Ordinary Council Meeting

23 February 2021



ATTACHMENTS DISTRIBUTED UNDER SEPARATE COVER

CCL 23/02/2021 - Public Exhibition of the draft Economic Development Strategy

PAGE 3	ITEM-9	Attachment A:	Draft Economic Development Strategy for the 2020s
PAGE 42	ITEM-9	Attachment B:	Draft Economic Development Strategy Action Plan
PAGE 52	ITEM-9	Attachment C:	Economic Development Strategy Engagement Report
PAGE 158	ITEM-9	Attachment D:	City Plan Economic Development Strategy Engagement Report
PAGE 182	ITEM-9	Attachment E:	New Local Final Report

Document Set ID: 6798811 Version: 3, Version Date: 04/02/2021

Ordinary Council Meeting 23 February 2021



Document Set ID: 6798811 Version: 3, Version Date: 04/02/2021

Ordinary Council Meeting

23 February 2021



ATTACHMENTS DISTRIBUTED UNDER SEPARATE COVER

CCL 23/02/2021 - Public Exhibition of the draft Economic Development Strategy

ITEM-9 Attachment A: Draft Economic Development Strategy for the

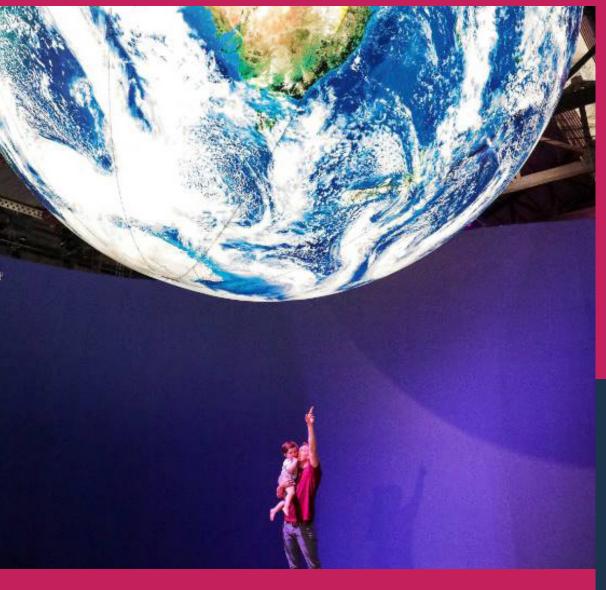
2020s

Ordinary Council Meeting 23 February 2021

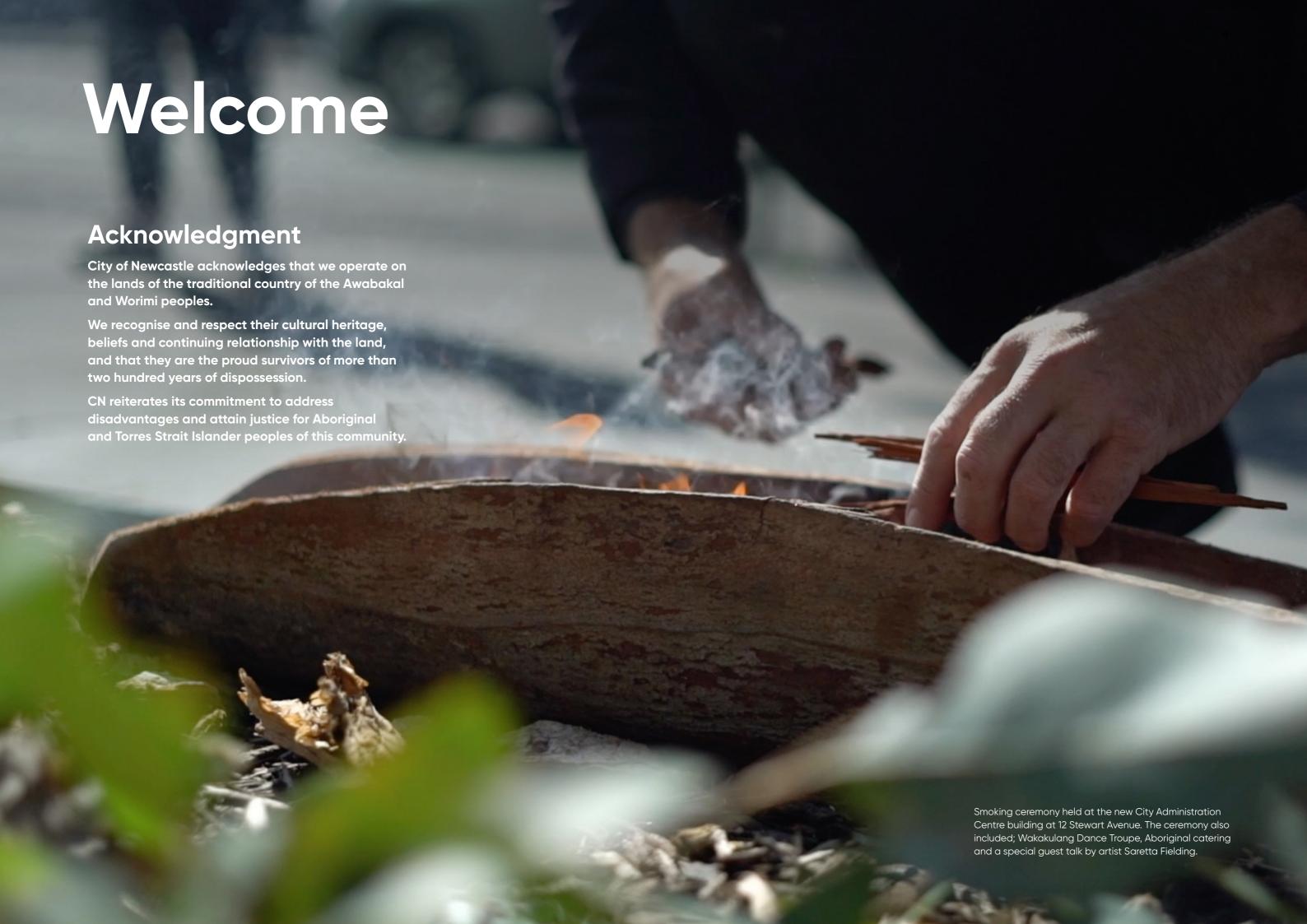


Document Set ID: 6798811 Version: 3, Version Date: 04/02/2021

Economic Development Strategy



City of



7

Enquiries

For information contact

Economic Strategy and Government Relations Manager Phone 4974 2000

Published by
City of Newcastle
PO Box 489, Newcastle NSW 2300
Phone 4974 2000 Fax 4974 2222
mail@ncc.nsw.gov.au
newcastle.nsw.gov.au

© 2021 City of Newcastle

Contents

Executive Summary	6
Our Economic Opportunities Map	12
Our City	
Community Strategic Plan	14
Newcastle at a Glance	16
Our Economic Journey	18
Our Global Commitment	20
Our Collaborative Approach	
City of Newcastle Context	22
The Regional Context	24
Economic Development Collaborators	25
New Local Framework	26
Our Challenges	30
Our Engagement	34
Our Strategic Approach	
Skilled People	37
Innovative People	44
City Shaping	51
Vibrant City	61
References	67
Appendix A	
Action Plan 2021-22	

City of Newcastle

Executive Summary

The City of Newcastle's 2021 Economic Development Strategy (EDS) offers a transformative perspective to economic development with a deliberate peoplecentred and place-led approach. Our view is that the success of our local and regional economy is built on the talent, skills and ingenuity of our people. These skills lead to innovation, creativity and ultimately the formation of new jobs and investment. Our Strategy seeks to build a skilled and innovative community supported by key city infrastructure and enhanced by a vibrant lifestyle.

Historically, it has been assumed that people follow jobs. This is changing. Jobs are beginning to follow people. The improvements to communications and technology, combined with the increasingly service-based economy of the 21st century mean that many jobs are no longer anchored to a location. This trend has been further accelerated by COVID-19. This is changing migration patterns and offers an opportunity for Newcastle to strengthen its economy.

Newcastle has a range of economic opportunities surrounding the city centre, which are described as the Innovation Arc in this Strategy. The Innovation Arc is defined as the catalyst areas identified in the Greater Newcastle Metropolitan Plan. These catalyst sites include Williamtown (Newcastle Airport), Port of Newcastle (and surrounding industrial lands), University of Newcastle Callaghan, John Hunter Health and Innovation Precinct, Hunter Park/ Broadmeadow and the City Centre. To these we add Summerhill Waste Management Centre. Each of these areas is aligned to an industry, many of which have received significant government or private-sector investment. Importantly, they provide the right circumstances for new enterprises to establish and scale, as well as for new talent to locate and create new opportunities.

To enable the Innovation Arc, a skilled and diverse labour supply has become the most critical input for enterprise to enable both local and global competitiveness.¹ The service-based economy

of the 21st century demands a skilled workforce with research indicating nine out of every ten new jobs will require post-school qualifications.² Consequently, this presents a challenge for the skills base of the Newcastle population, where almost 50% of our people do not have a post-school qualification and less than 15% of our population are skilled international migrants.

The City of Newcastle is responding to these trends in this Economic Development Strategy. Our approach is based on a framework called 'New Local' which advocates for a people-centred and place-led approach to economic development, and reimagines the role of local government.

First and foremost, our Strategy will invest in people, their skills, their networks and their investments. Our delivery programs will provide a suite of opportunities for local residents and seek to attract new talent to the city to fill existing skill gaps. Our programs will be inclusive and, in many cases, targeted to minority populations.

Our Vision: Strengthen existing and create new economic opportunities for all in the 2020s.

Our Mission: Empower, retain and attract people with skills for the future.

Horizon: The Strategy targets ten-year outcomes for the Newcastle economy. These outcomes will be achieved through four-year delivery programs and one-year action plans.

Review: The Strategy will be refreshed every four years (next in 2025). Action plans will be updated annually.

Governance: The delivery programs and actions will be reported annually to City of Newcastle's Strategy & Innovation Advisory Committee, who provide an important advisory role to the implementation of the Strategy.

Collaboration: Our Strategy seeks to supplement the work of the economic development ecosystem in Newcastle. We have maintained the vision from the Greater Newcastle Metropolitan Plan, with all Newcastle Local Government Area (LGA) catalyst areas being identified with the skills that will enable their success. We have identified Summerhill Waste Management Centre and the circular economy as new emerging opportunities.

Our Strategy also articulates that the City of Newcastle will not actively pursue a business attraction approach. The City of Newcastle will seek to supplement the work of Regional NSW and the Business Attraction Committee rather than lead our own business attraction processes. Research increasingly demonstrates that the marginal rate of return is greater in investing in existing local businesses and enabling them to grow, rather than incentivising big corporates to relocate to the region. Our view is also that business attraction is more effectively delivered at a regional level, where the LGA boundaries are not considered.

Our Approach: Our Strategy has taken an evidence-driven approach to identifying priorities, establishing delivery programs and proposing actions. We have engaged with and implemented the New Local framework to inform our Strategy development. New Local is a series of ten principles, which provide a roadmap to restart, renew and reboot our local economy in a post COVID-19 and climate emergency world. Developed by international experts, New Local advocates for a people-centred and place-led approach to economic development, which builds resilient and regenerative communities, cities, towns and mainstreets. The ten principles have been applied in the Newcastle context and underpin all our work.

Our Strategy also fronts up to the challenges facing our local community. These challenges have been informed by the CSIRO's global megatrend research, which identified significant shifts in environmental, economic and social conditions that will play out over the coming decades.

Our challenges have been disaggregated into four categories: population challenges, industry transition, climate emergency and economic impacts exacerbated due to COVID-19.

In developing this Economic Development Strategy, extensive stakeholder and expert engagement has been undertaken. This included workshops with our Strategy & Innovation Advisory Committee, the City Taskforce and representatives from the business, innovation and community sectors. Engagement also included targeted conversations with population groups most impacted by the COVID-19 economic recession including young people and international students.

Our Priorities: Our detailed and evidence-driven approach has led to four priorities being identified in this Strategy – Skilled People, Innovative People, City Shaping and Vibrant City. Two priorities focus on investing in people and ensuring that the population of Newcastle is skilled and innovative. The remaining two priorities focus on enhancing the foundations of our city, which enable people to create their own opportunities in Newcastle. For each priority there are a number of four-year delivery programs, and then a suite of clear, timely and measurable actions that City of Newcastle and partners will implement.





Skilled People:

The Skilled People Priority is about enabling and expanding these human capabilities to strengthen and drive existing and future opportunities in Newcastle. This will be delivered through partnerships with business, industry and local tertiary institutions. Importantly, Skilled People seeks to integrate marginal population groups into all of the delivery programs and recognise the important uplift they can provide for the local economy.

Our vision is to see Newcastle strengthen a local skills-based labour market where job seekers, employers and educators focus on the skills required to do a job, rather than years of experience. Government, industry and business would see widespread adoption of skills-based hiring and targeted training practices.

Novocastrians will be known as a skilled people.

Delivery programs include:

NewSkills	Research, promotion, funding and advocacy to enable local residents to gain new skills.
Local Business People	New communication channels, partnerships (Business Improvement Associations) and data insights to support local business people with the skills, knowledge and networks to grow and expand their local operations.
Talent Attraction	Targeted campaigns, both domestically and internationally, to encourage talented and skilled people to move to Newcastle.
Inclusive Newcastle	Incentives for businesses to improve their environmental, social and corporate governance practices.
International Networks	Support for local business people to attract international skilled migrants and new partnerships with international business networks.

See Appendix A for detailed, timely and measurable actions.



Innovative People:

The Innovative People Priority is about increasing capacity for local residents to solve problems and generate new economic growth. Enabling the right conditions for people to experiment and invest in change helps to diversify and differentiate our economy. Organisations and enterprises with a higher degree of novelty are more resilient to disruption and are typically more globally competitive.

Our vision is to see Newcastle create a supportive environment that enables local residents to be innovative in all jobs and workplaces across the city.

Novocastrians will be known as an innovative people.

Delivery programs include:

Innovation Ecosystem	Provision of physical spaces, information, governance and training to support all entrepreneurs and innovators flourish across the city.
Living Lab	A city-wide platform to solve problems, prototype and validate new ideas for commercialisation.
Inclusive Innovation	Spread awareness of innovation resources and tools to all sectors of the local economy.
Scaling Innovation	Dedicated programming to support local innovators to scale their operations to national and global markets.

See Appendix A for detailed, timely and measurable actions.



City Shaping

The City Shaping Priority is about continuing the transformation of Newcastle towards increased economic diversification and improved amenities that stand as indicators of economic success.

Newcastle has emerged as Australia's leading post-industrial Gateway City. It is managing a transition from a heavy industrial past to a more diverse and innovative knowledge and services-led economy, while still retaining strengths from its industrial capability, such as engineering and manufacturing skills. This positions Newcastle effectively to leverage growth sectors of the new economy.

Our vision is that Newcastle emerges as a global city that enables business competitiveness and attracts people to live and invest.

Newcastle will be known as a city where you can create your own opportunity.

Delivery programs include:

Strategic	Support for strategic land use
Planning and	planning to enable the Innovation
Development	Arc and distributed local economic
	centres' growth.
Digital	Deployment of the City Digital
Infrastructure	Corridor, enabling next-generation
	networks, including Internet of
	Things and 5G, and expanding the
	Living Lab testbed.
Local	Improving the connection of SMEs
Capital and	to local finance through awareness
Investment	of options and the nurturing of
	more grassroots investors and
	alternative financing models.
Strategic	Development of staged, evidence-
Government	based strategic advocacy plans,
Relations	renewed support for regional
Advocacy	collaboration initiatives and
	continued engagement with the
	national Gateway Cities Alliance.
Circular	Development of a strategic
Economy	framework to enable local support
	for the transformative and
	productive potential of the circular
	economy.



Vibrant City

The Vibrant City Priority is about enhancing the sectors that drive city vibrancy through activation, performance, interaction and cultural consumption. This priority brings a strategic focus to the important role the City of Newcastle plays in nurturing a vibrant city, such as facilitating major events, providing support and direction for the tourism sector and managing the city's cultural and civic venues.

Our vision is for Newcastle to be a city where things are happening, day and night. It is a city where you enjoy living, working and playing.

Newcastle will be known as a vibrant city.

Delivery programs include:

City Activation	Strategic approach to Special Business Rate funding and City of Newcastle grants and sponsorships to enable the community to shape a vibrant city.
Newcastle After Dark	Implementation of the Newcastle After Dark Strategy.
Visitor Economy	Implementation of the Destination Management Plan.
City Events	Development of a City Events Action Plan to provide a holistic and strategic approach to the entire events lifecycle including principles and guidelines for identifying, attracting, promoting and evaluating events.
Multiculturalism and Diversity	Celebrations of diversity through meaningful conversations and culturally focused programs and events.
Creative Economy	Development of a formal cultural precinct within the Newcastle CBD.

See Appendix A for detailed, timely and measurable actions.



Vision:

Strengthen existing and creating new opportunities for all in the 2020s.

Summerhill

Industry Focus - Circular Economy

Skills - Advanced Manufacturing, STEMM Skills, Waste Management

Summerhill Waste Management Centre is transforming to become a resource recovery hub and green energy precinct.

CN has funded the development of an organics facility at Summerhill, which may act as a catalyst for further investment.



Hunter Park

Industry Focus - Sports and Entertainment Precinct

Entertainment Management, Hotel Management, Retail.

Hunter Park has the opportunity to become a nationally significant sporting and entertainment destination incorporating a best in class entertainment centre and mixed leisure and swimming facility. The new urban precinct will incorporate open space, transport infrastructure, new employment opportunities and residential development.



John Hunter Hospital

Industry Focus - Health Innovation

Skills - Biomedical Science, Public Health,

Economic Opportunities

deliver updated and enhanced facilities providing a larger facility to meet the demands of the Greater Newcastle, Hunter New England and northern NSW Regions. The precinct will enocurage partnership with key health, education and research partners.

for Stage One of the John Hunter Health and Innovation Precinct. Further funding for Stage Two is being considered.

City Centre

Industry Focus - Innovation/Education/Tourism

Skills - Research, Prototyping, Advanced Manufacturing, Education, Communications, Marketing

Economic Opportunities

A business district in the West End; and education/innovation precinct in the Civic Precinct; and arts/tourism opportunities in the East End and Civic

Government Investment

All levels of government have invested in the deployment of smart city infrastructure throughout Newcastle City Centre. This infrastructure underpins the city-scale testbed for technology development and prototyping.

Callaghan

Industry Focus - STEMM

Economic Opportunities

The University of Newcastle is developing a \$207 million Regional Transformation Hub within the Hunter STEMM Precinct.

Williamtown

Astra Aerolab, which is co-located in Newcastle Airport and the RAAF Williamtown Base, will become Australia's pre-eminent space for innovation in aviation, defence and areospace-related manufacturing, maintenance, research and education.

NSW Government announced a Special Activation Precinct (SAP) at Williamtown as a part of its 20 Year Economic Vision for Regional NSW.





Newcastle Port

Industry Focus - Renewable Energy/Hydrogen **Skills** - STEMM, Project Management, Supply-Chain Management, International Relations

The existing port infrastructure has capacity to generate port-associated industry and regional/local employment opportunities. Renewable energy/ hydrogen has been

Government Investment

A Renewable Energy Zone has been identified in the









Our City

In 2030, Newcastle will be a smart, liveable and sustainable global city

We will celebrate our cultural heritage and history, protect our natural environment and support our people to thrive and prosper. As an inclusive community, we will strive for equal rights and access for all. We will face challenges with integrity, innovation and creativity. Support business growth, education and employment opportunities. We will be a leading lifestyle city with vibrant public places and spaces, connected transport networks and unique urbanism. This will be achieved within a framework of open and collaborative leadership.

Vision Definitions

Smart - refers to a city that puts its community at its centre; enjoys smart and digitally connected public and urban infrastructure; and works to develop a thriving ecosystem to drive innovation and creativity.

Liveable - refers to the factors that influence our quality of life, including the built and natural environments, economic prosperity, social stability and equity, educational opportunity, and cultural, entertainment and recreation possibilities.

Sustainable - refers to both environmental and financial sustainability. Sustainability is about meeting the needs of the present generation without compromising the ability of future generations to meet their needs.

Inclusive -

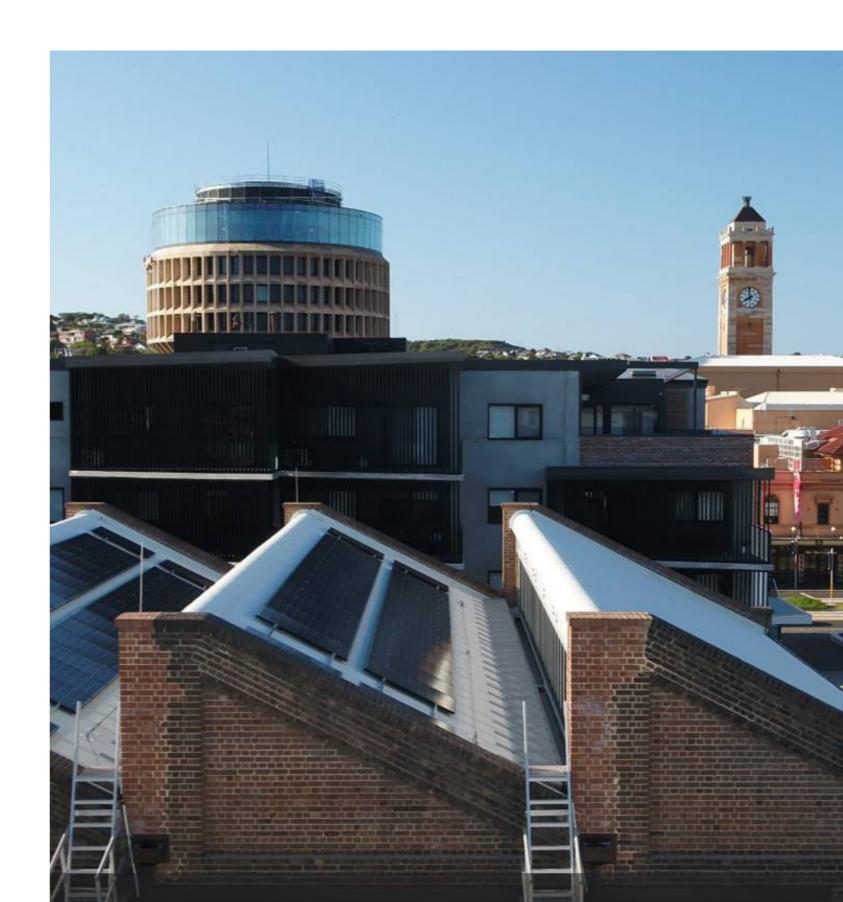
is used to reflect the community's desire to not just be welcoming and open, but to actively recognise and embrace differences.

Community -

refers to everyone; residents, workers, businesses, visitors and stakeholders.

Newcastle Urbanism -

(refer to Local Planning Strategy) refers to a built environment that addresses public spaces, is scaled for pedestrians, and also respects culture, heritage and place. Urban form that encourages safe and activated places; promotes active and healthy communities and provides opportunities for social interaction.



Newcastle at a glance

Our Population

Newcastle LGA population 2019: 165,571 Population by 2041: 199,680

Greater Newcastle/Hunter region population 2019: 747,381 Population by 2041: **863,131**



Our People

Largest age cohort:



20-24 year olds (about 8.8% of total population)

Estimated annual population growth rate:



3.5% of our population identify as Aboriginal or Torres

Strait Islander

Our Workforce



102,800 jobs in Newcastle

65,000 Newcastle residents have formal professional qualifications



Largest industry sector by employment:

Health Care and Social Assistance

18,880 jobs, or 19.4%

Our Economy



Value of building approvals in 2019–20

\$1.15 billion



\$18.2 billion
Newcastle's Gross Regional Product (2019, nominal)



Newcastle is home to:

80% of the Hunter's office space **30%** of developed industrial space

Source: Remplan 2021, City of Newcastler



City of Newcastl

Our Economic Journey

The Awabakal and Worimi peoples are descendants of the traditional custodians of the land situated within the Newcastle local government area, including wetlands, rivers, creeks and coastal environments. It is known that their heritage and cultural ties to Newcastle date back tens of thousands of years. Muluubinba is the traditional name for the people. Its name is attributed to a local sea fern that was traditionally harvested as a food crop⁴.

Large numbers of clan groups were known to have lived along the river and coast, around the wetlands and hinterlands. Living a settled life managing and farming their lands according to their cultural and family obligations and the Lore, carefully moving with the seasons and for ceremonial necessities.

The year 1797 marked the first time British colonists came ashore on the banks of the Hunter River. The abundance of coal in the area was immediately apparent, and over the next two years several ships sailed from Sydney to the Hunter to collect coal. By 1799, sufficient stockpiles had been gathered to ship overseas – thus Newcastle coal became the first commodity export from a British-colonised Australia⁵.

Surviving what was the complete upheaval of traditional life with the onset of settlement, the survival and growth of Muluubinba, and then what became Newcastle, can be attributed to Awabakal and Worimi peoples. Their intricate knowledge of the flora and fauna of this country was fundamental in the survival of those early settlers. The securing of food, water, bush medicines and building materials were vital in the establishment of the colony in Newcastle.

The Awabakal people were the first peoples in the world to recognise the use of Nikkin (coal) as a fuel source. Newcastle's coal industry grew in importance during the 1800s and sea transport to Sydney became more frequent. By the latter part of the century, schools, churches, harbour infrastructure, a rudimentary roads network, sewerage, street lighting, telegraph services and other municipal buildings had been constructed. The populations of Wallsend, Merewether, Stockton, Tighes Hill, Carrington, Lambton and Hamilton mining villages grew rapidly, accelerated by the opening of a direct rail line to Sydney in 1889.

Due to the abundance of coal in the region, BHP opened a steelworks in the city in 1915. This facility dominated Newcastle's economy for much of the 20th century and was interlinked with the city's growth. The steelworks also marked Newcastle as a key centre for heavy industry and manufacturing: in 1961 manufacturing jobs peaked at over 39% of total employment in the city, with the metalworking, founding and engineering industries alone accounting for over 26% of the total workforce? The BHP steelworks was by far the largest single employer in this sector. Between 1960 and 1975, the number of jobs at the steelworks never fell below 10,0008.

This reliance on heavy industry exposed Newcastle to the structural decline of manufacturing in developed countries over the past 50 years.

Due to trends towards larger-scale production, declining international shipping costs, trade policy changes and the rise of the Asian tiger economies, Newcastle's industrial importance has declined since the 1970s.

In 1999, the BHP steelworks closed and, as of 2016, the manufacturing industry's share of employment had fallen to 5.9%. However, Newcastle continues to have strengths in the fields of engineering linked to energy production, which may provide new opportunities for the future.

Newcastle's economy has changed significantly in the past two decades, with the growth of digital technology, service industries and advanced manufacturing industries. Prior to the COVID-19 pandemic, there were many indications of strength and growth for Newcastle's local economy. For example, between 2015 and 2019, the total number of operating businesses increased from 12,475 to 14,312. In the year ended 30 June 2019, the value of building approvals was more than \$814 million, well above long-term averages. In the same year, only three local businesses reported insolvencies of businesses related to "economic conditions", which again was well below longer-term trends¹⁰. In January 2020, immediately prior to the pandemic outbreak, the official unemployment rate in the Newcastle region was at a historic low of 3.5%11.

The continued challenge for the city's development is how to transition to a more diversified, resilient and sustainable local economy. The growth of local world-class research institutions, such as the University of Newcastle, CSIRO and the John Hunter Health and Innovation Precinct, coupled with a vibrant entrepreneurial sector centred on renewable energy, advanced manufacturing, health technologies, defence and aerospace, as well as the creative industries, are new and growing opportunities.

Newcastle's response to the COVID-19 pandemic, and the rise of more local economic networks, may offer further opportunities for transformation. The role of this Economic Development

Strategy is to enact a plan for Newcastle's next chapter of its economic progression.



Image credit



'From B. W. Champion Aug 1970' lower centre



Image credit



Image credit

/ II . 100/

⁴ Hunter 1998. ⁷ ABS 1962

⁵ City of Newcastle 2020a.

6 op cit.

8 Kirkwood 2019.
 9 ABS 2017b.

10 ABS 2021

11 ABS 2020c

Our Global Commitment

The SDGs underpin our work

In September 2015, Australia was one of 193 countries to commit to the United Nations Sustainable Development Goals (the SDGs). The City of Newcastle has been proactive in the strategic implementation and action on the SDGs since this commitment. Central to this has been the implementation of the SDGs in our core Strategy documents.

The Economic Development Strategy (EDS) will provide vision and delivery programs for the Newcastle economy over the next 10 years. Consequently, the global language of the SDGs has been applied, not just at a goal level but embedded as targets and indicators throughout this Strategy. The City of Newcastle has an essential role in educating and leading the achievement of the SDGs for the region. The core alignment and implementation has been outlined as follows.



The SDGs and the EDS:

SDG and targets

How it is addressed in the EDS



SDG 4 Quality Education – Ensure inclusive and A skills-based labour market is one of equitable high-quality education and promote lifelong learning opportunities for programs will provide local residents with

the priorities of this Strategy. A number of opportunities to gain new skills.



SDG 8 Decent Work and Economic Growth -Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all.

The vision of this Strategy is to create new opportunities for all. Every program is designed to be inclusive and to remove barriers to access.



SDG 9 Industry, Innovation and Infrastructure - Build resilient infrastructure, promote inclusive and sustainable industrialisation and foster innovation.

Targets 9.4 and 9.5, address upgrades to infrastructure, with a focus on sustainability and enhancing scientific research.

The Innovation Economy and City-Shaping Initiatives (including advocacy and digital infrastructure) are priorities of this Strategy. City analytics incorporating scientific research is embedded throughout the Strategy.



SDG 12 Responsible Consumption and Production - Ensure sustainable consumption development opportunity of the circular and production patterns. All of the targets for this SDG directly relate to the reduction of taken both by the City of Newcastle and waste and the growth of a circular economy.

This Strategy identifies the economic economy and proposes more work to be across industry.



SDG 17 Partnerships for the Goals -Strengthen the means of implementation and revitalise the global partnership for sustainable development.

This Strategy is centred around a collaborative approach to implementation. By virtue, it follows that our actions will require partnerships to achieve them.

Our Collaborative Approach

The City of Newcastle's Economic Development Strategy offers a transformative approach to economic development with a deliberate people-centred and place-led approach. Our Strategy seeks to build a skilled and innovative people supported by key city infrastructure and enhanced by a vibrant lifestyle. This section details the approach we have taken to identify priorities, establish delivery programs and propose actions.

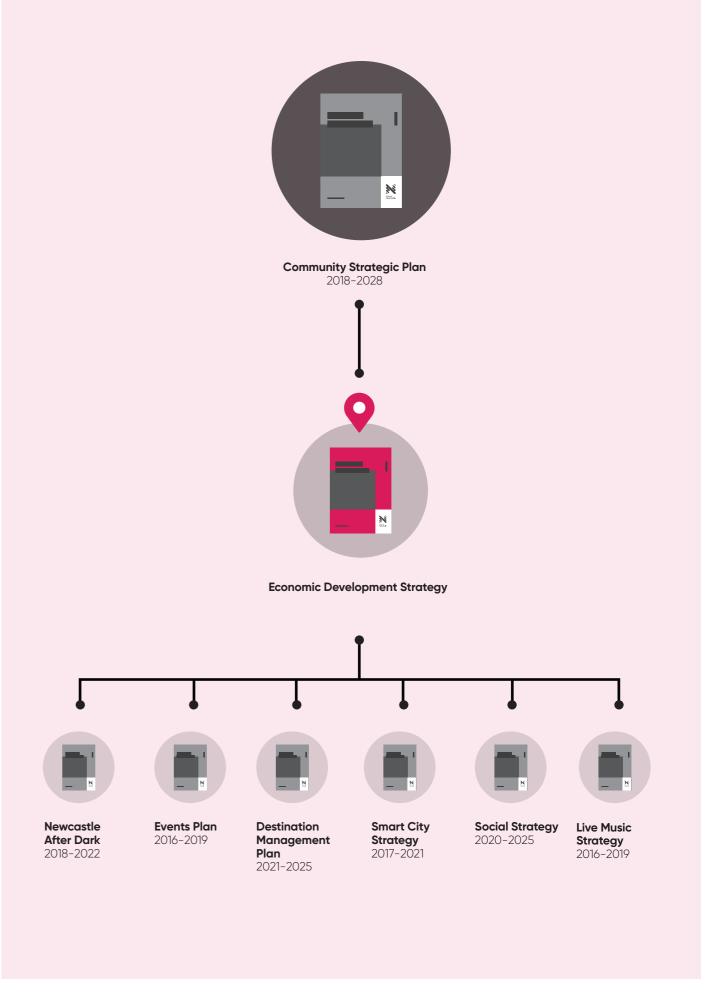
The section begins by outlining the context of our Economic Development Strategy. Firstly, the Strategy's relationship with the City of Newcastle's Community Strategic Plan and other strategic work. Secondly, the regional context

including outlines of key State Government strategies and a map of the key actors in the local economic development ecosystem.

Following is a description of the New Local framework. New Local has been fundamental to our approach and provides context for a number of our proposed delivery programs.

This section then details the challenges facing the Newcastle economy from a population, industry transition, climate emergency and COVID-19 viewpoint. The section concludes by summarising the extensive stakeholder and community engagement we have undertaken to develop this Strategy.





City of Newcostl

Regional Context

The Hunter Regional Plan 2036 and the Greater Newcastle Metropolitan Plan 2036 are the key regional economic development planning documents that impact the City of Newcastle. Published by the NSW Government in 2016 and 2018 respectively, these plans are intended to be the blueprint to deliver future economic and population growth in the region. The Hunter Regional Plan provides an overarching strategic framework for land use plans, development proposals and infrastructure funding decisions. The Greater Newcastle Metropolitan Plan 2036 aims to achieve the vision set by the Hunter Regional Plan but contains a more detailed action plan and has a tighter geographic focus on the Newcastle Local Government Area (LGA) and four neighbouring LGAs.

City of Newcastle's Economic Development
Strategy aims to translate and align the strategic
visions for the region into a local context, and
to assert Newcastle as the vibrant metropolitan
heart of Australia's leading regional economy.
Both the Hunter Regional Plan and the Greater
Newcastle Metropolitan Plan identify Newcastle
as a key economic hub for northern NSW, and an
attractive lifestyle city with the following benefits:

A dynamic and entrepreneurial business culture, with a globally competitive economy and leadership in smart city technology, cleantech industries and renewable energy initiatives.

The vibrancy of a metropolitan lifestyle with green suburban community living, and easy access to beaches and bushland.

World-class infrastructure, including a deep-water port, international airport, university, the John Hunter Hospital Precinct and large-scale development plans across the region.

A culture of change, innovation and renewal.

There is a recurring narrative throughout the Hunter Regional Plan 2036 and the Greater Newcastle Metropolitan Plan 2036 strongly advocating for regional collaboration across council boundaries and levels of government. As stated in the Greater Newcastle Metropolitan Plan: "Metropolitan cities succeed and perform best when all tiers of government collaborate and work together with business, industry and community to deliver a shared vision for their city" 12. The City of Newcastle will seek to embrace the collaboration in all of our delivery programs. Our view is that LGA boundaries are irrelevant to economic development. Expanding economic opportunities in Newcastle benefits the other Lower Hunter Councils and vice versa.

The City of Newcastle also acknowledges key integrations with other NSW Government Strategies including the NSW Economic Blueprint 2040, Productivity Commission Green Paper and Hunter & Central Coast Enabling Adaptation report.

Economic DevelopmentCollaborators

Local Coordinating Partners	Local Small Business Support	State Government Partne
Regional NSW	Newcastle Airport	Department of Planning,
Hunter Joint Organisation	Port of Newcastle	Industry and Environment
Hunter Central Coast	Hunter Water	Hunter New England Health
Development Corporation		Health Infrastructure
Regional Development Australia Hunter	Local Innovation & Creative Networks	Transport for NSW
Committee for the Hunter	Hunter iF	Infrastructure NSW
Committee for the fluitter	Independent Creative	NSW Treasury
Local Business/Industry	Alliance Newcastle (ICAN)	Destination NSW
Networks	I2N	Create NSW
Business Improvement Associations (BIAs)	Eighteen04	NSW Office of the Small Business Commissioner
Hunter Business Chamber		Dusiness Commissioner
Local Business Chambers and Business Groups	Local Research/ Education Partners	Federal Government Part Infrastructure Australia
HunterNet	The University of Newcastle	Illiastructure Australia
Ai Group Hunter Region	TAFE NSW	Data & Analysis
Newcastle Tourism Industry	Hunter Medical Research	id Population Experts
Group	Institute (HMRI)	REMPLAN
Property Council of Australia Hunter Chapter	Commonwealth Scientific and Industrial Research	Spendmapp
Urban Development Institute	(CSIRO)	Australian Business Register
of Australia	National Institute for Energy Research (NIER)	Australian Tourism Data Warehouse
Local Infrastructure Authorities		
Newcastle Airport	National Partners	
Port of Newcastle	Gateway Cities Alliance	
Hunter Water		
	International Partners	
	G20 Pioneer Cities	

New Local

New Local is a series of ten principles, which provide a roadmap to restart, renew and reboot our local economy in a post COVID-19 and climate emergency world. New Local advocates for a people-centred and place-led approach to economic development, which builds resilient and regenerative communities, cities, towns and mainstreets.

The ten principles have been applied in the Newcastle context and provide the theoretical framework that underpins the programs of work in this Strategy. All of our delivery programs and actions have been aligned to at least one New Local principle

"The City of Newcastle has
the opportunity to be a
global leader in developing
a compelling 21st century
economic development vision
and roadmap that puts people
and planet first, unleashes
creative entrepreneurship and
becomes an enabler, facilitator
and partner of social innovation
and positive change"

- Gilbert Rochecouste, Global Placemaking thought leader and Michael Shuman, an Entrepreneur and leading visionary on Community Economics.



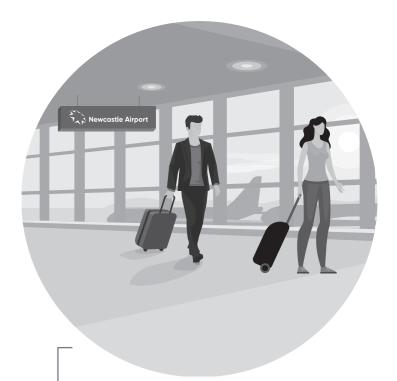
Place

Placemaking is the art of creating meaningful, inclusive and connected places. It is the collaborative process of making places that benefit all people, every day. How can the best of every part of the community be given expression in architecture, design, and connected businesses?



Regeneration

Regeneration is where we put back more into our ecological and social fabric than we take out. It addresses the whole system and strives to make it better and more resilient. Regeneration empowers local enterprises to be part of their place and feel pride in contributing to it, supporting them to think about what they can do to improve the local environment.



Connectivity

International connections – especially with people, culture, and knowledge – will allow you to take advantage of the best of what the world offers, without becoming dangerously dependent on it.

of Newcastle



Ownership

Local ownership of business matters. A growing body of evidence shows that communities with higher levels of local ownership have more social equality, civic engagement and sustainability.



Diversification

While traditional economic development encourages the nurturing of a small number of world-class industries to achieve comparative advantages, the New Local encourages economic diversification, greater selfreliance and stronger reliance. Paradoxically, a community that is more self-reliant is often wealthier and has many more promising export sectors.



Reinvestment

Reinvestment means helping local residents', businesses, and governmental bodies redirecting their capital from global businesses to local ones. It means more local banking, more local securities, more local investment funds and more local superannuation options.

Equity

Social equity is about providing equitable access to basic needs and opportunities, readily and locally, irrespective of race, class and other dimensions of social identity.

Culture

Culturally rich places are shaped through freedom of expression, creative risk-taking and showcasing diverse voices. Strong, collective community values and cultural assets enhance a sense of place and local identity.



Innovation

Innovation involves continuously looking for ways to expand and improve existing businesses, and successfully launch new ones. It means providing entrepreneurs with the technology, assistance, space, mentors, networks and finance to succeed. Entrepreneurs come from all sectors of the population, such as the young, retirees, immigrants, people of colour, the chronically unemployed and people with a disability.

Democracy

Democracy is about power to the people, where empowered citizens directly participate in the decisions affecting their lives, communities and local ecologies. A new approach to resilience and economic development has a foundation of authentic engagement at its core, supported by powerful engagement and governance tools and models.



Our Challenges

This Strategy acknowledges and fronts up to the challenges facing the local Newcastle economy. These challenges have been informed by the CSIRO's global megatrend research, which identified significant shifts in environmental, economic and social conditions that will play out over the coming decades.

Our challenges have been disaggregated into four categories: population challenges, industry transition, a climate emergency and economic impacts exacerbated due to COVID-19.

Population Challenges

Moderate Population Growth:

A past challenge for Newcastle has been our lagging population growth compared to Australia's other major population centres, which may contribute to slower economic diversification, output and opportunities. In the period 2018–19, Newcastle's population grew by 1.0%, compared to a capital city average growth rate of 1.8%. Newcastle's population grew slowly compared to similar regional centres like Geelong (2.7%), Adelaide (2.6%) and the Gold Coast (2.3%)¹³.

Local Brain Drain:

Related to the issue of lower-than-average population growth is the composition of who is leaving Newcastle, and at what stage of their lives. Net internal migration (which measures the movement of people within Australia) has remained negative for Newcastle, meaning more people are leaving the city to live elsewhere in Australia than are choosing to relocate here¹⁴. Regional population data suggests the population cohort most likely to move away from Newcastle is 15 to 24-year-old people¹⁵, which is the age group most likely to be engaging in post-school education and entering the workforce. This is a common trend for a university town, but also provides an opportunity for retaining and expanding the local skills base.

Lack of Diversity:

Compared to the rest of Australia's population, residents of Newcastle are more likely to have been born in Australia (85.4% versus 71.7%) and are more likely to only speak English at home rather than other languages (89.5% versus 77.7%)¹⁶. This may signify less exposure to diverse cultures and innovative practices, and fewer international connections¹⁷. Additionally. the Federal Treasury and other research¹⁸ have identified that migrant populations deliver an economic dividend to local economies, with migrants more likely to be employed, earning higher income and providing skills that supplement the needs of the local labour force. Collectively, migrant populations provide multiplying benefits to local communities and drive economic productivity¹⁹. Newcastle's lag in attracting migrant populations may therefore be a significant hindrance on the city's economic development.

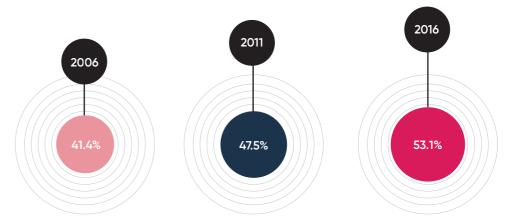
% of the population

Low Education:

At the 2016 Census, just over half (53.1%) of Newcastle's population above the age of 20 years had attained a post-school qualification of Certificate III or above. The rate of the population with post-school qualifications increased by approximately 1.1% per year between 2011 and 2016, which is slightly above population growth²⁰. With nine out of ten future jobs estimated to require post-school qualifications²¹, there is likely to be a significant decline in demand for an unqualified labour force. This would have a substantial impact on the Newcastle economy and threaten to polarise employment opportunities and increase economic inequality into the future.

Educational attainment in Newcastle

Source: ABS 2017a; ABS 2012; ABS 2007.



% of the population aged 20 years or above

¹³ ABS 2020a

¹⁴ ABS 2021.

¹⁵ ABS 2020d.

¹⁶ ABS 2017a

¹⁷ International Organisation

for Migration 2020: Chap 5.

¹⁸ Massey & Parr 2012.

¹⁹ The Treasury 2018: 1

²⁰ ABS 2017a; ABS 2012; ABS 2007.

²¹ Goldstein 2018; Heath 2020.

Industry Transition

Sunset Industries:

The mining sector continues to play a significant role in our local economy, particularly coal that is extracted in the Upper Hunter region and exported through the Port of Newcastle. Until recently, about 95% of the Port of Newcastle's trade were coal exports. In 2015-16, it was estimated the direct and indirect economic impact of coal mining in the greater Newcastle and Hunter region was \$7.8 billion²². At the 2016 Census, approximately 1,200 people in Newcastle and 12,000 people in the region were employed directly in the mining sector²³. However, intermediate inputs into the mining sector such as advanced manufacturing, transport, warehousing and technical services have a larger economic impact²⁴, and coal industry advocates have claimed that there are 36,000 coal mining related jobs across the Newcastle and Hunter region²⁵.

The significance of coal mining to the local economy highlights Newcastle's exposure to volatility and longterm downturns in the industry. For the past decade, the absolute share of coal consumption for electricity, heating and industrial production has been declining. particularly in the United States, Europe and China²⁶. Between 2018 and 2020, global coal consumption is estimated to have decreased by seven per cent, and forecasts are for this trend to continue²⁷. Since 2012, there has been an overall decline in employment in the coal mining sector²⁸, which may further accelerate through increased automation in the industry.

Geopolitical Tensions:

Furthermore, many other important importers of Australian coal (including Japan, South Korea and the European Union) have adopted policy settings aimed at rapidly reducing carbon emissions. In December 2020, the government of China formally imposed import restrictions on Australian coal and other key sectors, bringing uncertainty to a previously

established coal export market worth almost \$14 billion annually. China has been the second-largest market for Australian coal, therefore this policy shift has had an immediate and significant impact on exports through the Port of Newcastle. Regarding future global demand for coal, the International Energy Agency states: "the medium-term outlook is highly uncertain... with regard to the evolution of Chinese import policies and developments in India's indigenous thermal coal production"29. These factors underscore how geopolitical developments can have rapid and detrimental impacts on Newcastle's local economy if diversification is not pursued.

Climate Emergency Challenges

Climate Emergency Impacts:

The climate emergency has become the key social and economic challenge for the 21st century. We are already beginning to glimpse the impacts of a changing climate on our everyday lives. Globally, the last decade was the hottest ever recorded, and 2020 effectively tied with 2016 as the hottest years on record.

The likely effects of hotter and more extreme climate events include more frequent and widespread bushfires, flooding, extreme heat and increased risk of disease and pandemics - all with indeterminate impact on our economic and social fabric. The devastating bushfires throughout eastern Australia in 2019-20 are a case study of the economic, social and ecological costs of a climate emergency. 33 people lost their lives in the bushfires and smoke from the fires was linked to more than 445 deaths. Over 3,000 homes were destroyed and billions of dollars of buildings and infrastructure were damaged³⁰. Eighteen million hectares were burned during the bushfires and more than a billion animals died, with long-term ramifications for biodiversity and industries reliant on natural resources (such as tourism and agricultural production of milk, meat, wool and honey). If the severity and frequency of these types of events continues to increase, it will represent a costly and fundamental disruption to normal economic activity.

Economic Transition:

Environmental limits are placing constraints on local economic growth. Cities in particular are responsible for the majority of carbon emissions and need to be at the forefront of responding to the climate emergency through emissions reductions. Economic transition is not a cost-neutral process and will represent a disruptive force for the modus operandi of Newcastle's economy and its stakeholders. For example, in 2018-19 the majority (61%) of Newcastle's carbon emissions were from electricity generation, and private businesses were responsible for about 70% of electricity consumption³¹.

In order to affect lasting change and create new opportunities, collective action and commitment from businesses, as well as government and the community, will be required.

COVID-19 Pandemic Challenges

The COVID-19 pandemic has been an unprecedented economic and social challenge for Australia. In the June 2020 quarter, the nation's GDP fell by seven per cent, the largest quarterly decrease on record³². This trend was mirrored in Newcastle with the official local unemployment rate peaking at 11%, compared to around only four per cent prior to the pandemic³³. Young people were even more severely impacted with unemployment climbing to almost 30% at the early peak of the pandemic³⁴.

During the first period of lockdown in April 2020, local economic activity fell by almost half compared to the peak Christmas trading period in December 2019³⁵. Many thousands of Novocastrians relied on Jobseeker income support, and anaverage of approximately 6,500 businesses per month applied for JobKeeper payments between April and September 2020³⁶. Although some industries recovered strongly towards the end of 2020, other sectors such as tourism and hospitality have been disproportionately impacted and are struggling to return to normal trading levels³⁷.

Alongside these challenges are new opportunities for Newcastle's economic development. Research has indicated that the COVID-19 pandemic has greatly accelerated the adoption of digitisation technologies in the workplace across the Asia-Pacific region³⁸. This technological shift is facilitating the uptake of more long-term Working from Home arrangements for workers in many industries, which in turn is encouraging a demographic drift away from congested capital cities to second cities and regional areas. There are indications that Sydneysiders are choosing to emigrate to regional NSW at significantly higher rates than prior to the pandemic,³⁹ and the uptake of office space in the Sydney CBD in 2021 is predicted to fall by as much as 15 per cent⁴⁰. These trends represent an opportunity to attract more internal migration to Newcastle, with the working population enticed by lifestyle, cost of living considerations and competitive infrastructure.

Figure 1: Economic downturn during the COVID-19 pandemic: Total expenditure activity in Newcastle LGA, Jan 19 - Dec 2020



³⁸ LaBerge et al 2020.

²² Port of Newcastle 2017: 6

²³ ABS 2017b; ABS 2017c.

²⁶ International Energy Agency (IEA) 2020a.

²⁴ MacroPlanDimasi 2017: 31. 27 IFA 2020b.

²⁵ Port of Newcastle 2017: 6.

²⁸ Australian Industry and Skills Committee 2020.

²⁹ IEA 2020b.

³⁰ UNFP 2020

³¹ City of Newcastle 2020b: 21 ³⁴ ABS 2020f; 2020g.

³² ABS 2020e.

³⁵ Spendmapp 2021. See 33 ABS 2020f. graph in draft form above.

³⁶ The Treasury 2021. 1991

³⁷ Spendmapp, op cit. 40 Lenaghan 2021.

³⁹ Wright & Duke 2021.

City

Our **Engagement**

How we have engaged:

The preparation for the Economic Development Strategy began in early 2020. As a result of the global pandemic, we responded and changed our approach to engagement, with a greater focus on virtual forums. Across two months in late 2020, we engaged with our community and stakeholders through a community-wide survey and a range of face-to-face and virtual workshops. This included workshops with our Strategy & Innovation Committee of Counci⁴¹, the City Taskforce⁴² and representatives from State Government agencies, and the business, innovation and community sectors. Our engagement was shaped by a Discussion Paper, which proposed a new people-centred approach to economic development with an inclusive focus of creating opportunities for all.

Our engagement included targeted conversations with population groups most impacted by the COVID-19 economic recession. In particular, we successfully held discussions with young people by partnering with TAFE NSW, HunterNet, the University of Newcastle and the Hunter Young Professionals. We also focused on engaging with people from non-English speaking backgrounds, talking to four cohorts of international (English as a second language) students from TAFE NSW.



400

individuals were directly and indirectly engaged



187

community surveys were completed.



A social media reach of

246,000



11

workshops with 200+ attendees representing over 30 organisations and groups.



880+

visits to the Have Your Say webpage

Emerging Themes

The engagement was carried out to provoke discussion and critical consideration around a suite of proposed economic development programs under four proposed pillars:

Priority One: Enabling Skills - "The future of work is

Priority Two: Enabling Innovation - "The foundation to create your own opportunity".

Priority Three: City-shaping Initiatives – "The support and infrastructure to facilitate success".

Priority Four: Vibrant City – "An activated and supportive city for all".

Key themes emerging from the engagement program included support for the proposed pillars and the associated program statements. At the City Taskforce workshops, feedback also reflected strong endorsement of the Economic Development Strategy vision, with the addition of "strengthening existing".

Support was highest overall for programs that encourage or enable city activation, a digital corridor and an innovation ecosystem. Support was lower in comparison for programs around international networking, the Gateway Cities Alliance and city analytics.

Other themes to emerge were ensuring the Economic Development Strategy is clear in purpose, written in accessible language and has actions and evaluation measures. City of Newcastle's role as an advocate and ideas around how taking a coordination role, facilitating incentives and supporting pathways and entry into employment, and the transition to more sustainable pursuits through innovation or green actions, also emerged from the comments.

Overall, the engagement activities evidenced a strong interest from a wide range of community and stakeholders who demonstrated an interest towards economic success for Newcastle's future.

Advocacy and Energy Towards



Economic 8



Inclusive Innovation

Pathways to Skills. Training & Employment

To learn more about the valuable insights you shared with us read the full engagement report.

⁴¹ The Strategy and Innovation Advisory Committee consists of Councillors and key stakeholder & community representatives. The purpose of the Committee is to provide advice and guidance on the development of strategies, and identification of challenges and opportunities, in relation to activation of Newcastle as a destination leading in innovative technologies, smart infrastructure, and high value investment, and major events and tourism. ⁴² The City Taskforce, led by the City of Newcastle, was established to act as the local coordinating advisory committee to oversee the recovery phases of the COVID-19 pandemic. The City Taskforce was made up of 17 key city leaders from across manufacturing, small business, financial services, tourism, transport and logistics, arts and culture, workers, education and the community sector. The first meeting was in mid-April and the Taskforce concluded in December 2020.



Our Strategic Priorities

Skilled People Priority

.1 NewSkills: To facilitate opportunities for Newcastle residents and businesses to acquire new skills that drive innovation and employment	
.2 Local business people: To support local business people to expand their existing operations in Newcastle.	
.3 Talent attraction: To attract talented domestic and international people to live and expand their business interests in Newcastle.	
.4 Inclusive Newcastle: To drive environmental, social and corporate governance practices amongst small and medium enterprises in Newcastle using economic incentives.	
.5 International networks: To establish new and deliberate international networks, which support the attraction of skilled migrants to Newcastle	
The growing of our local skills base, an increase in skilled migration to Newcastle and the embedding of inclusive practices in all actions of local business. Newcastle will effectively establish a skills-based labour market.	
75% of the Newcastle population has a post-school qualification by 2030, which represents two per cent year-on-year growth.	
Newcastle's population grows at an average of two per cent per annum.	
The number of active skilled migration visas in Newcastle increases.	
International student numbers in Newcastle double by 2030 (Feb 2020 baseline).	
4.1 A welcoming community that cares and looks after each other.	
6.1 A vibrant, diverse and resilient economy built on educational excellence and research.	
6.2 A culture that supports and encourages innovation and creativity at all levels.	
6.3 A thriving city that attracts people to live, work, invest and visit.	
Connectivity, Diversification, Equity, Culture.	
Social Infrastructure Strategy (forthcoming),	
Wellbeing Strategy (forthcoming),	

Our Newcastle economy is built on the talent, skills and ingenuity of our people. Thus, people are at the centre of local economic development, both as individuals and within enterprise. The Skilled People Priority is about enabling and expanding these human capabilities to strengthen existing and drive future opportunities in Newcastle. This will be delivered through partnerships with business, industry and local tertiary institutions. Importantly, Skilled People seeks to integrate marginal population groups into all of the delivery programs and recognise the important uplift they can provide for the local economy.

A people-centred approach to economic development builds in flexibility and promotes resilience to structural changes in the economy, such as those prompted by the COVID-19 pandemic and the long-term shift away from carbon-based energy. This Strategy is proposing key skills opportunities to respond and protect against existing challenges:

Localisation of industry supply chains:

How can we work on encouraging local industries and the local workforce to effectively deliver the goods and services required?

Energy industry transition:

How can we plan for a smooth transition away from extractive mining industries towards a growing renewable energy sector?

Capitalising on digitisation:

What opportunities are there for businesses to boost their online presence and leverage digital technologies to access new markets and create new products and services?

Promoting the knowledge economy:

How can we encourage local growth of industries whose competitive advantage is technical and scientific innovation?

The New Local framework emphasises the value of self-reliant, diversely-skilled people, empowered to engage in their own communities, who are proud of both their place and their culture. A people-centred, skills-based approach highlights the importance of putting local people at the centre of the economic development narrative.

In the long-term, our vision is to see Newcastle establish a local skills-based labour market⁴³ where job seekers, employers and educators focus on the skills required to do a job, rather than the years of experience. Government, industry and business would see widespread adoption of skills-based hiring and targeted training practices. Novocastrians would be known as a skilled people.

Case Study

Research identified that Newcastle had a significant shortage in bookable tourism product. The City of Newcastle partnered with a registered training organisation to provide 15 local businesses with access to professional mentors. These mentors provided advice on how to develop, promote and sell tourism products and experiences to a wider market. Since commencement the program has seen a number of new bookable tourism products be established in Newcastle. Targeted local government assistance, in partnership with industry, can address local market gaps.



of Newcastle's population have a post-school qualification44

Remote Tulsa was a one-year program that offered a \$10,000 grant and additional benefits to encourage remote workers in the US to move and work from Tulsa, Oklahoma. The program was highly successful with more than 10,000 applications, two billion digital impressions and 300 relocating workers. This talent attraction program is an example of a people-centred approach to economic development.



international students enrolled with the University of Newcastle in 2020.

9/10 future jobs will require postschool qualifications⁴⁵

Lean in Newy is an online platform where residents living in the Newcastle and surrounding areas sign up to be members and earn points by taking challenges like helping out in their neighbourhood, volunteering for charities or supporting local businesses. The program drives inclusive community practices and engages local businesses in driving opportunities across our city.

45 Goldstein 2018; Heath 2020.



Delivery Programs

NewSkills

Objective 1.1

There is a large and diverse range of organisations, both public and private, involved in the delivery of training and skills development. The Federal Government funds university education while the State Government delivers tertiary education through TAFE and support for a range of Registered Training Organisations. Traditionally, local government has not played a significant role. However, in a rapidly-changing world, where 9 out of 10 future jobs are projected to require post-school qualifications⁴⁶, local government can have an important role in facilitating and coordinating targeted local opportunities and addressing local skill shortages.

NewSkills will have four program focuses:

Research: Using novel local data sources to identify existing skill gaps in our population.

Promote: In collaboration with key providers across the city, promote the diverse range of learning and skills attainment opportunities in Newcastle. A comprehensive and local information, advice and guidance service is required, which services all age groups, including school children.

Funding: Where clear skill gaps have been identified, fund local training organisations to deliver targeted short courses, particularly for marginalised population groups.

Advocacy: Partner with State and Federal Government to maximise the local investment in training programs.

Local Business People

Objective 1.2

Small and medium scale enterprises (SMEs) comprise the large majority of jobs and activity in the Newcastle economy. The success of SMEs depends on the decisions and skills of thousands of local entrepreneurs across the city. Our role is to support these local businesses with the skills, knowledge and networks to grow and expand their local operations to the traded economy.

The Local Business People program will expand our traditional role as planning assessors to providing more value-add to our local business people. The program will include three focus areas:

Communication: By establishing regular communication channels, we will consistently listen and act on feedback about how we can support local enterprises to improve and expand existing operations.

Partnerships (with Business Improvement Associations): Continued investment and support for the BIAs across the city and suburban precincts.

Insights: Lead the development of new data analytics to provide easy-to-access insights on local economic activity and customer information.

Talent Attraction

Objective 1.3

Access to a large and skilled workforce is vital for national and global competitiveness. In a service-based economy, with constant innovation in transportation and communication technology, labour has become the most critical input for many organisations. Stakeholder engagement identified accessing and retaining labour in Newcastle as a significant barrier to jobs growth. This was reflected in the population challenges section, which highlights the lack of skills and diversity in the Newcastle population.

The Talent Attraction delivery program will seek to implement strategies aimed at encouraging more internal and external migration to our region, in particular people with skills who can contribute to the city's growth and development. The COVID-19 pandemic has afforded new opportunities for Newcastle's growth, due to the demographic drift away from large metropolitan centres to more liveable and attractive regional centres. These strategic objectives need to be balanced against other pressures, such as ecological sustainability and housing affordability.

The Talent Attraction delivery program will include two focuses, including:

Targeted campaigns, both domestically and internationally, to encourage people to consider Newcastle as an alternative location to live.

Digital Prospectus, which provides real-time data insights to provide people with confidence to move to Newcastle. This platform would be best delivered through regional collaboration.

Inclusive Newcastle

Objective 1.4

This Economic Development Strategy has been designed to drive programming to support marginal population groups in Newcastle. The premise of this approach is that the local economy will organically deliver for the majority of people, but Government at all levels has a role to play in intervening where the market fails. By ensuring that all of our residents have the ability to access employment opportunities, we will drive labour force growth and economic opportunities in the city.

Culturally and Linguistically Diverse (CALD) people, First Nations people and people with a disability are three minority populations in Newcastle. Focused research and engagements have been undertaken to enable new economic opportunities for these populations. Common themes emerged:

Education of businesses through training and guidelines to improve workplaces understanding the value of each of CALD, First Nations and people with a disability joining their workforce. Focused approached, identifying how workplaces can be adapted to be more welcoming to these communities and setting employment targets.

Providing mentoring programs to link graduates with local businesses and jobs.

Celebrating diversity more broadly within the community.

The City of Newcastle leading by example by establishing employment targets, mentoring programs and workplace education programs.

Procurement prioritisation for businesses which support these communities.

Advocacy within the business community on how to change work practices to enable new opportunities for CALD, First Nations and people with a disability.

For all three population groups, targeted programs to enable skills, connect with potential employers and be supported by mentors would assist in overcoming the barriers to gaining skills and employment.

The Inclusive Newcastle program will include three key focuses:

Identifying and incentivising businesses and industries to improve their environmental, social and corporate governance practices.

Connecting businesses and potential employees through a range of forums that promote the diversity of Newcastle.

Developing an Inclusive Newcastle procurement approach for implementation by both City of Newcastle and businesses.

International Networks

Objective 1.5

COVID-19 has radically transformed international networks. While the movement of goods continues between countries, the movement of people has halted. This has a multitude of implications for the Newcastle economy through reductions in international students and visitors and the majority of international business transactions shifting online. While significant for many sectors and industries, it is important to note that Newcastle is less exposed than many other regions of Australia. Simultaneously, geopolitical tensions have increased with the imposing of import restrictions placed on Australian exports by the Chinese Government.

The International Networks delivery program will implement a range of strategies to increase international migrants choosing Newcastle as their destination. A larger and more diverse population will increase the local skills base, expand international networks and multiply opportunities into the future. The International Networks delivery program will facilitate international talent attraction campaigns and provide support for local business people to navigate the visa application process. This program will also explore direct engagement with international business, industry and government networks, particularly across Asia.

Innovative People Priority

Objective	What do you want to achieve?	2.1	Innovation Ecosystem: To maintain and foster an adaptive, interconnected and localised innovation ecosystem of enabling actors and factors, that provide entrepreneurs with access to resources to create, scale and engage innovation.
		2.2	Living Lab: To create a Living Lab, a city-scale testbed for prototyping, trialling and validating innovation to support entrepreneurs in commercialising and scaling ventures.
		2.3	Inclusive Innovation: To facilitate and promote open communities and platforms of knowledge sharing, support and resources, that reach and nurture all kinds of entrepreneurs, enabling innovation in every sector of the Newcastle economy.
		2.4	Scaling Innovation: To accelerate and improve the incubation, scale and clustering of entrepreneurs and enterprise focused on commercialising innovation for global consumption.
Community Benefit	What does success look like?	We are a city that embraces and cultivates innovation. Business and industry are confident to experiment and collaborate to create new growth. Entrepreneurship is encouraged and the resources needed to create change are plentiful. Newcastle is a city where anyone can nurture an idea into a globally scalable business.	
Community Indicator	How will our community change?	•	15% increase in engagement at all innovation programs, events and meetups provided by the ecosystem throughout the city across a four-year horizon. 2021 baseline to be established.
		•	10% growth in the number of enterprise scaling innovation for national and global markets across a four-year horizon. 2021 baseline to be established.
		•	Investment into innovative enterprise increases by 2% year-on-year. 2021 baseline to be established.
		•	Local SME's engaging with the innovation ecosystem increases by 2% year-on-year. 2021 baseline to be established.
Links to CSP		6.2	A culture that supports and encourages innovation and creativity at all levels.
Links to New Local Framev	vork	Inno	vation, Culture, Democracy, Equity, Connectivity.
Links to other Newcastle str	City of rategies/plans	Smo	art City Strategy, Library Strategy.



The benefits of innovation permeate throughout our community. Outputs solve challenges and introduce advantages that can improve well-being and make people and businesses more resilient. Economically, innovation produces a more globally competitive and productive local economy . Newcastle can attain these advantages through equipping people with entrepreneurial capability and access to the resources needed to create change.

Innovative people, also known as entrepreneurs, require resources external to themselves to achieve change and create impact⁴⁸. This priority concentrates on nurturing an accessible ecosystem of enabling external resources that accelerate, amplify and ease the implementation and commercialisation of novel ideas. Originating from anywhere, a novel idea can involve the invention, modification and adoption of change to make an impact, be it through a new product, service, process or improvement.

Enabling the right conditions for people to experiment and invest in change helps to diversify and differentiate our economy. Organisations and

enterprise with a higher degree of novelty are more resilient to disruption and typically more globally competitive⁴⁹. This Strategy endeavours to make this conducive environment more open and inclusive to embed these advantages in a more diverse portfolio of sectors and organisations.

Innovation is one of the ten key principles of the New Local framework. Innovation is a mindset, a process and a culture. We envisage an inclusive model of innovation wherein opportunity is shared equally. The Innovative People Priority is about increasing capacity to implement solutions and build upon existing strengths to generate new economic growth.

Our vision is to create a supportive ecosystem that provides a foundation for innovative people to create opportunity and encourages a culture of problem solving. By nurturing this innovation ecosystem, Newcastle will retain and attract entrepreneurial people that will help build a more resilient and diverse economy. Importantly we will create an enabling environment that enables anyone to scale their idea to create global impact.

⁴⁸ Feld and Hathaway 2020.

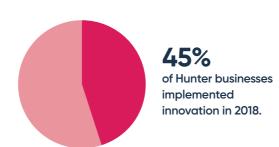
Case Study

I2N is an innovation hub that is driving business growth through innovation and entrepreneurship. Their programs have supported 71 businesses to scale and raise over \$6 million in funding. I2N is a 4,400 strong community of entrepreneurs.



approximately \$50m

in private equity was invested into local innovation in 2020.



Pegasus is a local software-based company delivering solutions for big business such as Woolworths, BHP and Lendlease. Since 2013, Pegasus has experienced close to 25% year on year growth. More recently, Pegasus raised \$28 million from Silicon Valley tech investment firm Accel-KKR to take their offering to the US, UK, and Europe. Pegasus employs 120 staff, 100 of which work from their Newcastle HQ.

Incubator Eighteeen04 provides cleantech and smart cities startups with access to collaborative co-working space, startup capital and experienced mentors. Resident startups have raised over \$8.46 million in funding and created over 60 new local jobs since 2015.



validate innovation.



180 local actors and factors dedicated to supporting entrepreneurs innovate.

SwitchDin develops technology for electricity utilities that makes distributed energy resources visible and controllable. The startup is at growth stage in Australia and has early traction in Europe. SwitchDin has created 27 jobs in Newcastle and raised \$7.3 million from Australian and international investors.

Delivery Programs

Innovation Ecosystem

Objective 2.1

Developing the Innovation Ecosystem ensures people have access to the resources needed to solve problems. The resources required to create change are complex and adaptive. Entrepreneurs need access to the seven capitals to commercialise innovation for scale. These are identified as human, financial, intellectual, physical, network, institutional and cultural capital⁵⁰. Multiple actors and factors play a role in providing these seven types of supportive capital.

The Innovation Ecosystem program is designed to support the maturing of the ecosystem by maintaining and fostering the seven capitals. This is achieved through focusing on four levers that can be leveraged through actions to increase support capital⁵¹:

Physical Lever: Tangible assets and infrastructure.

Information Lever: Connectivity and networking.

Social Lever: Governance and shared goals.

Culture Lever: Mindset and attitude.

Living Lab

Objective 2.2

The Living Lab is a framework that facilitates access to public infrastructure, communities and services to trial innovation. This program focuses on providing innovative people with a foundation from which to solve problems, to prototype and validate novel ideas for commercial application. Providing this platform will help entrepreneurs accelerate commercialisation creating faster pathways to market.

Inclusive Innovation

Objective 2.3

People are innovative in every type of business, organisation, industry and sector imaginable. However, many people may not understand they are being innovative or be aware of the knowledge and resources available to help them implement or grow an idea. The purpose of this program is to spread awareness of the ecosystem and the tools available to help make and accelerate change. Increasing understanding of innovation will help to diversify and build resilience in the local economy as more businesses, organisations and sectors become more attune to adaption and grow novelty. Our aim is to ensure we are reaching and nurturing all kinds of entrepreneurs. We want to make innovation accessible for all of Newcastle.

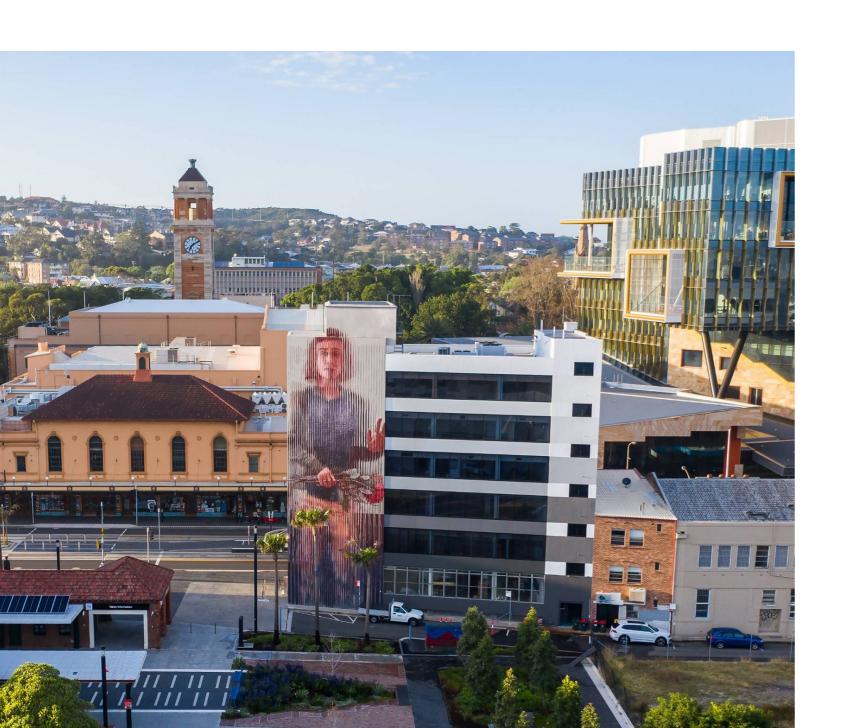
Scaling Innovation

Objective 2.4

Supporting and attracting entrepreneurs focused on delivering scalable innovation for international trade and global consumers, will help build a more resilient local economy through diversifying and increasing exports. We need to ensure that our city innovation ecosystem is supportive of and attractive to these types of entrepreneurs to retain and attract future industry and new enterprise.

We will support local entrepreneurs to create new economic opportunities through nurturing their ambition to scale local solutions and transform to navigate challenges to meet new market opportunities. Assisting startups, SMEs and corporate sectors to be global and investor-ready, will help more local business scale to create globally-resilient jobs. Our role is to help local entrepreneurs be aware of the resources needed and opportunities to trade in local and distant markets at scale.





City Shaping Priority

Objective

What do you want to achieve?

- 1. Strategic Planning and Development: To ensure urban development facilitates investment, enables local economic diversification and supports population growth.
- 2. Digital Infrastructure: To enable advanced digital technology and high-speed connectivity to support and attract innovative businesses and growth industries.
- 3. Local Capital and Investment: To increase access to innovative financial infrastructure and investment supporting local creativity and industry development.
- 4. Strategic Government Relations and Advocacy: To implement an approach to government relations and city advocacy based on local consensus, stage-based evidence and strategic investment.
- 5. Circular Economy: To support industry transformation leveraging economic benefits of transitions to zero-waste and net zero emissions.

Community Benefit

What does success look like?

Newcastle has fully emerged onto the world stage as a diverse local economy with strong global connections. High quality jobs across a wide range of growth sectors are locally available, and the Newcastle workforce is sufficiently skilled to meet these challenges. Urban development has provided employment and innovation precincts with specialisations leveraging existing competitive advantages and reflecting global opportunity.

Success looks like strategic planning and advocacy securing significant investment, which continues Newcastle's emergence as a premier Gateway City. Newcastle boasts a dynamic and sophisticated mixed-use CBD, and revitalisation is significantly progressed on Broadmeadow. Newcastle is known internationally for its diverse, advanced and competitive economy. Local SMEs are economically resilient and increasingly trade beyond the local economy. Newcastle exports both things and ideas.

Community Indicator

How will our community change?

- · Housing affordability and cost of living remain competitive.
- New industry sectors are fostered through the development of innovation
- Newcastle businesses enjoy access to future-ready digital networks.
- Revitalisation of Broadmeadow including Hunter Park creates a second high-density population centre and lifestyle living precinct.
- Local people invest in the local economy.
- Newcastle industry is accruing the benefits of leading a national transition to zero waste and net zero emissions.

Links to CSP

- 6.2 A vibrant, diverse and resilient economy built on educational excellence and research.
- 6.2 A culture that supports and encourages innovation and creativity
- 6.3 A thriving city that attracts people to live, work, invest and visit.

Links to New Local Framework

Placemaking, Connectivity, Diversification, Reinvestment, Innovation.

Links to other City of Newcastle strategies/plans

Smart City Strategy, Waste Strategy (forthcoming), Sustainable Newcastle Strategy (forthcoming), Local Housing Strategy and Local Strategic Planning Statement.

Newcastle has emerged as Australia's leading post-industrial Gateway City. It is managing a transition from a heavy industrial past to a more diverse and innovative knowledge and services-led economy, yet retaining important ties to industrial capability, engineering and manufacturing that see it well-positioned to leverage growth sectors of the new economy⁵².

Continuation of this trajectory requires bold and fundamentally transformative city-shaping initiatives to be developed and supported. Newcastle's recent history is a tale of such transformative projects. These projects share certain characteristics: they demonstrate tight calibration to existing challenges, they typically occur over extended periods of time due to their scale and complexity, and they deliver significant economic value by supporting new growth opportunities.

The New Local framework reminds us not to lose sight of local community inputs and impacts of these

ambitious city-shaping initiatives. A key focus of this priority is diversification of the economy – both geographically and across industry sectors. These changes have real local impacts on opportunities and prospects. The creation of local places with international trade and industry connections links the Newcastle community into the global economy. Simultaneously, increasing a sense of local ownership, and leveraging it to drive ever greater reinvestment, is a proven input into higher economic resilience and more diverse growth.

The intent of the City Shaping Initiatives program is to accelerate the transformation of Newcastle towards increased economic diversification and improved amenity that stand as indicators of economic success and high quality of life. It is a series of high-value moves that position Newcastle as an emerging global city, enable business competitiveness, support opportunities for our citizens and increase the attractiveness of Newcastle as a place to live and invest.

52 Gateway Cities Alliance 2019.



Case Study

Light Rail

The installation of the Newcastle Light Rail was a huge public infrastructure project that had significant impact on local small business during the construction phase.

The project provided certainty to investors and unleashed a renewed sense of confidence in the future of the city that has translated into a sustained boom in commercial and residential development.

Light Rail has delivered unprecedented development investment into the city centre. The monthly average value of development assessments (DAs) lodged along Hunter Street in the 12 months prior to the announcement of the heavy rail line closing were approximately \$1.4 million. Since then, the average monthly value of DAs is \$14.1 million, resulting in an additional \$1.38 billion invested into Hunter Street.



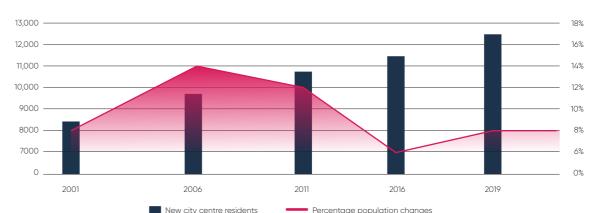
Total value city centre development approvals (built) since Light Rail.



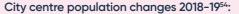
•••••••••••••••••••••••••••••••

New commercial floor space (built and approved).

New city centre residential population trend53:



......





Natural increase 71 | 23% 53 | 17% Net interal migration 188 | 60% Net overseas migration



\$13,211 Average expenditure from city centre resident in the local economy (2019-20)55



5,000 additional city centre residents would equate to an additional

\$66m local economic expenditure annually

⁵³ ABS 2020a. 1

⁵⁴ ABS 2020b.

⁵⁵ Spendmapp 2021.

City

Places of Economic Opportunities

A wide range of City Shaping Initiatives are underway across Newcastle. Collectively, they represent the most significant transformation of the economic foundations of the city in a century.

Innovation Arc Economic Catalyst Areas

The Innovation Arc is defined as the catalyst areas across the city, which provide opportunities for new enterprise to establish and scale. These catalyst areas are aligned to an industry and have often received significant government or private-sector investment.

Newcastle City Centre is the regional economic and cultural capital of Greater Newcastle, with about 80% of the region's office space and 30% of its developed industrial space⁵⁶. Significant development triggered by the State Government investment in urban revitalisation has encouraged over \$1.7 billion in new residential and commercial building developments since 2014 in the city centre⁵⁷. This precinct is home to civic and cultural facilities, and investment in infrastructure, public domain and next-generation technologies are driving the emergence of a sophisticated waterfront CBD with a focus on education, tourism, innovation and business.

Port of Newcastle has been the epicentre of economic activity in the Hunter region since the early 19th century. Port of Newcastle is the largest port on the Australian east coast with a deep-water shipping channel, capacity to double trade volumes, available portside land and berth-side connections to the heavy rail network. Port diversification to enable containerisation capacity, intermodal connection, energy resources and bulk goods import/export facilities represents \$4 billion in potential investment.

Newcastle Airport is a global transport hub that, prior to COVID-19, was used by more than 1.27 million

people annually. The Airport has plans well advanced for expansion of the runway to code E status enabling international flights. This project is modelled to create 4,400 regional jobs and deliver \$12.7 billion in regional economic activity across a 20-year horizon. The airport is co-located with the RAAF Base Williamtown, home to the Wedgetail and F-35A Joint Strike Fighter programs. Employment lands surrounding the airport have been designated by the NSW State Government as a Special Activation Precinct with up to \$200 million in allocated funding. Astra Aerolab and Williamtown Aerospace Precinct are home to internationally significant firms in defence, aerospace, advanced manufacturing and

John Hunter Hospital and Innovation Precinct is the subject of State Government plans to renew the primary referral and teaching hospital for Northern NSW as a health technology precinct. An upgraded hospital will be co-located with university and industry-led innovation and technology facilities, including the Hunter Medical Research Institute, to spearhead the growth of the health services sector. The John Hunter Hospital and Innovation Precinct has been approved with \$780 million in state government funding for stage 1.

University of Newcastle (UoN) is a research-intensive university focused on improving the quality of life in our regions and across the globe. The university is currently ranked 197th in the world by the QS World University Rankings. Most notably, 27% of students at UoN come from low socio-economic backgrounds. UoN is currently developing an expanded City Campus at Honeysuckle on lands made available by the introduction of light rail and has received state significant planning approval for a \$200 million Science, Technology, Engineering, Maths and Medicine (STEMM) hub for driving regional transformation through industry-engaged research and innovation at its unique bushland Callaghan campus.

Summerhill Waste Management Centre is a key asset in the delivery of waste management services to the City of Newcastle and broader region. City of Newcastle investment at Summerhill into Cell 9, the resource recovery centre, organics recycling facility, landfill gas-capture and onsite power generation, and a 5MW solar farm is transforming Summerhill as a resource recovery hub and green energy precinct. Summerhill forms the sixth site in the Newcastle Innovation Arc with the potential to drive new jobs creation in growth areas including circular economy, energy innovation, advanced manufacturing and reprocessing, and development of secondary material and by-product markets.

The development of Broadmeadow as a nationally significant sporting and entertainment precinct that also provides a mix of uses that facilitate growth and change in surrounding centres and residential areas. It is the next stage of Newcastle's city revitalisation. Broadmeadow is centrally located in the LGA, features existing sporting and entertainment infrastructure, which provide a significant role in community life. Major investment will see its transformation as Hunter Park: providing new facilities and public domains, increased density of housing around improved transportation networks, and the redevelopment of several edge sites including industrial re-use and remediated land.

Economic Catalyst Sites

Beresfield/Black Hill is a catalyst site located at the intersection of three local government areas in Greater Newcastle. The site straddles rail and road connections linking the economies of the Hunter with the global gateways of the port and airport. Beresfield/Black Hill represents potential as an integrated freight and logistics hub, with complementary manufacturing and light industrial activity with significant industrial land available for release enabling growth and expansion of industries.

Steel River Industrial Estate is prime waterfront industrial land adjacent to the Newcastle's Central Business District and with access to key arterial road and rail connections to Sydney, Brisbane and the New England Highway. Built on old BHP land, Steel River is home to traditional and advanced manufacturing, the CSIRO energy & resources facility, technology focused SMEs and two data centres.

Local Centres Upgrade Program

By virtue of its history as an amalgamation of eleven municipal councils in 1938, the Newcastle LGA is home to multiple thriving local commercial centres. They play a key role in providing for the retail, entertainment, recreational and social needs of the community, as well as local employment. The Local Centres Public Domain Program (LCPDP) is a City of Newcastle ten-year program of upgrades and infrastructure renewal works to enliven these centres, reflecting their role in the community and local economy and ensuring appropriate retail, commercial and public amenity within the micro-catchments of local neighbourhoods



Delivery Programs

Strategic Planning and Development

Objective 3.1

Strategic Planning and Development is a driving force in the evolution of the local and regional economy. Planning is critical to fundamental economic factors such as determining the scale and mix of land uses for economic activity, the attraction, location and development of industry, housing density, affordability and cost of living, as well as the sustainable growth of the city. City of Newcastle undertakes a wide range of planning and development assessment activities, which enable economic development in alignment with community aspiration⁵⁸, and coordination with State Government and regional planning.

The Greater Newcastle Metropolitan Plan identifies a range of catalyst areas across the 'metro core' of Greater Newcastle that represent industry growth areas capable of underpinning a diverse and globally competitive economy. These catalyst areas include those sites identified as the Innovation Arc (see image on p8-9), retail, transport and logistics sites, and the next stage of Newcastle's revitalisation as Broadmeadow transforms into a world-class sporting and entertainment precinct, including transit-oriented development. As the world emerges from the pandemic, the value of ensuring diverse economic opportunity and self-reliance across the city is foregrounded.

Also apparent is the need to ensure that strategy and investment is well-targeted, data-led and based on international best and next practice. The City Analytics Program will better inform policy decision-making and stimulate applied research into the economic and social dynamics of Newcastle. This will be achieved by bringing together data, information and analytical skills from government, academic and industry partners across the region, and by using big data analytics frameworks, including those enabled by the City's Internet of Things (IoT) network.

The ongoing revitalisation of the city, the decentralisation of the local economy through strengthening local centres, strategic planning support to bring the precincts of the Innovation Arc and

⁶¹ City of Newcastle 2020c

⁵⁹ Katz & Wagner 2014.

catalyst areas to fruition, and a robust and innovative approach to analytics and insight are the primary objectives of this program.

Program focuses include:

Strategic land use planning to support sustainable

Support for a distributed local economy in commercial centres.

Enabling the Innovation Arc.

City Analytics.

Digital Infrastructure

Objective 3.2

Increasingly, work is no longer anchored to place and highspeed digital connectivity forms an essential part of the attractiveness of a city emerging onto the global scale. There is growing international evidence of the value of city innovation districts for their capacity to drive the economy and enliven urban spaces⁵⁹. The intersection of digital infrastructure and internationally competitive business productivity and innovation is clear: Such places are attractive within a global competition for talent and capital⁶⁰.

Delivery of high-speed digital connectivity represents a transformative piece of infrastructure that will attract digitally-focused businesses, which drive economic growth and support major city centre investment into light rail and education precincts. Investment in smart city infrastructure is embedding next generation network technologies in the Newcastle city centre. This includes the fibre and wireless connectivity for city centre buildings, the physical and network infrastructure for an IoT-enabled city, future 5G deployments and digital and data services that enable accelerated technology adoption, faster business innovation and new opportunities for economic growth.

Program focuses include:

Deploy the City Digital Corridor.

Leverage next generation networks (IoT and 5G).

Expand the Living Lab Testbed.

⁵⁸ City of Newcastle 2018.

City of Newcastle

Local Capital and Investment

Objective 3.3

The realisation of opportunity and innovation through entrepreneurial action requires access to capital. Rarely does the person with the idea have direct access to the resources to bring it to fruition. Typically, people looking to start or expand a business seek investment and, on many occasions, turn to standard sources such as banks, venture capital and investors, who may not be locally based and therefore do not necessarily have the strength of the local economy, and the wellbeing of the local community, as priorities.

There is enormous economic potential in developing local sources of investment capital and resources to support local business get started and grow. When money stays local it is an investment in the future of a place, and its circulation delivers multiplier effects and added value in each transaction. This program seeks opportunities to improve the connection of SMEs to local finance through both increasing awareness of options, and the nurturing of more grassroots investors and investment vehicles.

Program focuses include:

Connect SMEs to local finance options.

Identify and mobilise grassroots local investors.

Build access to investment capital.

Strategic Government Relations Advocacy

Objective 3.4

A strategic and collaborative approach to advocacy for the city and region is crucial to ensuring that Newcastle is properly recognised in policy and funding decisions by State and Federal Governments. Advocacy memoscreated by the City Taskforce in response to the COVID-19 economic crisis provide a solid foundation from which to build. Advocacy was united across the city, detailed local stories of how we were contributing, and offered a partnership approach to enable change.

Our Delivery Program will focus on three key areas:

Strategic City Advocacy: We will embrace a new approach to advocacy for key policy recommendations and funding requests to State and Federal Governments. We will develop Advocacy Action Plans for key city-shaping initiatives, which acknowledges their complexity and addresses the challenges through incremental staging and evidence-based progression.

Regional Collaboration: Renewed support for regional collaboration initiatives. Regional collaboration is at the heart of the Greater Newcastle Metro Plan, and many challenges facing the city do not start and stop with local government area boundaries. Pressing regional challenges like transportation and environmental planning require collaboration across borders, and between sectors.

Gateway Cities Alliance: Strategic policy pressure alongside peer cities nationally through the Gateway Cities Alliance. The Alliance is seeking to influence key decision-makers on the strategic and economic value of investing in mid-tier cities or Gateway Cities (like Newcastle), particularly in a post COVID-19 world.

Circular Economy

Objective 3.5

A circular economy is underpinned by three main principles:

- I. Design out waste and pollution
- 2. Keep products and materials in use; and
- 3. Regenerate natural systems

Adopting the circular economy principles will change the way we produce, assemble, sell and use products to minimise waste and to reduce our environmental impact. A circular economy values resources by keeping products and materials otherwise destined for landfill in use for as long as possible through repurposing. Maximising the use and value of

resources brings major economic, social and environmental benefits. It contributes to innovation, growth and job creation, while reducing our impact on the environment and helping to meet our objectives around carbon emission reduction. The circular economy also promotes innovation through new system designs which are no longer linear. Circular economy concepts provoke the idea of zero-waste possibilities and a regenerative system.

Circular economy represents an enormous industrial transformation on a global scale, and is a rich economic opportunity driving innovation, developing new services, technologies and products. The World Economic Forum estimates the global transition to a circular economy as delivering hundreds of billions of dollars of value annually. Furthermore, CSIRO has identified the job opportunities of the circular economy with the recycling sector currently generating 9.2 jobs per 10,000 tonnes of waste, compared to only 2.8 jobs for the same amount of waste sent to landfill⁶². The National Circular Economy Roadmap found innovation is crucial to realising Australia's largest economic gains, which will come from designing new products and materials, including through advanced manufacturing, and in embracing new business models that will create domestic and export markets for waste streams.

City of Newcastle is developing a strategic framework for establishing and developing a circular economy across waste, environment and climate mitigation strategies. This program acknowledges the vast transformative and productive potential of the circular economy. These strategies will centre on the Summerhill precinct of the Innovation Arc and seek to drive broader industry transformation by monetising waste to create new industries and designing out waste in the initial system designs.

Program focuses include:

An action plan for enabling the Circular Economy.

Enabling Industry Transformation.

Developing Summerhill as an Innovation Precinct.



Vibrant City Priority

Objective	What do you want to achieve?	4.1 City and Precinct Activation: To lead the activation of our business precincts with a range events, promotions, beautifications and industry development opportunities.		
		4.2 Newcastle After Dark: To lead and collaborate to enable a city night-time economy characterised by its creative, vibrant and safe nightlife and that contributes significantly to the cultural and economic revitalisation of Newcastle.		
		4.3 Visitor Economy: To lead and collaborate to enable Newcastle to become a premier Australian visitor destination, showcasing a rich art, cultural and food scene, a vibrant night-time economy, and accessible nature-based and coastal experiences.		
		4.4 City Events: To lead and collaborate on the attraction and development of signature events in Newcastle, including the growing of the business and conferencing events sector.		
		4.5 Multiculturalism and Diversity: To celebrate the city's multiculturalism and diversity so that it becomes central to the city's identity.		
		4.6 Creative Economy: To support industry development leveraging existing economic and social strengths.		
Community Benefit	What does success look like?	Newcastle CBD and suburban precincts are locations where people choose to be. They are dynamic and activated places, which highlight the diversity of Newcastle's population, our cultural and creative economy. More than just consumption it is about the creation of local creative and cultural content.		
Community Indicator	How will our community	The number of people employed in Newcastle's night-time economy increases by two per cent year-on-year.		
	change?	 The diversity of options in Newcastle's night-time economy continues to expand, particularly for multicultural communities. 		
		 Newcastle will establish a role and reputation as a holiday leisure destination with significant increases in the number of visitors. 		
		The number of visitors to the city from outside the LGA to attend specific events increases by two percent year-on-year. 2021 baseline to be established.		
		 The number of people employed in a creative business increases by two percent year-on-year. 2021 baseline to be established. 		
Links to CSP		3.1 Public places that provide for diverse activity and strengthen our social connections.		
		3.2 Culture, heritage and place are valued, shared and celebrated.		
		3.3 Safe and activated places that are used by people day and night.		
		4.1 A welcoming community that cares and looks after each other.		
		6.1 A vibrant, diverse and resilient economy built on educational excellence and research.		
		6.2 A culture that supports and encourages innovation and creativity at all levels.		
		6.3 A thriving city that attracts people to live, work, invest and visit.		
Links to New I	Local Framework	Placemaking Diversity		
	City of	Newcastle After Dark Strategy, Destination Management Plan,		

A vibrant city is an attractive city. It is a city where things are happening, day and night. It is a city where the community are empowered to be involved and actively shape their city. It is a city where multiculturalism, aboriginal culture and the arts are celebrated. It is a welcoming city, where people visit and feel part of the community. At its heart, a vibrant city is a place that you actively want to be, a city that you enjoy living, working and playing in and around. The lifestyle benefits of Newcastle are numerous from our beautiful and diverse natural assets - such as our world-class beaches and urban bushlands - to our accessibility, where a 30-minute city is not just an academic concept but a reality.

Currently, City of Newcastle plays an active role in nurturing the vibrant city at both a strategic and local scale through:

facilitating major events,

managing business support grants,

managing funding of smaller activations and events,

providing support and direction to the tourism

managing the city's cultural and civic venues,

running a tourism information centre,

collaborating, advocating and actively promoting the city's night-time economy,

facilitating a renewed focus on live music and performance industries,

celebrating what makes our city a great place to live, work and play, protecting it and enhancing these factors into the future.

Within this context, this Strategy is focused on enhancing the sectors that drive city vibrancy through activation, performance, interaction and cultural consumption. These sectors were heavily impacted by the COVID-19 pandemic and related economic contractions but remain central to our vibrant city vision. Residents and visitors alike are delighted by a city that showcases local talent, nurtures creativity and performance, and provides for activated public spaces. Vibrancy and creativity are intrinsically linked, with actions to foster one also supporting the other. Taking a broader perspective, the value of having a vibrant city will attract and retain people who will engage with and grow the local economy.

Brad Feld and Ian Hathaway state: "Today's knowledge-economy workers, entrepreneurs, and startup employees want more than traditional attractors like affordable housing, access to transit and high-quality schools. They also desire plentiful cultural, social and natural amenities, and to be around other exciting and creative people,"63.

Newcastle is undoubtedly rich with natural amenities and the creative landscape to underpin a uniquely vibrant city. This program aims to accentuate and support industry sectors individually contributing billions of dollars annually to the local economy. Moreover, they provide the rich cultural life that provides the intangible attractiveness of a place and its people. The New Local framework identifies a diverse, connected and creative Newcastle as a special city with a dynamic future.

Case Study



Newcastle 500

A major sporting event in the annual calendar. It has been running in the city's east end since 2017. The Hunter Research Foundation Centre (HRFC) undertook an independent investigation into the economic and non-economic impact. The research identified that the benefits of the Newcastle 500 in 2017 included:

\$30.1 million increase in local economic

83,000 visitors to the city.

344 media stories.

Reaching a combined domestic audience of more than 14 million people.

The night time economy employs more than 12,000 novocastrians.



Visitor Economy Highlights 2019:







total of

Hometown Holiday

Visitor economy businesses throughout the city of Newcastle were severely impacted by COVID-19. The Hometown Holiday project aimed to incentivise local residents to visit Newcastle as tourists and to engage to our city as a tourism destination. A competition was run with 100 \$500 vouchers awarded to local residents. More than 3,500 entries were submitted with \$50,000 spent between December 2020 and February 2021 at 70 participating visitor economy businesses.

In 2018, a live music census was undertaken by City of Newcastle, the results were:





700 local artists.



80 local venues across the LGA.



Music People

COVID-19 hit the music industry particularly hard. All events were cancelled and most opportunities for informal performance were also made impossible by public health orders. Musicians had limited options for alternative income sources or to share their art. Music People, a 12-episode live music program, provided the perfect pivot to allow our local music scene to have an outlet, an audience and an income. Music People showcased Newcastle's diversity of musical talent, live-streamed to a network of social media platforms to allow homegrown talent to be discovered. Music People enabled 120 musicians and a number of production staff to have paid opportunities in Newcastle during COVID-19. Music People averaged 5,500 organic views per episode.

Olto Of Nowood

Delivery Programs

City Activation

Objective 4.1

City Activation is about a number of small acts adding up to a broader atmosphere of vibrancy. It is about empowering the community to actively shape and love their city. Activations can range from community events and markets to pop-up shops, from street art festivals to augmented reality walking trails. We want to embed vibrancy into all of our local centres, high streets and suburbs.

City of Newcastle has an important role in facilitating city activations primarily through the distribution of the Special Business Rate program in the city centre and four suburban precincts, as well as the range of City of Newcastle grants and sponsorships. Our vision is to enhance public spaces to become safe, welcoming and culturally rich environments.

Newcastle After Dark

Objective 4.2

The nightlife of a city has close links to its cultural and community life. The leisure and consumer patterns of the city at night have evolved over decades to meet this demand for spaces that facilitate public and civic life and allow cultural activity to flourish. Yet the night-time economy is equally a place of work and productivity, directly employing more than 12,000 Novocastrians and accounting for 5.7% of the total Newcastle economy – \$1.6 billion in 201965. The Newcastle night-time economy is significant at a national and regional scale; presently it is the sixth-largest night-time economy in the country.

We recognise the importance of the night-time economy and developed a Newcastle After Dark Strategy in 2018 to guide this program of work. A well-planned city night-time economy has a central role to play in connecting city activation with the visitor economy and city events. The Newcastle After Dark Strategy includes six priority areas:

Strategic Alcohol Management.

Night-time economic development.

Night-time design.

Cultural participation and activation.

Regulation planning and licensing.

Research and evaluation

Visitor Economy

Objective 4.3

Newcastle has experienced significant growth in visitation over the past ten years, attracting more than five million visitors a year. The visitor economy in Newcastle is estimated to be worth almost \$1 billion in total economic output each year and provides jobs for almost 5,000 people.

The City of Newcastle recognises the importance of tourism to the local economy and developed a Destination Management Plan (DMP) to guide this program of work. The DMP will help to ensure the growth and viability of the Newcastle visitor economy, enabling it to become resilient to external influences and changes in a dynamic and competitive market. The DMP includes seven priority areas of work:

Identity, awareness and placemaking.

Connectivity and capacity.

Nature, coastal and wellness.

Creativity, culture and heritage.

Nightlife, food, wine and ferments.

Events, festivals and conferencing.

Industry collaboration and product development.

City Events

Objective 4.4

Events provide opportunities for people to connect with other people, learn something new, see something amazing or just have fun. Events also showcase our city, develop our sense of place and identity and contribute to economic and community development. Importantly, events also play a major role in attracting visitors to our city and extending their stay.

We recognise the importance of events to the local economy and will be developing an Events Action Plan 2021-2024 to guide this program of work. The Events Action Plan will provide a holistic and strategic approach to the entire events lifecycle including principles and guidelines for identifying, attracting and promoting events in Newcastle. Most importantly, the Events Action Plan will develop a consistent framework for identifying and evaluating the economic output of events to the City of Newcastle. The Events Action Plan will also discuss best practice approach for the planning and management of open public space and major event infrastructure.

Multiculturalism and Diversity

Objective 4.5

A vibrant city is one that is welcoming and safe for all. Newcastle's ethnic, religious and cultural diversity is an integral part of our city's identity and is intrinsic to our city's vitality. Multiculturalism is in the interest of all residents and expresses our sense of fairness and inclusion. Migrants to Newcastle, including our most recent arrivals, have brought much-needed skills, labour and ideas to our city. They have given energy, ingenuity and enterprise that makes Newcastle what it is today. Research shows that migrant populations deliver an economic dividend and multiplying opportunities to local communities⁶⁶.

We want to celebrate the diversity and multiculturalism of our existing population and attract more diversity to our city. Our delivery program will seek to facilitate meaningful conversations and culturally focused events and activities.

66Massey & Parr 2012.

⁶⁸ Gibson, C et at 2017.

⁶⁷ McIntyre, P et al 2019: 12-15.

Creative Economy

Objective 4.6

Newcastle is a creative city with an established history of dynamic makers across all the creative sectors. Our Creative economy covers the full spectrum from music, performing arts, visual arts, architecture, fashion, advertising and design, publishing, radio, through to an established film industry. Within these sectors of the economy, there are considerable employment opportunities with clear social and financial benefits. The creative industries are conservatively estimated to contribute close to \$1 billion to the Hunter Region Gross Regional Product. Specifically, in the city of Newcastle, the creative industry accounts for more than 2,500 jobs⁶⁷. Creative industries are connected to future urban growth and investment, city marketing and employment generation⁶⁸.

Our delivery program will have two distinct focuses to enable local infrastructure for the Creative Economy. Firstly, enhancing performance and exhibition infrastructure to showcase creativity. Venues such as the Newcastle Regional Art Gallery, Civic Theatre and Newcastle Museum are essential to supporting and educating the community on the value of our creative economy. These cultural institutions provide important markers of cultural value, allow us to tell and showcase our own stories, and drive significant economic value to the city. There is an opportunity to define a formal cultural precinct within the Newcastle CBD and provide a framework for planning to enable further growth.

Secondly, is the need for infrastructure to support creative development. The primary cultural and civic institutions are only the most high-profile surface of a deeply embedded cultural infrastructure supporting the production, distribution and consumption of creative products and outputs. A creative manufacturing precinct has emerged in Clyde Street, Hamilton North. This precinct is located in a former industrial area and now contains 38 creative-manufacturing-social enterprise SMEs operating with a broad range of tenants across the creative sector. The value in this organic co-location of creative industries is the establishment of a vibrant, diverse culture resulting in synergistic partnerships, and collaborative projects with local, regional and international stakeholders.

Furthermore, this delivery program will encompass the existing deliverables from the Live Music Strategy. New opportunities to expand and grow the film industry have also been identified.



References

Australian Bureau of Statistics 1962, 1961 Census - Volume I - Part I NEW SOUTH WALES Analysis of Population in LGA, Australian Bureau of Statistics, Canberra, accessed 27 January 2021, https://www.ausstats.abs.gov.au/ ausstats/free.nsf/0/5141CD48F759E789CA2578790016B0AF/\$File/1961%20Census%20-%20Volume%201%20 -%20Part%20I%20NEW%20SOUTH%20WALES%20Analysis%20of%20Population%20in%20LGA.pdf.

Australian Bureau of Statistics 2007, 2006 Census Community Profile Series: Basic Community Profile (cat no 2001.0); Newcastle (c) (LGA15900), Australian Bureau of Statistics, Canberra, accessed 12 January 2021, https:// quickstats.censusdata.abs.gov.au/census services/getproduct/census/2006/communityprofile/ LGA15900?opendocument.

Australian Bureau of Statistics 2012, 2011 Census of Population and Housing: General Community Profile (cat no 2001.0); Newcastle (c) (LGA15900), Australian Bureau of Statistics, Canberra, accessed 12 January 2021, https://quickstats.censusdata.abs.gov.au/census_services/getproduct/census/2011/communityprofile/ LGA15900?opendocument.

Australian Bureau of Statistics 2017a, 2016 Census of Population and Housing: General Community Profile (cat no 2001.0); Newcastle (c) (LGA15900) and Australia (0), Australian Bureau of Statistics, Canberra, accessed 11 January 2021, https://quickstats.censusdata.abs.gov.au/census_services/getproduct/census/2016/ communityprofile/LGA15900?opendocument and https://quickstats.censusdata.abs.gov.au/census_services/ getproduct/census/2016/communityprofile/036?opendocument.

Australian Bureau of Statistics 2017b, 2016 Census of Population and Housing: General Community Profile, Newcastle code LGA15900) - Working Population Profile, Australian Bureau of Statistics, Canberra, accessed 20 January 2021, https://quickstats.censusdata.abs.gov.au/census_services/getproduct/census/2016/ communityprofile/LGA15900?opendocument.

Australian Bureau of Statistics 2017c, 2016 Census QuickStats: Hunter Valley excluding Newcastle and 2016 Census of Population and Housing: General Community Profile (cat no 2001.0); Newcastle and Lake Macquarie (111), Australian Bureau of Statistics, Canberra, accessed 12 January 2021, https://quickstats. censusdata.abs.gov.au/census_services/getproduct/census/2016/quickstat/106?opendocument and https://quickstats.censusdata.abs.gov.au/census_services/getproduct/census/2016/ communityprofile/111?opendocument.

Australian Bureau of Statistics 2018, Estimates of Aboriginal and Torres Strait Islander Australians, Australian Bureau of Statistics, Canberra, accessed 19 January 2021, https://www.abs.gov.au/statistics/people/ aboriginal-and-torres-strait-islander-peoples/estimates-aboriginal-and-torres-strait-islander-australians/ jun-2016.

Australian Bureau of Statistics 2020a, Regional Population – Population Estimates by Statistical Area Level 2, 2018-19, Australian Bureau of Statistics, Canberra, accessed 11 January 2021, https://www.abs.gov.au/ statistics/people/population/regional-population/latest-release#data-download.

Australian Bureau of Statistics 2020b, Regional Population - ERP by SA2 and above (ASGS 2016), 2001 onwards, Australian Bureau of Statistics, Canberra, accessed 10 February 2021, http://stat.data.abs.gov.au/Index. aspx?DataSetCode=ABS ANNUAL ERP ASGS2016#.

Australian Bureau of Statistics 2020c, Labour Force, Australia, Detailed - Table 16. Labour force status by labour market region (ASGS) and sex, Australian Bureau of Statistics, Canberra, accessed 28 January 2021, https://www.abs.gov.au/statistics/labour/employment-and-unemployment/labour-force-australiadetailed/latest-release.

Australian Bureau of Statistics 2020d, Regional internal migration estimates, provisional – June 2020, Australian Bureau of Statistics, Canberra, accessed 28 January 2021, https://www.abs.gov.au/statistics/ people/population/regional-internal-migration-estimates-provisional/latest-release#data-download. Australian Bureau of Statistics 2020e, *Australian National Accounts: National Income, Expenditure and Product – September 2020*, Australian Bureau of Statistics, Canberra, accessed 28 January 2021, https://www.abs.gov.au/statistics/economy/national-accounts/australian-national-accounts-national-income-expenditure-and-product/latest-release.

Australian Bureau of Statistics 2020f, *Labour Force, Australia, Detailed: November 2020 – Newcastle and Lake Macquarie*, Australian Bureau of Statistics, Canberra, accessed 13 January 2021, https://www.abs.gov.au/statistics/labour/employment-and-unemployment/labour-force-australia-detailed/latest-release#labour-market-regions-sa4-.

Australian Bureau of Statistics 2020g. *Labour force status by Age, Labour market region (ASGS) and Sex, October 1998 onwards: 6291.0.55.001 – RM1*, Australian Bureau of Statistics, Canberra, accessed 19 January 2021, https://www.abs.gov.au/statistics/labour/employment-and-unemployment/labour-force-australiadetailed/latest-release#labour-market-regions-sa4-.

Australian Bureau of Statistics 2021, Newcastle: Region Data Summary – Newcastle (SA3) (11103), Australian Bureau of Statistics, Canberra, accessed 28 January 2021, https://itt.abs.gov.au/itt/r.jsp?RegionSummary®ion=11103&dataset=ABS_REGIONAL_

ASGS2016&geoconcept=ASGS_2016&measure=MEASURE&datasetASGS=ABS_REGIONAL_ ASGS2016&datasetLGA=ABS_REGIONAL_LGA2019®ionLGA=LGA_2019®ionASGS=ASGS_2016.

Australian Industry and Skills Committee 2020, *Industries/Mining, Drilling and Civil Infrastructure: Coal Mining, Australian Government*, Canberra, accessed 13 January 2021, https://nationalindustryinsights.aisc.net.au/industries/mining-drilling-and-civil-infrastructure/coal-mining.

Buss, D 2014, 'Critical Site Selection Factor #1: Availability of Skilled Labor an Acute Need', *Area Development*, Q4 2014, accessed 15 June 2020, https://www.areadevelopment.com/skilled-workforce-STEM/Q4-2014/skilled-labor-critical-site-selection-factors-7221554.shtml.

City of Newcastle 2018, *Newcastle 2030: Community Strategic Plan*, Newcastle City Council, Newcastle NSW, accessed 10 February 2021, https://www.newcastle.nsw.gov.au/Newcastle/media/Documents/Strategies,%20 Plans%20and%20Policies/Strategies/3119-CSP-Strategy-FINAL-WEB.pdf.

City of Newcastle 2020a, 'Our History – Our Stories', City of Newcastle History and Heritage webpage, Newcastle NSW, accessed 18 January 2021, https://newcastle.nsw.gov.au/explore/history-heritage/our-history-our-stories.

City of Newcastle 2020b, *Newcastle Climate Action Plan 2021 – 2025*, City of Newcastle, Newcastle NSW, accessed 18 January 2021, https://www.newcastle.nsw.gov.au/Newcastle/media/DocumentsHYS/Engagement%20Projects/Climate%20Action/4259-Climate-Action-Plan-WEB.pdf.

City of Newcastle 2020c, 'COVID-19 how we are responding: City Taskforce – Industry Representation', City of Newcastle News and Updates webpage, Newcastle NSW, accessed 3 February 2021, https://www.newcastle.nsw.gov.au/council/news/covid-19-how-we-are-responding/city-taskforce-industry-representation.

City of Newcastle 2021, Internal Records: Approved Development Applications 1 July 2014 – 3 February 2021, accessed 8 February 2021.

Council of Capital City Lord Mayors 2019, *Measuring the Australian Night Time Economy 2018*, prepared by Ingenium Research, accessed 18 January 2021, https://www.lordmayors.org/wp-content/uploads/2019/09/Measuring-the-Australian-NTE_2018_FINAL_OnlineVersion_2019-09-02.pdf.

CSIRO 2021, 'CSIRO's Circular Economy Roadmap charts path to triple job creation', CSIRO News releases and statements webpage, accessed 10 February 2021, https://www.csiro.au/en/News/News-releases/2021/CSIROS-Circular-Economy-Roadmap-charts-path-to-triple-job-creation.

Feld, B. & I Hathaway 2020, *The Startup Community Way: Evolving an Entrepreneurial Ecosystem*, John Wiley & Sons Inc, New Jersey.

Gateway Cities Alliance 2019, *Australia's Gateway Cities: Gateways to growth*, Committee for Geelong, accessed 10 February 2021, https://gatewaycitiesalliance.com.au/wp-content/uploads/2020/06/Australias-Gateway-Cities-Report-and-Appendices.pdf.

Gibson, C, C Grodach, C Lyons, A Crosby & C Brennan-Horley 2017, Made in Marrickville: Enterprise and cluster dynamics at the creative industries-manufacturing interface, Carrington Road precinct, Report

DP170104255-2017/02, Australian Research Council Discovery Project: Urban Cultural Policy, accessed 21 January 2021, http://www.urbanculturalpolicy.com/wp-content/uploads/2017/08/Made_in_Marrickville_DP170104255-201702.pdf.

Goldstein, S 2018, 'Nine out of 10 new jobs are going to those with a college degree', *Market Watch*, 5 June 2018, accessed 22 June 2020, https://www.marketwatch.com/story/nine-out-of-10-new-jobs-are-going-to-those-with-a-college-degree-2018-06-04.

Heath, A 2020, 'Skills, Technology and the Future of Work', *Speech to the Career Education Association of Victoria and Victorian Commercial Teachers Association Work Futures Conference*, Melbourne, 16 March 2020, accessed 8 February 2021, https://www.rba.gov.au/speeches/2020/sp-so-2020-03-16.html.

Hunter C (ed) 1998, *Riverchange: six new histories of the Hunter,* Newcastle Region Public Library, ISBN 0909115702.

Hunter Research Foundation Centre 2018, Newcastle 500 Supercars Event: Economic and Non-economic Impact Assessment for the City of Newcastle, University of Newcastle, accessed 10 February 2021, https://newcastle.nsw.gov.au/Newcastle/media/Documents/Supercars/Impact%20Assessments/HRF-Centre-CN-Supercars-Impact-Assessment-Report-v2-18-10-18.pdf.

International Energy Agency 2020a, *Coal Information: Overview. Comprehensive historical review and current market trends in the world coal sector: Statistics report – July 2020,* International Energy Agency, accessed 12 January 2021, https://www.iea.org/reports/coal-information-overview.

International Energy Agency 2020b, *Coal 2020: Analysis and forecast to 2025*, International Energy Agency, accessed 12 January 2021, https://www.iea.org/reports/coal-2020.

International Organisation for Migration 2020, World Migration Report 2020. United Nations International Organisation for Migration, accessed at 27 January 2021, https://publications.iom.int/system/files/pdf/wmr 2020.pdf.

Katz, B. & J Wagner 2014, *The Rise of Innovation Districts: A New Geography of Innovation in America*, Brookings Institution, accessed 10 February 2021, https://www.brookings.edu/wp-content/uploads/2016/07/InnovationDistricts1.pdf.

Kirkwood, I 2019, 'BHP's Newcastle steelworks through the rear-view mirror, 20 years after closure', *Newcastle Herald*, 21 September 2019, accessed 27 January 2021, https://www.newcastleherald.com.au/story/6394123/ghost-of-bhp-still-haunts-the-hunter/.

KPMG 2014, Magnet Cities: Decline / Fightback / Victory, accessed 10 February 2021, https://assets.kpmg/content/dam/kpmg/pdf/2015/03/magnet-cities.pdf.

LaBerge, L., C O'Toole, J Schneider, K Smaje 2020, 'How COVID-19 has pushed companies over the technology tipping point – and transformed business forever', 5 October 2020, *McKinsey & Company*, accessed 10 February 2021, https://www.mckinsey.com/business-functions/strategy-and-corporate-finance/our-insights/how-covid-19-has-pushed-companies-over-the-technology-tipping-point-and-transformed-business-forever.

Lenaghan, N. 2021, 'Work from home trend eats into office demand', *Australian Financial Review*, 18 January 2021, accessed 9 February 2021, https://www.afr.com/property/commercial/work-from-home-trend-eats-into-office-demand-20210116-p56umi.

MacroPlanDimasi 2017, *Greater Newcastle Metropolitan Strategy – Economic Prospects to 2036*, accessed 16 September 2020, https://www.planning.nsw.gov.au/-/media/Files/DPE/Reports/greater-newcastle-metropolitan-strategy-economic-prospects-to-2036-2017-11.pdf.

Markle Foundation 2018, 'Skillful State Playbook: 7 Steps to Building a Skills-Based Labor Market', Skillful – a Markle Initiative, accessed 13 January 2021, https://www.skillful.com/sites/default/files/playbook/Skillful_State_Playbook.pdf.

Massey, S.L.J. & N Parr 2012, 'The socio-economic status of migrant populations in regional and rural Australia and its implications for future population policy', *Journal of population research*, 29(1), 1-21, accessed 10 February 2021, https://research-management.mq.edu.au/ws/portalfiles/portal/62429765/ Author+final+version.pdf.

McIntyre P, M Balnaves, S Kerrigan, E King & C Williams 2019, Creativity & Cultural Production in the Hunter: An applied ethnographic study of new entrepreneurial systems in the creative industries, The University of Newcastle, accessed 10 February 2021, https://soci.newcastle.edu.au/hci/wp-content/uploads/sites/291/2019/03/Hunter-Creative-Industries-Final-ReportV5-1.pdf.

NSW DPE 2018, *Greater Newcastle Metropolitan Plan 2036*, NSW Department of Planning and Environment, accessed 2 July 2020, https://www.planning.nsw.gov.au/-/media/Files/DPE/Plans-and-policies/greater-newcastle-metropolitan-plan-2018.pdf. Accessed 2 July 2020.

NSW DIPE 2020, NSW 2019 Population Projections, NSW Department of Planning, Industry and Environment, accessed 27 January 2021, https://www.planning.nsw.gov.au/Research-and-Demography/Population-projections/Projections.

Office of the Chief Economist 2017, *Australian Innovation System Report 2017*, Australian Government Department of Industry, Innovation and Science, Canberra, accessed 29 January 2020, https://publications.industry.gov.au/publications/australianinnovationsystemreport2017/index.html.

Port of Newcastle 2017, *The Port of Newcastle Economic Impact Report 2016/17*, Port of Newcastle & EconSearch, accessed 11 January 2021, https://www.portofnewcastle.com.au/wp-content/uploads/2019/09/ECO-011-Port-of-Newcastle Economic-Impact-Report V4- -SK v6.pdf.

Remplan 2021, 'City of Newcastle: Economy, Jobs and Business Insights' and 'Our Place – Our Community' webpages. City of Newcastle, Newcastle NSW, accessed 27 January 2021, https://app.remplan.com.au/newcastle/economy/industries/

 $employment? state = gZ5wFk!GW1dFWXkYFokWkLSw8wGAhPcVfq2OUL3J3eu4X2X8c6f6LljfNHee4gHKmO\ and\ https://app.remplan.com.au/newcastle/community/population/$

indigenous?state=4l1Dir!YpBQSE879TzJGJrt7A7V4iMfQu7klhatou6u2bhNu8sZFkrz.

Spendmapp 2021, 'City of Newcastle Dashboard – Newcastle LGA expenditure data', Spendmapp Knowledge Base, accessed 10 February 2021, http://www.spendmapp.com.au.

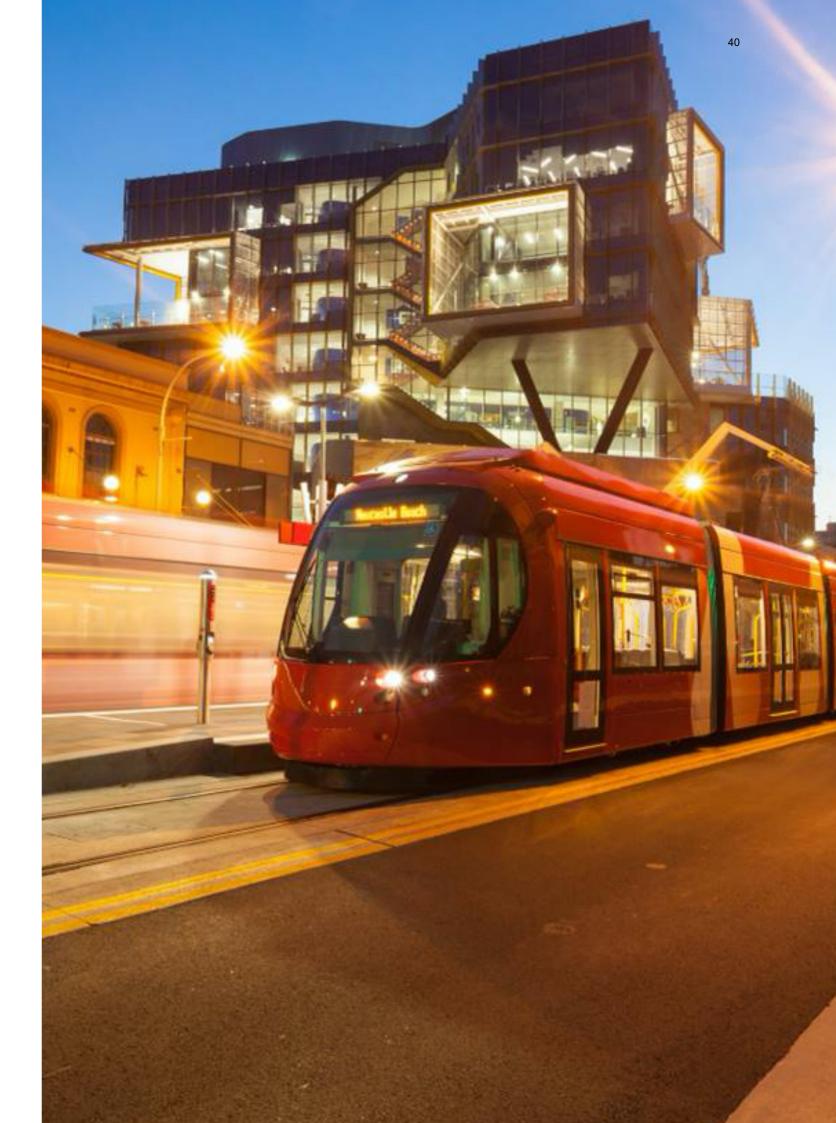
Startup Genome 2020, *The Global Startup Ecosystem Report 2020*, Startup Genome, accessed 5 January 2021, https://startupgenome.com/report/gser2020.

The Treasury 2018, Shaping a Nation: Population growth and immigration over time, Commonwealth of Australia, accessed 21 September 2020, https://research.treasury.gov.au/external-paper/shaping-a-nation.

The Treasury 2021, 'JobKeeper Postcode Data', Commonwealth of Australia, accessed 13 January 2021, https://treasury.gov.au/coronavirus/jobkeeper/data.

United Nations Environment Programme 2020, 'Ten impacts of the Australian bushfires', United Nations Environment Programme, accessed 18 January 2021, https://www.unenvironment.org/news-and-stories/story/ten-impacts-australian-bushfires#:~:text=1.,reported%20to%20have%20been%20killed.

Wright, S & J Duke 2021, 'Sydneysiders flee for the bush, led by students and workers, *Sydney Morning Herald*, 2 February 2021, accessed 10 February 2021, https://www.smh.com.au/politics/federal/sydneysiders-flee-for-the-bush-led-by-students-and-workers-20210202-p56yr4.html.



newcastle.nsw.gov.au

Ordinary Council Meeting

23 February 2021



ATTACHMENTS DISTRIBUTED UNDER SEPARATE COVER

CCL 23/02/2021 - Public Exhibition of the draft Economic Development Strategy

ITEM-9 Attachment B: Draft Economic Development Strategy Action Plan

Document Set ID: 6798811 Version: 3, Version Date: 04/02/2021

Ordinary Council Meeting 23 February 2021

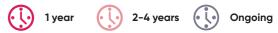


Document Set ID: 6798811 Version: 3, Version Date: 04/02/2021

Appendix

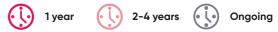
Action Plan 2021-22





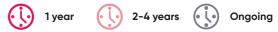


Delivery Program	Objective	Action	Output	Partners	Timeframe	CSP Theme	New Local	Measure of Success
NewSkills	1.1	Develop a Human Capital Audit for Newcastle, which identifies key skills gaps in growing industries and marginalised population groups.	Production of a strategic report based on a labour market skills audit.	Tertiary research institutions.		6.1	Diversification	Report provides thought leadership for the city and is published in key regional communiques.
NewSkills	1.1	Directly fund and project manage training packages that address key skill gaps and target marginalised populations.	Fund and promote targeted training packages.	Tertiary institutions, Registered Training Organisations.	(6.1	Diversification	Each training package establishes a clear metric of success.
NewSkills	1.1	Advocate to Federal and State Government for increased local tertiary training services.	Produce a coordinated inter-governmental advocacy campaign.	Strategy & Innovation Advisory Committee members.		6.1	Diversification	Memo incorporates input from key stakeholders across the city and is sent to key decision-makers and bureaucrats. Follow-up engagement with key bureaucrats.
NewSkills	1.1	Develop an action plan to create a local skills-based labour market.	Production of a strategic action plan in partnership with key business and industry partners.	Strategy & Innovation Advisory Committee, Hunter Region Employment Facilitator, Training Services NSW.		6.1	Diversification	The action plan identifies a staged approach to enabling a skills-based labour market, which can be considered by council and industry.
NewSkills	1.1	In collaboration with the university, TAFE and other tertiary institutions, promote the diverse range of training courses and skills development opportunities in Newcastle.	Coordinate a local marketing campaign that highlights skills gaps and labour market opportunities.	University of Newcastle, TAFE NSW, Tertiary training institutions.		6.1	Diversification	Campaign reaches 20,000 people across the Newcastle LGA through a range of platforms.
Local Business People	1.2	Support the operation of the four Business Improvement Associations.	Regularly attend and actively contribute to BIA meetings. Ensure all BIAs have up-to-date Deliverables Plans.	Business leaders in the city centre and three suburban precincts.		6.2	Ownership	Attend a minimum of one BIA meeting per precinct per quarter. Host bi-annual BIA meeting with Lord Mayor and CEO. Respond to requests in a timely manner.
Local Business People	1.2	Establish a quarterly newsletter to local businesses.	Develop and maintain local business database. Coordinate production of newsletters focused on informing businesses of economic development issues in the city.	BIAs, Hunter Business Chamber.	<u>()</u>	6.2	Ownership	Newsletter receives an average opening rate of 15%. Evaluation indicates newsletter provides value-add to businesses.
Local Business People	1.2	Bi-annual survey to local businesses.	Conduct and publish regular surveys of local businesses.	Local business owners and operators.		6.2	Ownership	100+ responses are received from local business owners.
Local Business People	1.2	Develop a City Business Intelligence Platform that provides economic and customer insights.	Develop / maintain a digital platform populated with data analytics that provide strategic information to SMEs.	BIAs, local business owners and operators, Transport for NSW, Keolis Downer.		6.2	Place	Award-winning innovation platform that is regarded as a leader in the field for local government. Specific measures to be identified in project scoping phase.
Talent attraction	1.3	Lead a New Move campaign to attract innovative, highly-skilled, influential and community-minded creative and entrepreneurial professionals to move to Newcastle	Coordinate engagement campaign aimed at attracting skilled entrepreneurs to Newcastle and raising the profile of Newcastle's economic development opportunities.	Hunter iF, ICAN, key local business leaders, local real estate agents, tourism operators.	<u>()</u>	6.3	Innovation	Marketing content receives 100,000+ impressions and 50+ applications are received for New Move.
Talent attraction	1.3	In partnership with key stakeholders, develop a Digital Prospectus for the city/region.	Develop and maintain a digital platform aimed at raising the profile of Newcastle's economic development opportunities. To be delivered through regional collaboration.	Regional NSW, HCCDC, local tourism providers.	<u>()</u>	6.3	Innovation	Platform integrates 15+ data sources in real time. Platform receives 1,000+ impressions per month on average.
Talent attraction	1.3	Provide data analytics and marketing/promotion support to the Study Newcastle platform.	Study Newcastle web platform accesses data and insights from City of Newcastle's Digital Prospectus project to effectively promote Newcastle to prospective students across the world.	University of Newcastle, TAFE NSW.	()	6.3	Innovation	Measure of success to be developed in partnership with the University of Newcastle.
Inclusive Newcastle	1.4	Remodel Lean in Newy to drive environmental, social and corporate governance practices throughout the city. Both citizens and businesses are rewarded for delivering inclusive practices.	Lean in Newy provides a digital toolkit for residents and businesses to implement.	GreenBe.		4.1	Regeneration	Lean in Newy sees 2,000 ESG actions completed annually.
Inclusive Newcastle	1.4	Develop an Inclusive Newcastle procurement charter for implementation by both council and industry as part of the Lord Mayor's Collaborative Group for the Sustainable Development Goals.	Information guide.	Strategy & Innovation Adv Committee of Council.		4.1	Regeneration	City of Newcastle endorses the Inclusive Newcastle Procurement Charter. Ten industry/business partners also endorse the Inclusive Newcastle Procurement Charter.





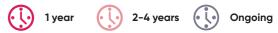
Delivery Program	Objective	Action	Output	Partners	Timeframe	CSP Theme	New Local	Measure of Success
Program						meme		
International Networks	1.5	Pilot a local concierge service to support local businesses accessing skilled migration visas.	An individual whom businesses can receive tailored support from to assist in their visa applications.	BIAs, Hunter Business Chamber, local business owners and operators.		4.1	Connectivity	Ten local businesses are supported to bring on 1+ skilled international migrants.
International Networks	1.5	Develop a strategic plan for Newcastle's engagement with international networks aligned with industry connections and government-to-government relationships (including Sister City partnerships).	Produce a report outlining an engagement plan for international networks incorporating industry, business and tourism, with a clear remit for local government identified. Report to be developed in partnership with key stakeholders across the city.	Port of Newcastle, Newcastle Airport, University of Newcastle, HunterNet.		4.1	Connectivity	Report is considered by council and endorses a strategic approach.
Innovation Ecosystem	2.1	Develop an online, virtual ecosystem tool for accessing, auditing and promoting ecosystem actors and factors.	Launch of NewiHub, a virtual innovation hub for connecting talent, opportunity and resources.	Local entrepreneurs, startups, scaleups, incubators, co-working spaces, investors and SMEs.		6.2	Innovation	NewiHub is a community of over 300 members.
Innovation Ecosystem	2.1	Work with local entrepreneurs to design an entrepreneur's program that supports peer-to-peer mentoring, learning, connection and collaboration.	Engage scaleup founders to co-design a Scale Lab, which is a peer-to-peer mentoring and support program where entrepreneurs can share challenges and find solutions in a private and confidential environment.	HunterIF, local entrepreneurs, startups, scaleups and SMEs.	<u>()</u>	6.2	Innovation	Scalelab is a cohort of 20 entrepreneurs from scaling local ventures.
Innovation Ecosystem	2.1	Support the innovation community to develop a set of principles and values to create a central ethos to guide how entrepreneurs, actors and supporters engage the innovation ecosystem.	Coordinate an IQ Summit to engage and collaborate with ecosystem stakeholders to co-create an innovation ecosystem charter.	HunterIF, University of Newcastle, local entrepreneurs, startups, scaleups and SMEs.	<u>()</u>	6.2	Democracy	50 stakeholders sign the innovation ecosystem charter.
Innovation Ecosystem	2.1	Initiate a Chief Entrepreneur program to strengthen community awareness, appreciation and uptake of entrepreneurship and innovation through showcasing, connecting and championing local businesses, entrepreneurial talent, the innovation support industry and the impact they have on the Newcastle economy.	Appoint a Chief Entrepreneur and engage them to lead an advocacy and attraction campaign to entice investment and support for the innovation ecosystem. The Chief Entrepreneur will advocate for entrepreneurs and the innovation support industry. The Newcastle Chief Entrepreneur program will further support the delivery of a program to grow future ecosystem leaders. This program will help champion local entrepreneurs through publishing a 40 under 40 list of Newcastle's most inspiring local innovators.	Strategy & Innovation Committee of Council members, HunterIF, local entrepreneurs, startups, scaleups and SMEs.		6.2	Culture	The Chief Entrepreneur facilities five high-level engagements supports 10 future leaders and publishes a '40 under 40' list.
Living Lab	2.2	Develop a commercialisation and pilot program for entrepreneurs and business to prototype, pilot and evaluate innovation.	Deliver sector-specific accelerator programs, starting with Smart City. An accelerator is an innovation program that provides time-limited support, comprised of workshops, mentoring and investment, to a competitively selected cohort of startups (business).	Incubators and accelerators.	()	6.2	Innovation	Support seven startups through the accelerator program and pilot four solutions.
Living Lab	2.2	Support the formation of innovation through delivering an ideation program that helps emerging entrepreneurs to find commercial opportunities and solve city and community challenges.	Provide an ideation program, which is a time-limited support program that helps entrepreneurs through the formation phase of the startup journey helping them discover ideas for innovation and commercialisation.	Local entrepreneurs, startups, scaleups and SMEs.	()	6.2	Innovation	10 emerging entrepreneurs participate in the ideation program.
Living Lab	2.2	Deliver an open innovation challenge that invites entrepreneurs at all levels to develop innovative commercial solutions to scalable urban challenges.	Launch an open innovation challenge inviting students, researchers, individuals, startups and established organisations and businesses to pitch solutions to solve identified city challenges.	City of Melbourne, local entrepreneurs, startups, scaleups and SMEs.	()	6.2	Innovation	Pilot three solutions from the challenge.
Living Lab	2.2	Build an online tool that identifies urban challenges and enables entrepreneurs and business to discover commercial opportunities.	Produce a web platform that outlines the Living Lab framework, engagement opportunities and city challenges.	Living Lab partners and community.	<u>()</u>	6.2	Innovation	Post five challenges annually and facilitate more than 100 engagements with business, organisations and entrepreneurs.





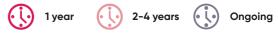


	_				_	_		
Delivery Program	Objective	Action	Output	Partners	Timeframe	CSP Theme	New Local	Measure of Success
Living Lab	2.2	Attract future and new industries to Newcastle through co-creating an engagement framework for collaboration.	Implement a Living Lab framework that invites partners such as entrepreneurs, businesses and organisations to utilise the lab for validating solutions to city and community challenges.	Living Lab partners.	()	6.2	Innovation	Work with 30 partners to validate innovation using the Living Lab.
Inclusive Innovation	2.3	Build an online learning portal that provides entrepreneurs with a toolbox for developing innovative business, talent and skills.	Launch a community lab website that provides everyone with the tools to learn, understand and engage in innovation through virtual 'How-to Guides'.	Local entrepreneurs, HunterIF, University of Newcastle.	<u>()</u>	6.2	Innovation	Fifty users access the community lab.
Inclusive Innovation	2.3	Deliver and support a continuous series of events that create engagement around the activity of entrepreneurship and increases understanding of innovation across the community.	Deliver four quarterly IQ events and support the Hunter Innovation Festival.	HunterIF.		6.2	Culture	Deliver four quarterly events and an event at the Hunter Innovation Festival.
Inclusive Innovation	2.3	Implement a youth innovation program to encourage and raise awareness of entrepreneurship and innovation as a future career pathway.	Provide an enterprise skill development program for high school students.	Local entrepreneurs, University of Newcastle.	<u>()</u>	6.2	Culture	Engage 20 young people in entrepreneurship.
Inclusive Innovation	2.3	Encourage small business, SMEs, corporate and community sectors to pursue innovation-led growth through one-day intensive deep dives into innovation.	Four quarterly one-day conferences on implementing, engaging and scaling innovation.	BIAs, Hunter Business Chamber.	<u>()</u>	6.2	Diversification	Fifty entrepreneurs attend each quarterly conference.
Inclusive Innovation	2.3	Increase participation in entrepreneurship and accessto the innovation ecosystem by cultivating and embracing diversity through implementing inclusive programming designed for specific communities.	Deliver an entrepreneurial capability building and enterprise skill development program for female, indigenous, disabled and LGBTQI+ entrepreneurs.	Incubators and accelerators.		6.2	Equity	Deliver four cohorts and support 60 entrepreneurs.
Scaling Innovation	2.4	Cultivate the clustering of innovative entrepreneurs, startups and scaleups in Newcastle through providing a Talent and Scaleup Landing Pad that enables entrepreneurs and enterprise to trial the benefits of our city and relocate more easily.	Open a Talent and Scaleup Landing Pad. A Landing Pad is a shared workspace that supports immigrating scaleups and skilled professionals to re-locate in Newcastle. The Landing Pad delivers this support through providing flexible office solutions, connection, advice and community. A Landing Pad exists within an established or planned shared workspace as a separate or integrated space.	Co-working spaces.	()	6.2	Connectivity	Thirty entrepreneurs and highly skilled professionals utilise the Talent and Scaleup Landing Pad annually. Landing pad supports the relocation of 15 entrepreneurs and three businesses.
Scaling Innovation	2.4	Advocate for the development of a scaleup hub that supports the attraction and retention of globally scalable business.	Produce advocacy piece and prospectus for partners interested in developing a scaleup hub in Newcastle.	HunterIF, University of Newcastle, local entrepreneurs, startups, scaleups and SMEs.	<u>(1)</u>	6.2	Connectivity	Meet with five potential partners.
Scaling Innovation	2.4	Showcase local innovative businesses, organisations, startups and scaleups to global investors through virtual demo days.	Produce a virtual demo day with local entrepreneurs. A demo day is an event where entrepreneurs pitch their business to investors. A virtual demo day would involve recording pitches and streaming them into global innovation hubs.	HunterIF, University of Newcastle, local entrepreneurs, startups, scaleups and SMEs.	()	6.2	Connectivity	Three businesses find investment or connections that help grow their business.
Scaling Innovation	2.4	Produce global market and investor readiness programs that help business build capability, improve readiness and create connection pathways to new markets, customers and investors to scale innovation in key industry sectors	As part of the Scale Lab, deliver a global market and investor readiness program, which is a time-limited support program comprised of workshops, mentoring and demonstration opportunities. This program is targeted at SMEs with product and services that have the potential to be exported globally.	Incubators and accelerators		6.2	Connectivity	Support 10 SMEs to be investor and export ready.





Delivery	Objective	Action	Output	Partners	Timeframe	CSP	New Local	Measure of Success
Program						Theme		
Scaling Innovation	2.4	Help market-ready businesses, organisations, startups and scaleups connect with new customers and investors by providing access to global and national Landing Pads.	Provide selected local SMEs with access to a 90-day residency in an international co-working space and/or access to hot desking in national co-working spaces in other states and territories.	Co-working spaces.		6.2	Connectivity	Help 10 entrepreneurs enter and connect into new markets.
Scaling Innovation	2.4	Initiate a Lord Mayor's Global Entrepreneur program that highlights and celebrates local early-stage entrepreneurs creating globally scalable business.	A grants program that provides five entrepreneurs with \$10,000 to fund activities that support scaling such as visiting a foreign market, participating in an innovation program or marketing.	Strategy & Innovation Committee of Council members.		6.2	Culture	The five grant recipients report new growth in their business.
Strategic Planning and Development	3.1	Create a City Analytics Program to ensure applied research into the economic and social dynamics of Newcastle and City of Newcastle strategic programs are based on international best practice and local evidence.	Partnerships with research institutions deliver insight into strategic action for the city.	Universities.	1-4 years	6.3	Innovation	Independent research is commissioned on a minimum of two city themes per year. Newcastle is Australia's most researched city.
Strategic Planning and Development	3.1	Investigate and implement approaches to incentivising commercial development in appropriate locations such as the west end of the city centre.	Partnership with Strategic Planning to consider how infrastructure contributions could be used to incentivise commercial development.	City of Newcastle Urban Planning.	()	6.3	Diversification	Increased commercial floor space provided within the B3 Commercial Zone
Strategic Planning and Development	3.1	Undertake the land use and infrastructure planning for the Catalyst Areas and Innovation Precincts.	Participation in Catalyst Site Steering Group meetings.	HCCDC, Regional NSW, BAC.	<u>()</u>	6.3	Diversification	Completed land use and infrastructure plans in collaboration with the catalyst site steering group.
Strategic Planning and Development	3.1	In partnership with the Business Attraction Committee, provide a City of Newcastle specific concierge service to businesses looking to establish in Newcastle.	Meet with prospective businesses to provide them with confidence of the local workforce, land availability and investment pipeline in Newcastle.	BAC.	()	6.3	Diversification	Meet with one prospective business per month. Communication channel with Planning Assessment team is clear and transparent.
Strategic Planning and Development	3.1	Develop an approach to local centre economic analysis to align with local strategic land-use planning and local centre character statements.	Local Character Statements prepared for local centres include economic analysis and opportunities.	City of Newcastle Urban Planning.	<u>()</u>	6.3	Placemaking	A methodology for undertaking local centre economic analysis aligning with local strategic land-use planning is developed.
Strategic Planning and Development	3.1	Develop an economic analysis package for each Local Centre to support the continued LCPDP.	Local Centres Economic Analysis developed and published in line with LCPDP schedule.	TBC		6.3	Placemaking	Local centres economic analysis published in line with PCPDP. Business activity in each local is measured pre- and post- upgrade.
Strategic Planning and Development	3.1	Identify and communicate the types of businesses we expect to grow and expand across each precinct of the Innovation Arc to demonstrate alignment with the Greater Newcastle Metropolitan Plan.	Industry Catalyst sites are promoted through the Digital Prospectus.	HCCDC, Regional NSW, BAC.		6.3	Diversification	Detailed content on each catalyst area and innovation precinct is published in 2022 and updated annually.
Digital Infrastructure	3.2	Adopt 'dig once' policy for future proofing the city centre for fibre connectivity.	A Dig Once policy developed and presented to council.	G20 Smart Cities Alliance, World Economic Forum.	<u>()</u>	6.3	Innovation	Council adopts policy in 2022.
Digital Infrastructure	3.2	Leverage smart city fibre network to provide fibre or wireless high-speed digital connectivity for businesses in the city centre.	Businesses connected to high-speed digital connections.	Telecommunications Partners, Data Centre Providers.		6.3	Innovation Diversification	Newcastle city centre businesses enjoy cost-effective and high- speed connectivity.
Digital Infrastructure	3.2	Develop an inclusive broadband policy for ensuring equitable access to highspeed internet across the LGA.	A broadband network connection policy developed and presented to Council	Community Sector Organisations.		6.3	Innovation Equity	Council adopts policy in 2023 ensuring low SEIFA index communities can access broadband internet.
Digital Infrastructure	3.2	Provide pilot-scale access to the IoT network for city partners and entrepreneurs	Pilot access model developed and promoted	Living Lab partners.	<u>(1)</u>	6.3	Innovation	Two Newcastle organisations per year leverage City of Newcastle network to pilot IoT applications.







Delivery Program	Objective	Action	Output	Partners	Timeframe	CSP Theme	New Local	Measure of Success
Digital Infrastructure	3.2	Develop standards for 5G small cell deployment into urban centre streetscapes	Streetscape 5G standards developed and presented to Council	DPIE, Smart Cities Council.		6.3	Innovation	Council adopts standards for small cell integration adopted in 2022.
Digital Infrastructure	3.2	Identify new physical testbed locations appropriate for different sector needs	Sector development plan for Living Lab	TBC		6.3	Innovation	Industry sectors can access and leverage living lab innovation partners and prototyping facilities.
Local Investment and Capital	3.3	Develop a detailed Action Plan about how the City of Newcastle will stimulate local investment.	Action Plan is delivered in partnership with key stakeholders across the city and in collaboration with national and state securities bodies.	New Local, Local Building Societies.		6.3	Innovation Ownership	Action Plan researched and developed in 2023.
Strategic Advocacy	3.4	Develop a strategic approach to the preparation of Advocacy Action Plans.	Advocacy action plans methodology developed with research and industry partners.	Local tertiary institutions, State and Federal Government partners, Gateway Cities Alliance.	()	6.3	Diversification	Advocacy action plan methodology developed and implemented.
Strategic Advocacy	3.4	Develop and implement an Advocacy Action Plan for Hunter Park.	Four-year advocacy plan including annual stages developed and implemented for Hunter Park.	Venues NSW, Infrastructure Australia.	<u>(1)</u>	6.3	Diversification	To be outlined in Advocacy Action Plan
Strategic Advocacy	3.4	Develop and implement an Advocacy Action Plan for the Lower Hunter Freight Corridor.	Four-year advocacy action plan including annual stages developed and implemented for the Lower Hunter Freight Corridor.	Transport for NSW, Infrastructure Australia.	(6.3	Diversification	To be outlined in Advocacy Action Plan
Strategic Advocacy	3.4	Business case development to support Advocacy Action Plans.	Development of business cases for submission to Infrastructure NSW and Infrastructure Australia.	Strategy and Innovation Committee, INSW, IA.		6.3	Diversification	One business case developed each year to support Advocacy Action Plans.
Circular Economy	3.5	Support regional initiatives seeking to map and publish material flows.	Material flows analysis published.	Hunter JO, Hunter Circular.	<u>()</u>	6.3	Diversification	Material flows analysis is publicly available
Circular Economy	3.5	CE to be included as a priority theme in the Living Lab and promote innovation and technology testbed opportunities.	Circular Economy developed and promoted as a Living Lab theme.	Hunter JO, Hunter Circular, Living Lab partners.	<u>()</u>	6.3	Innovation	Two living lab projects/year are developed in the CE theme
Circular Economy	3.5	Prioritise the reuse of material flows and local manufacturing in procurement.	Updates to procurement policy developed.	City of Newcastle Procurement.		6.3	Innovation	Amended procurement policy adopted in 2022
Circular Economy	3.5	Developing a comprehensive policy, regulatory and strategic framework for CE.	Circular Economy Action Plan developed.	TBC		6.3	Innovation	Circular Economy Action Plan is endorsed by Council in 2022
City Activation	4.1	Lead the delivery of Special Business Rate Program to the city centre and four suburban precincts.	\$1.2+ million in Special Business Rate service agreements are distributed annually.	BIAs.		3.1, 3.2, 3.3, 4.1, 6.1, 6.2, 6.3	Placemaking, Diversity	Receiving 30+ applications for the city centre and 10+ applications for each of the suburban precincts.
City Activation	4.1	Collaborate with the Business Improvement Associations.	BIAs have one point of contact at City of Newcastle.	BIAs.		3.1, 3.2, 3.3, 4.1, 6.1, 6.2, 6.3	Placemaking, Diversity	City of Newcastle representative attends a minimum of one BIA meeting for each precinct per quarter. Host a biannual BIA event with the Lord Mayor and CEO.
Newcastle After Dark	4.2	Encourage increased shopfront and building illumination to improve street presence and lighting.	Empower shop owners to value night-time safety.	BIAs.		3.1, 3.2, 3.3, 4.1, 6.1, 6.2, 6.3	Placemaking, Diversity	Deliver three lighting improvement projects per annum.







Delivery Program	Objective	Action	Output	Partners	Timeframe	CSP Theme	New Local	Measure of Success
Newcastle After Dark	4.2	Develop how-to startup guides for activations, events, live music, popup and mobile, low impact venues.	Deliver practical how to guides based on the knowledge gaps in the sector.	Industry experts.	<u>()</u>	3.1, 3.2, 3.3, 4.1, 6.1, 6.2, 6.3	Placemaking, Diversity	Deliver three practical and interactive guides per annum.
Newcastle After Dark	4.2	Celebrate and support Newcastle's music heritage and local industry.	Provide performance opportunities, deliver a podcast series on the history.	Artists, musicians, historians.	()	3.1, 3.2, 3.3, 4.1, 6.1, 6.2, 6.3	Placemaking, Diversity	Produce a podcast series or similar with associated events.
Newcastle After Dark	4.2	Collaboratively facilitate grants to incentivise live music during key city events.	Run three grants programs per year.	Event organisers, venues and artists/ performers.	(3.1, 3.2, 3.3, 4.1, 6.1, 6.2, 6.3	Placemaking, Diversity	Execution of the three grants to result in live music and performance across the city.
Multiculturalism and Inclusivity	4.5	Establish a program of small scale activations that celebrate multicultural diversity and build capacity of the communities to run events.	Community-run events that celebrate the city's diverse communities.	Hunter multicultural communities.	()	3.1, 3.2, 3.3, 4.1, 6.1, 6.2, 6.3	Placemaking, Diversity	Three multicultural events funded and facilitated.
Creative Economy	4.6	Support the creation of a Strategic Business Case for the development of a Cultural Precinct in the CBD.	Strategic Business Case, which is presented to council for consideration.	McIlvenie Consulting, Performance venues.	(3.1, 3.2, 3.3, 4.1, 6.1, 6.2, 6.3	Placemaking, Diversity	To be developed in partnership with the consultants.
Creative Economy	4.6	Support the growth of the creative- manufacturing-social enterprise in the city.	Promote the creative infrastructure located at Clyde Street, Hamilton North.	Creative sector.		3.1, 3.2, 3.3, 4.1, 6.1, 6.2, 6.3	Placemaking, Diversity	To be developed in partnership with City of Newcastle urban planning team.

newcastle.nsw.gov.au



ATTACHMENTS DISTRIBUTED UNDER SEPARATE COVER

CCL 23/02/2021 – Public Exhibition of the draft Economic Development Strategy

ITEM-9 Attachment C: Economic Development Strategy Engagement

Report

Document Set ID: 6798811 Version: 3, Version Date: 04/02/2021

Ordinary Council Meeting 23 February 2021



Document Set ID: 6798811 Version: 3, Version Date: 04/02/2021



Economic Development Strategy Engagement report

December 2020



Image courtesy: Hunter Medical Research Institute

Table of contents

Table of figures	3
Executive summary	4
1. Background	5
2. Engagement objectives	5
3. Communication and promotion	6
4. Engagement activities	7
5. Overview of key findings	8
Submissions	8
Workshops	8
Survey	11
6. Detailed findings	11
Submissions	11
Workshops (face-to-face and online)	13
University of Newcastle workshops	21
Internal workshops: CN staff	23
Survey	27
7. Next steps	43
Appendix I – Table of Submissions	44
Appendix II – External Workshop Mentimeter Results Business Improvement Associatio	
Appendix III – External Workshop Mentimeter Results City Taskforce	
Appendices IV External Workshop Mentimeter Results Hunter Young Professionals (HY	
Appendix V – Hunter Young Professionals Workshop Worksheet	61
Appendices - IV Workshop Mentimeter Results Strategy and Innovation Committee	62
Appendix VI – ALL STAFF Workshop Mentimeter Results	65
Appendix VII – University of Newcastle Workshop Mentimeter Results	68
Appendix VIII – Communications and promotional materials	72
Appendix VIIII - Survey script	
Appendix X - Survey demographics	92
Appendix XI - Survey verbatim comments	95



Table of figures

Figure 1 - Enabling Skills Program Graph - mean scores	14
Figure 2 - Enabling Innovation Program - mean scores	15
Figure 3 - City Shaping Initiatives - mean scores	15
Figure 4 - Vibrant City program - mean scores	15
Figure 5 - Support for CN's EDS vision - mean score	21
Figure 6 - Support for Enabling Skills Program Graph - mean scores (staff)	24
Figure 7 - Enabling Innovation Program - mean scores (staff)	24
Figure 8 - City Shaping Initiatives - mean scores (staff)	25
Figure 9 - Vibrant City program - mean scores (staff)	25
Figure 10 - Response by individual or organisation Error! Bookmark not	defined.
Figure 11 - Respondents gender Error! Bookmark not	defined.
Figure 12 - respondents age ranges Error! Bookmark not	defined.
Figure 13 - Resident, student, worker, retiree/ pensioner or business owner Error! Bookn defined.	nark not
Figure 14 - Level currently studying (if student) Error! Bookmark not	defined.
Figure 15 - Respondent business size	30
Figure 16 - Type of organisation	30
Figure 17 - Organisations sector	31
Figure 18 - Main negative impacts (if any) to you and your family from COVID-19	32
Figure 19 - Main economic impacts of the COVID-19 pandemic to your sector or business	33
Figure 20 - Top three challenges for achieving new economic opportunities	34
Figure 21 - Top three opportunities for achieving new economic opportunities	35
Figure 22 - Enabling Skills Program Graph – survey mean scores	36
Figure 23 - Enabling Innovation Program – survey mean scores	36
Figure 24 City Shoping Initiatives auryov mach scores	37
rigure 24 - Oity Shaping mittatives – survey mean scores	
Figure 24 - City Shaping Initiatives – survey mean scores Figure 25 - Vibrant City program – survey mean scores Figure 26 - Perceived advantages Newcastle offers	37



Executive summary

This report provides the findings from stakeholder and community engagement in relation to the City of Newcastle's (CN) next 10-year Economic Development Strategy (EDS). As part of the development of new EDS, CN implemented an engagement program supported by an Economic Discussion Paper (EDP). The engagement was carried out to provoke discussion and critical consideration around a suite of proposed economic development programs under four proposed pillars:

- Pillar One: Enabling Skills "The future of work is people"
- Pillar Two: Enabling Innovation "The foundation to create your own opportunities"
- Pillar Three: City-Shaping Initiatives "The support and infrastructure to facilitate success"
- Pillar Four: Vibrant City "An activated and supportive city for all".

The engagement activities were delivered between 3 November and 7 December 2020. Engagement comprised of a mixed-method approach including a workshops series, presentations, and an online survey. Approximately 400 individuals were directly and indirectly engaged. A total of 187 surveys were completed and 10 workshops / interviews conducted.

The key objective of the engagement was to gain insights into how participants regarded the four draft pillars and associated program statements and how might CN improve opportunities for participants across a range of topics such as enabling new skills development, connectivity and partnerships.

The findings will inform the development of the new EDS and help refine action-orientated strategies. The engagement findings will accompany an externally commissioned series of workshops and interviews undertaken by planning consultancy, City Plan. It is intended that the EDS will be presented to Council in February 2021.

Key themes emerging from the engagement program included **support for the proposed pillars** and the associated program statements. At the City Taskforce workshop, feedback also reflected **strong endorsement of the EDS vision**. Support was highest overall for programs that encourage or enable city activation, a digital corridor, and an innovation ecosystem. Support was lower in comparison for programs around international networking, the gateway cities alliance, and city analytics.

In relation to new skills, talent attraction and inclusion, participants indicated a diverse range of views. What was evident was CN's need to balance growth and attraction through supporting existing and local operations along with attracting new skills and talents, as well as positioning the city and promoting liveability attributes.

Other themes to emerge were ensuring the EDS is clear in purpose, written in accessible language, and has actions and evaluation measures. CN's role as an advocate and ideas around how taking a coordination role, facilitating incentives and supporting pathways and entry into employment, and the transition to more sustainable pursuits through innovation or green actions, also emerged from the comments.

Overall, the engagement activities evidenced a strong interest from a wide range of community and stakeholders who demonstrated an interest towards economic success for Newcastle's future.

Please go beyond tired old economic development strategies - this place and its people deserve so much more!



1. Background

The City of Newcastle's (CN) last Economic Development Strategy (EDS) was developed in 2015 and had a four-year horizon, with the strategy ending in 2019. The next EDS provides a ten-year strategy to envision a future for the Newcastle economy.

With Newcastle, the economic hub of the Hunter Region, CN's next EDS intends to identify a range of implementation programs following robust stakeholder and community consultation.

The new EDS also intends to be radically different from previous versions with a distinct peoplecentred approach. Underpinning the development of a new EDS a draft vision was developed, 'Create new economic opportunities for all in the 2020s', supported by four pillars:

- Pillar One: Enabling Skills "The future of work is people"
- Pillar Two: Enabling Innovation "The foundation to create your own opportunities"
- Pillar Three: City-Shaping Initiatives "The support and infrastructure to facilitate success"
- Pillar Four: Vibrant City "An activated and supportive city for all".

To support early engagement during what was largely a discovery phase and to assist drafting of a new EDS, an Economic Development Discussion Paper (DP) was developed to accompany the engagement program that was undertaken by both CN and external consultants (City Plan). City Plan undertook four targeted workshops and four phone stakeholder interviews.

Engagement activities took place from 3 November to 7 December 2020. During this engagement period a wide range of stakeholder and general community feedback was encouraged, with a focus towards younger and more diverse groups within the population. The engagement was supported through targeted communications and promotion across a variety of channels.

2. Engagement objectives

The engagement program aimed to generate interest in the development of the EDS and capture a wide range of critical reflections, ideas and opinions on how people could be at the centre of a new EDS and action plan. Key objectives included:

- Stimulate a wide range of conversations through facilitating discussions around how Newcastle might provide opportunities for all through economic development supported by a DP outlining four draft Strategic Pillars
- Implement a survey to test the draft pillars and actions as outlined in the DP
- Implement a facilitated workshops program engaging with hard to reach groups such as students, CALD groups and younger Newcastle professionals seeking to understand where CN could improve opportunities for participants across a range of topics
- Build upon relations fostered during the global pandemic with key stakeholder groups such as the University of Newcastle and City Taskforce
- Encourage local businesses, industry groups and community members to test and identify actions we can take to improve opportunities in Newcastle
- Implement an engaging and accessible external and internal communications campaign
 with targeted social media to maximise public involvement that will occur through to Public
 Exhibition in 2021.



3. Communication and promotion

Throughout the engagement period a communications campaign was implemented to raise awareness of the new EDS and promote the opportunity for provide feedback. Key communications activities are summarised on the following page, and key pieces of communications collateral are included in Appendix VII.

Channel	Description	Reach
Have Your Say webpage	A dedicated project webpage was created on CN's Have Your Say landing page. The page housed the 1-page Discussion Paper Summary, 20-page Discussion Paper and link to the CN survey.	880 + visits
Social media	The EDS engagement was promoted via a mix of unpaid and sponsored social media on CN's Facebook page and Have Your Say Facebook Group. The project was also promoted via LinkedIn. The posts intended to raise awareness and encourage people to have their say.	246,000+ reach
Advertising	Print advertising in Newcastle Herald and Newcastle Weekly, and digital advertising on Hunter Headline and Hunter Hunter and on screens at Wallsend and Newcastle Libraries.	n/a
Newsletters	E-newsletter articles were distributed to a selection of distribution lists including CN's community panel (Newcastle Voice), interagency newsletters, Lean In Newy, Hunter Hunter, and Hunter Business Chamber.	8 distributed to 10,000+
External and Internal workshops + interviews	CN staff participated in a range of workshops in the lead up to and during the engagement program. External City Plan (consultant led) workshops: Business Community + Community/NFP sectors virtual workshops on 24 November, Tighes Hill TAFE (face-to-face) + (virtual) 25 November. Interviews x4 with apprentices and Hunternet staff. External workshops: University of Newcastle, CIFAL (6 October); University of Newcastle, Community Development and Social Innovation subject (20 October), CEO Connect (17 September); and NSW Department of Planning and Industry (DPIE) on 30 November, Hunter Young Professionals on 27 November and BIA's on 9 December. Internal CN led workshops: City Taskforce (6 & 9 November), Strategy & Innovation Committee (18 November), Major Events & Corporate Affairs (MECA) and Urban Planning on 30 November.	12 sessions with 200+ attendees / interviews (approx.) representing over 30 organisations and groups.
City Taskforce and Committees	A briefing was held on 6 November with the City Taskforce with 18 attendees outlining the proposed pillars and actions presented in the DP. A briefing was also held on 18 November with the Strategy and Innovation Committee with 7 attendees outlining the proposed pillars and actions presented in the DP.	25 attendees
Media coverage	A media release was issued on 3 November 2020	n/a





Document Set ID: 6798811 Version: 3, Version Date: 04/02/2021

4. Engagement activities

A range of approaches and activities were carried out to encourage awareness and participation. These activities included digital methods to accommodate evolving COVID-19 restrictions. The range of engagement activities included:

Submissions

 Submissions were received during the engagement period by email, phone and in person

Digital tools

- A 20-page Discussion Paper (DP), 1-page Discussion Paper Summary (DPS) on CN's dedicated 'Have Your Say' engagement platform and COVID-19 response timeline
- 10-minute survey seeking feedback and asking for new ideas
- Mentimeter interactive real-time feedback App to capture participant feedback at workshops

Meetings

- City Taskforce Action Team (6 November & 9 December 2020)
- Hunter and Central Coast Development Corporation (30 November 2020)

Presentations

- Pre-engagement with University of Newcastle's CIFAL UN Institute for Training and Research (6 October 2020)
- Pre-engagement with University of Newcastle's Community Development and Social Innovation subject (20 October 2020)
- Hunter Young Professionals (27 November 2020)

Workshops and interviews

- Business Community members led by City Plan (24 November 2020)
- Community Services led by City Plan (24 November 2020)
- Tighes Hill TAFE Students led by City Plan (25 November 2020)
- Tighes Hill TAFE Teachers and Operations Staff led by City Plan (25 November 2020)
- Three workshops with CN staff across service units (30 November 2020)
- Interviews (x4) Hunternet led by City Plan (December 2020)

Direct communication with key stakeholders, including:

- Pre-engagement briefings with CEO/Hunter First Connect on 17 September; and CN's City Taskforce Innovation Economy Roundtable (24 September 2020)
- Letters and emails to a variety of identified key stakeholders (November 2020)
- Presentation to CN's Strategy & Innovation Committee (18 November 2020)
- Presentation at BIA's (2 December 2020)



- Email notification to CN's Climate Action Plan workshop attendees (60+) encouraging survey participation
- Discussions with neighbouring University of Newcastle, neighbouring Councils, State Government departments and several large organisations.

5. Overview of key findings

Submissions

Overall, the themes that emerged included a perspective that CN has a role to play in advocacy, regional collaboration and that the city's positioning and its association to the region needed to be addressed.

Other emerging themes ranged from topics like free education, support for a container terminal at the Port, increasing the job seeker rate along with reversing the trend towards workforce casualisation.

In relation to city activation, events were highlighted with one submission suggested there could be an increase in the number of festivals, events and markets to increase local employment amongst a range of other suggestions around having a variety of events, events spread across the LGA and reintroducing the "Renew" business/pop-up shops model.

Inclusivity and international migration/students also emerged as an area of interest in relation to population growth, students, women and people from non-English speaking backgrounds (NESB) along with thinking about how the pillars could be associated to stakeholders groups e.g. small business, teenagers etc and the touch points. Comments were also made that related to sustainability (climate change in particular), the longer-term impacts from a transition away from coal and business sustainability. Promoting tourism also emerged as a topic with suggestions for more types of product offerings that are both CN and non-CN owned. How will CN decide on what is a priority area and what will success look like were also asked.

Workshops

Hunter Young Professionals; Business Improvement Associations; Strategy and Innovation Committee and City Taskforce

There were several themes that emerged from workshop participants when asked to discuss their individual views around the proposed programs including any perceived challenges and opportunities.

The BIA's suggested strategic planning topics, asking that the EDS consider small and big business, local employment, that the Strategy be future focussed, clear in purpose and have achievable short-term and longer-term goals.

Hunter Young Professionals (HYP) suggested many ideas and observations along with stating they recognised the challenges in this policy area. Not dissimilar to the BIA they saw a challenge with timing and the relation to election cycles. Connectivity within the city-shaping context emerged as a theme with comments around the need for direct links to key locations/catalyst areas across the LGA such as the airport, John Hunter Hospital and Broadmeadow. Also, similar to the BIA's an interest in working with local talent, promoting local innovation and talent (for career development



and as an attractor also for new talent) and assisting with creating opportunities for young people. Smart city initiatives across themes like internet speed, innovation hubs within the context of meeting potential new employment and development opportunities. CN's relations with business and stakeholders along with support for small business (also mentioned by the BIA session) was mentioned as an opportunity for improvement along with its procurement and thinking about incentives.

The engagement with the City Taskforce, and the Strategy and Innovation Committee presented several discussion points around the idea of enabling skills and engaging with markets. They suggested adequate funding, clearly identifying skills and training needs (e.g. internships, creative skills) – particularly for youth and to be mindful of taking a coordinated approach with existing stakeholders who already operate in these areas. Strategic engagement emerged in relation to the idea of enabling innovation programs and suggestions that what is currently missing are: references to advanced manufacturing; community engagement with the concept of innovation; fostering connections and links across sectors, undertaking market gap analysis and consideration for a transition towards clean energy. The idea of partnerships also emerged within the area of cityshaping programs. There's a perception that what is lacking is a coordinated and unified approach in the region and across LGA boundaries and involvement in larger scale infrastructure, connections across regional events, city deals and partnerships and like the HYP mentioned cross-sector collaboration. The idea of a clearly defined city value proposition, measurability, how does CN link to core goals and positioning also emerged as topics of interest along with mapping global trends against local actors. Again, inclusivity was a highlighted with a desire for the city to be accepting and welcoming.

As a combined result the **most preferred program** across these workshops was 'City Activation – facilitation of the Special Business Rate program and Grants / Sponsorship' (mean score 4.4) followed by the 'City Digital Corridor – a program to enable high-speed data connectivity for capacity, competitiveness and investment in the city (mean score 4.3).

The **least favoured** were 'International networking – investment in Sister City partnerships, International Chambers of Commerce and other key international links' (mean score 2.8) and 'City of Newcastle Policy Statements - using local evidence and research, develop clear and comprehensive policy asks of key employment sectors across Newcastle' (mean score 3.5).

At the City Taskforces workshop a supplementary question was asked: "Do you support City of Newcastle's vision for the Economic Development Strategy?". The mean response was 4.4 from a scale of 1 to 5 (n=15 participants) indicating strong endorsement of the EDS vision. At the Strategy and Innovation Committee meeting (18 November) the same question was asked and the mean response was 3.4 (n=9 participants).

CN Staff

Staff workshops took place on 30 November and 1 December 2020 with over 25 participants online. Findings from both all staff and targeted staff workshops also had similar discussion points to the external workshops reflecting that the DP contributed to successfully framing the engagement. Reflecting on CN's role e.g. facilitator, advocate; challenges in working with State government and general interest in how the EDS goals would be supported by resourcing, budget and how does CN foster connections and position Newcastle where all regarded as important aspects to address in the EDS.



CN's position and responsibility was also discussed and some points where made around the EDS having a stronger message and position around its goals, association to the Newcastle metro plan and be strengthened under the City Shaping pillar. It was also suggested a stronger connection be outlined to CN's new Destination Management Plan (DMP) and to highlight and outline Newcastle events.

City promotion, communications and tourism also emerged as topics of interest with several actions proposed along with the perspective that promotion crosses over areas ranging from destination marketing to benefitting the night time economy with cross benefits for residents, youth, students and those looking to move to area. The theme of connectivity also appeared in the discussion – improving connectivity to Sydney and to other universities (apart from University of Newcastle).

A comment was also made that current discussion seemed city (and smart city) centric, how will CN support unskilled labour forces and lower socio-economic areas in Newcastle. CN's role in skills shortages, graduate placements and gaining an awareness around skills shortages (as well as opportunities for Aboriginals) were mentioned. In one targeted workshop it was suggested aligning economic development with the catalyst areas (e.g. Broadmeadow) would help expand the city. Renewable energy and transition also mentioned, and that CN has a role to take in the transition. Otherwise, the intention to focus on people was commended and referenced was made to existing data that could assist the development of the EDS (e.g. LEP and Housing studies).

At the general all staff workshop participants were asked to rank each of the proposed programs in order of preference using Mentimeter, with one being the least preferred and five being the most preferred. The most highly rated program proposal was the 'Government Relations Advocacy Action Plans – step-by-step goals to ensure a robust and evidence-based proposal supplements key funding asks' (mean score 4.8). In contrast the external workshops (HYP, BIA & City Taskforce combined mean score for this proposed action area was 4.0.

University of Newcastle

The University of Newcastle workshops covered a series of questions including how CN can help make Newcastle a city of opportunity and what role can CN take. While the workshops took place before the formal engagement period and release of the DP, the consultation provided valuable insights especially from a diverse range of students as their countries of origin ranged from Vietnam, Russia, Papua New Guinea, Nepal, India, Saudi Arabia, USA, Korea, Canada, Cambodia to Ghana. The first workshop was through CIFAL Newcastle on 6 October to students studying Community Development through Social Innovation. This workshop was conducted online and had 10 participants in attendance. The second workshop was to the students studying Sustainable Development and the UN 2030 Development agenda. This workshop was conducted in person and had 13 students in attendance and 5 online.

Education, equality, employment, inclusion/access and health were viewed by some of the key factors towards providing opportunity. Using Mentimeter, participants were asked to comment on what they saw as the top three priorities for achieving economic growth in the next 12-months.

Suggestions were made that more engagement was required such as open forums, good leadership, networking events and more local and international conferences. It was also suggested that community and academic engagement and publicising economic developments and progress would be beneficial along with stronger public – private partnerships.



In relation to CN's role, discussion points emerged around the need to achieve actions from the Operational Plan, a call for greater involvement with small business and creating platforms for business to business interaction. In response to employment and skills, providing support (organisation or other) for creative and innovative events, support for job seekers and promoting the benefits of creating employment opportunities were suggested as areas for focus.

Survey

Recognising the challenges that arose due to the COVID-19 pandemic, the survey findings generally reflected an optimistic view that Newcastle provides opportunities for residents, students and business. Lifestyle benefits was the strongest attribute that presented, followed by the perception that there is a growing sector of new and innovative businesses being encouraged in Newcastle and investment in new industries.

The challenges outside of COVID-19 that were identified were concern for an increase in the cost of living, retaining skilled and educated young people and professionals and support for small business recovery. In addition to liveability / quality of life was regarded as a competitive advantage for the city. There was also a sense of confidence that employment and innovation opportunities would increase between the next 2 to 10 years.

The four pillars and associated program statements were regarded as beneficial though there was feedback that the language be more simple (plain English) and the benefits of programs could be more clearly explained, as well as CN setting some assessment criteria around there prioritisation.

Innovation, inclusivity and being welcoming, considerations for more sustainable business, and recognition of local considerations such as the transition to a cleaner and more circular economy emerged from the survey. It was also clear that advocacy, coordination and "take action" is expected by respondents in relation to supporting business, international attraction (skills, education and migration) but that there's a desire that this doesn't result in negative impacts for established local business or individuals.

6. Detailed findings

Submissions

A total of 8 individual submissions were received by CN during the engagement period.

Submission methods for the purposes of this report include email submissions, telephone conversations and in person conversations including discussions with University of Newcastle senior academic staff and a range of Newcastle businesses and staff.

Across the engagement several key themes emerged that can assist in validating the draft programs and providing insights for consideration in progressing the development of the new EDS. The table presenting the submissions is located: Appendix I.

.... a key part of the City, or anyone, being a pioneer is getting others to follow. Doing something different, no matter how innovative it is, only gets you brownie points if others recognise it as being advanced. So, part of the City's strategy is to get recognition nationally and internationally for areas where the City is providing leadership. That recognition then needs to attract certain types of migrants and investment.

Engagement report December 2020

Newcastle

Submissions by theme

Advocacy/prioritisation

- It was suggested that CN has a role to play due to its perceived strong voice in advocating
 for changes in fields beyond the current control of local government; suggested areas being
 free education (preschool to tertiary and returning funding to TAFE sector as this has been
 detrimental to training standards and skills development in Newcastle)
- Outline for stakeholders the growing collaboration among local govts in the lower Hunter and through evidence demonstrate regional collaboration
- Advocate for a container terminal at the Port of Newcastle to increase jobs at the Port and for the Hunter region
- Waste management observed as an area requiring of attention
- Suggested that the Defence sector is a large and presents opportunity and asked what strategies CN has in this area
- Questioned how CN decides what to prioritise, that expertise is appropriate at times and what's the decision-making criteria and measures of success
- Advocate to increase the job seeker rate to reduce poverty and increase capability for individuals to seek employment
- Reverse a perceived trend towards workforce casualisation
- Providing network connection into start-up/scaleup for "Work Integrated Learning".

Activation

- Increase the number of festivals, events and markets to boost local employment
- International multicultural events so international students can see their culture
- Host outdoor cinema events over summer in parks across
- Explore increasing cultural events by looking at new venue options and having more than one cultural precinct in the city
- Return initiative e.g. Renew Newcastle so local businesses use empty shop fronts with free rent to both test out business idea and activate shopping areas / pop up shops
- CN to support businesses to bring products to the market.

Inclusivity

- Opinion that job creation favours "white males" and this is masked in employment figures
- Agreement that the DP points out that women, NESB people, people living with disability and others experiencing social disadvantage "have been disproportionately impacted
- Engage with women's groups, multicultural groups, migrant groups, and first nations groups to discuss barriers to employment and any start-up or employment ideas to start to addressing employment inequalities
- Consider South American and Indonesian students as potential focuses / International students as pathways / "market insiders for globalisation and export strategy"
- Consider international migration and the role of international students

City of Newcastle

- Interest in CN setting up cooperatives, perceived as resulting in creating secure jobs for local community members and having economic benefits
- Suggested that CN has an opportunity to look at addressing workforce casualisation.

Promotion/tourism

- Do more to promote local businesses and events in our city / "currently it seems that CN's promotional material is mostly for events being held in council owned spaces"
- Opportunity for different types of tours as part of local tourism e.g. cycle-based tours of our city, canoe tours in the harbour and walking wildlife tours
- Seek international and national recognition to serve as an attractor
- CN's (& tourism bodies) to take an active role "promoting and celebrating all things that happen in our city: exhibitions, gigs, markets, pop up shops, restaurants, upcycled goodseverything we have to offer".

Sustainability

- Acknowledge 'changing international markets' and stated needs for 'economic diversification'
- Recognition that economic development and climate change are linked and "needs to be everyone's focus"
- Suggested that Newcastle has an opportunity to explore businesses that focus on sustainability
- Prioritise types of businesses and innovative ideas that address climate change/crisis.

Workshops (face-to-face and online)

A series of internal and external workshops (in addition to four led by City Plan) took place during the engagement program to test CN's proposed programs and better understand how CN could make an impact in creating a city with opportunities for all, whilst acknowledging the global pandemic /COVID-19 impacts.





CN led workshops: Strategy and Innovation Committee; City Taskforce; and Hunter Young Professionals (HYP) and Business Improvement Association (BIA)

Four workshops took place during the engagement period with external participants to capture feedback. A total of 57 individuals participated from the Strategy and Innovation Committee; City Taskforce, Hunter Young Professionals (HYP) and Business Improvement Associations (BIA's).

Using the Mentimeter software, workshop participants were asked to rate each of the proposed programs from a scale of 1 to 5.

As a combined result the **most preferred program** across these workshops was 'City Activation – facilitation of the Special Business Rate program and Grants / Sponsorship' (mean score 4.4) followed by the 'City Digital Corridor – a program to enable high-speed data connectivity for capacity, competitiveness and investment in the city (mean score 4.3).

The **least favoured** were 'International networking – investment in Sister City partnerships, International Chambers of Commerce and other key international links' (mean score 2.8) and 'City of Newcastle Policy Statements - using local evidence and research, develop clear and comprehensive policy asks of key employment sectors across Newcastle' (mean score 3.5).

The following four graphs illustrate the combined mean scores. Appendices II to VI present the individual cohorts' sentiments by individual workshop and proposed programs.

Enabling Skills Program



Figure 1 - Enabling Skills Program Graph - mean scores

Enabling Innovation Program





Figure 2 - Enabling Innovation Program - mean scores

City Shaping Initiatives

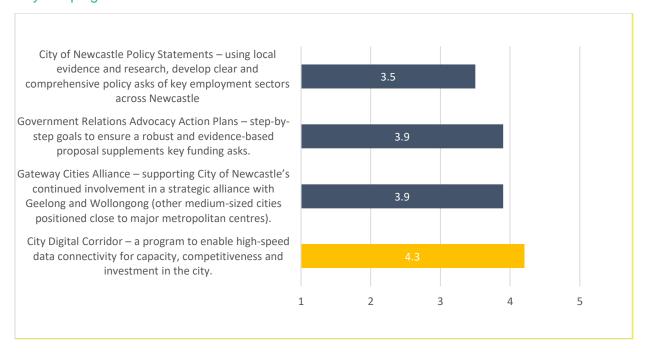


Figure 3 - City Shaping Initiatives - mean scores

Vibrant City Program

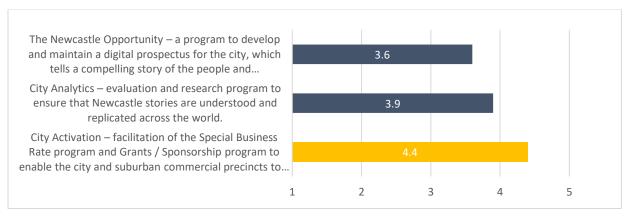


Figure 4 - Vibrant City program - mean scores

Round-table discussions – Hunter Young Professionals (HYP)



As part of the engagement with attendees at the HYP event, participants were divided into five tables for workshop activities and had discussions around the four key strategic areas following a presentation from the Deputy Lord Mayor.

What skills are required to drive job opportunities in Newcastle?

- Resilience (baseline foundation) / grit / agility key skills
- Pathways other than university
- Contacts, people skills, personality / soft skills
- Mental health / setting up proactive mental health and measuring gross national happiness and comparing that to Newcastle / "Happiest city in Australia"
- Not just about changing skills but changing culture around skills.

What is CN's role in enabling local skill acquisition and development?

- Enable the community to help themselves
- An internet (city) profile
- Building connection and networking opportunities / promoting connection opportunities and leveraging non-local connections
- Engagement and advice with secondary and tertiary education / high school mentoring programs
- Collaborate with university/business to create programs/university career development programs
- CN to identify and communicate key markets and skills shortages
- Driving skills through education opportunities and make them visible and easy to access / identifying key skill-sets
- · Public awareness led by CN
- Incentives for businesses to use graduates
- Help keep white collar entry-level jobs
- Engage apprentices CN to lead by example
- Enabling volunteering opportunities for young people to get involved with local business to gain skills and experience
- Facilitate small business
- Facilitate big business to move here
- Private investment needed to facilitate opportunities.
- Supporting use of local procurement channels / develop a business guide to key procurement (and representation demographics).

How can CN assist in attracting and retaining a talented and skilled workforce from outside the Newcastle area? Who should be the primary targets of an attraction campaign and how could they be reached?

- Incentivise overseas hiring / new or existing business to have their HQ in Newcastle / using local talent / small business
- Scholarships to shape people's skills / traineeships
- Leveraging people to move from other States
- Pushing for circular economy



- Grow awareness of opportunities and let people know we are a hub for business and innovation – not just trades
- Make sure there's jobs here
- Support new infrastructure e.g. light rail
- Support culture shift from blue collar to white collar
- Support employment of international/sponsored workers with in-demand skills and raise awareness of visa sponsorship processes and advice
- Have entry level jobs in white collar areas to prevent leaving
- Support work integrated learning to help retain workers
- Support up-skilling of small business (including on-line sales utilisation)
- Education throughout the whole community of the "New Opportunity"
- Change the perception of Newcastle away from blue collar
- Promote diverse new industries (Health, Education) / lifestyle and livability
- Greater engagement from larger companies
- Incubators and start-ups.

What infrastructure project and technology developments should CN be encouraging as a priority? What actions can the City take?

- Internet quality, access and data hubs
- Virtual and physical meeting points for connection and collaboration to create new opportunities / collaboration platforms
- Co-working spaces focused on supporting development of start-ups / offering mentoring and resources
- Make innovation and local technology more visible and the enablers that help entrepreneurs e.g. to understand why things happen like Smart City
- Marketing and funding innovation tanks / encouraging and finding start-ups
- Integrating a job board in the Lean in Newy app (for locals)
- Funding and marketing to support local businesses
- Promoting local initiatives through website or "the app"
- Light rail extension
- Transport needs to be more accessible and affordable
- Improve bicycle infrastructure / parking
- Connectivity with sports precinct at Broadmeadow
- Better entertainment Centre to attract large artists
- Collaboration with heavy industry to utilise infrastructure e.g. cruise terminal (to create opportunities).

What actions can CN take to build the case for Federal / State Government investment in Newcastle?

- City Centre to Newcastle airport (connection)
- Light Rail extension
- Highlighting Newcastle as a leader in R&D and innovation
- Need to attract (young people) / need to attract national sports, music and arts events

Economic Development Discussion Paper

Engagement report December 2020

- Support virtual and physical platforms for collaboration
- Circular-economy, innovative edge and tech-carbon footprint
- Decentralisation.

Pillar and programming gaps; challenges and opportunities

There were several themes that emerged from workshop participants when asked using Mentimeter to discuss their individual views around the proposed programs including any perceived challenges and opportunities.

The BIA's key discussion points focussed on:

- Being constructive, positive and building for the future as opposed to focussing on the past
- Consider connections between small and big businesses / connectivity between stakeholders and to hire locally
- CN identifying "easy wins" for immediate action along with more longer-term goals
- Being mindful of taking a "practical approach"
- Proposed programs be explained and made clearer in the EDS
- People / resources to carry out the proposed programs.

Again, from Mentimeter, the HYP key ideas were around an interest in:

- Engagement with local talent
- Direct engagement by council and promote and encourage industry to partake given the incentives surrounding engagement
- Engage with local business to improve efficiency and cut red tape / work on council's direct relationship with business' as a stakeholder rather than being in opposition
- Information sharing with the community and with students
- Awareness within the community of the programs on offer
- Visibility of initiatives and projects to locals and the world
- Promoting local tourism within Australia to gain exposure for Newcastle to attract people to move to the city
- Transforming the global image from a steel /coal city / Circular economy
- Engagement and sustainable behaviour change support (up skill programs)
- Programs having stronger focus on providing opportunities to younger people who are keen to learn new skills
- Promotion of diverse and inclusive workplaces and engagement from talent acquisition teams
- Incentivise big business to relocate to Newcastle and decentralise from Sydney to boost job opportunities and local economy
- Greater focus on the After Dark strategy and bringing more people into the city centre (focus on transport).
- Awareness of the big picture future plans for the city and where values and skills are expected to be placed

City of Newcastle

- Smart city technologies / high speed internet / local innovation hubs / improving access to internet (a critical resource) / providing public access to internet facilities.
- A focus on local procurement initiatives and supporting business in utilising available channels
- Centralised place for opportunities for both businesses and people facilitated by CN and key local organisations and businesses
- Highlight more ground roots organisations focused on community growth
- Push for locals supporting locals
- Align with the SDGs / highlight organisations working to solve the SDGs by 2030 and show how awesome Newcastle businesses are.

In response to being asked if anything was anything missing the HYP attendees suggested gaps around transport / connectivity:

- Direct rail links to the airport
- Light rail access to the 3 key elements to a city infrastructure, retail and infrastructure
- Direct link to Broadmeadow International stadium
- Direct link to John Hunter Hospital
- Direct link to International Airport

They also suggested a few challenges:

- Reliance on State and federal government / the restrictions of local government financing / the perceived short-term pre-election cycles
- Community awareness of the EDS programs
- Internet accessibility and quality
- Ongoing / unfinished construction in the CBD
- Lack of local control over big infrastructure decisions.

Worksheets were also used at the HYP workshop – see Appendix V.

The Strategy and Innovation Committee's key discussion in addition to rating the proposed pillars and programs, centred around what might be missing from the four pillars. In regards to Enabling Skills, the suggestions were there being a need to have a mechanism to engage with the market, identify skills – current, lacking and emerging; how could CN amplify the programs through partnerships and at a regional level along with map local stakeholders and skills pathways. In response to Enabling Innovation programs, a focus on both scale-ups and start-ups was suggested along with a need to be aware and understand both the local and wider ecosystem, partners (their roles and responsibilities). City Shaping programs had comments around both challenges and what might be missing in the plan such as, the LGA being too car dominated, lack of parking in the city, position the city centre as a "regional CBD" and "collective recognition" of the city as important. The final proposed pillar, Vibrant City programs resulted in a discussion around issues around having a unified vision, strong view around the need for walkability, having a place that is comfortable for visitors and the need for retaining and improving individual character in places and neighborhoods. A suggestion was made to also think beyond the CBD and factor policing after dark.



The City Taskforce's key discussion points centred around what was missing from the four pillars. General EDS feedback suggested the need for Selling the EDS vision / "the why". That it was important for CN to avoid duplication of existing programs and improve the time frame from 2020s and call it future jobs not economic opportunities along with provide adequate funding.

In response to program specific comments, the below is provides a range of examples:

Enabling Skills Program.

- Ability to have scaleable, lettable space
- Ability to easily find sector networking groups
- Advanced "Manufacturing International Returners"
- A clear identification of which skills to target / what skills would most help youth employment
- Outlining what skills do people nearing the end of their career have to offer
- The right jobs at the end of any skills training program
- Youth recruitment and internship programs in key organisations ("how many are there?")
- Lots of players in this space, definite value in coordinated role
- Creative skills.

Enabling Innovation Programs:

- Advanced manufacturing specifically
- Competition (attraction and funding) from other cities and regions
- Get the entire general community to understand and engage with "innovation"
- · As a living lab getting more runs on the board
- · Work out of home hubs
- Ability to interlink different sector cohorts
- Strong engagement with mining communities and businesses to encourage skills development and transition to clean energy.

City Shaping Programs:

- Genuine partnership with surrounding cities and regions e.g. Lake Mac
- A unified approach/avoiding duplication / leveraging existing investment
- City shaping infrastructure is also programs on community and local infra incl cycling, walking, amenity etc all within council remit. Not just major projects.
- Build fibre or wireless backbone and make it affordable
- Business / industry agreement and support
- City Deal
- Regional partnerships
- Positioning the city as the hub to the larger regional transition
- Newcastle is a regional capital and has a wider impact beyond its LGA boundary
- Providing opportunities for different sectors to collaborate to deliver on the goals
- Leveraging the invaluable city-university-community helix
- Value propositions with greater awareness of need of other regions density, decentralisation, regional scale.



Vibrant City Programs:

- Diversity
- Retail space vacancies in the city centre
- Purpose-built real estate sites
- Tolerance of all and welcoming it
- Creating connections to regional events / connected events across the region
- International standard event
- Diversity also of events aimed at a range of age groups including those we want to attract.

Devil is in the detail - many of these programs would be high value if what is on offer is thoughtfully prepared/co-created and done not for profit. Also return on international connections could be quite high for investment

In addition, both the Strategy and Innovation Committee, and at the City Taskforce workshop a supplementary question was asked: "Do you support City of Newcastle's vision for the Economic Development Strategy?". The mean response from the taskforce was 4.4 from a scale of 1 to 5 (n=15 participants) indicating broad support for the vision and the response from the Strategy and Innovation Committee was 3.4 mean score (n=9 participants) presenting a slightly lower level of support.

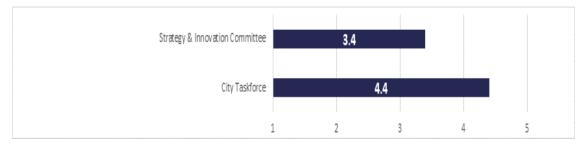


Figure 5 - Support for CN's EDS vision - mean score

University of Newcastle workshops

Two workshops took place with the University of Newcastle with Australian and International students, with over 25 participants. Education, equality, employment, inclusion and access and health were viewed as some of the key factors in providing future opportunities.

Using Mentimeter participants were asked to comment on what they saw as the top three priorities for achieving economic growth in the next 12-months.

Top three priorities for economic growth/recovery



Education / retraining Mental Health and Wellbeing Infinite mindset when strategic planning Strenghtened public-private partnership Teenagers growth Education Reschedule Macro economic investment life priorities Job creation, infrastructure development, supporting local business mental health of the people Employment, bush fire prep, la Nina pre Businesses coming back to life invest bringing people into the city Good leadership. Spending from public, ability and encouragement to interract financially with society INNOVATION People coming back to work Strong investment into renewable energy industry to help transition our reliance on fossil fuels especially in the HunterFurther reopening of pubs and club especially within the Newcastle CBD Sustainable work practices We could tell Partnerships within the region to promote employment opportunity.Innovation and diversification.Promoting travel to and within the region Mental health Renewable energy hub Small business support being a good urban hub for the rest of the Reactivating community events hunter region in terms of education, the standard of living, and employment Sharing ideas Community involvement

What is CN's role in enabling economic opportunities? How do we get there?

Community workshops lead by community champions

Connectedness to other major cities

If we focus on SDGs goals and targets, we will achieve what we plan to.

•

Strengthen collaboration between local government and academemia

Knowledge brokering from best practice

Setting up platforms and channels of communication/collaboration. Probably using a variety of methods, including social media.

Leverage on lessons learned of existing initiatives.

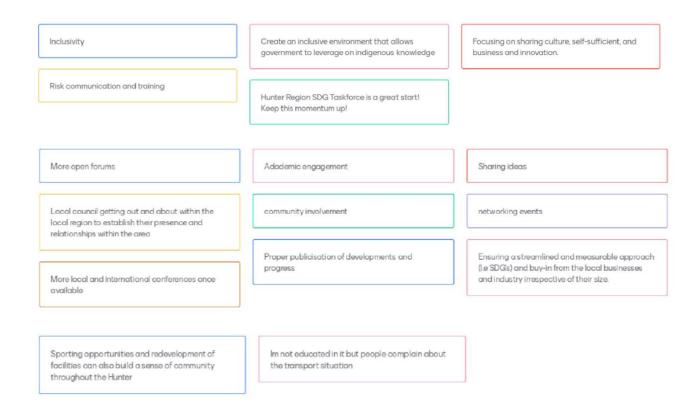
acting as an urban hub for the hunter region in terms of education, the standard of living, and employment.

Inclusiveness, focusing not just on opportunities for locals but for new comers as well

Economic Development Discussion Paper Engagement report December 2020



Document Set ID: 6798811 Version: 3, Version Date: 04/02/2021



How can CN help businesses succeed?



See Appendices VII for the full workshop findings.

Internal workshops: CN staff

CN staff also had the opportunity to participate and give feedback on the EDS programs. Two targeted (service unit) and one general (all staff) focus group sessions took place.

Proposed Programs - level of importance

At the general all staff workshop participants (n=19) were asked to rank each of the proposed programs in order of preference using Mentimeter, with one being the least preferred and five being the most preferred.

The least rated program statement was under the pillar: Enabling Skills - "The future of work is people" as the proposed program statement 'Being inclusive and welcoming – facilitating inclusive



business practices using economic incentives' received a mean score 2.4 in contrast to when the statement was ranked in the community wide survey with a mean score of 3.9 (see Figure 22)

"Talent attraction" also from the first pillar achieved a strong mean score with 4.3 by CN staff.



Figure 6 - Support for Enabling Skills Program Graph - mean scores (staff)

Under the second EDS Pillar: Enabling Innovation - "The foundation to create your own opportunities", staff rated both program statements as illustrated below quite highly (4.1 mean scores).



Figure 7 - Enabling Innovation Program - mean scores (staff)

In regard to City Shaping, the most highly rated program proposal was the 'Government Relations Advocacy Action Plans – step-by-step goals to ensure a robust and evidence-based proposal supplements key funding asks' (mean score 4.8), as shown below in Figure 8.



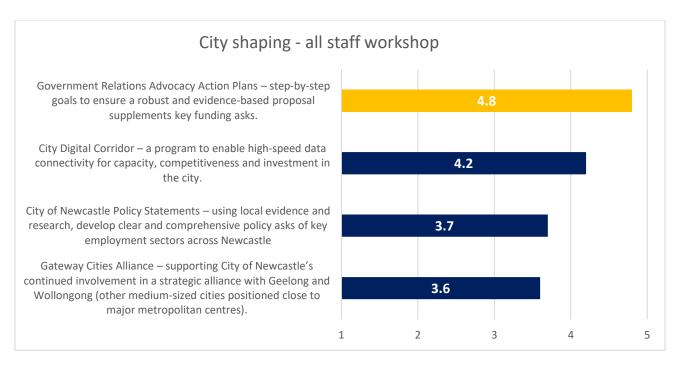


Figure 8 - City Shaping Initiatives - mean scores (staff)

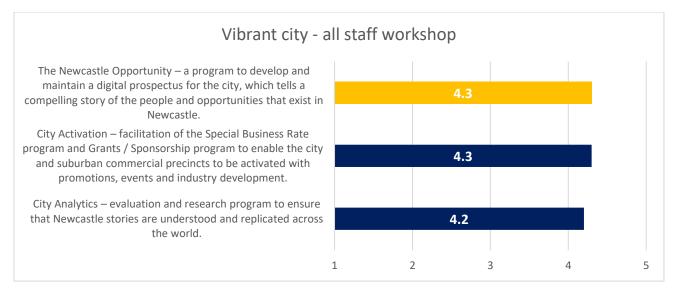


Figure 9 - Vibrant City program - mean scores (staff)

CN staff were also asked during the workshop to provide their views on the proposed programs and if they considered anything missing.

A range of discussion points, observations and questions emerged to can help refine the draft EDS. Staff suggested CN's challenge is to market Newcastle appropriately and target the right people and businesses. It was suggested that CN's challenge is around gaining the 'ear' of state government so the city can be promoted as city to large business enterprises. Following on from this seeking clarity on regional vs metropolitan status - not just for government funding but as a driver for people to move here was also mentioned. A question was also asked, 'How do we (CN) support the unskilled labour force?'



Recommendations:

- Don't be Newcastle centric, work on basis of greater Newcastle and take the lead
- Don't be totally focussed on University and take a whole of economy view / require better connections to other universities not just the University of Newcastle
- Recognise that CN's role in many of these things is advocacy and as a facilitator
- It's very city centre focussed / what about the Western Corridor and lower socio-economic geographic areas of Newcastle?
- CN need to provide data to demonstrate benefits to bottom line and non-monetary values
- Dedicated resources and budgets to adequately communicate the current programs to increase awareness and engagement (are required)
- Improve connectivity to Sydney Speed rail. (State Govt engagement)

Tourism and attraction appeared as a theme from the staff engagement observations that:

- The vibrant city is viewed as very important for keeping youth in the Newcastle
- Interest in growing tourism product and marketing
- Welcome information, businesses and families / information to assist with attracting and then re-establishing in a new city is required
- Attracting industries / business linking to other activities such as tourism and events to promote outside of the city
- Strong evidence to support importance and attractiveness of Newcastle
- CN need to show support for increased tourism e.g. attract visitors to support existing food/night-time economy and provide more services and activities for residents.

Internal workshops: Targeted staff

At the two service-unit workshops a more in-depth focus group style discussion approach was undertaken with the intention to maximise the opportunity for a more in-depth discussion. Therefore, Mentimeter wasn't used.

Below reflects a summary of the discussion by the four EDS pillars from two targeted staff workshops (n= 8 participants).

Pillar one – Enabling Skills

- Suggested the EDS acknowledge that events in Newcastle also have a role in job creation and look to see if there's local skills shortages
- Consider partnering with UON to facilitate graduate placements and cadetships in tourism space (e.g. hotel work placements)
- Recommendation that economy and jobs need to line up with catalyst areas like Broadmeadow to expand the city
- Suggested CN look at Aboriginal opportunities within the context of skills development
- Queried what's CN's role in this area (skills) in the longer term.

Pillar two – Enabling Innovation

- Suggestion that case studies of entrepreneurs / feature them in marketing / gather evidence
- A comment that the EDS innovation focus is good



• Renewable energy opportunities – we are also "part of that game"/ suggesting that CN has a role in this transition.

Pillar three - City-Shaping Initiatives

- Recognise that the cruise sector isn't a CN responsibility (it's regional)
- City Shaping regarded as "milder" than expected with the DP e.g. the Port and Williamtown are considered city shaping
- View that the metro plan linkage needs to be reflected more strongly in the EDS
- Suggestion that the catalyst areas sit under the City Shaping pillar
- Asked to see some measured / nuanced responses at a local level" / "set in place", "make a statement of value" under City Shaping
- Business and investment should be "hardwired" into CN.

Pillar four - Vibrant City

- Suggestion that the EDS outline a clearer connection to CN's new Destination Management Plan (DMP) and promote clearly that events are an important economic driver for the City
- Proposed that the economic value of events should be calculated / assign a fiscal value
- Asked the EDS highlight key or even more targeted events
- Consider partnering with University of Newcastle (UON) to more effectively target international visitors
- Views that CN is primed for accessibility market/ specific events (people with a disability)
- Asked if there's a space issue/not enough spaces for larger-scale events
- Consider the Digital Prospectus showing different parts of the city have different roles / illustrate that each catalyst area has a role to play
- Perception that the film industry isn't covered in the EDS.

General feedback/observations

- View the EDS makes a great shift in focus to people and people attraction
- There's "fantastic data" available e.g. urban planning's LEP studies and Housing Study look to hook those into the growing city
- Comment that the EDS's DP is a bit smart city heavy with less of a development focus
- Interest in seeing social benefits outlined/considered in the EDS e.g. affordable housing for essential workers / see a land use masterplan that highlights social benefit
- Question around what the purpose/how will the EDS be positioned and applied; and should the EDS be a second-tier plan? / positioned as a "bold plan" / a roadmap
- Consideration that CN track and view our liveability / a city with a "good economy and vice versa".

Survey

A total of 187 surveys were completed during the engagement period between Tuesday 3 November and Monday 7 December 2020.



There was a total of 12 demographic questions and 13 quantitative questions. An additional 2 openended 'other' fields were incorporated within the survey to allow the respondents to expand upon specific questions.

The survey was promoted through social, digital and traditional media channels and was available to all community members via CN's website. The promotional channels and overall reach are outlined in Appendix IIII: Communications and Promotion. Members of the City's community panel (Newcastle Voice) were also sent a direct email invitation to take part in the survey.

The survey questions can be found in Appendix VIIII: Survey Script.

Snapshot findings

Negative impacts to individuals during the COVID-19 pandemic

- Travel uncertainty (49%)
- Mental health / emotional stress caused by uncertainty (49%)
- Isolation from family (46%).

Negative impacts to business/organisations during the COVID-19 pandemic

- Poor sales / reduction in customers (42%)
- Supply chain delays (42%)
- Mental health / emotional stress caused by uncertainty (42%).

Top 3 challenges (sector/business/organisation level) were the following:

- Cost of living (38%)
- Retraining skilled and educated young people/professionals (33%)
- Small business recovery (32%).

Top 3 three opportunities for achieving new economic opportunities like new jobs, new investments and promoting innovation in Newcastle responses were the following:

- Lifestyle benefits of living in Newcastle (43%)
- Growing sector of new and innovative businesses being encouraged to establish in Newcastle (32%)
- Investment in new industries (29%).

Newcastle's competitive advantage

In terms of what Newcastle offers people looking to move, live or invest here, the perceived lifestyle in Newcastle was the standout with 89% response. This was followed by quality of life (75%) and then proximity to Sydney and other capital cities via the airport to a lesser extent at 53%.

Confidence levels - 2yrs and 10-years level towards new economic opportunities being created in Newcastle

On average there is confidence that jobs, investment and innovation will provide future economic opportunities. The strongest increase in confidence over the next 2 to 10 years was towards innovation with an increase from 2.4 to 3.3 mean score.

Economic Development Discussion Paper Engagement report

Engagement repor December 2020



Levels of support towards proposed EDS pillars and program statements

All fourteen program statements received a mean score indicating support that was over 2.5.

Pillar One: Enabling Skills - "The future of work is people"

- Most supported was New skills a program to build opportunities for our residents to develop new and innovative skills (mean score 4.0)
- Least supported was International networking Investment in Sister City partnerships, International Chambers of Commerce and other key international links (mean score 2.8)

Pillar Two: Enabling Innovation - "The foundation to create your own opportunities"

- Most supported was Living Lab a program Development of an innovation precinct, a smart city incubator and a scale-up landing pad (mean score 3.6)
- Least supported was Innovation Ecosystem suite of programs including the development of an innovation precinct, a smart city incubator and a dedicated scale-up landing pad (mean score 3.5)

Pillar Three: City-Shaping Initiatives - "The support and infrastructure to facilitate success"

- Most supported was City Digital Corridor a program to enable high-speed data connectivity for capacity, competitiveness and investment in the city (mean score 4.0)
- Least supported was Gateway Cities Alliance supporting City of Newcastle's continued involvement in a strategic alliance with Geelong and Wollongong (other medium-sized cities positioned close to major metropolitan centres (mean score 3.1)

Pillar Four: Vibrant City - "An activated and supportive city for all".

- Most supported was City Activation facilitation of the Special Business Rate program and Grants / Sponsorship program to enable the city and suburban commercial precincts to be activated with promotions, events and industry development (mean score 3.9)
- Least supported was City Analytics evaluation and research program to ensure that Newcastle stories are understood and replicated across the world (mean score 3.2)

Respondent profile

The survey was completed by 187 people from across the local government area (LGA). Most respondents participated in the survey as individuals (96%), followed by 4% responding as/ or on behalf of an organisation.

The demographics captured show most respondents identified as female (51%), followed by male (44%) and then 3% preferring not to say and 1% who preferred to self-describe.

More than two thirds of all survey respondents were aged 25 – 54yrs, followed by respondents who are 55 or older (24%) then 11% aged 18 – 24yrs.

A total of 12% indicated having lived experience of a disability. Two percent identified as Aboriginal and Torres Strait Islander.

Please refer to Appendix X for further information on the respondent profile.



Business and type of employment

The survey sought to understand what types of individuals participated in the survey, with the majority (88%) indicating working for a small business followed by 6% selecting large business to medium business.

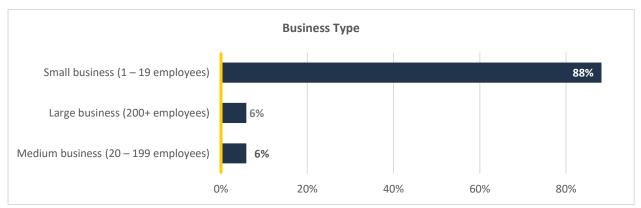


Figure 10 - Respondent business size

The survey presented 18 standard ABS categories for type of organisation and nine were elected by survey respondents.

As illustrated on the next page the four main groups that respondents selected were:

- Government agency (39%)
- Medium business (18%)
- Large business (16%)
- Small business (13%).

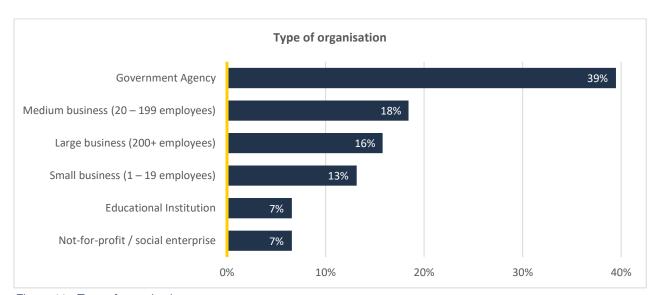


Figure 11 - Type of organisation

Survey respondents were also asked to indicate the sector their organisation operates in.

The two main areas that respondents selected were:



- Construction; Information media and telecommunications; and Professional, scientific and technical services (18%)
- Arts and recreation services and 'Other" (18%).

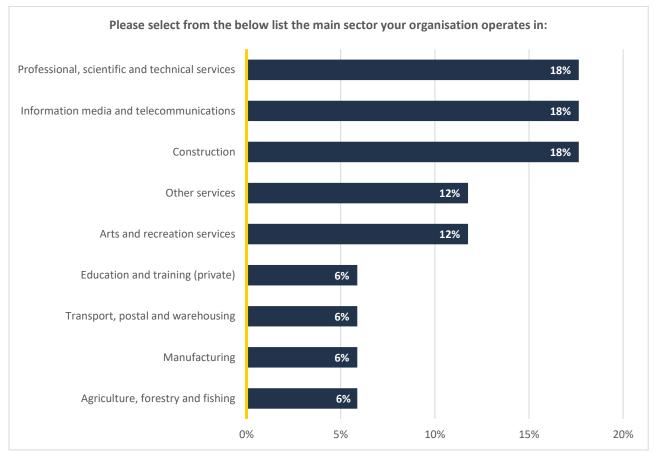


Figure 12 - Organisations sector

Impacts to individual and business sectors

To recognise that for many 2020 was a challenging year, respondents were asked to indicate what they regarded as negative impacts and experiences that they had experienced as a result of the COVID-19 pandemic. Gaining insight into respondent's current feelings can also be taken into consideration when then reviewing their responses to the proposed programs under the four EDS pillars.

Negative impacts – to individuals

In response to the multiple-choice question: Firstly, what have been the main negative impacts (if any) of the COVID-19 pandemic to you and your family? The four most common selected responses were as follows:

- Travel uncertainty (49%)
- Mental health / emotional stress caused by uncertainty (49%)
- Isolation from family (46%)
- Decreased physical health due to reduced activity and exercise (35%)
- 7% indicated they had experienced no change.



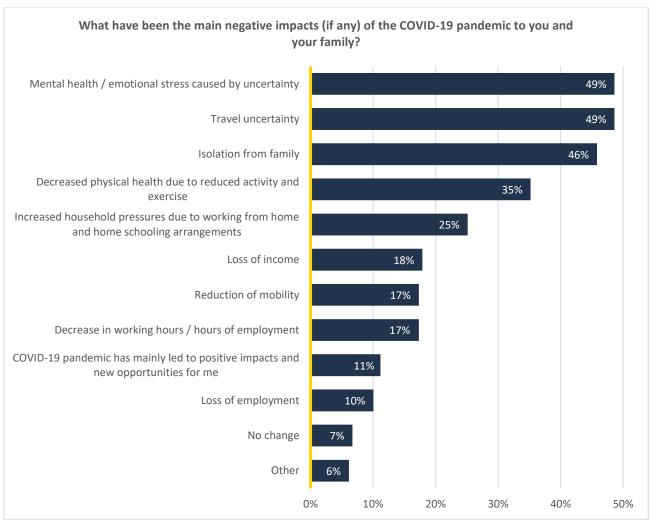


Figure 13 - Main negative impacts (if any) to you and your family from COVID-19

In total 11 'Other' open-ended comments were provided. The comments can be found in Appendix XI: Survey verbatim comments.

Negative impacts - sector level

In response to the multiple-choice question: Firstly, what have been the main negative impacts (if any) of the COVID-19 pandemic to your sector / business? The three most common selected responses were as follows:

- Poor sales / reduction in customers (42%)
- Supply chain delays (42%)
- Mental health / emotional stress caused by uncertainty (42%).



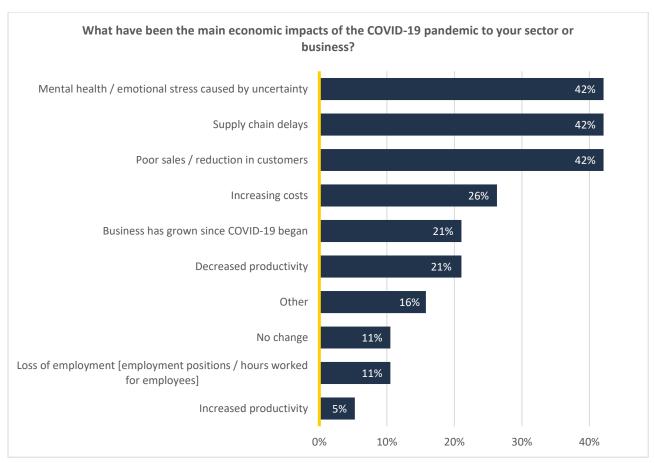


Figure 14 - Main economic impacts of the COVID-19 pandemic to your sector or business

In total only 3 'Other' open-ended comments were provided. The comments can be found in Appendix XII: Survey verbatim comments.

Top 3 challenges

Survey respondents were asked to indicate what they saw as the top three challenges for achieving new economic opportunities in a list of areas such as new jobs, new investments and promoting innovation in Newcastle.

These top responses were the following:

- Cost of living (38%)
- Retraining skilled and educated young people/professionals (33%)
- Small business recovery (32%).



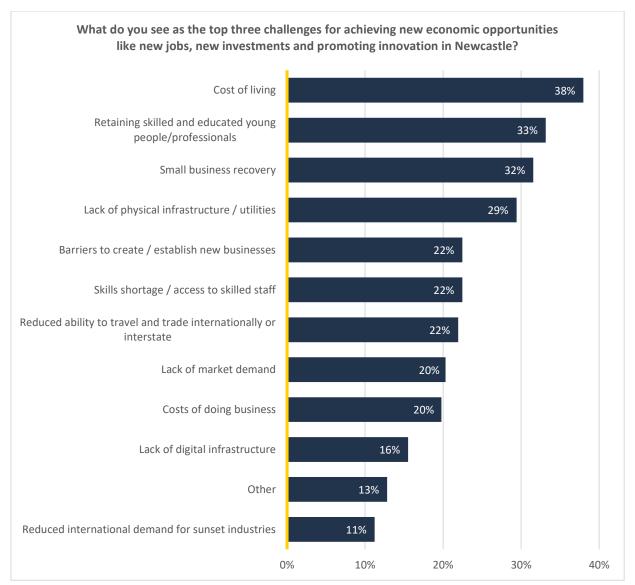


Figure 15 - Top three challenges for achieving new economic opportunities

In total 24 'Other' open-ended comments were provided. The comments can be found in Appendix XIII: Survey verbatim comments.

Top 3 opportunities

Survey respondents were asked to indicate what they saw as the top three opportunities for achieving new economic opportunities like new jobs, new investments and promoting innovation in Newcastle.

These top responses were the following:

- Lifestyle benefits of living in Newcastle (43%)
- Growing sector of new and innovative businesses being encouraged to establish in Newcastle (32%)
- Investment in new industries (29%).



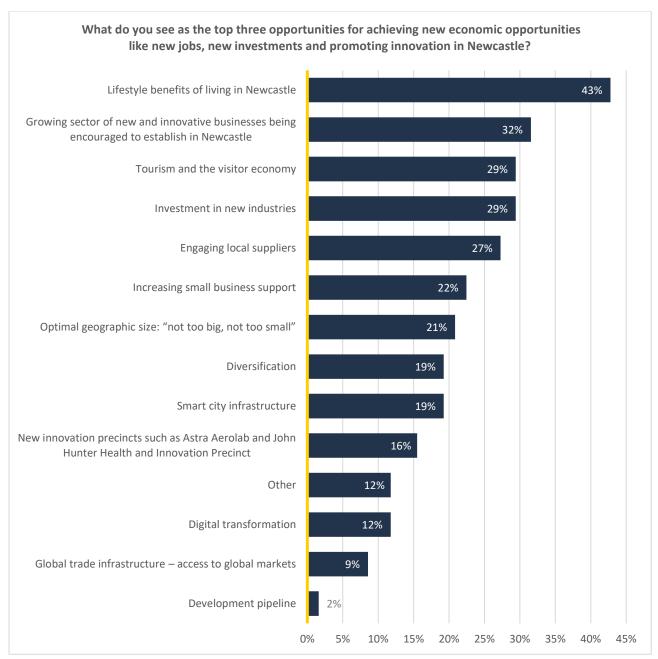


Figure 16 - Top three opportunities for achieving new economic opportunities

Proposed four key program pillars perceived usefulness

The following proposals were rated under each pillar from 1 to 5, with 1 being not at all useful, and 5 being extremely useful.

Survey respondents (like the workshop participants) were asked to rank each of the proposed programs in order of preference, with one being the least preferred and five being the most preferred as shown in Figures 22, 23. 25 and 25.

The most supported was New Skills – a program to build opportunities for our residents to develop new and innovative skills through partnerships with key local tertiary institutions and City Digital Corridor – a program to enable high-speed data connectivity for capacity, competitiveness and



investment in the city both with mean scores 4.0. International networking was the least supported program (mean score 2.8).

Across the fourteen proposed program statements no single statement had a mean score less than 2.5. The following four graphs illustrate the level of support as mean scores.

Pillar one: Skilled work force

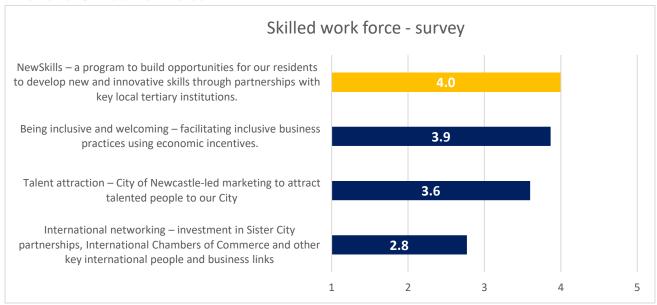


Figure 17 - Enabling Skills Program Graph – survey mean scores

Pillar two: Innovation

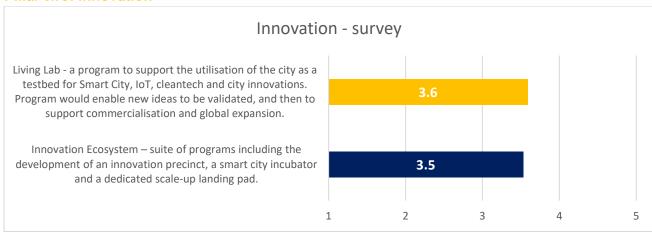


Figure 18 - Enabling Innovation Program - survey mean scores



Pillar three: City shaping

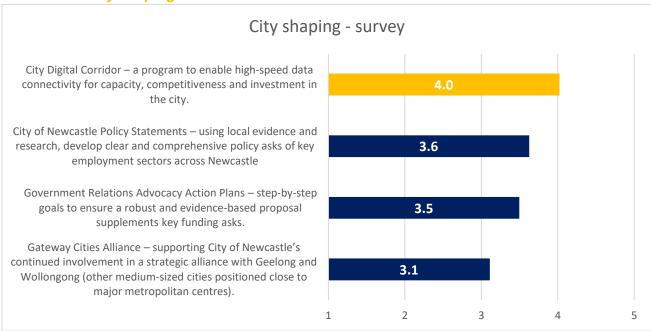


Figure 19 - City Shaping Initiatives – survey mean scores

Pillar four: Vibrant city

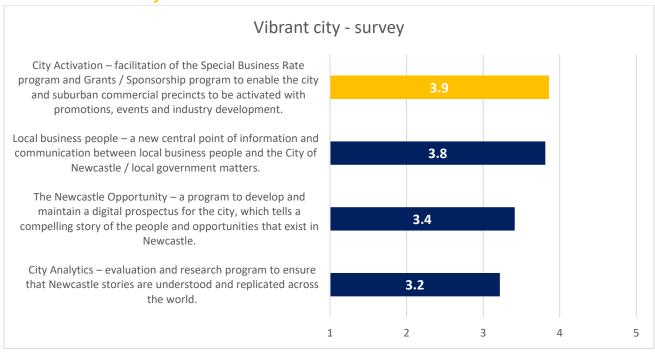


Figure 20 - Vibrant City program - survey mean scores

"I feel that the four pillars program is a step in the right direction. To pull it off you will need the complete support of the council and the business sector"



Survey respondents after being presented the four program pillars and associated statements, were asked if they had any further comments. In response just under 80 respondents in the survey chose to provide comments.

In association to the Pillar 1: Skilled work force, comments appeared to focus on topics that ranged from the need for skills attraction, a perceived lack of jobs, talent attraction (existing v's required), and support for be local talent as a priority and also for young people.

In association to the Pillar 2: Innovation, comments appeared to focus on CN's level of effort and actions along with comments on growth sectors within Newcastle.

In association to the Pillar 3: City shaping, comments appeared to focus on achieving a balance between new initiatives and maintaining core services, support for infrastructure and development and procurement.

In association to the Pillar 4: Vibrant city, comments appeared to focus on programs, events and attractions.



Other diverse discussion points that emerged have been categorised under additional themes with a sample provided below. To see the full list of comments - see Appendices XIIII.

Inclusiveness

- Independent cost benefit analysis of programs, for a benefit for the poorest people
- Newcastle in my opinion needs to be more open to newcomers
- Newcastle is not viewed as a place to come visit especially internationally
- A need for assistance to experienced older employees and recognition of their skills and knowledge base
- The non-profit sector regarded an important economic actor in the region / should be supported and incentivised the same way as other key segments



- Maybe the strategy could be widened under the inclusive pillar to make points about indirect benefits
- How will CN ensure that women in particular participate and benefit economically through this plan?
- CN needs to deal with the big picture in terms of what is good for the city and remember that the minorities are just that, minorities
- CN should only employ staff who reside in the Newcastle LGA.

Transport/accessibility

- Ensuring public trust in public transport and investing in connecting Newcastle to other major cities / improve public transport required to make all jobs accessible to all demographics
- It would help Newcastle to have a fast train to Sydney / better public transport is how you
 make small cities more accessible
- Change the culture of car use / think bike first / workplace bike purchase discount incentive schemes or similar
- Improve access and parking / Newcastle is a city that is only accessible by car / reduce the perceived huge amount of "wasted space" on car parks

Sustainability

- Sustainability and caring for the environment to be built into anything that is undertaken
- Bigger focus on the environment and becoming a world leading green city to attract young people
- Aim to have less Co2 emissions and to decrease our pollution levels
- Negative impacts will occur when coal industry declines
- Making Newcastle a greener more appealing city
- Newcastle to be positioned as a smart and green city / focus on green technologies, green spaces
- Newcastle needs to divest itself from fossil fuels and prepare for the future economy
- Need to be greening the economy / align with international norms relating to climate emission targets and renewable energy investment
- Net zero emissions by 2050 is essential
- We need to hear from Governments on how they plan to transition to that target by
 establishing alternative clean and green industries / is a critical need and will require
 significant focus and attention.

Other general comments covered a range of topics and diverse sentiments that included requests to make the Strategy clearer and easier to understand, CN to support and communicate with business and maintain the city's perceived liveability.

Strategy communication suggestions (negative sentiments)

• Much of the language in this survey involves jargon and it is difficult to understand what the intent is / get rid of the jargon and business speak and give a better picture of what is being suggested / These are motherhood statements that do nothing to advance economic development / Wording of your so called "program pillars" do not clearly explain in simple terms, what the goals and objectives are supposed to achieve



- The language is quite jargon heavy and I think some would have a difficult time engaging with the strategy for this reason/ Don't get too carried away with your jargon / Sounds like a lot of non-practical jargon / So much jargon and so many buzz words
- Lack of sound, well explained strategies that appear to be achievable
- Most businesses and the general public will not understand what you intend to do to improve our city and community for the future. This was poorly explained and poorly written.
- Pie in the sky statements as an excuse to generate paperwork
- Keep communicating with the people to find out what stops them visiting or doing business in Newcastle
- Words are fine but there is still little evidence that Newcastle wants to truly be a smart city.

General suggestions (negative/neutral sentiments)

- Don't spread yourself too thin and focus on your top, most impactful priorities
- Small businesses also need more support / incentives are welcomed / need action to support small businesses and social enterprises (unspecified)
- The cost and lengthy processes of setting up, change of use and continuing in business are too difficult and costly
- A result from COVID is that many building owners have been forced to absorb overheads making the whole situation a financial disaster
- Minimise the rate irregularity on commercial property and spread the burden similar to Sydney councils.
- CN to minimise the rate irregularity on commercial property and spread the burden
- If you were serious you would be talking about drastic reductions in business rates, improved access, infrastructure, internet improvements and innovative car parking initiatives instead of the marshmallow initiatives you wasted space on
- Just do your job! Roads, rates and rubbish / Use rates to build and maintain things.

Other comments:

- Remain liveable healthy people are more productive and less of a cost to the system
- Strategy is sound / the focus on action will mean if it works / four pillars and associated initiatives are well thought out particularly the linkages to evidence-based decision making and planning.

Newcastle's competitive advantage

Respondents were also asked the multiple-choice question, 'What advantages or benefits (if any) do you believe Newcastle offers people looking to move, live or invest here?'

The lifestyle available in Newcastle was the standout response with 89% response. This was followed by quality of life (75%) and then proximity to Sydney and other capital cities via the airport to a lesser extent at 53%. See Appendix XXII for the survey verbatim comments (n=34).



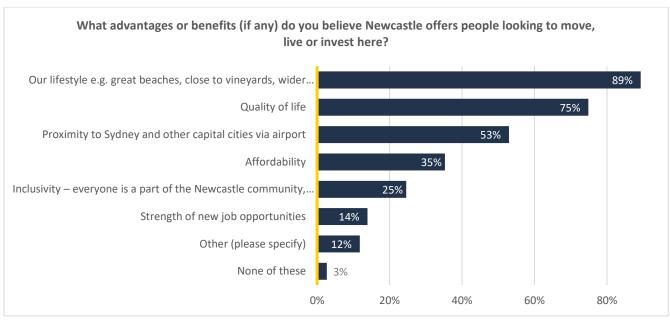


Figure 21 - Perceived advantages Newcastle offers

Confidence levels - 2-years and 10-years

Respondents were asked, how confident do you feel about the following new economic opportunities being created in Newcastle. A five-point scale was presented 1 to 5 with 1 to indicate No confidence at all, 5 to indicate Absolute confidence.

The strongest increase in confidence over between the 2 to 10 years was towards innovation with from 2.4 to 3.3 mean score. Across the three options respondents appear to have confidence that jobs, investments and innovation will be areas for new economic opportunities over the next 10 years.

Potential new economic opportunities	No confidence at all	2	3	4	Absolute confidence	Mean score
Jobs – 2 years	13%	27%	36%	17%	6%	2.7
Jobs – 10 years	8%	13%	31%	31%	10%	3.3
Investments – 2 years	11%	19%	47%	19%	4%	2.8
Investments – 10 years	7%	14%	39%	39%	14%	3.2
Innovation – 2 years	13%	17%	36%	27%	6%	2.4
Innovation – 10 years	11%	10%	26%	39%	9%	3.3

Figure 22 - Confidence levels (Jobs, Investment and Innovation) –2 & 10 years



Doing this survey makes me excited and proud to be part of this city. Given the size, lifestyle and trajectory of Newcastle, I think this current "post COVID" season is a great opportunity to pivot/adapt slightly and press on with the 2030 vision.

General comments

The final survey question asked respondents if they had any further comments and just over 1 in 4 respondents provided a response. These can be found in Appendix XXIII: Survey general comments – final general question.

The comments covered various challenges facing a growing city e.g. transport and connectivity issues, the need to be doing development well, concern for housing affordability, recognition and concern for the liveability of Newcastle, precincts vs CBD and the challenges for new and small businesses. There was recognition around moving from traditional industrial skills, the need for training (for younger people, women) and the transition from old Newcastle to foster innovation. Inclusivity also came through in the sentiment which illustrated respondents are thinking about "people" as part of the economic success for the city in the longer-term.



Newcastle is a wonderful place to live and I would recommend it to anybody. As someone who has lived here their whole life it's been great to see change happening.

I moved here seven years ago and started a business 2.5 years ago. It hasn't always been easy but the business community, inclusiveness and opportunity if you are willing to chase is exceptional in Newcastle. i love this city!

Economic Development Discussion Paper Engagement report December 2020



Document Set ID: 6798811 Version: 3, Version Date: 04/02/2021

7. Next steps

The release of the DP and associated engagement program was one of the early stages in collecting feedback and knowledge from a wide range of stakeholders and community. The activities aimed to encourage discussions across a range of engagement tools and methodologies and be both accessible and person-centred.

Considering the topic would not necessarily appeal to all sectors in the community and the timing (ongoing COVID-19 pandemic) the breadth of engagement and depth of measured feedback should provide many points for consideration in the production of the draft EDS. All information presented in this report should be reviewed and considered.

The mix of surveys, online and in-person workshops and presentations including the engagement City Plan undertook, along with conversations and the survey created many opportunities for involvement. Participants are thanked for sharing their views and contributing to the engagement process. In addition, the associated communications and social media campaign resulted in a wide reach (240,000+), again encouraging the public to provide their ideas and perspectives.

Once the draft EDS has been produced endorsement will be sought to place the draft on Public Exhibition from CN's elected Councillors prior to June 2021 and further communications undertaken to ensure stakeholders are provided further opportunities to review and influence the Strategy.



Appendix I - Table of Submissions

1 Letter from individual

2nd December 2020

To the City of Newcastle staff,

I'd like to make a submission for your Economic Development Strategy Discussion paper.

I was hoping to be able to attend your zoom meeting on this topic but was unfortunately unable to make it. I'm very interested in ways to boost economic activity in Newcastle, and to investigate ways of supporting caring, ethical economies that are safe and sustainable for our workers and our environment.

I'd like to make the suggestion that the CoN has a role to play in advocating for changes in fields beyond the control of local government. Council has a strong voice that is more likely to be considered by other levels of government than individual community members.

I think council could play an important role advocating for:

- Free education from preschool all the way through to university. This allows parents to return to work sooner and encourages young people to develop their skills sets.
- Returning funding to the TAFE sector. The continual erosion of TAFE is a
 widely and deeply felt issue in Newcastle. The shift towards competition with
 private training organisations has resulted in inferior courses being run with
 a focus on maximising profits. This will have long term detrimental impacts
 on the skills available in Newcastle.
- 3. A container terminal at the Port of Newcastle which will increase jobs at the port and in the Hunter region more broadly.
- 4. Raise the rate. If those unemployed in our city weren't living below the poverty line, they would find it much easier to look for work. Things like buying and maintaining a car, purchasing clothes for an interview, or maintaining one's health or personal grooming is almost impossible on the scarce job seeker rate.
- 5. Reversing the trend towards casualisation. With an increase in casualisation of our workforce comes a lack of financial security and a reluctance to spend or invest in our city.

I think Newcastle has an opportunity to increase the number of festivals, events and markets as a way of boosting local employment. We could investigate which parks could host summer food truck markets with locally made arts and crafts and live music.

To my knowledge the CoN doesn't yet host any outdoor cinema events which can be hugely popular in the summer months and again could be held in a number e of our parks across the LGA.



We could look at ways of increasing the number of art, music, dance and theatre events by exploring new venue options and looking at more than one cultural precinct in the city.

Returning an initiative like the Renew Newcastle program where local businesses are given empty shop fronts free rent to test out their business idea was hugely popular and successful and I think will be required as we attempt to bring our shopping strips back to life. Pop up shops are also a great way to allow businesses a reduced risk opportunity to bring their product to the market. I'm not yet sure how council can support or facilitate more of this but would like to investigate the idea. I'd like to know if CoN owns any shopfront areas and if we could use these to test and demonstrate these ideas as a way of encouraging shop owners to do the same.

I think we have an issue nationally with the way we report job figures. When we talk about who is unemployed and how many jobs have been created, I'd like to see more detail on who is receiving those jobs. Too often I think we are creating jobs for white males and this is masked when we only refer to a figure such as '78 jobs created by this project approval'. The discussion paper rightly points out that "Women, people from Non-English speaking backgrounds, people living with disability and others experiencing social disadvantage (such as casualised employment conditions) have been disproportionately impacted." I'd like to try to find ways to create jobs for those who need it most. Approaching women's groups, multicultural groups, migrant groups, and first nations groups to talk about barriers to employment and any startup or employment ideas that they have would be a good start to addressing employment inequalities.

I think Newcastle has an opportunity to explore businesses that focus on sustainability. As we grapple with the climate crisis this needs to be everyone's focus and economic development in our city is inextricably linked. Perhaps those types of businesses and innovative ideas could be the ones that we prioritise. In the area of tourism I think there's opportunity for cycle based tours of our city, canoe tours in our harbour and walking wildlife tours.

I know of at least one city in the UK that solved their collapsing economy through the council setting up cooperatives. By doing this they created secure jobs for their own local community members and the economic benefits flowed from there. CoN has an opportunity to look at how we can address the casualisation of the workforce, as mentioned above.

Finally, I think the CoN can do more to promote local businesses and events in our city. Currently it seems that CoN promotional material is mostly for events being held in council owned spaces. The instagram posts were almost entirely made up of coastal shots although that does seem to be beginning to change. I'd like to see an expansion of CoNs role to promoting and celebrating all things that happen in our city: exhibitions, gigs, markets, pop up shops, restaurants, upcycled goods-everything we have to offer, and hopefully our tourism bodies are doing that too.

Thank you for the opportunity to comment, I look forward to following the development of this strategy going forward.



2 Email – Recruitment Agency

With regards to the highest-demand skill sets we are hearing from employers, I have listed them below:

- Senior Accountant for chartered accounting firms CA qualified accountants in Business Services or Audit with leadership qualities and ambition.
- Software Developers
- Cyber Security Consultants
- Web Developers
- Specialised Digital Marketing roles
- Client Service Officers in Financial Planning
- Admin Assistants for Chartered Accounting Practices
- Legal Secretaries
- Rail Engineer Trackwork Design
- Draftspersons all disciplines in engineering

3 Email from individual

I would like to thank you and congratulate on many positive changes in Newcastle which I am sure you had a significant input.

4 Response from Hunter Research Foundation

Comments on Discussion Paper see pages 48 - 50

5 Discussion with University of Newcastle

Discussion (informal at Hometown Holiday launch) with Professor Mark Hoffman, Deputy Vice-Chancellor (Academic) and Vice-President Academic Division (Second in Charge) at UON.

6 Discussion with University of Newcastle

Discussion with Professor Tony Travaglione, Interim Deputy Vice-Chancellor, Global Engagement and Partnerships UON. Notes from the conversation below:

- International students as market insiders for globalisation and export strategy
- International multicultural events so international students can see their culture
- South American students and Indonesian students as potential focuses / gateways for Newcastle
- Providing network connection into startup/scaleup for Work Integrated Learning



Page 1 Introduction	What has been the traditional approach to city econ development, and what has it lacked?
Page 2 Key Newcastle LGA statistics	Good framing of near-term challenges. What about long-term challenges - like the need to diversity the regional economy and the need to cultivate great er cultural diversity? the latter may seem like a stretch, but many attribute Sydney's rise to the arrival of international migrants, something that Newcastle lacks. No need to label international migration as a focus for the City at this point, but some would argue that it ought to be on the table. Might be good to talk more about the City and its region. The regional economy affects that of the city and vice versa. The city-region ties can also be seen as a strength. Some would suggest taking into account the Sandstone Megaregion aspirations, as well. Again, just place it on the table as a consideration. That suggests that it might be useful to state who this plan is meant to affect - not just City residents, but City-based businesses, visitors, potential future residents and employers from elsewhere in NSW, around Australia and overseas.
Page 4 Four Pillars	Could be useful to turn this diagram inside out, as well as using this version. That is, the diagram suggests how the City's efforts can complement one another. Another perspective would be to categorise the initiatives in terms of target groups. If I am a teenager, what would I see the city doing? If I run a small business, how would I interact differently with the city? If I am a middle manager in a local office of a national firm, where is the touch point for me, and is that different to what it has been? You have noted below how one can 'get involved' in this process of identifying priorities. Might be good to make that more explicit each time the priorities are shown, such as here. For example, what are criteria for making this list? who assesses the candidates? This area is tricky as it is not just a popular vote; some expertise needs to be brought to bear, albeit expertise informed by considering what is going on internationally.
Page 5 Discussion Paper "headlines"	Review - The plan is a touchstone, where aspirations may persist, but particular strategies need to change to respond to a shifting context.
Page 6	It might be handy to provide a page on the economic bases of the city and to acknowledge the elephant in the room - the coal export industry. No need to pass judgement on it, but perhaps acknowledge 'changing international markets' and stated needs for 'economic diversification'. I mention coal here as your 10-year timeframe starts verging into when one might see some early but significant shifts in the industry. That coal economy certainly affects the fortunes of the city and its residents. Later in the document, I see mention of the big infrastructure and other economic developments that can affect the City. That is good.

Economic Development Discussion Paper Engagement report December 2020



Document Set ID: 6798811 Version: 3, Version Date: 04/02/2021

	Again, it can be good to identify who else needs to be a partner in these changes.	
Page 7 Project outline / process	In this process, do larger organisations have more say? How do you decide which ideas to run with or which criticisms to take on board?	
Page 8 Pillar one: Enabling Skills	Good overview of some of the basics about who lives here. This section would be a good one in which to mention international migration. That is a particularly challenging area given the closure of international borders. There will be a lot of competition for international migrants from places like Western Sydney or Melbourne or Southeast Queensland. Do you want to mention such alternative localities in this document? They are the competition.	
Page 8 1. New Skills	What are the criteria for success for these programs? Enrolments are a positive sign. One might also look for ultimate outcomes, such as when the skills learned are used.	
Page 9 2. Talent Attraction 3. International Networks	What are the criteria for success for these programs? Enrolments are a positive sign. One might also look for ultimate outcomes, such as when the skills learned are used.	
Page 11 1. Williamtown	This defence opportunity should not be underestimated as it is a large, long-term investment. What strategies might improve the relationships and interchanges between the local defence establishment and the City's businesses and residents?	
Page 9 Newcastle Port	More generally, Port containerisation – at over \$1 billion – would represent the largest capital investment in the City and region. Seems like it needs more attention, even though when it will happen is up in the air.	
Page 10 Summerhill	Waste management has become more of a regional issue. Here again is an area where the city-region relationship deserves attention.	
Page 10 Callaghan	One needs to keep closely involved in such initiatives. Passionate academics can take such initiatives and run them in the direction of their own interests. Might be handy to have the Uni establish an external advisory board for this Regional Transformation Hub, if it does not have one already.	
	The Uni is one avenue for getting more international engagement in the region. Seems worth providing special attention to that topic, as international students can represent a form of imported talent and a source of foreign investment.	



Page 13 City Centre	What does state designation as an innovation precinct provide?		
Page 14 Living Lab	It might be worthwhile asking about how increases in social distancing behaviours, including working from home, might be shifting what is needed in workplaces. How can the City accommodate new modes of working in a way that provides competitive advantage?		
Page 15 City- Shaping Initiatives	It is my understanding that some of this additional investment after announcement of the Light Rail can be attributed to changes in the rules for grouting the abandoned mining voids underneath the city. No need to complicate the story here, but it is important to consider how upsurges can have multiple triggers.		
Page 16 Government Relations	This arena - govt relations - could be tough given the City's history of not being a marginal electorate. That is where having the evidence base, and making it widely visible, can be important. This sort of advocacy can benefit from regional collaboration. Would be good to outline for stakeholders the growing collaboration among local govts in the lower Hunter. Such a generosity of spirit in documents such as this one can buoy regional collaboration.		
Page 17 City Analytics Program The Newcastle Opportunity	City's knowledge base? How is the City's strategy integrated with regional aspirations and strategies? How do you 'sell' that regional view to residents and business operators here in the City? No need to mention it here, but a key part of the City, or anyone, being a pioneer is getting others to follow. Doing something different, no matter how innovative it is, only gets you brownie points if others recognise it as being advanced. So, part of the City's strategy is to get recognition nationally and internationally for areas where the City is providing leadership. That recognition then needs to attract certain types of migrants and investment.		



Appendix II – External Workshop Mentimeter Results Business Improvement Associations (BIA's)

Enabling Skills Program - rate the following program ideas from 1 to 5



Enabling Innovation Program - rate the following program ideas from 1 to 5

Innovation Ecosystem – Development of an innovation precinct, a smart city incubator and a scale-up landing pad

Living Lab – A program to support the utilisation of the city as a testbed for Smart City, IoT, cleantech and city innovation precinct, a smart city incubator and a scale-up landing pad

Living Lab – A program to support the utilisation of the city as a testbed for Smart City, IoT, cleantech and city innovation precinct, a smart city incubator and a scale-up landing pad

Mentimeter





51

Mentimeter

City Shaping Initiatives Program - rate the following program ideas from 1 to 5

City Digital Corridor – A program to enable high-speed data connectivity for capacity, competitiveness and investment in the city

Advocacy focused on the value of Gateway or Second Cities in driving economic development - in partnership with Geelong and Wollongong

Government Relations Advocacy Action Plans – step-by-step goals to ensure a robust and evidence-based proposal supplements key funding asks

City of Newcastle Policy Statements – using local evidence and research, develop clear and comprehensive policy asks of key employment sectors

6

Vibrant City Program - please rate the following program ideas from 1 to 5

Mentimeter

City Activation – facilitation of the Special Business Rate program and Grants / Sponsorship, as well as implementing Newcastle After Dark Strategy

City Analytics – evaluation and research program to ensure that Newcastle stories are understood and replicated a coss the world

The Newcastle Opportunity – a program to develop and maintain a digital prospectus for the city

6



What are the challenges or opportunities for these programs? Is anything missing?

Mentimeter

to be constructive and build for the future rather than negative and focus on the past.

Identifying "low hanging fruit" for immediate action while

refining longer term plans.

Programs have to be understood by the Businesses in a more simple manner. Not everyone understands what is being purposed

At times a more practical approach.

Develop plan for 'Clusters' in new sectors eg clean tech, climate tech, Develop Uni/business programs for the new sectorTarget the demographics we want so that the city is offering the require lifestyle ammenities eg night life or parks

Connection between small business and bug business (ge hunter water or NIB) to preferentially hire local.

people to carry out

Connectivity across various stakeholders

FYI: Karl's deets:karl@climaterisk.com.au0412 25 75 21 if you want to keep convo going...

9

Appendix III – External Workshop Mentimeter Results City Taskforce

Do you support the City of Newcastle's proposed vision for the Economic Development Strategy

Creating new opportunities for all in the 2020

15



Economic Development Discussion Paper Engagement report December 2020

Document Set ID: 6798811 Version: 3, Version Date: 04/02/2021

Enabling Skills Program - please rate the following program proposals from 1 to 5



15

What are the challenges for the proposed Enabling Skills programs? What's missing?

Mentimeter

Adequate funding	Advanced Manufacturing International Returners	Clear identification of which skills to target	
Ability to have scaleable lettable space	What skills would most help the youth get jobs?	Selling the vision as to why?	
Devil is in the detail - many of these programs would be high value if what is on offer is thoughtfully prepared/co-created and done not for profit. Also return on international connections could be quite high for investment.	What skills do people nearing the end of their career have to offer?	The right Jobs at the end of any skills training program	



What are the challenges for the proposed Enabling Skills programs? What's missing?

Mentimeter

Youth recruitment and internship programs in key organisations - how many are there?

Put a better time frame than 2020s and call it future jobs not economic opportunities

Lots of players in this space, definite value in coord role, navigating a person through

Ability to easily find sector networking groups

Creative skills

Important to avoid duplication of existing programs

Enabling Innovation Program - please rate the following program proposals from 1 to 5

Mentimeter

Innovation Ecosystem – a suite of programs including the development of an innovation precinct, a smart city incubator and a scale-up landing pad

4.3

Living Lab - a program to support the utilisation of the city as a testbed for Smart City, IoT, cleantech and city innovations

13

What are the challenges for the proposed Enabling Innovation programs? What's missing?

Mentimeter

Advanced manufacturing specifically

Purpose-built real estate sites

Ability to interlink different sector Cohorts as most people don't appreciate how close a lot of sectors actually are

Competition (attraction and funding) from other cities and regions

As a living lab getting more runs on the board

Strong engagement with mining communities and businesses to encourage skills development and transition to clean energy

Getting the general community to understand and engage with "innovation" as a thing that relates to all.

Work out of home hubs

8





City Shaping Initiatives Program - please rate the following program proposals from 1 to 5



Mentimeter

What are the challenges for the proposed City-Shaping programs? What's missing?

Genuine partnership with surrounding cities and regions - Lake Mac

Lack of local control over big infrastructure decisions

A unified approach/avoiding duplication/leveraging existing investment

City shaping infrastructure is also programs on community and local infra incl cycling, walking, amenity etc all within council remit. Not just major projects Build fibre or wireless backbone and make it affordable

Business/industry agreement and support

City Deal

regional partnerships.

Providing opportunities for different sectors to collaborate to deliver on the goals

13

What are the challenges for the proposed City-Shaping programs? What's missing?

Mentimeter

Leveraging the invaluable city-universitycommunity helix. Huge strength for the city and promoting and progressing smart city agenda. (I'm birsed) Not enough of us continuously put our foot forward in the actual offices of ministers of both levels of gov

Value propositions with greater awareness of need of other regions - density, decentralisation, regional scale etc

positioning the city as the hub to the larger regional transilon

Economic Development Discussion Paper Engagement report December 2020



Document Set ID: 6798811 Version: 3, Version Date: 04/02/2021

Vibrant City Program - please rate the following program proposals from 1 to 5

Mentimeter



What are the challenges for the proposed Vibrant City programs? What's missing?

Mentimeter

Tolerance of all and welcoming it

International standard event

Retail space vacancies in the city centre

Creating connections to regional events/connected events across the region

Diversity also of events - aimed at a range of age groups including those we want to attract

Remembering that Newcastle is a regional capital and has a wider impact beyond its LGA boundary.

Ongoing construction in the CBD - still looks like a work-in-progress

8

Appendices IV External Workshop Mentimeter Results Hunter Young Professionals (HYP)

Enabling Skills Program - rate the following program ideas from 1 to 5



Enabling Innovation Program - rate the following program ideas from 1 to 5

Innovation Ecosystem – Development of an innovation precinct, a smart city incubator and a scale-up landing pad

4.5

Living Lab – A program to support the utilisation of the city as a testbed for Smart City, IoT, cleantech and city innovations

-

2

Mentimeter



City Shaping Initiatives Program - rate the following program ideas from 1 to 5

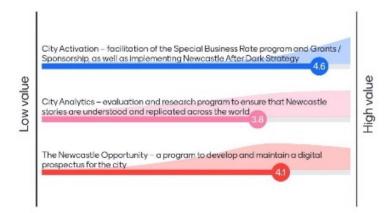
Mentimeter



26

Vibrant City Program - please rate the following program ideas from 1 to 5

Mentimete



26

What are the challenges or opportunities for these programs? Is anything missing?

Mentimeter

Engagement with local talent	Information sharing with the community and with students		
Lacal innovation huss	Engagement and sustainable behaviour change support (up skill programs)		
Visiality of initiatives and projects to locals and the world	Retance on state and federal Gavt. Restrictions of local Govt thancing		
	Lacal innovation hucs		

Economic Development Discussion Paper Engagement report December 2020



What are the challenges or opportunities for these programs? Is anything missing?

Mentimeter

Newcastle which will in turn attract people to move to the

The programs should have a stronger focus on providing opportunities to younger people who might not have years of career experience but are keen to learn new skills

Incentivise big business to relocate to Newcastle and local economy

Focus on gross national happiness and developing the soft skills of the Newcastle public (resilience, proactive mental health, emotional intelligence etc). Particularly in nent roles such as education and healthcare where government role burnout is high

Promotion of diverse and inclusive workplaces and engagement from talent acquisition teams to achieve this

Greater focus on the After Dark strategy and bringing more people into the city centre (focus on transport).

Local talent hub, support and recognition of businesses that drive local growth

Work on council's direct relationship with business' as a stakeholder rather than being in opposition. Engage w/ local business to improve efficiency and cut red tape

Awareness of the big picture future plans for the city and where values/skills are expected to be placed



Mentimeter

What are the challenges or opportunities for these programs? Is anything missing?

Politics sigh

Smort city technologies High speed internet.

Transforming the global image from a steel/coal aity

Improving access to internet, a critical resource for accessing new work and development apportunities, by providing public access to internet facilities.

Challenge to rolling a lot of these out is internet accessibility

Centralised place for apportunities for both businesses and people facilitated by Council and key local organisations and businesses.

Lack of apprentices and this will impact on industry if not

abated. Direct engagement by council and promote and encourage industry to portake given the incentives surrounding engagement.

A focus on local procurement initiatives and supporting business in attising available channels

Light rail access to the 3 key elements to a city infrastructure, retail, infrastructure Direct link to Broadineadow international stadiumDirect link to John Hunter HospitalDirect link to International Airport



Mentimeter

What are the challenges or opportunities for these programs? Is anything missing?

Be more open to collaborations

election cycles

Popping the social bubble and integrating outside talent.

Collaborate with global organisations

Declar Edwards for Prime Minister

Alian with the SDGs

Highlight more groundroots organisations focused on community growth

Short term focus that is unfortunately inherent in political re

Strong push for locals supporting locals.

Economic Development Discussion Paper

Engagement report December 2020



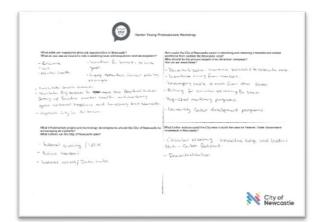
Young Professionals (HYP) event photos

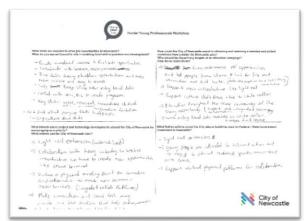




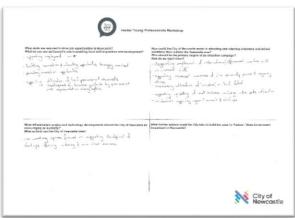


Appendix V – Hunter Young Professionals Workshop Worksheet

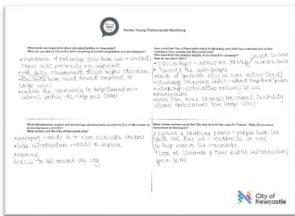














Appendices - IV Workshop Mentimeter Results Strategy and Innovation Committee

Do you support the City of Newcastle's proposed vision for the Economic Development Strategy



Enabling Skills Program - please rate the following program opposals from 1 to 5



What are the challenges for the proposed Enabling Skills programs? What's missing?

Mentimeter

9

Mechanism to engage with market. Do we need to pick winners or get input from business?

Understanding the gapsAlignment with trends and needFlexibility

skills that are not transferable

What are the local skill shortages (Current and emerging)? How do these link back to the core goals and direction

Exploration of the opportunity to amplify these programs through regional approaches / regional partnerships

Mapping global trends against local actors

Understanding and articulating the levers that local govt controls

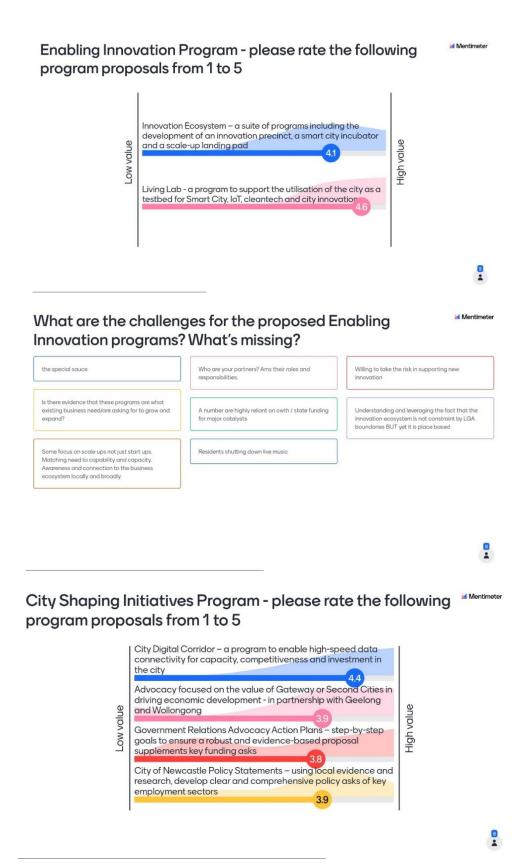
Mapping skills pathways and gaps

Not councils role

9



Economic Development Discussion Paper Engagement report December 2020





What are the challenges for the proposed City-Shaping programs? What's missing? A solution to Parking on the city City is still too car dominated Needs to present as the regional CBD Vibrant City Program - please rate the following program proposals from 1 to 5 City Activation – facilitation of the Special Business Rate program and Grants / Sponsorship, as well as implementing Newcastle After Dark Strategy Low value City Analytics – evaluation and research program to ensure that Newcastle stories are understood and replicated across the world The Newcastle Opportunity – a program to develop and maintain a digital prospectus for the city What are the challenges for the proposed Vibrant City programs? What's missing? Walkability Need to retain and enhance the Need to think outside CBD. And individual character of different define the specialisation places and neighbourhoods Collective and collaborated understanding of the vision. Not policing bad behaviour through Walkability x 2 residential streets after dark Sense of comfort for visitors



Appendix VI – ALL STAFF Workshop Mentimeter Results



Enabling Innovation Program - rate the following program ideas from 1 to 5

Mentimeter

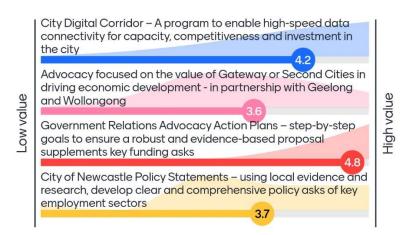


17



City Shaping Initiatives Program - rate the following program ideas from 1 to 5

Mentimeter



Vibrant City Program - please rate the following program ideas from 1 to 5

Mentimeter





Economic Development Discussion Paper Engagement report December 2020

What are the challenges or opportunities for these programs? Is anything missing?

Mentimeter

Competing priorities, what if Covid comes back

Very city center focus, what about the Western Corridor and lower socio-economic geographic areas of Newcastle?

Strong evidence to support importance and attractiveness of Newcastle

challenge is gaining the 'ear' of state govt to be promoted as city to promote to large business enterprise

Data. We need to provide data to demonstrate the benefits to bottom line, or non monetary values.

Improve connectivity to Sydney - Speed rail. (State Govt engagement) Better connections to other universities - not install IAN

Dedicated resources & budgets to adequately communicate the current programs to increase awareness & engagement

Not be Newcastle centric work on basis of greater Newcastle and take the lead

The vibrant city is so important for keeping youth



What are the challenges or opportunities for these programs? Is anything missing?

Mentimeter

Recognise that our role in many of these things is advocacy and as a facilitator

Challenge is to market Newcastle appropriately and target the right people/businesses.

Clarity on regional v metropolitan status .. not just for govt funding but as a driver for people to move here

How do we support the unskilled labour force?

Grow tourism product and marketing

Welcome information , businesses & families. Information to assist with attracting & then re-establishing in a new city.

Attracting industries / business linking to other activities such as tourism and events to promote outside of the city.

Not be totally focussed on University and take a whole of economy view

CN need to show support for increased tourism. It can attract visitors to support existing food/night time economy, and provide more services and activities for residents, but it can also attract attract people to move/study/invest here

What are the challenges or opportunities for these programs? Is anything missing?

Mentimeter

Capitalising on shift from coal to renewable energy



Appendix VII – University of Newcastle Workshop Mentimeter Results



Provide three words to describe the main economic impacts of COVID-19 that you've seen

job loss masks
downturn adaptation
lack of opportunities
more money as a student
businesses shutting
reduced workload
support

6

Mentimeter



est bringing people into the city	Good leadershipSpending from public, ability and encouragement to interract financially with society	Businesses coming back to life	
ple coming back to work	Strong investment into renewable energy industry to help transition our reliance on fossil fuels especially in the	INNOVATION	
tainable work practices	HunterFurther reopening of pubs and club especially within the Newcastle CBD	We could tell	
	Partnerships within the region to promote employment opportunity. Innovation and diversification. Promoting travel to and within the region		
		_	
•	as the top three priorities f	•	⊯ Mer
•	as the top three priorities f	•	⊯ Mer
onomic growt		•	id Mer
•	h / recovery in the next 12 m	•	⊯ Mer
onomic growt	h / recovery in the next 12 m	•	⊯ Mer
onomic growt	h / recovery in the next 12 m	•	⊯ Mer



Mentimete We want Newcastle to be a city where everyone has an opportunity. This will require collaboration and partnerships. How do we get there? More open forums Adademic engagement Sharing ideas Local council getting out and about within the community involvement networking events local region to establish their presence and relationships within the area Proper publicisation of developments and Ensuring a streamlined and measurable approach (I.e SDG's) and buy-in from the local businesses More local and international conferences once and industry irrespective of their size. available We want Newcastle to be a city where everyone has an Mentimeter opportunity. This will require collaboration and partnerships. How do we get there? Im not educated in it but people complain about Sporting opportunities and redevelopment of facilities can also build a sense of community the transport situation throughout the Hunter :



What do you think is the City of Newcastle's role in enabling economic opportunities? How can City of Newcastle help businesses succeed?

Mentimeter

Deliver actions as defined in the Operational Plan.

People complain about public transport

Creating platforms for business to business interaction

Giving people support organisational and financial to be creative and innovative

Greater involvement with small business within the area

Providing opportunities and activities to younger people throughout the area

community events

involves the supports of job seekers

Promote the benefits of creating employment opportunities





Appendix VIII - Communications and promotional materials

- Information on the DP and engagement period included in e-newsletters, including:
 - Have Your Say email newsletter (1) distributed on 11 November 2020 and (2) on 26 November 2020 (2,300+ subscribers)
 - Interagency email newsletter (1) distributed on (600+ subscribers) on 26 October 2020 and (2) on 16 November 2020
 - Lean in Newy email (1) (2,400 subscribers) on 21 November 2020
 - HunterHunter email newsletter (1) distributed to 16,200 subscribers on 17 November 2020
 - Hunter Business Chamber email newsletter (1) distributed on 13 November 2020.
- Targeted advertising, promotions, social media and media release:
 - Media release distributed on 3 November 2020
 - Print advert in the Newcastle Herald on 11 and 18 November 2020
 - Print advert in Newcastle Weekly on 12 November
 - Billboard in header Hunter Headline website 9 November to 6 December 2020
 - Home Page MREC Hunter Headline website 9 November to 6 December 2020
 - Hunter Hunter full website takeover 9 to 15 November 2020
 - Digital library screens (Wallsend and Newcastle Library)
 - Showcase tile on CN's home webpage 2 to 30 November 2020 with 104 click throughs and 73 unique visitors
 - CN LinkedIn posts (12,500+ reach) in August 2020
 - Facebook CN (9,400+ reach) on 4 August 2020
 - Facebook CN (900+ reach) on 7 August 2020
 - Facebook Group Have Your Say (900+ reach) on 4 August 2020
 - Facebook Group Have Your Say (900+ reach) on 18 August 2020.

• Internal communications:

- Staff NovoNews email newsletter (1) distributed to (900+ subscribers) on 18 November 2020 encouraging survey and workshop participation
- Featured news story on staff Intranet
- Promotion on 12 Stewart Avenue digital screens.



Have your say webpage



We're developing a strategy to create new jobs, new investment and promote innovation in Newcastle

The release of our Discussion Paper is designed to create a conversation and critical consideration in order to inform a new economic plan for our city. More than ever, we've heard business and our community are concerned about future commic opportunities and want to be part of the solution. Establishing a new Economic Development Strategy (EDS) will allow us to make the most of tomorrow's opportunities and support a realisient city.

Our discussion

We encouraged our community and stakeholders to have a say on how we can create the right environment for a stronger Newcastle economy. The engagement program included:

- Over 180 completed surveys
 Presentations to CNs City Taskforce and staff workshops
 TAFE NSW two workshops with over 50 staff / student reps across multiple disciplines, and importantly well represented by CALD and ATSI communities
 Community Sector workshop with nearly 30 reps from the NGO space
 Hunter Young Professionals workshop with 60 attendees.

Our Discussion Paper engagement and survey closed 5pm on Sunday 6 December 2020. We are now preparing

EDS values

- People-centred Programs will place people at the centre with outcomes to benefit the broad community.
 Future focused Programs will push the boundaries, making Newcastle a place where we pilot, rework and try again; innovation is fundamental to everything that we do.
 Evidence-driven Data-critiven research will inform our programs. Newcastle will be the most researched and analysed Gateway City in the world; our stories and programs will be evaluated and understood, becoming models of success for replication across the world.

Key Newcastle statistics

- Almost 1 in 10 Novocastrians are unemployed
- Aimost 1 in 10 Novocastnans are unemproyed
 11,000+ people are on JobSeeker or Youth Allowance, almost 1 in 5 if you're aged 18-25 years
 Women, people from Non-English speaking backigrounds, people living with disability and others experien social disadvantage (such as casualised employment conditions) have been disproportionately impacted.

Our response to the COVID-19 pandemic

CN recognises that locals have been impacted by the effects of the COVID-19 pandemic. To help address these impacts, we provided leadership through the creation and facilitation of a City Tackforce, which has brought together 17 key city leaders from across manufacturing, small business, tourism, transport and logistics, arts and culture, workers, education and community sectors to chart a path for community and economic recovery. We have also developed a comprehensive community and business support package designed to help the community and businesses through the effects of COVID-19.













Economic Development Discussion Paper Engagement report December 2020



Digital advertising/advertorial



We're developing a strategy to help create new jobs, new investment and promote innovation



We're developing a strategy to help create new jobs, new investment and promote innovation



Take our survey to help us make the most of tomorrow's opportunities





Take our survey to help us make the most of tomorrow's opportunities







Print advertising



Economic Development Discussion Paper Engagement report December 2020



Discussion Paper

Discussion questions:

1. What do you see as Council's role in enabling local skill acquisition and development?

- 2. Who should the City of Newcastle be targeting our talent attraction strategies towards?
- 3. What incentives could local government provide to Newcastle businesses to encourage more employment opportunity, identify their skills needs, and promote social inclusion?

Discussion questions:

1. How could the City of Newcastle incentivise innovative scale-ups to relocate to Newcastle?

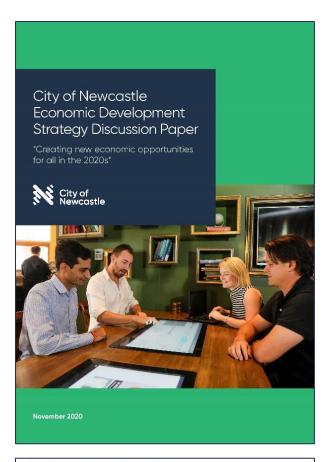
2. What further actions could we take to suppor the city as a testbed for Smart City, IoT, clean tech and city innovations?

Discussion questions:

How important is the investment in a City Digital Corridor for future economic apportunities in Newscatto?

2. What further actions could we take to build the case for Federal / State Government investment in Newcastle?





You're encouraged to comment on the questions and proposed pillars and actions outlined in the Discussion Paper. By getting involved you can help shape the development of a new/reimagined Economic Development Strategy.

How to join the discussion?

This paper is open for comment from Monday 2 November to Friday 4 December. You can make a submittation during this time.

Submissions can be posted to Attn: Simon Massey, The City of Newcastle, 12 Stewart Avenue, Newcastle West 2300.

You can also call us on (02) 4674-1300

Because note: All automissions received into a notable or part, the referred to within and address the formal report to Counc. Please in a cate in your submission, whether you opense for your name/argainst an no be included or whether you are fer to you, submission to be published an engineering.

City of Newcostle will consider all submissions and feedback receives during the discussion coriod. The not stock in the development of the Economic Development Stratagy will be recording the submission of risking in so and of the Draft -conomic Development Stratagy, which will be precented to Council in Petrology 2021.

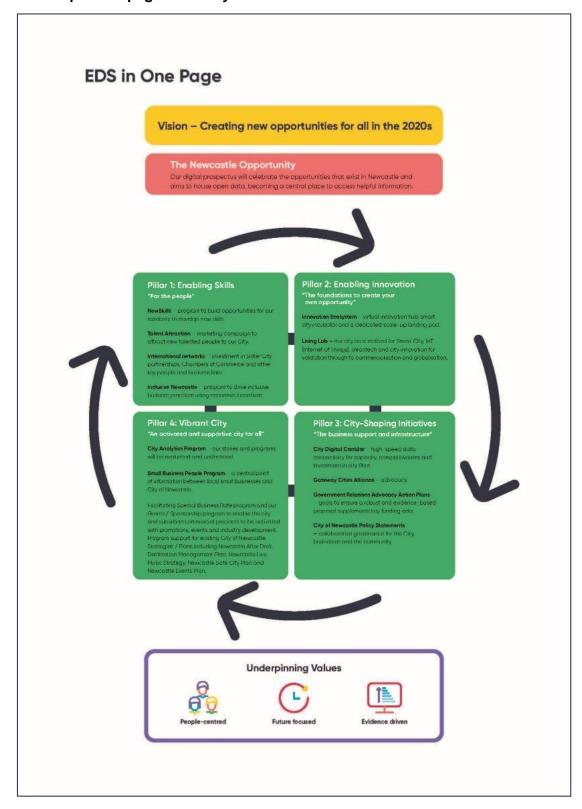
To remain updated on the progress of the project, you can HYPERLINK: www.newcastle.nsw.gov.au/yoursay/ecomonic-development-strategy

Economic Development Strategy Discussion Paper 19





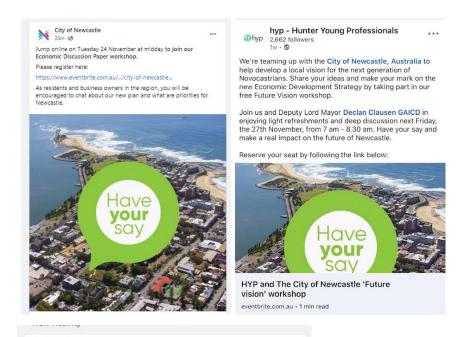
Discussion Paper one-page summary







Social media







Workshops and promotion











Go to www.menti.com and use the code 56 29 70 1

What are the challenges or opportunities for these programs? Is anything missing?

Mentimeter

challenge is gaining the 'ear' of state govt to be promoted as city to promote to large business enterprise

Dedicated resources & budgets to adequately communicate the current programs to increase awareness & engagement Very city center focus, what about the Western Corridor and lower socioeconomic geographic areas of Newcastle?

Data. We need to provide data to demonstrate the benefits to bottom line, or non monetary values.

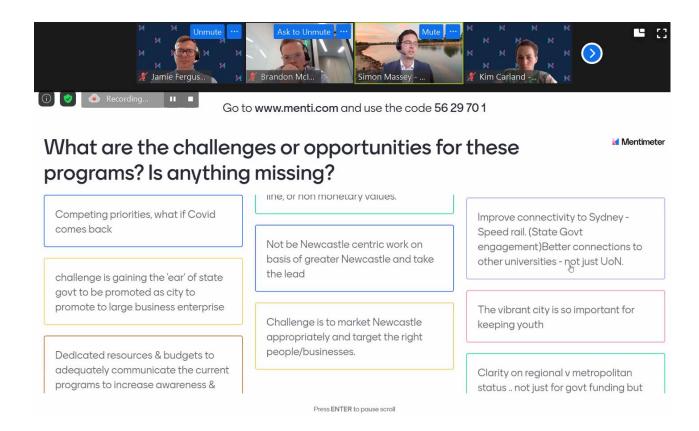
Strong evidence to support importance and attractiveness of Newcastle

Improve connectivity to Sydney -Speed rail. (State Govt engagement)Better connections to other universities - not just UoN.

Economic Development Discussion Paper

Engagement report December 2020





Digital screens







Email newsletters



We want to hear from you! <



We're developing a strategy to create new jobs, new investment and promote innovation in Newcastle. We'd love to know how City of Newcastle can help create more opportunities for you and your family!

You can **Have Your Say and earn up to 2,500 points** by attending one of our workshops or simply taking a short survey. Not to mention you can enjoy your rewards at your favourite local business!

Have your say

Help shape our Strategy for economic recovery

We're developing a 10-year Economic Development Strategy, which will play a critical role in guiding the city's COVID-19 economic recovery.

Join the discussion shaping Newcastle's future economic opportunities by having your say on the Strategy by 5pm Sunday 6 December.

Visit newcastle.nsw.gov.au/yoursay

The Strategy will envision a future for the Newcastle economy and strive to empower, retain and attract people with skills of the future and create equal opportunity for all members of the community.

Young people will provide an important voice in the conversation, with the COVID-19 economic crisis disproportionately impacting 18-to-25-year-olds, driving the Hunter Region's youth unemployment rate to 20.7 per cent.

We've partnered with TAFE NSW Newcastle, HunterNet and Hunter Young Professionals to directly engage with young people and facilitate discussion through multiple youth-specific workshops.

The draft Strategy will be presented to Council in the early new year for consideration to be placed on public exhibition.

Have your say

Economic Development Strategy

Join the conversation to help us create new jobs, drive investment and promote innovation by taking our survey until 5pm Sunday 6 December 2020.

We recently released a discussion paper to help guide the development of a new Economic Development Strategy for our City as we look to the future and continue our recovery from COVID-19.

The Strategy will have a 10-year focus and is set to play a critical role in guiding the city's economic recovery through the creation of economic opportunities for all.

TAKE OUR SURVEY





Continuing to understand our community

City of Newcastle are consulting with community members and representatives around issues that are both timely and important to the social sector.

The City's next Economic Development Strategy is in development so we will be aiming to ensure as many people as possible have their voices heard so the we can develop an action-orientated document with associated one-year action plans. This work can build on our 'Community and economic resilience package', City Taskforce and Greater Newcastle Youth Employment Charter.

We're also still progressing our next Disability Inclusion Action Plan and will start facilitating conversations around social infrastructure (places) and seeking your insights around community wellbeing to support Newcastle's growing population.

Our online community engagement hub 'Have Your Say – Community Consultation'. provides a great platform for your input to be heard and we'll keep you updated via this e-newsletter too.





Get involved

We're developing a new Economic Development Strategy to create new jobs, new investment and promote innovation by making the most of tomorrow's opportunities.

Have your say on how we can create the right environment for a stronger Newcastle economy at newcastle.nsw.gov.au/EDS

For enquiries please call 4974 2000



City of Newcastle invites business input on economic strategy

City of Newcastle is developing a 10-year Economic Development Strategy, which will play a critical role in guiding the city's COVID-19 economic recovery. The strategy will set a vision and action plan to help build skills and create new jobs, drive investment and innovation, and create equal opportunity for all members of the community.

The business community is invited to give input on what actions are needed to drive future economic opportunities to create a stronger Newcastle economy. City Plan (an independent planning and community engagement consultancy) is hosting a 45-minute virtual workshop on behalf of the City of Newcastle.

The workshop is virtual via Zoom on Tuesday 24 November from 12-1pm workshop. To register or find out more about the strategy, visit www.newcastle.nsw.gov.au/EDS



Media release



City's new Economic Development Strategy to play a critical role in COVID-19 recovery

City of Newcastle is developing a 10-year Economic Development Strategy, which will play a critical role in guiding the city's COVID-19 economic recovery.

The community is invited to shape the Strategy, which will envision a future for the Newcastle economy and strive to empower, retain and attract people with skills of the future and create equal opportunity for all members of the community.

Young people will provide an important voice in the conversation, with the COVID-19 economic crisis disproportionately impacting 18-to-25-year-olds, driving the Hunter Region's youth unemployment rate to 20.7 per cent.

City of Newcastle has partnered with TAFE NSW Newcastle, HunterNet and Hunter Young Professionals to directly engage with young people and facilitate discussion through multiple youth-specific workshops.

Lord Mayor Nuatali Nelmes said with a further almost one in 10 Novocastrians currently unemployed, it was more important than ever to identify future economic opportunities across the board.

"City of Newcastle's Economic Development Strategy will focus on long-term actions to help create new jobs, drive investment and promote innovation," Cr Nelmes said.

"When the pandemic first hit, City of Newcastle was one of the first Councils across Australia to act, adopting a \$5.5 million Community and Economic Resilience Package with a range of programs to support community wellbeing and maximise cashflow. The Resilience Package was endorsed six days before the Federal Government announced the JobKeeper wage subsidy."

Deputy Lord Mayor Declan Clausen said the City had also provided collaborative leadership and advocacy through the facilitation of the City Taskforce.

"Now, we are turning our attention to creating new long-term opportunities for our city, and we are seeking the community's input," Cr Clausen said.

A range of programs will be explored under four key pillars: Enabling Skills, Enabling Innovation, City-Shaping Initiatives and Facilitating a Vibrant City.



Community members can have their say via City of Newcastle's <u>website</u> until Monday 7 December. City of Newcastle will also conduct face-to-face and online workshops with stakeholders and its networks, including the City Taskforce and Strategy and Innovation Committee.

The draft Strategy will be presented to Council in the early new year for consideration to be placed on public exhibition.

Photo caption: (L-R): TAFE Services Manager Newcastle and Lake Macquarie, Adrian Collins; City of Newcastle's Economic Strategy & Government Relations Manager, Simon Massey; Hunter Young Professionals President, Kate David; Deputy Lord Mayor Declan Clausen; Hunter Young Professionals Vice-President, Danielle O'Neill; TAFE Regional General Manager, Jason Darney; and HunterNet COO, Nick Couper at Hamilton TAFE Campus.



Appendix VIIII: Survey script

City of Newcastle is working on a new plan to help create economic opportunities for all of Newcastle post COVID-19 – new jobs, new investments, and promote innovation.

To make sure our ideas and actions have an impact, we need your opinions and ideas.

Please take our 7-10 minute survey.

Firstly, so we ask the right questions, please tell us a few things about you.

Are you answering as an individual or on behalf of an organisation?

X Individual

X Organisation

CITY OF NEWCASTLE DEMOGRAPHICS QUESTIONS

And which of the following best describes you? [select all that apply / multiple response allowed]

X I am a resident in the City of Newcastle Local Government Area (LGA)

X I work in the City of Newcastle LGA

X I am a business owner in the City of Newcastle LGA

X I am a student in the City of Newcastle LGA

X I am a retiree/pensioner

X Other

X None

If "I work in Newcastle"

What type of organisation do you work for?

X Small business (1 – 19 employees)

X Medium business (20 – 199 employees)

X Large business (200+ employees)

X Not-for-profit / social enterprise

X Government Agency

X Educational Institution

X Other

Economic Development Discussion Paper Engagement report December 2020



If ""I am a business owner"

My business is:

- X Small business (1 19 employees)
- X Medium business (20 199 employees)
- X Large business (200+ employees)

Please select from the below list the main sector your organisation operates in

Agriculture, forestry and fishing
Mining
Manufacturing
Electricity, gas, water and waste services
Construction
Wholesale trade
Retail trade
Accommodation and food services
Transport, postal and warehousing
Information media and telecommunications
Rental, hiring and real estate services
Professional, scientific and technical services
Administrative and support services
Public administration and safety (private)
Education and training (private)
Health care and social assistance (private)
Arts and recreation services
Other services

Economic Development Discussion Paper Engagement report

Engagement report December 2020



If "I	am	а	etu	ıde	nt	"

Are you currently a

X Primary or High School

X University - Bachelor degree

X University - Post-graduate

X TAFE

X College

X Other

City of Newcastle is committed to making the most of tomorrow's opportunities. We also appreciate for most people it has been a challenging year.

If business / business owner

Firstly, please tell us what have been the main economic impacts of COVID-19 to your sector / business. [select all that apply / multiple response allowed]

X poor sales / reduction in customers

X increasing costs

X mental health / emotional stress caused by uncertainty

X loss of employment [employment positions / hours worked for employees]

X no change

X business has grown since COVID-19 began

X increased productivity

X Other_____

If individual

Firstly, what have been the **main negative impacts** (if any) of the COVID-19 pandemic to you and your family?

X loss of employment

X decrease in working hours / hours of employment

X loss of income

X isolation from family

X reduction of mobility

Economic Development Discussion Paper

Engagement report December 2020



X travel uncertainty

X mental health / emotional stress caused by uncertainty

X decreased physical health due to reduced activity and exercise

X Increased household pressures due to working from home and home schooling arrangements

X no change

X COVID-19 pandemic has mainly led to positive impacts and new opportunities for me

X Other____

And looking to the future, what do you see as the top three **<u>challenges</u>** for achieving new economic opportunities like new jobs, new investments and promoting innovation in Newcastle?

X skills shortage / access to skilled staff

X retaining skilled and educated young people/professionals

X cost of living

X lack of physical infrastructure / utilities

X lack of digital infrastructure

X Costs of doing business

X lack of market demand

X small business recovery

X Reduced ability to travel and trade internationally or interstate

X barriers to create / establish new businesses

X reduced international demand for sunset industries

X Other____

Looking to the future, what do you see as the **top three opportunities** for achieving new economic opportunities like new jobs, new investments and promoting innovation in Newcastle?

X growing sector of new and innovative businesses being encouraged to establish in Newcastle

X Optimal geographic size: "not too big, not too small"

X global trade infrastructure – access to global markets

X smart city infrastructure

X engaging local suppliers

X new innovation precincts such as Astra Aerolab and John Hunter Health and Innovation Precinct

X development pipeline

X diversification

X investment in new industries

Economic Development Discussion Paper Engagement report December 2020



X digital transformation

X lifestyle benefits of living in Newcastle

X tourism and the visitor economy

X increasing small business support

As part of moving forward, our Plan is proposing four key program pillars that include a range of initiatives with align .

Please rate the following program proposals from 1 to 5, with:

1 = not at all useful, and 5 = extremely useful.

Enabling a skilled workforce

- NewSkills a program to build opportunities for our residents to develop new and innovative skills through partnerships with key local tertiary institutions.
- Talent attraction City of Newcastle-led marketing to attract talented people to our City
- International networking investment in Sister City partnerships, International Chambers of Commerce and other key international people and business links
- Being inclusive and welcoming facilitating inclusive business practices using economic incentives.

Enabling Innovation

- Innovation Ecosystem suite of programs including the development of an innovation precinct, a smart city incubator and a dedicated scale-up landing pad.
- Living Lab a program to support the utilisation of the city as a testbed for Smart City, IoT, cleantech and city innovations. Program would enable new ideas to be validated, and then to support commercialisation and global expansion.

City-Shaping Initiatives

- City Digital Corridor a program to enable high-speed data connectivity for capacity, competitiveness and investment in the city fibre.
- Gateway Cities Alliance supporting City of Newcastle's continued involvement in a strategic alliance with Geelong and Wollongong (other medium-sized cities positioned close to major metropolitan centres).
- Government Relations Advocacy Action Plans step-by-step goals to ensure a robust and evidence-based proposal supplements key funding asks.
- City of Newcastle Policy Statements using local evidence and research, develop clear and comprehensive policy asks of key employment sectors across Newcastle

Program Pillar Four: Vibrant City

- City Activation facilitation of the Special Business Rate program and Grants / Sponsorship
 program to enable the city and suburban commercial precincts to be activated with promotions,
 events and industry development.
- City Analytics evaluation and research program to ensure that Newcastle stories are understood and replicated across the world.
- The Newcastle Opportunity a program to develop and maintain a digital prospectus for the city, which tells a compelling story of the people and opportunities that exist in Newcastle.

Economic Development Discussion Paper Engagement report December 2020 City of Newcastle

• Local business people – a new central point of information and communication between local business people and the City of Newcastle / local government matters.

After reading through the four program pillars and the proposed initiatives, do you have any further comments? [open-ended response]

FOR ALL:

What advantages or benefits (if any) do you believe Newcastle offers people looking to move, live or invest here?

- Affordability
- Strength of new job opportunities
- Proximity to Sydney and other capital cities via airport
- Quality of life
- Our lifestyle e.g. great beaches, close to vineyards, wider regional attractions
- Inclusivity everyone is a part of the Newcastle community, including new people
- None of these
- Other (please specify)

FOR BUSINESS:

Competitive advantage question?

Apart from 'liveability' aspects such as work-life balance, housing affordability and the like, what advantages or benefits (if any) do you believe Newcastle offers business looking to relocate or expand here?

- Low costs/overheads
- Strong/quality workforce
- Access to logistics/transport networks
- Gateway City / proximity to Sydney
- Access to raw materials
- Proactive Council
- Strong partnerships with academia/University
- Quality of life
- Low costs/overheads
- Low start-up costs
- A place to trial, test and fail business ideas
- Strong community support for new businesses
- Inclusivity we give everyone, including new people a fair go
- None of these
- Other (please specify)

COMMUNITY CONFIDENCE QUESTION

How confident do you feel about the following new economic opportunities being created in Newcastle? (1 = No confidence at all, 5 = Absolute confidence)

Economic Development Discussion Paper Engagement report

December 2020



C	ver	the	next	two	years:
---	-----	-----	------	-----	--------

jobs

investments

innovation

Over the next ten years:

jobs

investments

innovation

Lastly, if you were asked, how likely would you be to actively encourage businesses / someone to move to Newcastle?

0 not at all likely	1	2	3	4	5 extremely likely
0	0	0	0	0	0

O Don't know

Do you have any further comments?

Thank you for completing this survey.

If you'd like to help to find out more about our economic planning click this link to view our Discussion Paper.



Appendix X: Survey demographics

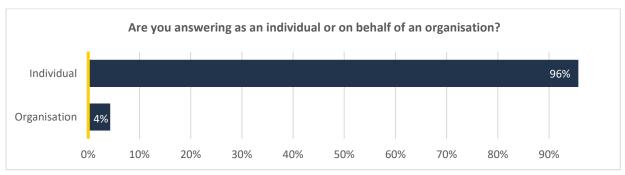


Figure 23 - Response by individual or organisation

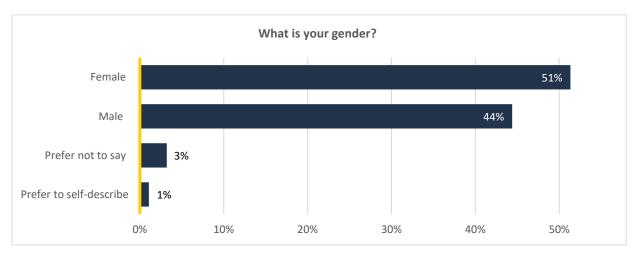


Figure 24 - Respondents gender

Almost all survey respondents indicating living within the Newcastle Local Government Area (LGA) with the top suburbs including:

- Newcastle (10%)
- Newcastle East and Wallsend (6% each)
- Hamilton, Maryville and New Lambton (5% each)

The ward breakdown reflected a higher proportion of participants from Ward 1 followed by even participation count from Wards 2 and 3, followed by Ward 4.

Ward 1	46%
Ward 2	19%
Ward 3	19%
Ward 4	14%
Other	2%

Table 1 - survey participation by CN ward



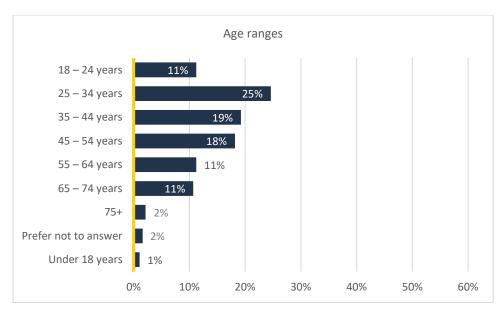


Figure 25 - respondents age ranges

The profile of survey response indicated that over two thirds of respondents were a resident within the LGA (67%) and just under half (41%) work in the LGA.

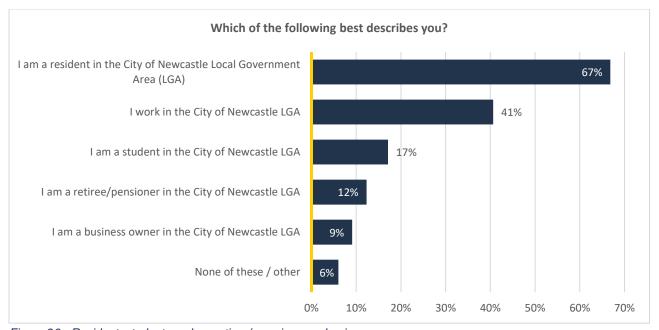


Figure 26 - Resident, student, worker, retiree/ pensioner or business owner

From the 32 individuals who indicated they were currently studying the highest percentage (69%) were studying at a Bachelor degree level.



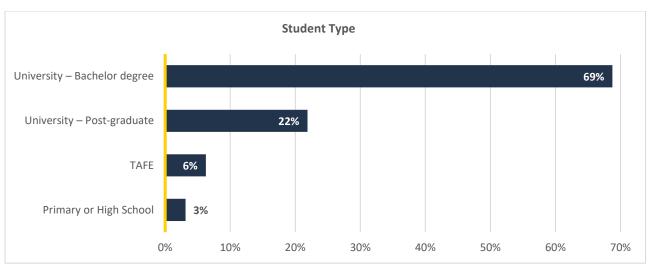


Figure 27 - Level currently studying (if student)

Appendix XI: Survey verbatim comments - negative impacts to you and your family

Impacts to individual - Other (verbatim)

Lack of events and opportunity to go out, see live music, festivals

A lot of my activities, social engagements have ceased because of COVID eg playing bridge

Stress because in work in Aged Care and have been managing significant risk

Increased work stress

increased working hours, less physical activity

Isolation from friends

Bloody pubs and resturants shut

Covid forced my employer to allow more flexibility in work hours and location (work from home) this has been very positive.

Family members loss of employment resulted in moving back home

the lockdown laws and policing seemed to be utilised mainly against the poor

Anger and frustration towards both State Politicians and the fear that all members of the public now feel

Appendix XII: Survey verbatim comments - negative impacts to your sector or business

Impacts to sector - Other (verbatim)

Council reaping of business owners with the highest commercial rates in NSW

We are a church organisation, as a result community need has increased

Life has moved on and greater efficiencies and higher health standards adopted

Appendix XIII: Survey verbatim comments - top 3 challenges

Top 3 challenges – Other (verbatim)

Lack of direct access to international markets, eg flights via Singapore

Lack of job security

Lack of focus on innovators, and access to international networks

Lack of foresight by the federal government to adopt clean energy technology and promote green industries

More Open undercover space (eg: Outdoor activities for children like a mountain bike track / or zip line course at Brae Park -after Covid we have been sick of seeing no Major park infastructure like speers point park (Brae park would be perfect for this), yes New lambton park is great but..

Lack of anything for older people.

not enough parking in the city - I avoid coming in there at all costs. Otherwise, I don't see any barriers

lack of other manufacturers in newcastle - no "cluster"

how about retaining skilled and educated older people. Your statement is highly discriminatory.

CCouncil kouncil reaping of business owners with the highest commercial rates in NSW

Limited public affordable housing

Reduced confidence in opening new businesses

Reduced opportunities for young people, especially new graduates

Deciding is Newcastle a Town / City / or turning into a Ghetto!

Economic Development Discussion Paper Engagement report

December 2020



Over reliance on old industries, lack of policy around just transition and geographical narcissism (Sydney focused NSW Govt)

Gummint red tape

Perception of the region as a technical backwater rather than an innovation hub. High-tier devs etc. do not want to move here because they think it'll be a career-killer.

depletion of our cultural & architectural heritage - that what makes us uniiquely Newcastle

A council focused on the "night-time economy", tourism and alcohol-related businesses while doing little to build Newcastle's day-time economy, particularly in the inner-city where retail and office based businesses have moved out because of poor access created by light rail.

Limited number of diversified businesses operating here, thereby reducing range of high level professional opportunities

Lack of job advertising in my specialised area.

a need for bug business to consider Regional based employees / work from home; lack of ASX-listed companies in Newcastle

Attracting experienced, skilled and educated young people to Newcastle from bigger Cities

Being stuck on coal.

Appendix XIIII - top 3 opportunities

Educated migrants hopefully moving to area

Using the Local Parks and unused OPEN SPACE that we have in the Fringe areas for new eco friendly business to accommodate the new Post Covid needs of families - eg: ideas like what they have been doing in Dugong/// More focus on the outer city Fringe suburbs and now a little less focus on the city

green new deal

the city center swapping outsider car traffic for resident foot traffic

we have innovation precincts in Newcastle for quite some time ... and they work well. How about "continue to support innovation precincts" in emerging areas

Emphasis on a green economy

Thriving CBD

Cease a proliferation of booze business decrease commercial rates by at least 50%, improve parking and access and put a stop to destructive events such as Supercars

Investment in ethical industries

None of the above.

Become a city, not a large country town

The cost of rates for business premises is extortionate in Newcastle. When one adds up insurances, rates, water, electricity, fire safety and maitence these costs add up and from experience rates in Newcastle for commercial property is far higher then elsewhere.

Shift from coal to renewable energy

retrofitting our city with household renewables that will reduce cost of living and emissions

Art Gallery expansion and investment in the Cultural sector of the city

Investment in Sustainable Energy resources

Now people are working remotely provides people opportunity to leave Sydney/Melbourne - and have the lifestyle and professional opportunities

I would like to see Newcastle 's growth and development be sensitive to it's inhabitants. Where people's quality of life is not sacrificed to the mad pace of development, at all costs.

Location

Liveability - Green open space, beaches, in a position to place Newcastle as a world leader for liveability (with some work)

Investment in arts and night life

More incentive to hire young employees



Appendix XV: Survey verbatim comments - programs/pillars

comments

Take action to support for small business and social enterprises

CN need to ensure that new activities and programs are not funded a the expense of existing infrastructure maintenance and replacement programs. CN must ensure that the current city facilities, services and assets are maintained.

We have talented students here but they always leave for major cities because the jobs just aren't here. We need to attract a diverse range of employers. Small businesses also need more support. doesn't do you guys any favours, all he does is declare war on small business owners and residents. His ego puts your council at risk.

There does not seem to be much engagement or collaboration with State government in the actions. There could be wider benefits for the community by working better and more effectively with NSW government. Has this been explored?

Over the last 6 years the City of Newcastle has been riding on the backs of the hard work of many within the local innovation ecosystem (you are not the only one). Partnering and funding only a small select group of individuals and organisations, which has lead to the known ecosystem shrinking, not growing.

The four program pillars are only words, detail, execution and measurable outcomes are most important. And if you don't have the right cattle on the park...

** Please stop making excuses that Brae Park is half Awabakal owned and council cant do anything (its a cop out), instead start taking action and leadership and be proactive to get together with Awabakal to come up with a better solution - this is such a waste of space in this area. It could be a great eco tourism or outside the box city leading project.

In saying this I think City of Newcastle do a fantastic job in all other areas and I am proud to live in this great progressive city . There seems to be a lot of focus on trying to attract more people to Newcastle, when in reality there is a lot of talent and innovation which already exists here. I just don't think there has been enough done recently to help foster these existing talents and support local businesses to help them thrive. A loss of events in the city has really impacted a sense of community over the past year and even opportunities for sharing thoughts and learning from one another. I hope that moving forward with COVID restrictions easing there are more opportunities for the existing citizens of Newcastle to come together to share their experiences and talents they have to offer.

I think the strategy is sound and the focus o action is imperative to making it work.

Ensuring public trust in public transport and investing in connecting Newcastle to other major cities

independent cost benefit analysis of programs, for a benefit for the poorest people.

Government Relations Advocacy Action Plans – step-by-step goals to ensure a robust and evidence-based proposal supplements key funding asks. what does this even mean

Ban whiners.

Negative thinking ratbags are bringing this city down, and facebook takes that negativity global.

Get the Herald n a more positive mood. In fact, ban any paper owned by Murdoch.

The four pillars and associated initiatives are well thought out, particularly the linkages to evidence based decision making and planning. Just a note that the language is quite jargon heavy and I think some community members would have a difficult time engaging with the strategy for this reason. It will be important to make sure that all jargon is unpacked and outlined so the pillars and initiatives are clear and accessible to all community members.

Aligning business opportunities while not excluding the public inclusion in developments. Incentive to bring entertainment and tourism together in what is a wonderful natural setting being the city and beaches.

Programs to bring the public back out of COVID with open, free events and festivals as a chance to promote small business and local entertainment.

The return of Supercars is a amazingly backward step to the city. Not smart, not inclusive, disruptive to business in general and very very expensive for the city and rate payers in general

Don't get too carried away with your jargon. Keep communicating with the people to find out what stops them visiting or doing business in Newcastle. For example, it is no good to say, "we will design this without cars because we want people to leave their cars at home; when the people expect to travel by car". Try to use our own people for all your projects. Make things easier for tourists to travel from airport to motel to beaches and city.

Have an entertainment precinct in the remaining Newcastle West land. Something like the ICC convention centre in Sydney. This would attract a lot of business re conventions, promote our hotels and entice bands to come to our city and people in turn.

I see Arts/Culture, travel and clean tech as Newcastle's future.

We're the business people, not you. Your job is to keep costs down, reduce traffic and parking that is ruinin the city as a place to live and do business, collect the rubbish, fix the cracks... etc.. If you know anything about business you wouldn't be working in council!

Doesn't seem to be enough jobs for the graduates coming out of Newcastle uni - many grads are forced to move away to find work

I think continuing to develop the Newcastle CBD will really help Newcastle recover economically. Keep Newcastle's flavour (people come to newcastle because it ISNT Sydney) but improve public transport and make CBD more appealing for locals to travel into for leisure.

Need to get retail business back in the city. As great as the city looks, the empty retail spaces everywhere is and looks terrible and obviously does nothing to bring people in. Even with the development like East End, there is still no increase of surrounding retail, something which I think should be happening now in anticipation of its completion and all those people living



there. Revive street shopping and work with the owners of all these empty spaces to get life back into the city in the mall and Hunter St etc

Hunter St also could do with some small greenery or pots or something as it looks very bare.

Newcastle in my opinion needs to be more open to new comers. I wont give too much awat for free but thought through focus on who is has the easiest access to the city and what could make it more appealing. Comparing Newcastle to my Native Brisbane which has better parking oportunities which enables appealing access to high end activities. The lighting in inner city Newcastle is nothing like inner city Brisbane, Sydney, London, Newyork or Prague where I have lived lighting is essential for a night time economy. While high end shops for example Burberry or Versace add appeal to larger cities I am not sure if they would be interested in Newcastle. A simple question would we have the appeal of Hard Rock Newcastle for it to Materialise or Planet Hollywood. When I think of the Gold and Sunshine coast for example there is something missing here

Most of this is either already happening ... or used to happen and got swept away at some point in the last decade.

we have plenty of talent here in Newcastle - why are you not supporting local people in their innovative careers and business development? Whatever happened to growing local talent? If you are always employing talent from somewhere else, then there is no point in staying in Newcastle, is there? we become the talent attracted to somewhere else

NC

Vital to all is a commercially sound, longitudinal and 'promises delivered' active effort to bring more interaction between the arts, industry and science in Newcastle region. From the start of the city (1797 - 1804) Newcastle has contributed amply to wealth, energy, productivity and curmudgeonly criticism of Australia's performance and support for each citizen's progress. That core value must be encouraged, and be rendered practical. Secure the future of the individual who works.

Words are fine but there is still little evidence that Newcastle wants to truely be a smart city as long as Supercars are still talking about returning. There is nothing smart about this. Policy, procedure and plans are fine but we have seen these completely disregarded in the past when. dumb idea comes along that no-one in CoN bothers to explore before signing a contract. It's such shame to see the businesses struggling in our city. Light rail and Supercars did an enormous amount of damage to city businesses. COVID19 has made things worse. Please don't do anything else to make things worse.

Newcastle must be positioned as a smart and green city. Offering subsidies undermines the message that we have something great already. Educating our community with examples from around the world backed by science is important. The focus must also be on supporting our niche industries that we already have. Some industries and storage need to be moved further away from the harbour and city centre in order to open up to greater tourism including cruise ships.

A focus on green technologies, green spaces and improved public transport.

The existence of Charlestown square and westfiend Kotara has drawn people away from the centre of Newcastle which is a real shame.

I would be interested to see how you intend to counter this and attract people to the lovely inner parts of Newcastle.

Much of the language in this survey involves jargon and it is difficult to understand what the intent is. It would be great, if you are seeking input from wider society, to get rid of the jargon and business speak and give a better picture of what is being suggested.

We should aim to have less Co2 emissions and just try to decrease our pollution levels in general as we are polluting the air and the water at a increasing rate. You always have to start somewhere and it might seem irrelevant to adults be it won't effect them as much as it will affect my generation and the next.

I feel we could do so much more to change the culture of car use. We need to think bike first and only car if bike is not possible. Workplace bike purchase discount incentive schemes or similar

Newcastle needs to spend its time preparing for the future and where jobs will be and look at how similar size cities have become successful. I think their are a few key areas that make everything else easier.

-accessibility. Newcastle is a city that is really only accessible by car. Look at similar sized cities like oxford. Bike lanes, no car zones,

Public transport. This is how you make small cities more accessible and reduce the huge amount of wasted space on car parks. Places like JHH shouldn't be so hard to get to.

-Invest in future technology and education. Newcastle needs to divest itself from fossil fuels and prepare for the future economy. Renewable energy is the future of jobs growth and Newcastle has huge potential in this area. Likewise education and health will continue to be growing areas and we should be investing heavily there. If and when coal takes a nose dive Newcastle and the hunter are set to lose big.

-making Newcastle a greener more appealing city. Our beaches should be he envy of the world and yet Newcastle is not viewed as a place to come visit especially internationally. The city centre is delapidated and frankly looks like an old concrete jungle. It's simply not a super appealing place to visit. Making the city greener, more art and generally making the inner city more appealing will help bring in people internationally.

-sport. The hunter is a proud sporting area and we should continue to push forward in that area especially women's sport.

not at the moment

I would like to see more attention of the beach front, as they are one of the first things people see, in particular at a resident of bar beach, the recreation area needs a major overhaul from removing the present concrete and tar, I would concrete and tile the whole area with more shade and eating sheds with more showers, not the single use shower at the moment, where you have to have their water run down where you are standing. It is a tourist area with a large car park with facilities near the junction village.



Council needs to deal with the big picture in terms of what is good for the city and remember that the minorities are just that, minorities.

I don't think we should really be focusing on international and inter state links but instead be focusing on training and employing novocastrians in novocastrian businesses, things like increasing council work jobs and reducing/removing costs of training

Look toward the surrounding areas and not just the city you have totally wrecked the city and Hunter street

not at this time

These are motherhood statements that do nothing to advance economic development just provide a reason to do nothing useful.

Remove CoN impediments and high rates, improve infrastructure and technology, improve transport, improve access and parking, stop selling city owned property assets to finance operations, treat council staff with dignity and become totally 100% transparent on destructive events and council luxury spending.

Encouraging innovation will spark employment

Efficient and widespread public transport is required to make all jobs accessible to all demographics.

One of the biggest things which will hold back recovery is a return to old ways of thinking and old ideologies. We need to be Greening the economy so that it is aligned with international norms relating to climate emission targets and renewable energy investment. At the same time we need to strengthen or develop those local industries which supply goods most vulnerable to interruptions to the global supply chain. We also need to diversify our international markets so that we are not reliant on one major trading partner.

Assistance to experienced older employees to access certification currency and recognition of a strong existing skills and knowledge base. There is a lot of talent out there, not being utilised but for a little input and acknowledgment. Incentives are welcomed.

If you want to retain people my age I, or attract them to come live here, then Newcastle needs to have the cultural attributes that draw people like me to cities. People my age say Newcastle is beautiful but it's boring. I agree. What does your research say about attractive young adults to your city. We like pubs, clubs, music, dancing, eating out going to festivals. Newcastle has the creative foundations to be a really cool and exciting place to live but council will need to take risks.

The cost and lengthy processes of setting up, change of use and continuing in business are far too difficult and costly. I request that Council take into consideration that often people own say a small factory and one earns a living or part living from the rent. One has to receive a reasonable return on the capital investment of the building however particularly during COVID that many building owners have been forced to absorb overheads making the whole situation a financial disaster.

Please council minimise the rate irregularity on commercial property and spread the burden similar to Sydney councils.

Doing this survey makes me excited and proud to be part of this city. Given the size, life style and trajectory of Newcastle, I think this current "post COVID" season is a great opportunity to pivot/adapt slightly and press on with the 2030 vision.

With all the high density living that has been constructed in Newcastle I feel it is going to be very challenging and important to make the right decisions in uplifting Newcastle economically and there must be a stringent plan in place on what the living/working lifestyle is going be?

Where are the initiatives that cross-over between different sectors? The non-profit sector is an important economic actor in any region, and should be supported and incentivised the same way as other key segments are.

Where are the initiatives that take a proactive approach to fostering innovation that combines social, economic, and environmental impact potential? This focus is truly 'smart' - going beyond just relying on technological developments to generate outcomes for the region.

Ensure when focusing on the talent problem in Newcastle, you focus on retention of existing talent, nurturing of new talent as well as attracting talent from external national and international sources. We need a multi-pronged approach.

Just do your job! Roads, rates and rubbish. Stop doing all this stupid, pointless stuff just because they are doing it in Sydney. Small government, get rid of middle management. Use rates to build and maintain things, not to make ridiculous "corporate plans". Stop the hubris, know your place.

I'm not sure how many people would see a place for themselves in those pillars. The focus appears to be heavily weighted towards high tech industries. How would a coal miner being told she has to transition to a job in renewable energy relate? She may not be involved in the development of the next phase of storage batteries but could benefit by being a retailer, manufacturer or installer of technology. Maybe the strategy could be widened under the inclusive pillar to make points about indirect benefits?

I feel that the four pillars program is a step in the right direction. To pull it off you will need the complete support of the council and the business sector. A politician once said that every school child in Australia had the right to go to university. This I feel was the start of the slide. If you have a piece of paper from Uni you don't have to do heavy and/or hard work because you are a professional, thus the rapid loss of skilled workers. We need to start educating our children at an early age that being a skilled worker is an important job. You may want to work in an office and sit behind a mahogany desk but who will build the office block and manufacture the furniture.

Yes, you can bring in skilled labour from overseas but as already seen on building sites around Australia the skill levels are not there and often fail to meet our basic building regulations. You can also import the furniture, is it mahogany or just dressed to look like mahogany?

If we do bring in skilled workers and imported furniture from overseas are we not condemning our children to living on the dole and defeating the purpose of talking about increasing skills in our community.

Give a person a loaf of bread and they will be fed for a day.



Teach them how to bake and they will be fed for the rest of their life.

Sustainability and caring for the environment needs to be built into anything that is undertaken.

Stop trying to do everything for everyone - lean on private entities such as Newytechpeople, HunterIF and I2N to do the lifting. They have a better understanding of this community and its inherent issues and potential solutions, so use their knowledge. You won't succeed if you try to overtake their initiatives because they've been doing it for longer and will do a better job than you.

Engage at an individual level with key figures in the innovation ecosystem. Throwing people onto a Zoom call where they can speak for maybe 30 seconds is nothing more than a bad-faith effort to pretend you've consulted with the community. The innovation community is incredibly disengaged with the Council (as evidenced by the turnout on the call today), and a lack of immediate action isn't helping this.

The success stories that Newcastle has to preach about (Camplify, Pegasus, SwitchDin etc.) have succeeded *despite* a lack of support. You have a lot of work to do to regain their trust, and based on what I saw in that call, I don't think you're doing enough to do so. The idea that a CoN employee had to be given the elevator pitch on Camplify, SwitchDin and Pegasus during the breakout session is nothing short of embarrassing, but is indicative of how far away CoN is from the innovation community. Enabling skills, innovation and vibrancy are all excellent but they run into the contradiction in that the city is still being shaped by a car race that promotes old technologies and dominates the cities heritage heart for up to 12 weeks a year.

Assist in support of local builders, farmers etc all local

No.

Pie in the sky statements as an excuse to generate paperwork. This Council is incompetent in doing anything but obstructing business. If you were serious you would be talking about drastic reductions in business rates, improved access, infrastructure, internet improvements and innovative car parking initiatives instead of the marshmallow initiatives you wasted space on.

A building program including the Art Gallery expansion and the cruise terminal to showcase (and display pride in) Newcastle. Restoration of buildings such as the Victoria theatre to display our cultural heritage

Sorry, the wording of your so called "program pillars" do not clearly explain in simple terms, what the goals and objectives are supposed to achieve. Most businesses and the general public will not understand what you intend to do to improve our city and community for the future. This was poorly explained and poorly written.

So much jargon and so many buzz words. Lack of sound, well explained strategies that appear to be achievable

After reading the suggestions made I hope the searches done to get them in place and working

Your economic development plan is not gender responsive; it is gender-blind. How will you ensure that women in particular participate and benefit economically through this plan? Where is your women's economic empowerment strategy?

What is your plan to transition out of coal? How will you cushion the economic transition for Novacastrians to ensure there remains jobs and a safety net for people who will lose jobs. Net zero emissions by 2050 is absolutely essential. We need to hear from Governments on how they plan to transition to that target by establishing alternative clean and green industries. This is a critical need and will require signifiant focus and attention. Don't spread yourself too thin, and focus on your top most-impactful priorities.

As with most surveys run by the City of Newcastle, this one is self-serving and only gives options on an agenda already decided by the NCC and bears no relationship to private investment or the opinion of real people who live in this community What would help Newcastle would be a fast train to Sydney, where all the graphic design, media, magazine and photo retouching jobs are. What else would help would be Newcastle employers EVER responding to job applications - or alternatively them not discriminating against people who are TAFE educated rather than University educated. Also the strong "locals only" attitude stinks.

Incentives for property owners in CBD to redevelop their properties.

More community toilets in Newcastle

Wider footpaths as pedestrian congestion already common and unsafe

I would like to see Newcastle's development and progress be sympathetic to our relaxed an enjoyable lifestyle. Cities often develop to the degree that the locals then wish to leave because it is no longer an enjoyable place to live. When this happens community starts to disintegrate. I dearly wish to see Newcastle develop into a showcase Liveable City. I truely believe a balance can be found where the development can run parallel to an enviable and enjoyable lifestyle." Build and they will come", however, it has to be carefully managed. I feel, given the mental health issues facing us today, a pleasant city to live, work and play can have a significant and important role in the inhabitant's well being. Healthy people are more productive and less of a cost to the system. Open spaces, open skies, art, greenery, walkways and cycleways and connectivity, all contribute to an interesting, diverse and enjoyable place to be. I moved here from Sydney many years ago. Down there I worked in many places where there was nowhere quiet to go during my lunch hour. Where I could switch off and take time out. This seems a trivial thing in the big picture of development awaiting Newcastle but we are suffering as human beings and taking time out, in peaceful surroundings, is something we are not factoring in when designing cities. We substitute bird some for rushing traffic and pollution, hard hot surfaces for cool green trees. The elderly can't cross 6 lane main roads unless they walk half a kilometre to the nearest traffic lights. People with a disability and mothers with toddlers in tow have to do the same. Please don't turn our beautiful city of Newcastle into a city where only the fittest can survive.

Missing elements:

- 1. There should be a program targeting international and local large-and-ASX listed businesses to drive employers to set up an HQ or employee base in Newcastle.
- 2. Tourism and tourism-related infrastructure development, marketing and operating environment should be prioritised this offers employment opportunities, revenue opportunities for F&B, local grocery, tour guides, etc and vacation rental owners as well as amazing promotional experiences as travellers share their positive experiences with friends, family and on social media. Win win win. Put Newcastle on the tourism map internationally and domestically. Utilise our extensive beaches, baths and heritage to encourage visits, along with same day drive-time proximity to Sydney, Hunter valley and great local F&B



options. The combination of University town / business and beach is unique. It's a "much better-than-Byron" opportunity and proposition if we get can get the positioning right. I would love to be part of the team working on this of a committee is formed.

3. Working closely with Newcastle Airport to incentivise and drive development of airport to allow for larger and international aircraft, supporting business and leisure travel demand for the city and its accommodation options.

Sounds like a lot of non practical jargon.

Bigger focus on the environment and becoming a world leading green city is attractive to young people and comes with a holistic understanding of what a liveable ecosystem is (that doesn't refer to IT infrastructure, but is focused on the natural world). Covid has taught many people to look in their own backyard and think about what is important. The environment is a top priority.

Invest in actual jobs for young people not just yuppie bullshit. We need a young skilled workforce and we need to do it by helping young people get entry level jobs with actual career paths rather than deadend mindless crap

- 1 There is no better catalyst than to buy and trade locally. CN should only buy from CN based businesses or their associates. CN should only employ staff who reside in the CN
- 2 Ventures like the container terminal will fail without appropriate rail infrastructure.
- 3 Projects like the establishment of a new dirt track oval speedway provides considerable tourism, employment and enterprise with a high level of re-circulation within our LGA
- I feel more opportunities for local people to gain skills and then gain a position would be great. Therefore keeping the locals around.

Appendix XXI: Survey verbatim comments – perceived advantages (for all)

Advantages - Other (please specify)

2030 Direct from Newy council's 2030 vision (with full community consultation) is: "Walking, cycling and public transport will be viable options for the majority (50% at least) of our trips". Reduces congestion and makes main roads faster for the 49% of trips done by cars (less congestion)

Good teaching hospital and a university

Easy access to mountain bike facilities

better than most cities for getting around by foot, bike or skateboard... scooter... the fun stuff!

Sense of freedom and space. The feeling of being in Australia

Newcastle largely has an optimistic outlook in its leaders. It is however overly political for its size which is a distraction

we can now work anywhere - digital is coming of age; why not be near some great beaches

Independent thinking and industry can be found.

My experience of Newcastle is that it is one of the less inclusive places I have lived (and I have lived in a lot of places)

I am sorry but Council could do far more to make wanting to live here far easier

Civic innovation - strong social, environmental and economic potential

Smaller than Sydney- Let's keep it that way

Willingness to Innovate and change

Fantastic climate

sense of self and identity

I moved (back here after 20 years) for the lifestyle. But I've brought my Melbourne professional job with me.

Typical of this survey, what about proximity by rail or road

Better rail link to Sydney, more green space

see my previous comments.

Family friendly; Newcastle delivers a unique combo of beach-business-student vibe elements; down to earth / good natured people

"renovator's dream". Newcastle has a lot of potential and needs educated and experienced people to progress to the next level.

nightlife



Appendix XXII: Survey verbatim comments – perceived advantages (for business)

Competitive advantage

your rates are skyrocketting, so a lot of those didn't get ticked.

Less travel/commute times

Appendix XXIII: Survey verbatim comments – final general question

General OE

I just feel there has been a lot of focus put into the CITY CENTRE and yet the majority of rate payers live out of this centre or rarely visit the city centre -- Lets try having a better focus in the next 5 years in key innovation precincts outside the city centre in other fringe areas -- eg: move the Broadmeadow precinct forward // create a city fringe concert outdoor space // the medical precincts are great // the astro lab precincts are great // more heritage tours and outside the box tourism like New Zealand does (adrenaline tourism) ... backpackers and international students love it here ... lets encourage them to stay and set up innovative businesses.

Newcastle is a wonderful place to live and I would recommend it to anybody. As someone who has lived here their whole life it's been great to see change happening. I would like to see more community events though - as a child there were so many festivals, markets and fun runs that fostered a sense of community. I do worry affordability is going to decrease as it seems more people from Sydney and other cities have discovered the secret of Newcastle, with a steep increase in housing prices. I'd love to be able to buy a house in Newcastle one day but that is one reality which is slowly becoming out of reach for my generation.

I moved here seven years ago and started a business 2.5 years ago. It hasn't always been easy but the business community, inclusiveness and opportunity if you are willing to chase is exceptional in Newcastle. i love this city!

With amazon and online shopping, the retail sector is dead. Stop urban sprawl. Why wait for a bushfire to kill people. building a CycleSafe Network will reduce congestion Win Win Win for all! And human rights for fresh air, & walk and cycle safely (UN's UDHR Articles 3,5,13,25,26,27,29). Bust the transport myths that 99% of people are confused about: cyclingfallacies.com/en/. https://secretstohappypushbiking.wordpress.com/

Trees

We need more trees

Smart city is nice and all, but it gets very hot without the trees that have been removed in Maryville

The success of Newcastle's economic future is related to its willingness and ability to adapt by moving towards a sustainable, more equitable future for all.

A lot of local people don't want any more people coming to Newcastle.

Stop looking to heavy industry, cruise ship and container terminals. Look to smart tech businesses. This is the future. Look to the future not the past.

Newcastle has a strong identity and story. Understanding our past and our strength will help sell our story as well as choose a path. Newcastle can be bold.

Mountain biking, bmx and other "action" sports are surging in popularity worldwide, this popularity brings with it tourists, industry and retailers who spend money and create jobs in local areas. Well worth the small investments needed. Should be in the City of Newcastle plans for the future.

I have a vested interest in telling them to come here, but if they looked at the land rates and what you did to us with that supercars rubbish, they would choose somewhere else. Thanks for that, CofN!

Retail is vital to this city and I think strip shopping is become popular again in other states and cities.

Have to do something with all these empty shops. Restaurants, bars and cafes etc are great but we need all types of retail and people need to learn they can't park put the front of the shop or their workplace 🙈

I have been involved in a number of international business activities but feel Newcastle isnt open to such things. I feel it way easier to engage in business activities in Mayfair and Westminster than Newcastle. Even Harrow in Northwest London gave a greater feeling of Welcome

Don't forget the locals - we go to uni here and would like to stay too.

On the other hand, one of my children (in their 30's) is working globally (based in Australia) but she will not come back to Newcastle to live. They are not impressed with what has been done to the city under the guise of "revitalisation"

Can we have some more transparency around future projects. Keeping financial information from rate payers does not help the community to properly evaluate projects and proposals.

When people visit the city sells itself. However, most people are looking for less pollution (air, noise, congestion-space, etc). The city is also changing with increasing house prices and the plans for the future must reflect that. People with security are more accepting of diversity within their community as well.

While the lifestyle is great, as mentioned earlier, Newcastle is not at all inclusive to new people. There are jokes that you are not ever considered local, even after 30 years, which speaks volumes and is sad. Sadly, the public transport could be a lot better.

That said, the centre of Newcastle and surrounds is really inviting and is improving all the time, if the tram line was extended, all the better.



Think about the future and look at how similar cities in other countries make themselves a place to be. Stop thinking about the last and clinging to the things that used to define our city. Yes we were very much built around steel and coal but that is not the future and the longer we take to move away from our past the harder our transition to the future will be.

I don't want the Newcastle population to increase or to try to be like Sydney. Part of what is so great about Newcastle is that it's not overcrowded.

In the development of your plans it is important to remember that not all jobs are equal - most people need secure, full-time employment. We have seen how vulnerable people are to the casualisation of the workforce and what happens when things break down. We should also see education as a right rather than a privilege or a money-making exercise. I support educational initiatives based on merit not ability to pay.

Newcastle has a high unemployed rate, and high housing costs, encouraging people to move here will make it increasingly difficult for those that grew up here to afford to live.

I love Newcastle in the sense it feels like a small town, but has a city centre and streets (Darby & Beaumont streets) filled with amazing local businesses- cafes; restaurants & boutiques.

However, this town has major concerns of mine. Firstly, it's not a practical, small town geographically. It's HUGE geographically and our extremely unreliable transport and lack of car parks (which for people, eg. People who live in Lake Macquarie, out west, or on the coast it is a necessity. it takes over an hour from my home in Belmont north just to come into newy via public transport... it's not feasible). Everything's so spread out and there's hills everywhere - Newy IS inaccessible. it's a major reason why this city is failing - (let's not lie, that beautiful mall is turning into a disgrace. What a shame. It could've been beautiful but now it's filled with Chinese investment apartments with no tenants living there. Or so it seems... it's a ghost town).

Secondly, the cost of living - mostly rental and housing market. Ridiculous. HUGE turn off, I can't move there for this reason.

I'm also very confused about this city's priorities.... do you really care about business owners if you get more money from car parking fines than in small business tax? (I assume, if you consider amount of closed businesses on hunter street VS workers who I know get fined regularly.... meanwhile no one in Lake Mac is scared to park their car in case of those street car fine people).

Finally... availability of jobs. Employers want skilled workers, leaving new people to industries or the workforce jobless & on gov assistance.

You say there's high numbers of young people on job keeper & seeker.... but there's no initiative plans to help us? This will just create generational workplace skill gaps, and more young people to move far away... it's so sad. All my friends live in fear about getting jobs.

Please consider all these things before you proceed with any other initiatives. Thank you.

While it's not a bad run from Stockton to the airport, for the rest of the city any linkages are a joke based on cost, duration and availability.

Labor is killing this city

As previously stated rates are far to high and the development process is far to onerous and is not timely.

We have seen our community grow 4xfold over the past 3 years from people moving into Newcastle.

The responses to the Q on 'confidence in generating opportunities' are entirely dependent on the strategic direction adopted. If it is just 'business as usual' relying on competing with other regions to attract the usual 'big business' actors who have no connection to the place and just see all the amazing potential here as a way to extract wealth for external parties - then not confident at all. If we take a complex innovations approach, that strategically seeks opportunities to combine social, environmental, and economic impacts - then NCC could become an innovations leader in local government, and Newcastle could realise its significant potential to become an AMAZING place to live and work. Please go beyond tired old economic development strategies - this place and its people deserve so much more!

A lack of highly specialised roles will cause a ceiling on how effective our talent attraction strategies are. For example - if software developers (theoretically) cap out at senior developer level (and therefore \$120-140k plus super), they have no option but to look elsewhere for career progression after ~10-15 years. This means we'll lose high-tier talent at the prime of their career

Why have heads not rolled over the terrible failure that is "Revitalising Newcastle?" Totally lost my trust and respect.

Its a great City with fair road access to Major city. Has a large port and potential for International travel and support. Has good educational institutions (primary schools infrastructure and curriculum content needs improvement though)

Has a wonderful environment/lifestyle. Some areas could use a revamp for first impressions and roads would need to improve greatly to support expansion. Road and travel needs much better planning in new development areas to feel innovative. Use our capital city for road travel examples. Very well planned and improved early to control traffic congestion.

What is the obsession with getting people to move to Newcastle - why are you not looking after those who already live and love it here

It is important that the pursuit of economic goals, important as they are, does not inadvertently destroy Newcastle heritage and quality of life. People visit and live in Newcastle because they like what they see and experience, as Newcastle retains heritage and lifestyle features that have been lost elsewhere.

Newcastle's heritage and natural features are one of its 'selling points' and should not be lost in the desire to make Newcastle more prosperous ie don't lose what we have while growing and developing. Sydney is a great example of the destruction of very features that originally attracted people to live there, Newcastle should not 'shoot its self in the foot' by becoming another Sydney.



Newcastle, Maitland and the Hunter are lovely, the whole area needs to work together to keep small businesses going, create a plan for looking after our environment, create jobs, and protect our wildlife.

Please take into consideration your role in this process and how that differs from the NFP/private sector component of the community. You can't move quick enough to rapidly respond to issues such as COVID, so look longer-term.

The city has to deal with the issue of affordability. Traditional residents are being displaced. It also has to manage the dependence on private car use at the expense of public transport which is becoming culture less frequent, reliable and more expensive.

Toxic Council with misplaced priorities

Unless you are fortunate to form personal relationships with councillors or high-level council staff you won't get any support for council in this city.

People are already moving here to get out of Sydney, but we need the right job market to attract them and sufficient infrastructure to support there lifestyle and work environment

It is hard for me to gauge my confidence in jobs and investment during the next 5-10 years when I am not certain what will exactly happen. I will be confident if we invest more in sustainable energy solutions.

Working from home had liberated professionals to move to a lifestyle location like Newcastle, and we bring our high incomes with us. You need to attract more people like this, who will pay for services and experiences in the city.

You need a plan to transition jobs and industries out of coal and something else? How will you support those workers so they don't lose out when you focus on new innovations and tech.

What are the specific women led industries and opportunities you will support to ensure women don't fall further and further behind economically. Thur needs to be specifically addressed through a twin track approach. Gender- disaggregate your analysis.

Newcastle is not longer a well kept secret. The Pasha Bulka put us on the map. I am very cautious about the pending development that awaits Newcastle. With the advent of prefabrication, change can occur quickly, not giving people time to adjust. If the right people do it, ie with the inhabitants quality of life as a key factor, both current and future, then it might work. Slow, thoughtful, well planned, connected development, inclusive of all inhabitants needs has to be factored in. I feel some of the development thus far has not been well planned. The business's destroyed by the light rail and the impact of the car racing for example. Car racing should be on racing tracks, not through narrow city streets and within meters of residents front doors. Development has to be respectful of those who are already here, be they business proprietors or residents. Incorporating creativity with development can soften the blow. Art installations, small plazas for musicians to play, little pockets of parks and gardens for people to retreat to, can all make a city liveable. A city for everyone, the elderly, families and young. It then attracts people who will love it and look after it. Housing that can provide a roof for people of different income levels, needs to be part of the development strategy and not leaving people stranded in pockets, isolated because of lack of infrastructure. How many seats do we see in suburbia these days, where an elderly person trying to get some exercise and fresh air, can sit and take a much needed rest. These things seem so trivial in the great scheme of things, but they are the grease on the small cogs that turn the larger cogs and it's all part of the big machine that makes a city work and be somewhere to live, work and play. Newcastle needs to look up and become the beach and travel gateway of NSW and shake off forever the coal/industrial city elements in its marketing and yesterday-thinking. Seeking input from Manchester and other inbounmd, industrial cities to inform decision making retail and infrastructure planning is ridiculous - Newcastle should look to major tourism capitals of the world and see itself as comparable and proceed to plan and think with a strong tourism future as core to its development, city planning, legislation and business-opportunity thinking. Work form home as a key tenant - as aligned to Regional Australia Institute (RAI's) focus of helping Regional Australia thrive would lend advocacy and credibility to the vision of Newcastle as a thriving business centre with a wide spectrum of creative, digital and technical/trade skills and opportunity. A priority should be getting the train connected to Newcastle airport and the new aviation hub! Needing to drive from the airport to the city and Sydney is ridiculous and sets the city back!

Environment was not a possible option in the survey

I wouldn't want anyone to move to Newcastle because they would drive the property prices up further, and I am already struggling to buy a house

I don't believe that Council supports local business enough. Council has never offered local businesses support or compensation for the loss of business due to Supercars. Council pretends the event is economically viable for the city, but local businesses carry the heaviest burden of the event, with no acknowledgement of their plight by council. The economic report commissioned by council deliberately excluded costs and is a false indicator of the event's. It deliberately used a wild weather May weekend to compare visitor uplift. Misleading and unhelpful to businesses who are badly impacted.

The wording of some of these questions is unclear, couched in catch phrases, mumbojumbo to ordinary people

Newcastle is a small town and has a very low population.

Newcastle is the second largest LGA in the Hunter (and destined to be third)

Newcastle is very rich in assets and has clear roots.

Newcastle has strong foundations.

Newcastle must put itself and its people first!

Newcastle needs to be positive but we need to take a reality pill!



Ordinary Council Meeting

23 February 2021



ATTACHMENTS DISTRIBUTED UNDER SEPARATE COVER

CCL 23/02/2021 – Public Exhibition of the draft Economic Development Strategy

ITEM-9 Attachment D: City Plan Economic Development Strategy

Engagement Report

Document Set ID: 6798811 Version: 3, Version Date: 04/02/2021

Ordinary Council Meeting 23 February 2021



Document Set ID: 6798811 Version: 3, Version Date: 04/02/2021





Submitted to City of Newcastle

JANUARY 2021



> N-20017 January 2021

REPORT REVISION HISTORY

Revision	Date Issued	Revision Description	
01	15/12/2020	Draft provided to client	
		Prepared by	Verified by
		Chloe Boyd Project Planner Jess Veenhuyzen Project Planner	Chris O'Dell Director
02	11/01/2021	Final provided to client	
		Prepared by	Verified by
		Jess Veenhuyzen Project Planner	CS
			Chris O'Dell
			Director

Disclaimer

This report has been prepared by City Plan Strategy & Development P/L with input from a number of other expert consultants (if relevant). To the best of our knowledge, the information contained herein is neither false nor misleading and the contents are based on information and facts that were correct at the time of writing. City Plan Strategy & Development P/L accepts no responsibility or liability for any errors, omissions or resultant consequences including any loss or damage arising from reliance in information in this publication.

Copyright © City Plan Strategy & Development P/L ABN 58 133 501 774

All Rights Reserved. No material may be reproduced without prior permission.



N-20017 January 2021

TABLE OF CONTENTS

1.	Executive Summary	4
2.	Key findings of Engagement	4
	2.1. Pillar One: Enabling Skills	
	2.2. Pillar Two: Enabling Innovation	
	2.3. Pillar Three: City Shaping Initiatives	
	2.4. Pillar Four: Vibrant City	
3.	Introduction	
	3.1. Project Context	6
	3.2. Purpose of this Report	6
	3.3. Engagement Objectives and Approach	6
4.	Who We Engaged	7
5.	How We Engaged	9
	5.1. Communication and Promotion	9
	5.2. Engagement Activities Description	.10
	5.2.1. Workshop 1 - Business Community	.10
	5.2.2. Workshop 2 - Community Sector	.10
	5.2.3. Workshop 3 - TAFE Students	.11
	5.2.4. Workshop 4 - TAFE Teachers and Operational Staff	.11
	5.2.5. Interviews - Hunternet	.11
6.	What We Found	.12
	6.1. Pillar One: Enabling Skills	.12
	6.1.1. Talent Attraction	.12
	6.1.2. Growing Future Skills	.12
	6.1.3. Preferred 'Enabling Skills' Programs	.13
	6.2. Pillar Two: Enabling Innovation	.14
	6.2.1. Innovation Success Stories	.14

City Plan Strategy & Development P/LSuite 2, Level 2, 21 Bolton St Newcastle NSW 2300

P +61 2 4925 3286



N-20017 January 2021

		6.2.2. Innovative Industries for Newcastle	15
		6.2.3. Preferred 'Enabling Innovation' Programs	15
	6.3.	Pillar Three: City Shaping Initiatives	16
		6.3.1. Advocacy Priorities	16
		6.3.2. Preferred 'City Shaping' programs	17
	6.4.	Pillar Four: Vibrant City	17
		6.4.1. Making Newcastle a More Vibrant and Attractive Place to Live, Study and Work	18
		6.4.2. Preferred 'Vibrant City' Programs	19
	6.5.	Program Challenges and Opportunities	20
	6.6.	The impacts of the Covid-19 Pandemic	20
		6.6.1. Benefits arising from Covid-19	20
		6.6.2. Key challenges from Covid-19	20
7.	Cor	nclusion	21
FI	GUR	RES	
		: Workshop participants preference for enabling skills programs (based on mean average workshops)	
		: Workshop participants preference for enabling innovation programs (based on mean avera	
		: Workshop participants preference for city-shaping programs (based on mean average acr	
		: Workshop participants preference for vibrant city programs (based on mean average acr	



> N-20017 January 2021

1. EXECUTIVE SUMMARY

The City of Newcastle (CN) is preparing a new Economic Development Strategy (EDS) to outline the economic vision for the Newcastle Local Government Area (LGA), which is "to create new economic opportunities for all in the 2020s". The EDS, once complete, will provide a 10-year strategy to envision a future for Newcastle's economy. As part of this program, CN prepared an EDS Discussion Paper to stimulate and inform discussion on proposed economic development programs aligned to four key pillars:

- Pillar One: Enabling Skills "The future of work is people"
- Pillar Two: Enabling Innovation "The foundation to create your own opportunities"
- Pillar Three: City-Shaping Initiatives "The support and infrastructure to facilitate success"
- Pillar Four: Vibrant City "An activated and supportive city for all".

City Plan was engaged by CN to undertake targeted workshops as part of the broader community and stakeholder engagement program for the EDS, drawing on the concepts and programs explored in the EDS Discussion Paper. Four workshops were held with the business sector, community sector and TAFE students and staff on the 24th and 25th November 2020 using a range of online and face-to-face engagement activities. Four one-on-one interviews were also held with apprentices and Hunternet staff on the 9th and 10th December 2020. A total of 83 participants representing 33 organisations participated in the engagement activities.

2. KEY FINDINGS OF ENGAGEMENT

The purpose of this report is to describe the engagement process and analysis of the key findings from the workshops and interviews undertaken by City Plan. A summary of the key engagement findings is provided below and organised around the four key pillars, these findings provide focus areas, recommendations, and insights for CN to consider when preparing the new EDS.

2.1. Pillar One: Enabling Skills

Pillar One of the EDS Discussion Paper is focused on 'enabling skills'. Participants were asked to share their insights on what CN can do to attract and retain new talent, as well as grow the skills of existing residents.

- Participants most commonly suggested that CN can attract and retain new talent by better promoting what the city has to offer, business attraction, and connecting new talent with employment opportunities.
- CN can grow the skills of existing residents by establishing more opportunities for apprenticeships, facilitating networking opportunities and events such as local career expos, and offering a service or mentorship program to help them secure employment.
- The most preferred EDS program under the enabling skills pillar was the New Skills program, followed by the Inclusive Newcastle program and the Talent Attraction Program. The International Networks program was the least preferred.

2.2. Pillar Two: Enabling Innovation

Pillar Two of the EDS Discussion Paper is focused on 'enabling innovation'. Participants were asked to share their insights on innovation/business success stories, how CN can create more of these success stories and what innovative industries are best suited to Newcastle.

Page | 4



> N-20017 January 2021

- Participants shared many start-up/ innovation success stories including businesses or organisations they are currently working with as well as other success stories that have revolutionised the way that particular industries operate, such as telehealth. Participants also expressed the importance of existing or past CN initiatives such as the Smart City Strategy in being an enabler to create start-up and innovation success stories.
- CN can support more success stories through ensuring physical and digital infrastructure integrate well across boundaries, establishing a business incubator model, and through advocacy to secure more funding for start ups.
- The innovative industries that participants thought were best suited to Newcastle include advanced manufacturing, renewable energy generation and storage, information technology, community and health services to support a growing and ageing population, and tourism, particularly cultural tourism.
- There was broad support for both the Innovation Ecosystem and Living Lab programs aligned to the enabling innovation pillar, with the Innovation Ecosystem project slightly preferred by workshop participants.

2.3. Pillar Three: City Shaping Initiatives

Pillar Three of the EDS Discussion Paper is focused on 'city shaping initiatives'. Workshop participants were asked what actions CN should take to build the case for State and Federal Government investment in Newcastle.

- Participants most commonly suggested that CN should focus on seeking investment for the Living Lab concept, to provide more housing and transport options to meet the needs of all community groups, and for business cases that are identified through further collaboration with the business community.
- The community sector expressed that CNs support for youth employment is a good example of CN successfully leading advocacy and suggested that further local advocacy work is needed to focus on key issues of mental health, homelessness, poverty and drug and alcohol support.
- The most preferred EDS programs under the city shaping initiatives pillar were the was the City Digital Corridor program and City of Newcastle Policy Statements program, followed by the Government Relations Advocacy Action Plan. The Gateways Cities Alliance was least preferred.

2.4. Pillar Four: Vibrant City

Pillar Four of the EDS Discussion Paper is focused on creating a 'vibrant city' which is activated and supportive for all. Workshop participants were asked what improvements are needed, and what can CN do, to make Newcastle a more vibrant and appealing city.

- Participants most commonly suggested that CN help create a vibrant and attractive city by facilitating more cultural activities, improving night time activation, promoting and supporting start ups, improving public and active transport, providing more parking, encouraging more accessible and diverse venues, and facilitating more employment opportunities for students.
- There was a clear preference for the City Activation program under the vibrant city pillar, with generally even support for the Newcastle Opportunity and City Analytics programs.

Overall, City Plan observed that there was wide support for CN preparing the EDS and to hear from range of community voices including those that are generally harder to reach such as the community sector, culturally and linguistically diverse people, and young people.

Page | 5



Engagement Summary Report The City of Newcastle N-20017 January 2021

3. INTRODUCTION

3.1. Project Context

The City of Newcastle (CN) is preparing a new Economic Development Strategy (EDS) to outline the economic vision for the Newcastle Local Government Area (LGA), which is "to create new economic opportunities for all in the 2020s". The EDS, once complete, will provide a 10-year strategy to envision a future for Newcastle's economy. The purpose of the EDS is "to empower, retain and attract people with skills of the future and create a place where everyone has an opportunity". To achieve this, the EDS will be an action-oriented strategy which clearly identifies CNs role in mandating and implementing new programs and initiatives for the city. The Strategy will set 1-year implementation plans and undergo a regular review process.

Ensuring meaningful community and stakeholder engagement is a significant part of the strategy formulation process. An EDS Discussion Paper was prepared by CN to stimulate and inform discussion. The Discussion Paper encouraged community and stakeholder consideration and feedback on proposed economic development programs aligned to four key pillars:

- Pillar One: Enabling Skills "The future of work is people"
- Pillar Two: Enabling Innovation "The foundation to create your own opportunities"
- Pillar Three: City-Shaping Initiatives "The support and infrastructure to facilitate success"
- Pillar Four: Vibrant City "An activated and supportive city for all".

The EDS Discussion Paper guided focus areas for the EDS community and stakeholder engagement program.

City Plan Strategy & Development (City Plan) was engaged by CN to undertake targeted workshops as part of the broader community and stakeholder engagement program. Four workshops were held with the business sector, community sector and TAFE students and staff on the 24th and 25th November 2020 using a range of online and face-to-face engagement activities. Four one-on-one interviews were also held with Hunternet staff and apprentices on the 9th and 10th December 2020.

3.2. Purpose of this Report

This report describes the engagement process and analysis of the key findings from the workshops and interviews undertaken by City Plan. As part of the broader engagement strategy, this report, alongside other engagement summaries and outcomes, will inform the ongoing development of the EDS. City Plan would like to thank the participants who generously shared their ideas, enthusiasm and feedback throughout the engagement activities.

3.3. Engagement Objectives and Approach

The engagement undertaken by City Plan formed part of a broader EDS engagement strategy managed by CN. A key purpose of the EDS is to be "people centred", and the outcomes sought in the EDS engagement program were to take a user-centred approach, to ensure that stakeholders are not only aware of the strategy development, but are provided with meaningful opportunities to input into, review and comment throughout the entire development lifecycle of the document, with their insights reflected within the document and its objectives.

On this basis, City Plan established the following key objectives to guide the delivery of the four targeted workshops and phone discussions.



N-20017 January 2021

- Inform the community and stakeholders of the preparation and purpose of the EDS as well as CNs role and mandate in implementing actions and programs to create new economic opportunities for all;
- Provide community and stakeholders with a meaningful opportunity to input into the creation of the EDS including testing of proposed program ideas; and
- Hear from 'new voices', who's ideas often do not get heard. This includes young people, people from culturally and linguistically diverse backgrounds and people with different educational achievements to seek a diverse range of perspectives.

Importantly, our engagement approach also had to recognise and adapt to the impact of the COVID-19 pandemic on everyone. The community has experienced increasing levels of economic stress and uncertainty, which in turn has impacted people's health and wellbeing. Rather than delay engagement, it was identified that this engagement provided the opportunity to talk to the community and stakeholders about projects such as the EDS that can help the city recover. The format and delivery of the workshops also needed to be adapted to respond to COVID-19 restrictions.

4. WHO WE ENGAGED

We sought to engage a diverse range of people working in the community sector, business sector, culturally and linguistically diverse students, people training for their apprenticeship, teachers and operational staff working in the education sector. There were 79 participants across the four workshops and four interviewees who participated in the one-on-one interviews. The 83 overall participants represented 33 organisations. A breakdown of the attendees by workshop / interviews is provided below.

Workshop 1	Business Community	
Registered Attendees	40	
Actual Attendees	20	
Organisations Represented	 ASR Recruitment Camplify ClipChamp Design Anthology Eighteen04 Engima Hunter Research Foundation leee Innovation & Entrepreneurship Society Leading Edge DC 	 Maitland City Council Newy Tech People Raine & Horne Robotic Systems Saphi SeftCorp Smart Crete CRC SwitchDin The Finer Line University of Newcastle



> N-20017 January 2021

Workshop 2	Community Sector	
Registered Attendees	20	
Actual Attendees	10	
Organisations Represented	 BaptistCare Connectablity Australia Centre for Hope FirstChance Hunter Restorative Community 	NFSSNS ServicesThe CanopyUniversity of Newcastle

Workshop 3	TAFE Students	
Registered Attendees	28	
Actual Attendees	28	
Organisations Represented	TAFE NSW including 23 culturally and linguistically diverse students from the following countries: Afghanistan Brazil China Iraq Korea Malaysia	 Peru Philippines Republic of Congo Russia Thailand Syria Uganda Vietnam

Workshop 4	TAFE Teachers and Operational Staff
Registered Attendees	35
Actual Attendees	21
Organisations Represented	TAFE NSW including teachers and operational staff, with 5 staff members identifying as Aboriginal and Torres Strait Islander.



N-20017 January 2021

Interviews	Hunternet Apprentices	
Interviewees	4	
Organisations Represented	HunternetVeolia	Swanson IndustriesLockheed Martin

5. HOW WE ENGAGED

5.1. Communication and Promotion

CNs community and stakeholder engagement program for the EDS was broadly communicated and promoted through a range of platforms including via digital and social media channels, digital and print advertising and providing information in Council buildings such as libraries and community centres.

City Plan used the following key communication and promotion methods to encourage attendance at each event.

Workshop 1 - Business Community			
Direct email	CN sent emails to the Hunter Business Chamber and The Business Centre asking them to promote the business community workshop among their members.		
Have Your Say website	CN encouraged businesses to register for the business community workshop on the 'Have Your Say' website, where it was accessible alongside all other information relating to the development of the EDS and Discussion Paper.		
Eventbrite	City Plan created an event through Eventbrite, this event link was promoted through emails sent to the business community and was used as a management tool to register attendance for the workshop.		
Workshop 2 - Commur	Workshop 2 - Community Sector		
Direct Email	City Plan sent 24 emails to 64 community sector stakeholders (including schools, members/representatives of community groups and not-for-profit agencies, the Department of Health and the Department of Justice) inviting them to participate in the community sector workshop.		
Phone Calls	CN provided their community engagement contact list and City Plan used this information to undertake a call campaign talking to 12 community sector employees over the course of two days to promote the event.		
Eventbrite	City Plan created an event through Eventbrite, this event link was promoted through emails sent to the community sector and was used as a management tool to register attendance for the workshop.		
CN Promotion	CN's Community Planning and Development Team also promoted the workshop through their monthly community e-newsletter.		



N-20017 January 2021

Workshop 3 - TAFE Students		
Participants	28	
Collaboration with TAFE	City Plan worked in conjunction with TAFE to organise Workshop 3. TAFE was responsible for the recruitment of participants.	
Workshop 4 - TAFE Te	achers and Operational Staff	
Participants	21	
Collaboration with TAFE	City Plan worked in conjunction with TAFE to organise Workshop 4. TAFE was responsible for the recruitment of participants.	
Interviews - Hunternet Apprentices		
Participants	4	
Collaboration with Hunternet	City Plan worked with Nick Couper, Hunternet Chief Operating Officer, to identify a target group to interview. This group was selected to ensure diversity amongst interviewees.	

5.2. Engagement Activities Description

City Plan facilitated four workshops with cohorts from the community sector, business community and culturally and linguistically diverse students and staff from TAFE NSW. CN staff were present at each of the workshops to facilitate breakout activities and assist with setting up and running workshop events. City Plan also conducted targeted phone interviews with four apprentices from Hunternet.

The focus of each session was to firstly to inform the participants of the EDS, explore the four pillars identified in the EDS Discussion Paper and rate the proposed programs/initiatives most likely to support economic growth. Each workshop also explored the impacts of the COVID-19 Pandemic participants.

A summary of each engagement activity is provided below, and key findings for engagement activities is provided in section 5.

5.2.1. Workshop 1 - Business Community

The first workshop engaged with the business community through an online Zoom meeting. An initial Mentimeter survey that focused on participants' response to COVID-19 was completed. Breakout rooms were used to facilitate small group discussions, with breakout groups asked to respond to four questions (each representing a pillar from the EDS Discussion Paper). Breakout groups then reported their discussion back to the whole group, enabling broader discussion to take place. Following this, the collective group was asked to complete a Mentimeter survey, where they rated the individual programs associated with each of the four pillars, as described in the EDS Discussion Paper.

5.2.2. Workshop 2 - Community Sector

Workshop 2 was a combined face-to-face and virtual workshop held at Newcastle City Hall, Town Hall House. Attendees were members of the community sector and could elect to participate in-person or



N-20017 January 2021

via a concurrent Zoom meeting. Prior to breakout groups, attendees were asked to complete a Mentimeter survey which focused on their response to COVID-19. Breakout groups were facilitated through the Zoom meeting and in-person, with groups asked to respond to four questions (each representing a pillar in the EDS Discussion Paper). Following the small group discussion, each breakout group presented their discussion to the broader group. The Mentimeter survey was also completed during this workshop, with participants rating the individual programs associated with each of the four pillars identified in the EDS Discussion Paper.

5.2.3. Workshop 3 - TAFE Students

The third workshop comprised a face-to-face workshop held at the Tighes Hill Newcastle TAFE Campus. Participants included TAFE students, particularly international students and those with culturally and/or linguistically diverse backgrounds. As with Workshops 2 and 3, a Mentimeter survey that focused on participants' responses to COVID-19 was undertaken, before breakout groups were used to enable small group discussion around four questions based on the four pillars identified in the EDS Discussion Paper. Breakout groups reported their discussion to the entire group; participants then completed the Mentimeter survey.

5.2.4. Workshop 4 - TAFE Teachers and Operational Staff

The final workshop was held virtually via Zoom with TAFE teachers and operational staff. The same method was applied to Workshop 4, including the COVID-19 response Mentimeter survey and the use of breakout rooms to enable participants to answer four questions related to each of the pillars. Each breakout group reported back to the broader group, and the collective group completed the Mentimeter survey.

5.2.5. Interviews - Hunternet

One-on-one interviews were utilised to engage with four apprentices working for Hunternet. The interviews were undertaken via videoconference or telephone call and ran for approximately 30 minutes to 1 hour. Interviewees were asked introductory questions about where they lived, their employment and their course of study/apprenticeship. Additionally, interviewees were asked four questions, with each question based on one of the four pillars identified in the EDS Discussion Paper. Interviewees were also provided with the opportunity to make additional comments in relation to the Discussion Paper that may not have been otherwise captured in the four questions.

Page | 11



Engagement Summary Report The City of Newcastle N-20017 January 2021

6. WHAT WE FOUND

A summary of the key findings from community engagement activities led by City Plan is outlined below. Key findings are organised thematically around the four EDS pillars which align to CNs Community Strategic Plan and the proposed economic development programs outlined in the EDS Discussion Paper. Key findings on participants experience during the Covid-19 Pandemic are also summarised in **Section 6.6**.

6.1. Pillar One: Enabling Skills

Pillar One of the EDS Discussion Paper is focused on 'enabling skills'. This pillar recognises that the future of work is people. Brain drain is recognised as a key issue locally as the student population and young talent continue to leave Newcastle in large numbers. Newcastle also continues to have low levels of tertiary education. Participants were asked to share their insights on what CN can do to attract and retain new talent, as well as grow the skills of existing students.

6.1.1. Talent Attraction

A summary of participants insights into how CN can attract and retain new talent is provided below:

- Promoting the city was most commonly discussed as a key initiative to attract new talent. This includes promoting the liveability and "work-life balance" that Newcastle offers, but also needs to include a place branding approach beyond promoting lifestyle. This approach should highlight Newcastle's unique characteristics such as industrial heritage and maker spaces, and promote 'stories of success' occurring in the business and start-up community. Participants expressed that there is a lack of knowledge outside of Newcastle on what it has to offer, it is getting the stories out there that is the challenge.
- Connecting new talent with local employment opportunities was also seen as a key role for CN. Participants suggested that future CN programs could seek to target recent graduates locally and in other locations and connect them with the diverse employment opportunities locally, this could be achieved through networking events or CN offering a concierge service.
- Business attraction was also considered an important factor in attracting new talent. Participants expressed that attracting more larger firms to Newcastle will help mitigate the brain drain through providing additional employment opportunities for new grads. Suggested ideas include further support/advocacy to improve infrastructure that can attract new businesses such as digital infrastructure and better rail connectivity, as well as running conferences to showcase the city and the existing business ecosystem.

The community sector was also asked to share insights on ways that CN can support and retain new migrants to fill skills shortages. The sector expressed that there are skills shortages in disability support and occupational therapy, aged care and social work. Suggestions to help retain migrants include providing support for migrants to address barriers to securing employment and housing such as programs to obtain drivers licences and helping identify affordable housing options. Participants also expressed the importance of CNs role in creating a welcoming city that celebrates diversity, addresses safety and fosters community connections.

6.1.2. Growing Future Skills

The most common theme discussed by culturally and linguistically diverse (CALD) TAFE students and staff was the difficulty for students transitioning from study to employment. Initiatives to transition CALD students into employment opportunities was commonly identified as the key factor to grow future skills and help students remain in Newcastle. Specific initiative examples include:



N-20017 January 2021

- A service or mentorship program to provide students with the support to determine appropriate employment opportunities available to them and the education pathways to get there, as well as help with applying for jobs during or after study and working through the recruitment process. Many students expressed that they did not know where to go to find this kind of advice and suggested that this would help build their capacity and confidence to gain employment.
- Establishing more opportunities for apprenticeships, internships and volunteering opportunities during study through facilitating more formal partnerships between CN, TAFE and local businesses. Participants suggested that there should be greater expectations placed on businesses and organisations to provide more apprenticeship opportunities for people that typically find it more difficult to obtain employment such as disadvantaged people, people with a disability and CALD students.
- Networking opportunities and events to provide opportunities for students to connect with businesses such as local career expos and guest speaking events.

6.1.3. Preferred 'Enabling Skills' Programs

The workshops sought feedback on the proposed EDS programs under each pillar. The proposed programs under the Enabling Skills Pillar are:

- New Skills a program to build opportunities for our residents to develop new and innovative skills.
- Talent Attraction a marketing campaign to attract talented people to our city.
- Inclusive Newcastle a program to drive inclusive business practices using economic incentives.
- International Networks Investment in Sister City partnerships, International Chambers of Commerce and other key international links.

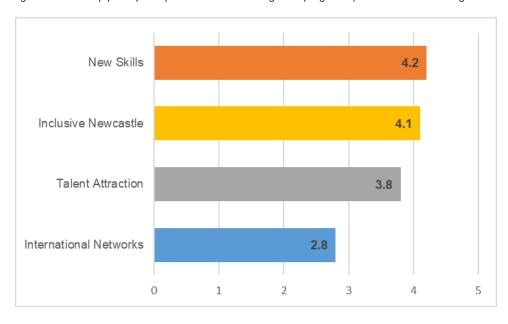
Workshop participants were asked to rank each of the proposed programs in order of preference, with one being the least preferred and five being the most preferred. The most preferred program across the workshops was the New Skills program, followed by the Inclusive Newcastle program and the Talent Attraction Program, as shown in **Figure 1** (n = 42 participants).

There was some variation in preferences between the different workshops with the community sector and TAFE staff favouring the New Skills program and the business community favouring the Talent Attraction program. This speaks to the challenges faced by each of these cohorts as TAFE staff and the community sector have roles focused on building the capacity of students and the community including through new employment and education opportunities, while the business sector relies on attracting talent to run and grow their businesses. The International Networks program was least favoured all cohorts.



N-20017 January 2021

Figure 1: Workshop participants preference for enabling skills programs (based on mean average across workshops)



6.2. Pillar Two: Enabling Innovation

Pillar Two of the EDS Discussion Paper is focused on 'enabling innovation'. Newcastle is home to Australia's largest and most mature innovation ecosystem outside of a capital city. Participants were asked to share their insights on innovation/business success stories, how CN can create more of these success stories and what innovative industries are best suited to Newcastle.

6.2.1. Innovation Success Stories

Participants shared many start-up/ innovation success stories including businesses or organisations they are currently working with as well as other success stories that have revolutionised the way that particular industries operate, such as telehealth. Participants also expressed the importance of existing or past CN initiatives such as the Smart City Strategy in being an enabler to create start-up and innovation success stories. Example success stories are summarised below.

Hunter Angels. Telehealth. Camplify. Hunter Venture.

Hone. Space Tech. CN Smart City Strategy.

Intellectual Property Innovation. Switched In.

Emerging Artists. Hunter IV.

Tele-Counselling. Robotics Systems.

Local Syrian Tailor Jesmond. Migrant start-ups through previous CN pilot programs.



Engagement Summary Report The City of Newcastle N-20017 January 2021

Suggestions as to how CN can support more of these success stories is summarised below:

- Working with stakeholders to ensure physical and digital infrastructure integrate well across boundaries.
- Establishing a business incubator model which provides floor space for start-ups as well as mentoring and assistance with grant applications and business skills.
- Advocacy to secure more funding for start ups and to support the transition of the Hunter Economy, with the Hunter Innovation Fund raised as a specific example.

6.2.2. Innovative Industries for Newcastle

Workshop participants were asked what innovative industries are best suited to Newcastle. Key suggestions include:

- Advanced manufacturing building on existing strengths in defence, aerospace, and engineering, and using automated technologies. CALD students also suggested that local clothes and shoe manufacturing opportunities could utilise the existing technical skills of immigrants.
- Renewable energy generation and storage recognising the Hunter's history of providing energy generation for broader NSW and the need to transition to greener technologies such as wind, hydrogen and energy storage such as lithium-ion batteries.
- Information technology as more industries adapt to an online way of working. There are opportunities in areas such as virtual reality technology.
- Community health services as health and aged care is one of the fastest growing industries locally to respond to a growing and aging population.
- Tourism and accommodation services including cultural tourism showcasing Aboriginal talent, heritage and our diverse landscapes, as well as hosting more drawcard events which take advantage of our existing infrastructure
- Education services leveraging the University, TAFE and other private facilities to position and promote Newcastle as an global education destination.

6.2.3. Preferred 'Enabling Innovation' Programs

The proposed programs under the Enabling Innovation Pillar are:

- Living Lab Development of an innovation precinct, a smart city incubator and a scale-up landing pad.
- Innovation Ecosystem A program to support the utilisation of the city as a testbed for Smart City, IoT, cleantech and city innovations.

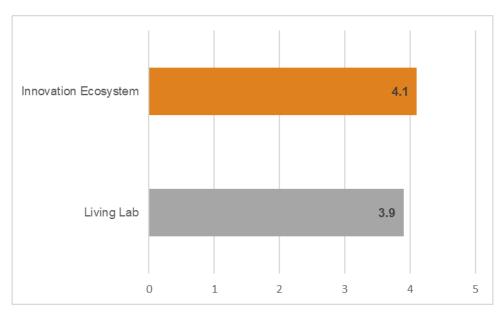
Workshop participants were asked to rank the two proposed programs in order of preference, with one being the least preferred and five being the most preferred. There was broad support for both programs proposed to 'enable innovation', with a slight preference for Innovation Ecosystem, as shown in **Figure 2** (n = 42 participants). There was also little variation in preferences between the community sector, business community or TAFE staff.

Page | 15



> N-20017 January 2021

Figure 2: Workshop participants preference for enabling innovation programs (based on mean average across workshops)



6.3. Pillar Three: City Shaping Initiatives

Pillar Three of the EDS Discussion Paper is focused on 'city shaping initiatives'. Over the years, Newcastle has benefitted from investment in significant city shaping infrastructure to drive new economic opportunities including the Port of Newcastle, Newcastle Airport, John Hunter Hospital, University of Newcastle, the Newcastle Light Rail and growing smart city infrastructure. CN is proposing to leverage on existing strengths and infrastructure and drive new city-shaping initiatives through business support, new partnerships and a reformed approach to government advocacy.

6.3.1. Advocacy Priorities

Workshop participants were asked what actions CN should take to build the case for State and Federal Government investment in Newcastle. A summary of recommended actions is provided below:

- Promoting and seeking more investment for the Living Lab concept was the most common recommendation provided. Newcastle provides the ideal location for further investment in the Living Lab concept being an established hot bed to test tech and having the infrastructure and population to gain traction.
- Advocating to seek more funding and support for investment in housing and transport to meet the needs of all community groups. This includes more accessible housing for people with a disability and exploring different housing typologies to meet migrants needs. Public transport and active transport investment is also needed particularly to create better connectivity in the outer suburbs.
- Supporting and advocating for funding to realise business cases presented by the local business community.

Participants also shared advice regarding the role of CN in advocacy including serving as the "harmonious voice of the region" and working cohesively to develop a roadmap for a regional approach.



N-20017 January 2021

The community sector expressed that CNs support for youth employment is a good example of CN successfully leading advocacy and suggested that further local advocacy work is needed to focus on key issues of mental health, homelessness, poverty and drug and alcohol support.

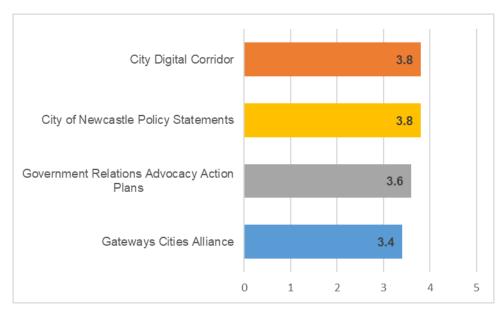
6.3.2. Preferred 'City Shaping' programs

The proposed programs under the Enabling Innovation Pillar are:

- City Digital Corridor A program to enable high-speed data connectivity for capacity, competitiveness and investment in the city.
- Government Relations Advocacy Action Advocacy focused on the value of Gateway or Second Cities in driving economic development, in partnership with Wollongong and Geelong.
- Government Relations Advocacy Action Plans step-by-steep goals to ensure a robust and evidence-based proposal supplements key funding asks.
- City of Newcastle Policy Statements using local evidence and research, develop clear and comprehensive policy asks of key employment sectors.

Workshop participants were asked to rank each of the proposed programs in order of preference, with one being the least preferred and five being the most preferred. The most preferred programs across the workshops were the City Digital Corridor program and the City of Newcastle Policy Statements program, followed by the Government Relations Advocacy Action Plan program, as shown in **Figure 3** (n = 42 participants). There was little variation in preferences between the different workshops.

Figure 3: Workshop participants preference for city-shaping programs (based on mean average across workshops)



6.4. Pillar Four: Vibrant City

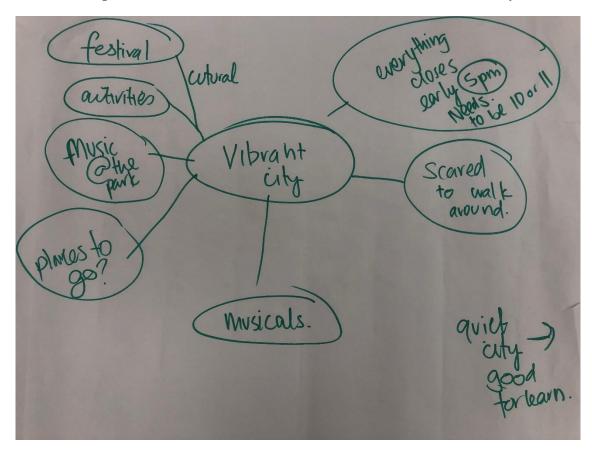
Pillar Four of the EDS Discussion Paper is focused on creating a 'vibrant city' which is activated and supportive for all. Workshop participants were asked what improvements are needed, and what can CN do, to make Newcastle a more vibrant and appealing city.

January 2021



Engagement Summary Report The City of Newcastle N-20017

6.4.1. Making Newcastle a More Vibrant and Attractive Place to Live, Study and Work



Workshop participants provided many valuable insights into how to create a more vibrant and attractive Newcastle, a summary is provided below:

- Facilitating more cultural activities including festivals, major events and musicals that make life enjoyable outside of work and celebrate community and diversity. Specific examples include multicultural festivals for CALD and Aboriginal and Torres Strait Islander (ATSI) people to share their culture and skills, music at the park, the Newcastle street art festival and Innovation festival.
- Improving night time activation. Many students and young people commented on how dead the city is at night compared to other cities around the world. Students commented that after their classes finish in the evening there is nowhere to go. Working to encourage night time trading, and establish new bars and night time entertainment opportunities can create a more vibrant city.
- Promoting and supporting start-ups and innovators including through subsidised real estate, specialised economic zones and the Innovation festival.
- Improving public and active transport. Some participants expressed that they are deterred from visiting the city due to limited public transport options and expressed the need for better transport linkages to connect key locations and the outer suburbs. CN could advocate to extend the light rail. Participants would also like to see improved and safer cycleways.
- Increasing parking and making it free. Many participants also expressed that the lack of parking deterred them from visiting areas of the city and noted that if there was more parking availability and at cheaper rates, they would enjoy what the city has to offer more.



N-20017 January 2021

- Encouraging more accessible and diverse venues and spaces for all people to feel comfortable and enjoy including for people with a disability, CALD and ATSI people.
- Facilitating employment opportunities for students. TAFE students expressed the difficulty in finding jobs and that Newcastle would be a more attractive place for them to live if they had better access to employment opportunities.

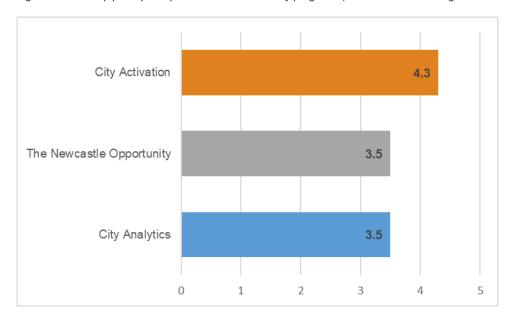
6.4.2. Preferred 'Vibrant City' Programs

The proposed programs under the Enabling Innovation Pillar are:

- **City Activation** facilitation of the Special Business Ratee program and Grants/Sponsorship, as well as implementing Newcastle After Dark Strategy.
- City Analytics evaluation and research program to ensure that Newcastle stories are understood and replicated across the world.
- The Newcastle Opportunity a program to develop and maintain a digital prospectus for the city.

Workshop participants were asked to rank each of the proposed programs in order of preference, with one being the least preferred and five being the most preferred. There was a clear preference for the City Activation program across all workshops, with generally even support for the Newcastle Opportunity and City Analytics programs, as shown in **Figure 4** (n = 42 participants).

Figure 4: Workshop participants preference for vibrant city programs (based on mean average across workshops)





Engagement Summary Report The City of Newcastle N-20017 January 2021

6.5. Program Challenges and Opportunities

There were several recurring themes expressed by workshop participants when asked about program challenges and opportunities. The key discussion points were:

- Collaboration was the single most important challenge and opportunity raised by participants. Currently bringing people together to promote common goals can be a challenge in Newcastle, but it is critical to the success of the proposed programs. Participants recognised the need, and significant opportunity, for CN to focus efforts on better collaborating and building consensus with the business sector, institutions such as the University of Newcastle and TAFE NSW, and State and Federal Government and the community.
- Funding was perceived to be the second biggest challenge, with stakeholders noting that CNs impact will be limited without adequate funding. Stakeholders suggested that CN not try to 'achieve it all' but rather focus on a smaller number of programs and initiatives which are likely to make the biggest impact and are relevant to Newcastle rather than trying to replicate what other locations or organisations are achieving.
- Communication was also expressed as a common consideration for the success of the programs, this includes ensuring that people actually understand the purpose, content and intended outcomes of the programs using simple language and communication. The programs should also be communicated through targeted platforms to ensure uptake and involvement from a broad range of groups including marginalised people and people from culturally and linguistically diverse backgrounds.

6.6. The impacts of the Covid-19 Pandemic

Throughout the workshops all participants were asked to share how Covid-19 has impacted them personally, including the key challenges, the unexpected benefits and if there is anything that they experienced as a result of Covid-19 that they would like to stick around permanently.

6.6.1. Benefits arising from Covid-19

Covid-19 has been tough on a lot of people and the impacts will continue to be felt for a long time, participants were still able to reflect on some of the unexpected benefits. The most commonly expressed benefits of the Covid-19 pandemic were:

- flexibility and opportunity to work from home
- spending time with family
- reduced pace of life
- increased or better online engagement and learning opportunities.

This was common across all workshop participants (business community, community sector and TAFE staff) except TAFE students, who commonly identified no benefits derived from the pandemic; no other workshop participants echoed this statement.

6.6.2. Key challenges from Covid-19

Participants across all workshops identified the below as the most challenging aspects of Covid-19:

- Job losses (both individually and in the community)
- Isolation and a lack of interaction
- Reduced working hours/income



Engagement Summary Report The City of Newcastle N-20017 January 2021

Having to stay at home/feeling a lack of freedom.

7. CONCLUSION

Engagement on the ideas and programs presented in the EDS Discussion Paper was well received by participants. The engagement activities elicited detailed feedback that directly related to the programs proposed by CN. It is expected that this report will be valuable for CN in understanding key insights, ideas and recommendations when preparing the EDS.

Ordinary Council Meeting

23 February 2021



ATTACHMENTS DISTRIBUTED UNDER SEPARATE COVER

CCL 23/02/2021 – Public Exhibition of the draft Economic Development Strategy

ITEM-9 Attachment E: New Local Final Report

Document Set ID: 6798811 Version: 3, Version Date: 04/02/2021

Ordinary Council Meeting 23 February 2021



Document Set ID: 6798811 Version: 3, Version Date: 04/02/2021



ENGAGEMENT SUMMARY AND RECOMMENDATIONS REPORT

Prepared for City of Newcastle

23/12/2020







CONTENTS

I. Executive Summary	3
2. Introduction	4
3. Strategic Recommendations	į
4. Engagement Summary	12
5. Next Steps	15
6. References	15
3. Appendix	16



Village Well respectfully acknowledges the Traditional Owners of the land upon which this project is based, the Awabakal and Worimi peoples and pays respect to their Awabakal and Worimi Elders, past, present and emerging.

Revision	Date	Title	Description
	22/12/20	City of Newcastle Draft Engagement Summary and Recommendations Report	For Client Review
	23/12/20	City of Newcastle Engagement Summary and Recommendations Report	Final Report

I.O EXECUTIVE SUMMARY

The City of Newcastle ('CN'/'City') is developing a new ten-year Economic Development Strategy (EDS) to guide, in the short-term, recovery from COVID-19, and in the medium to long-term, the provision of future local economic opportunities for Novocastrians.

Village Well and Michael Shuman were engaged to lead and facilitate a workshop to inspire CN staff around the principles of the 'New Local': ten new principles that Gilbert and Michael have together developed and provide a compelling story for a new economic development and place-led approach to building resilient and regenerative communities, cities, towns and mainstreets in a post-COVID-19 and climate change world.

The workshop also included an overview of best practice examples and sought to understand their aspirations for the new EDS and Newcastle in future. The outcomes of the Workshop, summarised below, have informed the development of this Recommendations Report that will guide the preparation of the EDS.

A range of engagement methods were used to capture the views of CN staff across a diverse range of departments. Fifteen staff partook in engagement through completing a pre-workshop survey, as well as attending the New Local Workshop and follow-up session.

Participating CN staff responded positively to the New Local Principles and were collectively passionate about adopting the approach as a lens to guide Council work and in its key high-level strategies. The Principles that resonated the most with the group were: Innovation, Democracy, Place, Reinvestment, Culture and Connectivity.

The greatest concerns with Newcastle today include a lack of skilled migrants, slow or overly regulated internal processes, a culture of parochialism, attracting big investors and lack of support allowing small to medium businesses to grow.

The engagement process has revealed a collective sense of enthusiasm for a new future for Newcastle. Newcastle has some great assets already: an energised and passionate community, a history of collaboration, culture of innovation, multi-cultural community and, of course, a team of passionate CN staff keen to make Newcastle a better and more resilient place for everyone.

The group has a number of aspirations for the future of Newcastle, including supporting and strengthening its small businesses and local economy, providing greater opportunities for disadvantaged groups and celebrating its community and their successes. These have been addressed in the strategic recommendations below.

- Expand, Empower, and Unlock the Potential of Small and Medium-Scale Enterprises
- Mobilise Private Capital for Economic Development
- Power to the People: Democratise Newcastle
- Inclusive Innovation
- Create a Placemaking Culture of 'Yes'
- Communicate and Celebrate Success Stories

"CN has the opportunity to be a global leader in developing a compelling 21st century economic development vision and roadmap that puts people and planet first, unleashes creative entrepreneurship and becomes an enabler, facilitator and partner of social innovation and positive change."





Gilbert Rochecouste Global Placemaking thought leader and Founder and Managing Director of Village Well



Michael Shuman Economist, Attorney, Author and **Entrepreneur and leading visionary** on Community Economics

2.0 INTRODUCTION

The COVID-19 pandemic has caused an economic shockwave throughout Newcastle, leaving almost 1 in 10 Novocastrians unemployed and almost 20% of youth on Jobseeker or youth allowance, as well as disproportionately affecting other minority- groups (e.g. women, Culturally and Linguistically Diverse ('CALD') and those living with disabilities. Almost half of businesses are also on Jobkeeper.1

In response to this, CN delivered a \$5.5M Community and Economic Resilience Package to support the local community and businesses through COVID-19, as well as created a City Taskforce of seventeen key multi-sectoral city leaders to map out a path for community and economic recovery. In November 2020, CN also delivered an EDS Discussion Paper, inviting the community to share their views on how to create a more resilient and stronger local economy that responds to the current context brought on by COVID-19 and other economic conditions.

CN are seeking to provide new economic opportunities for Novocastrians over the next decade, with a specific focus on putting local people first by providing local opportunities for them and attracting new people to the area. Therefore, community and stakeholder engagement with locals will be critical in shaping this new EDS, which will be an important guiding tool and document to realise local economic opportunities.

To further inform and guide the Strategy's preparation, as well as to embed a unique lens in the process, CN engaged Village Well and Michael Shuman to undertake an internal engagement process centred around the 'New Local' - a new economic development and place-led approach to building resilient and regenerative communities, cities, towns and mainstreets in a post-COVID-19 and climate change world.

Engagement as part of the first stage of this project occurred during December 2020 and included a pre- workshop survey and creative online workshop that introduced the New Local Principles, presented best practice examples and explored its potential and benefits with City staff. This was followed by feedback sessions with staff, where Village Well and Michael Shuman shared the outcomes from the first workshop and presented a draft of the Strategic Recommendations with the purpose of receiving feedback from staff and identifying further opportunities for and issues regarding the EDS.

In the new year, Village Well and Michael Shuman will be presenting an overview of the ten Principles to the City's Strategy and Innovation Council Committee, followed by the design and facilitation of the New Local Community Workshop with key invited external stakeholders to inspire them about the potential of and bring the community together on the New Local journey.

Purpose

The overall purpose of the engagement was to test and workshop the beginnings of the EDS, to understand perspectives of staff at the City and unite them towards a holistic approach inspired by the New Local.

This Report

This report is informed by key outcomes from this engagement process. It outlines key engagement outcomes and themes and presents key strategic recommendations for CN, that will guide the creation of the new EDS.

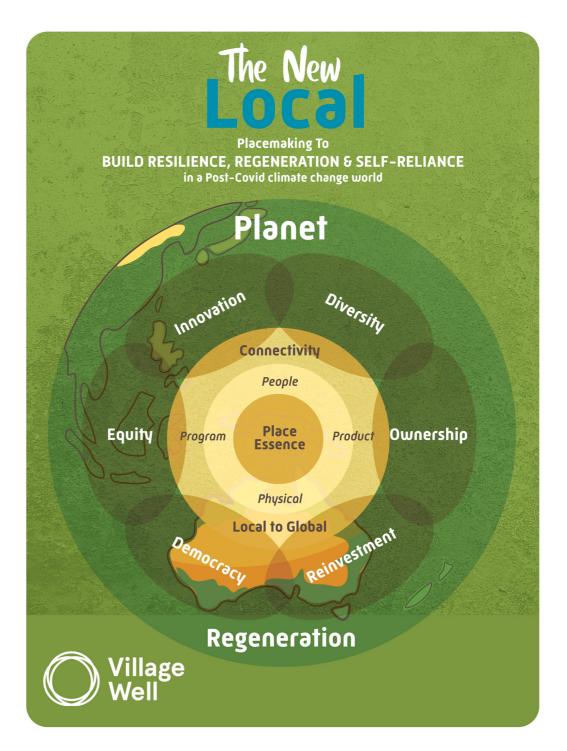
The New Local, through its 10 principles (Place, Regeneration, Connectivity, Diversification, Ownership, Culture, Innovation, Equity, Democracy, Reinvestment) aims to build resilient and regenerative places in a post COVID-19 and climate change work.

Placemaking, Connectivity and Regeneration underpins the 10 principles.

Placemaking refers to creating conditions that benefits all people in a meaningful way that is unique to its context and community.

Regeneration is an approach where we put back more into our social fabric and ecologies that we take out.

Connectivity refers to the interconnectivity of beings; an embrace of "glocal" thinking - i.e. remaining curious, aware and engaged with our communities whilst also being aware of our growing access to global connections.



3.0 STRATEGIC RECOMMENDATIONS

0.3

Expand, Empower and Unlock the Potential of SMEs

Newcastle is keenly aware that small and mediumscale enterprises (SMEs) comprise most of the jobs and dynamism in its economy, and that therefore smart economic development must begin first and foremost with the strengthening and expansion of SMEs. While the success of SMEs ultimately depends on the decisions of thousands of entrepreneurs, the participants in the workshop saw many ways the city could help them by identifying local-market opportunities for SME expansion, facilitating collaborative SME networks, spreading best practices for social performance, developing a pipeline of promising start-ups, and stimulating "buy local" programs.

Mobilise Private Capital for Development

Workshop participants acknowledged that the COVID-19 shutdowns have left Newcastle businesses and residents with urgent needs but fewer resources to meet them. They were intrigued to learn about emerging options--investment crowdfunding, for example, was just legalised in Australia in 2018 - for mobilising grassroots investment for SMEs and other economic-development priorities. Among the opportunities discussed were new ways to connect SMEs to existing local finance options, initiatives for mobilising grassroots investors, and intermediaries that can facilitate more local investment.

Power to the People: **Democratise Newcastle**

Participants in the workshop were eager to incorporate greater democracy within the structure and processes of the Council, consistent with the principles of the New Local. Democratising Newcastle means supporting bottom-up approaches and grassroots initiatives rather than top-down governance. It means empowering citizens to directly participate in the decisions affecting their lives and communities. And it means mobilising and connecting with locals ensures decisions and actions take place at the right scale, speed and depth, to create positive and meaningful change.

Inclusive Innovation

Workshop participants expressed their commitment to make the tools of promoting business innovation available to all sectors of Newcastle, including the young, retirees, immigrants, women, and people with disabilities. Too often the term "innovation" is confused with "the best and the brightest" by traditional metrics, which inadvertently excludes the many innovators that lack power. How can economic development reach and nurture all kinds of entrepreneurs? Solutions include better language and new kinds of programs.

Creating a Placemaking Culture of 'Yes'

Workshop participants expressed their desire to reduce the internal barriers that stop or detract people, whether community members or CN staff, from getting things done. Creating a culture of 'yes' within the Council and throughout the Newcastle community is imperative. It means establishing an action-based, place-led approach to economic development. The following recommendations are some actions that will help CN become facilitators of positive change and create a culture of 'yes'.

Communicate and Celebrate Success Stories

Workshop participants were frustrated that the City of Newcastle has many successful projects that are practically invisible. For places to thrive, residents need to be inspired by where they've come from and what they've done. The following recommendations are some actions that will help Newcastle communicate its success stories.



EXPAND, EMPOWER AND UNLOCK THE POTENTIAL OF SMEs

Newcastle is keenly aware that small and medium-scale enterprises (SMEs) comprise most of the jobs and dynamism in its economy, and that therefore smart economic development must begin first and foremost with the strengthening and expansion of SMEs. While the success of SMEs ultimately depends on the decisions of thousands of entrepreneurs, the participants in the workshop saw many ways the city could help them by identifying local-market opportunities for SME expansion, facilitating collaborative SME networks, spreading best practices for social performance, developing a pipeline of promising start-ups, and stimulating "buy local" programs.

Spread Best Environmental, Social and Corporate **Governance (ESG) Practices Among SMEs**

- · Identify and reward businesses with high ESG standards, including exemplary efforts to help Newcastle meet its climate targets, perhaps through annual awards
- Reward businesses with high ESG standards through public procurement preferences (Example: San Francisco gives bidding advantages to "benefit corporations" that are committed to improving their social performance)
- Perform a study that translates higher social performance into economic-development metrics like jobs and incomes (Example: Baltimore, MD)
- Educate SMEs about various tools for measuring ESG performance such as the B-Corp Assessment (Example: Best for NYC Campaign in New York City)
- Establish a Green Streets policy and sponsor program.

Stimulate "buy local" programs

- · Develop a loyalty card that rewards residents for buying at locally owned businesses (Example: Local Frequency in Winnipeg, Canada)
- Create stronger public procurement preferences for local SMEs by, for instance, accounting for their higher contributions to local jobs and taxes. (Example: New Brunswick Province, Canada)

Help create and promote a Pipeline for **Investment-worth SME Businesses**

- Established a one-stop shop online to provide a comprehensive list of local resources for SMEs
- Develop more capacity building programs for existing SMEs, including courses, educational fora, technical assistance, and leadership development programs
- Organize an army of mentors, especially from retirees and larger businesses (Example: Kerala,
- Create low-cost spaces for startups (impact hubs, fab labs, incubators, accelerators) throughout the
- Provide awards to top business performances in different sectors.

Identify Opportunities for SME Expansion

- Undertake a leakage analysis (which identifies possibilities for recapturing dollars leaving a community) and share it with SMEs to highlight which areas of business expansion could connect with local demand (Example: Santa Fe County, US)
- Regularly survey SMEs about what they would need to expand their businesses by 1-5 jobs, and devise targeted strategies to help them meet their needs (Example: For five years, this strategy generated 300-500 jobs per year in Appalachian West Virginia, at a cost of about \$500 per job.²)
- Create an updateable map and database of all businesses in the City, and incentivise businesses to update key information (sales, FTE employees, wages) quarterly. Use this data to show where sectoral clusters are or are emerging.

PRINCIPLES

- DIVERSIFICATION
- ✓ REGENERATION
- ✓ OWNERSHIP
- ✓ PLACE
- ✓ CONNECTIVITY

Encourage a culture of collaboration

- · Organize sector-specific peer-support networks in the major sectors of the economy (e.g., food, finance, light manufacturing, health, etc.) (Example: Sustainable Business Alliance, in Philadelphia, US, organizes an annual "best practices" forum where each sector showcases its best performers)
- Facilitate and promote existing local business networks or merchants associations in every neighborhood
- Create a business to business (B2B) marketplace that facilitates local import substitution, starting with anchor institutions (Example: Preston, UK)
- Create a procurement platform that enables small to medium businesses (SMEs) to collectively buy goods and services and thereby bring down costs (Example: <u>Tucson Originals</u>, US)
- Encourage SMEs to work together to perform joint advertising, joint retailing (public or night market), joint distribution. (e.g., Pikfly in Phoenix, Arizona), or joint finance (e.g., the Wir in Switzerland).





MOBILISE PRIVATE CAPITAL FOR ECONOMIC DEVELOPMENT

Workshop participants acknowledged that the COVID-19 shutdowns have left Newcastle businesses and residents with urgent needs but fewer resources to meet them. They were intrigued to learn about emerging options--investment crowdfunding, for example, was just legalised in Australia in 2018 - for mobilising grassroots investment for SMEs and other economic-development priorities. Among the opportunities discussed were new ways to connect SMEs to existing local finance options, initiatives for mobilising grassroots investors, and intermediaries that can facilitate more local investment.

PRINCIPLES

- ✓ REINVESTMENT
- ✓ REGENERATION
- ✓ CONNECTIVITY
- ✓ PLACE

Connect SMEs to Existing Local Finance Options

- · Establish a one-stop online site listing all potential sources of finance, including banks, venture funds, and angel investors networks. Hold events introducing non-local institutions, such as venture funds in Sydney, to promising businesses in Newcastle
- Create a support system, perhaps including local universities, to create more cooperatives (Example: <u>Several U.S. cities</u> have programs to expand their number of worker cooperatives)
- Create a support system for preparing businesses for investment crowdfunding campaigns (Example: Maryland Neighborhood Exchange, US)
- Create a collaborative evaluation system among capital providers to reduce the costs for capital seeking and capital provision. (Example: In Santa Fe, New Mexico, several community banks, community funds, and foundations are setting up a network so that businesses can submit one "common application" to multiple sources of capital. This saves capital providers and capital seekers the time, energy, and frustration of submitting multiple applications for multiple evaluations. The capital providers then can efficiently match providers with businesses.)

Identify Opportunities for SME Expansion

- · Undertake a leakage analysis (which identifies possibilities for recapturing dollars leaving a community) and share it with SMEs to highlight which areas of business expansion could connect with local demand (Example: Santa Fe County, US)
- Regularly survey SMEs about what they would need to expand their businesses by 1-5 jobs, and devise targeted strategies to help them meet their needs (Example: For five years, this strategy generated 300-500 jobs per year in Appalachian West Virginia, at a cost of about \$500 per job.)
- Create an updateable map and database of all businesses in the City, and incentivise businesses to update key information (sales, FTE employees, wages) quarterly. Use this data to show where sectoral clusters are or are emerging.

Identify and Mobilise Grassroots Local Investors

- Create a simple pre-purchasing fund to improve cash flow for businesses hurt by the COVID-19 shutdowns (which will help identify likely local investors) (Example: La Plata County, Colorado,
- Identify community organizers willing to put together groups of local investors (Example: Washington State, US)
- Make available (perhaps through online resource) information about securities law and how grassroots investors can find and evaluate local investment opportunities, and how they can create self-directed superannuation funds
- Create a network of investment advisors interested in local investment. (Example: An advisory firm called Revalue is leading such an effort in Ypsilanti, Michigan, US)

Establish Key Intermediaries to Facilitate Investment Relationships

- Create neighborhood-based monthly gatherings introducing SMEs and grassroots investors (Example: LION in Port Townsend, Washington, US)
- Create a portal on the city's web site listing all legally registered local investment opportunities (e.g., local businesses undertaking crowdfunding campaigns). Ultimately create a dedicated portal focused on Newcastle businesses
- Secure permission from state and national securities bodies to create one or more local investment funds around specific economicdevelopment priorities (like local food or affordable housing) Example: Nova Scotia Province, Canada)³
- Enact a local tax-credit that incentivizes and rewards local investors (Example: New Brunswick Province, Canada)
- Explore with state and national securities bodies possible ways of creating one or more local funds that qualify for superannuation investments.





O 3 POWER TO THE PEOPLE: DEMOCRATISE NEWCASTLE

Participants in the workshop were eager to incorporate greater democracy within the structure and processes of the Council, consistent with the principles of the New Local. Democratising Newcastle means supporting bottom-up approaches and grassroots initiatives rather than top-down governance. It means empowering citizens to directly participate in the decisions affecting their lives and communities. And it means mobilising and connecting with locals ensures decisions and actions take place at the right scale, speed and depth, to create positive and meaningful change.

PRINCIPLES

- ✓ DEMOCRACY
- ✓ REGENERATION
- EQUITY
- ✓ PLACE
- ✓ CONNECTIVITY

Promote new governance models that puts citizen's in front

- · Promote grassroots initiatives such as: Town Teams, Block Captains, Citizen juries, community boards etc
- Showcase a level of trust to the community and incorporate some flexibility in their capability to create great places: this creates place resilience
- Open any program providing grants, loans, technical assistance, or infrastructure to business, to any business, independent of size or sector. Allocate money based on a rational system of which businesses provide the most benefits (jobs, wages, taxes) for the least cost. This simple measure would end the perception that economic development makes secret "backroom" deals that short-change SMEs.
- Encourage neighbourhoods to prepare their own economic-development plans each year, and provide modest funding to underwrite their chosen activities. Each neighborhood plan should have a vision, an asset map, a list of businesses, a leakage analysis (of spending and investing patterns), priority initiatives, and policy recommendations. Newcastle should combine them into an annual "State of the City" report.

Identify champions around different areas of **Newcastle**

- · Identify grassroots champions around each of the New Local principles (e.g., placemakers, innovators, reinvestors), connect them with one another, and facilitate collaborative efforts
- Integrate champions in neighborhood economicdevelopment planning
- Introduce new governance models for different neighbourhoods e.g., <u>Town Team</u>
- Train and upskill CN staff on best practice community engagement.

Mobilise and connect with the community

- Participatory budgeting should be included in the placemaking budget to ensure decisions and actions involve community members
- Improve public services and transparency through an open data platform e.g. City of Melbourne Open Data program.

TOWN TEAMS ACROSS AUSTRALIA

- · Organisations open to local businesses, community organisations
- · The goal is to work collaboratively with local council to improve their neighbourhoods
- · Town Teams are apolitical, independent from governments and run by the community for the community
- The Town Team movement supports Teams by sharing resources and best practices.

COMMUNITY BOARDS COROMANDEL. NZ

- · Coromandel Council established five community boards to represent local communities
- · The board acts as an advocate for the interests of its community and has specific delegations and responsibilities
- Council decision making improved by 15% since implementing the initiative
- · Confidence in council also improved by 17%
- · Elections are held every three years.





INCLUSIVE ()4 INNOVATION

Workshop participants expressed their commitment to make the tools of promoting business innovation available to all sectors of Newcastle, including the young, retirees, immigrants, women, and people with disabilities. Too often the term "innovation" is confused with "the best and the brightest" by traditional metrics, which inadvertently excludes the many innovators that lack power. How can economic development reach and nurture all kinds of entrepreneurs? Solutions include better language and new kinds of programs.

PRINCIPLES

- ✓ DEMOCRACY
- ✓ REGENERATION
- EQUITY
- ✓ PLACE
- ✓ CONNECTIVITY

A New Language of Innovation

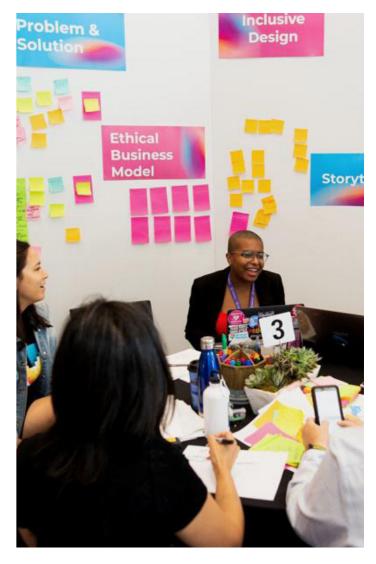
- Task neighborhood-based economic development groups and other champions described above to develop a more inclusive approach to "innovation" that honors all residents. E.g. Develop more inclusive language, messages, and communications strategies
- Start a city- wide conversation around the limitations of established terms and language around 'innovation', facilitated by community activators and citizens trained as placemaker
- Ask neighborhood groups to collect success stories and communicate them broadly to the public.

Make 'innovation' accessible

- Provide lower-income districts and populations with the tools for SME expansion and start up-Make small impact hubs and incubator spaces available to many different neighborhoods. Encourage relevant populations, such as young people, to structure and manage these institutions
- Tap into immigrant communities to develop ties with foreign talent that might move to Newcastle
- Identify, review, and spread technologies, such as those assisting people with disabilities, that make innovation more accessible
- Ensure this approach doesn't criticise the existing innovation community but embraces and builds on it.

A COMMONS CITY GHENT. BELGIUM

- · The City of Ghent recognised the importance of the emergence of the growth of the commons in the city and commissioned and financed a study to understand why it was occurring, and to determine what kind of public policies should support commons-based initiatives, based on consultation with the active citizens in Ghent
- Approximately 500 commons-oriented initiatives in all sectors, including food, shelter, mobility and so on
- Policy to support the temporary use by community groups of vacant land and buildings
- · The commons play an important role in the ecological transition - they allow for goods, workshops, places and infrastructure to be shared
- The commons are a move towards a circular economy, by sharing information about production chains and offering local jobs
- · Commons are based on open systems, therefore strengthening democracy and participation.





CREATE A PLACEMAKING CULTURE OF 'YES'

Workshop participants expressed their desire to reduce the internal barriers that stop or detract people, whether community members or CN staff, from getting things done. Creating a culture of 'yes' within the Council and throughout the Newcastle community is imperative. It means establishing an action-based, place-led approach to economic development. The following recommendations are some actions that will help CN become facilitators of positive change and create a culture of 'yes'.

PRINCIPLES

- ✓ CULTURE
- REGENERATION
- ✓ CONNECTIVITY
- ✓ PLACE
- ✓ DEMOCRACY

Review Council's placemaking application process

- · Create different streams of evaluation i.e. smaller projects, such as a pop- up play space does not need to go through the same application process as a large scale project, like a festival
- · Provide a simple application checklist.

Update the Council's placemaking toolkit to incorporate the New Local Principles

- · The toolkit should be easy to understand and easy to implement
- · Incorporate a 1-page cheat sheet that is graphic heavy that simply shows a step-by step process
- · Provide a simple template for a project plan, to help people develop and articulate their ideas.

Creating a place led focus within council

- · Introduce the concept of placemaking from The New Local Principles to councillors and council directors
- · Internally workshop how to create a place led organisation
- Collaboration between departments to build a placemaking budget and creating new governance systems
- Actively engage councillors and council directors in the process.

Get others on board

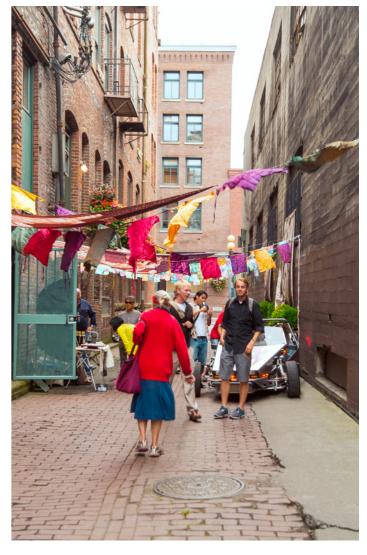
- · Create a volunteer directory with the details of volunteers willing to be involved in placemaking projects
- Actively seek out individuals and community groups who will benefit from the project
- Create a forum or communications board for people to seek advice, crowdfunding for or share stories of their projects
- Pre approve city sites for place activation and run community competitions for ideas of placemaking implementation i.e. allow community to make decisions about how to activate it; give them back responsibility for their places
- Revamp Renew Newcastle for a post COVID-19 context with strong local government backing
- Match placemaking projects that raise private capital on a crowdfunding site with city funds, dollar for dollar. (Example: Michigan, US).

PUBLIC SPACES, COMMUNITY PLACES MICHIGAN, USA

- · Public placemaking initiative in which communities, non-profits and municipalities submit projects funded through crowdgranting (where crowdfunding efforts are matched by grants provided by the City)
- · The Michigan Economic Development Corporation matches the community's funds raised through crowdfunding
- · The initiative has resulted in a range of successful projects including sculptures, markets, murals, restoration and revitalisation projects.

CITY OF WHITEHORSE WITH VILLAGE WELL **VICTORIA. AUS**

- · Focused on improving processes for the council and community
- · Developed information sheets and step-bystep guides for the community to pursue placemaking
- · Streamlined internal processes and key procedural change recommendations through implementation guides
- · Included a dedicated point of contact to guide the community through the process and liaise with departments.





COMMUNICATE AND CELEBRATE SUCCESS STORIES

Workshop participants were frustrated that the City of Newcastle has many successful projects that are practically invisible. For places to thrive, residents need to be inspired by where they've come from and what they've done. The following recommendations are some actions that will help Newcastle communicate its success stories.

PRINCIPLES

- ✓ EQUITY
- ✓ CONNECTIVITY
- ✓ PLACEMAKING
- ✓ REGENERATION
- ✓ CULTURE
- ✓ PLACE

Celebrate Wins

- · Canvass neighborhood economic development programs quarterly for stories of their success, and incorporate them in the "State of the City" report noted above. Success could be a successful fundraising campaign (e.g. Surf Fest crowdfunding campaign) or a local business that is suddenly booming.
- Develop citywide communications channels-web site, social media, radio program, and newsletterfor celebrating and amplifying success stories.
- Create Newcastle events and awards to further amplify success stories.

New ways of telling stories

- · There is a need for a new way to tell stories that is easily accessible, communicated in a fun, relatable language, and includes lots of visuals and people's faces E.g:
 - "Day in the life" videos (shot on a phone) of locals
 - "30 under 30" identifies and celebrates young people making a difference (ensure diversity of representation of gender, ethnicity etc)
 - "Walk of Fame" established with the help of City Alumni to identify and map people of interest who got their start in Newcastle
- · Foster mentorships and information exchange opportunities.

Celebrating diversity and multiculturalism

- Develop ways to engage and facilitate conversations with the whole community, particularly marginalised groups such as youth, students, migrants, people with disabilities etc
 - Kitchen Table Conversations
 - Open space technology
 - Partnerships and collaborations
 - Adapting services for community needs and vulnerable community members
 - Online public Q&A sessions
 - Digital engagement platforms
- Ensure all communication is available in multiple languages and is accessible for all
- Create a program to support talented international workers to consider moving into Newcastle. Awards might include visa support, housing, and a living stipend. Existing migrant communities in Newcastle should be encouraged to market the program through their global networks.
- Tap into existing migrant communities and facilitate meaningful conversations with them and their networks
- Allocate more funding to cultural events and activities
- Celebrate religious and multicultural festivals to put diversity on the map.

'MAKE SOMETHING EDMONTON' EDMONTON, CANADA

- · Edmonton had a negative reputation despite market research indicating residents loved their city
- · The new campaign leveraged the entrepreneurialism and innovation that was already happening in the city
- · Marketed Edmonton as the place to bring an idea to life
- · Focused on people sharing projects and ideas to make the city a better place
- · Launched over 1,500 citizen-led projects.





4.0 ENGAGEMENT SUMMARY

4.1 Online Survey

PRE-WORKSHOP SURVEY

A pre-workshop survey was distributed to participants to fill out, in order to get a better understanding of the perceived growth sectors, targeted groups, opportunities and challenges from the CN's EDS vision.

The top key growth sectors of innovation for Newcastle:

- · Renewable energy
- · Clean technology
- Light manufacturing.

The groups needing to be especially included for a new ED vision to succeed:

- · Young people
- · Skilled migrants
- Disadvantaged groups:
 - Students
 - People with disabilities
 - People of non-English speaking backgrounds.

What other Economic Development Strategies from other places/cities have inspired you?

- · Doughnut economic model Amsterdam
- Clustering & smart specialisation
- City of Sydney's Eora Journey ED Strategy
- Remote Tulsa, Pittsburgh
- Melbourne's focus on small business & education
- Adelaides focus on parklands & cultural activities
- Wagga Wagga's celebration of small cultural activities.



What big question do you have to discuss for this workshop?

- · What does Newcastle after coal look like?
- How do we ensure equity and inclusivity in regards to marginalised groups?
- How could the New Local be effectively applied to the City of Newcastle's EDS?
- How do we celebrate and nurture what we have, so that growth may follow?
- What makes for a truly vibrant city?
- What are some policy or initiatives that defy the upheld blief that 'productivity is key'?
- How can we provide confidence and joy in reestablishing Newcastle?

POST-WORKSHOP SURVEY

The pre workshop survey was again opened to give the opportunity for those who hadn't responded to do so and to close the feedback loop.

The additional responses confirmed renewable energy as the perceived key growth sector of innovation; collaboration and connection as the biggest opportunity in a post COVID-19 Newcastle; sunset industries such as the coal industry and unemployment as the biggest challenges; and youth as the group most needed to be included for the EDS to succeed.



4.0 ENGAGEMENT SUMMARY

4.2 Online Workshop

This section provides a snapshot of the key discussion outcomes from the New Local workshop on December 10, 2020, presented to staff members of the CN, across various teams.

Gilbert Rochecouste of Village Well and Michael Shuman shared the principles of their New Local approach. A series of breakout room discussions explored key principles, policies and initiatives and short-term actions for the CN's EDS, which are summarised below.

BREAKOUT ROOM DISCUSSION

Participants separated into two breakout rooms and discussed 5 of the 10 principles. The key principles and its current context, policies, initiatives and future aspirations are summarised below.

GROUP 1: KEY PRINCIPLES

PLACE

Current Context:

- The community understands placemaking and are enthusiastic about it
- However, bureaucracy and red tape prevent placemaking implementation and programs from getting off the ground.

Current policies/initiatives:

- · Placemaking policy and toolkit
- · Placemaking grant and make a place program

Future aspirations for place:

- · Policies include diversity, equity and inclusion
- · Invest in celebrating stories and successes
- Acknowledging, recognising and promoting current initiatives - re-allocating funding to promotion
- Operational guidelines, checklists and other tools on hand to ensure placemaking is implemented.

CULTURE

Current Context:

- Home to great cultural facilities including museums and galleries
- · Street art, live music and dance
- Strong sense of community identity and courage for creative expression
- Internally, there are passionate staff in the teams

Current policies/initiatives:

- · Current policy is outdated
- · Culture is an under-resourced area of council

Future aspirations for culture:

- Representation of diverse voices
- · Policies and initiatives support culture
- · Aboriginal culture is represented.

DEMOCRACY

Current Context:

- Democracy is a key area for improvement within council
 - It should be a key area of focus for the new CSP (Community Strategic Plan)
- · Community ownership is integral
- Time is a major constraint in achieving democratic processes for projects.

Future aspirations for democracy:

- Create the conditions and support a new model of democracy
- Self-organisation irrespective of electoral cycles
- Internal organisation to promote democracy and equity
- Support and understanding from all levels of government.

GROUP 2: KEY PRINCIPLES

CONNECTION

Current Context:

- A lack of skilled migrants
- · A culture of parochialism.

Current policies/initiatives:

- HunterNet; a manufacturing industry network
- · Lean in Newy; a small business database

Future aspirations for connection:

- Robust connection across all sectors and teams
 internally and between industry leaders and the community
- Good connections between international and local residents
- Policies that make it easier for migrants to gain visas
- Galvanise change through community events, strategic placemaking, networking and collaboration.

REINVESTMENT

Current context:

 Big investors in Newcastle are still investing in Sydney

Current policies/initiatives:

- Crowdfunding: Surf Fest women's competition was recently crowdfunded by local businesses
- · Small business initiatives

Future aspirations for reinvestment:

- Establish a local bank or local superfund that reinvests in local businesses and creates local capital
- · Build and strengthen relationships
- More local projects being crowdfunded
- · Mobilise private capital
- Regular networking events with investors to raise awareness of local initiatives
- · Tighter procurement nets.

INNOVATION

Current context:

- The language around innovation does not resonate with people outside the manufacturing bubble
- The City encourages small business innovation by defining it as 'Adaptation, Modification & Invention'

Current policies/initiatives:

- Smart City Strategy
- University of Newcastle's Innovation Network
 (I2N) Hub is set to be complete in mid-2021

Future aspirations for innovation:

- · Re-define 'innovation' so it is accessible to all
- Inclusive innovation: certain sectors that have traditionally been left out are a part of the Innovation movement
- · Bring together businesses in similar sectors
 - Advocate for partnerships and collaborations e.g. pair senior and junior businesses together
- Ethical Smart City: Inclusive, equitable and citizen led.



4.0 ENGAGEMENT SUMMARY

4.2 Online Workshop (continued)

LARGE GROUP DISCUSSION

Following the breakout room discussions, both groups reconvened and shared their outcomes and overall key takeaways from the workshop and future aspirations, which are summarised below.

KEY THEMES

Capacity building and empowering community

· The community is bubbling with ideas and ready for action; the problem lies within local government, as red tape processes are barriers to getting things done.

Emerging priorities

- · Broaden community outreach
 - Develop ways to engage and facilitate conversations with the whole community, particularly marginalised groups such as youth, students, migrants, people with disabilities, etc.
- Revisit CoN policies
 - All high-level strategies should include actionable, step by step guidelines that give people power to act and promotes democracy and inclusivity
 - Encompass a level of trust to the community and incorporate some flexibility in their capability to create great places
 - Easier and smoother internal processes
 - Executive level support and resourcing
- Involve and empower the community
 - Regular communication with and feedback from the community
 - Identify allies and champions in the community and work closely with them
 - Celebrate the wins big and small in the community

The need to diversify and open up Newcastle

- Newcastle has a great multi-cultural community but it is not often celebrated
- There is a need to address the parochial nature of Newcastle; to open up rather than ring fence or protect

Emerging priorities

- Attract more skilled migrants
 - Engage with existing local multi-cultural groups and work with them to tap into their networks to promote Newcastle
 - Celebrate multi-culturalism and facilitate meaningful integration
- Focus on inclusivity, particularly around innovation
- Work with communities of lower income to help the design of entrepreneurship interventions that serve the community
- Reframe language around 'innovation' so that it is easily accessible for all
- Promote a culture of openness, collaboration and welcoming
 - Leverage the existing 'good bones' of collaboration in Newcastle by promoting regular networking events and support local entrepreneurs
 - Establish systems that support local visions and thinking locally.

A collective voice

Make sure all teams and high-level strategies are on the same page; sing from the same song sheet

Emerging priorities

- Adopt a humanistic and holistic approach
- Language and tone in policies and strategies should be inclusive, easy to understand and encourage action and participation
- Connection across all sectors of CoN
 - All high-level strategies should be underpinned by a place-based approach and connect to all other sectors
- Work with assets and build allies
 - Adopt a place-based asset approach.



5.0 NEXT STEPS

This engagement process is timely and an exciting opportunity to reimagine and shape a robust EDS for Newcastle and ultimately ensure the broader economic and social resilience of the City. This report provides an overview of what was heard throughout the engagement process, as well as key recommendations for CN to help inform the new EDS.

Over the next few months, we will continue to work with CN on the development of the New Local Principles within the context of Newcastle and the EDS. This includes a presentation to the Strategy and Innovation Committee of Council and another round of engagement; this time, with the community and key invited external stakeholders, via a New Local Festival Community Workshop, in order to inspire them and bring them on the New Local journey.



6.0 REFERENCES

- 1. CN EDS Discussion Paper, Nov 2020
- 2. Michael H. Shuman, The Local Economy Solution: How Innovative, Self-Financing Pollinator Enterprises Can Grow Jobs and Prosperity (White River Junction, VT: Chelsea Green, 2015), pp. 11-
- 3. Ibid., pp. 182-86.



7.0 APPENDIX

The New Local Principles

Place

Placemaking is the art of creating meaningful, inclusive and connected places. It is the collaborative process of making places that benefit all people, everyday. A thriving place is a place where the environment and community are vibrant, vital and resilient.

Regeneration

Regeneration is where we put back more into our ecological and social fabric than we take out. It addresses the whole system and strives to make it better and more resilient. The goal of regeneration is to increase our ecological fabric, while also increasing our social and cultural cohesion, to enhance local life supporting systems. Regeneration empowers local enterprises to be part of their place and feel pride in contributing to it, supporting them to think about what they can do to improve the local environment.

Connectivity

Connectivity matters for the New Local in two ways. First, success in economic development can no longer depend on one indicator like jobs or GDP but instead must integrate and be attentive to all ten principles. In short, think and act holistically. Second, it's helpful to find inspirational municipal models not only in Australia but across the planet.

Ownership

Local ownership of business matters. A growing body of evidence shows that, compared to outside-owned businesses, local businesses generate per dollar of production more income, wealth, jobs, and charitable contributions. Moreover, communities with higher levels of local ownership have more social equality, civic engagement, and sustainability.

Diversification

While traditional economic development encourages the nurturing of a small number of "world class" industries to achieve comparative advantages, the New Local encourages economic diversification, greater self-reliance, and stronger reliance. Paradoxically, a community that is more self-reliant is often wealthier and has many more promising export sectors.

Reinvestment

Reinvestment means helping local residents, businesses, and governmental bodies redirect their capital from global businesses to local ones. It means more local banking, more local securities, more local investment funds, and more localized superannuation options.

Democracy

Democracy is about power to the people, where empowered citizens directly participate in the decisions affecting their lives, communities and local ecologies. A new approach to resilience and economic development has a foundation of authentic engagement at its core, supported by powerful engagement and governance tools and models.

Equity

Social equity is broadly defined as the more equal distribution of public resources, infrastructure and goods. It is about providing equitable access to these basic needs and opportunities, readily and locally, irrespective of race, class and other dimensions of social identity.

Culture

Culture is about the rituals, customs, ideas and expressions of people. Culturally rich places are shaped through freedom of expression, creative risk-taking and showcasing diverse voices. Strong, collective community values and cultural assets enhance a sense of place and local identity, which can occur when communities are empowered to innovate and express themselves creatively.

Innovation

Innovation means continuously looking for ways to expand and improve existing businesses, and successfully launch new ones. It means providing entrepreneurs with the technology, assistance, space, mentors, networks, and finance to succeed. Entrepreneurs, moreover, include not just the "best and the brightest" but all parts of the population, such as the young, retirees, immigrants, people of color, the chronically unemployed, and the disabled.





© Village Well 2020

