# Contents

Abstract ...................................................................................................................................................... 1  
Acknowledgements ...................................................................................................................................... 2  
Consider a future ......................................................................................................................................... 3  
Introduction .................................................................................................................................................. 4  
  Background ............................................................................................................................................... 4  
  Approach .................................................................................................................................................. 4  
Current and future state of the Industry ...................................................................................................... 6  
  Economic trends ......................................................................................................................................... 6  
  Social context ........................................................................................................................................... 8  
  Industry profile ...................................................................................................................................... 12  
  Policy environment ................................................................................................................................. 18  
Industry implications and success imperatives ............................................................................................. 21  
  Industry implications ............................................................................................................................. 21  
  Success imperatives ............................................................................................................................... 23  
    Outcomes focus ................................................................................................................................... 24  
    Research and innovation .................................................................................................................... 26  
    Digital disruption ............................................................................................................................... 29  
    Funding and financing ....................................................................................................................... 32  
    Productivity .......................................................................................................................................... 35  
    Collaboration and cooperation ........................................................................................................... 37  
    Policy and regulation ......................................................................................................................... 40  
Limitation of our work ................................................................................................................................. 42
Abstract

Deloitte Access Economics was engaged to assist the Community Services Industry Alliance (CSIA) and the Department of Communities, Child Safety and Disability Services (DCCSDS) to establish a future profile of the Community Services Industry in Queensland, looking forward ten years to 2025. The report draws together an analysis of the Industry at present and its expected future state in Queensland. Analysis considers a number of quantitative and qualitative domains, as agreed with CSIA and DCCSDS, including key data on the economy, society, industry and the policy environment. Key findings indicate that, as the ageing population grows disproportionately to the overall population, demand for services will increase without a matched increase in Government’s capacity to invest in services. The primary implications for the Industry are the need to attract and retain the workforce to meet demand, and find ways to diversify revenue sources and provide services more efficiently as investors, funders and clients seek better value for money. Success imperatives focus on embracing and optimising an outcomes focus; research and innovation; digital disruption; funding and financing; productivity; collaboration and cooperation; and policy and regulation. A full report has also been published, which includes more detailed analysis of data and industry implications.

Reading the report

This report provides an overview of the current and future state of the Community Services Industry in Queensland, and sets out future industry implications and success imperatives. It is structured under the following sections, below provides an overview of each component:

- **Introduction** – provides background of the report, and an overview of the research and analysis approach;
- **Current and future state of the Industry** – this section provides an overview of the current and future context in the areas of economy, society, industry and policy that impact the Community Services Industry in Queensland;
- **Industry implications** – outlines the resultant implications for the Industry based on the previous chapter; and
- **Success imperatives** – presents a potential future for the Industry across the domains of outcomes focus; research and innovation; digital disruption; funding and financing; productivity; collaboration and cooperation; and policy and regulation.
ACKNOWLEDGEMENTS

We would like to acknowledge the valuable contribution and effort toward producing this Report from the following stakeholders:

Catherine Baldwin – Queensland Department of Premier and Cabinet
Laura Barnes – Queensland Treasury
Jocelyn Bell – Queensland Department of Premier and Cabinet
Cathy Boorman – Queensland Department of Communities, Child Safety and Disability Services
Monica Bradley – Purposeful Capital
Annemaree Callander – Brisbane Youth Service
Jane Carter – Churches of Christ Care
Lesley Chenoweth – Griffith University
Matthew Cox – Logan Together
Belinda Drew – Community Services Industry Alliance
Drew Ellem – Queensland Treasury
Nicola Ferguson – Queensland Procurement Transformation Division
Matthew Gillett – Community Services Industry Alliance
Ian Harper – Competition Policy Review Panel
Stacey Hassall – Queensland Department of Communities, Child Safety and Disability Services
Corey James – Queensland Department of State Development
Ricki Jeffery – Centacare CQ
Steve Kanowski – Queensland Department of State Development
Steve Koch – Queensland Department of Education and Training
Julieann Lockyer – Queensland Department of Housing and Public Works
Matthew Lupi – Queensland Department of Communities, Child Safety and Disability Services
Graham Marshall – National Affordable Housing Consortium
Stephen McCallister – Queensland Department of Communities, Child Safety and Disability Services
Stuart Middleton – UnitingCare Community
Tim Reddel – Federal Department of Social Services
Leigh Roach – Queensland Department of Communities, Child Safety and Disability Services
Majella Ryan – Queensland Department of Communities, Child Safety and Disability Services
Kris Sargeant – Wesley Mission Brisbane
James Sedman – Community Services Industry Alliance
Craig Stanley-Jones – Aftercare
Merrilyn Strohfeldt – Queensland Department of Communities, Child Safety and Disability Services
Anita Veivers – Arc Disability Services
Consider a future...

Where individuals and communities who are vulnerable have the support and choice of services to improve their lives and pursue their aspirations. Where the Queensland Community Services Industry is recognised as a world-class example of a bold and vibrant industry, operating within a broader social services system that places people and communities at the centre of everything.

In 2025 we can say that this has been achieved. The Community Services Industry has grown stronger through an embedded culture of working together supported by partnership between Government, businesses, Industry and importantly, individuals and communities. The Industry’s voice is heard alongside others in key public policy and economic forums, with its contribution measured and recognised.

The Industry has evidence that the outcomes delivered create lasting change in the lives of individuals and their communities. This is demonstrated through research and evaluation, considered integral to service improvement. Partnerships with the research sector, including major universities and specialist researchers, have played a strategic role in creating a better understanding of the value of the Industry.

The ongoing focus on people-centred approaches and a shift to designing, measuring and reporting on outcomes has helped to refocus government investment. This has also assisted the Industry to attract new funding from philanthropy and social impact investors. Services are fundamentally more flexible and responsive to the needs of individuals and their communities, and evidence has informed growth in scale and scope of services. This transformation has changed the lens from expenditure to investment by creating a long-term vision of the future of communities and society, where the Industry is viewed as vital to creating a vibrant social and economic backbone.

The way in which services are delivered has also transformed; the digital age has lent itself to the adoption of new and emerging technologies that have enhanced access, increased workforce flexibility and enabled productivity improvements. Productivity gains across the Industry have led to effectiveness and efficiency in service delivery. These gains have been amplified by reinvesting dividends in continuous improvement.

With a significant proportion of the workforce who approached retirement over the past decade, the Industry had to rethink the way the workforce is structured. This has involved the development of effective attraction and retention strategies, increasing diversity in the workforce, and improving pay and conditions. In doing so, the Industry has been able to change both the mix of the workforce and the way in which it is deployed. By leveraging its demonstration of strong social and economic outcomes, the Industry has been able to attract a high-quality workforce that is appropriately diverse and skilled. This workforce has brought with it new thinking, new ideas and new skills, particularly in digital technology.

Collaborative ventures in the form of enterprise-owned cooperatives and joint ventures have gained momentum. This has allowed for better integration of services and has broken down many program silos, providing seamless continuity of services. These new business models have provided a range of ways to enhance productivity, and optimise the use of assets and capital to continually improve. At the same time, these cooperative arrangements have helped to sustain small specialist and local organisations. There has been a rise in the number of social enterprises that have emerged across the Industry and this has increased the economic participation of people through employment.

Ten years on, the Community Services Industry has built upon its strengths, diversified its investment base and continues to deliver lasting change in the lives of people and communities across Queensland.
Introduction

Background

Deloitte Access Economics was engaged to assist CSIA and DCCSDS to establish a future state profile of the Community Services Industry in Queensland, looking forward ten years to 2025. This engagement was undertaken using a collaborative approach between the Industry (represented by CSIA), the DCCSDS, and Deloitte Access Economics as a private sector contributor. The joint goals of the partners in this project centre on the value of working together to contribute to building this Industry in recognition of its important role in delivering social and economic outcomes for Queenslanders.

The overall aim of the report is to provide an understanding of the current and expected future state of the Industry including opportunities and challenges. This, in turn, is intended to inform a strategic approach to prepare for this future. The report has been developed within a broader reform context across the Industry, locally, nationally and internationally. This reform activity is fundamentally changing the way that the social services system works and the way the Community Services Industry operates within it.

Approach

The analysis draws on data and modelling to form a picture of the social and economic environment in which the Community Services Industry operates. A key component of developing the report was establishing a workable definition of the Industry. A quantitative data framework was developed in consultation with CSIA and DCCSDS for domains of interest: economic trends, social context and Industry profile. The quantitative data framework was supplemented by qualitative research, interviews with Industry experts, and a description of the policy environment.

Data driven research was used to build a profile of the Community Services Industry in Queensland. This included a review of the key economic and demographic parameters that may affect the demand for community services as well as an examination of the labour market and the future demand for workers and skills. This analysis was used to define the future trends and directions that will influence the Industry. Alongside the Industry definition and the data framework, semi-structured interviews were also undertaken with key stakeholders to gain further insights into future trends and challenges. These interviews were used to validate and inform research directions. A number of key Industry stakeholders, including a selection of nominated service organisations and representatives from various Government departments, participated in a workshop in which these findings were further explored.

The framework for the analysis and logic of the report is illustrated in Figure 1.1.
Figure 1.1: Framework for considering the future of the Community Services Industry in Queensland

Policy environment

- Economic trends
- Social context

Community Services Industry Profile

- Composition
- Workforce and skills
- Capital and resources

Industry implications

Success imperatives

- Outcomes focus
- Research and innovation
- Digital disruption
- Funding and financing
- Productivity
- Collaboration and cooperation
- Policy and regulation

Industry impact

- Economic outcomes
- Social outcomes
Current and future state of the Industry

This section considers the current and future context in which the Community Services Industry in Queensland operates; economic trends, social context, industry profile and policy environment are all important contributing factors.

Economic trends

The economic context within Queensland is important to understand when considering the strategic and operational environment of the Community Services Industry. Factors such as population growth, levels of employment, and broader economic prosperity impact the demand for services. The economic context also impacts the ability of the Industry to attract and retain a skilled workforce, maintain sustainable service through government and other investment.

Current state

Economy

Queensland’s economy has had a period of strong growth, followed by moderate growth over the last two years. This is partially driven by the reliance of the economy on global economic conditions, especially those of major trading partners, such as China. Most recently, mining and construction have been the most dominant contributors to Queensland’s Gross State Product (GSP). Queensland’s share of the Australian economy has remained relatively stable over the past five years, ranging between 18.7% and 19.0% of GDP.¹

Population

In the 1980s up until the mid-2000s, the rate of population growth in Queensland consistently exceeded the national rate by on average 0.9%. However, since then Queensland’s favourable population growth margin has declined to be nearly equal with national population growth. The global financial crisis and natural disasters took a toll on Queensland’s popularity as a destination for interstate and international migration. The rate of population growth in Queensland improved in 2012 on the back of a renewed surge in resources investment. But since then, as the rate of new investment into the resources sector has slowed and the State’s unemployment rate has drifted up, population growth rate in Queensland has again stabilised. The most recent data on population movement shows that population growth in 2014–15 in Queensland was just 1.4%; this is just below the rate of growth seen nationally.²

¹ Deloitte Access Economics, ABS 5220.0
Slowing population growth is evident in a slower rate of interstate and international migration compared with that seen in the late 1990s and early 2000s. The ageing population and slowing interstate and international migration has resulted in an increasing aged dependency ratio, that is the ratio of population over 65 years to working age population aged 15 to 64 years. This means there are proportionately less people of working age contributing to the tax base to support the older population.

**Unemployment**

Following a low in 2007–08, the unemployment rate in Queensland has been climbing post global financial crisis; in that time wages growth has slowed. The unemployment rate across the State in late 2015 was 6.2%; however it is important to note that rates vary markedly by region; high rates are present in regions such as Wide Bay (10.1%) and Logan/Beaudesert (8.3%), whilst lower rates are present in Darling Downs/Maranoa (3.5%) and Brisbane Inner City (4.4%). Youth unemployment also shows marked variation across the State, with rates over 20% in Wide Bay (21.1%), Cairns (21.1%) and Queensland Outback (22.7%); lowest rates are reported in Darling Downs/Maranoa (8.1%) and Brisbane West (9.5%).

**Future state**

**Economy**

Annual growth of Queensland’s economy is forecast to remain between 3.5% and 4.5% over the next 10 years to 2024–25. This annual growth is expected to translate to a steadily increasing contribution to national GDP, increasing from 18.9% in 2014–15 to 20.1% in 2024–25. Forecasts anticipate a continuing transition for the Queensland economy following the resources boom. Lower exchange rates and interest rates are expected to provide a hedge to the reduction in economic activity in the resources sector, with Queensland’s services sector well placed to attract investment and labour during this transition process. Other key areas of growth are expected to be gas, international education, tourism, wealth management and agribusiness. Alongside these industries, Health Care and Social Assistance will continue to grow. This includes the contribution of the Community Services Industry. In particular, policy changes such as the National Disability Insurance Scheme (NDIS) will contribute to this growth.

**Population**

Queensland’s population as a whole is forecast to grow at an average of 1.6% per annum over the next 10 years, though there are areas within Queensland forecast to grow at well beyond that rate. In the short term (next 5 years), a large population growth corridor is expected to develop to the South West of Brisbane. Areas including the Gold Coast,
Ipswich and Logan/Beaudesert all have expected growth rates ranging between 2.1% and 4.3% over this period. Slower growth is forecast in Queensland Outback and Darling Downs/Maranoa, with an annual population growth rate between 0.1% and 0.6% over the next 5 years.\(^7\)

Population growth will be affected by an increasing share of international migration which, until recently, has been dominated by people under the age of 30 years.\(^8\) The age dependency ratio is projected to continue increasing from approximately 1 to 5 today, to be above 1 to 4 by 2024–25.\(^9\)

**Unemployment**

Unemployment is forecast to remain reasonably stable, with modest annual employment growth of 1.7% over the 10-year period, driven largely by social services, business services, and the recreation sectors;\(^10\) note that this will be somewhat balanced by reductions in manufacturing and utilities employment.

**Social context**

An appreciation of the social context in Queensland, and its comparison to Australia, aids in understanding the needs of communities, and potential challenges for service delivery.

**Current state**

Queensland has the second highest proportion of Aboriginal and Torres Strait Islander people (3.2%)\(^11\) amongst all States and Territories in Australia; this population group, and the broader Queensland population are vastly distributed across the State. These are two factors that frame the social context of the State, with geographic and cultural factors creating complex needs and barriers to accessing services, amenities, infrastructure and employment opportunities.

Queensland, along with South Australia and Tasmania, has levels of wealth below the Australian average.\(^12\) In addition, the gap between the highest and lowest household incomes in Queensland is widening. Household wealth in Queensland is more concentrated in Brisbane city; the people most likely to be at the lower end of the wealth

\(^10\) Deloitte Access Economics, Business Outlook
gap are those over the age of 65 years, those from non-English speaking backgrounds, and those on Government welfare payments.¹³

Of Queensland households, 25.8% derive their primary income from Government welfare payments, which is marginally higher than the national average of 24.7%, and places Queensland third highest in comparison to other States and Territories.¹⁴

As outlined in Economic trends, the unemployment rate varies significantly across the State, as does dependency on Government pensions and allowances. A higher proportion of the population in the Wide Bay region, South Western region of Brisbane and Cairns region receive welfare payments compared to the State average.¹⁵ This is unsurprisingly consistent with geographical distribution of unemployment. Indigenous unemployment is also highest in the Cairns and Wide Bay regions.¹⁶

A recent report developed by the Dropping Off The Edge organisation, has revealed that a majority of the most disadvantaged statistical local areas in Queensland are considered ‘very remote’. Primary reasons cited for this entrenched level of disadvantage in remote areas include: young adults not fully engaged in work or study, long-term unemployment, prison admissions, no internet access, low family income and criminal convictions.¹⁷

The imprisonment rate in Queensland per 100,000 population is the third highest compared to other States and Territories, with overrepresentation of the Indigenous population consistent with patterns across Australia.¹⁸ Evidence indicates that Aboriginal and Torres Strait Islander peoples who have mental illness and cognitive disabilities are at particular risk of imprisonment, due to a number of factors, including interactions of health conditions and complex support needs.¹⁹

There is also a growing understanding of the relationship between Aboriginal and Torres Strait Islander children who have been in out-of-home care and the risk of imprisonment in adulthood.²⁰ In Queensland, the number of children in out-of-home care has been increasing over the last 5 years; there were over 800 more children in out-of-home care in 2015 compared with 2011. The growth rate has been largely driven by a disproportionate

---


¹⁵ Ibid


²⁰ Ibid
rise in Indigenous children in out-of-home care (653 [23%]), compared to the rise of non-Indigenous children in out-of-home care (160 [3%]).\(^{21}\)

Queensland has the second highest rate of homeless in Australia, with an estimated 19,831 people who are homeless each night.\(^{22}\) People sleeping rough (in improvised dwellings, tents or sleeping out) forms a very small proportion of the homeless population; the most common are those living in ‘severely’ crowded dwellings (over 40,000 people in 2011).\(^{23}\) Evidence is growing on the changing face of the homeless population with an increasing number of older women experiencing homelessness.\(^{24}\)

The proportion of all people in Queensland living with a disability in 2012 was 17.7%, slightly lower than the national average of 18.5%.\(^{25}\) Of those living with a disability, approximately 256,300 have a profound or severe disability. However, Queensland has the third highest rate of unemployment in this population cohort.\(^{26}\)

Reported incidents of domestic and family violence (DFV) in Queensland have been increasing, with the Queensland Police Service recording 66,016 DFV occurrences in 2013–14. Furthermore, those breaching their DFV Protection Orders in Queensland have increased 14% in just one year, from 2013–14 to 2014–15.\(^{27}\)

The consideration of broad health indicators, such as mental illness, infant mortality and obesity help to describe the morbidity and burden of illness in Queensland. This is important as it affects the capacity of people and communities to realise their full social and economic potential. The infant mortality rate in Queensland has remained above the Australian average for the last 10 years, despite rates decreasing over this period.\(^{28}\) In 2011–12 Queensland had the second highest rate of mental health related Emergency Department occasions of service per 10,000 population (103.8) and the highest hospitalisation rate for psychiatric care (4.1 per 1,000 population).\(^{29}\) Over the period of 2009–2013, Queensland had the second highest absolute number of suicides when


\(^{24}\) Ibid


\(^{28}\) Australian Bureau of Statistics, 2013, Deaths, Australia 2013, Cat. No. 3302.0, viewed 8 October 2015

compared with other States and Territories. **Nationally, suicide is the leading cause of death for Australians aged between 15 to 44 years.**

Like other States and Territories, Queensland faces a growing problem in relation to obesity and the associated cardometabolic health issues such as heart disease and diabetes. Associated morbidity can adversely impact the ability of people to participate in the workforce and in society. **Prevalence of overweight and obesity is higher in Queensland’s Aboriginal and Torres Strait Islander population**, and ischaemic heart disease and diabetes are the two leading causes of death in this population.

**Future state**

The **social issues Queensland faces over the next 10 years to 2025** will be influenced by a number of **complex interacting factors across the economy and society**. The extent to which these social issues are mitigated or reduced will depend on a range of protective factors and risk factors for individuals and communities. **The Community Services Industry will play a critical role in terms of addressing these issues, in particular entrenched disadvantage and challenging problems.** The continued overrepresentation of Aboriginal and Torres Strait Islander people in indicators of disadvantage is one such area.

Without rethinking approaches to these issues, this disadvantage has the potential to become entrenched as an intergenerational issue. **System-wide change that delivers appropriate and timely supports and services for individuals, families and communities will be critical to reduce the rise of increasing disadvantage.** Taking a person-centred approach and focussing on preventative or early intervention measures will be critical in areas like youth unemployment.

**The number of children in out-of-home care has been increasing over the last 5 years** and, if trajectory continues, **adverse impacts on communities and their social cohesiveness will result.** Children in out-of-home care are vulnerable, and can be at increased risk of ongoing social and economic disadvantage into adulthood if appropriate care and support is not provided. The lifetime cost to communities and the economy of providing support has the potential to be significant.

Improving service models to meet the needs of people with disabilities will continue to be a focus, **utilising different market mechanisms and with a strengthening focus on increasing social and economic participation** including in the labour market.

Closing the gap between outcomes of Indigenous and non-Indigenous Australians is likely to continue to be a focus and a challenge of service delivery. The rising disproportionate

---


growth in numbers of Indigenous children in out-of-home care also has the potential to impact Indigenous imprisonment rates. Given Queensland’s relatively larger Indigenous population, there is an opportunity to have a significant impact on the social context of communities around the State by breaking longstanding cycles of disadvantage in an appropriate and coordinated fashion.

The economic outlook of the State indicates potential jobs growth, including growth within the Community Services Industry itself. Supporting disadvantaged and marginalised people to make the most of jobs growth in Queensland will assist in improving the State’s social and economic outcomes. Moving beyond a welfare culture, particularly in disadvantaged communities, can be enabled by appropriate welfare and taxation reforms. This has the potential to encourage participation, improve productivity, and improve lives.

Industry profile

The Community Services Industry represents a diverse group of organisations that are operating across the majority of communities across Queensland. These organisations are mostly non-profits, mixed with government service providers, social enterprise organisations and a smaller number of for-profit organisations. The role of the Government in the Community Services Industry also extends to system steward and funder.

For the purposes of undertaking this report it was necessary to define the Industry in terms of the Australia New Zealand Standardised Industrial Classification (ANZSIC). This definition captures disability support services and emergency response, accommodation support, alcohol and other drugs services, youth support services, foster and out-of-home care, family and domestic violence services, child safety and support, respite, home and community care, aged care assistance, and homelessness support. However, it is acknowledged that this does not account for some service categories that are outside of the ANZSIC definition, such as community legal services, youth justice, social housing and financial counselling.

The ANZSIC data categorises businesses according to their primary area of business and therefore does not include organisations providing community services as a secondary function; this may therefore exclude some Government providers, as well as those that do not have an Australian Business Number. In addition, some Queensland Government providers of community services, for example those providing disability services, child and family services, and community care, may not be included in the ANZSIC data for community services.

Due to the limitations of applying the ANZSIC definitions for understanding the full profile of the industry, we have also used other data sources where appropriate to describe the Industry. These include:

- Australian Charities and Not-for-profit Commission (ACNC) charities data - includes all community services sectors but does not include for-profit organisations or those non-profit organisations that are not registered charities; and

34 Baldry, E., McCausland, R., Dowse, L. and McEntyre, E. 2015 A predictable and preventable path: Aboriginal people with mental and cognitive disabilities in the criminal justice system. UNSW, Sydney.
https://www.mhdcda.unsw.edu.au/
• Non-profit data from the Australian Bureau of Statistics’ Non-Profits Institutions Satellite Accounts - reports national data on the broader NFP social services sector, which includes community services activities, in addition to services that are not within the scope of this report (e.g. child care, and disaster relief including volunteer fire departments)\(^{35}\).

It is also important to note that, for the purposes of this report, residential aged care is not included in the analysis.

In the absence of a single comprehensive data source for this Industry, the profile utilises information from a number of different sources, and should be indicative of the sector as whole. Establishing the current and potential future profile of the Industry is critical to understand how the Industry will be placed to respond to future challenges and opportunities borne out of changes in the economic, social and policy context. Further detail on the way in which the Industry has been defined is included in the full report.

Current state

Composition

In 2015, the Community Service Industry comprised a diverse range of services, provided by a range of organisations differing in size and turnover, mission and purpose, tax status, and years of operation.

The largest proportion of registered businesses in the Community Services Industry are non-employing (55.1%)\(^{36}\); however, these sole traders and volunteer-run organisations represent less than 1% of the overall Industry workforce. The majority of Queensland registered Community Services businesses have an annual turnover of $50K to $200K (34.8%)\(^{37}\) and 7.3% have an annual turnover of over $2 million\(^{38}\). The profile of the Industry in terms of both size and turnover distribution is largely consistent with the national profile.

There are 641 businesses registered in Queensland with Community Services listed as their primary activity.\(^{39}\) There are also 1,188 charities registered in Queensland listing Community Services as their primary activity, and a further 469 Community Services charities registered in other states, and operating in Queensland.\(^{40}\) There is likely to be overlap between businesses and charities registered. In addition, there are other for-profit


\(^{37}\) Ibid

\(^{38}\) Ibid

\(^{39}\) Ibid

\(^{40}\) Australian Centre for Philanthropy and Nonprofit Studies, 2015, *Community Service Charities*, Accessed 22 October 2015
and not-for-profit organisations providing Community Services which do not have this registered as their primary function. Furthermore, many organisations are working as part of an informal collaboration, and/or formal partnerships, mergers, and joint-ventures.

**Workforce and skills**

According to the ANZSIC definition, the **Industry employs approximately 44,495 Queenslanders**, this accounts for approximately 2.3% of the Queensland workforce. Nationally, the Community Services Industry employs over 150,000 people. These figures, however, are likely to underestimate the volume of employment, potentially excluding some Government employees and services outside of the ANZSIC definition.

The profile of the paid workforce in the Community Services Industry differs markedly to the Queensland workforce as a whole:

- 75.4% of employees are female, compared to 47.1% of the overall Queensland workforce;
- 50.2% of employees work part-time, compared to 32.5% of the overall Queensland workforce; and
- the largest share of the paid workforce in the Community Services Industry in Queensland is between the age of 45 and 54 years, in contrast to the overall Queensland workforce having a much flatter workforce distribution of workers between the ages of 20 and 54 years.

The paid workforce is **highly skilled**, with **66.9% of paid Community Services Industry workers in Queensland holding a post-school qualification** compared to 58.8% in the overall Queensland workforce.

**Volunteers also make a significant contribution to the Industry**; approximately 234,100 people volunteered for Welfare and Community organisations in 2014, amounting to a total contribution of 28.9 million hours of unpaid work that year. This contribution is likely to have been realised within the Community Services Industry as defined in this report, in addition to other Welfare and Community organisations such as residential aged care facilities. Community Services charities in Queensland self-reported 74,517 volunteers in 2014, however the number of hours worked, and double counting across charities was not accounted for, hence the value of the contribution of this cohort of volunteers is difficult to quantify. This represents a large volume of Queenslanders involved in the Industry on an unpaid basis.

---

43 Ibid
44 Ibid
46 Australian Centre for Philanthropy and Nonprofit Studies, 2015, *Community Service Charities, Accessed 22 October 2015*
It is also estimated that there are 825,000 informal primary carers, and 2.03 million non-primary carers in Australia. In addition to provision of care to those who would otherwise be seeking care in the formal Community Services Industry, it is important to note that this also includes people with terminal or chronic illness who would otherwise be managed outside of the Community Services Industry. The profile of informal carers also reflects the paid workforce; the majority are female between the age of 45 and 64 years.47

**Capital and resources**

As a predominantly service-based Industry, the breakdown of costs for the Community Services Industry nationally indicates 56.4% of revenue is spent on wages, and 2.0% of revenue is spent on capital. This equates to a labour–capital spend ratio of 23, approximately 6-times higher than the average across the rest of the economy, indicating a labour-intensive industry.48 This is despite average full-time wages in Queensland being approximately $9,800 per annum lower than all industries, and part-time wages being $1,000 per annum lower than all industries.49 Based on the ANSZIC definition, the estimated spend on wages for the Community Services Industry in Queensland will be $2.3 billion in 2015–16.50

Nationally, the cost breakdown of the Community Services Industry indicates only a 3.3% profit margin, more than 3-times smaller than the economy as a whole. This limits the ability of Community Services organisations to reinvest in business improvement. The proportion of revenue spent on purchases (21.8%) is similar to all industries.51

Community service organisations have historically derived the majority of their funding from Government sources. In 2014–15, the DCCSDS in Queensland contracted services from 1,186 Government and non-Government organisations with investment of approximately $1.4 billion.52

Nationally, the revenue of the broader Social Services not-for-profit sector in 2012–13 was $19.2 billion; $11.8 billion was received in Government funding in 2012–13, representing 61.4% of their income.53 This contribution of investment from the Government in Social Services is likely to be representative of the Community Services Industry subsector.

---


Output

Annual output of the Industry in Queensland in 2014–15 was estimated to be $3.5 billion. In addition, the annual value of the volunteer contribution to Welfare and Community organisations in 2014 was estimated to be approximately $906 million in Queensland, a proportion of which would be realised within the Community Services Industry, in addition to other industries such as residential aged care. Nationally, the cost that would be incurred to adequately remunerate unpaid informal carers has been estimated to be $60.3 billion annually.

Future state
Composition

Changing economic and policy settings may favour organisations that are able to work more efficiently and effectively, by integrating services, achieving economies of scale, improving agility, optimising uptake of technology, or maximising productivity of their workforce. Recent research suggests that mergers are becoming more frequent in the NFP landscape; 56.0% of directors in the Social Services NFP sector reported that they had discussed mergers with their board in the last 12 months, and 13.0% had completed a merger in the last 12 months. With this potential for increased consolidation across the Industry, there is a risk that quality and diversity of services may be lost if there is insufficient capacity for organisations to invest in a robust business transition.

An increasing focus on social enterprise is likely to continue, with these organisations having a stronger presence in the Industry over the coming 10 years. Social enterprises provide one way of generating revenue alongside traditional government investment. Social Impact Investment will also be increasingly important to the Industry and may support scale of service delivery where government investment cannot. These changes are likely to result in a different Industry profile in 2025 in terms of number, size, turnover and type of organisations.

54 Deloitte Access Economics, ABS 5220.0
57 It is important to note that this also includes people with terminal or chronic illness who would otherwise be managed outside of the Community Services Industry
Workforce and skills

Over the next 10 years to 2025, increased demand for community services will be driven by population growth, with a disproportionate increase in the older population. Unlike manufacturing and utilities industries expecting employment to decline, annual average employment growth in the Community Services Industry in Queensland over this period is forecast to be 3.8%; this is more than double the expected rate of employment growth for Queensland as a whole.

This growth in Queensland represents an addition of at least 20,000 jobs over the next 10 years, creating a workforce in Queensland of over 65,000. This does not account for replacement of the older workforce; approximately one quarter of the current workforce (representing over 10,000 workers) will be at retirement age over the next decade. Despite being a skilled workforce, there are deficits in skills such as data managers and analysts that will be required in the future. Furthermore, appropriate transition of knowledge from the older generation workers to the younger generation will be critical.

As the Industry transitions towards a true client-centred model, this will elicit a shift towards a demand-driven rather than supply-driven market for services. This is likely to necessitate upskilling in areas such as customer experience, and customer service. In addition, the pursuit of diversified revenue will demand marketing skills to effectively and consistently communicate the value base of organisations.

It is not clear how the volume and profile of volunteers to the Community Services Industry over the next 10 years will change overall; however, the volunteer workforce is likely to present similar challenges to the paid workforce regarding replacement as the workforce ages.

Regarding informal carers, there is a risk that emerging funding models will change expectations regarding remuneration, which may impact the number of unpaid informal carers. That is, funding reform through client-controlled models is likely to increase expectations regarding remuneration for informal care, previously an unpaid activity. Australian projections indicate that the ratio of informal carers to those requiring care will decrease over the 10 years to 2025, as the growth in the supply of carers is slower than the growth rate in the demand for carers.

Capital and resources

Given the nature of the Community Services Industry, it is likely that wages will continue to dominate the cost structure of the Industry; forecasts indicate that approximate
$4.2 billion will be spent on wages in the Industry in Queensland in 2025, which is almost double the spend in 2015.65 This growth is driven by a combination of employment growth and expected growth in average weekly earnings. The proportion of capital spend is likely to be influenced by investing in adoption of digital technologies to mobilise the workforce, and streamline back office operations.

In terms of the broader Social Services not-for-profit sector, there has been a trend of increasing Government investment in the recent past,66 this is likely to be indicative of investment in commissioning of community services. Given the changing demographic profile of Queensland, this growth in investment cannot continue, despite increasing demand for services. The Industry will be driven to search for diversified revenue in order to continue providing support to vulnerable Queenslanders, couple with increased focus on cost effectiveness. Therefore, the revenue breakdown is likely to change over the 10 years to 2025; this is reflected in recent evidence indicating that maintaining or building income, and diversifying revenue sources are two of the top three priorities for directors of NFPs nationally.67 Investment from the private sector is likely to increase with more widespread adoption of social impact investment models.

Output

Output of the Community Services Industry in Queensland is forecast to grow over the 10-year period to 2025 to $6.3 billion,68 not including a quantified contribution of volunteers or informal carers.

Policy environment

Policy is a key lever enabling change that improves outcomes for people and communities, as well as reform of the broader human services system. The scope of policy includes funding approaches and mechanisms, regulation, and consumer protection; it is therefore a critical consideration when looking at the way the Community Services Industry operates and responds to community needs now, and into the future.

Current state

There has been recent significant reform in the policy and regulatory environment in which the Community Services Industry operates in Queensland. Reform agendas have been aimed at addressing multiple, complex issues at both the service delivery and system-wide level. These include reforms in child protection, family and domestic violence and disability service provision.

---


67 Australian Institute of Company Directors, 2015, NFP Governance and Performance Study, viewed 25 November 2015

68 Deloitte Access Economics, ABS 5220.0
Reform activity has focussed on service integration, prevention and early intervention, shifting to an outcomes focus, and regulatory reform to reduce compliance burden. The level of reform activity across community services is creating a significant change agenda for the Industry to address. Funding arrangements in place in the Community Services Industry have traditionally been block funded, and reporting has focussed on inputs and outputs. Over the last five years, however, there has been a transition towards reporting outcomes and an increasing focus on value for money, although this work is in many ways in its infancy.

Commonwealth Government reforms in the Community Services Industry represent some of the largest social reforms in Australia since the introduction of Medicare in the mid-1970s. Reforms aim to give clients choice and control, establishing a sustainable, demand-driven services set in a ‘market’ narrative. Specific reforms include the NDIS due to commence in Queensland in 2016, and aged care reforms. The objective of changes in the way funding is distributed is to optimise social and economic independence and participation by increasing their choice and control of the supports they need and receive. Reforms will not only impact people accessing services, but also industry, service providers and the community.

In terms of planning and evaluation of services on a broad scale, current privacy and data regulation silos inhibit the ability to realise the potential of ‘big data’ in assessing the evidence of effectiveness of programs, providers and the industry as a whole.

**Future state**

Broad policy trends that are likely to continue emerging across State and Commonwealth Government include greater client choice and control; integrated service design and implementation; improving productivity as a driver of more effective and efficient services; a focus on outcomes; evidence-based policy; and reducing compliance burden.

Continued devolution of funding and governance will further enable development of place-based approaches and integrated service delivery to improve flexibility to meet community needs. This is in response to ongoing appreciation of the complex and varied needs of Queensland’s culturally diverse, and geographically dispersed population. Emerging trends to move towards more integrated approaches are stemming from increasing recognition of the interplay between social and economic policy agendas, and will seek to maximise mutual benefits. A transition to preventative and early intervention models rather than reactive models is likely to yield better outcomes from investment in the long term.69

The role of Government in the Industry is evolving, with focus starting to move away from service provision to system steward, enabling new commissioning and investing arrangements, with continuing oversight of the quality of services being provided. There is likely to be an increasing focus on social impact investment in the investor market; regulatory frameworks are likely to emerge over the short to medium term to support this,

---

however may not necessarily keep up with experimentation and innovation in this space. In addition, the Federal Government is revisiting recommendations from the *Competition Policy Review*, of which the *Health and Human Services sector was recognised as a key area of reform*. At the centre of increased competition is the objective of better choice and quality for clients.

---

Industry implications and success imperatives

Industry implications

The Community Services Industry is undergoing a major structural transition. This transition is, in part, driven by the mismatch between investment in responding to social issues, and the progress that is required to improve them. Therein also lies an opportunity to rewrite the narrative about the Industry to focus on not only the social contribution, but the Industry’s economic contribution. Through Industry inputs and outputs, as well as Industry outcomes such as increased social and economic participation, the Community Services Industry has a role to play in economic growth and social prosperity across the State.

Government investment in community services is unlikely to be able to keep pace with growing demand. This will drive organisations to seek diversified revenue and funding sources, and find new ways of delivering services and meeting client needs, manifesting itself in a number of implications for the Industry.

Investors in service provision, whether they be the Government, private partners, consumers, or organisations themselves, will be seeking better value for money and return on investment. Insufficient collection of, and access to, appropriate and accurate data will limit the ability for Government and other organisations to strategically plan and evaluate programs.

Policy and funding model directions towards client choice, value for money and social impact investments are likely to generate a more competitive environment. This will create an imperative for providers to become more efficient through innovative solutions, and to demonstrate the impact and outcomes of their service. At the same time, the imperative to provide integrated services and place-based responses will lead organisations to establish more formal joint ventures and enterprise cooperatives to better meet client and community needs.

The number of organisations may reduce over the forecast period by way of partnerships, joint ventures, consolidation, mergers and acquisitions. In addition, there may also be some cases of financial failure or withdrawal from the market as a result of lack of demand for service offerings. There are also likely to be new entrants to the market, including social entrepreneurs, digital solution providers, social enterprises and new service models that leverage existing assets or capture consumer demand in new and innovative ways.

With increasing demand for services comes increasing demand for workers to enter the sector. The Industry will need strategies in place to compete with other skilled sectors in attracting and retaining the right talent in an increasingly competitive labour market. It may also find itself competing internally across service areas for the skilled workforce it needs. This challenge is amplified by the profile of the current workforce, with the prospect of the replacement of a high proportion of the workforce as they reach retirement over the next ten years.
Readiness to adapt and invest in technology will be important to the Industry to continue to meet the needs of clients and communities, and enable prioritisation of human resources in areas of service that necessitate human contact. The current skills profile of the workforce will need to adjust to meet future needs of the Industry to address skills shortages in growing areas of need such as data management and analysis, outcome measurement, ability to adopt digital solutions, and finance and business acumen.

Current cost breakdown of the Industry indicates small profit margins, which limits the capacity to invest in systems and infrastructure to improve service provision. This highlights the need to seek alternative sources of capital.

Regional development will play an increasingly important role in Queensland’s future. There is significant unrealised potential for the Community Services Industry to be represented in regional and business development initiatives. From a recent reliance of the Queensland economy on resources and construction is an emerging imperative to diversify the economy to improve sustainability and robustness. In some regional areas of Queensland there will be a transition from more traditional industries, with an opportunity for the Community Services Industry to be a viable employment option within these regional areas. In addition, a continued focus on Indigenous well-being outcomes will require ongoing community-led solutions to improve social capital, and the health and safety of Indigenous communities. The risk of entrenched disadvantage in particular geographies and population groups will need to be addressed with appropriate integrated responses.
Success imperatives

In considering the implications of the future direction of the Industry, and the context in which it will operate, desired future states in seven key domains have been identified alongside key success imperatives to enable the Industry to realise these future states. These domains are based on research and evidence regarding national and international trends in the Community Services Industry, as well as other industries transforming the way they meet the needs of clients:

- **Outcomes focus** – approaching service planning and provision of services based on the desired end state for the client or community;
- **Research and innovation** – the process of systematically investigating and studying new materials and methods (research), and the process of applying these materials and methods to improve products and processes (innovation);
- **Digital disruption** – the impact of digital innovation, including advances in computing, networks and devices, and the capabilities they hold;
- **Funding and financing** – the mechanisms by which services are commissioned and paid for, by private investors, Government, and clients;
- **Productivity** – focus on the efficient delivery of goods and services to achieve the desired outcome;
- **Collaboration and cooperation** – partnerships and collaborative models within the Industry, with other businesses, institutions, investors, clients and communities; and
- **Policy and regulation** – principles, plans and courses of action developed by Government to enable or discourage certain behaviours of individuals, communities and industries.

The following sections outline more detail on these success imperatives in the context of Queensland’s Community Services Industry.
Outcomes focus

Consider a future...

Where focus has shifted from counting outputs, to the outcomes delivered to people and communities. Inputs and outputs remain an important part of how required resources and interventions are defined, but they are now driven by the end goal, the outcomes sought. This change in mindset, and the way that services are designed, delivered and evaluated, has ultimately shifted the dial by improving and sustaining social and economic outcomes for Queenslanders.

The Industry cares deeply about performance and contract arrangements with investment partners, which has increased accountability and reporting. This has resulted in positive change in the lives of people the Industry works with.

Outcome-based funding models have moved beyond fringe status due to advances in measurement, data analytics, and significant public investment alongside inflows of private and philanthropic funding. Social Impact Investment and Payment by Outcome models are no longer considered ‘alternative’, but are part of a diverse mix of standard approaches to investing in community services.

The focus on outcomes in contracting and service planning has allowed services to be more flexible and responsive, and to develop highly customised and innovative approaches to achieve the desired outcomes. It has also allowed investors to move away from a focus on defining services and monitoring the activities of service organisations to a focus on measuring and monitoring community need, and evaluating the effectiveness of strategies and interventions at a system level. Services and government share accountability for community outcomes and all stakeholders are encouraged to develop innovative solutions to persistent areas of need.

Analysis of data has been key to the successful movement towards a focus on outcomes. Geospatial analysis is employed to examine complex data through the lens of place. This has provided the Industry with an intuitive way to make sense of individual and community situations.

Predictive analytics also play a key role in service design and delivery, providing new opportunities for early intervention and prevention programs. By predicting potential outcomes and trends based on current data, the Industry is able to make decisions about how to design services and allocate resources to effectively address community need. Predictive analytics is used in some parts of the service system to automate entire decision making processes, allowing for the realisation of further efficiency and productivity gains.
An outcomes focus will require a **systematic mindset change**, by the Industry and its investors, including a shared understanding of its purpose. Commissioning of services will demand a clear understanding of the desired outcomes, with tools used able to **align purchase of services with desired outcomes**. Practically and technically, the Industry needs the skills to build an evidence base, and the capability to design outcomes, measure performance and learn in a way that facilitates continuous improvement. This also demands clarification of roles and accountability at the system level, investor level and provider level.

A key component is **data collection and analysis that efficiently provides an understanding of community-level outcomes, as well as effective data systems at other levels that provide markers of success and progress**. Pursuing adoption of digital solutions to improve efficiency of data collection will be vital to ensure the accuracy of data sets, whilst preserving core service provision.

The transition to outcome-focused services contracts will need to be supported, also recognising that not all services will lend themselves to these types of contracts. Despite this, a broader recognition and awareness of the impact of services on clients and communities, regardless of investing arrangements, should be central to the goals of Industry.

An outcomes focus should allow investors and organisations to identify opportunities for investment and divestment. Identifying successful services and programs to optimally scale should attract investment, and deliver better outcomes for communities. Large scale measurement and analysis of outcomes can be leveraged to plan distribution of services, and inform service models using predictive analytics.

---


73 Ibid


---

“To make social change we need to be focused on two things: population-level outcomes and the causal factors that drive them”

Matthew Cox – Director, Logan Together
Consider a future...

The Community Services Industry is an incubator of new ideas and thinking. Investment and partnership has enabled significant research advances, increasing the development of service models and products that are responsive to people and communities. The research provides an evidence base for innovation and is informed by contemporary trends nationally and internationally. The Community Services Industry is increasingly future focussed, and continually seeks to understand the effectiveness of interventions. Physical and virtual spaces are designed for innovation and collaboration. The resultant impact is that the Industry attracts a pool of people with diverse skills, knowledge and experience from within and outside the Industry. The application of this research through innovation has helped deliver better outcomes for clients and communities.

The Queensland Community Services Industry has earned a reputation as a leader both nationally and internationally, built on discipline and commitment to research and innovation. The expertise in the Industry is widely sought after. Aspects of research, and new services, products and responses arising have been commercialised and position the Industry as a key contributor to the Queensland economy. As a result, the Industry attracts diversified income streams.

Research and innovation is no longer the domain of a few organisations with the capacity to invest. Research and Innovation is part of the way that business is done. The Industry benefits from a range of incentive based investments in innovation consistent with other industries where economic value is recognised. This has placed the Industry in a position where it can engage across other parts of the economy, examining opportunities to synthesise ideas and break down traditional silos.

A key feature of research and innovation is the engagement of people and the community in the design process and the collection of evidence that supports change. It is no longer an exception to see people who are affected by significant social issues at the centre of research and innovation. This engagement has helped to design products and services, and provide real-time feedback to organisation; the result is responsive and tailored solutions in-line with clients’ needs. The Industry has diversified, bringing with it skills to ensure engagement is undertaken with respect and regard.

Leadership and access to new skills and disciplines will shape the Industry’s ability to pursue research and innovation, and take advantage of the transformation that it brings. A number of success imperatives have been identified to realise opportunities the future holds, and relate to culture, partnership and investment.
Embedding evidence-based practice is a vital component of building an effective and sustainable industry. Evidence-based practice must be underpinned by investment in research, sharing of learnings, and a culture of continued evaluation and assessment.

Transitioning to an industry culture that encourages and rewards research and innovation is critical to create a safe and inspiring environment for norms to be challenged, and new frontiers of service delivery and client outcomes to be realised. Such a culture has a greater appetite for risk, and readiness to tolerate failure. This culture shift should promote organisations and funders to work together in different ways to explore new services, responses and products. This may be achieved by leveraging newer platforms such as peer-to-peer and crowd sourcing solutions, and optimal uptake of technology.

Given the insights of service providers to the needs of clients and communities, partnering with investors, technology firms, entrepreneurs and research institutes in the design of client and business solutions can ensure client and organisational needs are met. This also has potential to establish alternative sources of revenue. Linkages with research and education institutes are likely to enable this transition, with exploration of cooperative research and innovation models to encourage and enable organisations to engage in research and innovation processes. Examples of where collaborative research institutes have been established include The Australian Centre for Social Innovation based in Adelaide, and The Auckland Co-design Lab.

To capitalise on an innovation culture, changes are required in investment patterns and funding models. Funding and contracting arrangements that are not risk averse and are focussed on outcomes will enable creativity, innovation and problem solving to thrive. Upfront investment is usually required, and the profit margins of many organisations in the Industry currently limit capacity for this investment. Research and innovative financial supports from the private and Government sector should focus on those who need it most. Quarantining innovation investments assists in protecting and broadening existing research and innovation that has historically been at risk due to resource constraints. Sharing information about availability of, and preparedness for, investment via innovation grants will position the Industry to be competitive in taking advantage of these opportunities.

“The mindset needs to change... we need to understand the problem sets and define them well – when we have that, then it’s an attractive proposition for people to come and innovate around”

Monica Bradley – Director, Purposeful Capital

---


A culture of innovation should go hand-in-hand with an evaluation culture, resulting in timely identification of both investment and divestment opportunities. A key component of propagating research and innovation is translation of research into practice, which can be supported by systems that encourage clinicians and organisations to change behaviours in line with better practice.\textsuperscript{79} A network to share learnings will also assist in improving efficiency of research and innovation, which is particularly important when resources are limited. Government, Industry and other investors will increasingly rely on an evolving and growing evidence base to assess value for money, and how to achieve the best outcomes for clients and communities.

\textsuperscript{79} Woolf, S. \textit{The meaning of translational research and why it matters}. The Journal of the American Medical Association, 2008;299:211-3
Digital disruption

Consider a future...

Where digital technologies are enabling people and communities to seek out and connect seamlessly with each other and the support, information and services they need. Digital technologies are allowing those who choose to have their data shared across platforms access to customised timely information and services that respond to their particular wants and needs.

Where technology is a key enabler of efficient and effective business practice and drives new models of service delivery. Where technology is facilitating the convergence of data that assists the Industry to gain a deep understanding of the issues they are trying to address. Informing the Industry’s ability to set goals and continue to improve the way it responds to people and communities.

Sensor-equipped “smart homes” mean that older people and people with disabilities, who are living in their homes, are able to do so safely and independently with less demand for disability and aged care assistance services.

Technology has also improved the reach of service provision for rural and remote populations. Telehealth has been embraced in community services, as it has been in health services, to improve access to care for geographically isolated clients, and those with mobility impairments. It has also enabled metropolitan, regional and remote organisations across program areas to interact regularly on a day-to-day basis.

Community service organisations use technology to increase effectiveness and efficiency, delivering significant productivity dividends. In some areas and organisations, savings in service delivery are being reinvested to expand services and reform the system. The workforce connects within and across organisations to develop and implement care plans, share information and data, and remain updated on client progress. This is enabled by mobile technology, cloud servers, open data platforms, customised secure social media networks, and policies and protocols.

Simulation and artificial intelligence-based training programs play key roles in preparing future workers for community services. This enables a faster transition for new workers to independent field work, and increased mobility of workers between services.

Personal devices and applications can also assist individuals to set goals and monitor their own progress. This has allowed for the creation of virtual communities where peer support is provided.

The Community Services Industry requires a planned approach to get up to speed with other industries in adoption of digital technologies, and a future plan for the Industry to continue keeping pace. Uptake has the potential to transform business operations, service
**delivery and client experience.** Success imperatives have been identified that focus on investment, digital diffusion, workforce skilling and productivity.

The current cost breakdown of the Industry indicates small profit margins to reinvest in service improvement systems and infrastructure.\(^8\)\(^0\) Hence, **investment in new technologies is currently constrained**, placing the Industry at a disadvantage relative to other industries. The democratisation of technology is critical to effective and efficient practice and therefore productivity. Investment in technology has the **potential to facilitate flexible working arrangements**, which will be important for the Industry to **attract sufficient workers**, as well as **improving productivity**, to better meet growing demand for services.\(^8\)\(^1\)

The adoption of **assistive technologies** for client care will enable precious **human resources to be deployed with priority**, enabling the Industry to meet increasing demand and expectations of clients and investors. Coordinated investment in technology to allow sharing and analysis of big data over secure platforms, can assist the Industry in planning the density and diversity of services with more precision if applied appropriately.\(^8\)\(^2\),\(^8\)\(^3\)

Careful consideration of the profile of workforce and clients, such as their age, digital familiarity, and access to reliable telecommunication networks, will help inform implementation approaches. In terms of technology for the purposes of business operation and service delivery, there will be variation in capacity and capability across the Industry to implement digital solutions. **Support will be needed to make the transition to technology use across the Industry**, this may be particularly important for small organisations with potentially less capacity to invest in the required capital and human resources. Identifying and addressing any barriers or challenges that may impede technology adoption for particular workforce segments is important for engagement and uptake. With the development and increased uptake of assistive technologies, and other wearable technology, it will be important to ensure the workforce is engaged and consulted regarding their changing role in service delivery.

To make the most of technology, governments and the Industry will need to consider how to **build a skills base in information and communication technology and data analytics**. Attracting and retaining these skills will enable implementation of digital solutions, implementation and management of predictive data analytics systems, and efficient collection and analysis of outcome data. In addition, **early action to address regulatory or legal implications associated with increased adoption of digital technologies** (e.g. privacy implications associated with cloud technology and wearable devices) will be important.\(^8\)\(^4\)

Importantly, the application of the knowledge acquired with these technologies will change business models.

---


\(^8\)\(^4\) Doughty K, Centre for Usable Home Technology. *Imagining the future: enabling technology*. December 2013.
Leveraging digital technology to improve social and community cohesion is continuing to emerge, with the development of social networks specifically designed for those people excluded in the community, who are likely to be referred to social services for support. Determining client acceptance of digital solutions through a consultative approach should precede implementation. An engaged and accepting client is likely to improve the uptake and safety of digital technologies. This can also extend to involvement in designing, developing and testing new technologies, as mentioned in Research and innovation. Support for clients will be required as they transition to the use of new technologies, particularly for client cohorts not as familiar with the use of digital devices. Resource investment required for this transition should be considered in planning and assessing the cost of implementing new technologies.

A planned approach across the Industry to implementing information and communications technology systems will improve efficiency and reliability of data sharing, and continuity and integration of care. This will assist in mitigating significant challenges that have been seen in the health care system with interfacing of data silos.

Funding and financing

Consider a future...

Where public investment in social services continues to be critical to responding to issues of social and economic disadvantage, however, it is now complemented by a diverse range of income sources. Utilisation of social impact investment, philanthropy, corporate partnerships, and self-generated revenue are mainstay features of the investment base of the Community Services Industry. This translates to organisations having more adaptability to design, test and pursue solutions which are tailored to the needs of people and communities. Independence from the political cycle has increased and long-term plans can be implemented with more certainty.

The diversification of funding has allowed Government to invest in other areas, and assist with capability and capacity building. Where a commercial market for a service exists, organisations offer expertise and provide services on a user-pays basis in appropriate circumstances. Relevant expertise will also be commercialised and ‘exported’ creating additional income streams.

The improvement in the collection and accuracy of outcomes based data associated with these financing tools has provided all stakeholders with a better understanding of ‘what actually works’. This developing evidence base has provided the foundation for improving, over time, both the cost effectiveness and sustainability of solutions as well as fostering a future orientated focus amongst investors and organisations. This longer-term view has been critical in fostering a shared commitment to ensuring constrained resources are tied to an evidence base. This has allowed priority clients and service needs to be targeted, better addressing many complex social issues.

Joint financing with other parties has led to stronger and more productive networks between service organisations, Government, the private sector and clients. Such partnerships have provided increased opportunity for skills and knowledge transfer across sectors; this has strengthened the relationship between parties who are invested both financially and in the social impact achieved. Furthermore, through involving clients in budget allocation decisions, including streamlined participatory funding models, the Industry has become more responsive and effective at meeting the diverse needs of their population.

Increasing demand for community services in the context of the relatively static capacity of the Government to invest in services means that rethinking funding and financing is critical. Key success imperatives are related to value for money, diversity of revenue, and capability.
Over the next 10 years, to 2025, expectations of Government and other investors and purchasers will be higher, seeking better return on investment, which will necessitate a stronger evidence base, continued innovation and cost efficiencies. On a larger scale, commissioning of services will need to be evidence-based to optimise allocative efficiency, achieving the best outcomes and value for money across the State.

The Industry will be faced with increasing demand for services over the next 10 years, driven by population growth. A history of significant Government investment in the Community Services Industry is unlikely to be able to grow at the same pace as demand growth, with an increasing age dependency ratio in Queensland. This scenario will necessitate the need to better understand the value investment brings to individual clients and communities, as well as the broader impacts of improved productivity from social and economic participation facilitated by the Industry. There may be a need for government agencies to invest in digital solutions, evaluation, investment readiness, and innovation capacity to ensure the Industry is able to provide best value for the community.

A complementary factor to understanding the value of investment will be diversification of revenue and funding sources to maintain service provision. This diversification may occur in a number of ways; for example, accessing capital through partnering with the private sector under social impact investment models and philanthropic contributions, and earning revenue by commercialising products or service models, and identifying products and services that may be appropriate to provide on a user-pays basis to certain customers. This should also be supplemented by identifying and divesting from services that are not effective.

Diversification requires capacity and capability to identify and attract new sources of revenue and finance, as well as readiness to enter into new partnerships and agreements. Examples include investment approaches which foster the sharing of capital such as social impact investment and social benefit bonds. It is also important to understand the role and purpose of other approaches such as crowd funding and participatory funding models. All of these arrangements come with a range of different requirements and level of risk which should be understood in order to be addressed and mitigated.

90 Ibid
Investment readiness is an important aspect of transitioning to diversified revenue. The demonstration of outcomes will be imperative for attracting investment in the future. In addition, investment readiness will demand the ability of organisations to measure community need; capacity, labour and capital; and balance sheet strength.

Careful consideration should be given to challenges and appropriateness of newer funding models where market failure may occur, for example in certain geographical areas or client cohorts.
Productivity

Consider a future...

Where the Community Services Industry benefits from increases in the productivity of the workforce, with innovative technologies such as assistive technologies, peer-to-peer programs and cloud software now standard components of business models. Despite the adoption of transformative digital technologies, the human connection is still a vital component of service delivery.

A systemic appreciation of the value of optimising the productivity of the Industry has led to continued evaluation and review of processes and systems within and across organisations, to improve efficiency and reduce duplication. This has been achieved by leveraging updated productivity-enhancing digital technologies and systems, in addition to strategic partnerships to improve efficiency of service delivery.

Well-defined performance monitoring frameworks, as well as workforce plans that adequately incorporate the impact of both advancing technologies and new skill sets, are commonplace across the Industry. The approach to solving workforce challenges goes beyond simply increasing the volume of staff but investigating and critically analysing opportunities to increase the adaptability and productivity of current workforce resources. Formalised cross-sector relationships with education and employment services facilitate the creation of this productive and adaptive workforce.

Organisations that have been savvy and innovative in improving productivity and efficiency in the delivery of agreed outcomes are rewarded with the ability to reinvest dividends in further service delivery and system reforms.

Finally, and most importantly, the Community Services Industry is well known and recognised for its role in increasing the broader productivity of Queensland. The Industry’s impact on the ability of individuals to participate both socially and economically is well reported. The Industry has a respected and valuable role on key economic development forums in Queensland and nationally, leading to effective development across the State which appropriately balances and integrates the social and economic needs of Queenslanders.

The Community Services Industry is a labour-intensive Industry therefore improving productivity of the workforce has the potential to improve efficiency and value for money of existing investment. In turn, this may also assist in meeting the increasing demand for services.

Measuring productivity will go hand-in-hand with building capacity to measure impacts and outcomes of service provision. Support will be required to develop and implement effective and evidence-based performance measurement and monitoring frameworks. This will be an important component of an organisational culture shift towards promoting a productivity-enhancing mindset.\footnote{92}

Changing the culture of organisations to become focused on productivity is likely to increase identification of inefficient systems and processes. System improvements that are likely to realise productivity gains include reducing duplication of effort, supporting organisations to fully leverage advancing technologies, and reducing compliance burden. Reducing compliance burden can impact productivity by ensuring that the resources required to collect and report against contracts is aligned with value the community gains from the information.

Given that the profile of the workforce is likely to change over the next 10 years, as well as the way services are planned, delivered and evaluated, a collaborative Industry-wide approach to workforce planning and human resource management will be necessary. This poses both a challenge and an opportunity to reconsider models of service delivery and apply lean thinking to undertake business process improvement to maximise efficiencies. This type of change could be transformative and facilitated through new relationships and partnerships. In addition, planning to support the upskilling and retention of the workers will be an important factor for both the paid and volunteer workforce.

In addition to considering productivity gains within the Community Services Industry itself, the impact and outcomes of the Industry have the potential to significantly contribute to the broader productivity of the State; this can be achieved by increasing social and economic participation of individuals and communities.\footnote{93}

Understanding, measuring and articulating outcomes that the Community Services Industry achieves in the broader economy, such as increased social and economic participation, will be critical for the Industry to be effectively engaged in economic development forums; this will establish and promote the impact of the Industry on the broader productivity of the State.


Collaboration and cooperation

Consider a future...

Where private sector, Government, universities, community members and community services organisations participate in mutually beneficial partnerships to deliver robust and sustainable services across Queensland. Ongoing knowledge and skills transfer from the private sector has developed the business acumen of community services organisations. Likewise, private businesses have a greater understanding of and commitment to their local community. Community members are active participants in regional and local planning initiatives. This cohesion has contributed to creating a united approach and mutual accountability for addressing social challenges.

From a structural perspective, enhanced connectivity has brought greater consolidation amongst the industry borne from joint ventures and cooperatives as well as dynamic sub-contracting arrangement to local and niche providers. Where mergers have occurred they have generally added value to the community by achieving economies of scale while maintaining the values and community connections of the respective organisations that merge. Furthermore, shared employment opportunities enabled through these partnerships provide diverse and challenging career paths for people involved in the Community Services Industry. Past challenges of burn out and turnover of staff have become less common.

Established cross-sector relationships with education and training institutions and employment services have delivered a consistent flow of appropriately qualified and skilled workers into the Industry. This has supported upskilling and career progression for the workforce. A well-coordinated and organised workforce, facilitated by connectivity-enhancing technology, has attracted a diverse range of jobseekers and career changers to the Industry. The advanced and broad skill set of these workers has contributed to diverse and innovative approaches.

A planned approach to client co-design exists with processes, policies and standards that facilitate meaningful client participation in the design and evaluation of services. This has fostered a strong relationship between planners, service organisations and clients. This collaboration and co-design is exemplified by the positive outcomes flowing from culturally appropriate services provided to Queensland’s increasingly multi-cultural society.

A collaborative and cooperative approach will be required to efficiently and effectively address many of the future implications for the Community Services Industry. This includes collaboration within and between the Industry, Government, businesses, researchers and communities. Success imperatives are largely related to capacity of the Industry and other stakeholders to successfully pursue and implement these collaborations.
As outlined in Industry implications, market forces and funding models are likely to favour more efficient and effective organisations and programs. The complex needs of clients, however, will continue to demand a diverse range of services. Establishing collaborative and cooperative models, such as joint ventures and formal partnerships, can enable niche organisations to find efficiencies through economies of scale and/or subcontracting arrangements, whilst maintaining integrity of their core service provision. In addition, there is also the opportunity for these collaborations to provide a more targeted, personalised, integrated and seamless client experience.

It is important to appreciate that formal partnerships and other collaborative business models can be complex and costly, and may not always succeed. The success of such models hinges on shared understanding of objectives, mission and values of constituent organisations, and the partnership itself; this includes due diligence regarding financial viability. The complexity of these models means that organisations may require support to properly identify, negotiate, plan and implement effective partnerships. Improved collaboration may be facilitated by platforms allowing organisations to seek out potential partners filtered by desirable attributes such as size, service category, mission or geography.

The collaboration and cooperation between Government and the Industry is a key component of realising the future potential for the Industry, and achieving desired outcomes for individuals and communities across the State. As the role of the Government changes, this will be achieved by continuing the transition away from a ‘Government versus Industry’ mentality, fostering a relationship based on mutual respect and pursuit of achieving client outcomes.

Sectors such as education, employment services, research, technology development and private enterprise are likely to emerge as key collaborators to address complex social issues through their capacity to research and innovate, and to fund services through new investment models. A collaborative approach is also likely to assist changes in workplaces and communities that will be required to support more inclusive employment and community environments for workers with disability, and from different cultural backgrounds. Conditions of successful collaborative multi-sector approaches such as collective impact, have been cited as: a common agenda; shared measurement systems; mutually reinforcing activities; continuous communication; and backbone support organisations. Backbone support organisations refer to a dedicated organisation or group

“We’re saying if you can share back offices, let’s get together, share resources ... if your purpose can be fulfilled through merging, with greater impact, we should talk about it.”

Tim Costello – Chair, Community Council for Australia

---

94 Australian Institute of Company Directors, 2015, NFP Governance and Performance Study, viewed 25 November 2015

to coordinate, plan, manage and support the initiative; lack thereof is suggested as a common reason such collaborations are unsuccessful.\footnote{Kania J, Kramer M. Collective impact. Stanford Social Innovation Review, Winter 2011: 36-41.}

Increased demand for an appropriately skilled workforce, along with a need to attract new skills to the Industry, amplifies the focus on relevant education programs, requiring greater collaboration between the Industry and educational institutions to plan for the future workforce. Collaboration with the education sector will also be an important enabler for fostering Research and innovation, leveraging the scale of large institutions to develop programs to incentivise and attract innovation.

The community-focused nature of the Industry provides the opportunity to take advantage of the emerging profit-with-purpose movement amongst private business and corporations.\footnote{Hagel C. Profit with purpose: the business of campaigning. The Economist (online). 26 January 2013. Available from: http://www.economist.com/news/business/21570763-how-profit-firm-fosters-protest-profit-purpose.} These relationships may be with larger corporations, or smaller businesses partnering with local community-led organisations to strengthen sustainability, community engagement and social capital. In a similar vein to collaboration within the Industry, developing platforms and forums to facilitate networking and establishment of cross-sector relationships may assist the Industry to seek out appropriate partners in investment, research and innovation. This will also assist in connecting regional and remote organisations with their urban and global counterparts.

Engaging clients and communities in design and delivery of services is another emerging trend within Community Services and other industries.\footnote{Australian Government Department of Human Services. Co-design community engagement prototype: outcomes report. 2012} Investment in evaluating collaborative approaches such as co-design, place-based initiatives, and peer-to-peer delivery are important to enable the Industry to share learnings and implement these models appropriately to maximise community outcomes.\footnote{Pitt V, Lowe D, Hill S, Prictor M, Hetrick S, Ryan R, Berends L. Consumer-providers of care for adult clients of statutory mental health services. Cochrane Database of Systematic Review 2013. Issue 3. Art. No.: CD004807} Articulating the benefits of these partnerships will help shift the culture of the Industry to look both within and beyond its walls for partners in problem solving. This will naturally lead to an increased desire to invest in building capacity to collaborate, including skills, technology and infrastructure.

\footnote{Wilks S, Lahausse J, Edwards B. Commonwealth place-based service delivery initiatives, key learnings project. Australian Government’s Department of the Prime Minister and Cabinet and the Australian Institute of Family Studies, April 2015.}
Policy and regulation

Consider a future...

Where proactive engagement of the Industry to develop an appropriate national quality framework and regulations has given organisations, clients and the community certainty regarding quality of care and outcomes achieved, as well as safety and protection for community members. At the same time, regulation reform has provided a risk-adjusted approach that removes compliance burden for trusted organisations with a strong record, as well as facilitating an environment that encourages innovation and responsiveness to changing needs. Furthermore, there is consistency of quality of care across client groups, including particularly vulnerable or high need groups.

A policy framework that provides a strategic and committed approach to achieving client and community outcomes beyond political cycles has provided organisations with the confidence and resources to invest in long-term solutions. In recognition of the contribution of the Community Services Industry, a range of policies have been adjusted to enable the Industry to leverage innovation, technology, finance and research agenda. This has contributed to the achievement of sustainable changes and enabled organisations to continually build their knowledge base and improve on client solutions developed.

Policy promoting coordination between town planning, regional planning and social services planning has reduced the duplication of effort and inconsistencies prevalent in the previous decade. Communities benefit considerably with adequate and appropriate community services and community infrastructure required for meeting the needs of the local population.

The overarching policy and regulatory environment will play a part in determining the extent to which the Community Services Industry is able to transition to the desired future state. Success imperatives in the policy area relate to commissioning and investing in services, consumer protection and productivity. Increasing collaboration between the Government, Industry, clients and communities in policy development has the potential to produce effective and sustainable policy through increased engagement and input from key stakeholders. This will require the Industry readiness and preparedness to be engaged in these collaborative and consultative processes.

An increasingly competitive environment is likely to result from changes in the way that services are purchased and funded. This system-wide shift will require holistic and evidence-based policy and regulatory reform. Regulatory frameworks need to ensure standards of services are upheld, and consumers are protected. Consumer protection is

particularly critical in the context of clients with impaired capacity and/or where an asymmetry of information exists. It will also be important to ensure regulatory frameworks do not impose unnecessary impost on service providers which may impact on efficiency, flexibility, innovation, and may detract from the focus on community outcomes.

Commissioning of community service provision has historically been tied to purchase of inputs and outputs, with limited understanding of the impact and outcomes that services are producing. Reform of commissioning process will benefit from clear research and an evidence base for identifying the desired outcomes, types of interventions, and priority populations. This may be enabled through the development of service strategies that provide the framework for procuring services. Contracting and reporting arrangements that support evidence-based outcomes are also likely to encourage innovation.

Developing policy that is evidence based, and incentivises good practice and value for money will inherently continue the transition away from input- and output-based funding arrangements. An imperative for innovative and good value services and models driven by evidence-based policy should also attract investment in research and innovation. As a system steward, the Government can play a role in facilitating collaboration across sectors, and ensuring funding processes, commissioning, contracting and regulation enables collaboration.

Government will be well placed to provide direct and indirect influence new investment models by sharing learnings, clarifying and simplifying regulation, and incentivising the integration of outcome measurement. Reporting to meet regulatory and investment requirements will need to be balanced to reduce compliance burden for organisations. Taking a critical view to focus on reporting that adds value, and demonstrates impact and outcomes of services, will improve productivity and likely improve quality of reporting.

=" Reform of human services must be holistic; it isn't a matter of changing a few regulations here and there. What this looks like in practice requires careful thought and the design of experimental trials.”

Prof. Ian Harper – Former Chair Competition Policy Review Panel

103 Department of Communities, Child Safety and Disability Services, Future State Forecast Project Role of the Department of Communities, Accessed 4 December 2015.

Limitation of our work

General use restriction

This report is prepared for the use of the Community Services Industry Alliance and the Department of Communities, Child Safety and Disability Services. This report is not intended to and should not be used or relied upon by anyone else and we accept no duty of care to any other person or entity. The report has been prepared for the purpose of describing the expected future state of the Community Services Industry in Queensland. You should not refer to or use our name or the advice for any other purpose.
Deloitte Access Economics is Australia’s pre-eminent economics advisory practice and a member of Deloitte’s global economics group. For more information, please visit our website www.deloitteaccesseconomics.com.au

About Deloitte

Deloitte refers to one or more of Deloitte Touche Tohmatsu Limited, a UK private company limited by guarantee, and its network of member firms, each of which is a legally separate and independent entity. Please see www.deloitte.com/au/about for a detailed description of the legal structure of Deloitte Touche Tohmatsu Limited and its member firms.

Deloitte provides audit, tax, consulting, and financial advisory services to public and private clients spanning multiple industries. With a globally connected network of member firms in more than 150 countries, Deloitte brings world-class capabilities and deep local expertise to help clients succeed wherever they operate. Deloitte’s approximately 200,000 professionals are committed to becoming the standard of excellence.

About Deloitte Australia

In Australia, the member firm is the Australian partnership of Deloitte Touche Tohmatsu. As one of Australia’s leading professional services firms, Deloitte Touche Tohmatsu and its affiliates provide audit, tax, consulting, and financial advisory services through approximately 6,000 people across the country. Focused on the creation of value and growth, and known as an employer of choice for innovative human resources programs, we are dedicated to helping our clients and our people excel. For more information, please visit our web site at www.deloitte.com.au.

Liability limited by a scheme approved under Professional Standards Legislation.

Member of Deloitte Touche Tohmatsu Limited
© 2016 Deloitte Access Economics Pty Ltd