Factoring in Equality of Opportunity
A case study of Western Sydney VET

NCVER No Frills: Dr Don Perlgut & Evelyn Goodwin, Community Colleges Australia, 12 July 2019
Project Research Questions

How can Western Sydney’s post-secondary education infrastructure meet the growing needs of its population?

What is the role of adult & community education (ACE) providers in assisting Western Sydney to become an economically stronger and more connected region?
Presentation Outline

Australian adult and community education (ACE) “recap”

CCA research project activities

Western Sydney economic development challenges

Findings & case studies

Recommendations & conclusions
Adult & Community Education Recap

**History:** NFP community-based learning going back >100 years

**Branding:** Often confused with TAFE and private for-profit providers

**Business:** Public perception of non-accredited adult education

**Focus:** Increasingly on vulnerable and disadvantaged, foundation skills

**Numbers:** 400+ providers serving 380,000 VET students, 9% of Australia’s 4.2 million learners (NCVER, 2018)
Project Activities

- Review challenges and opportunities facing Western Sydney
- Survey and map ACE skills and economic development activities
- Regional economic development forum
- Case study models
- Recommendations
Western Sydney Challenges

Waiting, waiting for the twenty past four to arrive;
Mate, the twenty past four doesn't run any more,
The next train's the quarter past five.

Time means money, they say,
And I must get to Guildford today
Did he say platform nine for the Liverpool line?
Do I have to change trains on the way?

Indicator, please won't you indicate soon
With your little round light that this platform is right;
I've been waiting at Central since noon.

This old fellow here next to me
Caught the bus up from Circular Quay;
He scratches his arse with his pensioner's pass
But he's on the wrong line for Narwee.

But it's Wentworthville, Pendle Hill;
We're rattling towards Emu Plains.
I should have got out when I heard someone shout
At Granville, "You have to change trains."

http://www.shoestringrecords.tv/Australianrootsseries/JohnDengate/dengateindex.html  In memory of John Dengate, 1938-2013


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Features

Rich rural and agricultural lands; historical sites, recreational, World Heritage bushland
Why Western Sydney

Home to 1 in 10 Australians
Australia’s third largest economy, after Sydney and Melbourne CBDs
Parramatta CBD unique in Australia
Western Sydney Population Growth

Booming population growth – one of the highest rates in the developed world.

Blacktown Council area is projected to undergo more than 2% growth each year.

Western Sydney Jobs Deficit

DIFERENCE BETWEEN LOCAL JOBS AND EMPLOYED RESIDENTS BY LOCAL GOVERNMENT AREA - 2015

- Parramatta: 30,126
- Holroyd: -10,692
- Blacktown: -40,641
- Bankstown: -5,106
- Auburn: -28,610
- Penrith: -6,923
- Hawkesbury: -18,289
- Blue Mountains: -15,057
- Liverpool: -13,739

Badgerys Creek Airport
Aerotropolis
Educational Infrastructure
LEVERAGING LIVERPOOL’S
HEALTH AND EDUCATION PRECINCT

Walk
Universities, hospitals and research facilities – all close to transport – and within seven minutes’ walk

Eat
Liverpool is home to 150 nations and much of their food is at hand in our streets

Shop
Westfield, Macquarie Mall and Liverpool Plaza combine to create a city-centre shopping experience

Study
Three high-quality universities and TAFE open doors to the world of higher learning

Work
Liverpool’s proud manufacturing history is shaking hands with an emerging health and education precinct

Travel
Already well-served by bus and rail, Western Sydney Airport is being built in our backyard
Community Colleges Australia

Loe De Saram - NSW Government View
Black & White, makes best music also same song sheet

GLOBAL TRENDS
1. Growth
2. Prosperity
3. Inclusion

INVEST
Airport
Skills
Infrastructure
Open up to the world

WESTERN SYDNEY
REGIONAL ECONOMIC DEVELOPMENT FORUM

Terese O’Dwyer RDA

33 LGAs in Sydney
Jobs - diverse range close to home

1. 15-24yo in Higher Education
   - Universities, Further Education
2. Industries
   - Healthcare & Social Assistance
   - Construction
   - Transport & Distribution
   - Manufacturing
   - Self-employment model

Where are the opportunities to support economic development... role of education
ACE sector help re-skilling

3 Cities Report
Western Sydney City Deal

>30km → WORK

200,000 people travel

connect Expertise to

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Western Sydney ACE Providers
Western Sydney ACE Provider Activities
Western Sydney ACE Provider Specialties

- Business and work skills
- Early childhood
- Aged care
- Disability
- Community services
- Foundation Skills & adult literacy/numeracy
- English as a second language
- Information technology
- Management and leadership
**Western Sydney Total VET Subject Enrolments 2017 by Student Age**
(source: NCVER, 2018)

<table>
<thead>
<tr>
<th>Age</th>
<th>Community (%)</th>
<th>TAFE (%)</th>
<th>Private (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt; 24</td>
<td>16.3</td>
<td>49.2</td>
<td>24.0</td>
</tr>
<tr>
<td>25-34</td>
<td>16.3</td>
<td>20.8</td>
<td>31.9</td>
</tr>
<tr>
<td>35-44</td>
<td>20.9</td>
<td>14.6</td>
<td>21.5</td>
</tr>
<tr>
<td>45+</td>
<td>46.5</td>
<td>15.4</td>
<td>22.6</td>
</tr>
<tr>
<td></td>
<td>100.0</td>
<td>100.0</td>
<td>100.0</td>
</tr>
</tbody>
</table>
# Students with a Disability & NESB

## Western Sydney Total VET Subject Enrolments 2017 by Student Status

<table>
<thead>
<tr>
<th>Provider Type</th>
<th>Disability Status %</th>
<th>Indigenous Status %</th>
<th>Non-English Speaking Background (NESB) %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community</td>
<td>15.6</td>
<td>1.2</td>
<td>55.8</td>
</tr>
<tr>
<td>TAFE</td>
<td>9.8</td>
<td>5.6</td>
<td>35.8</td>
</tr>
<tr>
<td>Private</td>
<td>3.1</td>
<td>1.5</td>
<td>49.8</td>
</tr>
</tbody>
</table>
## Catering for Low SES Learners

Western Sydney VET Subject Enrolments 2017 by Student SEIFA Quintile

(*) Total does not add to 100% due to rounding

<table>
<thead>
<tr>
<th>SEIFA Quintile</th>
<th>Community (%)</th>
<th>TAFE (%)</th>
<th>Private (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bottom quintile: most disadvantaged 0-20%</td>
<td>42.5</td>
<td>39.9</td>
<td>39.9</td>
</tr>
<tr>
<td>Second from bottom quintile: 20-40%</td>
<td>18.9</td>
<td>23.6</td>
<td>20.9</td>
</tr>
<tr>
<td>Third (middle) quintile: 40-60% advantage</td>
<td>10.5</td>
<td>11.5</td>
<td>12.5</td>
</tr>
<tr>
<td>Fourth quintile: 60-80% advantage</td>
<td>15.6</td>
<td>16.2</td>
<td>13.9</td>
</tr>
<tr>
<td>Top quintile: most advantaged; 80-100%</td>
<td>12.5</td>
<td>8.8</td>
<td>12.7</td>
</tr>
<tr>
<td>Total</td>
<td>100.0</td>
<td>100.0</td>
<td>(*) 99.9</td>
</tr>
</tbody>
</table>
Social Enterprise

Shaping Western Sydney: The Role of ACE Providers

“With one million more people expected to live west of Homebush by 2031, Western Sydney’s population will grow by almost 50% in just over 15 years.”

7 key drivers for creating jobs”, including lifting workforce participation rates to “support disadvantaged groups through training and work transitions, creating a more balanced and equitable city”.

ACE providers crucial role in ensuring that the region has necessary education and training infrastructure, as an instrument for this job creation driver.
Foundation Skills & Outreach

- Decline of Western Sydney TAFE Outreach
- Potential learners from disadvantaged groups lack confidence, networks & literacy skills
- Outreach learners are unique

Conclusions: ACE in Western Sydney

- Ideally positioned to deliver a cohesive connections, ongoing learning and skilling for the region through a place-based approach.
- Strengths – embedded and trusted providers in their respective communities, delivering skills and support where people live and work.
- Limited resources, especially given their willingness to expand and introduce new services to key equity groups.
- Collaborations with all layers of government and community stakeholders crucial for broader success.
- Investment in a governance structure and shared systems for a regional network of not-for-profit community education providers would build sector capacity: a consortium.
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