WHAT THE DATA IS TELLING US (PART II)

The Connect Effect 2014 Series – 10 June 2014

Dr Ann-Louise Hordacre                        Ms Bianca Barbaro

Funded by the Australian Government Suburban Jobs Program
Overview

- Impact of GM Holden Closure
- Key Playford data
- Case study
- AURIN data hub (SA)
Impact of the GMH closure
Impact of the automotive closure - SA

- Total impact of closure upon SA at 16 quarters after closure
  - Industry employment in SA, -23,903
  -GRP (headline) at market prices, -$912.5m
Percentage of Gross Regional Product by LGA
3 months (1 qtr) after closure

Data expressed as $ per million in 2011 prices, calculated as percent of 2012 level
Percentage of Gross Regional Product by LGA

1 year (4 qtrs) after closure

Data expressed as $ per million in 2011 prices, calculated as percent of 2012 level
Percentage of Gross Regional Product by LGA

2 years (8 qtrs) after closure

Data expressed as $ per million in 2011 prices, calculated as percent of 2012 level
Percentage of Gross Regional Product by LGA
3 years (12 qtrs) after closure

Source: WiSeR & NIEIR

Data expressed as $ per million in 2011 prices, calculated as percent of 2012 level.
Percentage of Gross Regional Product by LGA
4 years (16 qtrs) after closure

Data expressed as $ per million in 2011 prices, calculated as percent of 2012 level.
Percentage of Gross Regional Product by LGA
3 months (1 qtr) after closure

Greater Adelaide

Key to LGAs

1. Adelaide (C)
2. Adelaide Hills (DC)
3. Alexandrina (DC)
4. Anangu Pitjantjatjara (AC)
5. Barossa (DC)
6. Barunga West (DC)
7. Berri and Barmera (DC)
8. Burnside (C)
9. Campbelltown (C)
10. Ceduna (DC)
11. Charles Sturt (C)
12. Clare and Gilbert Valleys (DC)
13. Cleve (DC)
14. Coober Pedy (DC)
15. Copper Coast (DC)
16. Elliston (DC)
17. Flinders Ranges (DC)
18. Franklin Harbour (DC)
19. Gawler (T)
20. Goyder (DC)
21. Grant (DC)
22. Holdfast Bay (C)
23. Kangaroo Island (DC)
24. Karoonda East Murray (DC)
25. Kimba (DC)
26. Kingston (DC)
27. Light (RegC)
28. Loxton Waikerie (DC)
29. Lower Eyre Peninsula (DC)
30. Mallala (DC)
31. Maralinga Tjarutja (AC)
32. Maralinga Tjarutja (AC)
33. Marion (C)
34. Mitcham (C)
35. Mount Barker (DC)
36. Mount Gambier (C)
37. Murray Bridge (RC)
38. No usual address (SA)
39. Northern Areas (DC)
40. Northern Areas (DC)
41. Norwood Payneham St Peters (C)
42. Onkaparinga (C)
43. Orroroo/Carrieton (DC)
44. Peterborough (DC)
45. Playford (C)
46. Port Adelaide Enfield (C)
47. Port Augusta (C)
48. Port Lincoln (C)
49. Port Pirie City and Dists (M)
50. Prospect (C)
51. Renmark Paringa (DC)
52. Robe (DC)
53. Roxby Downs (M)
54. Salisbury (C)
55. Southern Mallee (DC)
56. Streaky Bay (DC)
57. Salisbury (C)
58. Tea Tree Gully (C)
59. The Coorong (DC)
60. Tumby Bay (DC)
61. Tatiara (DC)
62. Victor Harbor (C)
63. Wakefield (DC)
64. Walkerville (M)
65. Wattle Range (DC)
66. West Torrens (C)
67. Wudinna (DC)
68. Yorke Peninsula (DC)
69. Yankalilla (DC)
70. Yorke Peninsula (DC)
71. Unincorporated SA

Data calculated as percent of 2012 level
Percentage of Gross Regional Product by LGA
1 year (4 qtrs) after closure

Greater Adelaide

Key to LGAs
1 Adelaide (C)
2 Adelaide Hills (DC)
3 Alexandrina (DC)
5 Barossa (DC)
6 Barunga West (DC)
8 Burnside (C)
9 Campbelltown (C)
11 Charles Sturt (C)
12 Clare and Gilbert Valleys (DC)
15 Copper Coast (DC)
19 Gawler (T)
20 Goyder (DC)
22 Holdfast Bay (C)
24 Karoonda East Murray (DC)
27 Light (RegC)
29 Loxton Waikerie (DC)
30 Mallala (DC)
32 Marion (C)
33 Mid Murray (DC)
34 Mitcham (C)
35 Mount Barker (DC)
38 Murray Bridge (RC)
40 Northern Areas (DC)
41 Norwood Payneham St Peters (C)
42 Onkaparinga (C)
45 Playford (C)
46 Port Adelaide Enfield (C)
49 Port Pirie City and Dists (M)
50 Prospect (C)
54 Salisbury (C)
55 Southern Mallee (DC)
58 Tea Tree Gully (C)
59 The Coorong (DC)
61 Unley (C)
62 Victor Harbor (C)
63 Wakefield (DC)
64 Walkerville (M)
66 West Torrens (C)
69 Yankalilla (DC)
70 Yorke Peninsula (DC)
71 Unincorporated SA

Data calculated as percent of 2012 level
Percentage of Gross Regional Product by LGA
2 years (8 qtrs) after closure

Greater Adelaide

Data calculated as percent of 2012 level

Key to LGAs
1 Adelaide (C)
2 Adelaide Hills (DC)
3 Alexandrina (DC)
5 Barossa (DC)
6 Barunga West (DC)
8 Burnside (C)
9 Campbelltown (C)
11 Charles Sturt (C)
12 Clare and Gilbert Valleys (DC)
15 Copper Coast (DC)
19 Gawler (T)
20 Goyder (DC)
22 Holdfast Bay (C)
23 Kangaroo Island (DC)
24 Karoonda East Murray (DC)
27 Light (RegC)
29 Loxton Waikerie (DC)
30 Mallala (DC)
32 Marion (C)
33 Mid Murray (DC)
34 Mitcham (C)
35 Mount Barker (DC)
38 Murray Bridge (RC)
40 Northern Areas (DC)
41 Norwood Payneham St Peters (C)
42 Onkaparinga (C)
45 Playford (C)
46 Port Adelaide Enfield (C)
49 Port Pirie City and Dists (M)
50 Prospect (C)
54 Salisbury (C)
55 Southern Mallee (DC)
58 Tea Tree Gully (C)
59 The Coorong (DC)
61 Unley (C)
62 Victor Harbor (C)
63 Wakefield (DC)
64 Walkerville (M)
66 West Torrens (C)
69 Yankalilla (DC)
70 Yorke Peninsula (DC)
71 Unincorporated SA
Percentage of Gross Regional Product by LGA
3 years (12 qtrs) after closure

Key to LGAs
1 Adelaide (C)
2 Adelaide Hills (DC)
3 Alexandrina (DC)
5 Barossa (DC)
6 Barunga West (DC)
8 Burnside (C)
9 Campbelltown (C)
11 Charles Sturt (C)
12 Clare and Gilbert Valleys (DC)
15 Copper Coast (DC)
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34 Mitcham (C)
35 Mount Barker (DC)
38 Murray Bridge (RC)
40 Northern Areas (DC)
41 Norwood Payneham St Peters (C)
42 Onkaparinga (C)
45 Playford (C)
46 Port Adelaide Enfield (C)
49 Port Pirie City and Dists (M)
50 Prospect (C)
54 Salisbury (C)
55 Southern Mallee (DC)
58 Tea Tree Gully (C)
59 The Coorong (DC)
61 Unley (C)
62 Victor Harbor (C)
63 Wakefield (DC)
64 Walkerville (M)
66 West Torrens (C)
69 Yankalilla (DC)
70 Yorke Peninsula (DC)
71 Unincorporated SA

Data calculated as percent of 2012 level
Percentage of Gross Regional Product by LGA
4 years (16 qtrs) after closure

Greater Adelaide

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1 Adelaide (C)
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3 Alexandrina (DC)
5 Barossa (DC)
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8 Burnside (C)
9 Campbelltown (C)
11 Charles Sturt (C)
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30 Mallala (DC)
32 Marion (C)
33 Mid Murray (DC)
34 Mitcham (C)
35 Mount Barker (DC)
38 Murray Bridge (RC)
40 Northern Areas (DC)
41 Norwood Payneham St Peters (C)
42 Onkaparinga (C)
45 Playford (C)
46 Port Adelaide Enfield (C)
49 Port Pirie City and Dists (M)
50 Prospect (C)
54 Salisbury (C)
55 Southern Mallee (DC)
58 Tea Tree Gully (C)
59 The Coorong (DC)
61 Unley (C)
62 Victor Harbor (C)
63 Wakefield (DC)
64 Walkerville (M)
66 West Torrens (C)
69 Yankalilla (DC)
70 Yorke Peninsula (DC)
71 Unincorporated SA

Data calculated as percent of 2012 level
Impact of the automotive closure - SA

- % change in Gross regional product

<table>
<thead>
<tr>
<th>Region</th>
<th>1st</th>
<th>4th</th>
<th>8th</th>
<th>12th</th>
<th>16th</th>
</tr>
</thead>
<tbody>
<tr>
<td>Playford (C)</td>
<td></td>
<td></td>
<td>-7.7%</td>
<td></td>
<td>-23.3%</td>
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<tr>
<td>Marion (C)</td>
<td></td>
<td>-5%</td>
<td>-7.3%</td>
<td></td>
<td>-6.9%</td>
</tr>
<tr>
<td>Onkaparinga (C)</td>
<td></td>
<td>-10%</td>
<td>-7.3%</td>
<td></td>
<td>-5.9%</td>
</tr>
<tr>
<td>Salisbury (C)</td>
<td></td>
<td>-15%</td>
<td>-6.9%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Charles Sturt (C)</td>
<td></td>
<td>-20%</td>
<td>-5.9%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Source: WISE &amp; NIEIR (unpublished)</td>
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<td></td>
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<td></td>
</tr>
</tbody>
</table>
Percentage employment change for place of work by LGA
3 months (1 qtr) after closure

% employment change for place of work
by LGA, 3 months (1 qtr) after closure

-15.8% to -4.0%
-3.9% to -2.0%
-1.9% to -1.0%
-0.9% to -0.1%
0.0%
> 0.0%

Source: WISER & NIEIR
Data calculated as percent of 2012 level
Percentage employment change for place of work by LGA
1 year (4 qtrs) after closure
Percentage employment change for place of work by LGA
2 years (8 qtrs) after closure

Data calculated as percent of 2012 level
Percentage employment change for place of work by LGA
3 years (12 qtrs) after closure

Data calculated as percent of 2012 level
Percentage employment change for place of work by LGA
4 years (16 qtrs) after closure

% employment change for place of work by LGA, 4 years (16 qtrs) after closure

-15.8% to -4.0%
-3.9% to -2.0%
-1.9% to -1.0%
-0.9% to -0.1%
0.0%
> 0.0%

Source: WISE & NIEIR

Data calculated as percent of 2012 level
Percentage employment change for place of work by LGA
3 months (1 qtr) after closure

Greater Adelaide

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29 Loxton Waikerie (DC)
30 Mallala (DC)
32 Marion (C)
33 Mid Murray (DC)
34 Mitcham (C)
35 Mount Barker (DC)
38 Murray Bridge (RC)
40 Northern Areas (DC)
41 Norwood Payneham St Peters (C)
42 Onkaparinga (C)
45 Playford (C)
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49 Port Pirie City and Dists (M)
50 Prospect (C)
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55 Southern Mallee (DC)
58 Tea Tree Gully (C)
59 The Coorong (DC)
61 Unley (C)
62 Victor Harbor (C)
63 Wakefield (DC)
64 Walkerville (M)
66 West Torrens (C)
69 Yankalilla (DC)
70 Yorke Peninsula (DC)
71 Unincorporated SA

Data calculated as percent of 2012 level
Percentage employment change for place of work by LGA
1 year (4 qtrs) after closure

Greater Adelaide

Key to LGAs
1 Adelaide (C)
2 Adelaide Hills (DC)
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Data calculated as percent of 2012 level
Percentage employment change for place of work by LGA 2 years (8 qtrs) after closure

Greater Adelaide

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Data calculated as percent of 2012 level
Percentage employment change for place of work by LGA
3 years (12 qtrs) after closure

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1 Adelaide (C)
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63 Wakefield (DC)
64 Walkerville (M)
66 West Torrens (C)
69 Yankalilla (DC)
70 Yorke Peninsula (DC)
71 Unincorporated SA

Data calculated as percent of 2012 level
Percentage employment change for place of work by LGA 4 years (16 qtrs) after closure

Data calculated as percent of 2012 level

<table>
<thead>
<tr>
<th>Key to LGAs</th>
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<tbody>
<tr>
<td>1 Adelaide (C)</td>
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<tr>
<td>2 Adelaide Hills (DC)</td>
</tr>
<tr>
<td>3 Alexandrina (DC)</td>
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<tr>
<td>5 Barossa (DC)</td>
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<td>9 Campbelltown (C)</td>
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<td>27 Light (RegC)</td>
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<tr>
<td>29 Loxton Waikerie (DC)</td>
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<td>41 Norwood Payneham St Peters (C)</td>
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<td>42 Onkaparinga (C)</td>
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<td>55 Southern Mallee (DC)</td>
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<td>58 Tea Tree Gully (C)</td>
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<td>59 The Coorong (DC)</td>
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<td>61 Unley (C)</td>
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<tr>
<td>62 Victor Harbor (C)</td>
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<tr>
<td>63 Wakefield (DC)</td>
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<tr>
<td>64 Walkerville (M)</td>
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<tr>
<td>66 West Torrens (C)</td>
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<tr>
<td>69 Yankalilla (DC)</td>
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<tr>
<td>70 Yorke Peninsula (DC)</td>
</tr>
<tr>
<td>71 Unincorporated SA</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Greater Adelaide</th>
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<td>Greater Adelaide</td>
</tr>
</tbody>
</table>

% employment change for place of work by LGA, 4 years (16 qtrs) after closure

-15.8% to -4.0%
-3.9% to -2.0%
-1.9% to -1.0%
-0.9% to -0.1%
0.0%
> 0.0%
Greater Adelaide

Data calculated as percent of 2012 level
Impact of the automotive closure - SA

% employment change in LGA - place of work

<table>
<thead>
<tr>
<th>LGA</th>
<th>1st</th>
<th>4th</th>
<th>8th</th>
<th>12th</th>
<th>16th</th>
</tr>
</thead>
<tbody>
<tr>
<td>Playford (C)</td>
<td>15.8%</td>
<td>5.4%</td>
<td>-5.4%</td>
<td>-15.8%</td>
<td>-20%</td>
</tr>
<tr>
<td>Marion (C)</td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Salisbury (C)</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Onkaparinga</td>
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<tr>
<td>Charles</td>
<td></td>
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<tr>
<td>Sturt (C)</td>
<td></td>
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</tr>
</tbody>
</table>

Source: WISeR & NIEIR (unpublished)
Percentage employment change for residents by LGA
3 months (1 qtr) after closure

% employment change for residents by LGA, 3 months (1 qtr) after closure

-7.3% to -4.0%
-3.9% to -2.5%
-2.4% to -1.0%
-0.9% to -0.1%
0.0%
> 0.0%

Source: WISER & NIEIR
Data calculated as percent of 2012 level
Percentage employment change for residents by LGA
1 year (4 qtrs) after closure

Data calculated as percent of 2012 level

Source: WiSeR & NIEIR
Percentage employment change for residents by LGA
2 years (8 qtrs) after closure

-7.3% to -4.0%
-3.9% to -2.5%
-2.4% to -1.0%
-0.9% to -0.1%
0.0%
> 0.0%

Source: WISE & NIEIR
Data calculated as percent of 2012 level
Percentage employment change for residents by LGA
3 years (12 qtrs) after closure

Data calculated as percent of 2012 level

Source: WISE & NIEIR
Percentage employment change for residents by LGA
4 years (16 qtrs) after closure

Data calculated as percent of 2012 level
Percentage employment change for residents by LGA
3 months (1 qtr) after closure

Greater Adelaide

Key to LGAs
1 Adelaide (C)
2 Adelaide Hills (DC)
3 Alexandrina (DC)
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9 Campbelltown (C)
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59 The Coorong (DC)
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64 Walkerville (M)
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69 Yankalilla (DC)
70 Yorke Peninsula (DC)
71 Unincorporated SA

Data calculated as percent of 2012 level
Percentage employment change for residents by LGA
1 year (4 qtrs) after closure

Key to LGAs
1 Adelaide (C)
2 Adelaide Hills (DC)
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69 Yankalilla (DC)
70 Yorke Peninsula (DC)
71 Unincorporated SA

Source: Unnamed A NEWP

Data calculated as percent of 2012 level
Percentage employment change for residents by LGA
2 years (8 qtrs) after closure
Percentage employment change for residents by LGA
3 years (12 qtrs) after closure

Key to LGAs

1 Adelaide (C)
2 Adelaide Hills (DC)
3 Alexandrina (DC)
5 Barossa (DC)
6 Barunga West (DC)
8 Burnside (C)
9 Campbelltown (C)
11 Charles Sturt (C)
12 Clare and Gilbert Valleys (DC)
15 Copper Coast (DC)
19 Gawler (T)
20 Goyder (DC)
22 Holdfast Bay (C)
24 Karoonda East Murray (DC)
27 Light (RegC)
29 Loxton Waikerie (DC)
30 Mallala (DC)
32 Marion (C)
33 Mid Murray (DC)
34 Mitcham (C)
35 Mount Barker (DC)
38 Murray Bridge (RC)
40 Northern Areas (DC)
41 Norwood Payneham St Peters (C)
42 Onkaparinga (C)
45 Playford (C)
46 Port Adelaide Enfield (C)
49 Port Pirie City and Dists (M)
50 Prospect (C)
54 Salisbury (C)
55 Southern Mallee (DC)
58 Tea Tree Gully (C)
59 The Coorong (DC)
61 Unley (C)
62 Victor Harbor (C)
63 Wakefield (DC)
64 Walkerville (M)
66 West Torrens (C)
69 Yankalilla (DC)
70 Yorke Peninsula (DC)
71 Unincorporated SA

Data calculated as percent of 2012 level
Percentage employment change for residents by LGA
4 years (16 qtrs) after closure

Data calculated as percent of 2012 level

Key to LGAs
1 Adelaide (C)
2 Adelaide Hills (DC)
3 Alexandrina (DC)
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69 Yankalilla (DC)
70 Yorke Peninsula (DC)
71 Unincorporated SA

Greater Adelaide

Source: WTVIR & AEWP
Impact of the automotive closure - SA

- % employment change for residents in LGA

Source: WISER & NIEIR (unpublished)
**Local impact – 16 quarters after closure**

<table>
<thead>
<tr>
<th>Approx</th>
<th>Playford</th>
<th>Salisbury</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resident population (2011 Census)</td>
<td>80,000</td>
<td>130,000</td>
</tr>
<tr>
<td>Employed residents (2011 Census)</td>
<td>31,000</td>
<td>57,000</td>
</tr>
<tr>
<td>Resident employment (n)</td>
<td>-2,500</td>
<td>-3,000</td>
</tr>
<tr>
<td>Employed locally (n)</td>
<td>-4,400</td>
<td>-2,500</td>
</tr>
<tr>
<td>GRP (2011 $) annual rate</td>
<td>-$650m</td>
<td>-$390m</td>
</tr>
</tbody>
</table>
Overview

• Impact of GM Holden Closure

• Key Playford data

• Case study

• AURIN data hub (SA)
Unemployment

Source: Department of Employment (2014a, 2014b)
Playford – Youth unemployment (15-24yr)

- Australia: 12.6%
- South Australia: 41.7%
- Greater Adelaide: 18.3%
- City of Playford: 18.3%
- Elizabeth South: 18.3%
- Elizabeth Park: 18.3%
- Davoren Park – Elizabeth West: 18.3%
- Elizabeth Downs: 18.3%
- Elizabeth East: 18.3%
- Elizabeth: 18.3%
- Smithfield: 18.3%
- Smithfield Plains: 18.3%
- Elizabeth Grove: 18.3%
- Playford North Urban Renewal area: 18.3%
- Elizabeth North: 18.3%
- Elizabeth Vale: 18.3%
- Craigmore: 18.3%
- Blakeview: 18.3%
- Penfield - Penfield Gardens - MacDonald Park: 18.3%
- Angle Vale: 18.3%
- Hillbank: 18.3%
- Munno Para - Munno Para West - Munno Para Downs: 18.3%
- Andrews Farm: 18.3%
- One Tree Hill - Rural East: 18.3%
- Virginia - Waterloo Corner - Buckland Park: 18.3%
- Australia: 5.3%
What’s the relationship between education and employment?
SA – Highest year of school

Playford – Highest year of school

Playford – Not in labour force by Highest School Year completed
Playford – Employment by Highest School Year completed

- Year 12
- Year 11
- Year 10
- Year 9
SA - Student status by Age

Playford - Student status by Age

What happens to those who fall through the gaps?
Overview

- Impact of GM Holden Closure
- Key Playford data
- Case study
- AURIN data hub (SA)
Data to wisdom

The Wyatt Trust

- Paying it forward
15. Please indicate the level of change in the client’s knowledge, confidence and/or skills in handling financial matters, as a result of the client’s involvement with financial counselling. (Please tick one)

<table>
<thead>
<tr>
<th>Mar change</th>
<th>Limited improvement</th>
<th>Moderate improvement</th>
<th>Improvement</th>
<th>Great improvement</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

16. Which of the following tasks have been identified by a financial counsellor during the case? Please provide a dollar value, where applicable.

<table>
<thead>
<tr>
<th>Item</th>
<th>Yes / No of application</th>
<th>$ Amount (where applicable)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Completion of an income and expenditure statement</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Check that client is receiving full Centrelink entitlements</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Accessed at concession for which client is eligible</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Set up Centrepay</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Negotiated reduction(s)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Negotiated moratorium(s)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Negotiated restriction(s)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Established negotiated payment plan(s) with condition(s)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Considered/ assessed gravity</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Considered/ assessed No Interest Loans</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Considered/ assessed brokerage from within own agency/ organisation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Considered/ assessed superannuation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other (please specify)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other (please specify)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

17. Were any of the following achieved through this case? If so, please provide details:

<table>
<thead>
<tr>
<th>Item</th>
<th>Yes / No / Not relevant</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Assistance of bankruptcy</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assistance or restraint of legal action</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stabilising the client’s housing situation</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Improvement in the client’s health and wellbeing</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other (please specify)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other (please specify)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other (please specify)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other (please specify)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Findings

- The **net value** was estimated at around $1.5 million in the 2012/13 financial year.
- The **benefit cost ratio** was 5
  - indicating the ‘program’ generated five dollars in benefits for every one dollar of cost.
- **Profile of clients**
- **Multiple financial crises led clients to financial counselling services**
  - credit card, store card and utility debts
Overview

- Impact of GM Holden Closure
- Key Playford data
- Case study
- AURIN data hub (SA)
AURIN data hub (SA)
AURIN data hub (SA)

- Project to collect, catalogue & incorporate datasets
- Data from Commonwealth, State, Local Government & other sources
- Make accessible to researchers through an online data hub integrated with AURIN’s national web portal
- Inform urban planning & development, industry, workforce development & social well-being
AURIN data hub (SA) – current status

- Designing the technical infrastructure & integrated database
- Identifying & sourcing key datasets
- Speaking with data custodians & creating licence agreements
AURIN data hub (SA) – our vision

- Data searchable to researchers etc. through data hub & AURIN portal
- Tools to work with & view data in a user friendly format e.g.
  - Tables
  - Graphs
  - maps
- Data at a geospatial level – e.g. select data for City of Playford / Northern Adelaide
AURIN data hub (SA) – our vision
AURIN Data Hub vs. Playford Data Observatory

- **AURIN Data Hub**
  - Defined project
  - Setting up technical infrastructure with ability to link to collection of data
  - Password access for researchers through AURIN portal

- **Playford Data Observatory**
  - Identified need for access to data through Connect Effect & organisations in the north of Adelaide
  - Collaboration with stakeholders
  - Discussion of data needs, current data uses etc.
AURIN Data Hub (SA)

Playford Data Observatory
Opportunities for input

AURIN Data Hub (SA)

Playford Data Observatory

Research questions
Opportunities for input – Your Research Questions

- What data do you currently use to inform your business?
- What are your research questions you need data to inform?
- What data do you currently use?
- What are your data gaps?
- Are you a data custodian that would like to make data available?
- Use knowledge to shape the AURIN hub going forward
Opportunities for input

[AURIN Data Hub (SA)]

Data

Playford Data Observatory

[Connect Effect]
AURIN Data Hub (SA)

Playford Data Observatory
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Bianca Barbaro
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