Aboriginal community controlled comprehensive primary health care

Now more than ever!

Donna Ah Chee,
CEO
Central Australian Aboriginal Congress
Aboriginal Corporation
Social Determinants:

Access to primary clinical care and social and preventative programs
### Congress Urban Unique Clients: Health Service Area and Visitors

#### Unique Congress Urban Clients

<table>
<thead>
<tr>
<th>Year</th>
<th>Visitors</th>
<th>Health Service Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>2007</td>
<td>6000</td>
<td>8000</td>
</tr>
<tr>
<td>2007-2008</td>
<td>6000</td>
<td>8000</td>
</tr>
<tr>
<td>2008</td>
<td>7000</td>
<td>9000</td>
</tr>
<tr>
<td>2008-2009</td>
<td>7000</td>
<td>9000</td>
</tr>
<tr>
<td>2009</td>
<td>8000</td>
<td>10000</td>
</tr>
<tr>
<td>2009-2010</td>
<td>8000</td>
<td>10000</td>
</tr>
<tr>
<td>2010</td>
<td>9000</td>
<td>11000</td>
</tr>
<tr>
<td>2010-2011</td>
<td>9000</td>
<td>11000</td>
</tr>
<tr>
<td>2011</td>
<td>10000</td>
<td>12000</td>
</tr>
<tr>
<td>2011-2012</td>
<td>10000</td>
<td>12000</td>
</tr>
<tr>
<td>2012</td>
<td>11000</td>
<td>13000</td>
</tr>
<tr>
<td>2012-2013</td>
<td>11000</td>
<td>13000</td>
</tr>
</tbody>
</table>

#### Year

- 2007
- 2007-2008
- 2008
- 2008-2009
- 2009
- 2009-2010
- 2010
- 2010-2011
- 2011
- 2011-2012
- 2012
- 2012-2013

#### Number of Clients

- Visitors
- Health Service Area
Congress Episodes of Health Care (all)

![Graph showing the increase in Congress Urban Episodes of Care from 2007 to 2013. The number of episodes increases steadily over the years, with a significant rise from 2010 to 2011.](chart.png)
Outcome for vulnerable children with 7 week Abecedarian pre-school intervention

**Vocabulary Progress from baseline to review**

<table>
<thead>
<tr>
<th>Child</th>
<th>Progress (months)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Child A</td>
<td>1</td>
</tr>
<tr>
<td>Child B</td>
<td>4</td>
</tr>
<tr>
<td>Child C</td>
<td>5</td>
</tr>
<tr>
<td>Child D</td>
<td>5</td>
</tr>
<tr>
<td>Child E</td>
<td>7</td>
</tr>
<tr>
<td>Child F</td>
<td>7</td>
</tr>
<tr>
<td>Child G</td>
<td>11</td>
</tr>
<tr>
<td>Average</td>
<td>5.66</td>
</tr>
</tbody>
</table>
Vocab age equivalent in months following enrolment
Social Determinants:

Alcohol, Tobacco and other Drugs
Smoking Prevalence per year

%
Northern Territory Aboriginal Health Forum

Core functions of primary health care: a framework for the Northern Territory
Figure 3: Record of scheduled services received by T2D patients and follow-up of abnormal findings within the last 12 months of audit (unless otherwise indicated) at health centres during 2012-2013.
Hospital/PHC relationship by age and admission type, Remote NT Indigenous population 2007-2011.

The graph shows the relationship between clinic visits per person-year and hospitalisations per person-year for different age groups and admission types in the Remote NT Indigenous population from 2007 to 2011. The lines represent:
- Age 40+
- Female
- Total
- Preventable
- Not preventable

The x-axis represents clinic visits per person-year, while the y-axis represents hospitalisations per person-year.
What can we learn?

Hospitalisations per person-year

Clinic visits per person-year

Population (bubble size-100 persons)
Quadratic model
Figure 1.3 Change in life expectancy at birth by sex, 2006–08 to 2009–11

- Men—additional years' life gained between 2006–08 and 2009–11
- Women—additional years' life gained between 2006–08 and 2009–11

Source: ABS

Deaths and hospital admissions 2005-2007 - associations with SES status

**Figure 3** Rate ratios by socioeconomic quintiles with 95% confidence intervals. Legend: (a) Mortality rate ratio; (b) Hospitalisation rate ratio.
Community control and equity

“... our clients are actually our bosses... and they think they’re our bosses. They say ‘You’re working for Congress and Congress is working for me.’ And that’s the way they feed information into the Cabinet [the governing body of Congress], or the Cabinet themselves are a part of the community and they are in a position to change it within.”

(Practitioner)
Whole of population access

“I think we do brilliantly on that. We got a demographer to come and look at our access data over 12 months and compare it with the ABS [Australian Bureau of Statistics] data tables and he compared the age and gender structure and he ended up saying we are the only health service he’s ever seen that could honestly say we are seeing 100% of the population every year.”

(Practitioner)
Comprehensive view of health

“We don’t just look at the medical model, we look at the whole person. Not just their medical problems, but social, economical, environmental, all those things that affect people, like education, income. So we don’t just focus on one little thing, we try and just see the whole person and the whole picture, not just a small part of it.”

(Aboriginal Health Worker, Congress)
Advocacy on the SDH

“[Advocacy] means that we’re getting the policy environment focused on what we are saying is going to work for Aboriginal people. So it’s about using our capacity and our ability to shape the way in which government decides around health policy or education, any of the health systems, and anything to do with broader social determinants.”

(Manager, Congress)
THANK YOU