

WA HEALTH CLINICAL SERVICES FRAMEWORK — REPORTS

2438. Hon Ken Travers to the Minister for Transport representing the Minister for Health

I refer to the Western Australia Health Clinical Services Framework reports for 2005–2015 and 2010–2020, and ask —

- (1) What was the expected birth rate in Western Australia that the 2015 report was based on?
- (2) What was the expected annual number of births in the catchment area for the Joondalup Health Campus that the 2015 was based on?
- (3) What was the expected birth rate in Western Australia that the 2020 report was based on?
- (4) What was the expected annual number of births in the catchment area for the Joondalup Health Campus that the 2020 was based on?

Hon SIMON O'BRIEN replied:

- (1) The modelling underpinning the Clinical Services Framework (CSF) 2005-2015 used population projections sourced from WA Tomorrow, November 2005. The projections are based on a Western Australian fertility rate of 1.74 in 2001 reducing to 1.52 in 2021. Adjustments were made to the fertility rate for areas with a significant level of Indigenous population.

WA Tomorrow, November 2005 states "the Indigenous fertility rate was 2.26 in 2001 compared with 1.74 for the total population. This difference is significant and was taken into consideration when finalising the population projection for regions and local government areas that contain a significant level of Indigenous population.

It has been assumed that the relativity between Indigenous and non-Indigenous fertility rates will remain stable during the forecast period. Falls in the non-Indigenous fertility rate will be matched by similar decreases in the Indigenous rate."

- (2) The CSF 2005-2015 based service delivery projections on the projected number of women delivering in hospital and population projections. For women resident in Joondalup Health Campus (JHC) catchment area there are projected to be 3,854 women delivering in hospitals in 2015/16, of these 2,424 are expected to deliver in public hospitals (including public patients in private hospitals) and a further 1,430 delivering in private hospitals.
- (3) The modelling underpinning the CSF 2010-2020 used population projections sourced from ABS, Series C, Catalogue 3222.0, September 2008. The projections are based on a Western Australian fertility rate of 1.87 in 2007 reducing to 1.66 in 2021.
- (4) The CSF 2010-2020 based service delivery projections on the projected number of women delivering in hospital and population projections. For women resident in JHC catchment area there are projected to be 4,953 women delivering in hospitals in 2015/16, of these 3,105 are expected to deliver in public hospitals and a further 1,848 delivering in private hospitals. In 2020/21 there are projected to be 5,542 women delivering in hospital, with an expected 3,493 in public hospitals and 2,049 in private hospitals.