



The WA Health costs of responding to Family and Domestic Violence- A snapshot

The current system in place for WA Health inpatient data collection puts the total cost of FDV at

\$51,879,096

(2009 - 2015) across all WA Health Regions¹

48%

Increasing to

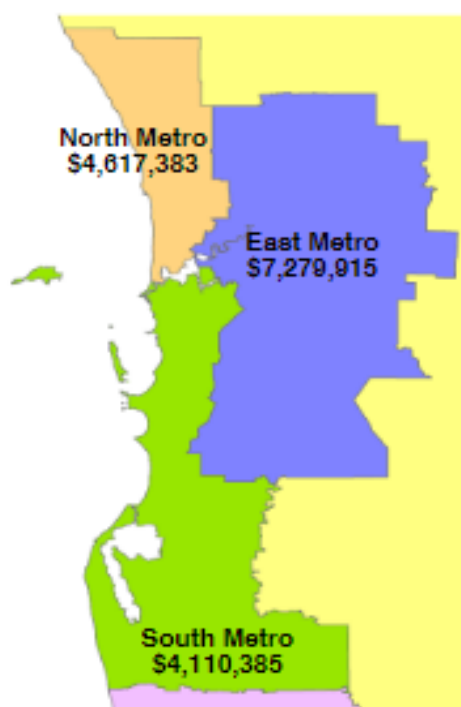
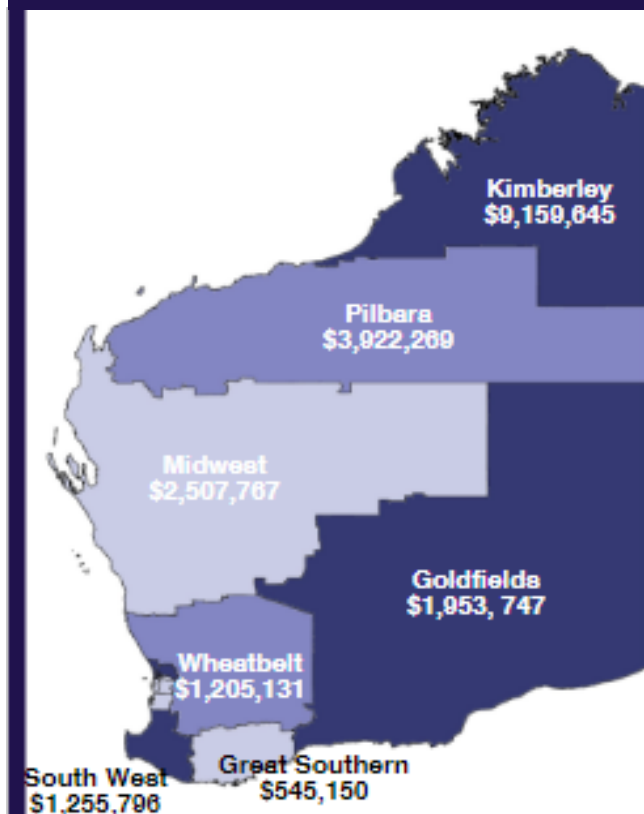
71%



of this cost is attributed to injuries caused by a spouse/domestic partner

when assault by by spouse or domestic partner + by other family member is included

56% of the hospitalisation cost of injuries by a spouse or domestic partner was for Aboriginal women



Total costs² of FDV related hospitalisation by spouse or domestic partner and family member for WA Health Regions (2009 - 2015)

Patients that had FDV identified* as a risk factor

originally presenting at King Edward Memorial Hospital



had **2.2x** higher average number of ED presentations



had **1.8x** higher number of hospital separations and stayed **0.8** days longer in hospital

originally presenting at Osborne Park Hospital



had **1.5x** higher average number of ED presentations



had **1.9x** higher number of hospital separations and stayed **0.4** days longer in hospital

originally presenting at Sir Charles Gairdner Hospital



had **1.5x** higher average number of ED presentations



had **2.7x** higher number of hospital separations

There were **additional costs** for

all patients

identified at the three hospital sites at risk of FDV and they presented more frequently to ED across WA Health within the 3 year period than the control group.

In each of the health services, Aboriginal women identified at risk of experiencing FDV was between



* The journey across WA Health of 561 patients that had FDV as a risk factor tracked over three years compared to those patients that did not have FDV as a risk factor

The full report "WA Health costs associated with family and domestic violence- A snapshot" can be found at http://kemh.health.wa.gov.au/health_professionals/WHCSP/sdr.php

Notes

1 WA Hospital Morbidity Data System, Epidemiology Branch, WA Department of Health. Costs of hospitalisations due to family and domestic violence by health region, year, gender, Aboriginality and type 2017.

2 Costs are derived based on Australian Refined Diagnostic Related Group average costs from the National Hospital Cost Data Collection. The costs are based on principal diagnosis, not on external causes that were used to identify the five types shown in the tables. the costs for the periods 1 July 2014 to the end of 2015 use the escalation factor of 4.58% to the costs 2014/15 and 2015/16.