ESTIMATES AND FINANCIAL OPERATIONS COMMITTEE

Department of Health

Hon Ken Travers MLC asked:

- 1) For each of the following periods between
- (a) 1 March 2013 to 28 February 2014;
- (b) 1 March 2014 to 28 February 2015; and
- (c) 1 March 2015 to 29 February 2016;

For each hospital, how many people with a mental health diagnosis have been patients in the emergency department, or the observation ward in the emergency department, for the following length of time —

- (a) one to two days;
- (b) two to three days;
- (c) three to four days;
- (d) four to five days;
- (e) five to six days;
- (f) six to seven days;
- (g) seven to eight days;
- (h) eight to nine days;
- (i) nine to ten days; and
- (j) more than ten days?

Answer:

Please see tables below:

(a) Emergency Department (ED) Length of episode for Mental Health ED Attendances, by hospital, including Observation Wards by Days for the Period 1 March 2013 to 28 February 2014;

	Days									
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Hospital	1 to 2 days	2 to 3 days	3 to 4 days	4 to 5 days	5 to 6 days	6 to 7 days	7 to 8 days	8 to 9 days	9 to 10 days	10 or More
Sir Charles Gairdner Hospital	282	74	36	11	<5	<5	0	0	0	0
Swan District Hospital	78	5	<5	0	0	0	0	0	0	0
Joondalup Health Campus	65	23	14	7	<5	<5	0	0	<5	0
Armadale/Kelmscott District Memorial Hospital	43	5	<5	0	0	0	0	0	0	0
Fremantle Hospital	243	31	13	<5	<5	0	0	0	0	0
Rockingham General Hospital	87	15	6	<5	0	0	0	0	0	0
Royal Perth Hospital	243	66	17	<5	0	0	0	0	0	0
Princess Margaret Hospital for Children	<5	0	0	0	0	0	0	0	0	0
Broome Hospital	<5	0	0	0	0	0	0	0	0	0
Bunbury Hospital	7	<5	0	0	0	0	0	0	0	0
Denmark Hospital	<5	0	0	0	0	0	0	0	0	0
Geraldton Hospital	9	<5	0	0	0	0	0	0	0	0
Kalgoorlie Hospital	<5	<5	<5	0	<5	<5	0	0	0	0
Kununurra Hospital	<5	0	0	0	0	0	0	0	0	0
Meekatharra Hospital	<5	0	0.	0	0	0	0	0	0	0
Nickol Bay Hospital	<5	0	0	0	0	0	0	0	0	0

(b) Emergency Department (ED) Length of episode for Mental Health ED Attendances, by hospital, including Observation Wards by Days for the Period 1 March 2014 to 28 February 2015;

	Days									
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Hospital	1 to 2 days	2 to 3 days	3 to 4 days	4 to 5 days	5 to 6 days	6 to 7 days	7 to 8 days	8 to 9 days	9 to 10 days	10 or More
Sir Charles Gairdner Hospital	213	47	11	<5	0	0	0	0	0	0
Swan District Hospital	111	13	<5	<5	0	0	0	0	0	0
Armadale/Kelmscott District Memorial Hospital	97	18	<5	<5	0	0	0	0	0	0
Fiona Stanley Hospital	11	<5	0	0	0	0	0	0	0	0
Fremantle Hospital	275	54	15	<5	<5	<5	0	0	0	0
Rockingham General Hospital	181	51	13	5	<5	<5	0	0	0	0
Royal Perth Hospital	338	70	28	5	<5	0	0	0	0	0
Princess Margaret Hospital for Children	<5	0	0	0	0	0	0	0	0	0
Joondalup Health Campus	153	62	23	14	0	<5	0	0	0	0
Bunbury Hospital	29	<5	<5	0	0	0	0	0	0	0
Carnarvon Hospital	<5	0	0	0	0	0	0	0	0	0
Corrigin Hospital	<5	<5	0	0	0	0	0	0	0	0
Geraldton Hospital	11	0	0	0	0	0	0	0	0	0
Kalgoorlie Hospital	<5	0	0	0	0	0	0	0	0	0
Kununurra Hospital	<5	0	0	0	0	0	0	0	0	0

(c) Emergency Department (ED) Length of episode for Mental Health ED Attendances, by hospital, including Observation Wards by Days for the Period 1 March 2015 to 29 February 2016;

	Days									
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
Hospital	1 to 2 days	2 to 3 days	3 to 4 days	4 to 5 days	5 to 6 days	6 to 7 days	7 to 8 days	8 to 9 days	9 to 10 days	10 or More
Sir Charles Gairdner Hospital	230	56	16	<5	0	0	0	0	0	0
St John of God Midland Public Hospital	23	<5	<5	0	0	0	0	0	0	0
Swan District Hospital	120	26	0	0	0	0	0	0	0	0
Armadale/Kelmscott District Memorial Hospital	164	29	<5	0	<5	0	0	0	0	0
Fiona Stanley Hospital	340	26	<5	<5	0	0	0	0	0	0
Rockingham General Hospital	203	67	18	<5	0	0	0	0	0	0
Royal Perth Hospital	435	70	33	7	6	<5	0	0	0	0
Princess Margaret Hospital for Children	<5	0	0	0	0	0	0	0	0	0
Joondalup Health Campus	181	42	14	<5	<5	0	0	0	0	0
Boddington Hospital	<5	0	0	0	0	0	0	0	0	0
Bridgetown Hospital	0	0	0	0	0	0	<5	0	0	0
Bunbury Hospital	66	9	<5	0	0	0	0	0	0	0
Collie Hospital	0	0	0	0	0	0	0	0	0	<5
Geraldton Hospital	<5	<5	0	0	0	0	<5	0	0	0
Harvey Hospital	0	0	0	0	0	0	0	0	0	<5
Kununurra Hospital	0	0	0	0	0	0	0	0	0	<5
Moora Hospital	<5	0	0	0	0	0	0	0	0	0
Nickol Bay Hospital	5	<5	0	0	0	0	0	0	0	<5
Norseman Hospital	<5	0	0	0	0	0	0	0	0	0
Port Hedland Hospital/Hedland Health Campus	<5	0	0	0	0	0	0	0	0	0
Quairading Hospital	0	<5	0	0	0	0	0	0	0	0
Southern Cross Hospital	<5	0	0	0	0	0	0	0	0	0

- All data are preliminary and subject to change. Only hospitals that reported Mental Health ED Attendances with a length of episode over 24hrs are displayed in the tables.
- Cells with a value of less than 5 have been suppressed in order to preserve patient confidentiality.
- Due to system limitations observation ward data are only available for Metropolitan Hospitals (excluding St John of God Midland Public Hospital and Peel Health Campus) and Bunbury Hospital.
 - 2) Are any constructed mental health beds in Western Australia currently not open for patient admission?

Answer:

Yes.

3) If yes to (2), how many, and at which facilities?

Answer:

Please refer to table below.

Number of Constructed Mental Health Beds Currently Not in Use

HOSPITAL OR HOSPITAL GROUP	NUMBER OF BEDS			
Bentley Health Service	6			
Bunbury Hospital (Acute Psychiatric Unit)	1			
Fiona Stanley Hospital	6			
Princess Margaret Hospital	8			
Rockingham Hospital	4			
TOTAL	25			

Eight constructed mental health beds at Princess Margaret Hospital (PMH) are currently not open for patient admission. There has been a reconfiguration of beds in line with the configuration for Perth Children's Hospital (PCH). The Bentley Adolescent Unit and PMH Mental Health Unit (Ward 4H) were combined in March 2016.

4) If no to (2), does this mean that all mean that all mental health beds in Western Australia are staffed and able to be used for pateint care if needed?

Answer: Not applicable.

- 5) How many gazetted mental health beds were empty at midnight on;
 - a) 28 February 2014;

Answer:

97 beds

b) 28 February 2015;

Answer:

119 beds

c) 29 February 2016;

Answer:

103 beds

- 6) How many patients with a mental illness were in an emergency department or the observation ward in the emergency department at midnight on;
 - a) 28 February 2014;

Answer:

48 patients

b) 28 February 2015;

Answer:

43 patients

c) 29 February 2016;

Answer: 44 patients

Note: Due to system limitations observation ward data are only available for Metropolitan Hospitals (excluding St John of God Midland Public Hospital and Peel Health Campus) and Bunbury Hospital.

- 7) How many patients with a mental illness were in a non-metropolitan hospital awaiting a transfer to a mental health bed in Perth at midnight on;
 - a. 28 February 2014;
 - b. 28 February 2015; and
 - c. 29 February 2016?

Answer:

The Department of Health is unable to answer this question. There is no flag attached to patients to say that they were awaiting transfer.

8) I refer to the estimated bed numbers in the WA Health Clinical Services Framework 2010-2020 and ask

Note: In respect of the responses to questions 8(a) - (g), please note that the WA Health Clinical Services Framework 2010-2020 has now been superseded by the WA Health Clinical Services Framework 2014-2024. Please also refer to the responses to question 9(a)-(g).

a) What was the population of Perth and Western Australia in 2015 and 2021 on which these bed numbers were based?

Answer:

Please see table and further detail below:

LOCATION	AABS*2015	AABS*2021
Perth	1,951,658	2,181,957
Country	565,380	620,008
Total - WA	2,517,038	2,801,966

^{*}Adjusted Australian Bureau of Statistics (AABS)

The figures are the result of applying an adjustment to Australian Bureau of Statistics Series B projections. The adjustment consists of Australian Bureau of Statistics (ABS) 2008 population projections Series B growth rate adjusted by a proportionate increase based on the relative difference between the 2009 Estimated Resident Population (ERP) and Series B projections for 2009.

b) Have we achieved the numbers expected by 2014/15 for all hospitals in the Metropolitan area?

Answer:

No

c) If no to (b), which hospitals have not achieved the number and why?

Answer:

- Original planning was that Perth Children's Hospital (PCH) would be commissioned in 2014/15. This commissioning will now happen in 2016/17.
- Original planning was that St John of God Midland Public Hospital would be commissioned in 2014/15. This commissioning happened in 2015/16.
- As a result of detailed planning and reconfiguration involving Royal Perth Hospital, Fremantle Hospital and Fiona Stanley Hospital numbers have varied.
- At Osborne Park Hospital requirements have altered as a result of more community based care as well as other provisions as outlined in the recently released Western Australian Mental Health, Alcohol and Other Drug Services Plan 2015-2025.

d) Have we exceeded the numbers expected by 2014/15 for any hospitals in the Metropolitan area? And if yes why?

Answer:

Yes.

- As a result of detailed planning and reconfiguration involving Royal Perth Hospital, Fremantle Hospital and Fiona Stanley Hospital numbers have varied.
- Sir Charles Gairdner Hospital's redevelopment of its Mental Health facilities.
- e) Do we still expect to achieve the numbers expected by 2020/21 for all hospitals in the Metropolitan area?
- f) If no to (e), which hospitals will not achieve the number and why?

Answer (to (e) and (f)):

No. The Clinical Services Framework from which estimated bed numbers is derived is a strategic planning tool which uses projections and current activity to describe medium to long term planning to guide and inform the system requirements.

Following the transition period of establishing the new infrastructure at Fiona Stanley Hospital, Perth Children's Hospital and St John of God Midland Public Hospital, detailed planning will be undertaken to determine whether further infrastructure investment is required.

There may also be changes to the way services are delivered, e.g. expanded opportunity to work with the Private and community sector to deliver services, increased Hospital in the Home activity and reductions in length of stay, changes in technology which are continuing and reduce the need to increase bed numbers.

g) Do we expect to exceed the numbers in 2020/21 for any hospitals in the Metropolitan area and if yes why?

Answer: Yes. As a result of the South Metropolitan reconfiguration, opening of Perth Children's Hospital and redevelopment of Sir Charles Gairdner Hospital's Mental Health services.

- 9) I refer to the estimated bed numbers outlined in Legislative Assembly tabled paper 3538 in answer to LA question on notice 4560 and ask:
- a) What was the population of Perth and Western Australia in 2015 and 2021 on which these bed numbers were based?

Answer:

The tabled paper 3538 referenced the Clinical Services Framework 2014-2024 which used two future points in time for projections 2018/19 and 2024/25. The following table shows the population projections utilising the WA Tomorrow 2012 data.

	2018/19	2024/25
Perth	2,150,418	2,380,635
Country	610,280	654,643
Grand Total	2,760,698	3,035,278

Do we still expect to achieve the numbers outlined for 2018/19 for all hospitals in the Metropolitan area? Answer: Yes If no to (b), which hospitals have not achieved the number and why? Answer: Not applicable Do we expect to exceed the numbers expected by 2018/19 for any hospitals in the Metropolitan area? And if yes why? Answer: Yes, as a result of Sir Charles Gairdner Hospital's redevelopment of its mental health facilities. Do we still expect to achieve the numbers expected by 2024/25 for all hospitals in the Metropolitan area? Answer: Yes If no to (e), which hospitals will not achieve the number and why? Answer: Not applicable Do we expect to exceed the numbers in 2024/25 for any hospitals in the Metropolitan area and if yes why? Answer:

Yes, as a result of Sir Charles Gairdner Hospital's redevelopment of its mental

health facilities.

10) Why does the Department not expect there will be any increase in bed numbers between 2018/19 and 2024/25?

Answer:

Please refer to the response to 8(f).

11) Why has the proposal to increase Joondalup Health Campus to 594 beds by 2021 been dropped?

Answer:

Please refer to the response to 8(f).

12) What is the current percentage of patients in the catchment area (Cities of Joondalup and Wanneroo) of the Joondalup Health Campus that are treated at the Health Campus?

Answer:

In 2014-15, of WA public health system separations for residents from the Joondalup-Wanneroo catchment area, 55.1% were treated at Joondalup Health Campus (public patients only).

13) What is the estimated percentage of patients in the catchment area (Cities of Joondalup and Wanneroo) of the Joondalup Health Campus that will be treated at the Health Campus in 2018/19 and 2024/25?

Answer:

Estimated to be 54% in 2018/19 and 61% in 2024/25

14) On how many occasions in 2015/16 were all beds in metropolitan hospitals in use?

Answer:

The information requested is not collected by the Department of Health or the Health Services.

15) How many beds constructed in the Perth Metropolitan area are currently not open for patient admission?

Answer:

251 as at end May 2016.

16) If no to (15) does this mean that all beds constructed in the Perth Metropolitan area are staffed and able to be used for patient care if needed?

Answer: The number of open beds will fluctuate for a number of reasons including: seasonal factors; the reconfiguration of services; and temporary closures for maintenance and construction activities.

17) In which financial year does the Health Department expect that all currently constructed beds in Metropolitan Hospitals will reach full capacity and new beds will be needed to be built?

Answer:

Please refer to the response to 8(f)

18) What contingency is in place for when full capacity in Metropolitan Hospitals is reached if no new beds are built and opened?

Answer:

Please refer to the response to 8(f).

