

Adult mental health Paper 1: Vale Monitoring Group 28/03/11

VALE MONITORING GROUP: 28th March

ADULT MENTAL HEALTH INPATIENT AND COMMUNITY ACTIVITY TRENDS

1. BACKGROUND

- 1.1 The purpose of the monitoring framework is to demonstrate the degree to which patterns of inpatient and community activity are consistent with sustainable and ongoing bed use at the Boards projected required level of 12 beds, which when achieved would then trigger a further submission to the Cabinet Secretary to further review the proposal to transfer this adult mental health inpatient activity from Christie Ward at the Vale of Leven to Gartnavel Royal. The further correspondence from the Cabinet Secretary has now confirmed the period of monitoring is to last until circa June 2011 prior to any further reporting back to the Cabinet Secretary to review any decision relating to the long term position of Christie ward.
- 1.2 The activity trends provide transparent information for inpatient and community services which enable the Monitoring Group to consider:
- the level of inpatient bed use
 - the degree to which levels of bed use are consistent with the Vale Vision eventual projected bed use of 12 adult acute beds
 - the degree to which levels of boarding activity are no greater than historic levels
 - the level and robustness of community services to manage people in community settings with reduced reliance on admission to inpatient services
- 1.3 This summary report captures activity equivalent to that previously provided in Christie ward for the Vale catchment area. This activity equates to adult acute inpatient functions. The Monitoring group have requested a more focussed summary of the information which is reflected in the shortened format below based on tables 3 and 6 of the full monitoring report. The full monitoring report data is attached as an appendix.

2. SUMMARY AND COMMENTARY ON TRENDS IN THE MONITORING FRAMEWORK DATA : Period 3 months 1/11/2010 to 31/01/2011

- 2.1 The full monitoring report is provided as appendix 1. This section has sought to draw out the salient points from the data in terms of the framework set out in paragraph 1.3.
- 2.2 In relation to the Christie ward catchment (D&A/H&L) the position is summarised in table 3 of the monitoring report reproduced overleaf. The table shows inpatient adult acute activity equivalent to that previously provided in the Christie ward. The most recent data for the 3 month period to 31/01/2011 and the one month period of January 2011 are shown in the last two lines of the table.

Table 3. Monthly patterns of service use compared over time

	Inpatient Services (Vale/Christie catchment activity)									
	Admsns	Occpd Beds Vale **	Occpd Beds inc brdg	Delayed Disch	Re-adm in 1 month	Boarding out		Patients 6 mnths+	Ave LOS (Days)	Re-adm as % all admsns
						No.	beds wte			
Baseline period 12 months to Oct 07	13	18.3	20.1	0.0	2.7	4.3	1.7		44	21%
last 12 months to 31/12/2010	11	12.6	13.2	0.0	2.1	2.9	0.6	0	29	18%
Last 12 months to 31/01/2011	11	11.8	12.5	0.0	1.8	2.60	0.7	0	29	17%
3 months to 31/08/2010	10	11.0	11.8	0.0	1.0	3.0	0.8	1	34	10%
3 months to 31/10/2010	10	11.7	12.8	0.0	2.3	5.7	1.1	1	40	24%
Last 3 months to 31/12/2010	13	12.9	13.7	0.0	3.7	2.0	0.7	0	31	29%
Last 3 months to 31/01/2011	11	11.2	12.1	0	1.0	1.0	0.8	0	26	18%
Last one month to 31/01/2011	7	8	10	0	0	2	1.1	0	20	0

At the January 24th meeting the monitoring report received a report covering the 3 month period to 31/12/2010. Given the timing of the March meeting the current 3 month report covers the period 1 month on from the previous report, covering the period to 31/01/2011.

Key points to note comparing the most recent 3 month period to the previously reported 3 month period are:

- admissions have reduced from 13 to 11 per month
- occupied beds have reduced from 13.7 to 12.1 per month
- lengths of stay have reduced from 31 days to 26 days
- boarded admissions have reduced from 2 admissions per month to one admission per month
- boarded bed use has risen marginally from 0.7 beds per month to 0.8 beds per month
- readmissions have reduced

Levels of bed use have continued on a downward trend with levels of bed use in the most recent reported one month period of January 2011 of 10 beds. Detailed reports for the month of February are not yet available but our sense is that bed use in that month is likely to have remained below 12 beds.

The table below shows community activity for the whole West Dunbartonshire catchment.

	Community Services: (WD Catchment)						
	Crisis Services				Primary Care		CMHT
	Accepted to Service	Case-load	Admit via		Advice Clinics	1 to 1 Therapy	Case Load
			Crisis Team	Other Routes			
Baseline period 12 mnths to October 07	14*	7			36*	?	??
last 12 months to Jan 2011	41	13			68	n/a	1303
last 3 months to Aug 2010	44	12			78	n/a	1248
last 3 months to Oct 2010	39	11			80	n/a	1381
last 3 months to Dec 2010**	35	13			60	n/a	1298
last 3 months to Jan 2011	40	13			60	n/a	1343

** as reported to the Jan 2011 monitoring group there were concerns as to the accuracy of some of the community figures reported relating to the period ending 31/12/2010 – these figures have now been corrected and the correct figures are now used in the table above

Key points to note when comparing the last 3 months to 31/01/11 to the previous 3 month period to 31/12/10 for community activity are:

- return to average levels of activity for crisis services; PCMHT activity remains lower than average, & no significant change to CMHT caseloads
- levels of current community activity for crisis and primary care are significantly higher than historic levels

- as previously advised community activity for the 3 month period to Dec 2010 was subject to further checking and the figures for that period have now been revised those checks having been completed.

APPENDIX 1

FULL MONITORING REPORT TABLES

INPATIENT AND COMMUNITY ACTIVITY : 01/02/2010 - 31/01/2011 : (12 month period)

Table 1. Vale Christie Activity : last 12 mnths : actual figures

Vale/Christie	Inpatient Services										
	Admsns	Occpd bed days	Daily Occpd Beds	Delayed disch	Re-in 1 month	Boarding out			Patients 6 mnths+	Ave LOS (Days)	Re-admsn as % all admsns
						No.	bed days	beds wte			
Dumbarton / Alexandria	99	3272	9	0	18	26	148	0.4	0	32	18%
Helensburgh	34	1044	3	0	4	5	90	0.2	0	27	12%
Clydebank	1	2	0	0	0				0	2	0%
Other	15	70	0	0	3				0	5	20%
Total	149	4,388	12	0	25	31	238	0.7	0	29	17%

NOTES

1. The table shows all inpatient activity at the Vale Christie Ward
2. The majority of activity relates to the catchment populations of Dumbarton & Alexander/Helensburgh & Lomond
3. A small amount of activity relates to non catchment use of beds
4. The tables show the total activity over the last 12 months and last 3 months
5. Boarding figures are available on a robust basis from July 2009 with data prior to that date being dependant on more ad hoc and less robust; boarding figures are therefore provided from July 2009 reporting mechanisms

Table 2. Vale Christie activity monthly average: last 12 mnth period

Vale/Christie	Inpatient Services										
	Admsns	Occpd bed days	Daily Occpd Beds	Delayed disch	Re-in 1 month	Boarding out			Patients 6 mnths+	Ave LOS (Days)	Re-admsn as % all admsns
						No.	bed days	beds wte			
Dumbarton / Alexandria	8.3	273	9	0.0	1.5	2.2	12	0.4	0	32	18%
Helensburgh	2.8	87	3	0.0	0.3	0.4	8	0.2	0	27	12%
Clydebank	0.1	0	0	0.0	0.0				0	2	0%
Other	1.3	6	0	0.0	0.3				0	5	20%
Total	12.4	366	12	0.0	2.1	2.6	20	0.7	0	29	17%

NOTES

1. The table is in essence the same as table 1 but shows the numbers per average month rather than the actual numbers over the full year
2. Monthly boarded activity is adjusted to take account of part year reporting period of 7 mnths

Table 3. Monthly patterns of service use compared over time

	Inpatient Services (Vale/Christie catchment)									
	Admsns	Occpd Beds Vale	Occpd Beds inc brdg	Delayed Disch	Re-adm in 1 month	Boarding out		Patients 6 mnths+	Ave LOS (Days)	Re-adm as % all admsns
						No.	beds wte			
Baseline period 12 mnths to Oct 07	13	18	20	0.0	2.7	4.3	1.7		44	21%
Last 12 months to 31/01/2011	11	12	12	0.0	1.8	2.6	0.7	0	29	17%
Last 3 months to 31/01/2011	11	11	12	0	2.0	1.0	0.8	0	26	18%
Last 1 month to 31/01/2011	7	8	10	0	0	2.0	1	0	20	0

NOTES

1. This table seeks to illustrate the trends over time for average monthly patterns of inpatient service use for the Vale/Christie catchment
2. The development of crisis services for the Vale catchment was implemented in Oct 2007; the one year period prior to that date is therefore used to establish a "before and after" baseline
3. The figures for the last 3 months reflect the more recent trends in patterns of service use

Table 4 : All WDC community services activity last 12 month period : actuals

WDC	Community Services : (WDC catchment)										
	Crisis Services						Primary Care		CMHT	CMHT	
	Accepted to service	Caseload	Alternative to Adm	Early discharge	Admit via		Advice clinics	1 to 1 Therapy	case load	Unique Pats	
Crisis tm					Oth route						
Dumbarton / Alexandria	189	54			27	72	282	n/a	791	571	
Helensburgh	62	13			11	23	89	n/a	358	251	
Clydebank	207	83			39	102	440	n/a	699	481	
Other	34	11			0	15					
Total	492	160			77	212	811	n/a	1848	1303	

Table 5 : All WDC community services activity last 12 month period : mnthly average

WDC	Community Services : (WDC catchment)										
	Crisis Services						Primary Care		CMHT	CMHT	
	Accepted to service	Caseload	Alternative to Adm	Early discharge	Admit via		Advice clinics	1 to 1 Therapy	case load	Unique Pats	
Crisis tm					Oth route						
Dumbarton / Alexandria	16	4.5			2.3	6.0	24	n/a	791	571	
Helensburgh	5	1.1			0.9	1.9	7	n/a	358	251	
Clydebank	17	6.9			3.3	8.5	37	n/a	699	481	
Other	3	0.9			0.0	1.3					
Total	41	13			6	18	68	n/a	1848	1303	

Table 6 : Monthly patterns of service use compared over time

	Community Services : (WDC catchment)											
	Crisis Services							Primary Care		CMHT	CMHT	
	Accepted to Service		Caseload	Alternative to admission	Early discharge	Admit via			Advice clinics	1 to 1 Therapy	case load	Unique Pats
						Crisis tm		Other routes				
Baseline period 12 mnths to Oct 07	14*		7.25*			?		?	36*	?	n/a	n/a
Last 12 months to 31/01/2011	41		13			6		18	68	n/a	1848	1303
Last 3 months to 31/01/2011	40		13			5		17	60	n/a	1925	1343
Last 1 month to 31/01/2011	51		16			6		10	49	n/a	1928	1344

NOTES

1. This tables seeks to illustrate the trends over time for average monthly patterns of service use for community services
2. The development of crisis services for the Vale catchment was implemented in Oct 2007 the one year period prior to that date is therefore used to establish a "before and after" baseline; crisi services for Clydebank have been in place since c2001
3. Primary care services were developed in Dumbarton/Alexnadria/Helensburgh/Lochside from June 2009 and therefore monthly averages are commence from that date
3. The figures for the last 3 months reflect the more recent trends in patterns of service use
4. Baseline figures for primary care and crisis reflect Clydebank activity only as servcies for the remainder of WDC were put in place later : ie Oct 2007 for crisis and June 2009 for primary care ; estimated notional baseline figure at this stage pending actuals
5. CMHT figures for baseline period not yet available