

# HEALTH AND ADULT SOCIAL CARE OVERVIEW AND SCRUTINY COMMITTEE

## 31 MARCH 2015

## ACUTE MENTAL HEALTH INPATIENT BED REVIEW UPDATE

Report from: Barbara Peacock, Director of Children and Adults

Author: Julie Keith, Head of Democratic Services

## **Summary**

The attached report sets out the response from Kent and Medway NHS and Social Care Partnership Trust in respect of the request for regular updates on the position with the acute mental health inpatient beds review.

## 1. Budget and Policy Framework

- 1.1 Under the Local Authority (Public Health, Health and Wellbeing Boards and Health Scrutiny) Regulations 2013 the Council may review and scrutinise any matter relating to the planning, provision and operation of the health service in Medway. In carrying out health scrutiny a local authority must invite interested parties to comment and take account of any relevant information available to it, and in particular, relevant information provided to it by a local Healthwatch. The Council has delegated responsibility for discharging this function to this Committee and to the Children and Young People's Overview and Scrutiny Committee as set out in the Council's Constitution.
- 1.2 The terms of reference for the Health and Adult Social Care Overview and Scrutiny Committee (Chapter 4 Part 5 paragraph 22.2 (c) of the Constitution) includes powers to review and scrutinise matters relating to the health service in the area including NHS Scrutiny.

## 2. Background

2.1. It was agreed on 18 December 2013 that the position with regards to acute beds should be kept under permanent review with a report to each meeting of the Committee until further notice.

- 2.2. Attached to this report is a report from Kent and Medway NHS and Social Care Partnership Trust providing:
  - Appendix 1 A highlight report for March 2015
  - Appendix 2 Acute bed monitoring January 2015
  - Appendix 3 Acute bed monitoring February 2015

## 3. Risk Management

3.1. There are no specific risk implications for Medway Council arising directly from this report.

## 4. Legal and Financial Implications

4.1. There are no legal or financial implications for the Council which has not already been considered within the report.

#### 5. Recommendations

5.1. Members are asked to consider and comment on the update.

Background papers: None.

## Lead officer:

Julie Keith, Head of Democratic Services

Tel: (01634) 332760 Email: julie.keith@medway.gov.uk

# TRANSFORMATION PROGRAMME

## Medway Council Health and Adult Social Care Overview & Scrutiny Committee (HASC)

Kent and Medway NHS and Social Care Partnership Trust (KMPT)
Transformation Programme Highlight Report

March 2015

Version:	1.0	Status:	Draft	Date of report:	02.03.15
Reporting Officer:	Malcolm McFrederick	Report completed by:	Rheanna Mitchell	Reporting to:	Medway HASC

## Introduction:

In <u>January</u> the HASC received a report from KMPT in relation to its bed usage and an update relating to the Transformation Programme, providing an update on the progress made towards delivery of the planned service developments and a report on the benefits realised to date.

Following the HASC on 27.01.15, KMPT was asked to respond to the following points, see below:

 Request for data at the next meeting on the number of Section 136 detentions locally per head of population compared to other areas.

	s136 Usa	ge			er 10,000 pulation	% Are	a Usage s 65 popul	caled to 16- ation
Annual total	Monthly Average	Min	Max	Highest CCG	Lowest CCG	East	North	West
920	77	49	98	14.4	3.7	40.5%	41.4%	18.1%

	2014-03	2014-04	2014-05	2014-06	2014-07	2014-08	2014-09	2014-10	2014-11	2014-12	2015-01	2015-02	Total	Per 10,000 15-65 pop
Ashford CCG	3	5	4	5	12	3	5	4	2	3	2	2	50	6.3
Canterbury and Coastal CCG	10	3	7	6	9	8	8	12	8	6	6	6	89	6.4
South Kent Coast CCG	10	4	11	16	6	9	6	9	5	6	6	5	93	7.5
Thanet CCG	14	9	12	8	14	14	8	9	12	12	4	8	124	14.4
Dartford, Gravesham & Swanley CCG	11	9	12	14	5	10	9	12	6	12	15	5	120	7.5
Medway CCG	16	18	18	13	22	21	15	15	15	10	12	12	187	9.9
Swale CCG	6	3	5	4	6	6	5	1	3	5	1	3	48	7.0
West Kent CCG	4	2	11	7	13	11	16	13	13	9	7	3	109	3.7
Outside Kent	2	3	3	3	4	3	6	6	4	1	7	4	46	N/A
Unknown		2	5	2	4	1	3	1	5	4		1	28	N/A
(Blank)	2	4	2	2	3	6	4		1	2			26	N/A
Total	78	62	90	80	98	92	85	82	74	70	60	49	920	

## • Request for the Transformation Programme to focus on service delivery and impact of intervention for next meeting.

See main body of report.

The <u>March</u> report provides a progress update related to the Transformation Programme – highlighting key achievements up until March 2015, reporting on delivery of the programme benefits and providing a high level overview of the milestones.

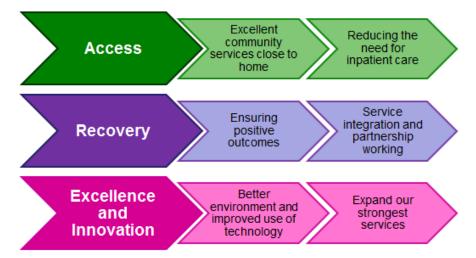
- 1) Transformation Programme Progress Report and Benefits
- 2) High level Milestones

A detailed report on bed usage and supporting narrative is included as Appendix A.

## 1. Transformation Programme Progress report:

Following the meeting in January, the HASC requested a more detailed progress report which focused on the service delivery and benefits achieved as a result of the Transformation Programme. As such, a more detailed narrative is included in this report.

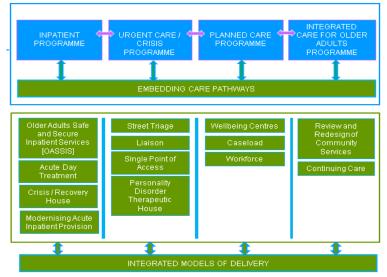
The KMPT Transformation Programme was set within the context of the Trust Vision and Values and had a primary focus on delivering the aims and objectives set out within the Trust's Clinical Strategy.



The programme focused on improving clinical outcomes and the adoption of a structured benefits approach has helped to foster a culture of continuous improvement. The approach has allowed the Trust to track delivery, celebrate success and learn from experience.

The Finance and Performance Committee (FPC), which reported directly to the Trust Board, has received monthly highlight reports. The reports have included a number of metrics, enabling members to track delivery of service development benefits.

There were four programmes, comprising of 13 projects and two overarching projects, in the Transformation Programme in 2014/15:



Some key successes from the Transformation Programme, and related Service Developments, include:

## 1.1 Medway GP Education Initiative

Over 30 Medway GPs have now completed the Royal College supported courses in the treatment of Mental Health delivered by local KMPT Consultant Dr Soundararajan.

## 1.2 Modernising Acute Inpatient Provision

KMPT bed capacity is currently 169 and the target of 174 beds is achieved when including the five private beds we have a contract for. The KMPT internal bed stock will reach 174 when the improvement works are completed in Autumn 2015. The 'new Emerald' build is progressing well. Competition (involved service users, carers and staff) to rename all three wards on the Priority House Site has concluded and the following names have been selected:

- Amherst will become Sharsted
- Brocklehurst will become Chartwell
- Emerald will become Upnor

The new ward official opening is on 23<sup>rd</sup> April, patients are due to move in the following week. Little Brook Hospital anti-ligature and additional capacity work due to commence April 2015 and conclude by quarter 3.

## 1.3 Street Triage

Building on the successful pilot the joint initiative between KMPT and Kent Police is now County wide. The Street Triage team is staffed by a Mental Health Nurse and Police Officer, operating from a base that covers the County seven days a week from 20:00 – 04:00.

The team, which provides tactical advice around using Section 136 of the Mental Health Act and can be deployed to mental health incidents to relieve local patrols in response to a mental health presentation in the community, continues to report positive outcomes.

- Section 136 detentions on a downward trend 22% reduction
- Improved conversion rate where Section 136 is used 8% improvement
- Police reported improvement to assessment times
- Improved relationships between Kent Police and KMPT
- Improved experience, with service users accessing the right help first time

Kent Police have indicated that they will be unable to fund police officer involvement at the current level of service configuration in 2015/16. KMPT is working with health commissioners and partners in Kent Police and SECAmbs to agree a new model for next financial year that will best meet service user need, within the agreed financial envelope.

## 1.4 Liaison Psychiatry

The service provides an urgent mental health assessment service to service users with mental health problems who attend the Emergency Department or a hospital Ward. Through advice and support the team can ensure better management of mental health needs and may contribute to admission avoidance or reduction in length of stay. This ensures a patients' mental health is assessed and treated effectively alongside any physical health problems, supporting the Parity of Esteem agenda.

Testament to the positive impact and improved outcomes resulting from the service, Liaison Psychiatry is now commissioned 24/7 in all but one of the Clinical Commissioning Group (CCG) localities. Outcomes include:

- Increased activity, with a higher number of referrals to the service (average 900 per month)
- Sustained achievement of 2 hour assessment target (average 80%)
- Improved relationship between Acute providers and KMPT
- Opportunities to educate and inform Acute staff and develop improved understanding about mental health and crisis management
- Proactive contribution to Acute targets around Accident and Emergency (A&E) activity reduction

## 1.5 Single Point of Access

Since December 2014, KMPT has operated a county wide Mental Health Contact Centre, providing a gateway to services and helping to ensure patients, carers and referrers can access mental health services in a way that is easy to navigate. The single telephone number is available 24/7, 365 and has provided a platform upon which further improvements to access and responsiveness can be developed.

In 2015/16 the service will provide direct access to a qualified mental health practitioner and will be aligned to a dedicated Initial Response Team. The Initial Response Team will be able to provide a one hour face to face response to an urgent referral (referrer led urgency). This model is based on a best practice example, of a team set up in Northumberland, Tyne and Wear. Two years post implementation this team have been able to demonstrate improvements to access and individual outcomes, with a significant reduction in the number of occupied bed days in their locality.

## 1.6 Personality Disorder Therapeutic House

The Personality Disorder Therapeutic House operates a five day a week therapeutic group programme of two hours duration. The three month programme for individuals accessing the service, with fast track to the personality disorder main outreach group has seen positive results for the first cohort of patients:

- Decrease in the number of admissions (91.7%)
- Reduction in the length of stay (1745 days)
- Decrease in Crisis Resolution Home Treatment (CRHT) presentations (82.9%)
- Decline in the number of section 136 presentations (79.6%)

## 1.7 Well Being Centres

Following positive outcomes from a pilot in Shepway the Trust has been able to build on a programme of well-being workshops which focus on developing people's strengths, enabling them to understand their own challenges and how they can best manage these.

"It's lovely to learn my own ways to well-being rather than simply being told what to do"

Service User

The workshops have been well received, with attendees describing the sessions as "open and honest" and others reflecting on the value of involving their carer, saying "It was great to come with my mum and learn together about what helps and what doesn't". These sessions are being developed in Swale and the aim is to role them out across Kent and Medway.

## 1.8 Review and Redesign of Community Services for Older Adults

Positive steps have been made to work with our partners to develop a more collaborative response to support the physical and mental health needs of older people. Whilst it has been challenging to get the information sharing agreements in place to begin integrated care planning with other providers, an approach has now been established. Solutions will be activated in the next few months, with sharing across systems such as ShareMyCare.

We have also developed a GP training programme for Dementia which has an on-line training module that all GPs can access. Bespoke training sessions have been delivered at local level.

#### 1.9 Integrated Models of Delivery

An agreement to reconfigure the management structure for the Horizon's schemes in East Kent has provided an opportunity to enhance the quality and efficacy of these services.

- Provision of intensive support
- Promotion of recovery focused interventions
- Step down from Acute, providing an alternative to hospital or Residential Care

A brand new nine bedded Horizons unit is planned to open in Thanet in 2015.

## 1.10 Care Pathways and Pricing (CPP)

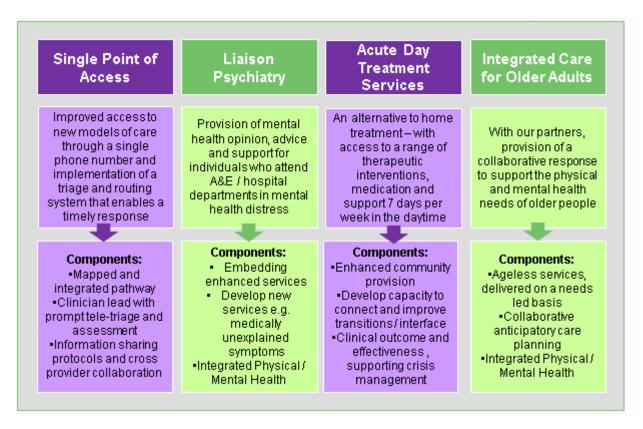
Work around CPP has progressed at pace. Care pathway service specifications have been designed to outline the core interventions within each cluster pathway. KMPT hosted a clinical conference in the summer which pulled together GP's and Trust clinicians to review and agree the pathway content.

The Trust has increased the focus on data quality in the activity reported, recognising that if the Organisation is paid at a patient level in the future, activity must reflect the interventions undertaken. Service Line reporting of activity and associated resources will support Service lines to manage their performance and enable the Trust to hold them to account.

By utilising the learning from the CPP project, a more informative contract management system is being developed to coincide with the change in cluster currencies (from bed days to review periods). This development will be crucial if the Trust is to move to a CPP contract in the future.

In 2014/15 West Kent CCG took an initial step towards a CPP contract with a contract based upon care clusters which included a cost and volume element. This initial step allowed all parties to look at the mechanics required to support this type of contract along with the activity reporting mechanisms so that both parties gained a greater understanding of the mental heath activity and the interventions delivered as part of a care pathway. The ground work which the West Kent contract provided in 2014-15 is expected to support the discussions in 2015-16 with all commissioners being encouraged to establish a cost and volume based contract for CPP activity, based on cluster review periods.

In 2015/16, building on the principles of Access, Recovery, Excellence and Innovation, there will be four programmes within the Transformation Programme.



The Single Point of Access, and for Medway in particular the establishment of an Initial Response Team, will represent the most significant and large scale change, with implications spanning across pathways and service lines.

## 2) Transformation Programme milestone tracking report

The table below provides a more detailed overview of the work undertaken to date / planned on the KMPT transformation programme.

NB: Information that relates specifically to Medway is highlighted in bold, with other information contained for information or to give context.

PROJECT / SCHEME	PROGRESS THIS MONTH	FORECAST ACTIVITY NEXT MONTH	DEPENDENCIES
Increased inpatient capacity	<ul> <li>KMPT bed capacity is currently 169 and the target of 174 beds is achieved when including the five private beds contracted for.</li> <li>Works on new 18 Bed unit 'new emerald ward' progressing well.</li> </ul>	<ul> <li>KMPT bed stock to reach 174 when the improvement works are completed in Autumn 2015.</li> <li>New Emerald ward project completes – official opening ceremony for 'Upnor ward' on the 23<sup>rd</sup> April</li> <li>Works underway to upgrade Little Brook hospital re minimal ligature and additional capacity.</li> </ul>	On going commissioner support in relation to additional capacity created
Personality Disorder Therapeutic House	<ul> <li>Met with North Kent commissioners to agree approach.</li> <li>Drafted Personality Disorder Business Case for North Kent CCGs</li> </ul>	Finalise Business Case for future provision of Personality Disorder service in North Kent and Medway CCGs	<ul> <li>Agree future model.</li> <li>Work more collaboratively with MEGAN</li> </ul>
Street Triage	<ul> <li>Care Quality Commission (CQC)         Crisis Care Thematic visit     </li> <li>Engagement meetings with health commissioners, providers and Kent Police to develop</li> </ul>	<ul> <li>Develop business case and present to partners</li> <li>Meet with South East Coast Ambulance Service</li> </ul>	<ul> <li>Continued working with partners to deliver the Crisis Care Concordat</li> </ul>

	future model	(SECAmbs) to identify appetite for developing new integrated service delivery model	
Liaison Psychiatry	<ul> <li>Operational in Medway 24/7, funding through Winter Resilience monies</li> <li>Contract negotiation with commissioners to agree recurrent funding.</li> </ul>	<ul> <li>Continue to monitor benefits and impact</li> <li>Develop model to support identification and management of Medically Unexplained Symptoms (MUS)</li> </ul>	<ul><li>Finance</li><li>Commissioner support</li><li>Recruitment</li></ul>
Single Point of Access	Steering Group to plan delivery of the clinical single point of access and establishment of a Initial Response Team set up	Plan for launch of clinical led single point of access point (due in April 2015)	<ul> <li>Commissioner support.</li> <li>IT infrastructure</li> <li>Workforce consultation</li> <li>Social Care input / interface defined</li> <li>Care Act implications</li> </ul>
Crisis Accommodation / Recovery Accommodation	Agreement to consolidate into 'Alternatives to Admission' workstream in 2015/16	Develop business case – focus on enhanced community support and developed capacity to connect between services	<ul><li>Commissioner support</li><li>Support from potential partners</li><li>Resources</li></ul>
Acute Day Treatment Service	Agreement to consolidate into 'Alternatives to Admission' workstream in 2015/16	Develop business case – focus on enhanced community support and developed capacity to connect between services	<ul><li>Commissioner support</li><li>Resources</li></ul>
Caseloads Project	<ul> <li>Review of Planned Care programme within the Community Recovery Service Line.</li> <li>Agreement to rejuvenate the programme and refocus to more closely align with emerging</li> </ul>	<ul> <li>Update project plans and agree new workstreams and leads.</li> <li>Review impact of previous work and map alignment to new projects where applicable</li> </ul>	<ul><li>Workforce</li><li>Single Point of Access</li></ul>

	priorities. To include review of the role of care coordinator, to explore opportunity to develop a Care Navigator role, which will improve continuity for service users.	or move into Business As Usual (BAU).	
Workforce Project	See above.	See above.	<ul> <li>Care Pathways and Pricing</li> <li>Caseloads project</li> <li>Cross Service Line workforce plans</li> </ul>
Well-Being Centres Project	See above.	See above.	<ul><li>Communities of Excellence</li><li>Estates Strategy</li><li>IM&amp;T Strategy</li></ul>
Embedding Care Pathways	Preparing for transition into Business As Usual (BAU).	Identification and agreement of future governance arrangements to ensure that learning and progress is effectively built into BAU processes.	<ul> <li>Communication and engagement.</li> <li>Information Management.</li> </ul>
OASSIS	<ul> <li>Full business case developed and shared with the Trust Development Agency (TDA)</li> <li>Project steering group continues to oversee progress in relation to the re-location of Cranmer Ward, Canterbury</li> </ul>		
Older Adult Community Services redesign	Agreed information sharing mechanism in some CCGs and developing plans to progress in others	Maintain dialogue with CCGs and support conversations about information sharing and agreement of interoperability solutions.	<ul> <li>Cross Service Line workforce plans</li> <li>Commissioner support</li> </ul>

Integrated Models of Delivery	<ul> <li>Developed Business Case around future provision of Rehabilitation Services in East Kent</li> <li>Attended the East Kent Commissioner Service Improvement Group (SIG)</li> </ul>	Report Business Case through internal governance structure
-------------------------------	--	--

## **Younger Adult Acute Bed Usage**

January 2015 Update

#### **Contents**

Summary of bed usage by day for most recent month

Graph 1. Medway CCG External Bed Usage 2013/14 - 2014/15 YTD

Graph 2. KMPT External Bed Usage 2013/14 - 2014/15 YTD

**External Bed Usage Costs** 

Appendix 1. Available Bed Capacity by day for most recent month

#### Notes

Notes

- The current bed capacity for KMPT is 170 this is the position at the end of the month, although actual beds available can vary on a daily basis. The data submitted to the HASC reports a snapshot of beds occupied (as at midnight each day). Reasons for beds showing as available on the HASC report, when they can in fact not be used, include (see appendix 1):
- Maintenance of bed stock e.g. a room has been damaged and needs to be fixed
- Managerially led decisions based on specific circumstances e.g. management of infection control, such as a D&V outbreak
- Time gap in the data set between the discharge of one service user and the admission of another i.e. a bed may be vacant for a short time frame over midnight, whilst one service user is discharged and another takes up occupancy.
- Service users on leave / AWOL

In addition, KMPT has a rolling programme of maintenance to upgrade current accommodation, this is to improve the overall quality and patient experience of inpatient facilities, and may have an impact on the actual beds available daily.

- KMPT has a plan to increase total bed availability to 174 beds, with a 95% optimal operating capacity of 165 (to ensure safety and quality standards meet national guidance). This target should be reached by early summer 2015. KMPT has awarded a contract to a supplier to develop additional capacity to meet commissioner intentions to increase inpatient bed capacity.
- KMPT will always use local beds wherever possible, and when appropriate to individual need. On occasions an external bed placement may be required despite a KMPT bed being available, this decision will be based on how the clinical needs of the patient are best met and a longer term view of the most effective use of beds.
- Graph 1 demonstrates that mean external bed usage year to date remains below the target bed capacity of 174 and the year to date peak is below the peak in September 2013/14
- The 2013/14 and 2014/15 analysis shows an increase in bed usage in during the Summer period. KMPT understands this to be the impact of the holiday period, impacting on both staff and service user behaviour.
- Whilst improvement works are undertaken in Dartford, the reduction in capacity of 4 beds is being mitigated by the acquisition of additional beds in Ticehurst.
- Winter Resilience bids have been agreed by Medway CCG and additional services to support admission avoidance will be deployed, including access to crisis café services and enhanced weekend services at the Personality Disorder Therapeutic House.
- Analysis of service users with frequent attendances in the urgent care setting has been used to drive individual case discussions with senior clinicians and care coordinators these have been able to inform and improve individual care planning and crisis management.
- There are minimal known data quality issues and where identified, these are flagged to the relevant service manager to ensure prompt resolution e.g. where a closed bed hasn't been updated on RiO.

KMPT + external beds used by group

Total beds used (KMPT + external)

			04 /04	/2045	02/04	/2045	02/04	/2045	04/04	/2045	05/04	/2045	06/04	/2045	07/04	/2045
		T .	<del></del>	·		-		_		_		-	06/01	-		<del></del>
Ward	Current Capacity	Location	Med	Oth	Med	Oth	Med	Oth	Med	Oth	Med	Oth	Med	Oth	Med	Oth
Emerald	19	Medway	5	9	5	10	5	11	5	11	5	11	4	12	5	11
Cherrywood	16	Dartford	10	6	10	6	11	5	11	5	11	5	11	5	10	5
Amberwood	16	Dartford	5	11	5	11	5	12	4	12	4	12	5	12	5	11
Woodlands	15	Dartford	4	12	4	11	5	11	5	11	4	12	4	12	3	12
Amherst	18	Maidstone	0	18	0	18	0	18	0	18	0	17	0	17	0	18
Brocklehurst Ward	18	Maidstone	1	17	1	17	0	17	0	18	1	16	1	17	1	17
Bluebell	17	Canterbury	0	17	0	18	0	18	0	19	0	18	0	17	0	18
Samphire	15	Canterbury	0	15	0	15	0	14	0	14	0	14	0	14	0	14
Fern Ward	18	Canterbury	0	18	0	18	0	18	0	18	0	17	0	18	0	18
Foxglove Ward	18	Canterbury	0	19	0	18	0	18	0	18	0	18	0	17	0	17
Sub Total	170		25	142	25	142	26	142	25	144	25	140	25	141	24	141
Total KMPT b	eds used (Medway + O	ther)	10	6 <b>7</b>	16	5 <b>7</b>	16	58	16	<u></u>	16	65	10	56	16	65
	KMPT beds not used	- · · ,		4		1	-	3	-	2		5		5		6
	ual Beds Available		1	71	17	71	17	71	17	71	17	71	171		17	71
External to KMPT (see n	otes below)		1	9	1	13	1	13	2	13	2	13	2	13	2	13

26 155

26 154

KMPT + external beds used by group

Total beds used (KMPT + external)

			00/04	/2045	00/04	/2045	40/04	/2045	44/04	/2045	42/04	/2045	42/04	/2045	4 4 /04	/2045
		1 .											13/01			_
Ward	Current Capacity	Location	Med	Oth	Med	Oth	Med	Oth	Med	Oth	Med	Oth	Med	Oth	Med	Oth
Emerald	19	Medway	5	11	6	10	7	10	7	10	8	10	7	9	7	10
Cherrywood	16	Dartford	11	5	12	4	12	4	12	4	11	4	12	4	12	4
Amberwood	16	Dartford	5	11	6	10	6	10	6	10	6	10	6	10	6	10
Woodlands	15	Dartford	2	14	1	13	2	13	2	14	1	15	2	14	2	14
Amherst	18	Maidstone	0	17	0	18	0	18	0	17	0	18	0	18	0	18
Brocklehurst Ward	18	Maidstone	1	17	1	17	1	17	1	17	1	17	1	17	2	16
Bluebell	17	Canterbury	0	18	0	18	0	18	0	18	0	18	0	18	0	18
Samphire	15	Canterbury	0	14	0	13	0	14	0	14	0	13	0	13	0	14
Fern Ward	18	Canterbury	0	18	0	15	0	17	0	17	0	17	0	17	0	17
Foxglove Ward	18	Canterbury	0	18	0	18	0	18	0	18	0	18	0	17	0	18
Sub Total	170		24	143	26	136	28	139	28	139	27	140	28	137	29	139
Total KMPT b	eds used (Medway + O	ther)	1 10	6 <b>7</b>	10	52	16	<u>.</u>	16	57	10	6 <b>7</b>	10	 65	16	68
	KMPT beds not used	<b>,</b>	1	4		3	-	3	-	3		3		5		1
	ual Beds Available		1	71	17	70	17	70	17	70	1	70	17	170		69
5			1 -	1 40	_	40	_	40	_	- 44		40	_	- 44	_	16
External to KMPT (see n	iotes below)		2	13	3	13	3	13	3	14	1	13	2	14	3	16

29 149

32 155

KMPT + external beds used by group

Total beds used (KMPT + external)

			15/01	/2015	16/01	/2015	17/01	/2015	18/01	/2015	19/01	/2015	20/01	/2015	21/01	/2015
Ward	<b>Current Capacity</b>	Location	Med	Oth	Med	Oth	Med	Oth	Med	Oth	Med	Oth	Med	Oth	Med	Oth
Emerald	19	Medway	8	11	6	11	6	11	6	12	7	12	7	12	7	12
Cherrywood	16	Dartford	12	4	12	4	12	4	11	5	9	7	9	7	10	6
Amberwood	16	Dartford	6	10	6	10	6	10	6	9	7	9	7	9	6	10
Woodlands	15	Dartford	2	14	2	13	2	13	2	13	2	12	2	12	2	12
Amherst	18	Maidstone	0	18	0	18	1	17	1	17	1	17	1	17	1	17
Brocklehurst Ward	18	Maidstone	2	16	2	16	2	16	2	15	2	16	2	16	2	16
Bluebell	17	Canterbury	0	18	0	18	0	18	0	18	0	18	0	18	0	17
Samphire	15	Canterbury	0	15	0	14	0	15	0	15	0	15	0	15	0	15
Fern Ward	18	Canterbury	0	17	0	17	0	17	0	17	0	17	0	17	0	18
Foxglove Ward	18	Canterbury	0	18	0	18	0	18	0	18	0	18	0	18	0	18
Sub Total	170		30	141	28	139	29	139	28	139	28	141	28	141	28	141
Total KMPT be	eds used (Medway + O	ther)	17	71	16	<b>67</b>	16	58	16	57	16	69	10	<b>59</b>	16	69
Total K	MPT beds not used		-	2	2	2		1	2	2	(1)	3	-	1	1	1
Actu	ıal Beds Available		10	69	16	69	16	59	16	59	17	72	170		17	70
			1 _													
External to KMPT (see no	otes below)		3	17	6	19	6	19	7	19	7	20	8	21	8	19

34 158

36 160

KMPT + external beds used by group

Total beds used (KMPT + external)

			22/01	/2015	23/01	/2015	24/01	/2015	25/01	/2015	26/01	/2015	27/01	/2015	28/01	/2015
Ward	<b>Current Capacity</b>	Location	Med	Oth	Med	Oth	Med	Oth	Med	Oth	Med	Oth	Med	Oth	Med	Oth
Emerald	19	Medway	6	12	6	12	6	12	6	12	7	12	6	12	6	12
Cherrywood	16	Dartford	10	6	10	6	10	6	10	6	10	6	10	5	12	4
Amberwood	16	Dartford	5	11	5	11	5	10	5	11	5	10	5	11	5	11
Woodlands	15	Dartford	2	12	2	12	3	12	3	12	1	13	1	13	1	14
Amherst	18	Maidstone	1	17	1	17	1	17	1	17	1	17	1	17	1	17
Brocklehurst Ward	18	Maidstone	2	16	2	16	2	16	2	16	2	16	2	16	2	17
Bluebell	17	Canterbury	0	17	0	17	0	17	0	17	0	17	0	17	0	16
Samphire	15	Canterbury	0	15	0	15	0	14	0	15	0	14	0	15	0	15
Fern Ward	18	Canterbury	0	18	0	18	0	18	0	18	0	18	0	18	0	18
Foxglove Ward	18	Canterbury	0	18	0	18	0	18	0	18	0	18	0	18	0	16
Sub Total	170		26	142	26	142	27	140	27	142	26	141	25	142	27	140
Total KMPT beds	used (Medway + Ot	ther)	10	<b>58</b>	16	58	16	57	16	59	16	67	16	67	16	<b>67</b>
Total KM	PT beds not used			1	12	2	(1)	3	1	L	(11)	3	3	3		3
Actual	Beds Available		16	59	17	70	17	70	17	70	17	70	170		17	70
External to KMPT (see notes below)			8	20	8	20	8	20	8	20	8	20	8	20	8	20

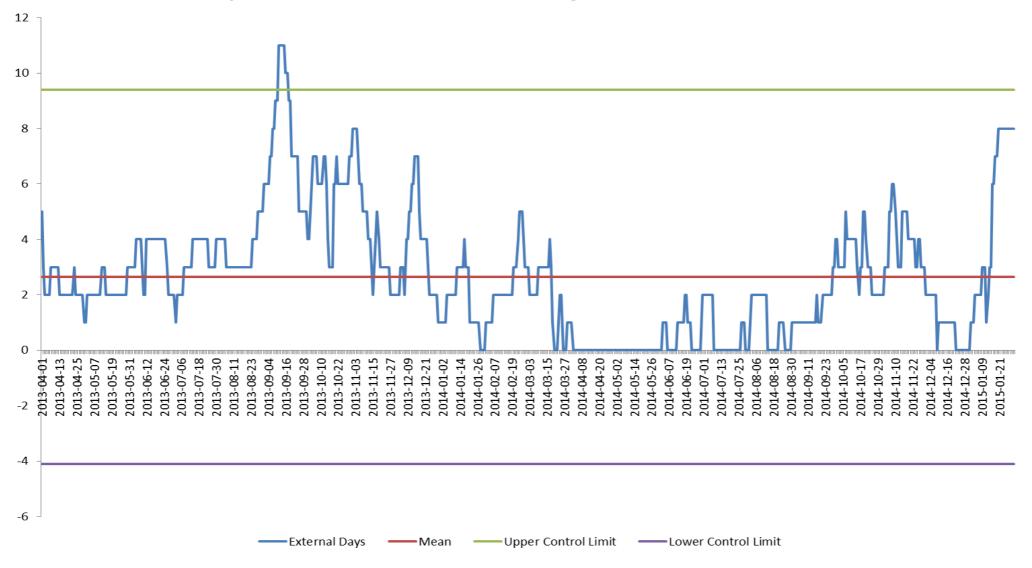
34 162

			29/01	/2015	30/01	/2015	31/01	/2015
Ward	<b>Current Capacity</b>	Location	Med	Oth	Med	Oth	Med	Oth
Emerald	19	Medway	7	12	8	11	8	11
Cherrywood	16	Dartford	12	4	12	4	13	3
Amberwood	16	Dartford	5	11	6	10	5	11
Woodlands	15	Dartford	1	14	1	14	1	14
Amherst	18	Maidstone	1	16	2	14	2	16
Brocklehurst Ward	18	Maidstone	2	16	2	16	2	16
Bluebell	17	Canterbury	0	17	0	15	0	17
Samphire	15	Canterbury	0	15	0	14	0	13
Fern Ward	18	Canterbury	0	17	0	17	0	18
Foxglove Ward	18	Canterbury	0	18	0	18	0	18
Sub Total	170		28	140	31	133	31	137

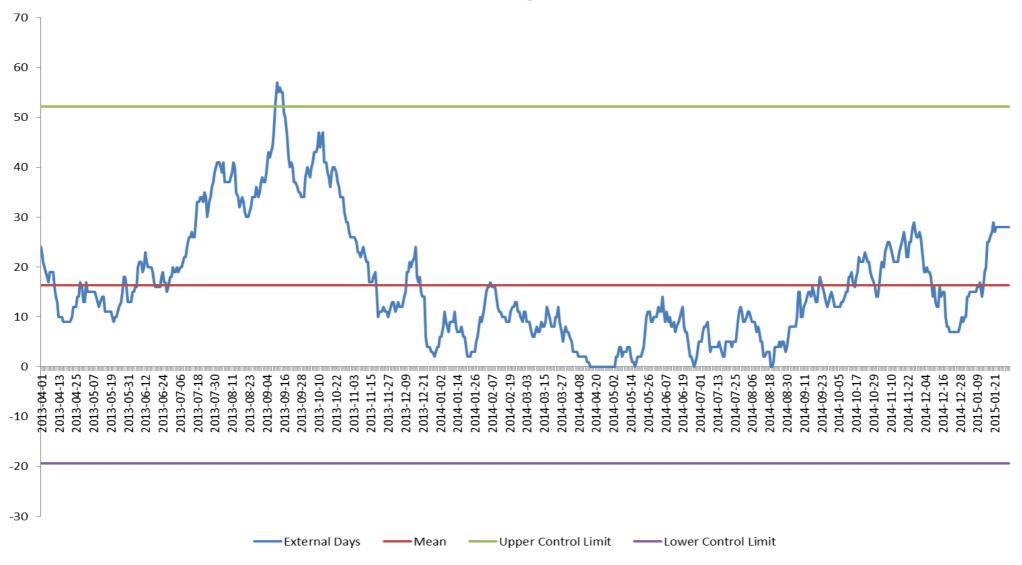
Total KMPT beds used (Medway + Other)	1	68	10	64	10	68
Total KMPT beds not used		2	(	6		2
Actual Beds Available	1	70	1	70	17	70
	_					
External to KMPT (see notes below)	8	20	8	20	8	20

KMPT + external beds used by group	36	160	39	153	39	157
Total beds used (KMPT + external)	19	96	19	92	19	96

## Medway CCG YA Acute External Bed Usage 2013/14 & 2014/15 To Date



## KMPT YA Acute External Bed Usage 2013/14 & 2014/15 To Date



## **External Bed Day Usage Costs**

	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	2014/15
Medway CCG External Bed Days Used	1	0	17	17	28	45	100	116	28	153			505
Other External Bed Days Used	43	126	212	161	140	344	425	583	373	517			2924
Total External Bed Days Used	44	126	229	178	168	389	525	699	401	670			3429
Cost per day	£780	£780	£780	£780	£780	£780	£780	£780	£780	£780	£780	£780	
Total Cost	£34,320	£98,280	£178,620	£138,840	£131,040	£303,420	£409,500	£545,220	£312,780	£522,600	£0	£0	£2,674,620

Bed prices are calculated on 2013/14 averages including specialty costs

Appendix 1. Available bed days per day by ward

	20150101	20150102	20150103	20150104	20150105	20150106	20150107	20150108	20150109	20150110	20150111	20150112	20150113	20150114	20150115	20150116	20150117	20150118	20150119	20150120	20150121	20150122	20150123	20150124	20150125	20150126	20150127	20150128	20150129	20150130	20150131
Emerald	17	17	17	17	17	17	17	17	17	17	17	17	17	16	16	16	16	16	19	19	19	19	19	19	19	19	19	19	19	19	19
Cherrywood	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
Amberwood	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
Woodlands	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	14	14	14	15	15	15	15	15	15	15	15	15
Amherst	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
Brocklehurst Ward	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
Bluebell	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	17	17	17	17	17	17	17	17	17	17
Samphire	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
Fern Ward	18	18	18	18	18	18	18	18	17	17	17	17	17	17	17	17	17	17	17	17	17	18	18	18	18	18	18	18	18	18	18
Foxglove Ward	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
<b>Grand Total</b>	171	171	171	171	171	171	171	171	170	170	170	170	170	169	169	169	169	169	172	170	170	169	170	170	170	170	170	170	170	170	170

## **Younger Adult Acute Bed Usage**

February 2015 Update

#### **Contents**

Summary of bed usage by day for most recent month

Graph 1. Medway CCG External Bed Usage 2013/14 - 2014/15 YTD

Graph 2. KMPT External Bed Usage 2013/14 - 2014/15 YTD

**External Bed Usage Costs** 

Appendix 1. Available Bed Capacity by day for most recent month

#### Notes

Notes

- The current bed capacity for KMPT is 170 this is the position at the end of the month, although actual beds available can vary on a daily basis. The data submitted to the HASC reports a snapshot of beds occupied (as at midnight each day). Reasons for beds showing as available on the HASC report, when they can in fact not be used, include (see appendix 1):
- Maintenance of bed stock e.g. a room has been damaged and needs to be fixed
- Managerially led decisions based on specific circumstances e.g. management of infection control, such as a D&V outbreak
- Time gap in the data set between the discharge of one service user and the admission of another i.e. a bed may be vacant for a short time frame over midnight, whilst one service user is discharged and another takes up occupancy.
- Service users on leave / AWOL

In addition, KMPT has a rolling programme of maintenance to upgrade current accommodation, this is to improve the overall quality and patient experience of inpatient facilities, and may have an impact on the actual beds available daily.

- KMPT has a plan to increase total bed availability to 174 beds, with a 95% optimal operating capacity of 165 (to ensure safety and quality standards meet national guidance). This target sh
- KMPT will always use local beds wherever possible, and when appropriate to individual need. On occasions an external bed placement may be required despite a KMPT bed being available
- Graph 1 demonstrates that mean external bed usage year to date remains below the target bed capacity of 174 and the year to date peak is below the peak in September 2013/14
- The 2013/14 and 2014/15 analysis shows an increase in bed usage in during the Summer period. KMPT understands this to be the impact of the holiday period, impacting on both staff and
- Whilst improvement works are undertaken in Dartford, the reduction in capacity of 4 beds is being mitigated by the acquisition of additional beds in Ticehurst.
- Winter Resilience bids have been agreed by Medway CCG and additional services to support admission avoidance will be deployed, including access to crisis café services and enhanced we
- Analysis of service users with frequent attendances in the urgent care setting has been used to drive individual case discussions with senior clinicians and care coordinators these have be
- There are minimal known data quality issues and where identified, these are flagged to the relevant service manager to ensure prompt resolution e.g. where a closed bed hasn't been upd

			01/0	2/15	02/0	2/15	03/0	2/15	04/0	2/15	05/0	2/15	06/0	2/15	07/0	2/15
Ward	<b>Current Capacity</b>	Location	Med	Oth	Med	Oth	Med	Oth	Med	Oth	Med	Oth	Med	Oth	Med	Oth
Emerald	16	Medway	8	11	8	10	7	10	6	8	6	10	7	9	7	9
Cherrywood	16	Dartford	13	3	13	3	12	3	13	3	12	4	12	4	12	3
Amberwood	16	Dartford	5	11	3	10	4	12	2	12	4	12	3	11	3	12
Woodlands	14	Dartford	1	14	1	12	2	12	2	12	2	12	2	11	2	12
Amherst	18	Maidstone	2	16	1	17	1	17	1	17	1	17	1	17	1	17
Brocklehurst Ward	18	Maidstone	2	16	2	16	2	14	2	16	2	16	2	15	3	15
Bluebell	17	Canterbury	0	18	0	17	0	18	0	18	0	18	0	18	0	18
Samphire	15	Canterbury	0	15	0	15	0	14	0	14	0	15	0	15	0	15
Fern Ward	18	Canterbury	0	18	0	18	0	18	0	18	0	18	0	17	0	18
Foxglove Ward	18	Canterbury	0	18	0	18	0	18	0	18	0	18	0	18	0	18
Sub Total	166		31	140	28	136	28	136	26	136	27	140	27	135	28	137
Total KMDT h	peds used (Medway + O	thor)	1.	71	14	<u></u>	16	<u> </u>	14	<u></u>	16	<b>.</b> 7	14	52	14	65
	iller)	1														
Total					7		5		7		2		3		5	
Act	tual Beds Available		17	72	17	71	16	59	16	59	16	59	17	70	17	70

External to KMPT (see notes below)	9	17	9	12	10	11	10	11	9	10	10	10	10	11
KMPT + external beds used by group	40	157	37	148	38	147	36	147	36	150	37	145	38	148
Total beds used (KMPT + external)	19	97	18	85	18	35	18	33	18	86	18	82	18	86

			08/0	2/15	09/0	2/15	10/0	2/15	11/0	2/15	12/0	2/15	13/0	2/15	14/0	2/15
Ward	<b>Current Capacity</b>	Location	Med	Oth	Med	Oth	Med	Oth	Med	Oth	Med	Oth	Med	Oth	Med	Oth
Emerald	16	Medway	7	9	6	9	8	10	8	10	9	10	8	11	9	11
Cherrywood	16	Dartford	12	4	12	4	12	4	11	5	10	6	11	5	11	5
Amberwood	16	Dartford	3	12	3	12	4	12	4	12	5	11	4	11	4	12
Woodlands	14	Dartford	2	12	2	12	3	11	3	11	3	11	3	11	3	11
Amherst	18	Maidstone	1	18	0	18	0	18	0	18	0	18	0	18	0	17
Brocklehurst Ward	18	Maidstone	3	15	3	15	2	16	2	16	2	16	1	17	1	17
Bluebell	17	Canterbury	0	18	1	17	0	18	0	17	0	18	0	18	0	18
Samphire	15	Canterbury	0	15	0	15	0	15	0	15	0	15	0	15	0	15
Fern Ward	18	Canterbury	0	18	0	18	0	18	0	18	0	17	1	17	1	17
Foxglove Ward	18	Canterbury	0	18	0	18	0	17	0	17	0	18	0	18	0	18
Sub Total	166	-	28	139	27	138	29	139	28	139	29	140	28	141	29	141
Total KMPT beds	her)	16	<b>57</b>	16	55	16	58	16	57	16	<del>5</del> 9	16	<del>5</del> 9	17	70	
Total KM			3		5	2	2	3	3		1	-	1	(	)	
Actual	Beds Available		17	70	17	70	17	70	17	70	17	70	17	70	17	70

Total KMPT beds not used		3	-,	5	1	2	;	3		1		1	(	)
Actual Beds Available	1	70	1	70	17	70	1	70	1	70	1	70	17	70
External to KMPT (see notes below)	10	16	9	17	8	19	9	19	9	20	11	19	11	20
	-													
KMPT + external beds used by group	38	155	36	155	37	158	37	158	38	160	39	160	40	161
Total beds used (KMPT + external)	1	93	19	91	19	95	19	95	19	98	19	99	20	01

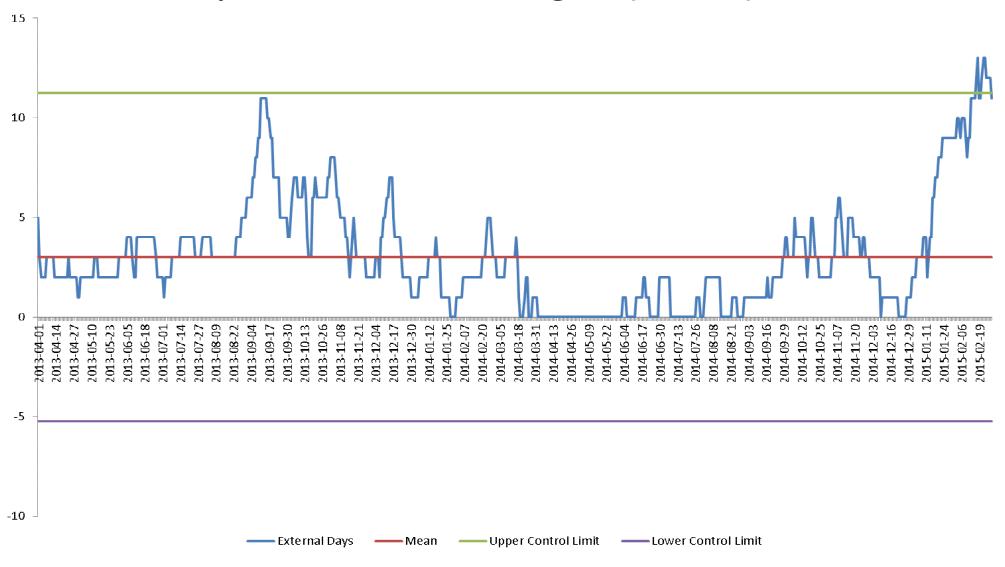
							1	_			1					
			15/0	2/15	16/0	2/15	17/0	2/15	18/0	2/15	19/0	2/15	20/0	2/15	21/0	2/15
Ward	<b>Current Capacity</b>	Location	Med	Oth	Med	Oth	Med	Oth	Med	Oth	Med	Oth	Med	Oth	Med	Oth
Emerald	16	Medway	9	11	9	10	9	10	9	9	9	9	8	8	8	8
Cherrywood	16	Dartford	11	5	10	5	11	5	11	5	11	4	11	5	11	5
Amberwood	16	Dartford	4	12	4	10	5	10	5	10	4	11	4	10	4	12
Woodlands	14	Dartford	3	11	3	11	2	12	2	12	2	12	2	12	2	12
Amherst	18	Maidstone	0	18	0	18	0	17	0	17	0	17	0	17	0	17
Brocklehurst Ward	18	Maidstone	0	18	2	16	2	16	2	16	1	17	1	17	1	17
Bluebell	17	Canterbury	0	18	0	18	0	18	0	18	0	18	0	18	0	18
Samphire	15	Canterbury	0	15	0	15	0	15	0	14	0	16	0	15	0	15
Fern Ward	18	Canterbury	1	17	1	17	1	17	1	17	1	17	1	17	1	17
Foxglove Ward	18	Canterbury	0	18	0	17	0	18	0	17	0	18	0	17	0	17
Sub Total	166	- <del>-</del>	28	143	29	137	30	138	30	135	28	139	27	136	27	138
									•	<u> </u>						<u> </u>
Total KMPT b	ther)	1	71	10	66	10	58	10	55	10	67	10	63	10	65	
Total	Total KMPT beds not used				4	4	7	2	į	5	3	3	(	6	4	4
			4.										- 4			

Total KMPT beds used (Medway + Other)	1	71	1	66	10	68	10	65	10	67	16	63	16	65
Total KMPT beds not used		0		4		2	ļ	5		3	(	6	4	4
Actual Beds Available	1	71	1	70	17	70	1	70	1	70	16	69	16	69
External to KMPT (see notes below)	11	20	11	20	12	21	13	19	11	17	11	17	12	17
	-													
KMPT + external beds used by group	39	163	40	157	42	159	43	154	39	156	38	153	39	155
Total beds used (KMPT + external)	2	02	1	97	20	01	19	97	19	95	19	91	19	94

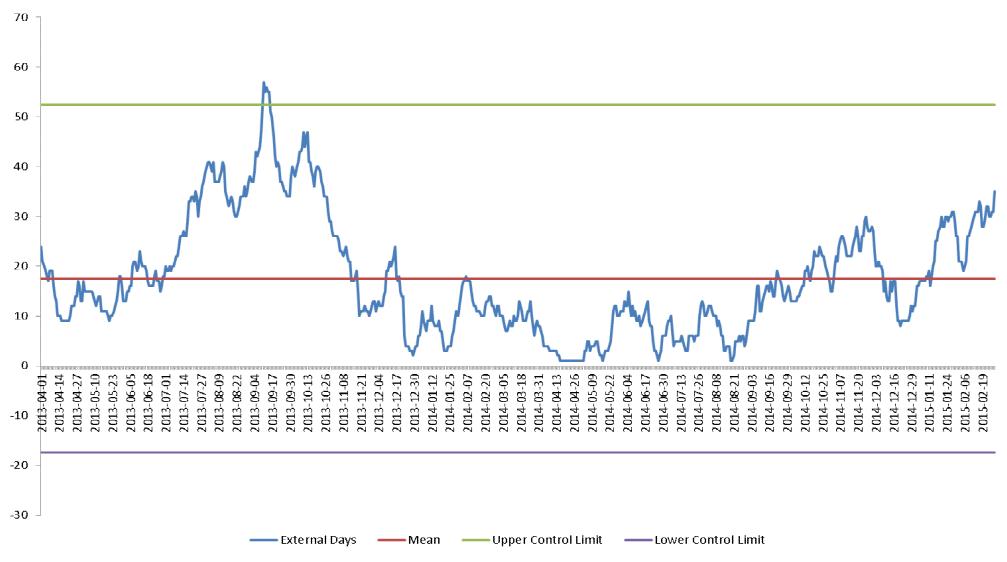
			22/0	2/15	23/0	2/15	24/0	2/15	25/0	2/15	26/0	2/15	27/0	2/15	28/0	2/15
Ward	<b>Current Capacity</b>	Location	Med	Oth												
Emerald	16	Medway	8	9	8	8	9	8	9	8	8	8	7	9	7	9
Cherrywood	16	Dartford	11	5	10	5	11	5	10	5	10	4	10	6	10	6
Amberwood	16	Dartford	4	12	4	12	4	12	4	12	4	12	4	11	4	12
Woodlands	14	Dartford	2	12	2	12	3	11	2	12	2	11	2	12	2	12
Amherst	18	Maidstone	0	17	0	17	0	17	0	17	0	17	0	17	0	17
Brocklehurst Ward	18	Maidstone	1	17	1	17	0	18	0	17	0	17	0	18	0	18
Bluebell	17	Canterbury	0	18	0	18	0	18	0	18	0	18	0	17	0	17
Samphire	15	Canterbury	0	14	0	15	0	15	0	14	0	15	0	15	0	15
Fern Ward	18	Canterbury	1	17	1	17	1	17	1	17	1	17	1	17	1	17
Foxglove Ward	18	Canterbury	0	17	0	17	0	17	0	16	0	17	0	16	0	17
Sub Total	166	-	27	138	26	138	28	138	26	136	25	136	24	138	24	140
Total KMPT beds	her)	16	55	16	54	16	66	16	52	16	51	16	52	16	64	
Total KM		4	1		5	(	)	4	1	Ĺ	5	4	1	2	2	
Actual	Beds Available		16	59	16	59	16	56	16	56	16	56	16	66	16	66

Total Kivii i beds used (iviedway i Other)	1	03		U <del>-1</del>		00	1,	02		01	Τ,	02	1,	J <del>-1</del>
Total KMPT beds not used		4	,	5	(	0	4	4	Į.	5	4	4	1	2
Actual Beds Available	1	69	1	69	1	66	10	66	10	66	10	66	10	56
External to KMPT (see notes below)	13	19	13	19	12	18	12	18	12	19	12	19	11	24
	•													
KMPT + external beds used by group	40	157	39	157	40	156	38	154	37	155	36	157	35	164
Total beds used (KMPT + external)	1	97	1	96	1	96	19	92	19	92	19	93	19	99

## Medway CCG YA Acute External Bed Usage 2013/14 & 2014/15 To Date



## KMPT YA Acute External Bed Usage 2013/14 & 2014/15 To Date



## **External Bed Day Usage Costs**

	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14	Jan-15	Feb-15	Mar-15	2014/15
Medway CCG External Bed Days Used	1	0	17	17	28	45	100	116	32	177	300		833
Other External Bed Days Used	73	157	242	192	171	374	456	613	413	539	479		3709
Total External Bed Days Used	74	157	259	209	199	419	556	729	445	716	779		4542
Cost per day	£780	£780	£780	£780	£780	£780	£780	£780	£780	£780	£780	£780	
Total Cost	£57,720	£122,460	£202,020	£163,020	£155,220	£326,820	£433,680	£568,620	£347,100	£558,480	£607,620	£0	£3,542,760

Bed prices are calculated on 2013/14 averages including specialty costs

Appendix 1. Available bed days per day by ward

	20150201	20150202	0150203	0150204	20150205	0150206	0150207	0150208	0150209	20150210	0150211	20150212	20150213	20150214	0150215	0150216	0150217	0150218	0150219	20150220	20150221	20150222	0150223	20150224	20150225	0150226	0150227	0150228
Engage I d			20	20		20	20	20	200		20				20	20	20	20	20				20			20	20	20
Emerald	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	19	16	16	16	16	16
Cherrywood	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
Amberwood	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16	16
Woodlands	15	15	14	14	14	14	14	14	14	14	14	14	14	14	15	14	14	14	14	14	14	14	14	14	14	14	14	14
Amherst	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
<b>Brocklehurst Ward</b>	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
Bluebell	19	18	17	17	17	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	17	17
Samphire	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15	15
Fern Ward	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18
Foxglove Ward	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	18	17	17	17	17	17	17	17	18	18
<b>Grand Total</b>	172	171	169	169	169	170	170	170	170	170	170	170	170	170	171	170	170	170	170	169	169	169	169	166	166	166	166	166