

Quarterly Performance Report for the Scottish Borders Integration Joint Board August 2018

SUMMARY OF PERFORMANCE: DATA AVAILABLE AT END JUNE 2018

Structured Around the 3 Objectives in the Revised Strategic Plan $\,$

Objective 1: We will improve health of the population and reduce the number of hospital admissions

Objective 2: We will improve the flow of patients into, through and out of hospital

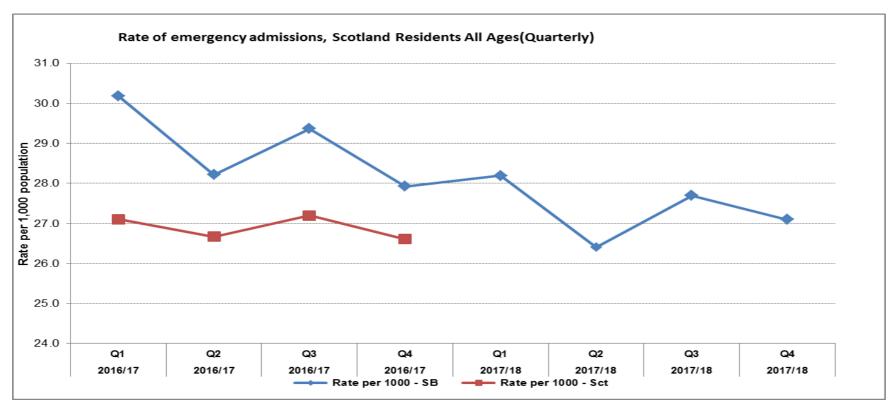
Objective 3: We will improve the capacity within the community for people who have been in receipt of health and social care services to manage their own conditions and support those who care for them

Objective 1: We will improve health of the population and reduce the number of hospital admissions

Emergency Admissions, Scottish Borders residents All Ages

Source: MSG Integration Performance Indicators workbook (SMR01 data)

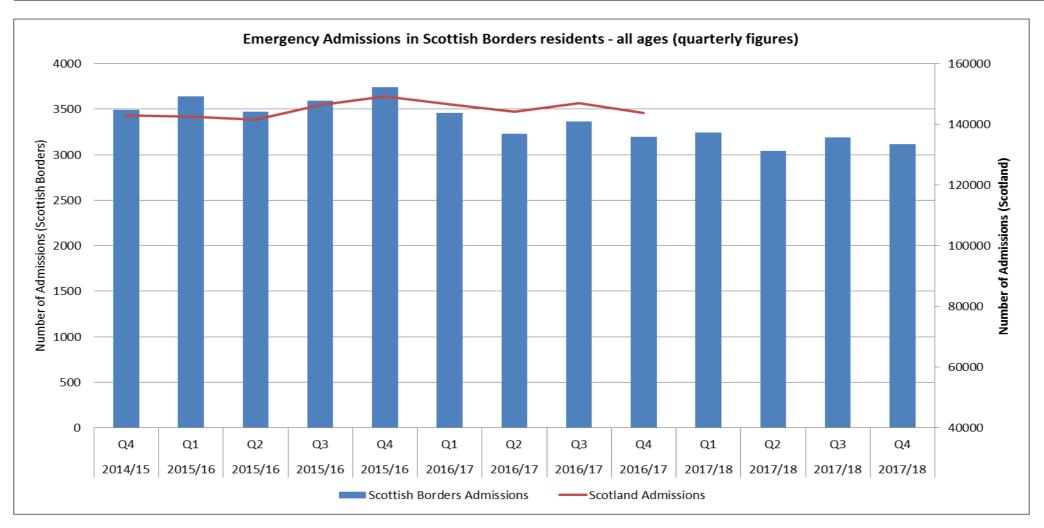
	Q1 2016/17	Q2 2016/17	Q3 2016/17	Q4 2016/17	Q1 2017/18	Q2 2017/18	Q3 2017/18	Q4 2017/18
Number of Emergency Admissions, All Ages	3,457	3,232	3,363	3,198	3,243	3,038	3,186	3,117
Rate of Emergency Admissions per 1,000 population All Ages	30.2	28.2	29.4	27.9	28.2	26.4	27.7	27.1



Emergency Admissions in Scottish Borders residents - all ages (quarterly figures)

Source: MSG Integration Performance Indicators workbook (SMR01 data)

	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
	2015/16	2015/16	2015/16	2015/16	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18	2017/18
Scottish Borders Emergency												
Admissions - All Ages	3,641	3,470	3,593	3,739	3,457	3,232	3,363	3,198	3,243	3,038	3,186	3,117
Scotland Emergency												
Admissions - All Ages	142,453	141,573	146,317	149,099	146,484	144,123	147,016	143,822				



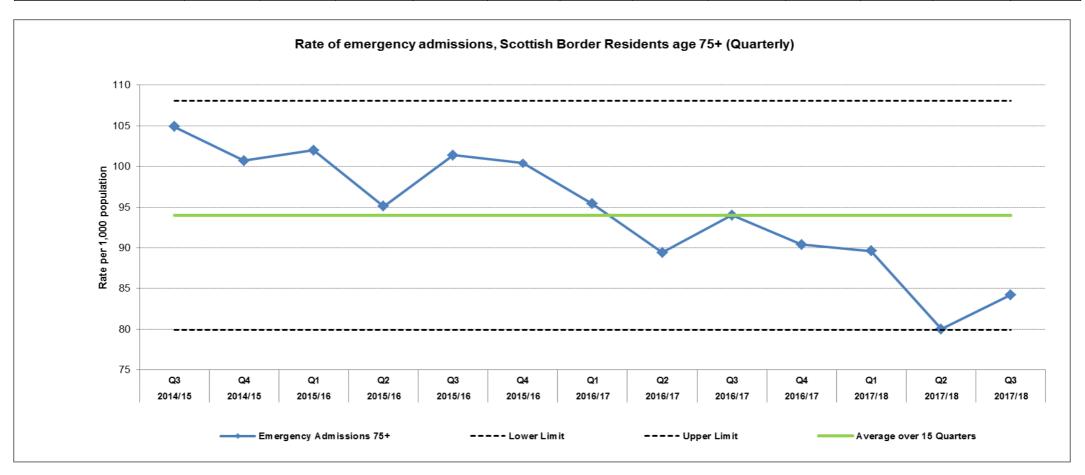
How are we performing?

The quarterly number of emergency admissions for the Scottish Borders has fluctuated since the end of the 2014/15 financial year, but has generally been decreasing. The Scottish number has also been fluctuating but the total number of emergency admissions has increased from 2015/16 to 2016/17, while it has decreased for the Scottish Borders.

Emergency Admissions, Scottish Borders residents age 75+

Source: NSS Discovery (SMR01 data)

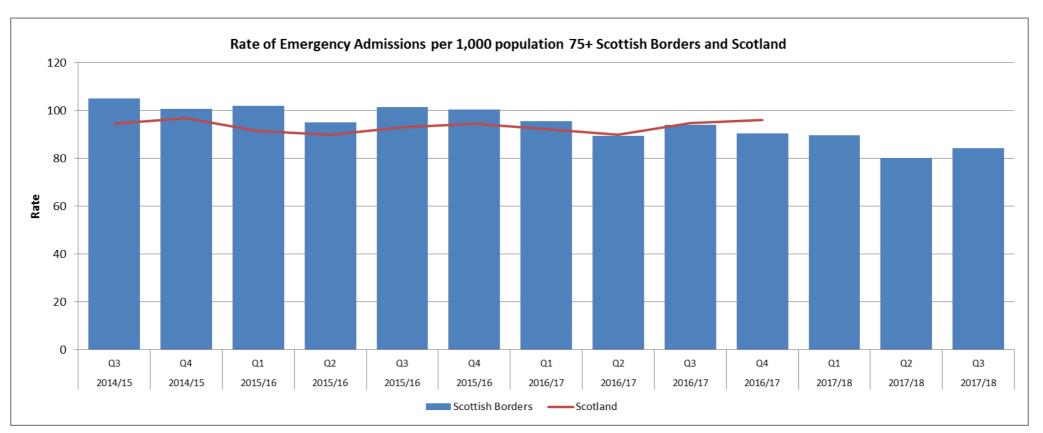
	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
	2014/15	2015/16	2015/16	2015/16	2015/16	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18
Number of Emergency												
Admissions, 75+	1,165	1,189	1,108	1,182	1,169	1,125	1,054	1,107	1,066	1,074	959	1,009
Rate of Emergency												
Admissions per 1,000	100.7	102.0	95.1	101.4	100.4	95.4	89.4	94.0	90.4	89.6	80.0	84.2
population 75+												



Emergency Admissions comparison, Scottish Borders and Scotland residents age 75+

Source: NSS Discovery (SMR01 data)

	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
	2014/15	2015/16	2015/16	2015/16	2015/16	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18
кате от Emergency												
Admissions per 1,000												
population 75+ Scottish	100.7	102.0	95.1	101.4	100.4	95.4	89.4	94.0	90.4	89.6	80.0	84.2
Borders												
Rate of Emergency												
Admissions per 1,000												
population 75+ Scotland	96.9	91.5	89.9	92.9	94.5	92.2	89.9	94.7	95.9			



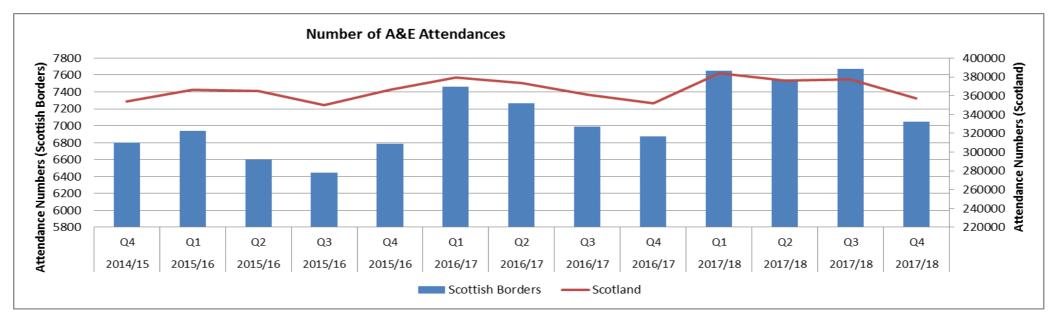
How are we performing?

The rate of emergency admissions for Scottish Borders residents aged 75 and over has generally been decreasing since late 2014. However, the Borders rate has been higher than the Scottish average until the second quarter of 2016 (July-Sept). Since October 2016, quarterly rates have been similar to or lower than the Scottish average.

Number of A&E Attendances

Source: MSG Integration Performance Indicators workbook (data from NHS Borders Trakcare system)

	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
	2015/16	2015/16	2015/16	2015/16	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18	2017/18
Number of Attendances,	5.005	6.500	6.446	6.705	7.465	7.066	6.000	6.076	7.654	7.550	7.570	7.054
Scottish Borders	6,936	6,598	6,446	6,785	7,465	7,266	6,989	6,876	7,654	7,550	7,670	7,051
Number of Attendances,	266.406	264.677	240.062	266 500	270 254	272.504	260.052	252 240	204.076	276 207	277.477	257.404
Scotland	366,496	364,677	349,963	366,500	379,254	373,584	360,953	352,210	384,076	376,287	377,477	357,401

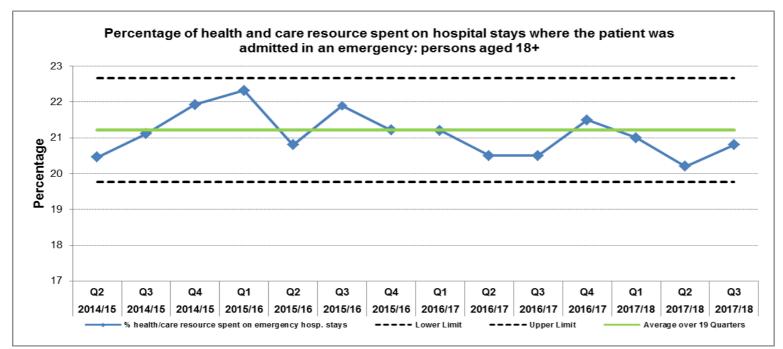


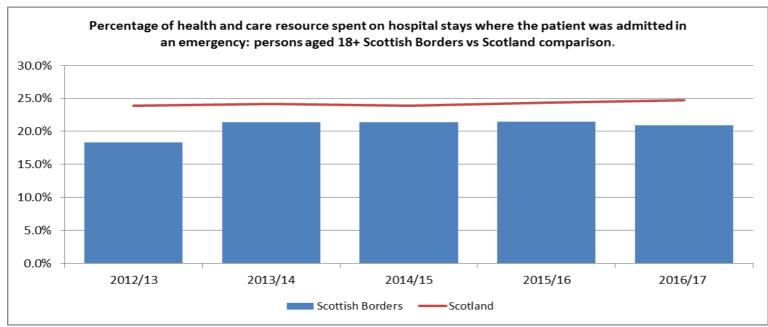
Percentage of health and care resource spent on hospital stays where the patient was admitted in an emergency: persons aged 18+

Source: Core Suite Indicator

workbooks

	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
	2014-15	2015-16	2015-16	2015-16	2015-16	2016-17	2016-17	2016-17	2016-17	2017-18	2017-18	2017-18
% of health and care resource												
spent on emergency hospital												
stays (Scottish Borders)												
	21.9	22.3	20.8	21.9	21.2	21.2	20.5	20.5	21.5	21.0	20.2	20.8





How are we performing?

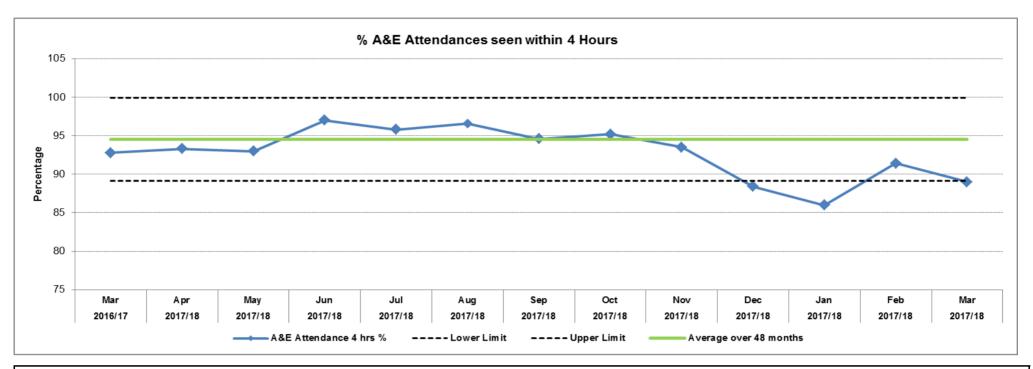
Scottish Borders has consistently performed slightly better than Scotland. However, there is no obvious downward (improving) trend, and as with other Health and Social Care Partnerships, Scottish Borders is expected to work to reduce the relative proportion of spend attributed to unscheduled stays in hospital.

Objective 2: We will improve the flow of patients into, through and out of hospital

Accident and Emergency attendances seen within 4 hours- Scottish Borders

Source: NHS Borders Trakcare system

	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18
Number of A&E Attendances seen within 4 hours	2,567	2,679	2,556	2,515	2,571	2,661	2,599	2,405	2,624	2,395	2,143	2,455
% A&E Attendances seen within 4 hour	93.3%	93.0%	97.0%	95.8%	96.6%	94.6%	95.2%	93.5%	88.4%	86.0%	91.4%	89.0%



How are we performing?

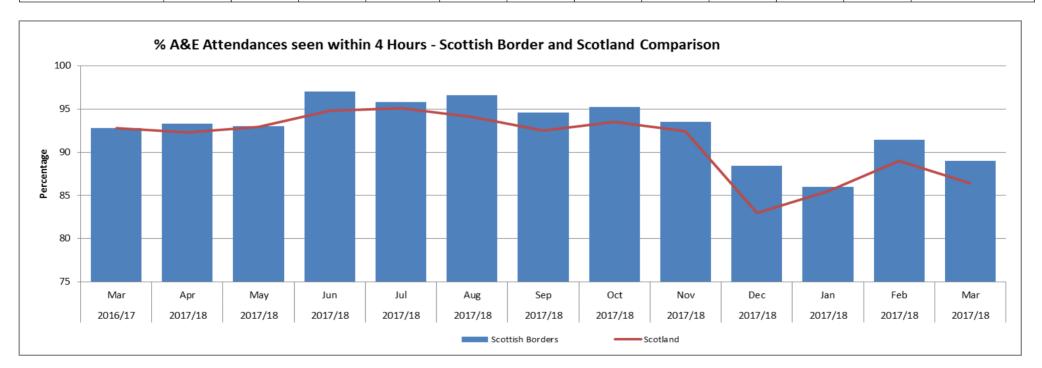
Patients attending A&E and the Acute Assessment Unit (AAU) are routinely discharged within 4 hours. NHS Borders is working towards consistently achieving the 98% local stretch standard.

The 95% standard was achieved in June, July and August 2017. The main cause of breaches has been delays waiting for bed availability and reflects ongoing challenges in the discharge of complex patients.

% A&E Attendances seen within 4 Hours - Scottish Border and Scotland Comparison

Source: NHS Borders Trakcare system

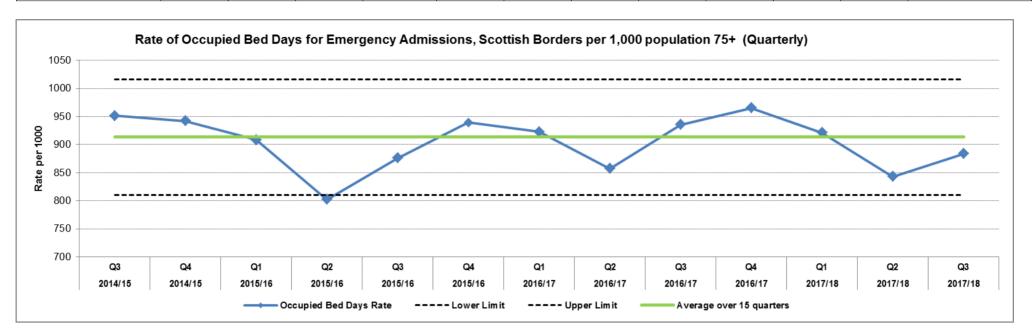
	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18
% A&E Attendances						-						
seen within 4 hour	93.3%	93.0%	97.0%	95.8%	96.6%	0.946	0.952	0.935	88.4%	86.0%	91.4%	89.0%
Scottish Borders												
% A&E Attendances												
seen within 4 hour	92.3%	92.9%	94.8%	95.1%	94.1%	0.925	0.935	0.924	83.0%	85.5%	89.0%	86.4%
Scotland												



Occupied Bed Days for emergency admissions, Scottish Borders Residents age 75+

Source: NSS Discovery (SMR01 data)

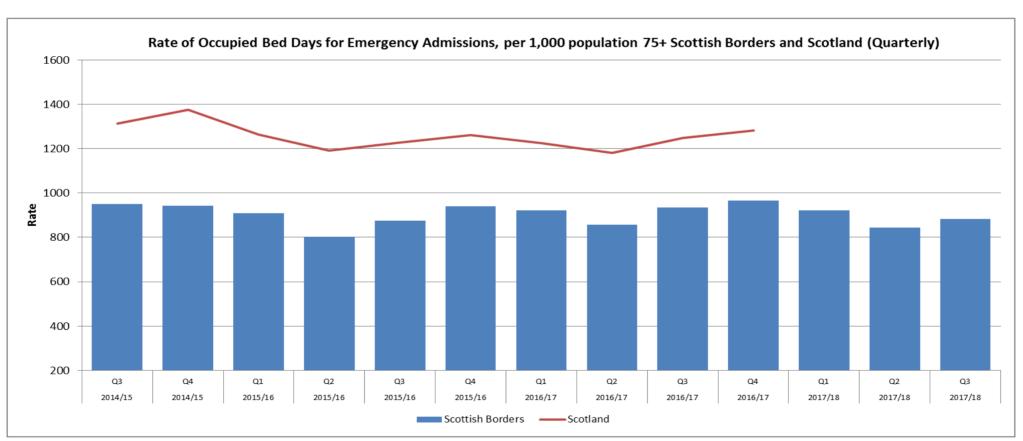
	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
	2014/15	2015/16	2015/16	2015/16	2015/16	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18
Number of Occupied Bed Days for emergency Admissions, 75+	10,896	10,587	9,348	10,213	10,948	10,877	10,109	11,028	11,382	11,035	10,103	10,587
Rate of Occupied Bed Days for Emergency Admissions, per 1,000 population 75+	942	908	802	876	939	922	857	935	965	921	843	883



Occupied Bed Days for emergency admissions, Scottish Borders and Scotland Residents age 75+

Source: NSS Discovery (SMR01 data)

Source. 1433 Discovery (Sivik												
	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
	2014/15	2015/16	2015/16	2015/16	2015/16	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18
кате от Оссиріеа веа												
Days for Emergency												
Admissions, per 1,000	942	908	802	876	939	922	857	935	965	921	843	883
population 75+ Scottish	342	308	302	370	555	322	657	555	505	321	043	883
Borders												
Dorders												
Rate of Occupied Bed												
Days for Emergency	1,375	1,263	1,190	1,227	1,261	1,224	1,181	1,248	1,282			
Admissions, per 1,000	1,373	1,203	1,190	1,227	1,201	1,224	1,161	1,246	1,202			
population 75+ Scotland												
population 75+ 3cotiana												



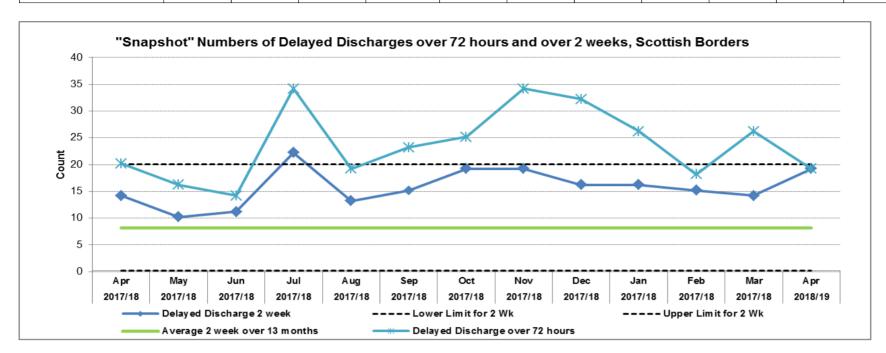
How are we performing?

The quarterly occupied bed day rates for emergency admissions in Scottish Borders residents aged 75 and over have fluctuated over time but are lower than the Scottish averages. The Scottish rate has only twice gone below 1,200 per 1,000 population, while the Scottish Borders rate has never gone above 1,000 per 1,000 population. However, it should be noted that this nationally-derived measure does not include bed-days in the four Community Hospitals in the Borders.

Delayed Discharges (DDs)

Source: EDISON/NHS Borders Trakcare system

	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18
Number of DDs over 2 weeks	10	11	22	13	15	19	19	16	16	15	14	19
Number of DDs over72 hours	16	14	34	19	23	25	34	32	26	18	26	19



Please note the Delayed Discharge over 72 hours measurement has recently been implemented from April 2016.

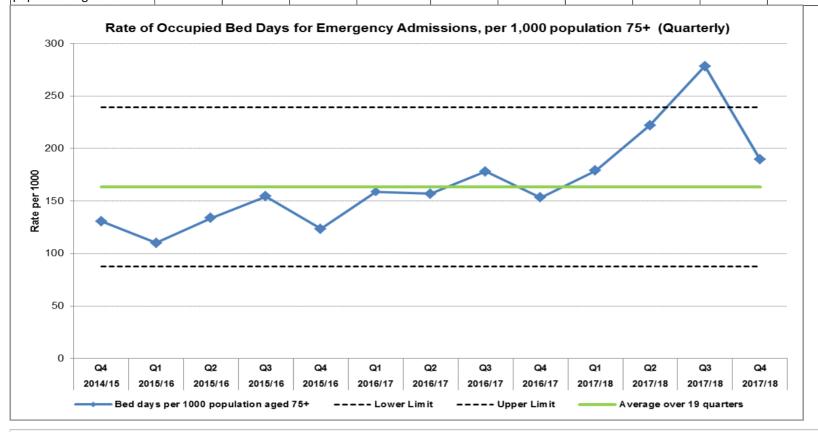
It has been overlayed on this graph as an indicator of the new measurement (light blue line) however as data is limited we cannot provide a statistical run chart for this.

The DD over 2 weeks measurement has several years of data and has been plotted on a statistical run chart (with upper, lower limits and an average) to provide additional statistical information to complement the more recent 72 hour measurement.

Bed days associated with delayed discharges in residents aged 75+; rate per 1,000 population aged 75+

Source: Core Suite Indicator workbooks

	Q1 2015/16	Q2 2015/16	Q3 2015/16	Q4 2015/16	Q1 2015/16	Q2 2016/17	Q3 2016/17	Q4 2016/17	Q1 2017/18	Q2 2017/18	Q3 2017/18	Q4 2017/18
Bed days per 1,000 population aged 75+	110	134	154	124	159	157	178	153	179	222	278	190



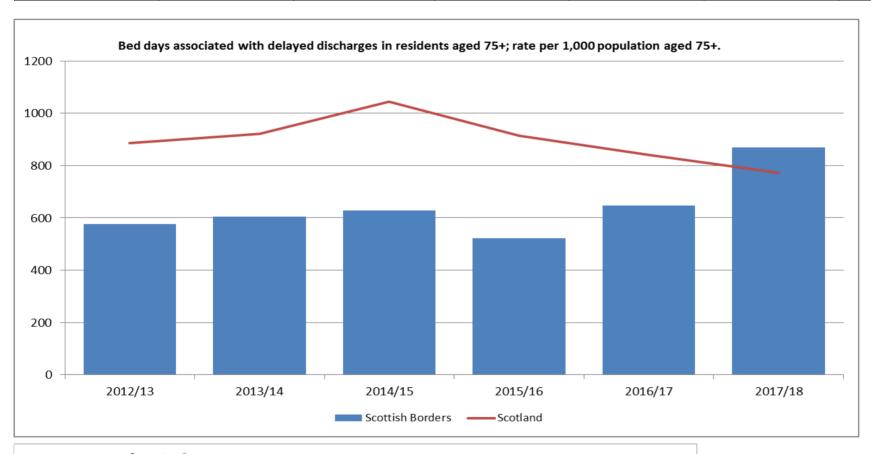
How are we performing?

The rate of bed days associated with delayed discharges for Scottish Borders residents aged 75 and over has fluctuated since the start of the 2013/14 financial year, but has generally remained around 100 to 200 per 1,000 residents. However, the rate for the middle two quarters of 2017/18 was higher than any previous quarter, increasing to over 200 per 1,000 residents for the first time.

Scotland / Scottish Borders comparison of bed days associated with delayed discharges in residents aged 75+

Source: Core Suite Indicator workbooks

	2012/13	2013/14	2014/15	2015/16	2016/17*	2017/18*
Scottish Borders	575	604	628	522	647	869
Scotland	886	922	1044	915	842	772



How are we performing?

In terms of overall rates of occupied bed-days associated with delayed discharge for residents aged 75 and over, Borders has performed consistently better than the Scottish average. However, the local rate for 2016/17 as a whole was higher than for the preceding year.

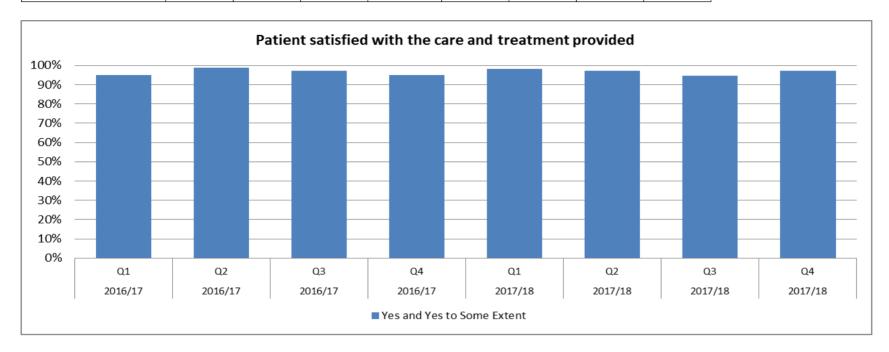
*Please note definitional changes were made to the recording of delayed discharge information from 1 July 2016 onwards. Delays for healthcare reasons and those in non hospital locations (e.g. care homes) are no longer recorded as delayed discharges. In this indicator, no adjustment has been made to account for the definitional changes during the year 2016/17. The changes affected reporting of figures in some areas more than others therefore comparisons before and after July 2016 may not be possible at partnership level. It is estimated that, at Scotland level, the definitional changes account for a reduction of around 4% of bed days across previous months up to June 2016, and a decrease of approximately 1% in the 2016/17 bed day rate for

BGH and Community Hospital Patient/Carer/Relative '2 Minutes of Your Time' Survey

Source: NHS Borders

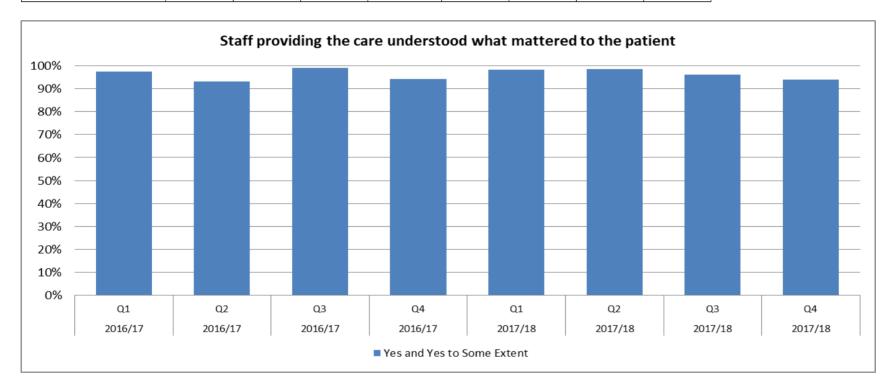
Q1 Was the patient satisfied with the care and treatment provided?

	Q1 2016/17	Q2 2016/17	Q3 2016/17	Q14 2016/17	Q1 2017/18	Q2 2017/18	Q3 2017/18	Q4 2017/18
Patients feeling satisfied or yes to some extent	232	160	105	116	105	206	141	135
% feeling satisfied or yes to some extent	95.1%	98.8%	97.2%	95.1%	98.1%	97.2%	94.6%	97.1%



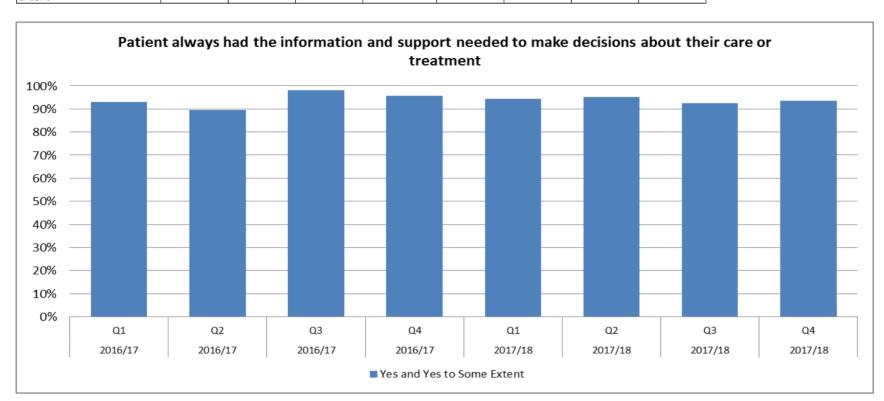
Q2 Did the staff providing the care understand what mattered to the patient?

	Q1 2016/17	Q2 2016/17	Q3 2016/17	Q14 2016/17	Q1 2017/18	Q2 2017/18	Q3 2017/18	Q4 2017/18
Staff providing the care understood what mattered to the patient, or yes to some extent	238	151	106	113	105	213	144	135
% understood what mattered or yes to some extent	97.5%	93.2%	99.1%	94.2%	98.1%	98.6%	96.0%	93.8%



Q3 Did the patient always have the information and support needed to make decisions about their care or treatment?

	Q1 2016/17	Q2 2016/17	Q3 2016/17	Q14 2016/17	Q1 2017/18	Q2 2017/18	Q3 2017/18	Q4 2017/18
Patients always had the information and support needed to make decisions about their care or treatment, or yes to some extent	226	147	101	111	99	200	137	129
% always had information or support, or yes to some extent	93.0%	89.6%	98.1%	95.7%	94.3%	95.2%	92.6%	93.5%



How are we performing?

The 2 Minutes of Your Time Survey is carried out across the Borders General Hospital and Community Hospitals and comprises of 3 quick questions asked of patients, relatives or carers by volunteers. There are also boxes posted in wards for responses. The results given here are the responses where the answer given was in the affirmative or 'yes to some extent'. Percentages given are of the total number of responses.

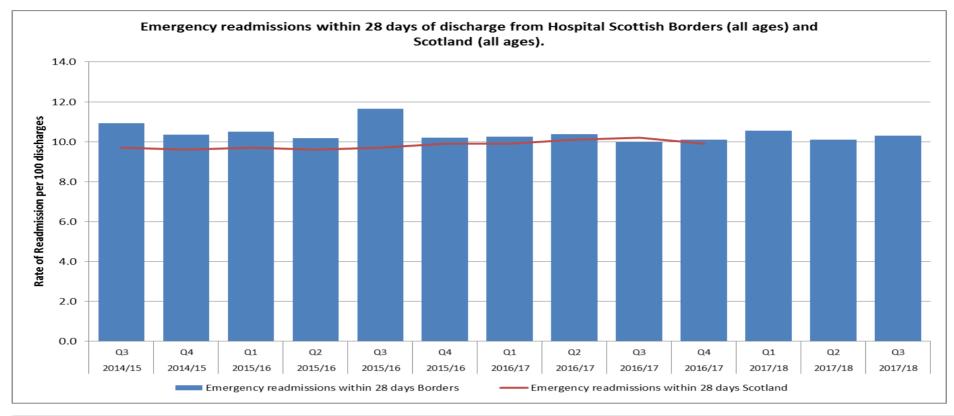
The positive response averages for the last 7 quarters are 96.5% for question 1, 96.7% for question 2 and 93.8% for question 3.

Objective 3: We will improve the capacity within the community for people who have been in receipt of health and social care services to manage their own conditions and support those who care for them

Emergency readmissions within 28 days of discharge from hospital, Scottish Borders residents (all ages)

Source: ISD LIST bespoke analysis of SMR01 and SMR01-E data (based on "NSS Discovery" indicator but here also adding in Borders Community Hospital beds).

	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
	2014/15	2015/16	2015/16	2015/16	2015/16	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18
28-day readmission rate Scottish Borders												
(per 100 discharges)	10.4	10.5	10.2	11.7	10.2	10.3	10.4	10.0	10.1	10.6	10.1	10.3
28-day readmission												
rate Scotland (per 100												
discharges)	9.6	9.7	9.6	9.7	9.9	9.9	10.1	10.2	9.9			



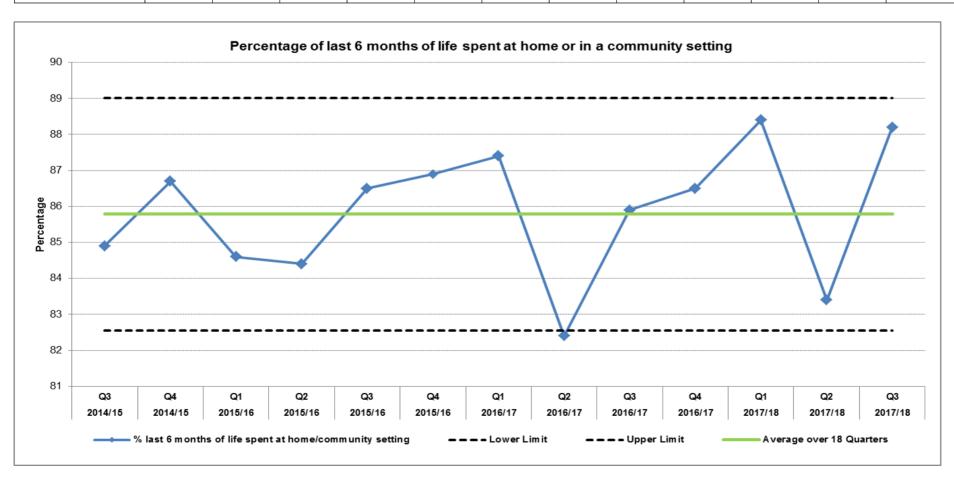
How are we performing?

The quarterly rate of emergency readmissions within 28 days of discharge for Scottish Borders residents has fluctuated since the start of the 2014/15 financial year, but has generally remained around 10 to 11 readmissions per 100 discharges. The Borders rate has usually been higher than the Scottish average. The gap has slightly narrowed over time, although at least in part this will reflect improvments in the accuracy of NHS Borders' data.

Percentage of last 6 months of life spent at home or in a community setting

Source: Core Suite Indicator workbooks

	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3
	2014/15	2015/16	2015/16	2015/16	2015/16	2016/17	2016/17	2016/17	2016/17	2017/18	2017/18	2017/18
% last 6 months of life spent at home or in a community setting Scottish Borders	86.7%	84.6%	84.4%	86.5%	86.9%	87.4%	82.4%	85.9%	86.5%	88.4%	83.4%	88.2%



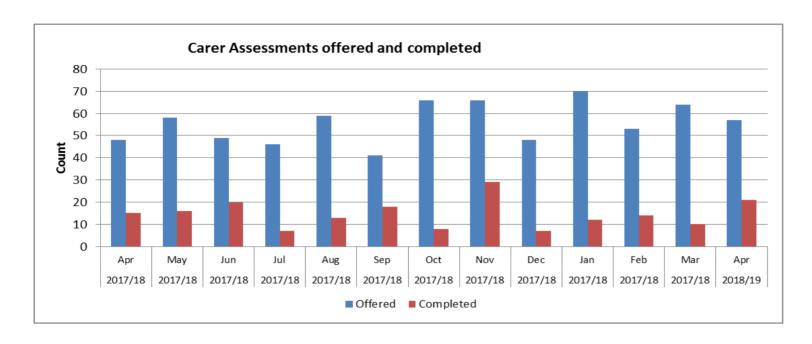
How are we performing?

The percentage of last 6 months of life spent at home or in a community setting has appeared fairly consistent in the Borders from year to year since 2013/14 but in each case remains a little below the Scottish average, which is gradually increasing.

Carers offered and completed assessments.

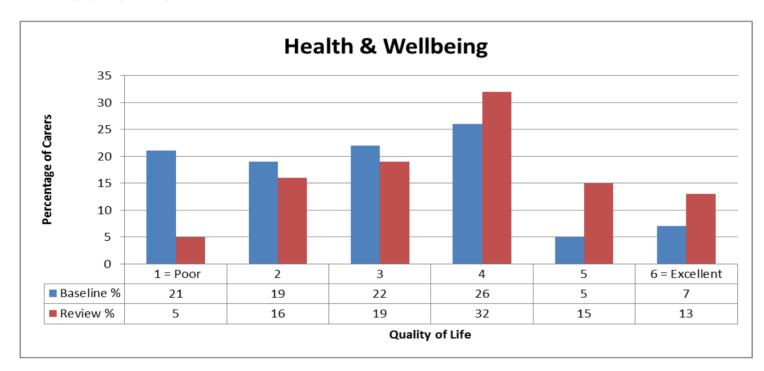
Source: Mosaic Social Care System and Carers Centre

	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18
Assessments offered											
during Adult											
Assessment	49	46	59	41	66	66	48	70	53	64	57
Asssessments											
completed by Carers											
Centre	20	7	13	18	8	29	7	12	14	10	21



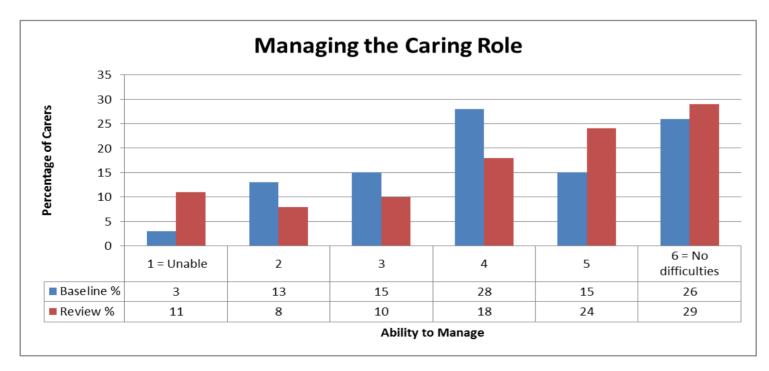
Health and Wellbeing

I think my quality of life just now is:



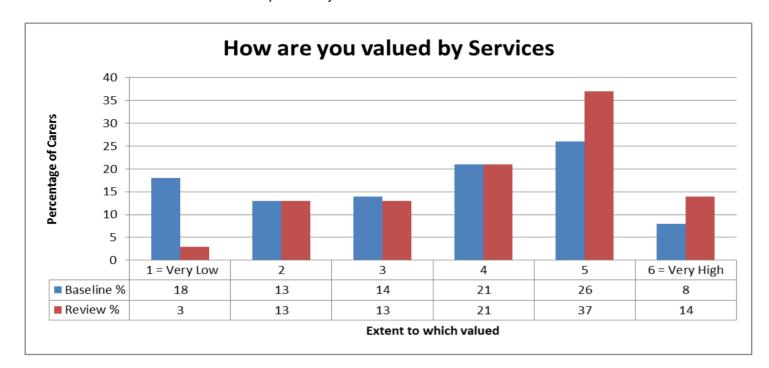
Managing the Caring role

I think my ability to manage my caring role just now is:



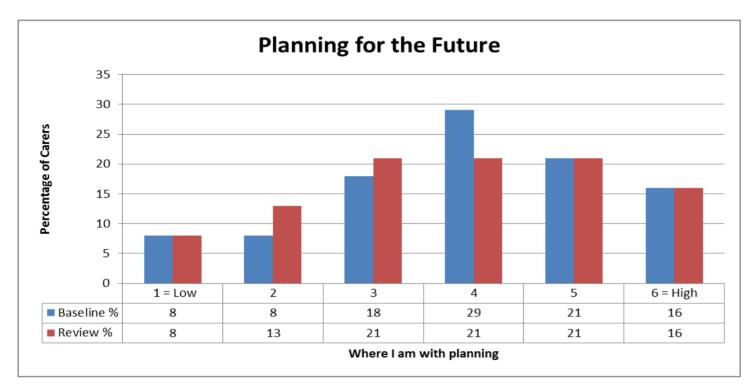
How are you valued by Services

I think the extent to which I am valued by services just now is:



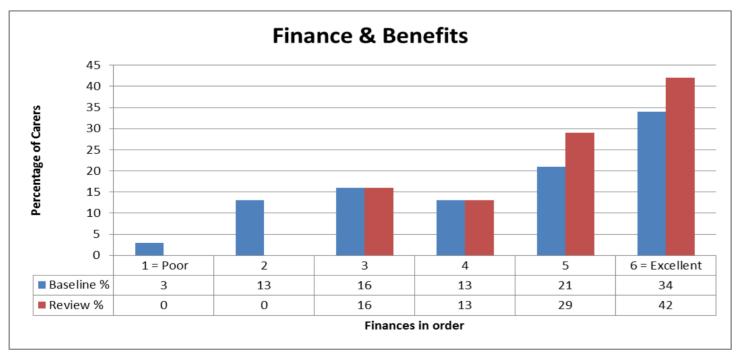
Planning for the Future

I think where I am at with planning for the future is:



Finance & Benefits

I think where I am at with action on finances and benefits is:



How are we performing?

A Carers Assessment includes a baseline review of several key areaswhich are reviewed within a 3 month to 12 month period depending on the level of need and the indicators from the initial baseline. This information is collated to measure individual outcomes for carers.

Data for Quarter 4 2017/18 shows improvement between the baseline and review surveys in nearly all respects. There are just two exceptions to this – the questions under caring choices around Carers' social lives and feelings as to whether their lives have been put on hold.