

Midlothian HSCP MSG Indicators

Performance from April 2017 to November
2021, with 2020/21 MSG targets and trends

Local Intelligence Support Team (LIST),

Nov 2021

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2020/21 MSG Targets - Methodology

- The MSG Objectives Performa was submitted in February 2020 which specified the 2020/21 targets and an action plan on how those targets were to be achieved
- 2017/18 MSG data was used as the baseline to calculate the 2020/21 targets

Data completeness

Source: MSG data release Oct-21, PHS

Indicator	Published until	Provisional until	Data completeness issues
1. A&E attendances	Aug-21	n/a	-
2. Emergency admissions	Mar-21	Aug-21	(SMR01) Nov-20 = 92%
3a. Unplanned bed days (acute)	Mar-21	Aug-21	(SMR01) Nov-20 = 92%, May-21 = 96%, Aug-21 = 94%
3b. Unplanned bed days (GLS)	-	Aug-21	(SMR01E) Quarters ending: Jun-20 = 98%; Sep-20 = 91%; Dec-20 = 94%; Mar-21 = 92%; Jun-21 = 90%; Sep-20 = 91%; Dec-20 = 94%; Mar-21 = 93%; June-21 = 92%
3c. Unplanned bed days (MH)	Mar-20	Aug-21	-
4. Delayed discharges occupied bed days	Aug-21	n/a	-
5. Last 6 months of life (% in community setting)	2019/20	2020/21	-
6. Balance of care (% at home)	n/a	2019/20	-

2020/21 targets and actuals

Source: MSG objectives 2020-21 template - Midlothian IJB; MSG data release Aug-21, PHS

Indicator	2020/21 target	2020/21 target (rate per 100,000)		2020/21 (rate per 100,000)		Target met
		Annual	Monthly	Annual	Monthly	
1. A&E attendances	Maintain	31,543	2,629	26,321	2,193	✓
2. Emergency admissions	5% decrease	9,207	767	9,212	768	✗
3a. Unplanned bed days (acute)	10% decrease	60,888	5,074	57,436	4,786	✓
3b. Unplanned bed days (GLS)	-	-	-	-	-	-
3c. Unplanned bed days (MH)	-	-	-	-	-	-
4. Delayed discharges occupied bed days	20% decrease	9,836	820	9,779	815	✓
5. Last 6 months of life (% in large hospital)	Decrease	<8.7%	-	7.4%	-	✓
6. Balance of care (% at home)	-	-	-	-	-	-

(p) = provisional

- Indicators 3b and 6 are still provisional, and 6 is for 2019/20.

Data Sources

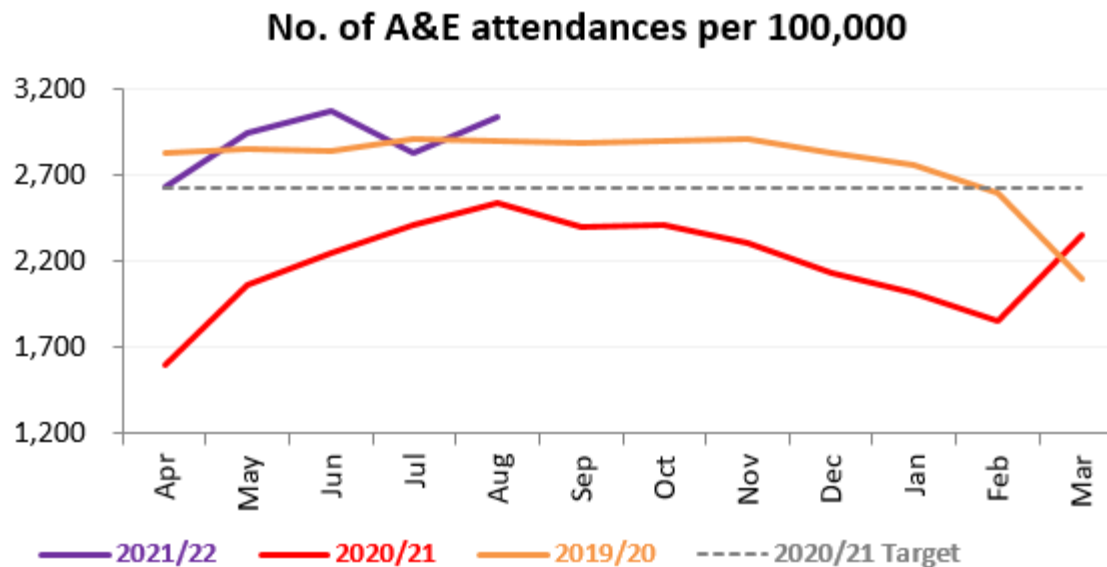
2020/21 MSG Targets

- Source: MSG data release v1.47, Oct-21; Public Health Scotland
- These are official monthly figures released by PHS and will be nationally published by the Partnerships
- Next data release: Nov-21

A&E Attendances

Source: MSG data release Oct-21; data published up to Aug-21

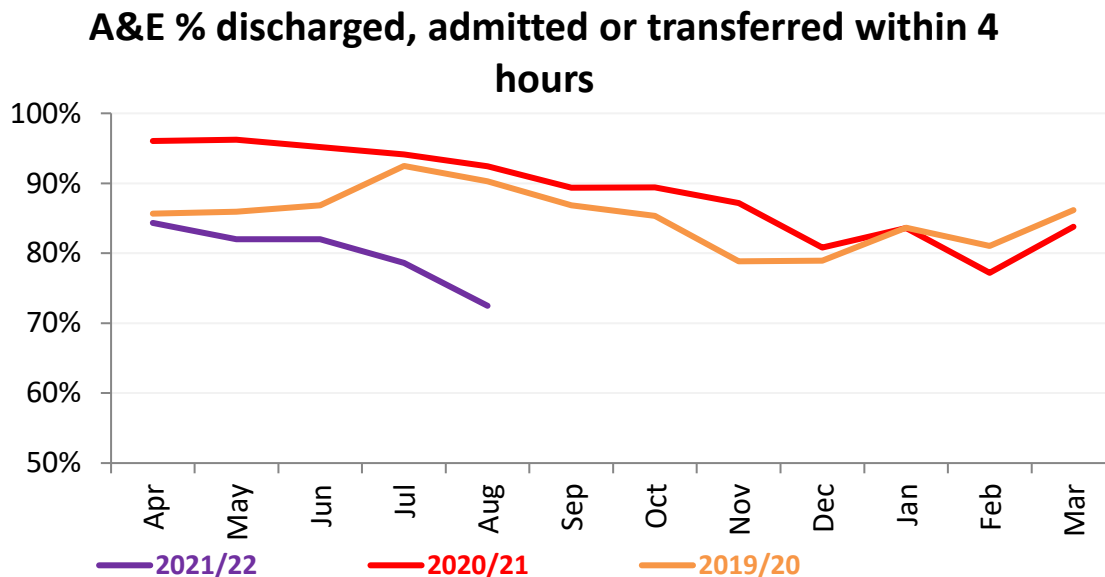
Target = maintain	Annual	Monthly
2020/21 Target Rate (per 100,000)	31,543	2,629
2019/20 Rate (per 100,000)	33,316	2,776
2020/21 Rate (per 100,000)	26,321	2,193
2021/22 Running average (Aug)		2,901



- The 2020/21 target was met
- The rate of attendances in 2020/21 was 21% lower than 2019/20, and **17% lower than the 2017/18 baseline year.**
- Much of this may be due to covid-19, as there was a dramatic drop in March and April 2020.
- The rate of attendances had increased back to typical levels by Aug-20, but steadily decreased again since then, until Mar-21 when it started increasing.
- Since Apr-21 it has exceeded the 2020/21 target level.

A&E 4 hour performance

Source: MSG data release Oct-21; data published up to Aug-21



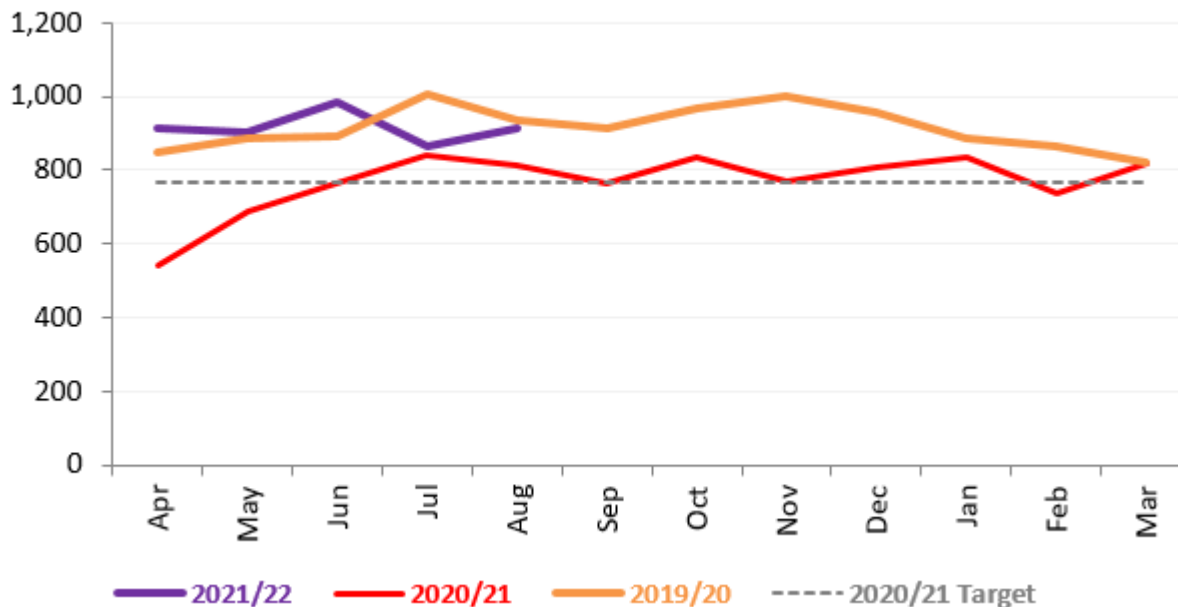
- Four hour performance was steady through the winter of 2020-21
- **Overall four-hour performance for 2020/21 was 79.9%**, a slight decrease from the 2019/20 level (85.2%)
- Performance in Aug-21 was around 73%

Emergency Admissions

Source: MSG data release Oct-21; data published up to Aug-21

Target = 5% decrease	Annual	Monthly
2020/21 Target Rate (per 100,000)	9,207	767
2019/20 Rate (per 100,000)	10,966	914
2020/21 Rate (per 100,000)	9,212	768
2021/22 Running average (Aug)		916

Number of emergency admissions per 100,000



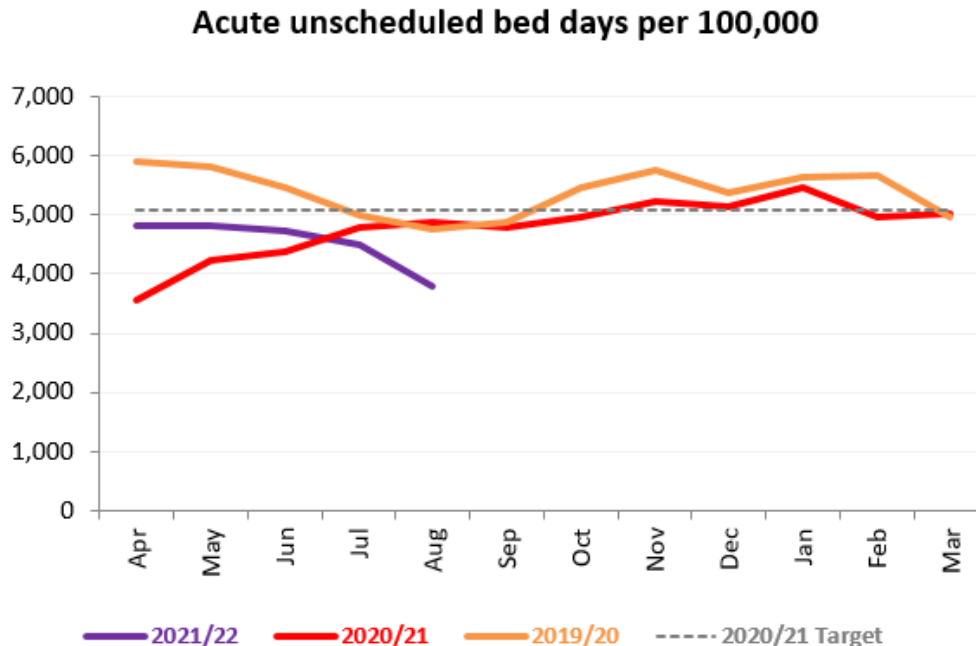
- **The 2020/21 target was not met (but almost)**
- The rate of emergency admissions dropped in Apr-20 due to Covid-19, but quickly returned to more typical levels – although remained lower than 2019/20 until March-21
- Since March-21 the admissions rate has increased above the 20/21 target level and above 2019/20 levels

Unplanned Bed Days - Acute

Source: MSG data release Oct-21; data published up to Aug-21

Target = 10% decrease	Annual	Monthly
2020/21 Target Rate (per 100,000)	60,888	5,074
<i>2019/20 Rate (per 100,000)</i>	<i>64,681</i>	<i>5,390</i>
<i>2020/21 Rate (per 100,000)</i>	<i>57,436</i>	<i>4,786</i>
<i>2021/22 Running average (Aug)</i>		<i>4,536</i>

- The 2020/21 target was met
- The rate dropped drastically in Apr-20 due to Covid-19, but was back to a more typical level by Jul-20.
- The rate appears to have dropped again during 2021/22 so far.



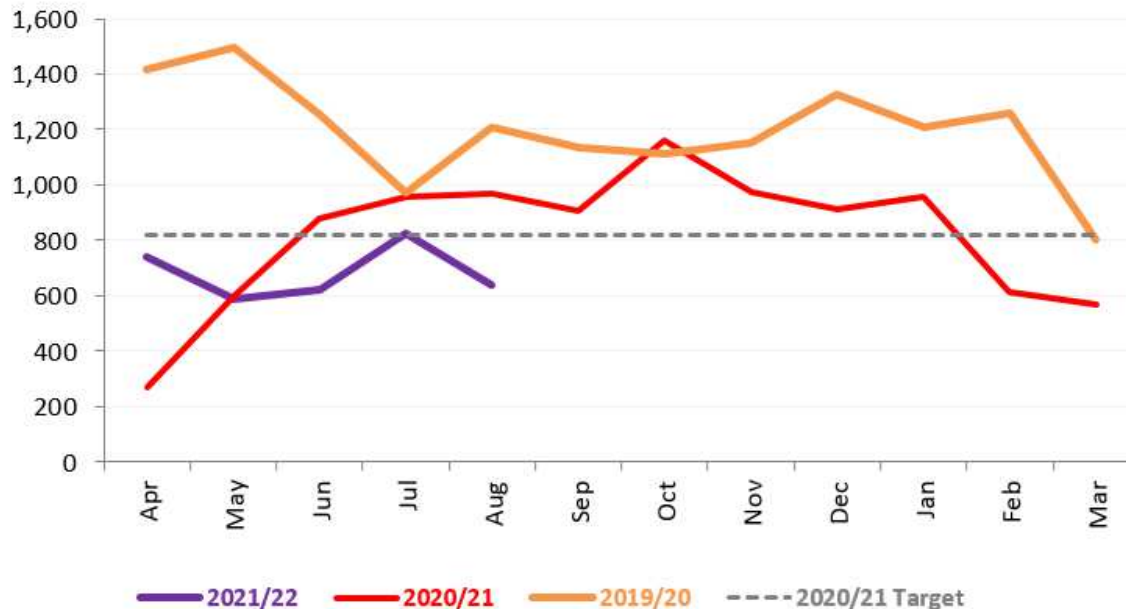
Delayed Discharges Occupied Bed Days

Source: MSG data release Oct-21; data published up to Aug-21

Target = 20% decrease	Annual	Monthly
2020/21 Target Rate (per 100,000)	9,836	820
<i>2019/20 Rate (per 100,000)</i>	<i>14,336</i>	<i>1,195</i>
<i>2020/21 Rate (per 100,000)</i>	<i>9,779</i>	<i>815</i>
<i>2021/22 Running average (Aug)</i>		<i>682</i>

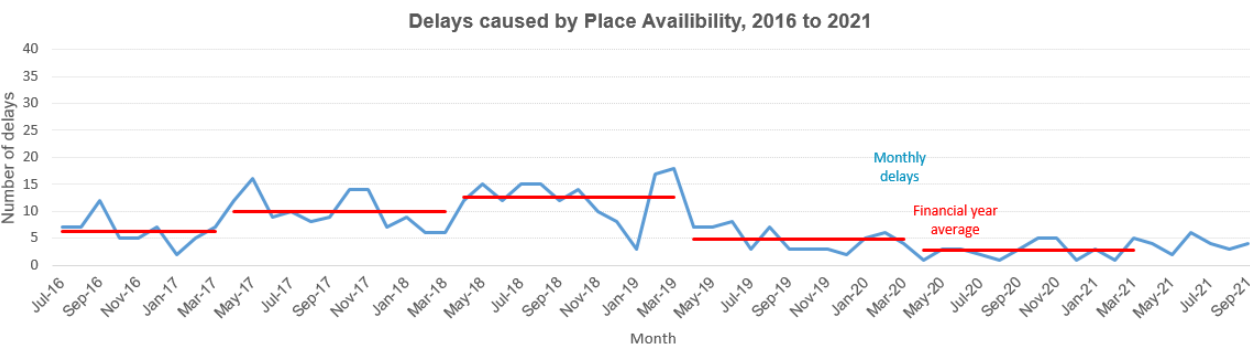
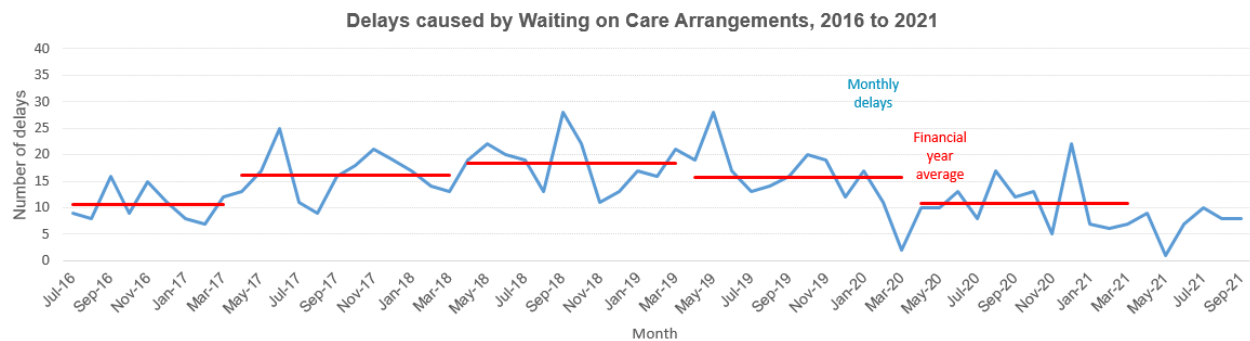
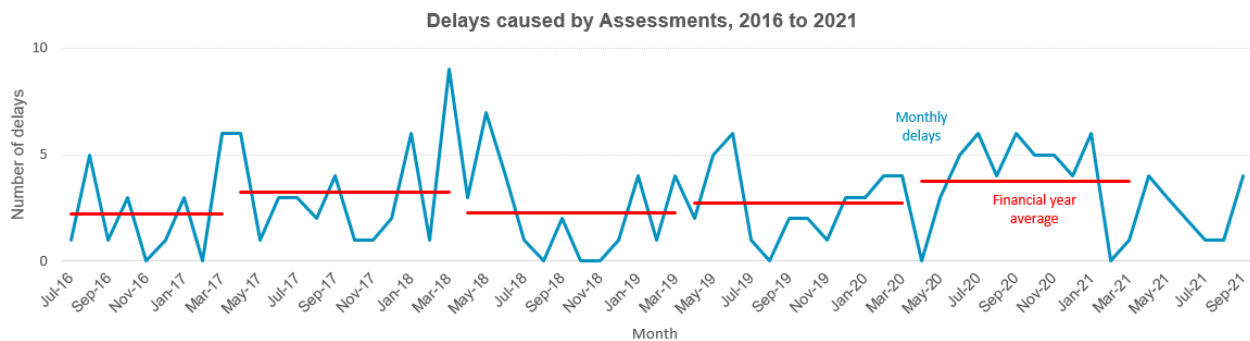
- The 2020/21 target was met
- The rate of delayed discharge occupied bed days in Apr-20 was about 80% lower than the previous April's rate due to Covid-19
- The rate has remained mostly lower than the previous year ever since

Delayed discharge bed days per 100,000, all reasons (18+)



Delayed Discharges: Trends by Reason for Delay

Data Source: Public Health Scotland Delayed Discharge Census November 2021 Publication

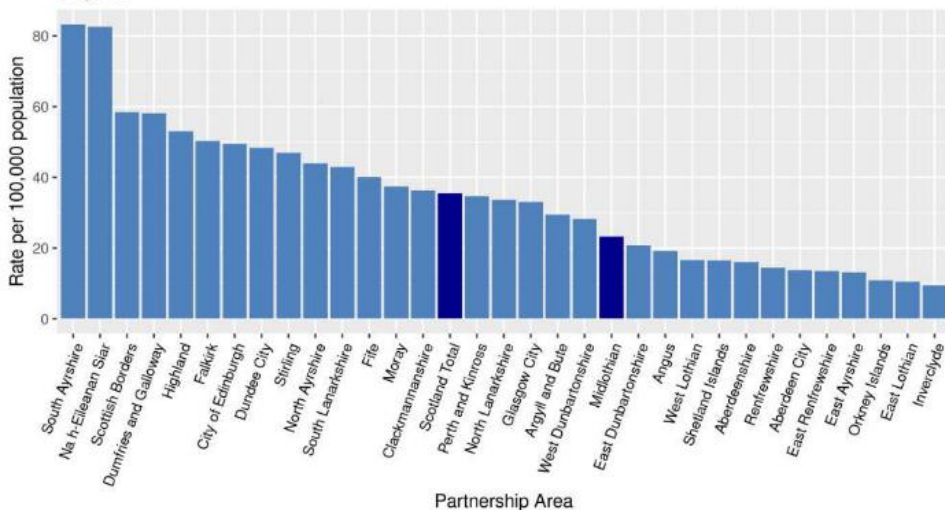


- These charts show the long term trend and the yearly average of the number of delays caused by: Assessments; Place Availability and Waiting on Care Arrangements.
- Data has been taken from the monthly Census from Public Health Scotland.
- Performance was improving before the Covid-19 pandemic, and delays have dropped further since the start of the pandemic across these categories.

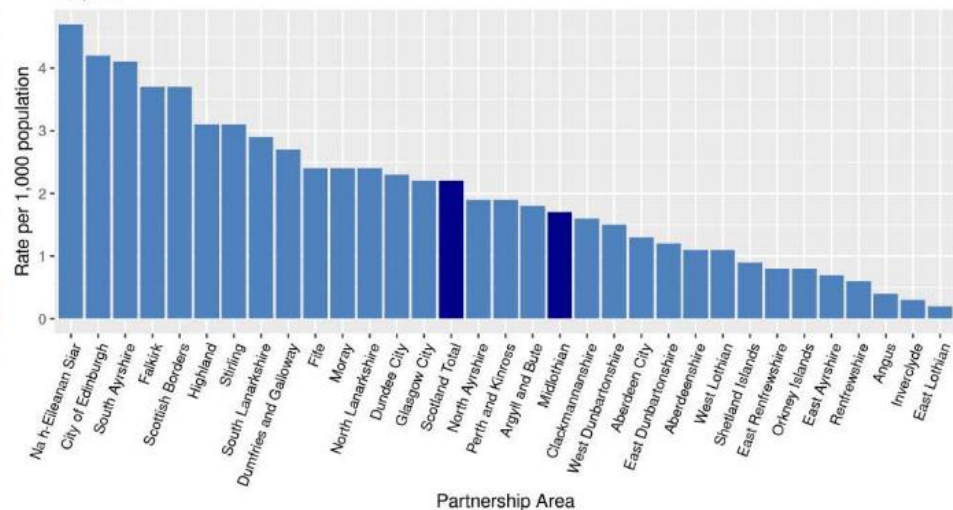
Delayed Discharges: Midlothian Position

Data Source: Public Health Scotland Delayed Discharges Oct 2021 Publication

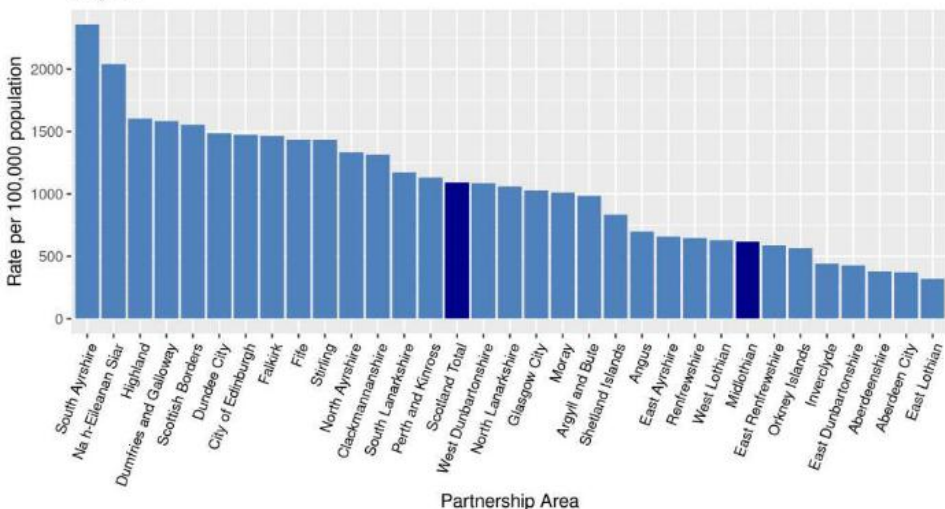
Delayed Discharge Rates per 100,000 Population, Aged 18+
Sep 21



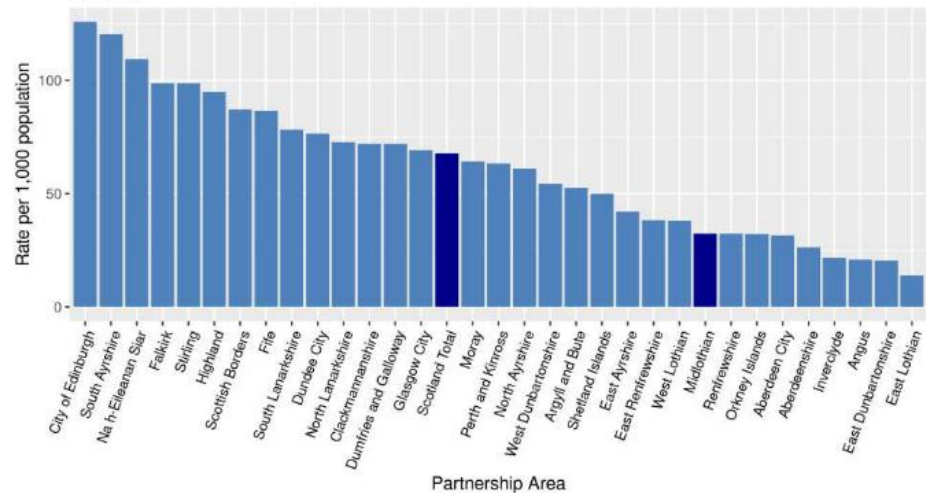
Delayed Discharge Rates per 1,000 Population, Aged 75+
Sep 21



Occupied Bed Days for Delayed Discharges - Rate per 100,000 Population, Aged 18+
Sep 21



Occupied Bed Days for Delayed Discharges - Rate per 1,000 Population, Aged 75+
Sep 21



End of Life - Percentage of Last Six Months Spent in Large Hospitals

Source: MSG data release Oct-21; data published up to 2019/20

Target = decrease	Annual
2020/21 Target	<8.7%
2019/20	9.0%
2020/21 Provisional	7.4%

- The 2020/21 target was met (provisional data)
- The provisional percentage for 2020/21 is below the target and is lower than the 2019/20 level

