ITEM No ...4......



REPORT TO: PERFORMANCE & AUDIT COMMITTEE - 2 FEBRUARY 2022

REPORT ON: DUNDEE HEALTH AND SOCIAL CARE PARTNERSHIP PERFORMANCE

REPORT - 2021-22 QUARTER 2

REPORT BY: CHIEF FINANCE OFFICER

REPORT NO: PAC1-2022

### 1.0 PURPOSE OF REPORT

1.1 The purpose of this report is to update the Performance and Audit Committee on 2021-22 Quarter 2 performance against the National Health and Wellbeing Indicators and 'Measuring Performance Under Integration' indicators. This report also sets out a revised approach and format for quarterly performance reports based on feedback received from Integration Joint Board Members and internal audit colleagues.

#### 2.0 RECOMMENDATIONS

It is recommended that the Performance & Audit Committee (PAC):

- 2.1 Note the content of this summary report.
- 2.2 Note the performance of Dundee Health and Social Care Partnership, at both Dundee and Local Community Planning Partnership (LCPP) levels, against the National Health and Wellbeing Indicators as summarised in Appendix 1 (tables 1, 2 and 3).
- 2.3 Note the performance of Dundee Health and Social Care Partnership against the 'Measuring Performance Under Integration' indicators as summarised in Appendix 1 (table 3).

## 3.0 FINANCIAL IMPLICATIONS

3.1 None.

## 4.0 REVISION OF QUARTERLY PERFORMANCE REPORT

4.1 The Partnership's approach to quarterly performance reporting has been constantly evolving since the establishment of the Integration Joint Board in 2016. Until Quarter 4 2020/21 the overall format of the quarterly performance report had been in place for four years, with only summary reports being provided during 2020/21 due to resource pressures arising from the wider pandemic circumstances. Following consultation with with members of the Performance and Audit Committee and also taking into account feedback received via the '2020-21 Annual Governance Report', through discussion with the Chief Internal Auditor and through the process of undertaking the Dundee IJB Performance Management internal audit, the format and content of quarterly performance reports was revised in Quarter 1 2020/21.

### 5.0 QUARTER 2 PERFORMANCE 2021-22 - KEY ANALYTICAL MESSAGES

- 5.1 Key analytical messages for the Quarter 2 2021/22 period are:
  - Premature mortality rate is high for Dundee and performance is second poorest of the 8 comparable Partnerships (as aligned by the Improvement Service) and poorest out of the 3 Tayside partnerships.
  - Significant variation by Local Community Planning Partnership (LCPP) is still apparent, with poorest performance -for many of the National Indicators in the most deprived LCPPs.
  - Performance poorer than the 2015/16 baseline in all or most of the LCPPs for rate of emergency admissions 18+, emergency admission numbers from A+E 18+, emergency admissions as a rate of all A+E attendances 18+.
  - Despite having a deteriorating rate of emergency admissions 18+, performance is 2<sup>nd</sup> best out of the 8 family group partnerships, although performance is poorest out of the 3 Tayside Partnerships.
  - The number of emergency admissions from A+E has increased over the last 4 quarters although the number of emergency admissions as a rate per 1,000 of all A+E attendances has decreased over the last 3 quarters (both are higher than the 2015/16 baseline).
  - The rate of emergency bed days 18+ has reduced since 2015/16, which is an improvement although the rate has been increasing (deteriorating) over the 2021 calendar year. Performance is best in the family group and 2nd out of the 3 Tayside Partnerships.
  - 91.4% of the last 6 months of life was spent at home or in a community setting and this is higher than the 2015/16 baseline (improvement) and although performance across Scotland is similar it is best out of the 8 family group partnership and is 2<sup>nd</sup> out of the 3 Tayside partnerships.
  - Rate of hospital admissions due to a fall for aged 65+ is 31.3% higher than the 2015/16 baseline and is higher in every LCPP. The rate decreased (improved) between quarter 1 and 2, however is the poorest of the 8 family group partnerships and poorest out of the 3 Tayside partnerships. An improvement report is currently being prepared.
  - % care services graded 'good' (4) or better in Care Inspectorate inspections has deteriorated since the 2015/16 baseline. An analytical report is currently underway.
  - Rate of bed days lost to a standard delayed discharge for age 75+ is 30.6% less than the 2015/16 baseline. There were improvements across every LCPP except The Ferry.
  - Rate of bed days lost to complex (code 9) delayed discharge for age 75+ is 36% less than the 2015/16 baseline, with increases across 3 LCPPs (Lochee, West End and The Ferry). Performance has however deteriorated over the last 4 quarters.
  - % of health and social care resource spent on hospital stays where the patient was admitted as an emergency was 5.8% less in 2020/21 than 2015/16.
- The data included in this report for rate of readmissions within 28 days is for Q1. The Business Support Unit at NHS Tayside identified a data quality issue which they are currently working to resolve. Q2 data will be analysed and presented when it becomes available.
- As agreed at the Performance and Audit Committee in November 2021, the Strategy and Performance Team are continuing to work with colleagues to progress an in-depth analytical report relating to readmissions and operational colleagues are continuing to progress a report on improvement plans to address poor performance in relation to falls.

# 6.0 POLICY IMPLICATIONS

6.1 This report has been screened for any policy implications in respect of Equality Impact Assessment. There are no major issues.

## 7.0 RISK ASSESSMENT

Risk 1 Description	Poor performance against national indicators could affect outcomes for individuals and their carers, spend associated with poor performance and the ability of the IJB to deliver fully commitments set out in the Strategic and Commissioning Plan.  Financial, Governance, Political
Inherent Risk Level	Likelihood 3 x Impact 5 = Risk Scoring 15 (which is an Extreme Risk Level)
Mitigating Actions (including timescales and resources)	<ul> <li>Continue to develop a reporting framework which identifies performance against national and local indicators.</li> <li>Continue to report data quarterly to the PAC to highlight areas of exceptional performance (poor and excellent).</li> <li>Continue to support operational managers by providing in depth analysis regarding areas of poor performance, such as around readmissions to hospital and falls related hospital admissions.</li> <li>Continue to ensure that data informs operational practices and improvements and also that operational activities and priorities are used to interpret trends shown by the data.</li> <li>Work with operational managers, through a recommencement of the Performance and Finance Group, to identify areas of poor performance that result in operational risk and undertake additional analysis as required.</li> </ul>
Residual Risk Level	Likelihood 3 x Impact 3 = Risk Scoring 9 (which is a Moderate Level)
Planned Risk Level	Likelihood 2 x Impact 3 = Risk Scoring 6 (which is a Moderate Risk Level)
Approval recommendation	Given the moderate level of planned risk, this risk is deemed to be manageable.

# 8.0 CONSULTATIONS

8.1 The Chief Officer, Heads of Service, Health and Community Care and the Clerk were consulted in the preparation of this report.

## 9 BACKGROUND PAPERS

9.1 None.

DATE: 10 January 2022

Dave Berry Chief Finance Officer

Lynsey Webster Senior Officer, Strategy and Performance this pae is intentionally left blank

# **APPENDIX 1 – Performance Summary**

Table 1: Performance in Dundee's LCPPs - % change in Q2 2021-22 against baseline year 2015/16

Most Deprived Least

National Indicator	Dundee	Lochee	East End	Coldside	North East	Strathm artine	Mary field	West End	The Ferry
Emer Admissions rate per 100,000 18+ (Covid and Non Covid)	+1.2%	+6.0%	+7.0%	-6.3%	+0.5%	+2.9%	+9.0%	-0.3%	-7.0%
Emer Admissions rate per 100,000 18+ (Non Covid Only)	-20.0%	-3.5%	-4.4%	-16.4%	-9.5%	-8.7%	-2.3%	-7.5%	-15.1%
Emer Bed Days rate per 100,000 18+ (Covid and Non Covid)	-13.1%	-8.0%	-15.6%	-17.9%	-6.5%	-8.6%	-13.1%	-23.1%	-9.3%
Emer Bed Days rate per 100,000 18+ (Non Covid Only)	-20.5%	-14.8%	-23.0%	-25.8%	-14.1%	-16.9%	-20.3%	-28.9%	-17.0%
Readmissions rate per 1,000 Admissions All (Q1)*	27%	34%	17%	18%	-11%	6%	38%	31%	64%
Hospital admissions due to falls rate per 1,000 65+	+25.4%	+30.0%	+22.5	+18.0%	-32.4%	+12.4%	+59.5%	+28.5%	+48.3%
Delayed Discharge Bed Days Lost rate per 1,000 75+ (Standard)	-30.6%	-32.2%	-45.8%	-55.6%	-29.5%	-49.0%	-33.2%	-31.8%	+38.3%
Delayed Discharge Bed Days Lost rate per 1,000 75+ (Code 9)	-36.4%	+173.2%	-58.7%	-46.9%	-86.0%	-90.0%	-39.4%	+40.8%	+71.0%

<sup>\*</sup> The quarterly and locality data included in this report for rate of readmissions w ithin 28 days is for Q1. The Business Support Unit at NHS Tayside identified a data quality issue w hich they are currently working to resolve. Q2 data w ill be analysed and presented when it becomes available.

Table 2: Performance in Dundee's LCPPs - LCPP Performance in Q1 2021-22 compared to Dundee

Most Deprived Least

National	Dundee	Lochee	East	Coldside	North	Strath	Mary	West	The
Indicator			End		East	martine	field	End	Ferry
Emer Admissions	12,080	14,584	16,928	12,856	11,686	13,470	10,809	7,974	10,246
rate per 100,000 18+									
(Covid and Non									
Covid)									
Emer Admissions	9,554	13,280	15,132	11,470	10,524	11,957	9,689	7,400	9,357
rate per 100,000 18+									
(Non Covid Only)									
Emer Bed days rate	115,519	149,085	153,875	133,846	105,31	113,261	92,675	75,499	114,603
per 100,000 18+					6				
(Covid and Non									
Covid)	04.550	400.470	1.10.005	100.077	00.770	100 010	0.4.000	00.700	404.000
Emer Bed days rate	94,550	138,173	140,285	120,977	96,778	102,948	84,966	69,768	104,882
per 100,000 18+									
(Non Covid Only) Readmissions rate	31.7	35.7	32.2	35.3	18.4	26.6	32.0	36.2	33.2
per 1,000	31.7	33.7	32.2	33.3	10.4	20.0	32.0	30.2	33.2
Admissions All									
(Q1)*									
Hospital	31.3	34.6	33.6	35.3	13.9	28.3	37.0	35.4	30.0
admissions due to	31.3	34.0	33.0	33.3	10.0	20.0	37.0	55.4	30.0
falls rate per 1,000									
65+									
Delayed Discharge	365	412	353	246	333	250	398	465	433
bed days lost rate									
per 1,000 75+									
(standard)									
Delayed Discharge	184	449	216	235	106	41	98	305	71
bed days lost rate									
per 1,000 75+									
(Code 9)									

Source: NHS Tayside data

<sup>\*</sup> The quarterly and locality data included in this report for rate of readmissions w ithin 28 days is for Q1. The Business Support Unit at NHS Tayside identified a data quality issue w hich they are currently working to resolve. Q2 data w ill be analysed and presented w hen it becomes available.



Table 3: Performance in Dundee's LCPPs - LCPP Performance in Q2 2021-22 compared to Dundee

Dundee = D	East End = EE	Coldside = C	West End = WE
Strathmartine = S	North East = NE	Lochee = L	The Ferry = TF

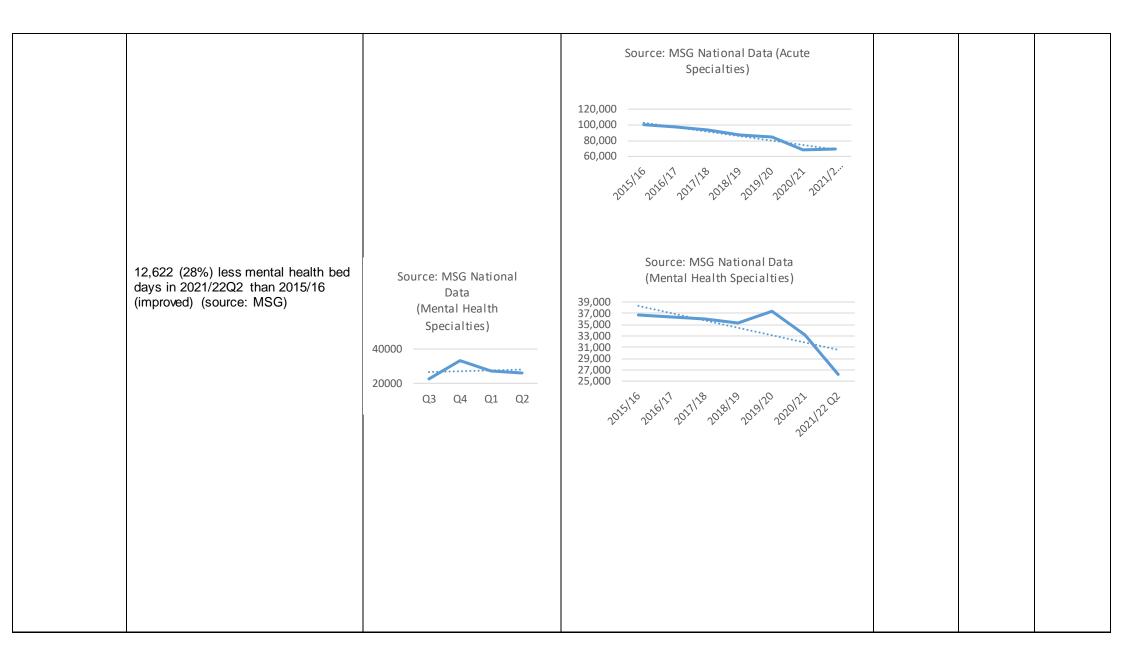
National Indicator	Difference From 15/16 Baseline	Dundee Short Term Trend (last 4 quarters)	Long Term Trend	Scotland Position 1= best, 32 = worst	Family Group Position 1= best, 8 = worst	Tayside Group Position 1= best, 3 = worst
1.% of adults able to look after their health very well or quite well				25th	2 <sup>nd</sup> (92%)	3 <sub>tq</sub>
2.% of adults supported at home who agreed that they are supported to live as independently as possible				24th	7 <sup>th</sup> (79%)	3 <sup>rd</sup>
3.% of adults supported at home who agreed that they had a say in how their help, care, or support was provided				26th	6 <sup>th</sup> (73%)	3 <sup>rd</sup>
4. % of adults supported at home who agree that their health and social care services seem to be well co-ordinated				22th	7 <sup>th</sup> (72%)	3rd
5.% of adults receiving any care or support who rate it as excellent or good				29th	8 <sup>th</sup> (75%)	3rd
6.% of people with positive experience of care at their GP practice				16th	4 <sup>th</sup> (79%)	2nd

National Indicator	Difference From 15/16 Baseline	Dundee Short Term Trend (last 4 quarters)	Long Term Trend	Scotland Position 1= best, 32 = worst	Family Group Position 1= best, 8 = worst	Tayside Group Position 1= best, 3 = worst
7.% of adults supported at home who agree that their services and support had an impact on improving or maintaining their quality of life				27th	7 <sup>th</sup> (77%)	3rd
8.% of carers who feel supported to continue in their caring role				17th	6 <sup>th</sup> (35%)	3rd
9.% of adults supported at home who agreed they felt safe				19th	6 <sup>th</sup> (82%)	3rd
10. % staff who say they would recommend their workplace as a good place to work	Not Available Nationally	Not Available Nationally	Not Available Nationally			
11. Premature mortality rate per 100,000 persons	6% less in 20/21 than 15/16 (improved)	Not Available	590 570 550 530 2016 2017 2018 2019 2020	29th	7th	3rd

National Indicator	Difference From 15/16 Baseline	Dundee Short Term Trend (last 4 quarters)	Long Term Trend	Scotland Position 1= best, 32 = worst	Family Group Position 1= best, 8 = worst	Tayside Group Position 1= best, 3 = worst
12. Emer Admissions rate per 100,000 18+	0.4% more in 2021/22 than 2015/16 (deterioration) (source: MSG)  Source: NHST BSU  10.0  D EE L M NE S TF WE  -5.0  -10.0	Source: MSG National Data  12,000  11,500  10,500  Q3 Q4 Q1 Q2	Source: NHST BSU  18000 16000 14000 12000 10000 8000 6000  D Lowest at Q2 WE Highest at Q2 EE Linear (D)  Source: National MSG Data  12,500 11,500 11,500 10,500  Lowest at Q2 WE Antilog 12,000 11,500 11,000 10,500	18th	2 <sup>nd</sup>	3rd

National Indicator	Difference From 15/16 Baseline	Dundee Short Term Trend (last 4 quarters)	Long Term Trend	Scotland Position 1= best, 32 = worst	Family Group Position 1= best, 8 = worst	Tayside Group Position 1= best, 3 = worst
Emergency Admissions Numbers from A&E (MSG)	924 more attendances in 2021/22 Q2 than 2015/16	7500 — — — — — — — — — — — — — — — — — —	Source: MSG National Data  8,000 7,500 7,000 6,500 6,000 7015115 201617 2017118 201819 201919 2017172 201	NA as number and not rate	NA as number and not rate	NA as number and not rate
Emergency Admissions as a Rate per 1,000 of all Accident &Emergency Attendances (MSG)	67 higher in 2021/22 Q2 than 2015/16	Source: MSG National Data  400 350 Q3 Q4 Q1 Q2	Source: MSG National Data 350 300 250 200 200 2011 2011 2011 2011 2011	Not Avail	Not Avail	Not Avail

National Indicator	Difference From 15/16 Baseline	Dundee Short Term Trend (last 4 quarters)	Long Term Trend	Scotland Position 1= best, 32 = worst	Family Group Position 1= best, 8 = worst	Tayside Group Position 1= best, 3 = worst
Accident & Emergency Attendances (MSG)	2047 fewer in 2021/22 Q2 than 2015/16		Source: MSG National Data  27,000 25,000 23,000 21,000 19,000 17,000 15,000  2011/16 2011/18 2018/17 2018/17 2018/18 2	NA as number and not rate	NA as number and not rate	NA as number and not rate
13.Emer Bed days rate per 100,000 18+	SOURCE: NHST BSU  1.81  36,899 (30%) less acute bed days in 2021/22Q2 than 2015/16 (improved) (source: MSG)	Source: NHST BSU  130,000  110,000  90,000  Q3 Q4 Q1 Q2	206000 Source: NHST BSU  156000  56000  Describe and The analyse analyse and the analyse and t	11th	1st	2nd



National Indicator	Difference From 15/16 Baseline	Dundee Short Term Trend (last 4 quarters)	Long Term Trend	Scotland Position 1= best, 32 = worst	Family Group Position 1= best, 8 = worst	Tayside Group Position 1= best, 3 = worst
14.Readmissio ns rate per 1,000 Admissions All Ages*  * The quarterly and locality level data included in this report for rate of readmissions w ithin 28 days is for Q1. The Business Support Unit at NHS Tayside identified a data quality issue w hich they are currently w orking to resolve. Q2 data w ill be analysed and presented w hen it becomes available.	60.0  50.0  40.0  30.0  20.0  D C EE L M NE S TF WE  41.6% more at Q1 2021/22 than 2015/16 (deterioration). Variation ranges from 24.6% in Coldside to 53.3% in East End*	170 — — — — — — — — — — — — — — — — — — —	200 180 160 140 120 100  Dundee  Lowest at Q1 WE  Highest at Q1  Linear (Dundee)	28 <sup>th</sup>	8th	3rd
15. % of last 6 months of life spent at home or in a community setting	Up by 2.8% between 2015/16 and 2020/21 (improvement)	Not Available	Source: PHS National Data 92.00% 91.00% 90.00% 89.00% 88.00% 87.00% 2015116 2016171 2011178 2018179 2018170 2018171	11th	1st	2nd

National Indicator	Difference From 15/16 Baseline	Dundee Short Term Trend (last 4 quarters)	Long Term Trend	Scotland Position 1= best, 32 = worst	Family Group Position 1= best, 8 = worst	Tayside Group Position 1= best, 3 = worst
16. Hospital admissions due to falls rate per 1,000 65+	Source: NHST BSU  40.0  20.0  D C EE L M NE S TF WE  31.3% more in 2021/22Q2 than 2015/16 (deterioration). Greatest increase (deterioration) was in Maryfield with 37% increase (deterioration).	Source: NHST BSU  32  Q3 Q4 Q1 Q2  Improvement between Q1 and Q2. Lochee, North East, The Ferry and West End saw improved performance between Q1 and Q2	Source: NHST BSU  40.0 35.0 30.0 25.0 20.0 15.0  D Highest at Q2 M Lowest at Q2 NELinear (D)	32 <sup>nd</sup>	8th	3 <sup>rd</sup>
17. % care services graded 'good' (4) or better in Care Inspectorate inspections	10% less in 2020/21 than 2015/16 (deterioration)	Not Available	Source: PHS National Data  93.00%  88.00%  83.00%  78.00%  2015/150 2016/17 2017/138 2018/150 2016/170 2016/17	29th	8th	3rd

National Indicator	Difference From 15/16 Baseline	Dundee Short Term Trend (last 4 quarters)	Long Term Trend	Scotland Position 1= best, 32 = worst	Family Group Position 1= best, 8 = worst	Tayside Group Position 1= best, 3 = worst
18. % adults with intensive care needs receiving care at home	5.5% more in 2020 than 2016 (improvement) (note calendar year)	Not Available	Source: PHS SOURCE National Data 63.00% 58.00% 2016 2017 2018 2019 2020	22nd	7th	2nd
19.1 Delayed Discharge bed days lost rate per 1,000 75+ (standard)	Source: PHS LIST  50.0  0.0  -50.0  -100.0  30.6% reduction (improvement) since 2015/16 with improvements across every LCPP except for The Ferry	Source: PHS LIST  600  400  200  0  Q3  Q4  Q1  Q2  Deteriorating trend over the last 3 quarters, although still 30.6% improvement since 2015/16	Source: PHS LIST  800 700 600 500 400 300 200 100 0 Lowest at Q1 (C) Highest at Q1 (WE) Linear (D)	NA	NA	NA

National Indicator	Difference From 15/16 Baseline	Dundee Short Term Trend (last 4 quarters)	Long Term Trend	Scotland Position 1= best, 32 = worst	Family Group Position 1= best, 8 = worst	Tayside Group Position 1= best, 3 = worst
19.2 Delayed Discharge bed days lost rate per 1,000 75+ (Code 9)	Source: PHS LIST  200  100  D L EE C NE S M WE TF  -100  -200  Overall 36% improvement since 2015/16 Increase in Lochee 173%, West End 41% and The Ferry 71%	Source: PHS LIST  200  Q3 Q4 Q1 Q2  Deteriorating trend over the last 4 quarters, although still 36% improvement since 2015/16	Source: PHS LIST  500 400 300 200 100 0  2012126 2012128 2012129 201212120 2012120 201212120 201	NA	NA	NA
Delayed Discharge bed days lost rate per 1,000 18+ (All Reasons) (MSG)	2,624 less bed days lost in 2021/22 Q2 than 2015/16 (improvemement)	Source: MSG National  110 Data  90  70  70  Q3 Q4 Q1 Q2	Source: MSG National Data  140 120 100 80 60 40  2015126 2016121 2011128 2018129 201912 2020122 2021122 02	18th	3rd	3rd

20. % of health and social care resource spent on hospital stays where the patient was admitted as an emergency  5.8% less in 2020/21 than 2015/10 (improvement)	Not Available	28.00%	18th	3rd	3rd
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#### APPENDIX 2 - DATA SOURCES USED FOR MEASURING PERFORMANCE

The Quarterly Performance Report analyses performance against National Health and Wellbeing Indicators 1-23 and Measuring Performance Under Integration (MPUI) indicators. 5 of the 23 National Health and Wellbeing Indicators are monitored quarterly (emergency admissions, emergency bed days, readmissions, falls admissions and delayed discharge bed days lost. Data is provided both at Dundee and Local Community Planning Partnership (LCPP) level (where available). Data is currently not available for eight out of the 13 National Indicators which are not reported using The Health and Social Care Experience Survey (see section 4.3). The Scottish Government and Public Health Scotland are working on the development of definitions and datasets to calculate these indicators nationally.

The National Health and Wellbeing Indicators 1-9 are reported from The Health and Social Care Experience Survey administered by the Scottish Government which is conducted biennially. Full details were provided to the PAC in February 2021 (Article V of the minute of the Dundee Performance and Audit Committee held on 3 February 2021 refers). The Scottish Government changed the methodology used to filter responses to reflect people who receive services from the Partnership and therefore it is not possible to longitudinally compare results for National Indicators 1-7 and 9.

The quarterly performance report also summarises performance against indicators in the Measuring Performance Under Integration (MPUI) suite of indicators for four out of six high level service delivery areas – emergency admissions, emergency bed days, accident and emergency and delayed discharges, end of life and balance of care. In November 2020 the Performance and Audit Committee agreed that targets should not be set for 2020/21 for these indicators, however that the indicators should continue to be monitored in quarterly performance reports submitted to the PAC (Article VI of the minute of the Dundee Performance and Audit Committee held on 24 November 2020 refers).

National data is provided to all partnerships, by Public Health Scotland. This data shows rolling<sup>1</sup> monthly performance for emergency admissions, emergency admissions from accident and emergency, accident and emergency attendances, emergency bed days and delayed discharges. Previously Public Health Scotland were only able to provide data for all ages, however following feedback from Dundee and other Partnerships they have now provided data for people age 18+.

It was agreed at the PAC held on 19 July 2017 (Article VIII of the minute of the meeting refers) that local data, provided by the NHS Tayside Business Unit will be used to produce more timeous quarterly performance reports against the National Health and Wellbeing Indicators. NHS Tayside Business Unit has provided data for emergency admissions, emergency bed days, readmissions, delayed discharges and falls. From quarter 1 2020/21 the NHS Tayside Business Unit has been providing breakdowns of covid and non covid admission reasons for emergency admissions and emergency bed days.

Data provided by NHS Tayside differs from data provided by Public Health Scotland (PHS); the main differences being that NHS Tayside uses 'board of treatment' and PHS uses 'board of residence' and NHS Tayside uses an admissions based dataset whereas PHS uses a discharge based dataset (NHS Tayside records are more complete but less accurate as PHS data goes through a validation process). As PHS data is discharge based, numbers for one quarter will have been updated the following quarter as records get submitted for those admitted one quarter and discharged a subsequent quarter. By the time PHS release their data, records are (in most cases) 99% complete. The data provided by NHS Tayside Business Unit is provisional and figures should be treated with caution.

<sup>&</sup>lt;sup>1</sup> Rolling data is used so that quarterly data can be compared with financial years. This means that data for Quarter 2 shows the previous 12 months of data including the current quarter. Therefore, Quarter 2 data includes data from 1 October 2020 to 30 September 2021.