

Health and Wellbeing Board 7 November 2017

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Title	Draft Health and Wellbeing Board Performance Dashboard
Date	7 November 2017
Report of:	Dr Jane O’Grady, Director of Public Health

Purpose of this report:

The Buckinghamshire Health and Wellbeing Strategy refresh was formally approved by the Health and Wellbeing Board in March 2017. In the strategy document, the Health and Wellbeing Board committed to developing a performance dashboard to assess the impact of the strategy and achievement of its outcomes and priorities.

A draft dashboard has now been developed for Health and Wellbeing Board members to consider. The dashboard includes specific performance indicators from national Public Health, Social Care and NHS outcomes frameworks: and other locally reported metrics.

Summary of main issues:

- The Health and Wellbeing Board (HWB) has a key role in monitoring the local health and social care performance as part of its system leadership role.

The dashboard is a tool for the HWB to seek assurance on the progress against the [Buckinghamshire Joint Health and Wellbeing Strategy](#) (JHWBS) outcomes and should enable the Board to identify the themes and priorities where the Board can collectively take action to make a difference against five JHWBS priorities:

1. Give every child the best start in life
2. Keep people healthier for longer and reduce the impact of long term conditions
3. Promote good mental health and wellbeing for everyone
4. Protect residents from harm
5. Support communities to enable people to achieve their potential and ensure Buckinghamshire is a great place to live

Criteria for Inclusion in the Dashboard

To be included in the dashboard, indicators are required to relate to the priority areas within the Joint Health and Wellbeing Strategy and measure important population outcomes, which can be benchmarked.

It is proposed that:

- The Board receive a summary report and opportunity to review dashboard indicators on a quarterly basis. Quarterly reports will include an analysis of a

subset of indicators, which have been analysed by deprivation quintiles in order to identify local variation.

- Any significant issues or risks will be escalated to the board by exception
- The dashboard will be used by the Health and Wellbeing Board Planning Group to identify potential areas of work for further analysis and presented to the HWB.
- The dashboard will support themed agenda items for the Health and Wellbeing Board and other strategic boards.

Recommendation for the Health and Wellbeing Board:

The Health and Wellbeing Board is asked to:

1. Discuss the HWB performance dashboard and agree final format
2. Receive the first HWB Dashboard analysis report, looking at outlier 'red' and 'amber' indicators, at the January 2018 meeting
3. Delegate forward planning for HWB Dashboard analysis reports to the HWB Planning Group (to be agreed in the HWB work programme by the Board).
4. Agree to the Health and Wellbeing Board Planning Group exploring ways to utilise other key partnership boards, including the Children's Strategic Partnership Board, Healthy Communities Partnership, the Children's and Adult's Safeguarding Boards and Safer Stronger Bucks Partnership Board, to monitor relevant indicators as part of the HWB governance review.

Indicator		Nationally benchmarked data										More recent Bucks data - benchmarking unavailable		
No.	Name	Previous Bucks		Latest benchmarked data	Latest Bucks		England	South East	CIPFA peers		Time series	Latest available data	Count	Value
		Count	Value		Count	Value	Value	Value	Mean excluding Bucks	Rank 1-5 are best 12-16 are worst				
Overarching indicators														
1	Male healthy life expectancy at birth (years)	-	68.6	2013-15	-	69.6	63.4	66.0	66.1	1				
2	Female healthy life expectancy at birth (years)	-	67.7	2013-15	-	70.1	64.1	66.7	67.2	2				
3	Male premature mortality from all causes (per 100,000)	2,001	313.4	2013-15	1,991	307.2	408.0	362.6	355.4	1				
4	Female premature mortality from all causes (per 100,000)	1,383	204.0	2013-15	1,386	200.7	265.6	236.2	233.3	1				
Priority 1. Give every child the best start in life														
5	Children in low income families (under 16s) (%)	9,420	9.6	2014	10,530	10.8	20.1	14.7	13.7	2				
6	Smoking status at time of delivery (%)	447.8	8.1	2015/16	431.6	7.4	10.6	9.7	10.0	-				
7	Low birth weight of term babies (%)	134	2.5	2015	155	2.8	2.8	2.3	2.2	16				
8	Infant mortality (per 1,000)	70	3.9	2013-15	63	3.5	3.9	3.2	3.5	9				
9	School readiness: children achieving good level of development at the end of reception (%)	4,364	68.4	2015/16	4,641	70.6	69.3	73.0	70.2	5				See comments in 'Metadata' tab
10	School readiness: children with free school meal status achieving good level of development at the end of reception (%)	191	46.8	2015/16	228	51.6	54.4	55.6	50.6	7				See comments in 'Metadata' tab
11	Gap in achievement of good development between children with free school meal status and others (%)	-	23.0	2015/16	-	20.0	18.0	19.0		5				See comments in 'Metadata' tab
12	Proportion of 5 year old children free from dental decay (%)	850	77.0	2014/15	887	76.5	75.2	79.9	79.0	13				
13	Child excess weight in 4-5 year olds (%)	1,090	18.6	2015/16	1,143	18.9	22.1	20.9	20.7	3				
14	A&E attendance in children aged 0-4 years (per 1,000)	11,601	353.9	2015/16	13,030	391.7	588.1	508.1	484.9	3				
15	Alcohol admissions in under 18s (per 100,000)	73	20.6	2013/14-15/16	77	21.5	37.4	36.5	36.7	2				
16	Chlamydia detection rate (15-24 years) (per 100,000) ¹	770	1,328.5	2016	685	1,181.8	1,882.3	1,500.5	1,588.9	14				
17	Under 18 conceptions in 15-17 year olds (per 1,000)	124	12.8	2015	114	11.8	20.8	17.1	16.3	2				
18	Pupils with special educational needs (SEN) (% of all school age pupils)	9,209	11.2	2017	10,842	11.7	14.4	14.1	13.9	2				
19	Schools age pupils with EHCP's/statements (%)	2,842	3.1	2017	2,914	3.1	2.8	3.0	2.6	-				
20	GCSEs achieved (5 A*-C including English and Maths) with free school meal status (%)	97	29.5	2014/15	116	32.2	33.3	29.2	29.5	3				See comments in 'Metadata' tab
21	16-18 year olds not in education, training or development (%)	490	2.7	2016	620	5.3	6.0	6.4	5.7	8				See comments in 'Metadata' tab
22	Emergency admissions (0-19 years) (per 1,000)	9,895	75.9	2015/16	10,255	77.6	73.8	67.7	68.1	13				
23	Year 6 children above Strengths and Difficulties Questionnaire threshold (The Lancaster Model, TLM) --PLACEHOLDER--		-			-				-				
24	Overall child development at 2/2.5 year health visitor review -- PLACEHOLDER--		-			-				-				
Priority 2. Keep people healthier for longer and reduce the impact of long term conditions														
25	Smoking prevalence in adults (%)	-	11.1	2016	-	11.2	15.5	14.6	13.8	1				
26	Excess weight in adults (%)	-	62.6	2013-15	-	61.7	64.8	63.3	64.7	3				
27	Adults reporting as physically inactive (<30 mins of moderate to high intensity physical activity/week) (%)	-	-	2015/16	-	18.8	22.3	20.2	20.5	4				
28	Recorded Diabetes aged 17+ (%)	24,054	5.7	2014/15	25,116	5.9	6.4	5.7	6.0	6				
29	Admission episodes for alcohol-related conditions - narrow definition (per 100,000)	2,525.9	502.3	2015/16	2,615.7	513.6	646.6	526.6	581.9	5				
30	People taking up an NHS Health Check invite per year (%)	14,400	44.2	2016/17	14,111	45.4	49.9	-	50.3	12				
31	Population vaccination coverage - Flu in adults aged 65+ years (%) ²	70,072	71.0	2016/17	70,984	71.3	70.5	70.2	71.4	10				

32	Population vaccination coverage - Flu (pregnant women) (%)	2,801	43.0	2016/17	2,903	45.0	44.9	-	47.6	12				
33	Incidence of tuberculosis (per 100,000) ³	138	8.9	2013-15	129	8.2	12.0	7.6	5.3	15				
34	New sexually transmitted infections diagnoses (excluding chlamydia in <25 year olds) in people aged 15-24 years (per 100,000)	2,038	614.6	2016	1,812	546.5	795.4	647.7	558.3	10				
35	Dementia recorded prevalence for adults aged 65+ (%)	4,158	4.2	Apr 2017	4,335	4.4	4.3	4.2	4.1	13				
36	Proportion of people who feel supported to manage own condition (%)	1,716	67.7	Jan 2017-Mar 2017	1,672	64.0	64.0	64.5	65.4	12				
37	Emergency hospital admissions (all ages) -- PLACEHOLDER --	-	-			-				-				
38	Emergency Admissions (65+) per 100,000 65+ population -- PLACEHOLDER--	-	-			-				-				
39	Mortality rate from causes considered preventable (per 100,000)	1,980.6	137.1	2013-15	1,976.3	134.1	184.5	161.2	158.1	1				
Priority 3. Promote good mental health and wellbeing for everyone														
40	Maternal mood prevalence at 6 to 8 weeks (%) --PLACEHOLDER --	-	-	2016/17	444	7.3	-	-		-				
41	School pupils with social, emotional and mental health needs (%)	1,126	1.3	2016	1,266	1.5	2.3	2.4	2.2	2				
42	Hospital admissions as a result of self-harm (10-24 years) (per 100,000)	325	364.8	2015/16	340	385.8	430.5	469.4	491.5	4				
43	Average difficulties score for all looked after children aged 5-16 who have been in care for at least 12 months (average score)	-	13.9	2015/16	-	13.7	14.0	14.4	14.5	-				
44	Persistent absentees - Secondary school (%)	4,246	14.5	2015/16	4,406	14.8	13.1	13.2	12.4	16				
45	Primary school fixed period exclusions: % of pupils	413	1.0	2015/16	595	1.3	1.2	1.4	1.4	8				
46	Secondary school fixed period exclusions: % of school pupils	1,691	4.6	2015/16	1,847	5.0	8.5	7.3	6.6	1				
47	Self-reported wellbeing - People with a low happiness score (%)	-	7.7	2015/16	-	6.1	8.8	8.0	8.0	1				
48	Adults (aged 18-69) in contact with secondary mental health services who live in stable and appropriate accommodation (%)	-	40.7	2016/17		38.0	54.0	45.0	54.7	11		Q2 2017/18	-	82.0
49	Excess under 75 mortality rate in adults with serious mental illness (in directly standardised ratio)	-	302.6	2014/15	-	351.1	370.0	347.5	353.3	9				
50	Suicide rate (per 100,000)	123	9.3	2013-15	113	8.5	10.1	10.2	9.8	2				
Priority 4. Protect residents from harm														
51	Children looked after rate per 10,000	460	38.0	2017	455	37.0	62.0	51.0	46.5	5		31 Sep 2017	455	37.9
52	Children who are subject of a Child Protection rate per 10,000	332	27.9	2016	454	37.6	43.1	42.1	34.7	10		31 Sep 2017	579	47.4
53	Children in care immunisations (%)	300	93.8	2016	260	88.1	87.2	82.1	84.5	8				
54	Hospital admissions caused by unintentional and deliberate injuries in children 0-14 years (per 10,000)	1,077	108.9	2015/16	993	98.6	104.2	98.7	98.9	9				
55	Domestic abuse-related incidents and crimes (per 1,000)	-	-	2015/16	-	14.5	22.1	20.2	19.5	2				
56	Violent crime including sexual violence (per 1,000)	3,864	7.5	2015/16	5,453	10.4	17.2	16.8	14.2	3				
57	Adults with a learning disability who live in stable and appropriate accommodation (%)	-	65.7	2016/17	623	69.2	76.2	71.3	74.1	12		Q2 2017/18	-	66.2
58	Emergency hospital admissions due to falls in people aged 65 and over (per 100,000)	1,912	1,992.5	2015/16	2,037	2,080.9	2,169.4	2,136.9	2,041.5	8				
59	Total delayed transfers of care (per 100,000)	30	7.5	2015/16	40	9.8	12.1	11.0	14.5	4		See comments in 'Metadata' tab		
60	Proportion of older people (65 and over) still living at home 91 days after discharge from hospital (%)	332	66.3	2016/17	406	75.2	82.5	80.1	81.8	13		-	-	-
61	Proportion of people who use services who say they've made them feel safe and secure (%)	-	74.2	2016/17	-	80.2	86.4	86.3	88.9	16		-	-	-
62	Permanent admissions to residential and nursing care homes per 100,000 aged 65+	478	497.3	2016/17	475	484.4	610.7	565.4	524.8	6		Q2 2017/18	-	143.6
63	Statutory homelessness - households in temporary accommodation (per 1,000)	151	0.7	2015/16	203	1.0	3.1	1.9	1.2	-				
Priority 5. Support communities to enable people to achieve their potential and ensure Buckinghamshire is a great place to live														
64	People using outdoor space for exercise/health reasons (%)	-	24.5	Mar 2015-Feb 2016	-	17.4	17.9	18.2	18.6	11				
65	Adults who do any walking (for at least 10 minutes) at least five times a week (%)	-	-	2014/15	-	49.1	50.6	49.9	50.2	13				

66	Killed or seriously injured casualties on England's roads (per 100,000)	675	43.6	2013-15	714	45.6	38.5	49.1	46.5	8				
67	Mortality attributable to particulate air pollution (%)	-	5.0	2015	-	4.5	4.7	4.7	4.7	6				
68	Unemployment - Population aged 16+ who are unemployed (%)	11,200	4.1	2015	10,700	3.9	5.1	4.2	3.2	14				
69	Gap in employment rate between those with a long term health condition and the overall employment rate (%)	-	27.7	2015/16	-	32.4	29.6	30.9	34.5	5				
70	Social Isolation - adult social care users who have as much social contact as they would like (%)	-	41.4	2016/17	-	45.1	45.4	46.6	46.4	10				
71	Housing affordability ratio	-	-	2016	-	11.5	7.2	9.7	8.9	15				
72	Housing quality --PLACEHOLDER--		-			-				-				
73	Households experiencing fuel poverty (%)	15,492	7.5	2014	16,462	7.9	10.6	8.3	9.4	6				
74	Excess winter deaths Index (all ages) (%)	508.0	13.6	Aug 2012-Jul 2015	652.5	17.0	19.6	18.8	19.3	3				

RAG rating:

1. Chlamydia detection rate (15-24 years) (per 100,000). Red: <1,900; Amber: 1,900-2,300; Green: ≥2,300.
2. Population vaccination coverage - Flu in adults aged 65+ years (%). Red: <75%; Green: ≥75%.
3. Incidence of tuberculosis (per 100,000). Red: >50th-percentile of UTLAs; Amber: ≤50th to >10th; Green: ≤10th.

All other indicators are compared to England:
(Significance at 5% significance level)

	Significantly worse than the England average
	Not significantly different to England average
	Significantly better than the England average

No.	Name	Definition	Source	Available data	Age	Sex	Frequency	Comments	URL
Overarching indicators									
1	Male healthy life expectancy at birth (years)	The average number of years a male would expect to live in good health based on contemporary mortality rates and prevalence of self-reported good health.	PHOF 0.1i	2009-11 to 2013-15	All ages	Male	Annual		
2	Female healthy life expectancy at birth (years)	The average number of years a female would expect to live in good health based on contemporary mortality rates and prevalence of self-reported good health.	PHOF 0.1i	2009-11 to 2013-15	All ages	Female	Annual		
3	Male premature mortality from all causes (per 100,000)	Directly age-standardised mortality rate for all deaths registered in the respective calendar years, in males aged under 75.	Health Profile	2002-04 to 2013-15	< 75 years	Male	Annual		
4	Female premature mortality from all causes (per 100,000)	Directly age-standardised mortality rate for all deaths registered in the respective calendar years, in females aged under 75.	Health Profile	2002-04 to 2013-15	< 75 years	Female	Annual		
Priority 1. Give every child the best start in life									
5	Children in low income families (under 16s) (%)	Percentage of children in low income families (children living in families in receipt of out of work benefits or tax credits where their reported income is less than 60% median income) for under 16s only.	PHOF 1.01ii	2006 to 2014	Under 16 years	Persons	Annual (October)		
6	Smoking status at time of delivery (%)	Number of women who currently smoke at time of delivery per 100 maternities.	PHOF 2.03	2010/11 to 2015/16	All ages	Female	Annual		
7	Low birth weight of term babies (%)	Live births with a recorded birth weight under 2,500g and a gestational age of at least 37 complete weeks as a percentage of all live births with recorded birth weight and a gestational age of at least 37 complete weeks.	PHOF 2.01	2005 to 2015	>= 37 weeks gestational age at birth	Persons	Annual		
8	Infant mortality (per 1,000)	Infant deaths under 1 year of age per 1,000 live births.	PHOF 4.01	2001-03 to 2013-15	< 1 year	Persons	Annual		
9	School readiness: children achieving good level of development at the end of reception (%)	Children defined as having reached a good level of development at the end of the Early Years Foundation Stage (EYFS) as a percentage of all eligible children.	DfE	2012/13 to 2015/16	5 years	Persons	Annual	Sarah Sewell; 2017 provisional data available internally	
10	School readiness: children with free school meal status achieving good level of development at the end of reception (%)	Children with free school meal status defined as having reached a good level of development at the end of the EYFS as a percentage of all eligible children with free school meal status.	DfE	2012/13 to 2015/16	5 years	Persons	Annual	Sarah Sewell; 2017 provisional data available internally	
11	Gap in achievement of good development between children with free school meal status and others (%)		DfE	2014/15 to 2015/16		Person	Annual	Sarah Sewell; 2017 provisional data available internally	
12	Proportion of 5 year old children free from dental decay (%)	Percentage of 5 year olds who are free from obvious dental decay.	PHOF 4.02	2007/08 to 2014/15	5 years	Persons	2 years		
13	Child excess weight in 4-5 year olds (%)	Proportion of children aged 4-5 years classified as overweight or obese. Children are classified as overweight (including obese) if their BMI is on or above the 85th centile of the British 1990 growth reference (UK90) according to age and sex.	PHOF 2.06i	2006/07 to 2015/16	4-5 years	Persons	Annual measurements during academic year. Data published in the final quarter of the calendar year.		
14	A&E attendance in children aged 0-4 years (per 1,000)	A&E attendance rate per 1,000 population aged 0-4 years.	CMH - Early Years	2010/11 to 2015/16	0-4 years	Persons	Annual		
15	Alcohol admissions in under 18s (per 100,000)	Admissions to hospital for under 18s where the primary diagnosis or any of the secondary diagnoses are an alcohol-specific (wholly attributable) condition. Crude rate per 100,000 population.	LAPE 5.02	2006/07-08/09 to 2013/14-15/16	< 18 years	Persons	Annual		
16	Chlamydia detection rate (15-24 years) (per 100,000)1	All chlamydia diagnoses in 15 to 24 year olds attending specialist and non-specialist sexual health services, who are residents in England, expressed as a rate per 100,000 population.	PHOF 3.02	2012 to 2016	15-24 years	Persons	Annual		
17	Under 18 conceptions in 15-17 year olds (per 1,000)	Conceptions in women aged under 18 per 1,000 females aged 15-17 years.	PHOF 2.04	1998 to 2015	15-17 years	Female	Annual		
18	Pupils with special educational needs (SEN) (% of all school age pupils)	The number of school age children who are identified as having special educational needs expressed as a percentage of all school age pupils.	CMH - CYP	2014 to 2017	School age	Persons	Annual	Sarah Sewell	
19	Schools age pupils with EHCP's/statements (%)		DfE	2015 to 2017				Sarah Sewell	https://www.gov.uk/government/statistics/special-educational-needs-in-england-january-2017
20	GCSEs achieved (5 A*-C including English and Maths) with free school meal status (%)	Children with free school meal status who achieve 5 A*-C GCSEs including English & Maths, as a percentage of all eligible children with free school meal status.	WDH	2012/13 to 2014/15	15-16 years	Persons	Annual	Sarah Sewell; Indicator no longer reported as grades changed from A*-C to 9-5 from 2017	
21	16-18 year olds not in education, training or development (%)	The estimated number of 16-18 year olds not in education, employment or training divided by the total number of 16-18 year olds known to the local authority whose activity is either not in education, employment or training, or in education, employment or training.	LAIT	2011 to 2016	16-18 years	Persons	Annual	Sarah Sewell;	https://www.gov.uk/government/publications/neet-data-by-local-authority-2012-16-to-18-year-olds-not-in-education-employment-or-training
22	Emergency admissions (0-19 years) (per 1,000)	Emergency admissions 0-19 years.	CMH - Young people	2010/11 to 2015/16	0-19 years	Persons	Annual		
23	Year 6 children above Strengths and Difficulties Questionnaire threshold (The Lancaster Model, TLM) --PLACEHOLDER--		Local						

24	Overall child development at 2/2.5 year health visitor review -- PLACEHOLDER--		Local							
Priority 2. Keep people healthier for longer and reduce the impact of long term conditions										
25	Smoking prevalence in adults (%)	Prevalence of smoking among persons 18 years and over in the Annual Population Survey.	PHOF 2.14	2012 to 2016	18+ years	Persons	Annual			
26	Excess weight in adults (%)	Percentage of adults classified as overweight or obese.	PHOF 2.12	2012-14 to 2013-15	16+ years	Persons	Annual			
27	Adults reporting as physically inactive (<30 mins of moderate to high intensity physical activity/week) (%)	The number of respondents aged 19 and over, with valid responses to questions on physical activity, doing less than 30 moderate intensity equivalent minutes physical activity per week in bouts of 10 minutes or more in the previous 28 days expressed as a percentage of the total number of respondents aged 19 and over.	PHOF 2.13ii	2015/16	19+ years	Persons	Annual			
28	Recorded Diabetes aged 17+ (%)	The prevalence of Quality and Outcomes Framework (QOF) recorded diabetes in the population registered with GP practices aged 17 and over.	PHOF 2.17	2010/11 to 2014/15	17+ years	Persons	Annual			
29	Admission episodes for alcohol-related conditions - narrow definition (per 100,000)	Admissions to hospital where the primary diagnosis is an alcohol-attributable code or a secondary diagnosis is an alcohol-attributable external cause code. Directly age standardised rate per 100,000 population (standardised to the European standard population).	PHOF 2.18	2008/09 to 2015/16	All ages	Persons	Annual			
30	People taking up an NHS Health Check invite per year (%)	Percentage of people invited for an NHS Health Check taking one up in the financial year.	Health Check Profile	2013/14 to 2016/17	40-74 years	Persons	Annual			
31	Population vaccination coverage - Flu in adults aged 65+ years (%) ²	Flu vaccine uptake (%) in adults aged 65 and over, who received the flu vaccination between 1 September to 31 January in a primary care setting (GPs).	PHOF 3.03xiv	2010/11 to 2016/17	65+ years	Persons	Annual			
32	Population vaccination coverage - Flu (pregnant women) (%)	Final end of January 2017 cumulative uptake data for England on influenza vaccinations given from 1 September 2016 to 31 January 2017.	Flu	2013/14 to 2016/17	Child bearing age	Female	Annual			
33	Incidence of tuberculosis (per 100,000) ³	Three year average incidence of TB per 100,000 population.	PHOF 3.05ii	2000-02 to 2013-15	All ages	Persons	Annual			
34	New sexually transmitted infections diagnoses (excluding chlamydia in <25 year olds) in people aged 15-24 years (per 100,000)	STI diagnoses (excluding chlamydia in under 25 year olds) among people accessing specialist and non-specialist sexual health services in England.	SRH	2012 to 2016	15-64 years	Persons	Annual			
35	Dementia recorded prevalence for adults aged 65+ (%)	The percentage of patients (aged 65+ years) with dementia as recorded on all open and active GP practice disease registers.	Dementia Profile	Sep 2015 to Apr 2017	65+ years	Persons	Annual			
36	Proportion of people who feel supported to manage own condition (%)	Directly standardised percentage of people who feel supported to manage their long-term condition (LTC), weighted for design and non-response.	NHSOF 2.1	Jul 2014-Mar 2015 to Jan 2017-Mar 2017	All ages	Persons	Annual		Break in the time series, learning difficulty removed from question 31 of GPPS. Time series started from Jul 2014-Mar 2015.	
37	Emergency hospital admissions (all ages) -- PLACEHOLDER --		Local							
38	Emergency Admissions (65+) per 100,000 65+ population -- PLACEHOLDER--		0							
39	Mortality rate from causes considered preventable (per 100,000)	Age-standardised mortality rate from causes considered preventable per 100,000 population.	PHOF 4.03	2001-03 to 2013-15	All ages	Persons	Annual			
Priority 3. Promote good mental health and wellbeing for everyone										
40	Maternal mood prevalence at 6 to 8 weeks (%) -- PLACEHOLDER --		Local	2016/17						
41	School pupils with social, emotional and mental health needs (%)	The number of school children who are identified as having social, emotional and mental health needs expressed as a percentage of all school pupils.	CMH - CYP	2015 to 2016	School age	Persons	Annual			
42	Hospital admissions as a result of self-harm (10-24 years) (per 100,000)	Directly standardised rate of finished admission episodes for self-harm per 100,000 population aged 10-24 years.	CMH - CYP	2011/12 to 2015/16	10-24 years	Persons	Annual			
43	Average difficulties score for all looked after children aged 5-16 who have been in care for at least 12 months (average score)	Total difficulties score for all looked after children aged between 5 and 16 (inclusive) at the date of their latest assessment, who have been in care for at least 12 months on 31 March.	PHOF 2.08i	2010/11 to 2015/16	5-16 years	Persons	Annual			
44	Persistent absentees - Secondary school (%)	Percentage of secondary school enrolments classed as persistent absentees (defined as missing 10% or more of possible sessions).	DfE	2015/16	Secondary school age	Persons	Annual	Sarah Sewell; 2017 provisional data available internally	https://www.gov.uk/government/statistics/pupil-absence-in-schools-in-england-2015-to-2016	
45	Primary school fixed period exclusions: % of pupils	The percentage of primary school pupils who have received a fixed period exclusion.	DfE	2012/13 to 2015/16	Primary school age	Persons	Annual	Sarah Sewell; 2017 provisional data available internally	https://www.gov.uk/government/statistics/permanent-and-fixed-period-exclusions-in-england-2015-to-2016	
46	Secondary school fixed period exclusions: % of school pupils	The percentage of secondary school pupils who have received a fixed period exclusion.	DfE	2012/13 to 2015/16	Secondary school age	Persons	Annual	Sarah Sewell; 2017 provisional data available internally	https://www.gov.uk/government/statistics/permanent-and-fixed-period-exclusions-in-england-2015-to-2016	

47	Self-reported wellbeing - People with a low happiness score (%)	<p>The percentage of respondents who answered 0-4 to the question "Overall, how happy did you feel yesterday?"</p> <p>ONS are currently measuring individual/subjective well-being based on four questions included on the Integrated Household Survey:</p> <p>1. Overall, how satisfied are you with your life nowadays? 2. Overall, how happy did you feel yesterday? 3. Overall, how anxious did you feel yesterday? 4. Overall, to what extent do you feel the things you do in your life are worthwhile?</p> <p>Responses are given on a scale of 0-10 (where 0 is "not at all satisfied/happy/anxious/worthwhile" and 10 is "completely satisfied/happy/anxious/worthwhile")</p> <p>In the ONS report, the percentage of people scoring 0-4, 5-6, 7-8 and 9-10 have been calculated for this indicator. The percentage of those scoring 0-4 (respondents in that area that scored themselves the lowest marks) in the question: "Overall, how happy did you feel yesterday?" will be presented in this indicator.</p>	PHOF 2.23iii	2011/12 to 2015/16	16+ years	Persons	Annual		
48	Adults (aged 18-69) in contact with secondary mental health services who live in stable and appropriate accommodation (%)	Adults who are receiving secondary mental health services on the Care Programme Approach recorded as living independently, with or without support, as a percentage of adults who are receiving secondary mental health services and who are on the Care Programme Approach (aged 18 to 69).	Local mental health partner data	2011/12 to 2016/17	18-69 years	Persons	Annual	Phil Williams (data source Local Mental Health partner data)	
49	Excess under 75 mortality rate in adults with serious mental illness (in directly standardised ratio)	The ratio (expressed as a percentage) of the observed number of deaths in adults in contact with secondary mental health services to the expected number of deaths in that population based on age-specific mortality rates in the general population of England.	PHOF 4.09i	2009/10 to 2014/15	18-74 years	Persons	Annual		
50	Suicide rate (per 100,000)	Age-standardised mortality rate from suicide and injury of undetermined intent per 100,000 population.	PHOF 4.10	2001-03 to 2013-15	10+ years	Persons	Annual		
Priority 4. Protect residents from harm									
51	Children looked after rate per 10,000	Children looked after at 31 March (rate per 10,000 population aged under 18 years).	LAIT	2011 to 2017	< 18 years	Persons	Annual	Hayleigh Carter; latest information from Children's Information Team (local)	
52	Children who are subject of a Child Protection rate per 10,000	The number of children who are the subject of a child protection plan at the end of the year (31 March) expressed as a rate per 10,000 children aged 0-17.	LAIT	2011 to 2016	< 18 years	Persons	Annual	Hayleigh Carter; latest information from Children's Information Team (local)	
53	Children in care immunisations (%)	Proportion of children in care for at least 12 months whose immunisations were up to date. Until 2009 the data relate to children in care for 12 months up to end Sept. From 2010 the data relate to children in care for 12 months up to end March.	CMH - Young people	2012 to 2016	< 18 years	Persons	Annual		
54	Hospital admissions caused by unintentional and deliberate injuries in children 0-14 years (per 10,000)	Crude rate of hospital admissions caused by unintentional and deliberate injuries in children aged under 15 years per 10,000 resident population aged under 15 years.	PHOF 2.07i	2010/11 - 2015/16	< 15 years	Persons	Annual		
55	Domestic abuse-related incidents and crimes (per 1,000)	Domestic abuse-related incidents and crimes recorded by the police, by crude rates per 1,000.	PHOF 1.11	2015/16	16+ years	Persons	Annual		
56	Violent crime including sexual violence (per 1,000)	Violence against the person offences, based on police recorded crime data, crude rate per 1,000 population.	PHOF 1.12ii	2010/11 - 2015/16	All ages	Persons	Annual		
57	Adults with a learning disability who live in stable and appropriate accommodation (%)	Working-age learning disabled clients who are living in their own home as a percentage of working-age learning disabled clients (aged 18-64).	SWIFT/AIS	2011/12 - 2016/17	18-64 years	Persons	Annual	Phil Williams	
58	Emergency hospital admissions due to falls in people aged 65 and over (per 100,000)	Emergency hospital admissions for falls injuries in persons aged 65 and over, directly age standardised rate per 100,000.	PHOF 2.24i	2010/11 - 2015/16	65+ years	Persons	Annual		
59	Total delayed transfers of care (per 100,000)	<p>The average number of delayed transfers of care (for those aged 18 and over) on a particular day taken over the year. This is the average of the 12 monthly snapshots collected in the monthly Situation Report (SitRep) for acute and non acute, per 100,000 population aged 18+.</p> <p>A delayed transfer of care occurs when a patient is ready for transfer from a hospital bed, but is still occupying such a bed. A patient is ready for transfer when:</p> <ul style="list-style-type: none"> • a clinical decision has been made that the patient is ready for transfer; • a multidisciplinary team decision has been made that the patient is ready for transfer; • the patient is safe to discharge/transfer. 	ASC	2010/11 to 2015/16	18+ years	Persons	Annual	National definition under review, not possible to publish more recent data until agreed	

60	Proportion of older people (65 and over) still living at home 91 days after discharge from hospital (%)	This measures the benefit to individuals from reablement, intermediate care and rehabilitation following a hospital episode, by determining whether an individual remains living at home 91 days following discharge – the key outcome for many people using reablement services. It captures the joint work of social services and health staff and services commissioned by joint teams, as well as adult social care reablement.	SWIFT/AIS and local health data	2010/11 to 2016/17	65+ years	Persons	Annual	Phil Williams. Data source SWIFT/AIS and Local Health data
61	Proportion of people who use services who say they've made them feel safe and secure (%)	The relevant question drawn from the Adult Social Care Survey is Question 7b: "Do care and support services help you in feeling safe?", to which the following answers are possible: Yes; and No.	ASC	2011/12 to 2016/17	18+ years	Persons	Annual	Phil Williams; 2016/17 User Survey data
62	Permanent admissions to residential and nursing care homes per 100,000 aged 65+	This is part 2 of a two part-measure reflecting the number of council-supported admissions of younger adults (part 1) and older people (part 2) to residential and nursing care homes relative to the population size of each group. The measure combines council records with ONS population estimates.	ASC	2006/07 to 2016/17	65+ years	Persons	Annual	Phil Williams; Data source SWIFT/AIS
63	Statutory homelessness - households in temporary accommodation (per 1,000)	Households in temporary accommodation, crude rate per 1,000 estimated total households, all ages, snapshot at 31 March.	PHOF 1.15ii	2010/11 to 2015/16	All ages	Persons	Quarterly, aggregated annually (financial)	
Priority 5. Support communities to enable people to achieve their potential and ensure Buckinghamshire is a great place to live								
64	People using outdoor space for exercise/health reasons (%)	The weighted estimate of the proportion of residents in each area taking a visit to the natural environment for health or exercise purposes. Visits to the natural environment are defined as time spent "out of doors" e.g. in open spaces in and around towns and cities, including parks, canals and nature areas; the coast and beaches; and the countryside including farmland, woodland, hills and rivers. This could be anything from a few minutes to all day. It may include time spent close to home or workplace, further afield or while on holiday in England.	PHOF 1.16	Mar 2011-Feb 2012 to Mar 2015-Feb 2016	16+ years	Persons	Annual	
65	Adults who do any walking (for at least 10 minutes) at least five times a week (%)	Percentage of adults who did at least 10 minutes walking on twenty days or more in the 28 day survey period.	Physical Activity tool	2014/15	16+ years	Persons	Annual	
66	Killed or seriously injured casualties on England's roads (per 100,000)	Number of people reported killed or seriously injured on the roads, all ages, per 100,000 resident population.	PHOF 1.10	2009-11 to 2013-15	All ages	Persons	Annual	
67	Mortality attributable to particulate air pollution (%)	Fraction of annual all-cause adult mortality attributable to anthropogenic (human-made) particulate air pollution (measured as fine particulate matter, PM _{2.5}).	PHOF 3.01	2010 to 2015	35+ years	Persons	Annual	
68	Unemployment - Population aged 16+ who are unemployed (%)	Percentage of the population aged 16+ that are unemployed. Refers to people without a job who were available to start work in the two weeks following their interview and who had either looked for work in the four weeks prior to interview or were waiting to start a job they had already obtained. Model-based estimates.	WDH	2013 to 2015	16+ years	Persons	Annual	
69	Gap in employment rate between those with a long term health condition and the overall employment rate (%)	The percentage point gap between the percentage of respondents in the Labour Force Survey who have a long-term condition who are classified as employed (aged 16-64) and the percentage of all respondents in the Labour Force Survey classed as employed (aged 16-64).	PHOF 1.08i	2014/14 to 2015/16	16-64 years	Persons	Annual	
70	Social Isolation - adult social care users who have as much social contact as they would like (%)	The percentage of respondents to the Adult Social Care Users Survey who responded to the question "Thinking about how much contact you've had with people you like, which of the following statements best describes your social situation?" with the answer "I have as much social contact I want with people I like".	PHOF 1.18i	2010/11 to 2016/17	18+ years	Persons	Annual	Phil Williams; 2016/17 User Survey data
71	Housing affordability ratio	The ratio of lower quartile house price to lower quartile earnings.	Health Assets Profile	2016	-	Persons	Annual	
72	Housing quality --PLACEHOLDER--		0					
73	Households experiencing fuel poverty (%)	The percentage of households in an area that experience fuel poverty based on the "Low income, high cost" methodology.	PHOF 1.17	2011 to 2014	All ages	Persons	Annual	
74	Excess winter deaths Index (all ages) (%)	Excess Winter Deaths Index is the excess winter deaths measured as the ratio of extra deaths from all causes that occur in the winter months compared with the expected number of deaths, based on the average of the number of non-winter deaths.	PHOF 4.15iii	Aug 2001-Jul 2004 to Aug 2012-Jul 2015	All ages	Persons	Annual	

ASC	Adult Social Care Profile
CMH	National Child and Maternal Health Intelligence Network
CYP	Children and Young People's Mental Health and Wellbeing Profiling Tool
Flu	https://www.gov.uk/government/statistics/seasonal-flu-vaccine-uptake-in-gp-patients-in-england-winter-season-2016-to-2017

LAIT	Local Authority Interactive Tool https://www.gov.uk/government/publications/local-authority-interactive-tool-lait
NHSOF	NHS Outcomes Framework
PHOF	Public Health Outcomes Framework
SRH	Sexual and Reproductive Health Profiles
WDH	Wider Determinants of Health tool

