



Public Health  
England

Protecting and improving the nation's health

# Public Health Outcomes Framework

Data included in 3 November 2020  
publications

# Contents

Changes resulting from PHOF review	3
Updated data for current indicators included in 3 November 2020 publication	4
About Public Health England	15

## Changes resulting from PHOF review

For a full rationale of all changes made, please see the published government response at:

[www.gov.uk/government/consultations/public-health-outcomes-framework-proposed-changes-2019-to-2020](http://www.gov.uk/government/consultations/public-health-outcomes-framework-proposed-changes-2019-to-2020)

### New or replacement indicators added to the PHOF in November 2020

Indicator name	Time period added	New or updated indicator	Geographies included	Inequality data	Age	Already in public domain in exact format	Calculated by
<b>Domain – Wider determinants</b>							
B01b - Children in low income families (under 16s)	2018/19	Updated with new definition	England Region County & UA District & UA	Deprivation	0 to 15 years	No	PHE

## Updated data for current indicators included in 3 November 2020 publication

Data for the indicators listed below is added to the PHOF data tool as part of the November update – see <https://fingertips.phe.org.uk/profile/public-health-outcomes-framework>

Indicator name	Time period added	New or updated indicator	Geographies included	Inequality data	Age	Already in public domain in exact format	Calculated by
<b>Domain A – Overarching</b>							
A01b - Life expectancy at birth	2017 to 2019	Updated	England Region County & UA District & UA	Deprivation Gender	All ages	Yes	ONS
A01b - Life expectancy at 65	2017 to 2019	Updated	England Region County & UA District & UA	Deprivation Gender	65 years	Yes	ONS
<b>Domain B – Wider determinants of health</b>							
B08a - Gap in the employment rate between those with a long-term health condition and the overall employment rate	2019/20	Updated	England Region County & UA District & UA	Deprivation	16 to 64 years	No	PHE, from data provided by ONS

Indicator name	Time period added	New or updated indicator	Geographies included	Inequality data	Age	Already in public domain in exact format	Calculated by
B08d - Percentage of people aged 16-64 in employment	2019/20	Updated	England Region County & UA District & UA	Ethnicity Deprivation Gender Age	16 to 64 years	Yes	ONS (Nomis). PHE adds confidence limits
B09a - Sickness absence - the percentage of employees who had at least one day off in the previous week	2017 to 2019	Updated	England Region County & UA District & UA	Deprivation	16 years and over	No	PHE, from data provided by ONS
B09b - Sickness absence - the percentage of working days lost due to sickness absence	2017 to 2019	Updated	England Region County & UA District & UA	Deprivation	16 years and over	No	PHE, from data provided by ONS
B12b - Violent crime - violence offences per 1,000 population	2019/20	Updated and revised back series	England Region County & UA District & UA	Deprivation	All ages	No	PHE, from data published by Home Office and ONS
B12c - Violent crime - sexual offences per 1,000 population	2019/20	Updated and revised back series	England Region County & UA District & UA	Deprivation	All ages	No	PHE, from data published by Home Office and ONS

Indicator name	Time period added	New or updated indicator	Geographies included	Inequality data	Age	Already in public domain in exact format	Calculated by
<b>Domain C – Health Improvement</b>							
C06 - Smoking status at time of delivery	2019/20	Updated	England Region County & UA District & UA	Deprivation	All ages	No	PHE, from data published by NHSD
C19d - Deaths from drug misuse	2017 to 2019	Updated	England Region County & UA District & UA	Deprivation Gender	All ages	Yes	ONS
C20 - Adults with substance misuse treatment need who successfully engage in community-based structured treatment following release from prison	2019/20	Updated	England Region County & UA	Deprivation	18 years and over	No	PHE

Indicator name	Time period added	New or updated indicator	Geographies included	Inequality data	Age	Already in public domain in exact format	Calculated by
<b>Domain D – Health protection</b>							
D03a - Population vaccination coverage - BCG - areas offering universal BCG only	2019/20	Updated	County & UA		1 year	Yes	NHSD (PHE adds confidence limits)
D03b - Population vaccination coverage - Hepatitis B (1 year old)	2019/20	Updated	England County & UA		1 year	Yes	NHSD (PHE adds confidence limits)
D03c - Population vaccination coverage - Dtap / IPV / Hib (1 year old)	2019/20	Updated	England Region County & UA	Deprivation	1 year	Yes	NHSD (PHE adds confidence limits)
D03d - Population vaccination coverage - MenB (1 year)	2019/20	Updated	England Region County & UA		1 year	Yes	NHS Digital (PHE adds confidence limits)
D03e - Population vaccination coverage - Rotavirus (Rota) (1 year)	2019/20	Updated	England Region County & UA		1 year	Yes	NHS Digital (PHE adds confidence limits)
D03f - Population vaccination coverage - PCV	2019/20	Updated	England Region County & UA	Deprivation	1 year	Yes	NHSD (PHE adds confidence limits)

<b>Indicator name</b>	<b>Time period added</b>	<b>New or updated indicator</b>	<b>Geographies included</b>	<b>Inequality data</b>	<b>Age</b>	<b>Already in public domain in exact format</b>	<b>Calculated by</b>
D03g - Population vaccination coverage - Hepatitis B (2 years old)	2019/20	Updated	England County & UA		2 years	Yes	NHSD (PHE adds confidence limits)
D03h - Population vaccination coverage - Dtap / IPV / Hib (2 years old)	2019/20	Updated	England Region County & UA	Deprivation	2 years	Yes	NHSD (PHE adds confidence limits)
D03i - Population vaccination coverage - MenB booster (2 years)	2019/20	Updated	England Region County & UA		2 years	Yes	NHS Digital (PHE adds confidence limits)
D03j - Population vaccination coverage - MMR for one dose (2 years old)	2019/20	Updated	England Region County & UA	Deprivation	2 years	Yes	NHSD (PHE adds confidence limits)
D03k - Population vaccination coverage - PCV booster	2019/20	Updated	England Region County & UA	Deprivation	2 years	Yes	NHSD (PHE adds confidence limits)
D03m - Population vaccination coverage - Hib / MenC booster (2 years old)	2019/20	Updated	England Region County & UA		2 years	Yes	NHSD (PHE adds confidence limits)



Indicator name	Time period added	New or updated indicator	Geographies included	Inequality data	Age	Already in public domain in exact format	Calculated by
D04a - Population vaccination coverage - DTaP/IPV booster (5 years)	2019/20	Updated	England Region County & UA		5 years	Yes	NHS Digital (PHE adds confidence limits)
D04b - Population vaccination coverage - MMR for one dose (5 years old)	2019/20	Updated	England Region County & UA	Deprivation	5 years	Yes	NHSD (PHE adds confidence limits)
D04c - Population vaccination coverage - MMR for 2 doses (5 years old)	2019/20	Updated	England Region County & UA	Deprivation	5 years	Yes	NHSD (PHE adds confidence limits)
D06b - Population vaccination coverage - PPV	2019/20	Updated	England Region County & UA		65 years and over	Yes	PHE (Confidence limits added for PHOF)
D07 - HIV late diagnosis (%)	2017 to 2019	Updated and revised back series	England Region County & UA District & UA	Deprivation Exposure group Ethnicity	15 years and over	No	PHE, from HIV and AIDS Reporting System (HARS)
D08a - Proportion of drug sensitive TB cases who had completed a full course of treatment by 12 months	2018	Updated and revised back series	England Region County & UA District & UA	Deprivation	All ages	No	PHE

Indicator name	Time period added	New or updated indicator	Geographies included	Inequality data	Age	Already in public domain in exact format	Calculated by
D08b - TB incidence (3 year average)	2017 to 2019	Updated and revised back series	England Region County & UA District & UA		All ages	No	PHE
<b>Domain E – Healthcare and premature mortality</b>							
E01 - Infant mortality rate	2017 to 2019	Updated	England Region County & UA District & UA	Deprivation	Less than 1 year old	No	PHE, from data provided by ONS
E03 - Mortality rate from causes considered preventable	2017 to 2019	Updated with new definition	England Region County & UA District & UA	Deprivation Gender	All ages	No	PHE, from data provided by ONS
E04a - Under 75 mortality rate from all cardiovascular diseases	2017 to 2019	Updated	England Region County & UA District & UA	Deprivation Gender	Less than 75 years old	No	PHE, from data provided by ONS
E04b - Under 75 mortality rate from cardiovascular diseases considered preventable	2017 to 2019	Updated with new definition	England Region County & UA District & UA	Deprivation Gender	Less than 75 years old	No	PHE, from data provided by ONS

Indicator name	Time period added	New or updated indicator	Geographies included	Inequality data	Age	Already in public domain in exact format	Calculated by
E05a - Under 75 mortality rate from cancer	2017 to 2019	Updated	England Region County & UA District & UA	Deprivation Gender	Less than 75 years old	No	PHE, from data provided by ONS
E05b - Under 75 mortality rate from cancer considered preventable	2017 to 2019	Updated with new definition	England Region County & UA District & UA	Deprivation Gender	Less than 75 years old	No	PHE, from data provided by ONS
E06a - Under 75 mortality rate from liver disease	2017 to 2019	Updated	England Region County & UA District & UA	Deprivation Gender	Less than 75 years old	No	PHE, from data provided by ONS
E06b - Under 75 mortality rate from liver disease considered preventable	2017 to 2019	Updated with new definition	England Region County & UA District & UA	Deprivation Gender	Less than 75 years old	No	PHE, from data provided by ONS
E07a - Under 75 mortality rate from respiratory disease	2017 to 2019	Updated	England Region County & UA District & UA	Deprivation Gender	Less than 75 years old	No	PHE, from data provided by ONS

<b>Indicator name</b>	<b>Time period added</b>	<b>New or updated indicator</b>	<b>Geographies included</b>	<b>Inequality data</b>	<b>Age</b>	<b>Already in public domain in exact format</b>	<b>Calculated by</b>
E07b - Under 75 mortality rate from respiratory disease considered preventable	2017 to 2019	Updated with new definition	England Region County & UA District & UA	Deprivation Gender	Less than 75 years old	No	PHE, from data provided by ONS
E08 - Mortality rate from a range of specified communicable diseases, including influenza	2017 to 2019	Updated	England Region County & UA District & UA	Deprivation Gender	All ages	No	PHE, from data provided by ONS
E14 - Excess winter deaths index	Aug 2018 - Jul 2019	Updated	England Region County & UA District & UA	Deprivation Gender	All ages 85 years and over	No	PHE, from data provided by ONS

The following indicators have been updated in PHOF since the previous update on 5 Aug 2020, in order to keep them consistent with other PHE Official Statistics products:

<b>Indicator name</b>	<b>Time period added</b>	<b>New or updated indicator</b>	<b>Geographies included</b>	<b>Inequality data</b>	<b>Age</b>	<b>PHE profiles included in</b>
C26a - Cumulative percentage of the eligible population aged 40-74 offered an NHS Health Check	2015/16 - 19/20	Updated October	England Region County & UA	Deprivation	40 to 74 years	NHS Health Check
C26b - Cumulative percentage of the eligible population aged 40-74 offered an NHS Health Check who received an NHS Health Check	2015/16 - 19/20	Updated October	England Region County & UA	Deprivation	40 to 74 years	NHS Health Check
C26c - Cumulative percentage of the eligible population aged 40-74 who received an NHS Health check	2015/16 - 19/20	Updated October	England Region County & UA	Deprivation	40 to 74 years	NHS Health Check
D02a - Chlamydia detection rate / 100,000 aged 15-24	2019	Updated September	England Region County & UA District & UA	Deprivation Gender	15 to 24 years	Sexual and Reproductive Health Profiles

D02b - New STI diagnoses (exc chlamydia aged <25) / 100,000	2019	Updated September	England Region County & UA District & UA	Deprivation	15 to 64 years	Sexual and Reproductive Health Profiles
E10 - Suicide rate	2017-2019	Updated September	England Region County & UA District & UA	Deprivation Gender	10 years and older	Suicide Prevention Profile
C03a - Obesity in early pregnancy	2018/19	New indicator September	England Region County & UA	Deprivation Age (mother) Complex social factors (mother) First or subsequent pregnancy	Not applicable	Child and Maternal Health
C03b - Drinking in early pregnancy	2018/19	New indicator September	England	Deprivation Age (mother) Complex social factors (mother) First or subsequent pregnancy	Not applicable	Child and Maternal Health
C03c - Smoking in early pregnancy	2018/19	New indicator September	England Region County & UA	Deprivation Age (mother) Complex social factors (mother) First or subsequent pregnancy	Not applicable	Child and Maternal Health

NHSD = NHS Digital, ONS = Office for National Statistics

## About Public Health England

Public Health England exists to protect and improve the nation's health and wellbeing and reduce health inequalities. We do this through world-leading science, research, knowledge and intelligence, advocacy, partnerships and the delivery of specialist public health services. We are an executive agency of the Department of Health and Social Care, and a distinct delivery organisation with operational autonomy. We provide government, local government, the NHS, Parliament, industry and the public with evidence-based professional, scientific and delivery expertise and support.

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