### Mortality Indicator Ref No 1: Life Expectancy at Birth

Males															
UA Area	2004-06	2005-07	2006-08	2007-09	2008-10	2009-11	2010-12	2011-13	2012-14	2013-15	2014-16	2015-17	2016-18	2017-19	2018-20
Isle of Anglesey	77.1	76.9	77.0	76.9	77.3	78.0	78.5	78.6	78.6	78.8	78.8	79.1	79.0	79.6	79.3
Gwynedd	76.8	77.1	77.4	77.4	77.6	78.2	78.7	79.5	79.8	79.6	79.2	79.0	79.2	79.5	79.5
Conwy	76.5	76.9	77.0	77.2	77.9	78.1	78.8	78.9	79.0	78.9	78.8	79.3	78.8	78.8	78.4
Denbighshire	76.5	77.0	77.3	77.5	77.6	78.1	78.3	78.2	77.8	78.0	77.5	77.8	78.0	78.8	78.3
Flintshire	76.6	77.3	77.5	78.0	78.2	78.8	78.9	79.0	78.8	79.0	79.2	79.3	79.3	79.5	79.2
Wrexham	76.8	77.1	77.1	77.3	77.5	78.1	78.2	78.5	78.4	78.4	78.5	78.4	78.2	78.3	78.3
Powys	78.1	78.4	79.0	79.1	79.4	79.4	79.8	80.2	80.5	80.3	79.9	79.6	79.8	80.0	80.1
Ceredigion	78.2	79.1	79.9	79.6	79.8	79.6	79.7	79.6	80.3	79.9	80.0	79.5	79.5	79.3	78.9
Pembrokeshire	76.5	76.7	77.2	77.5	78.1	78.7	79.3	79.2	79.6	79.2	79.3	78.9	79.3	79.2	79.5
Carmarthenshire	75.8	76.2	76.5	77.3	77.6	78.2	78.4	78.5	78.8	78.6	78.6	78.0	77.8	78.3	78.4
Swansea	76.3	76.3	76.9	76.7	77.1	77.0	77.5	77.5	77.9	78.0	77.8	77.3	77.3	77.7	77.5
Neath Port Talbot	76.0	76.3	76.2	76.1	76.4	76.5	76.6	76.5	77.2	77.4	77.5	77.0	76.7	77.1	76.9
Bridgend	76.0	75.8	76.0	76.3	76.8	76.8	76.9	77.1	77.2	77.2	77.5	77.9	77.7	77.5	77.0
The Vale of Glamorgan	77.7	77.7	77.7	78.0	78.7	79.3	79.5	79.7	79.5	79.2	78.9	78.9	79.3	79.6	79.6
Cardiff	76.5	76.4	76.5	76.9	77.6	78.0	78.1	78.1	78.2	78.3	78.4	78.5	78.2	78.4	78.0
Rhondda, Cynon, Taff	75.6	74.9	75.3	75.3	76.0	75.8	76.3	76.5	76.9	76.9	77.2	77.5	77.5	77.5	77.0
Merthyr Tydfil	75.4	75.5	74.9	74.8	75.6	76.3	77.4	76.8	77.1	76.6	76.9	77.2	77.4	76.8	76.3
Caerphilly	75.6	75.8	75.6	76.2	76.8	77.4	77.5	77.6	77.9	77.8	77.9	77.8	77.8	77.8	77.4
Blaenau Gwent	74.7	75.2	75.2	75.6	75.8	75.9	75.7	75.5	76.2	76.5	76.6	76.2	76.3	76.5	76.3
Torfaen	77.2	77.0	76.8	76.5	77.2	77.6	77.5	77.6	77.9	78.2	78.0	77.6	77.8	78.2	78.1
Monmouthshire	78.7	78.7	78.7	79.5	80.3	80.3	80.0	79.8	80.6	80.7	80.8	80.3	80.8	81.5	81.6
Newport	76.6	77.0	76.9	76.7	76.8	77.6	77.8	77.9	78.1	78.1	78.2	77.8	77.6	77.9	77.5
Wales	76.6	76.7	76.9	77.1	77.5	77.8	78.1	78.2	78.4	78.4	78.4	78.3	78.3	78.5	78.3

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UA Area	2004-06	2005-07	2006-08	2007-09	2008-10	2009-11	2010-12	2011-13	2012-14	2013-15	2014-16	2015-17	2016-18	2017-19	2018-20
Isle of Anglesey	82.2	82.2	82.7	82.1	81.9	82.2	82.9	83.0	82.9	82.6	82.6	82.9	83.2	83.3	82.9
Gwynedd	81.6	82.0	82.0	82.1	82.1	83.0	82.9	83.6	83.3	83.7	83.6	83.4	83.3	83.0	83.1
Conwy	81.5	81.4	81.5	81.7	81.8	82.2	82.5	82.8	82.7	82.6	83.0	82.8	82.8	82.4	83.1
Denbighshire	80.6	80.8	81.1	80.5	80.4	80.9	81.2	81.2	81.4	81.8	82.0	81.8	81.5	81.1	81.1
Flintshire	81.1	81.3	81.6	81.8	81.9	82.3	82.3	82.3	82.5	82.4	82.6	82.4	82.6	82.7	82.2
Wrexham	80.4	80.5	80.7	80.8	81.1	81.6	81.9	82.0	81.8	81.6	81.6	81.4	81.3	81.4	81.3
Powys	81.7	82.1	82.6	83.0	83.1	83.3	83.4	83.5	83.6	83.5	84.1	84.2	84.0	83.7	83.4
Ceredigion	82.6	83.6	83.6	83.5	83.2	83.3	83.7	83.8	83.9	83.7	84.0	84.2	84.2	84.1	83.7
Pembrokeshire	81.5	81.7	81.8	82.2	82.2	82.5	82.4	82.7	83.1	83.2	83.5	83.3	83.3	83.0	83.1
Carmarthenshire	81.1	81.3	81.2	81.2	81.6	82.1	82.5	82.5	82.5	82.3	82.2	82.2	82.3	82.4	82.3
Swansea	81.0	80.9	81.0	81.5	82.0	82.2	82.1	82.0	82.4	82.5	82.2	82.1	82.2	82.5	81.8
Neath Port Talbot	80.2	80.6	80.3	80.6	80.8	80.9	81.2	81.0	81.2	81.1	81.1	80.9	81.0	81.3	80.9
Bridgend	80.2	80.1	80.1	81.0	81.3	81.2	80.6	81.0	81.7	81.8	81.8	81.2	81.1	81.1	81.2
The Vale of Glamorgan	81.2	81.7	82.3	82.5	82.6	83.1	83.1	83.2	83.2	83.2	83.5	83.4	83.4	83.4	83.3
Cardiff	81.2	81.4	81.5	81.6	81.7	82.1	82.4	82.8	82.8	82.6	82.7	82.7	82.9	83.0	82.8
Rhondda, Cynon, Taff	79.9	79.8	79.8	79.8	80.2	80.7	80.9	80.8	80.9	80.6	80.9	81.0	81.1	81.0	80.5
Merthyr Tydfil	79.1	79.4	79.5	79.3	80.2	80.7	81.0	80.8	80.5	80.5	80.6	80.6	80.6	80.7	80.2
Caerphilly	79.8	80.2	80.7	80.9	81.2	81.6	81.4	81.5	81.4	81.2	81.3	81.2	81.3	81.4	81.1
Blaenau Gwent	78.6	78.5	78.6	78.9	79.5	79.8	79.9	80.1	80.4	80.6	80.6	80.6	80.6	80.4	80.0
Torfaen	81.1	80.8	80.7	80.7	81.4	82.2	82.1	81.7	81.6	82.0	82.4	82.2	82.0	81.9	81.3
Monmouthshire	83.1	83.5	83.2	83.2	83.6	83.6	83.7	84.0	83.9	84.1	83.9	84.0	84.2	84.5	84.6
Newport	80.4	80.4	80.9	81.3	81.8	82.0	82.0	82.2	82.4	82.3	81.9	81.8	81.9	82.3	81.6
Wales	80.9	81.1	81.2	81.4	81.6	82.0	82.1	82.2	82.3	82.3	82.3	82.2	82.3	82.3	82.1

Source: Office for National Statistics

Life expectancy estimates, all ages, UK - Office for National Statistics (ons.gov.uk) Next Update: tbc Figures are based on the number of deaths registered and mid-year population estimates, aggregated over 3 consecutive years

### Mortality Indicator Ref No 2: Age Standardised Mortality Rates (ASMR)

	Num	ber of deaths		Age-star	ndardised morta	lity rate <sup>1</sup>
Area of usual residence	Persons	Males	Females	Persons	Males	Females
WALES	37,399	18,830	18,569	1114.6	1297.3	963.5
Isle of Anglesey	877	435	442	952.3	1130.8	828.3
Gwynedd	1,428	723	705	963.2	1130.8	811.9
Conwy	1,587	832	755	918.2	1137.0	736.0
Denbighshire	1,338	680	658	1238.0	1343.2	1127.8
Flintshire	1,765	882	883	1103.4	1239.9	984.2
Wrexham	1,590	811	779	1147.9	1268.0	1031.8
Powys	1,725	869	856	947.7	1119.9	816.8
Ceredigion	877	451	426	942.6	1117.2	787.8
Pembrokeshire	1,559	785	774	939.1	1072.3	825.6
Carmarthenshire	2,404	1,239	1,165	1061.7	1254.0	909.1
Swansea	3,009	1,492	1,517	1197.9	1433.7	1021.5
Neath Port Talbot	1,902	952	950	1286.9	1538.8	1098.8
Bridgend	1,878	946	932	1277.6	1458.9	1120.4
Vale of Glamorgan	1,419	713	706	994.9	1218.3	836.5
Cardiff	3,142	1,582	1,560	1102.2	1350.7	916.3
Rhondda, Cynon, Taff	3,104	1,543	1,561	1362.5	1539.5	1203.4
Merthyr Tydfil	773	398	375	1386.2	1603.5	1208.2
Caerphilly	2,122	1,066	1,056	1234.7	1425.2	1086.0
Blaenau Gwent	978	476	502	1407.6	1520.2	1292.1
Torfaen	1,165	569	596	1175.4	1334.0	1044.6
Monmouthshire	1,058	539	519	849.9	1008.7	722.4
Newport	1,699	847	852	1240.8	1426.1	1084.6

	Table 2a: Deaths (numbers and	age-standardised mortalit	y rates) b	y area of usua	I residence	(administrative areas	), 2020
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<sup>1</sup> The age-standardised mortality rates are standardised to the 2013 European Standard Population, expressed per 100,000 population. Age-standardised rates are used to allow comparison between populations which may contain different proportions of people of different ages.

Source: Office for National Statistics

All data related to Deaths registered in England and Wales: 2020 - Office for National Statistics (ons.gov.uk) Next Update: to be announced

## Mortality Indicator Ref No 3: Avoidable, Amenable and Preventable Mortality

	Avoidable		Trea	table	Preventable			
	Deaths (annual		Deaths (annual		Deaths (annual			
Local Authority Area	average)	EASR	average)	EASR	average)	EASR		
Isle of Anglesey	193	256	69	91	124	165		
Gwynedd	293	245	112	93	181	152		
Conwy	335	265	126	99	209	167		
Denbighshire	270	271	105	104	165	167		
Flintshire	353	233	125	82	228	151		
Wrexham	347	274	130	102	218	172		
Powys	317	215	119	78	198	136		
Ceredigion	174	235	64	86	110	149		
Pembrokeshire	320	241	122	90	198	152		
Carmarthenshire	495	257	181	93	314	165		
Swansea	596	276	203	94	392	182		
Neath Port Talbot	430	311	152	109	278	202		
Bridgend	390	285	143	104	247	181		
The Vale of Glamorgan	281	221	107	84	174	137		
Cardiff	682	263	250	97	432	166		
Rhondda, Cynon, Taff	659	301	234	107	426	195		
Merthyr Tydfil	179	330	66	121	113	209		
Caerphilly	479	285	183	109	296	176		
Blaenau Gwent	208	316	78	118	130	198		
Torfaen	243	277	92	105	151	172		
Monmouthshire	182	180	71	69	111	111		
Newport	363	284	145	113	218	171		
Wales	7,790	263	2,877	97	4,914	166		

Causes of death considered avoidable, amenable & preventable, European age-standardised rate (EASR) per 100,000, persons, Wales, 2017-2019

Avoidable, treatable & preventable mortality are classified according to ONS definitions

avoidable mortality - deaths that are amenable, preventable or both, where each death is counted only once

treatable mortality - deaths that can be mainly avoided through timely and effective healthcare interventions, including secondary prevention and treatment preventable mortality - deaths that can mainly be avoided through effective public health and primary prevention interventions

Deaths (annual averages) based on 2017-19 deaths divided by 3

**Source: Office for National Statistics** 

https://www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/causesofdeath/datasets/avoidablemortalitybylocalauthorityinenglandandwales Next Update: tba

#### Mortality Indicator Ref No 4: Excess Winter Mortality Index (EWMI)

Area Name	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Wales	17.3	20.4	12.7	18.0	10.2	24.9	17.4	17.6	32.3	13.3	10.0
Isle of Anglesey	28.2	35.5	:	14.1	16.7	28.2	9.0	:	46.1	14.0	6.9
Gwynedd	14.6	11.3	23.1	24.0	6.2	35.1	17.5	6.5	41.8	10.6	10.5
Conwy	23.6	15.1	5.3	15.6	3.5	20.0	28.3	19.8	42.3	:	4.4
Denbighshire	18.8	20.0	15.9	13.2	21.8	18.2	21.7	15.2	58.3	13.7	11.4
Flintshire	25.7	21.3	15.2	27.5	14.8	24.4	15.4	17.9	26.1	10.6	7.4
Wrexham	16.5	32.6	11.9	27.3	18.3	27.8	11.7	12.2	29.3	20.8	6.3
Powys	13.7	11.8	14.7	19.4	9.2	19.9	6.4	33.9	29.8	16.8	4.0
Ceredigion	13.8	19.5	:	19.4	6.9	13.8	20.9	17.7	19.0	20.6	33.1
Pembrokeshire	19.4	20.5	6.1	25.7	3.7	32.1	15.4	31.0	20.8	10.6	13.1
Carmarthenshire	16.2	20.6	4.3	14.2	9.2	24.7	15.9	15.3	40.3	8.7	21.9
Swansea	21.3	13.7	12.5	14.7	12.6	27.8	18.8	21.1	25.8	11.3	12.5
Neath Port Talbot	22.8	32.7	7.5	18.5	1.6	20.6	24.4	9.7	34.5	6.5	16.4
Bridgend	19.4	36.6	24.4	11.5	14.8	34.0	15.8	14.2	15.3	21.4	12.5
The Vale of Glamorgan	14.0	7.3	16.3	17.4	3.0	31.1	23.5	17.0	19.2	25.4	8.5
Cardiff	16.0	25.0	18.9	14.9	8.6	18.5	19.0	21.4	32.9	12.8	:
Rhondda Cynon Taf	11.5	12.3	10.0	17.5	4.5	20.8	16.0	11.9	35.8	19.4	7.2
Merthyr Tydfil	:	14.8	19.8	33.2	2.7	24.2	15.9	22.2	30.2	9.1	:
Caerphilly	23.2	29.2	12.3	15.9	20.8	27.6	24.6	26.7	28.7	10.7	18.2
Blaenau Gwent	17.0	21.5	12.1	11.2	25.5	11.7	11.2	10.2	36.8	10.2	21.1
Torfaen	18.7	21.7	16.3	19.1	:	39.8	14.9	25.7	37.3	19.7	13.6
Monmouthshire	20.0	18.6	9.2	33.4	16.0	24.1	8.5	11.6	36.2	24.0	8.6
Newport	2.1	15.0	30.7	9.4	12.1	27.3	18.5	18.5	35.6	6.5	8.3

Source: Office for National Statistics

The EWM index cannot be calculated where the number of EWD's is equal to zero or where there are a negative number of excess winter deaths. Provisional 2020-21 Unitary Authority data not available from ONS

https://www.ons.gov.uk/peoplepopulationandcommunity/birthsdeathsandmarriages/deaths/datasets/excesswintermortalityinenglandandwalesreferencetables Next Update: tbc

#### Method for calculating excess winter mortality

#### **Excess deaths**

The ONS standard method defines the winter period as December to March, and compares the number of deaths that occurred in this winter period with the average number of deaths occurring in the preceding August to November and the following April to July:

EWM = winter deaths – average non-winter deaths

This produces the number of excess winter deaths, which is then rounded to the nearest 10 for final data and to the nearest 100 for provisional data.

#### Excess winter mortality index

The EWM index is calculated so that comparisons can be made between sexes, age groups and regions, and is calculated as the number of excess winter deaths divided by the average non-winter deaths:

EWM Index = (EWM / average non-winter deaths) x 100

# Mortality Indicator Ref No 5: Perinatal mortality deaths per 1,000 of still/live births

		Numbers								
	Birth	S		Deat	ths			Mortalit	y Rates <sup>1</sup>	
Area of usual residence	Live births	Stillbirths	Perinatal	Neonatal	Post-	Infant	Perinatal	Neonatal	Post-	Infant
					neonatal				neonatal	
WALES	28,638	127	190	86	35	121	6.6	3.0	1.2	4.2
Aneurin Bevan	5,766	18	34	22	5	27	5.9	3.8 <i>u</i>	0.9 <i>u</i>	4.7
Betsi Cadwaladr	6,177	34	43	15	9	24	6.9	2.4 <i>u</i>	1.5 <i>u</i>	3.9
Cardiff and Vale	4,912	19	30	12	6	18	6.1	2.4	1.2 <i>u</i>	3.7 u
Cwm Taf Morgannwg	4,287	23	32	13	2	15	7.4	3.0 <i>u</i>	:	3.5 <i>u</i>
Hywel Dda	3,184	8	16	12	5	17	5.0 <i>u</i>	3.8 <i>u</i>	1.6 <i>u</i>	5.3 u
Powys Teaching	1,022	2	4	2	1	3	3.9 <i>u</i>	:	:	2.9 <i>u</i>
Swansea Bay	3,290	23	31	10	7	17	9.4	3.0	2.1 <i>u</i>	5.2 u

Live births, stillbirths and infant mortality statistics, 2020

Note: Rates are not calculated where there are fewer than 3 deaths in a cell, denoted by (u). It is ONS practice not to calculate rates where there are fewer than 3 deaths in a cell, as rates based on such low numbers are susceptible to inaccurate interpretation. Rates which are based on between 3 and 19 deaths are displayed in tables but are denoted by (u) as a warning to the user that their reliability as a measure may be affected by the small number of events and ':' denotes data not available

1 Perinatal deaths per 1,000 live births and stillbirths. Neonatal, postneonatal and infant deaths per 1,000 live births.

# **Source: Office for National Statistics**

<u>Deaths registered in England and Wales – infant mortality update - Office for National Statistics (ons.gov.uk)</u> Next Update: to be announced.

Rolling 12 Month Period	Aneurin Bevan	Betsi Cadwaladr	Cwm Taf Morgannwg	Cardiff & Vale	Hvwel Dda	Swansea Bay	Wales
Dec-17	7.5%	4.0%	7.3%	7.0%	5.5%	6.5%	6.1%
Jan-18	7.9%	4.0%	7.2%	6.3%	5.8%	6.2%	6.1%
Feb-18	8.5%	3.6%	7.1%	6.7%	5.4%	6.9%	6.2%
Mar-18	8.7%	3.7%	7.0%	7.1%	5.3%	6.2%	6.2%
Apr-18	8.7%	3.8%	6.8%	7.5%	5.2%	6.1%	6.1%
Mav-18	7.6%	4.2%	6.8%	7.2%	5.2%	5.9%	6.0%
Jun-18	6.7%	4.5%	6.3%	7.3%	4.9%	6.4%	5.8%
Jul-18	6.8%	4.7%	6.3%	7.3%	4.9%	6.1%	5.9%
Aug-18	6.8%	4.6%	6.2%	6.6%	4.4%	6.0%	5.7%
Sep-18	7.0%	4.7%	5.5%	5.8%	3.9%	6.5%	5.4%
Oct-18	6.8%	4.7%	4.9%	5.7%	3.5%	6.9%	5.3%
Nov-18	6.7%	4.8%	4.8%	4.9%	3.1%	7.0%	5.1%
Dec-18	7.0%	4.4%	5.3%	4.7%	3.0%	6.5%	5.1%
Jan-19	6.5%	4.2%	5.0%	4.5%	2.9%	6.9%	4.9%
Feb-19	6.4%	4.3%	5.3%	4.0%	3.5%	6.3%	4.9%
Mar-19	6.5%	4.4%	5.6%	3.5%	3.7%	6.5%	5.0%
Apr-19	6.9%	4.6%	5.9%	2.4%	3.7%	7.7%	5.2%
Mav-19	7.9%	4.7%	5.5%	2.7%	3.5%	7.3%	5.3%
Jun-19	9.4%	4.4%	5.8%	2.5%	3.8%	6.8%	5.4%
Jul-19	9.9%	4.3%	5.9%	1.8%	4.0%	6.8%	5.4%
Aug-19	11.0%	4.3%	5.6%	1.7%	4.2%	7.5%	5.6%
Sep-19	10.6%	3.8%	6.1%	2.0%	4.1%	6.8%	5.4%
Oct-19	10.9%	3.8%	6.8%	2.1%	4.0%	6.5%	5.6%
Nov-19	11.1%	3.5%	6.5%	2.3%	4.4%	6.8%	5.5%
Dec-19	10.7%	3.9%	6.0%	2.4%	4.5%	6.5%	5.5%
Jan-20	10.6%	4.1%	6.3%	3.0%	4.6%	6.0%	5.6%
Feb-20	10.1%	3.9%	5.4%	2.8%	4.2%	6.6%	5.4%
Mar-20	9.1%	3.6%	4.7%	2.9%	3.3%	7.0%	5.0%
Apr-20	9.0%	3.7%	4.5%	3.4%	3.0%	6.7%	5.0%
May-20	8.1%	3.5%	4.9%	4.0%	3.4%	7.3%	5.1%
Jun-20	6.8%	3.4%	4.8%	4.5%	3.5%	6.7%	4.9%
Jul-20	6.8%	3.5%	5.1%	4.8%	3.7%	6.8%	5.1%
Aug-20	6.0%	3.5%	5.4%	5.1%	3.6%	6.4%	4.9%
Sep-20	5.9%	3.7%	5.0%	5.1%	3.9%	6.3%	4.9%
Oct-20	5.6%	4.1%	4.9%	4.9%	3.9%	6.6%	4.9%
Nov-20	6.1%	4.1%	4.5%	5.1%	3.7%	6.9%	5.0%
Dec-20	5.6%	4.4%	4.7%	5.1%	3.2%	7.0%	4.9%
Jan-21	5.4%	4.5%	5.1%	5.0%	4.9%	7.2%	5.3%
Feb-21	5.4%	4.6%	5.3%	4.9%	6.3%	7.7%	5.6%
Mar-21	5.2%	5.0%	5.6%	5.5%	6.7%	7.1%	5.7%
Apr-21	4.8%	4.4%	5.4%	4.8%	6.6%	7.0%	5.4%
May-21	4.9%	4.2%	5.2%	4.2%	6.5%	6.7%	5.2%
Jun-21	4.8%	4.1%	5.2%	4.0%	6.7%	6.7%	5.1%
Jul-21	4.4%	4.2%	5.2%	3.9%	7.2%	6.1%	5.0%
Aug-21	4.3%	4.1%	4.9%	3.9%	7.3%	6.1%	5.0%
Sep-21	4.8%	4.0%	5.3%	3.8%	6.9%	7.1%	5.2%

Rolling 12 Month Period	Aneurin Bevan	Betsi Cadwaladr	Cwm Taf Morgannwg	Cardiff & Vale	Hywel Dda	Swansea Bay	Wales
Dec-17	4.8%	3.4%	2.9%	4.1%	1.8%	5.0%	3.8%
Jan-18	3.6%	3.3%	2.9%	3.7%	2.2%	4.8%	3.5%
Feb-18	3.2%	3.6%	2.8%	3.7%	1.5%	5.4%	3.6%
Mar-18	3.1%	3.1%	2.8%	4.2%	2.0%	4.7%	3.5%
Apr-18	3.6%	2.9%	3.0%	4.5%	2.7%	5.0%	3.8%
May-18	3.2%	2.8%	2.9%	4.9%	3.1%	4.9%	3.8%
Jun-18	3.3%	2.9%	3.5%	4.7%	3.3%	4.9%	3.9%
Jul-18	2.9%	3.6%	3.5%	4.8%	3.6%	4.8%	4.1%
Aug-18	2.8%	3.8%	3.2%	4.5%	3.2%	5.3%	4.0%
Sep-18	2.7%	4.0%	3.5%	4.3%	3.3%	5.4%	4.1%
Oct-18	1.9%	4.0%	3.1%	4.7%	3.1%	5.0%	3.9%
Nov-18	1.1%	3.8%	3.1%	4.7%	3.8%	4.6%	3.8%
Dec-18	0.8%	3.5%	2.5%	4.9%	3.3%	4.5%	3.6%
Jan-19	1.2%	3.3%	2.7%	5.3%	2.9%	4.8%	3.7%
Feb-19	1.5%	3.3%	3.0%	5.3%	3.4%	4.6%	3.8%
Mar-19	1.9%	3.4%	2.7%	5.0%	2.8%	4.9%	3.7%
Apr-19	1.6%	3.6%	2.1%	5.0%	1.7%	4.5%	3.5%
May-19	1.6%	3.7%	2.1%	4.2%	1.2%	4.5%	3.3%
Jun-19	1.6%	4.0%	1.6%	4.2%	1.1%	4.4%	3.3%
Jul-19	1.6%	3.6%	1.9%	4.5%	1.7%	4.5%	3.4%
Aug-19	1.6%	3.7%	1.9%	4.9%	1.7%	4.3%	3.4%
Sep-19	1.6%	3.7%	1.6%	4.8%	1.7%	4.5%	3.4%
Oct-19	1.6%	3.2%	1.6%	4.7%	1.8%	4.6%	3.3%
Nov-19	1.6%	3.0%	2.0%	4.4%	1.1%	4.9%	3.3%
Dec-19	2.3%	3.7%	2.4%	4.6%	1.1%	5.1%	3.7%
Jan-20	3.0%	4.1%	1.8%	4.2%	1.7%	5.2%	3.8%
Feb-20	2.7%	3.9%	1.4%	4.1%	2.3%	5.3%	3.7%
Mar-20	2.7%	4.2%	1.6%	4.5%	3.5%	5.0%	3.9%
Apr-20	3.0%	3.9%	2.2%	4.2%	3.8%	5.4%	4.0%
May-20	3.4%	4.2%	2.3%	4.5%	4.9%	5.4%	4.3%
Jun-20	3.9%	3.8%	2.9%	4.3%	6.0%	5.5%	4.4%
Jul-20	4.7%	3.6%	2.5%	3.9%	5.6%	5.3%	4.2%
Aug-20	4.7%	3.2%	3.0%	4.1%	6.1%	5.0%	4.2%
Sep-20	4.7%	3.6%	3.8%	4.1%	6.6%	4.8%	4.4%
Oct-20	5.1%	3.5%	3.4%	4.0%	6.8%	4.8%	4.3%
Nov-20	6.0%	3.2%	4.3%	4.4%	7.3%	5.0%	4.6%
Dec-20	5.5%	2.4%	3.8%	4.1%	7.9%	5.0%	4.3%
Jan-21	5.2%	2.4%	3.8%	4.8%	7.3%	4.8%	4.3%
Feb-21	4.9%	2.8%	3.7%	4.5%	6.5%	4.7%	4.2%
Mar-21	4.9%	2.9%	4.1%	4.6%	5.5%	4.8%	4.3%
Apr-21	5.8%	3.0%	3.4%	4.9%	5.4%	4.6%	4.3%
May-21	5.6%	2.8%	3.5%	4.5%	4.5%	4.6%	4.1%
Jun-21	5.2%	2.8%	2.9%	4.3%	3.3%	4.2%	3.7%
Jul-21	4.7%	3.1%	2.9%	4.1%	3.5%	4.4%	3.8%
Aug-21	4.8%	3.1%	2.6%	3.3%	4.3%	4.0%	3.5%
Sep-21	4.8%	2.9%	2.0%	3.1%	3.3%	4 4%	3.4%

## Rate of deaths in hospital within 30 days of emergency admission with a heart attack (MI) aged 35 to 74

### Rate of deaths in hospital within 30 days of emergency admission with a stroke

Rolling 12 Month Period	Aneurin Bevan	Betsi Cadwaladr	Cwm Taf Morgannwg	Cardiff & Vale	Hywel Dda	Swansea Bay	Wales
Dec-17	11 1%	1/ 0%	10.2%	12.5%	14.7%	11.8%	12.7%
Jan-18	10.6%	14.3%	10.2%	13.4%	16.0%	11.6%	12.7%
Eeb-18	10.7%	14.2%	10.9%	13.3%	15.1%	11.0%	12.5%
Mar-18	10.3%	15.0%	11.4%	12.8%	15.6%	11.6%	13.0%
Apr-18	9.3%	15.0%	12.8%	13.1%	15.4%	11.6%	13.1%
May-18	9.8%	14.3%	12.9%	12.2%	16.1%	11.3%	13.0%
Jun-18	9.0%	14.5%	13.7%	12.6%	15.3%	11.6%	13.1%
Jul-18	10.2%	14.3%	14.2%	13.0%	14.6%	11.1%	13.1%
Aug-18	10.7%	14.9%	14.1%	13.0%	14.4%	10.9%	13.3%
Sep-18	11.5%	14.8%	14.4%	12.8%	14.5%	10.9%	13.4%
Oct-18	11.6%	14.3%	14.3%	13.1%	14.3%	10.4%	13.3%
Nov-18	11.8%	14.1%	14.5%	13.2%	14.7%	10.4%	13.3%
Dec-18	11.4%	13.8%	15.0%	12.1%	13.9%	10.6%	13.1%
Jan-19	11.6%	13.7%	14.8%	12.1%	13.4%	9.6%	12.9%
Feb-19	11.3%	13.4%	15.0%	12.4%	13.6%	8.8%	12.7%
Mar-19	11.5%	13.1%	14.1%	12.3%	12.4%	9.2%	12.4%
Apr-19	11.7%	13.1%	12.4%	11.4%	12.0%	9.0%	11.9%
May-19	11.5%	13.4%	12.1%	12.0%	11.8%	9.3%	11.9%
Jun-19	11.5%	13.3%	11.4%	11.9%	11.4%	8.6%	11.6%
Jul-19	11.2%	13.4%	10.7%	11.6%	11.4%	9.0%	11.5%
Aug-19	10.6%	12.8%	11.2%	12.0%	11.0%	9.2%	11.3%
Sep-19	10.1%	12.9%	11.5%	12.1%	11.1%	8.9%	11.4%
Oct-19	9.6%	13.3%	11.5%	11.5%	11.3%	9.3%	11.4%
Nov-19	9.3%	12.9%	11.2%	11.6%	10.5%	9.5%	11.2%
Dec-19	10.0%	13.1%	10.8%	11.3%	10.4%	9.7%	11.1%
Jan-20	10.4%	13.5%	10.5%	11.7%	10.8%	9.7%	11.4%
Feb-20	10.5%	13.3%	10.7%	11.4%	10.8%	10.7%	11.5%
Mar-20	10.6%	12.8%	10.6%	12.3%	11.8%	10.3%	11.5%
Apr-20	11.2%	13.0%	11.2%	13.1%	13.0%	10.0%	12.0%
May-20	10.8%	13.1%	11.6%	12.5%	13.4%	10.4%	12.1%
Jun-20	10.7%	12.9%	11.4%	12.2%	13.9%	11.4%	12.1%
Jul-20	10.3%	13.4%	11.3%	12.8%	14.1%	11.0%	12.2%
Aug-20	10.4%	13.4%	11.9%	12.4%	14.6%	11.2%	12.4%
Sep-20	11.0%	13.1%	11.3%	11.6%	14.4%	11.8%	12.2%
Oct-20	11.1%	12.3%	12.3%	11.8%	14.7%	11.7%	12.3%
Nov-20	11.2%	12.3%	12.8%	12.2%	15.5%	11.3%	12.5%
Dec-20	10.9%	12.0%	13.6%	12.9%	16.1%	11.0%	12.6%
Jan-21	10.6%	12.2%	14.6%	12.8%	15.6%	11.6%	12.8%
Feb-21	11.0%	12.6%	14.4%	13.0%	17.5%	11.3%	13.2%
Mar-21	10.3%	12.6%	14.7%	12.2%	16.9%	11.3%	12.9%
Apr-21	9.8%	12.0%	14.4%	11.4%	16.5%	11.8%	12.6%
May-21	9.9%	11.9%	14.3%	12.0%	16.2%	11.4%	12.5%
Jun-21	10.5%	11.9%	14.7%	11.4%	16.2%	10.6%	12.5%
Jul-21	10.2%	11.4%	15.0%	11.1%	15.9%	10.5%	12.3%
Aug-21	10.5%	11.7%	14.2%	10.7%	16.2%	10.2%	12.1%
Sep-21	9.6%	12.4%	14.1%	11.4%	16.5%	9.5%	12.3%

## Rate of deaths in hospital within 30 days of elective surgery

Rolling 12 Month Period	Aneurin Bevan	Betsi Cadwaladr	Cwm Taf Morgannwg	Cardiff & Vale	Hywel Dda	Swansea Bay	Wales
Dec-17	0.08%	0.12%	0.05%	0.14%	0.07%	0.23%	0.11%
Jan-18	0.11%	0.13%	0.06%	0.17%	0.07%	0.07% 0.21%	
Feb-18	0.11%	0.10%	0.05%	0.17%	0.05%	0.23%	0.12%
Mar-18	0.14%	0.10%	0.05%	0.18%	0.05%	0.25%	0.13%
Apr-18	0.16%	0.10%	0.05%	0.18%	0.05%	0.27%	0.14%
May-18	0.16%	0.13%	0.05%	0.18%	0.03%	0.24%	0.13%
Jun-18	0.12%	0.14%	0.06%	0.18%	0.05%	0.26%	0.14%
Jul-18	0.12%	0.14%	0.05%	0.16%	0.05%	0.24%	0.13%
Aug-18	0.12%	0.14%	0.04%	0.14%	0.03%	0.21%	0.11%
Sep-18	0.12%	0.13%	0.03%	0.15%	0.03%	0.21%	0.11%
Oct-18	0.12%	0.11%	0.03%	0.14%	0.03%	0.21%	0.11%
Nov-18	0.12%	0.12%	0.03%	0.12%	0.03%	0.21%	0.10%
Dec-18	0.13%	0.12%	0.03%	0.14%	0.03%	0.28%	0.12%
Jan-19	0.11%	0.11%	0.01%	0.11%	0.03%	0.30%	0.11%
Feb-19	0.12%	0.11%	0.01%	0.09%	0.03%	0.30%	0.10%
Mar-19	0.09%	0.11%	0.01%	0.10%	0.03%	0.31%	0.10%
Apr-19	0.08%	0.13%	0.01%	0.11%	0.03%	0.31%	0.11%
May-19	0.10%	0.12%	0.01%	0.10%	0.03%	0.36%	0.11%
Jun-19	0.11%	0.12%	0.00%	0.10%	0.04%	0.38%	0.12%
Jul-19	0.10%	0.11%	0.03%	0.12%	0.04%	0.40%	0.12%
Aug-19	0.12%	0.12%	0.03%	0.10%	0.06%	0.41%	0.13%
Sep-19	0.12%	0.14%	0.03%	0.12%	0.06%	0.38%	0.13%
Oct-19	0.15%	0.15%	0.03%	0.14%	0.06%	0.43%	0.15%
Nov-19	0.14%	0.14%	0.03%	0.14%	0.06%	0.43%	0.15%
Dec-19	0.12%	0.14%	0.03%	0.16%	0.07%	0.38%	0.14%
Jan-20	0.11%	0.14%	0.03%	0.16%	0.07%	0.39%	0.15%
Feb-20	0.09%	0.16%	0.04%	0.19%	0.08%	0.39%	0.16%
Mar-20	0.11%	0.15%	0.05%	0.18%	0.05%	0.33%	0.15%
Apr-20	0.12%	0.13%	0.05%	0.19%	0.06%	0.31%	0.15%
May-20	0.11%	0.12%	0.08%	0.21%	0.06%	0.29%	0.15%
Jun-20	0.10%	0.11%	0.09%	0.24%	0.04%	0.26%	0.15%
Jul-20	0.11%	0.08%	0.05%	0.25%	0.04%	0.28%	0.15%
Aug-20	0.09%	0.07%	0.05%	0.29%	0.00%	0.31%	0.15%
Sep-20	0.10%	0.05%	0.06%	0.28%	0.00%	0.37%	0.15%
Oct-20	0.03%	0.03%	0.07%	0.27%	0.00%	0.28%	0.12%
Nov-20	0.03%	0.08%	0.08%	0.29%	0.00%	0.32%	0.15%
Dec-20	0.04%	0.12%	0.09%	0.24%	0.00%	0.29%	0.14%
Jan-21	0.04%	0.12%	0.11%	0.24%	0.00%	0.32%	0.16%
Feb-21	0.05%	0.11%	0.07%	0.19%	0.00%	0.29%	0.14%
Mar-21	0.00%	0.12%	0.07%	0.20%	0.00%	0.35%	0.14%
Apr-21	0.00%	0.11%	0.06%	0.15%	0.00%	0.36%	0.13%
May-21	0.05%	0.10%	0.10%	0.14%	0.00%	0.47%	0.15%
Jun-21	0.04%	0.19%	0.09%	0.11%	0.00%	0.44%	0.15%
Jul-21	0.04%	0.18%	0.08%	0.08%	0.00%	0.38%	0.13%
Aug-21	0.07%	0.17%	0.08%	0.08%	0.07%	0.40%	0.14%
Sep-21	0.10%	0.20%	0.08%	0.06%	0.07%	0.35%	0.14%

## Rate of deaths in hospital within 30 days of non-elective surgery

Rolling 12 Month Period	Aneurin Bevan	Betsi Cadwaladr	Cwm Taf Morgannwg	Cardiff & Vale	Hvwel Dda	Swansea Bav	Wales
Dec-17	1.72%	1.69%	1.35%	2.01%	2.12%	1.83%	1.77%
Jan-18	1.80%	1.65%	1.39%	1.97%	2.19%	1.87%	1.79%
Feb-18	1.89%	1.73%	1.39%	2.01%	2.12%	1.93%	1.83%
Mar-18	1.86%	1.74%	1.36%	2.02%	2.14%	1.89%	1.82%
Apr-18	1.91%	1.67%	1.35%	2.01%	2.17%	1.82%	1.80%
May-18	1.94%	1.64%	1.34%	1.91%	2.26%	1.82%	1.78%
Jun-18	1.88%	1.63%	1.34%	1.85%	2.20%	1.77%	1.74%
Jul-18	1.90%	1.67%	1.33%	1.88%	2.13%	1.70%	1.74%
Aug-18	1.83%	1.66%	1.33%	1.83%	2.00%	1.74%	1.71%
Sep-18	1.75%	1.66%	1.27%	1.78%	1.97%	1.79%	1.69%
Oct-18	1.68%	1.60%	1.21%	1.71%	1.88%	1.72%	1.62%
Nov-18	1.75%	1.51%	1.14%	1.65%	1.79%	1.70%	1.58%
Dec-18	1.71%	1.36%	1.13%	1.65%	1.69%	1.66%	1.52%
Jan-19	1.74%	1.31%	1.16%	1.64%	1.60%	1.71%	1.52%
Feb-19	1.64%	1.25%	1.15%	1.52%	1.61%	1.72%	1.47%
Mar-19	1.60%	1.23%	1.21%	1.48%	1.63%	1.74%	1.47%
Apr-19	1.64%	1.27%	1.24%	1.42%	1.57%	1.73%	1.47%
May-19	1.67%	1.34%	1.28%	1.46%	1.59%	1.71%	1.50%
Jun-19	1.74%	1.43%	1.28%	1.47%	1.65%	1.67%	1.53%
Jul-19	1.81%	1.39%	1.33%	1.43%	1.72%	1.70%	1.54%
Aug-19	1.85%	1.41%	1.35%	1.46%	1.84%	1.68%	1.57%
Sep-19	1.82%	1.40%	1.32%	1.42%	1.87%	1.66%	1.55%
Oct-19	1.87%	1.50%	1.39%	1.45%	1.85%	1.67%	1.59%
Nov-19	1.85%	1.54%	1.40%	1.50%	1.92%	1.75%	1.63%
Dec-19	1.85%	1.64%	1.38%	1.51%	1.95%	1.77%	1.66%
Jan-20	1.74%	1.69%	1.36%	1.53%	2.07%	1.70%	1.65%
Feb-20	1.77%	1.76%	1.30%	1.61%	2.05%	1.61%	1.66%
Mar-20	1.79%	1.68%	1.21%	1.69%	2.01%	1.57%	1.64%
Apr-20	1.78%	1.69%	1.18%	1.75%	1.99%	1.61%	1.65%
May-20	1.72%	1.75%	1.17%	1.74%	2.05%	1.66%	1.67%
Jun-20	1.66%	1.68%	1.19%	1.69%	2.14%	1.73%	1.66%
Jul-20	1.64%	1.71%	1.15%	1.68%	2.20%	1.73%	1.65%
Aug-20	1.64%	1.70%	1.14%	1.66%	2.09%	1.75%	1.65%
Sep-20	1.68%	1.68%	1.20%	1.68%	2.20%	1.72%	1.66%
Oct-20	1.62%	1.69%	1.16%	1.67%	2.26%	1.69%	1.65%
Nov-20	1.69%	1.71%	1.19%	1.66%	2.14%	1.75%	1.67%
Dec-20	1.72%	1.66%	1.30%	1.64%	2.25%	1.82%	1.69%
Jan-21	1.83%	1.78%	1.29%	1.70%	2.79%	1.92%	1.81%
Feb-21	1.78%	1.86%	1.36%	1.66%	3.21%	1.99%	1.86%
Mar-21	1.73%	1.92%	1.45%	1.61%	3.30%	2.06%	1.89%
Apr-21	1.63%	1.88%	1.34%	1.60%	3.29%	1.96%	1.82%
May-21	1.65%	1.85%	1.26%	1.61%	3.19%	1.91%	1.80%
Jun-21	1.68%	1.82%	1.24%	1.63%	3.15%	1.76%	1.77%
Jul-21	1.60%	1.85%	1.32%	1.56%	3.05%	1.72%	1.74%
Aug-21	1.59%	1.86%	1.33%	1.55%	3.09%	1.67%	1.74%
Sep-21	1.58%	1.89%	1.33%	1.49%	3.11%	1.73%	1.75%

### Accident & Emergency (Major Units) Crude Mortality Rates Deaths per 10,000 Attendances

Rolling Annual				
Period	Wales	Bronglais	Glangwili	Withybush
Jan-2017	19.9	7.8	17.7	15.2
Feb-2017	19.7	7.1	17.8	15.2
Mar-2017	19.5	8.5	16.9	14.9
Apr-2017	19.0	8.1	15.9	15.2
May-2017	18.8	7.7	15.5	15.7
Jun-2017	19.1	7.7	16.4	16.3
Jul-2017	19.0	8.0	14.7	16.7
Aug-2017	18.8	8.0	15.6	17.6
Sep-2017	19.3	8.0	16.7	17.8
Oct-2017	19.1	8.4	16.3	17.8
Nov-2017	18.6	9.7	15.2	18.9
Dec-2017	18.7	9.0	14.9	18.7
Jan-2018	19.0	10.0	17.3	19.9
Feb-2018	19.6	10.6	17.0	19.0
Mar-2018	20.2	11.8	17.3	20.7
Apr-2018	20.5	12.1	16.9	21.0
May-2018	20.4	12.4	16.8	21.5
Jun-2018	20.3	13.0	16.4	22.5
Jui-2018	20.3	12.9	18.0	23.7
Aug-2018	20.3	12.5	17.0	23.5
Sep-2018	19.9	11.8	16.5	23.6
Nov 2019	20.1	12.4	10.1	22.0
Nov-2018	20.4	10.7	19.1	23.4
Jap-2019	19.4	0.0	15.0	23.3
5an-2019 Feb-2019	19.4	9.9 8.9	16.5	24.3
Mar-2019	18.2	8.1	16.6	23.8
Apr-2019	18.1	7.5	16.5	24.1
Mav-2019	18.0	8.5	15.7	23.8
Jun-2019	18.2	8.2	15.5	23.7
Jul-2019	18.0	8.2	16.0	23.2
Aug-2019	18.2	8.8	15.8	22.8
Sep-2019	18.1	9.4	16.2	22.2
Oct-2019	18.0	8.5	16.2	22.4
Nov-2019	17.8	8.8	14.8	23.0
Dec-2019	18.1	9.4	16.1	24.6
Jan-2020	18.3	9.1	17.0	27.1
Feb-2020	18.0	9.1	16.8	26.6
Mar-2020	18.3	9.4	16.8	25.8
Apr-2020	18.7	10.6	17.6	26.1
May-2020	19.0	9.3	18.1	26.6
Jun-2020	18.9	9.2	19.8	25.9
Jul-2020	18.6	9.4	18.6	25.2
Aug-2020	18.2	8.4	18.4	25.9
Sep-2020	18.4	8.5	17.9	26.2
Oct-2020	18.8	9.6	17.7	26.7
Nov-2020	19.1	9.9	18.9	24.4
Dec-2020	19.9	12.1	18.7	23.8
Jan-2021	20.7	11.7	19.0	21.9
Feb-2021	21.3	12.2	20.6	22.7
Apr-2021	21.0	10.0	21.4	24.ŏ
May-2021	20.3	10.0	20.0 10.9	23.1
lun-2021	10.0	11.0	18.3	23.1
Jul-2021	20.4	11.0	18.1	24.2
Aug-2021	20.4	11.0	18.7	27.2
Sep-2021	20.9	11 1	19.0	23.0
Oct-2021	20.0	11.6	19.4	24.7
Nov-2021	21.1	11.0	19.2	27.7
Dec-2021	21.0	8.9	18.6	26.8
Jan-2022	20.2	9.1	17.8	27.9

Source: EDDS via Data Mart

Run Date: 17 Feb 2022

#### Mortality Indicator Ref No 17: Clinical Coding Completeness

	All Wales			Нум	el Dda Local Health E	loard	Comparison against All Wales			
	% Completeness	% Completeness	% Completeness	% Completeness	% Completeness	% Completeness	% Completeness	% Completeness	% Completeness	
	Monthly (Current)	Rolling 12 Months	Monthly (Frozen)	Monthly (Current)	Rolling 12 Months	Monthly (Frozen)	Monthly (Current)	Rolling 12 Months	Monthly (Frozen)	
Apr-15	98.6%	98.2%	-	100.0%	100.0%	-	1.4%	1.7%	-	
May-15	98.6%	98.3%	-	100.0%	100.0%	-	1.4%	1.7%	-	
Jun-15	98.5%	98.2%	-	100.0%	100.0%	-	1.5%	1.7%	-	
Jul-15	98.3%	98.2%	-	100.0%	100.0%	-	1.7%	1.8%	-	
Aug-15	98.1%	98.2%	-	100.0%	100.0%	-	1.9%	1.8%	-	
Sep-15	97.9%	98.2%	-	100.0%	100.0%	-	2.1%	1.8%	-	
Oct-15	98.0%	98.1%	-	99.9%	100.0%	-	1.9%	1.9%	-	
Nov-15	97.8%	98.1%	-	99.7%	100.0%	-	1.9%	1.9%	-	
Dec-15	97.0%	98.0%	_	99.6%	00.0%		2.3%	1.0%	_	
Jan-16	97.4%	98.0%		00.2%	00.0%		1.2%	1.9%		
Fob 16	06.0%	07.0%	-	09.5%	00.7%	-	1.0%	1.9%	-	
Mar 16	06.0%	07.9%	-	00.5%	00.6%	-	2.5%	1.0%	-	
Apr 16	90.0%	97.0% 07.7%	- E6 20/	90.3%	99.0%	74.99/	2.3%	1.0%	10 6%	
Apr-10	37.3%	37.7%	50.2%	99.3%	99.0%	74.6%	1.4%	1.0%	10.0%	
Iviay-10	97.8%	97.7%	50.9%	99.3%	99.5%	73.1%	1.5%	1.8%	10.2%	
Jun-16	97.6%	97.6%	58.7%	98.8%	99.4%	74.2%	1.2%	1.8%	15.6%	
Jul-16	97.7%	97.5%	63.8%	99.2%	99.3%	86.7%	1.4%	1.8%	22.9%	
Aug-16	97.8%	97.5%	64.7%	99.3%	99.3%	86.3%	1.6%	1.8%	21.6%	
Sep-16	97.8%	97.5%	74.2%	99.3%	99.2%	87.1%	1.5%	1.7%	12.9%	
Oct-16	97.4%	97.5%	71.7%	98.7%	99.1%	85.8%	1.2%	1.7%	14.1%	
Nov-16	96.7%	97.4%	72.4%	98.9%	99.0%	89.3%	2.3%	1.7%	17.0%	
Dec-16	95.6%	97.2%	74.6%	98.5%	99.0%	88.0%	3.0%	1.8%	13.4%	
Jan-17	96.1%	97.1%	75.1%	99.3%	99.0%	90.5%	3.2%	1.9%	15.4%	
Feb-17	95.5%	97.0%	75.2%	98.9%	99.0%	94.2%	3.4%	2.0%	19.0%	
Mar-17	94.8%	96.9%	86.8%	99.1%	99.0%	99.1%	4.3%	2.2%	12.3%	
Apr-17	97.7%	96.9%	72.8%	93.1%	98.6%	66.7%	-4.6%	1.7%	-6.1%	
May-17	96.9%	96.8%	70.6%	93.5%	98.1%	71.8%	-3.4%	1.3%	1.3%	
Jun-17	95.8%	96.6%	72.7%	94.2%	97.7%	79.3%	-1.6%	1.0%	6.6%	
Jul-17	94.5%	96.4%	73.5%	93.0%	97.2%	71.4%	-1.4%	0.8%	-2.1%	
Aug-17	93.9%	96.0%	75.7%	92.4%	96.6%	73.2%	-1.5%	0.5%	-2.5%	
Sep-17	94.4%	95.8%	78.6%	95.6%	96.3%	88.5%	1.2%	0.5%	9.9%	
Oct-17	94.0%	95.5%	78.3%	94.1%	95.9%	87.0%	0.1%	0.4%	8.8%	
Nov-17	92.5%	95.1%	74.5%	93.3%	95.4%	84.9%	0.8%	0.3%	10.3%	
Dec-17	95.4%	95.1%	82.5%	94.0%	95.0%	87.8%	-1.4%	-0.1%	5.2%	
Jan-18	93.4%	94.9%	80.4%	93.8%	94.6%	86.5%	0.5%	-0.3%	6.1%	
Feb-18	94.3%	94.8%	82.6%	95.0%	94.3%	88.9%	0.7%	-0.5%	6.2%	
Mar-18 *	93.7%	94.7%	78.0%	92.4%	93.7%	59.0%	-1.3%	-1.0%	-19.0%	
Apr-18	96.8%	94.6%	84.1%	96.3%	93.9%	68.8%	-0.5%	-0.7%	-15.4%	
May-18	96.8%	94.6%	84.6%	96.4%	94.2%	70.7%	-0.4%	-0.4%	-13.9%	
lun-18	96.9%	94 7%	85.9%	97.0%	94.4%	80.1%	0.1%	-0.3%	-5.8%	
Jul-18	96.8%	94.9%	87.0%	97.0%	94.8%	81.5%	0.2%	-0.1%	-5.5%	
Διισ-18	97.0%	95.2%	86.4%	97.4%	95.2%	88.1%	0.4%	0.0%	1.7%	
Sen-18	97.5%	95.2%	89.3%	97.4%	95.2%	87.8%	0.3%	-0.1%	-1.6%	
Oct=18	97.1%	95.7%	88.8%	97.2%	95.4%	84.9%	0.0%	-0.1%	-3.9%	
Nov 18	06.0%	06.1%	04.00/	06.4%	0E 0%	90.49/	0.6%	0.1%	4 29/	
Doc 19	06.9%	06.2%	04.0%	06.1%	06.1%	04.10/	0.3%	-0.2%	4.5%	
Jon 10	90.6%	90.2% 06.5%	00.3% 96 EV	90.1%	90.1%	04.1%	-0.7%	-0.1%	-4.1/0	
Feb-19	90.0%	90.5%	00.5% 97 10/	95.7%	90.2%	05.1% 85.6%	-1.0%	-0.2%	-3.4%	
1 CU-13 Mar 10	50.2% 04.2%	50.0% 06.6%	07.1%	93.0% 04.2%	50.3% 06.4%	00.0%	-0.0%	-0.3%	-1.4%	
Apr-19	54.370 0/ 00/	90.0% Q6 E0/	01.0/0	94.270 90.10/	50.470 05.00/	65 70/	-0.1/0	-0.2%	-0.5%	
Mpi-13	94.8%	90.3%	/9.8%	89.1%	95.6%	73.00	-5.7%	-0.7%	-14.270	
IVIAY-19	94.8%	90.3%	/ 9.8%	89.9%	95.2%	72.0%	-4.9%	-1.0%	-7.2%	
Jun-19	93.6%	96.0%	84.0%	89.6%	94.6%	/4./%	-4.0%	-1.4%	-9.3%	
Jui-19	93.6%	95./%	85.6%	89.8%	94.0%	/5./%	-3.8%	-1./%	-9.9%	
Aug-19	96.0%	95.7%	88.4%	91.9%	93.6%	82.0%	-4.1%	-2.1%	-6.5%	
Sep-19	96.8%	95.6%	92.4%	92.4%	93.1%	86.1%	-4.4%	-2.5%	-6.3%	
Uct-19	95.9%	95.5%	90.9%	91.8%	92.7%	83.5%	-4.1%	-2.8%	-7.4%	
Nov-19	94.8%	95.3%	86.0%	91.0%	92.2%	84.4%	-3.8%	-3.1%	-1.6%	
Dec-19	95.0%	95.2%	88.8%	92.1%	91.9%	86.7%	-2.9%	-3.3%	-2.1%	
Jan-20	95.7%	95.1%	89.5%	91.1%	91.5%	86.0%	-4.5%	-3.6%	-3.5%	
Feb-20	95.0%	95.0%	85.9%	86.6%	90.8%	73.8%	-8.4%	-4.2%	-12.0%	
Mar-20	94.0%	95.0%	78.5%	85.4%	90.1%	44.0%	-8.6%	-4.9%	-34.5%	
Apr-20	98.6%	95.2%	82.7%	93.0%	90.3%	48.4%	-5.6%	-4.8%	-34.3%	
May-20	98.0%	95.4%	86.2%	93.1%	90.5%	63.5%	-4.8%	-4.8%	-22.7%	
Jun-20	97.7%	95.7%	87.8%	93.5%	90.8%	70.6%	-4.2%	-4.9%	-17.3%	
Jul-20	97.0%	96.0%	87.0%	93.1%	91.1%	74.0%	-3.9%	-4.9%	-12.9%	
Aug-20	97.0%	96.0%	87.3%	92.2%	91.1%	76.0%	-4.7%	-5.0%	-11.3%	
Sep-20	96.9%	96.0%	86.4%	92.4%	91.0%	77.2%	-4.6%	-5.0%	-9.2%	
Oct-20	96.9%	96.1%	85.9%	91.9%	91.0%	69.9%	-5.0%	-5.1%	-16.0%	
Nov-20	96.5%	96.3%	91.3%	89.1%	90.9%	68.5%	-7.4%	-5.4%	-22.8%	
Doc 30	06 E%	06 E%	07 10/	00.00/	00.6%	66.6%	6 79/	E 99/	20.6%	

 Dec-20
 96.5%
 97.1%
 89.8%
 90.6%
 66.6%
 -6.7%
 -20.6%

 S:\Carmarthenshire\Information Services\01 Corporate Information\01-02 Corporate Reporting\01-02-09 Mortality Reports\Official Documents\RAMI\23. March 22\Risk Adjusted Mortality Publication March 2022

### Mortality Indicator Ref No 20: % of Deaths in Hospital by Place of Occurence

LHB Area	Home	Care Home		Hos	pices	Hospitals commu psycl	acute or unity not niatric)	Other communal	Elsewhere
		Local Authority	Non-Local Authority	NHS	Non-NHS	NHS	Non-NHS	establishments	
Betsi Cadwaladr University	27.8%	1.4%	17.6%	0.0%	2.8%	47.8%	0.0%	0.2%	2.4%
Powys Teaching	28.8%	3.9%	16.6%	0.0%	2.2%	46.3%	0.0%	0.0%	2.1%
Hywel Dda	32.9%	2.5%	18.7%	0.0%	0.7%	42.7%	0.0%	0.1%	2.3%
Aneurin Bevan	28.5%	1.6%	14.9%	0.0%	2.0%	50.3%	0.0%	0.3%	2.5%
Cardiff and Vale University	29.3%	0.2%	18.7%	0.0%	4.2%	45.6%	0.0%	0.0%	2.0%
Cwm Taf Morgannwg	27.3%	1.5%	13.4%	0.0%	0.0%	55.4%	0.0%	0.5%	1.8%
Swansea Bay	28.1%	0.7%	19.3%	0.0%	0.1%	46.9%	0.0%	1.0%	3.9%
WALES	28.8%	1.5%	16.9%	0.0%	1.7%	48.3%	0.0%	0.3%	2.5%

Percentage of deaths by place of occurrence 2020

### Number of deaths by place of occurrence 2020

LHB Area	Home	Care Home		Hospices		Hospitals (acute or community not psychiatric)		Other communal	Elsewhere	Total Deaths
		Local Authority	Non-Local Authority	NHS	Non-NHS	NHS	Non-NHS	establishments		
Betsi Cadwaladr University	2,384	120	1,508	0	242	4,105	0	18	208	8,585
Powys Teaching	497	68	287	0	38	798	0	0	37	1,725
Hywel Dda	1,593	120	907	0	35	2,069	0	5	111	4,840
Aneurin Bevan	1,999	114	1,048	0	138	3,529	0	19	175	7,022
Cardiff and Vale University	1,335	8	855	0	191	2,079	0	2	91	4,561
Cwm Taf Morgannwg	1,572	84	773	0	2	3,189	0	30	105	5,755
Swansea Bay	1,380	35	950	0	4	2,301	0	49	192	4,911
WALES	10,760	549	6,328	0	650	18,070	0	123	919	37,399

### Source: ONS

Deaths registered in England and Wales - Office for National Statistics (ons.gov.uk)

Next Update: to be announced

Mortality Indicator Ref No 21: Deprivation % of Lower-layer Super Output Areas in Most Deprived 20%

Welsh Index of Multiple Deprivation (WIMD) 2019

UA Area	Number of LSOAs	% of LSOAs in most deprived 10%	% of LSOAs in most deprived 20%	% of LSOAs in most deprived 30%	% of LSOAs in most deprived 50%
Isle of Anglesey	44	2%	14%	18%	39%
Gwynedd	73	3%	5%	8%	34%
Conwy	71	6%	13%	20%	41%
Denbighshire	58	12%	16%	22%	47%
Flintshire	92	3%	11%	20%	32%
Wrexham	85	7%	12%	28%	41%
Powys	79	1%	6%	11%	24%
Ceredigion	46	2%	4%	7%	46%
Pembrokeshire	71	6%	11%	15%	42%
Carmarthenshire	112	4%	11%	27%	54%
Swansea	148	11%	24%	31%	46%
Neath Port Talbot	91	15%	33%	45%	69%
Bridgend	88	7%	20%	40%	56%
Vale of Glamorgan	79	4%	13%	19%	35%
Rhondda Cynon Taf	154	18%	29%	45%	71%
Merthyr Tydfil	36	22%	31%	50%	78%
Caerphilly	110	10%	24%	38%	63%
Blaenau Gwent	47	13%	45%	64%	85%
Torfaen	60	5%	32%	42%	57%
Monmouthshire	56	0%	2%	5%	20%
Newport	95	24%	35%	40%	60%
Cardiff	214	18%	28%	35%	49%
Wales	1909	10%	20%	30%	50%

Source: StatsWales

Next Update: to be confirmed

https://statswales.gov.wales/Catalogue/Community-Safety-and-Social-Inclusion/Welsh-Index-of-Multiple-Deprivation/WIMD-2019/localauthorityanalysis