

COVID-19 Activity Monitoring Report

As of 2.00pm 20th May 2020

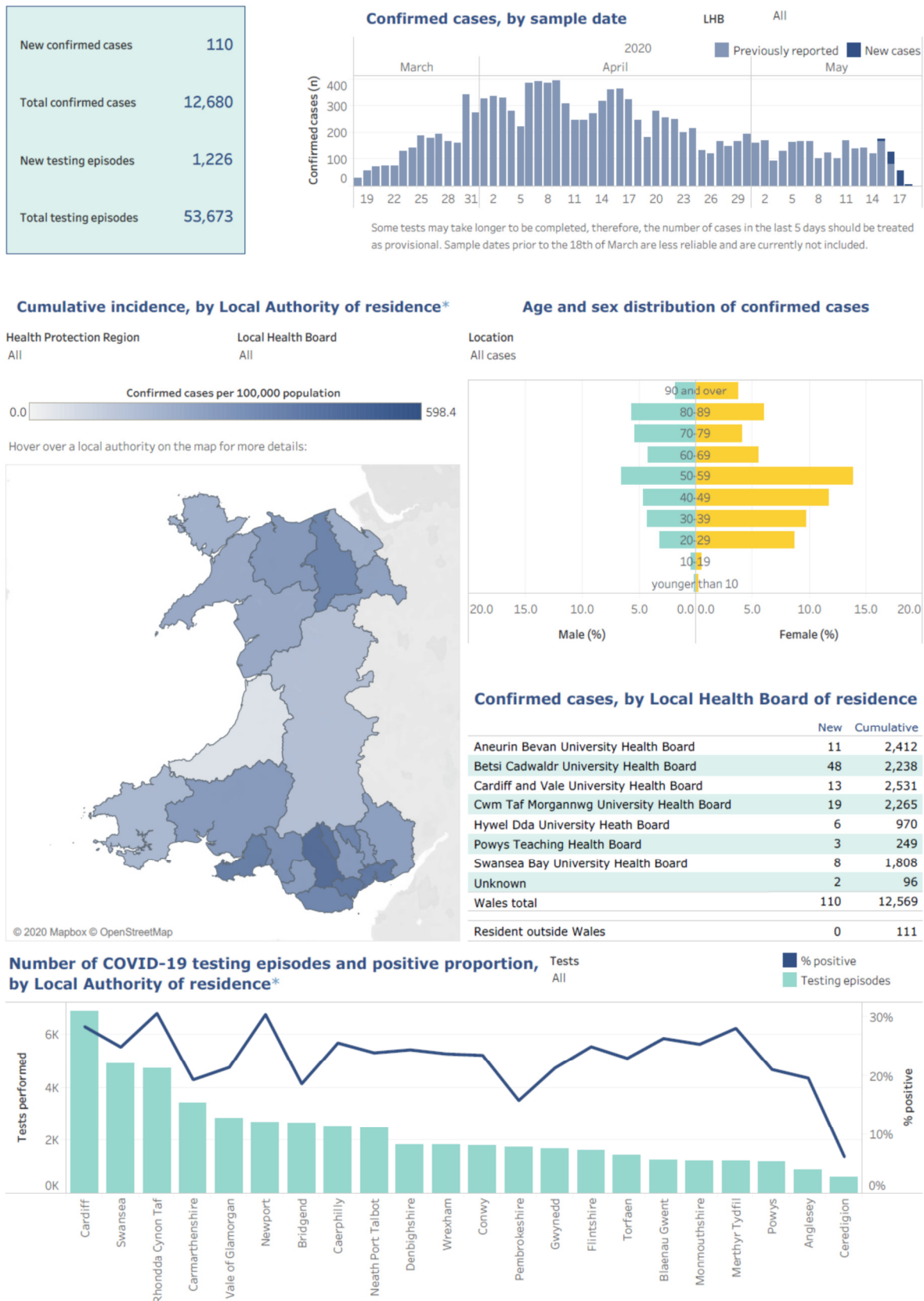
Key Points

- Total number of cases (Wales) - 12,680 with 369 reported in the last 7 days (14th to 20th May)
- Total number of cases (ABUHB) - 2,412 with 31 reported in the last 7 days (14th to 20th May)
- Total number of Deaths (Wales) - 1,238 with 46 reported in the last 7 days (14th to 20th May)
- Total number of Deaths (ABUHB) - 260 with 6 reported in the last 7 days (14th to 20th May)
- Number of tests done in one day (Wales) - 1,565
- Number of tests done is increased but proportion of positives is decreasing; for example between 6th and 20th May proportion of positives is reduced from 37% to 30.3% in Newport LA.
- GP consultation rate for COVID-19 symptoms has overall been showing downward trend since 3rd May 2020: the rate fell from 37.7/100k on 3rd May to 24.4/110k on 20th May in Wales; and from 56.4/100k to 29.4 /100k in ABUHB area in the same period. The data showed a spike on 16th May which seems to be stabilising now.
- Number of COVID-19 like symptoms calls to NHS Direct and 111 has overall been showing downward trend since 3rd May 2020: the number fell from 121 on 3rd May to 91 on 20th May in Wales; and from 28 to 22 in ABUHB area in the same period. The data showed a spike on 16th May which seems to be stabilising now.
- Hospital inpatient data also shows downwards trends
- ONS data show that between week 11 and 19, COVID-19 deaths accounted for 25% of all deaths in Wales and 29% of all deaths in Gwent
- CIW data show 2,377 deaths in adult care homes residents since the 1 March 2020. Of them 24% (571) are COVID-19 suspected or confirmed deaths.

Figure 1. Overview

Public Health Wales Rapid COVID-19 surveillance		 GIG CYMRU NHS WALES Iechyd Cyhoeddus Cymru Public Health Wales
 Go to mobile friendly version		Data download currently unavailable
Cumulative confirmed COVID-19 case total		12,680
of which were new reports today		110
Cumulative individuals who were tested negative		40,993
Cumulative individuals tested		53,673
Cumulative number of tests carried out		63,387
Number of tests yesterday		1,565
Cumulative number of suspected COVID-19 deaths* reported to PHW		1,238
of which were newly reported		14

Figure 2. All Wales summary



DRAFT

Figure 3. All Wales positive cases and tests

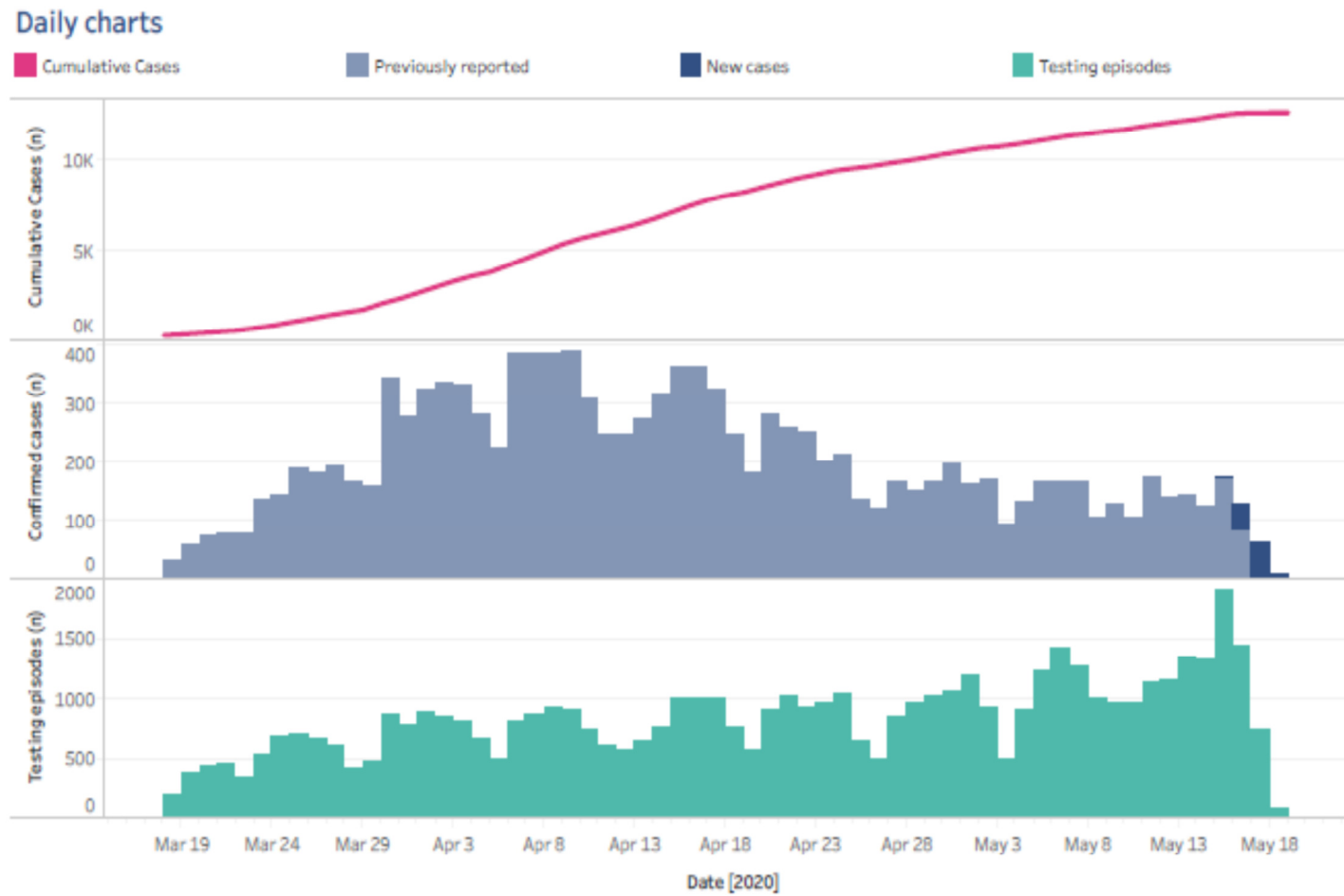


Figure 4. ABUHB positive cases and tests

Daily charts

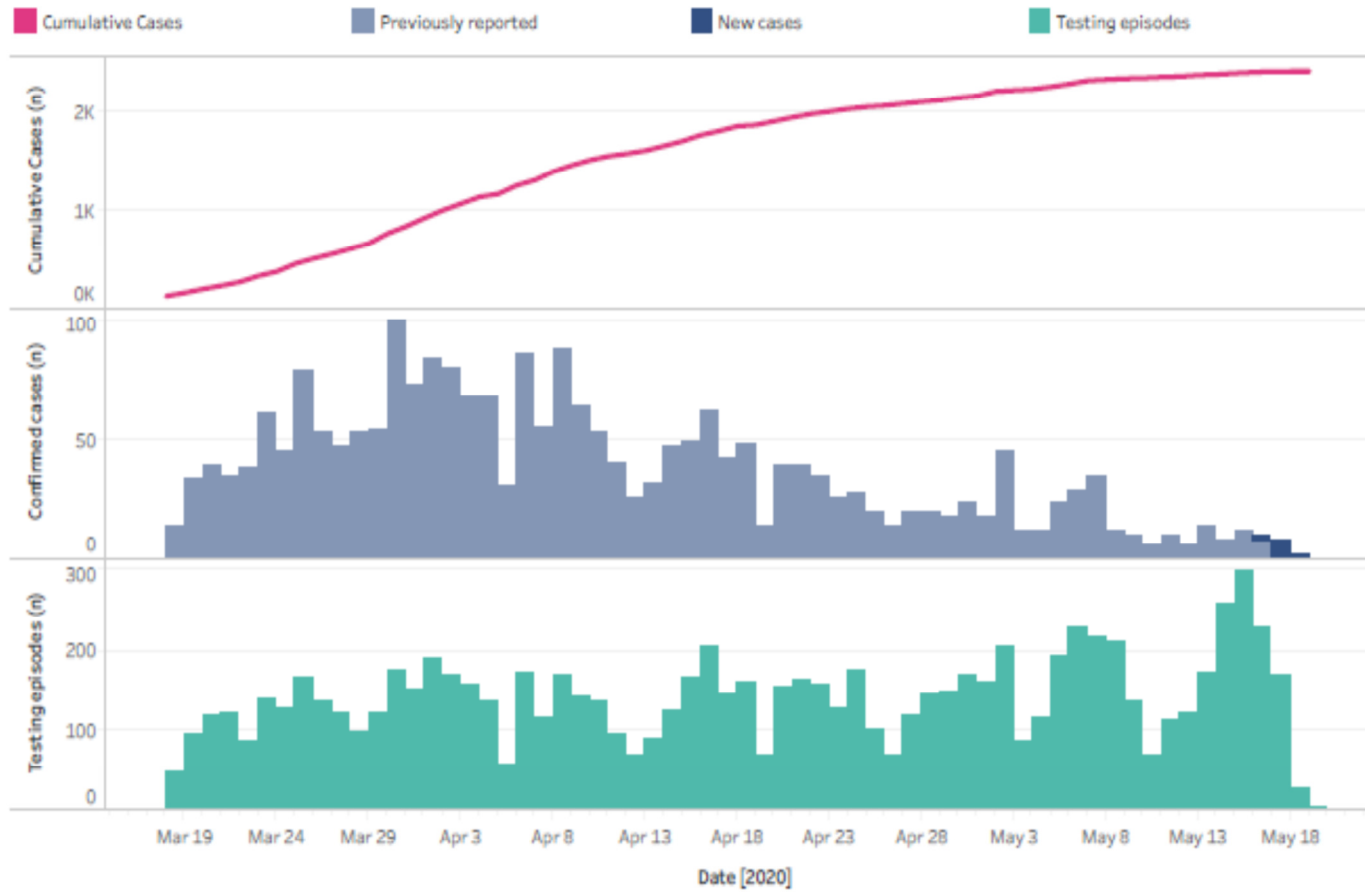
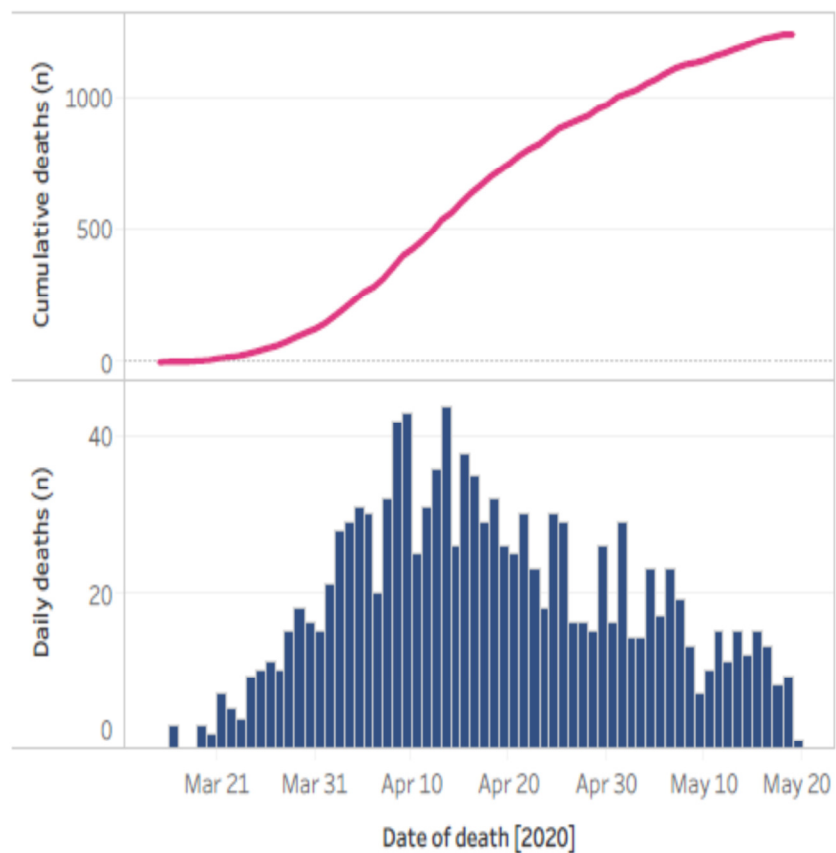


Figure 5. LAs positive cases and tests

Cases and tests, by Local Authority of residence

		New cases	Cumulative cases	Cases per 100,000 population	Testing episodes	Testing per 100,000 population	Positive proportion
Aneurin Bevan University Health Board	Blaenau Gwent	1	322	461.9	1,224	1,755.8	26.3%
	Caerphilly	1	648	358.0	2,535	1,400.4	25.6%
	Monmouthshire	0	308	327.2	1,215	1,290.6	25.3%
	Newport	2	806	525.8	2,658	1,733.8	30.3%
	Torfaen	7	328	352.5	1,427	1,533.6	23.0%
Betsi Cadwaldr University Health Board	Anglesey	1	175	250.1	893	1,276.4	19.6%
	Conwy	7	424	361.8	1,804	1,539.5	23.5%
	Denbighshire	20	446	467.8	1,826	1,915.5	24.4%
	Flintshire	3	405	260.3	1,624	1,043.7	24.9%
	Gwynedd	7	355	285.9	1,665	1,340.8	21.3%
	Wrexham	10	433	318.1	1,824	1,339.9	23.7%
Cardiff and Vale University Health Board	Cardiff	9	1,930	529.9	6,820	1,872.4	28.3%
	Vale of Glamorgan	4	601	454.7	2,804	2,121.6	21.4%
Cwm Taf Morgannwg University Health Board	Bridgend	9	493	340.3	2,645	1,825.7	18.6%
	Merthyr Tydfil	0	335	556.6	1,196	1,987.3	28.0%
	Rhondda Cynon Taf	10	1,437	598.4	4,711	1,961.8	30.5%
Hywel Dda University Health Board	Cardiff	9	1,930	529.9	6,820	1,872.4	28.3%
	Ceredigion	0	39	53.4	628	860.4	6.2%
	Pembrokeshire	1	272	217.5	1,720	1,375.4	15.8%
Powys Teaching Health Board	Powys	3	249	188.0	1,183	893.2	21.0%
Swansea Bay University Health Board	Neath Port Talbot	4	586	410.1	2,450	1,714.4	23.9%
	Swansea	4	1,222	495.8	4,912	1,993.0	24.9%
	Unknown location	2	96		2,046		4.7%
	Wales total*	110	12,569	400.5	53,220	1,695.6	23.6%
	Resident outside Wales	0	111		453		24.5%

Figure 6. Number of deaths – Wales & HBS



Local Health Board of residence	Cumulative deaths
Aneurin Bevan University Health Board	260
Betsi Cadwaladr University Health Board	215
Cardiff and Vale University Health Board	236
Cwm Taf Morgannwg University Health Board	260
Hywel Dda University Health Board	57
Powys Teaching Health Board	13
Swansea Bay University Health Board	194
Resident outside Wales	3
Total	1238

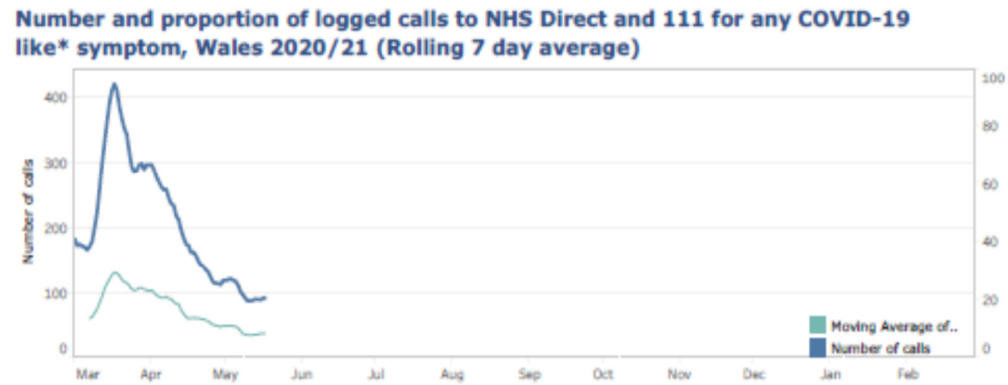
Figure 7. GP consultation rates - Wales



Figure 8. GP consultation rates – ABUHB

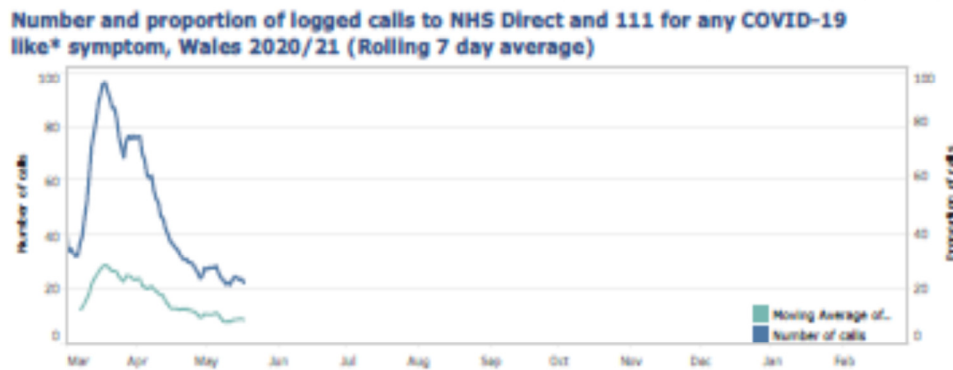


Figure 9. Number of calls to NHS Direct & 111 – Wales



*COVID-19 like symptoms include calls classified as cough, fever, Breathing problems or Breathing Difficulties or Wheezing.

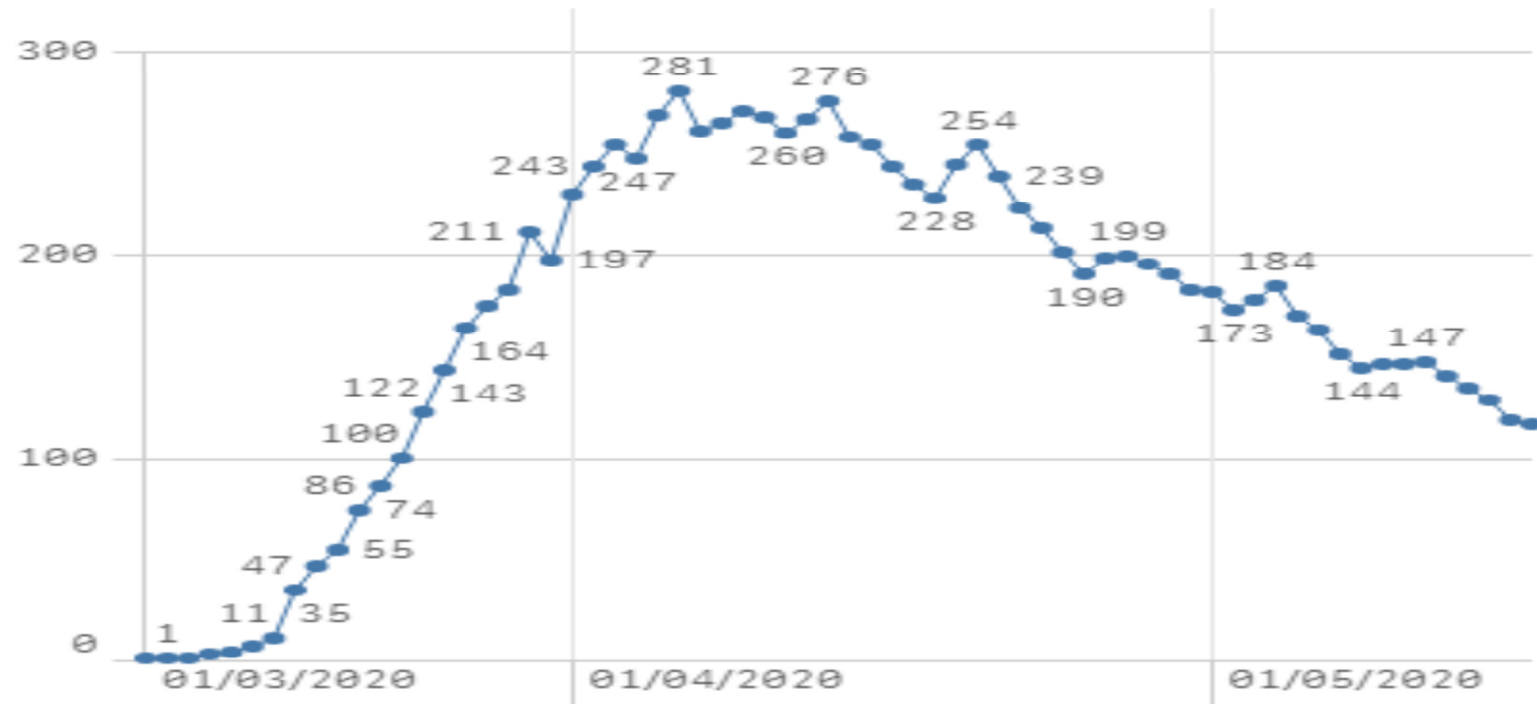
Figure 10. Number of calls to NHS Direct & 111 - ABUHB



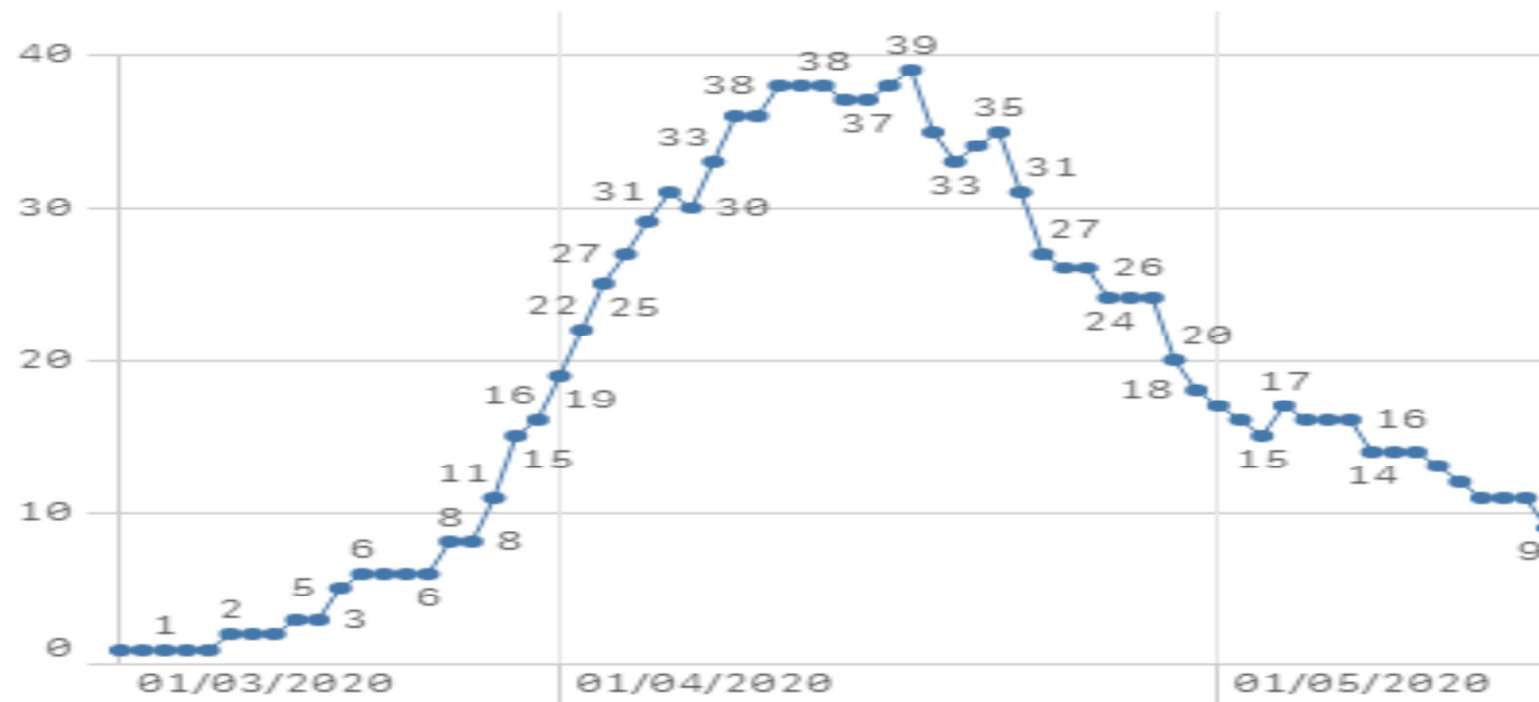
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Fig 11. ABUHB admissions data

COVID-19 Positive Occupied Beds



COVID-19 Positive Critical Care Occupied Beds



Critical Care Occupied Beds

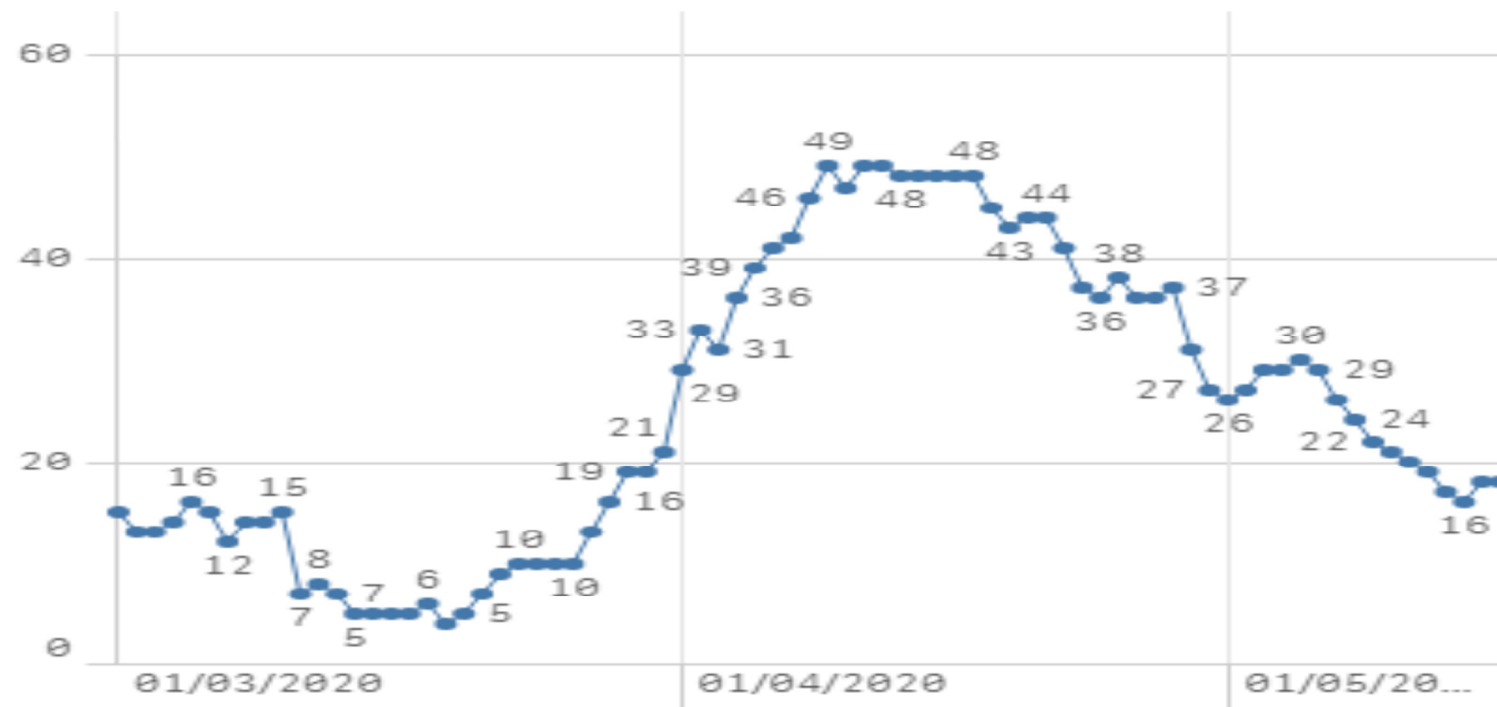
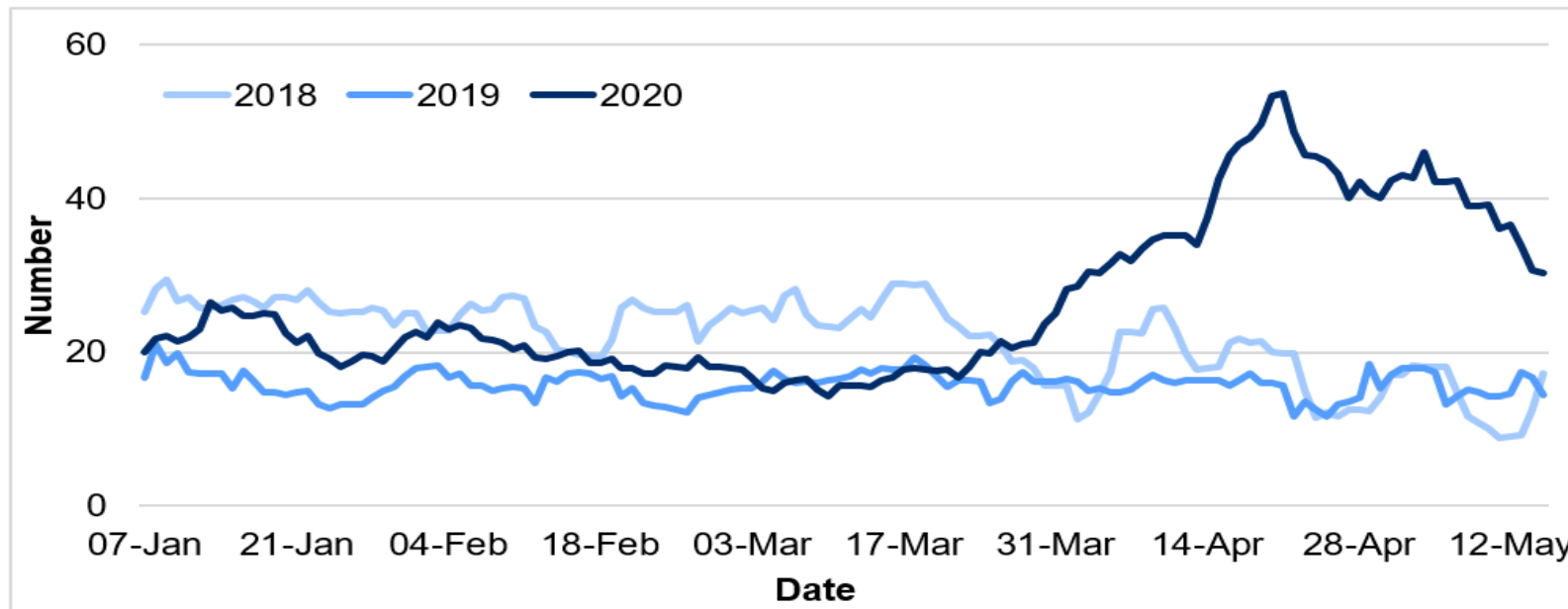


Figure 12. COVID-19 Deaths – CIW & ONS data

Chart 1: Notifications of deaths of residents received from adult care homes, includes deaths from all causes (7 day rolling average), 7 January to 15 May 2020

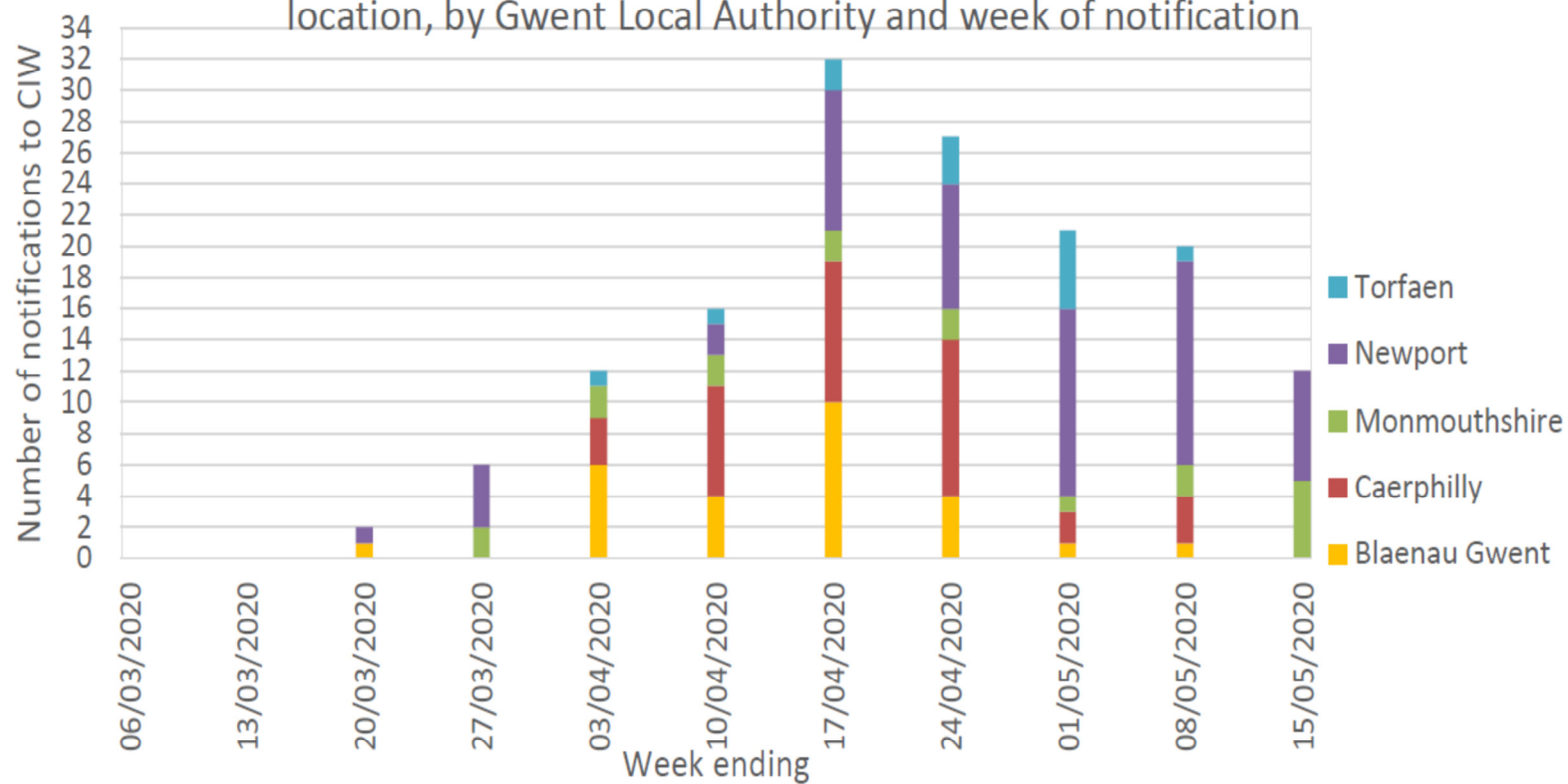


Source: Notifications of Service User Deaths received by Care Inspectorate Wales

Note: due to the leap year in 2020, data for the 29 Feb is the average of the 28 Feb and the 1 March for 2018 and 2019.

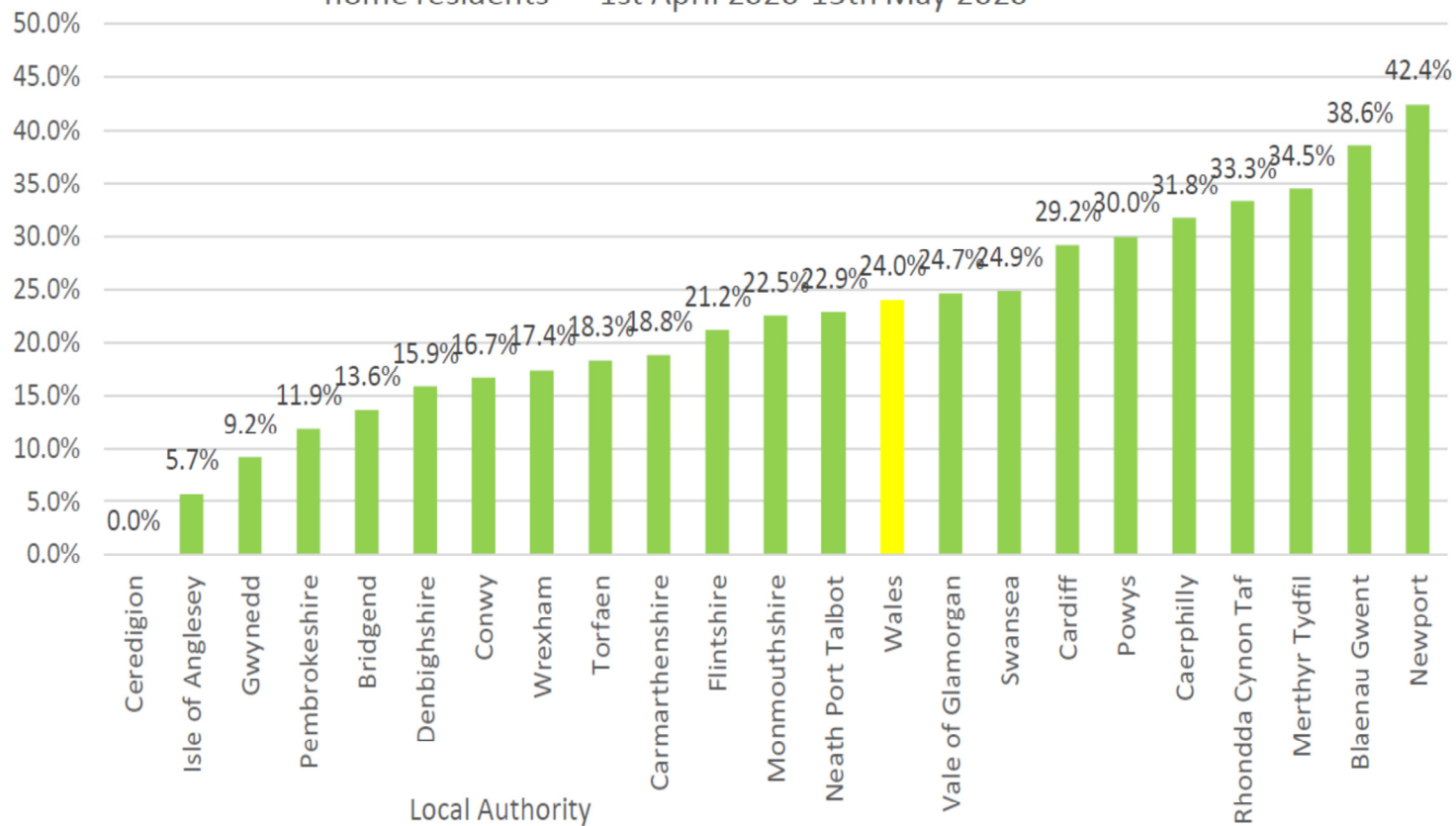


CIW - Number of notifications of deaths of adult care home residents involving COVID-19 (both confirmed and suspected) occurring in any location, by Gwent Local Authority and week of notification



C-19 deaths - care home residents - as a %age of total care home resident deaths

CIW notifications - C-19 deaths of care home residents as a %age of all deaths of care home residents - 1st April 2020-15th May 2020



COVID Deaths (numbers) that occurred between week 11 and 19 but were registered up to 16th May, England and Wales

Area name	Home	Hospital	Care home	Hospice	Other communal establishment	Elsewhere
Caerphilly	6	97	17	0	0	1
Blaenau Gwent	2	35	22	0	0	0
Torfaen	3	51	5	1	0	0
Monmouthshire	5	38	10	0	0	0
Newport	3	95	36	1	2	0
Aneurin Bevan University Health Board	19	316	90	2	2	1
All Wales	115	1439	561	12	14	4

All causes deaths (numbers) that occurred between week 11 and 19 but were registered up to 16th May, England and Wales

Area name	Home	Hospital	Care home	Hospice	Other communal establishment	Elsewhere
Caerphilly	112	244	84	5	0	5
Blaenau Gwent	55	80	49	0	0	2
Torfaen	72	111	51	4	0	3
Monmouthshire	53	95	56	2	0	8
Aneurin Bevan University Health Board	376	710	330	25	2	27
All Wales	2260	4008	2103	122	31	134

Report by – Dr Arif Mahmood

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