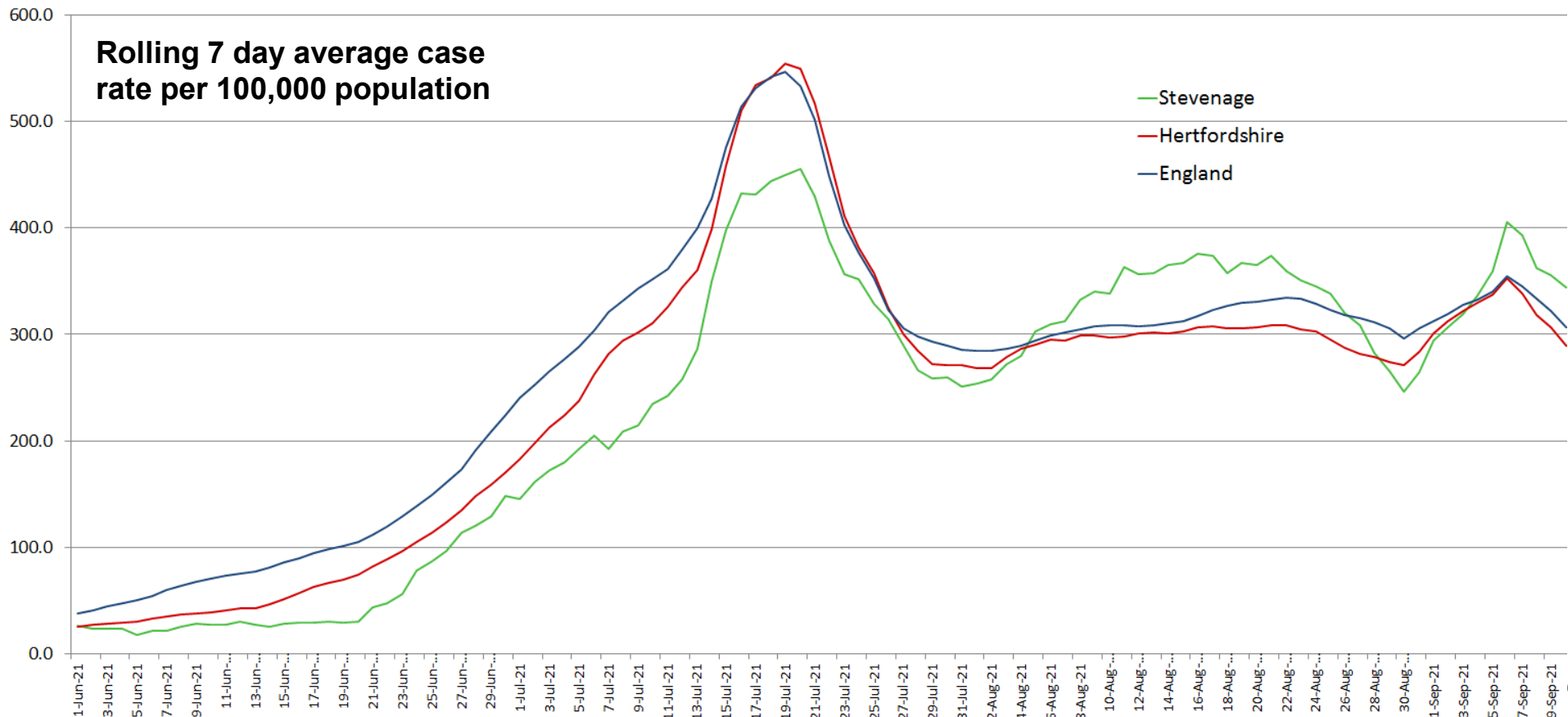


# Local & National Epidemiology 5 Jun-8 Sep

Weekly case rate per 100,000 population * provisional	Dacorum	Stevenage	Watford	Three River	Hertsmere	Welwyn Hatfield	St Albans	North Hertfordshire	East Hertfordshire	Broxbourne	Hertfordshire	London	Essex	Luton	Bedford	Central Bedfordshire	England
weekly change # cases	84	22	30	20	-10	1	-4	-39	43	5	216	-120	474	67	36	66	6,026
*02/08 - 08/09	358.0	<b>343.8</b>	302.3	295.7	295.5	274.7	264.1	262.0	255.1	249.8	289.1	229.0	255.4	371.3	287.4	287.5	306.8
28/08 - 03/09	303.7	<b>318.7</b>	271.3	274.3	305.0	273.9	266.8	291.2	226.4	244.7	270.9	230.3	223.6	339.8	266.6	264.7	296.1
21/08 - 27/08	306.9	<b>308.5</b>	279.6	243.2	269.7	278.0	306.5	283.7	251.8	275.5	281.4	244.1	230.3	339.8	336.4	295.5	315.5
14/08 - 20/08	304.3	<b>365.4</b>	304.4	263.6	309.8	296.6	322.0	282.2	280.5	349.5	306.5	279.6	230.7	330.0	297.8	280.3	317.2
07/08 - 13/08	267.5	<b>357.4</b>	286.8	261.5	350.7	304.0	325.4	262.8	285.8	341.3	301.4	281.3	233.3	315.4	301.8	257.1	308.2
31/07 - 06/08	232.6	<b>257.3</b>	278.5	273.2	265.9	244.6	218.9	247.8	383.3	281.7	268.5	266.2	219.2	253.9	275.8	244.9	284.3
24/07 - 30/07	239.7	<b>259.5</b>	287.9	296.8	288.8	258.4	226.3	223.1	363.3	274.5	270.7	274.2	239.1	265.7	286.2	280.6	289.2
17/07 - 23/07	392.2	<b>356.3</b>	441.1	509.0	428.9	382.0	417.6	348.1	401.3	478.0	411.3	369.8	416.3	319.6	364.1	427.9	402.5
10/07 - 16/07	523.4	<b>432.6</b>	471.1	545.4	511.8	473.8	588.1	434.2	569.6	498.6	509.9	418.3	533.9	365.2	417.8	510.3	514.1
03/07 - 09/07	338.6	<b>214.0</b>	310.6	330.0	287.8	254.4	355.7	242.6	355.3	278.6	301.8	272.9	310.6	291.9	253.9	347.8	343.2
26/06 - 02/07	262.3	<b>161.6</b>	163.6	168.2	163.9	175.5	256.0	191.7	210.4	163.4	198.5	202.7	173.5	214.0	185.8	230.0	253.1
19/06 - 25/06	100.8	<b>78.5</b>	78.7	94.3	82.0	110.5	111.1	128.0	144.2	95.6	105.6	112.3	67.0	118.3	96.4	79.3	138.9
12/06 - 18/06	36.2	<b>25.0</b>	77.7	62.1	54.3	53.6	38.4	38.9	60.8	30.8	46.8	74.4	31.0	102.8	135.0	67.2	81.5
05/06 - 11/06	36.8	<b>27.3</b>	66.3	54.6	34.3	38.2	34.4	33.7	57.4	23.6	40.7	69.3	25.8	115.0	148.9	67.2	73.0

# Local & National Epidemiology 5 Jun-8 Sep



# Known cases by MSOA/ Ward order by 6 week average

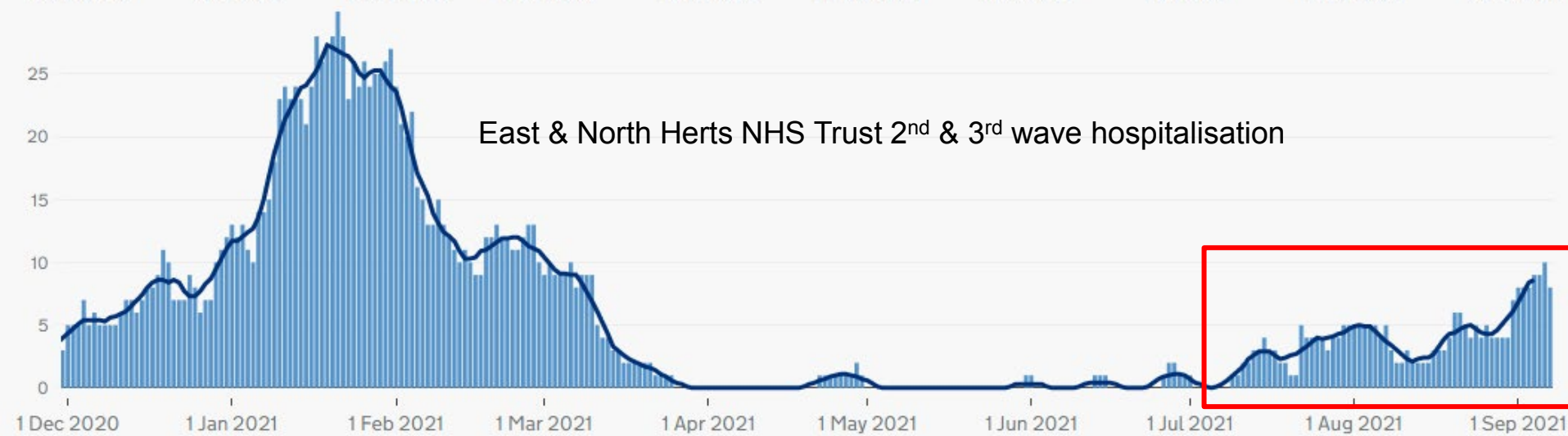
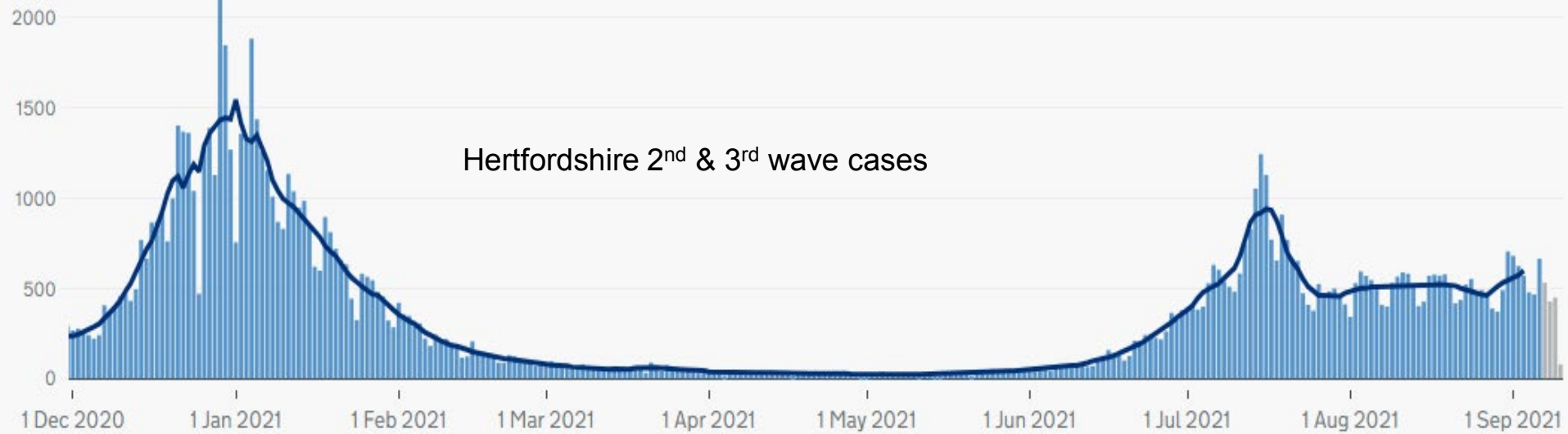
	Longmeadow	Martins Wood	Shephall	Chells	Pin Green & Old Town	St Nicholas	Woodfield & Old Town	Roebuck	Bedwell	Bandley Hill	Symonds Green	Manor	Stevenage
6 week 29/07 - 08/09	375.2	322.2	318.1	299.7	290.7	282.3	283.7	268.3	242.4	242.0	227.6	195.2	278.7
Average rate & Cases	<b>22.0</b>	<b>20.4</b>	<b>20.3</b>	<b>20.4</b>	<b>25.6</b>	<b>21.6</b>	<b>34.9</b>	<b>18.6</b>	<b>19.3</b>	<b>16.1</b>	<b>13.7</b>	<b>12.0</b>	<b>244.9</b>
02/09 - 08/09	631.1	583.6	439.0	366.8	341.0	261.7	406.9	375.6	264.0	224.9	232.4	244.0	362.0
Rate & Cases	<b>37</b>	<b>37</b>	<b>28</b>	<b>25</b>	<b>30</b>	<b>20</b>	<b>50</b>	<b>26</b>	<b>21</b>	<b>15</b>	<b>14</b>	<b>15</b>	<b>318</b>
26/08 - 01/09	528.7	425.9	266.5	352.1	227.4	274.8	317.4	245.6	276.6	194.9	199.2	211.5	291.4
Rate & Cases	<b>31</b>	<b>27</b>	<b>17</b>	<b>24</b>	<b>20</b>	<b>21</b>	<b>39</b>	<b>17</b>	<b>22</b>	<b>13</b>	<b>12</b>	<b>13</b>	<b>256</b>

Cases continue to be relatively evenly spread throughout the town, with the highest six-week average case rate by ward (Longmeadow) less than double the lowest (Manor).

In recent weeks cases have been reasonably stagnate, with rarely any one ward showing a increase in more than two consecutive weeks, such as Longmeadow & Martins Wood below.

Bedwell is the only ward that hasn't see an increase in the most recent 2 weeks.

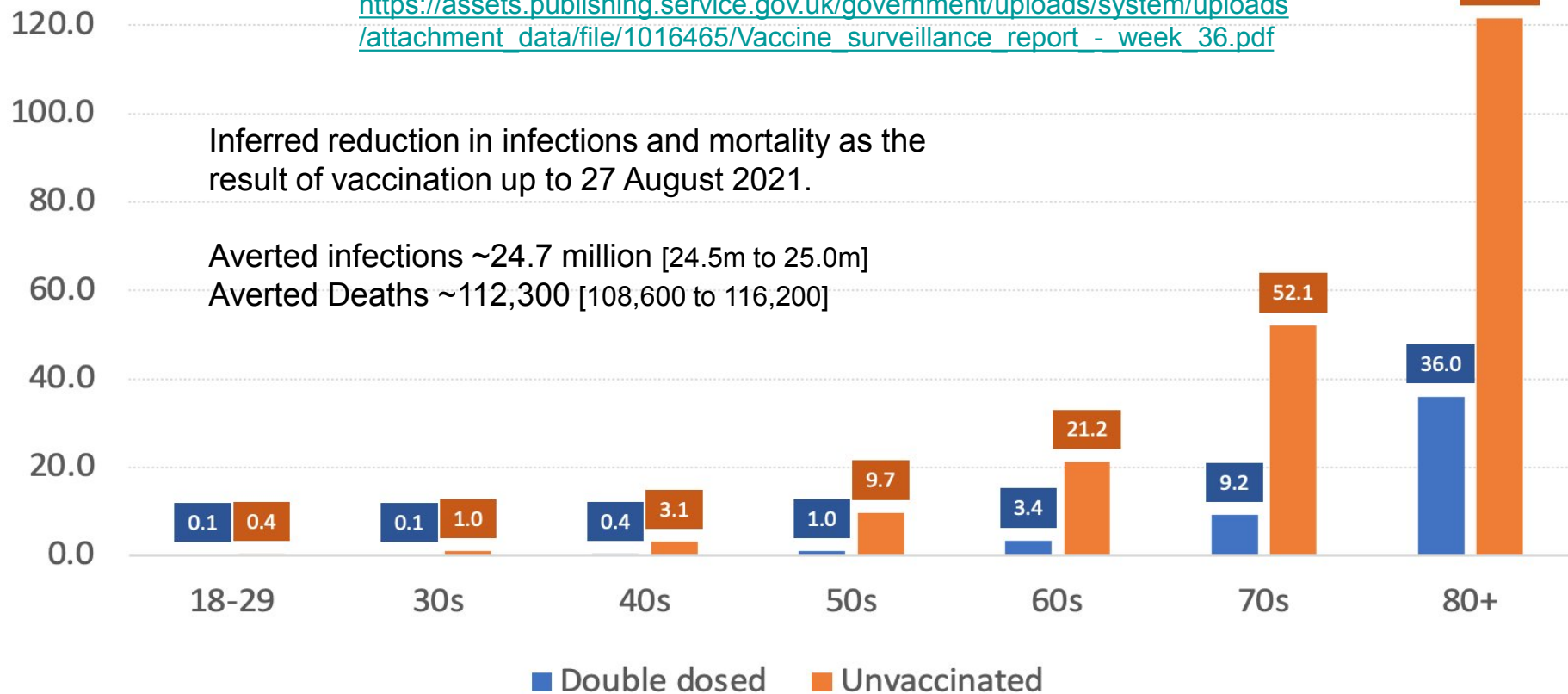




# UK fatality rate per 100k

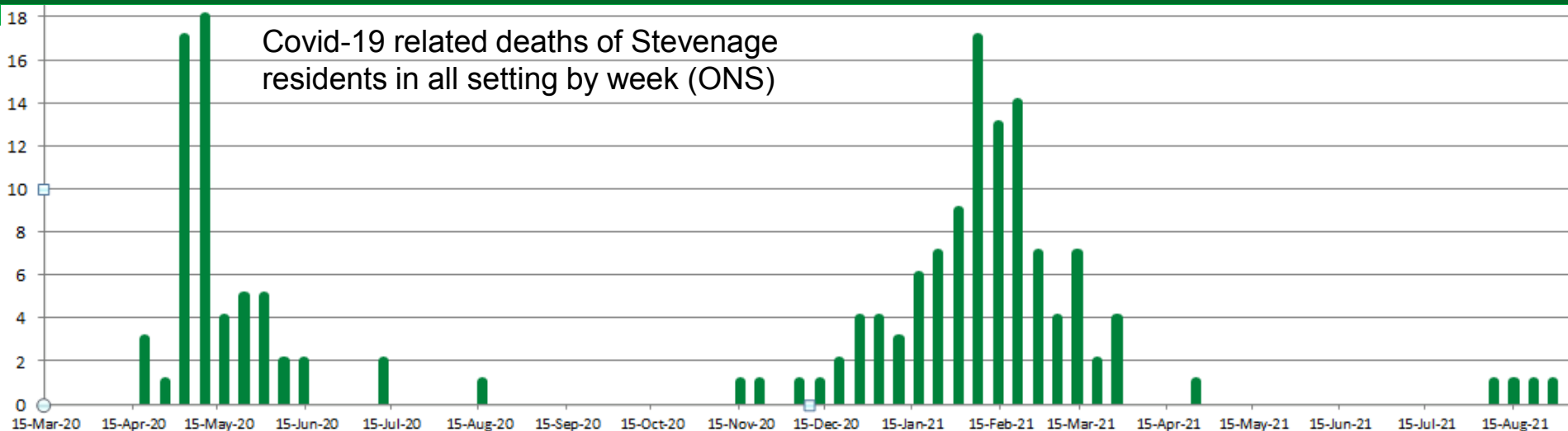
Data: Public Health England, 9 Sept

[https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\\_data/file/1016465/Vaccine\\_surveillance\\_report\\_-\\_week\\_36.pdf](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1016465/Vaccine_surveillance_report_-_week_36.pdf)



# Covid-19 related deaths in Stevenage and Hertfordshire

[www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/causesofdeath/datasets/deathregistrationsandoccurrencesbylocalauthorityandhealthboard](http://www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/causesofdeath/datasets/deathregistrationsandoccurrencesbylocalauthorityandhealthboard)



## Covid-19 related deaths of Hertfordshire residents in all setting by district (ONS)

Week	Hertsmere	Three Rivers	Watford	Broxbourne	St Albans	Dacorum	North Hertfordshire	Welwyn Hatfield	Stevenage	East Hertfordshire	Total
Rate per 100,000	334.5	277.5	277.5	247.7	247.2	243.6	244.8	230.0	195.8	180.3	245.1
Total	351	259	268	241	367	377	327	283	172	270	2,915

# Vaccination rate by MSOA to 5<sup>th</sup> Sep

<https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-vaccinations/>

Percentage of 18+ first dose vaccinated by MSOA with difference from the all-Stevenage average

% Vaccinated	Manor	Longmeadow	Woodfield & OT	Bandley Hill	Chells	Symonds Green	Roebuck	Martins Wood	Pin Green & Old Town	Shephall	St Nicholas	Bedwell	Stevenage
1st dose	86.4%	85.3%	83.9%	83.2%	81.9%	82.5%	82.1%	80.9%	80.4%	80.3%	78.6%	74.4%	81.6%
Difference	4.9%	3.8%	2.3%	1.7%	0.3%	0.9%	0.5%	-0.6%	-1.2%	-1.3%	-2.9%	-7.2%	0.0%

Percentage of 18+ first dose vaccinated in Bedwell against the all-Stevenage average

	18-24	25-29	30-34	35-29	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80+	Total
Hertfordshire	69.8%	67.3%	69.2%	74.5%	79.5%	84.2%	87.7%	89.4%	90.9%	92.3%	94.3%	95.4%	95.9%	82.0%
Stevenage	70.4%	69.9%	70.2%	74.3%	78.9%	83.9%	88.2%	89.0%	90.6%	91.6%	94.3%	94.3%	94.7%	81.6%
Difference	0.6%	2.6%	1.0%	-0.2%	-0.6%	-0.2%	0.4%	-0.5%	-0.3%	-0.7%	-0.1%	-1.1%	-1.2%	-0.5%
Bedwell	65.2%	60.5%	61.9%	68.7%	70.9%	79.0%	85.0%	84.8%	87.6%	85.6%	89.5%	95.0%	94.0%	74.4%
Difference	-5.2%	-9.4%	-8.4%	-5.7%	-8.0%	-4.9%	-3.1%	-4.2%	-3.0%	-6.0%	-4.8%	0.7%	-0.7%	-7.2%



# Vaccine hesitance in the UK – 9 Aug 21

[www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/healthandwellbeing/bulletins/coronavirusandvaccinehesitancygreatbritain/9august2021](https://www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/healthandwellbeing/bulletins/coronavirusandvaccinehesitancygreatbritain/9august2021)

In the latest period, 23 June to 18 July 2021, based on adults in Great Britain, the ONS found:

- More than 9 in 10 (**96%**) **adults reported positive sentiment** towards a coronavirus (COVID-19) vaccine, while 4% reported vaccine hesitancy; this was the same as in the previous period.
- **Vaccine hesitancy appeared to have decreased slightly among the youngest age groups** compared with the previous period; vaccine hesitancy was 11% among those aged 16 to 17 years (14% in the previous period), 5% among those aged 18 to 21 years (9% in the previous period) and 9% among those aged 22 to 25 years (10% in the previous period).
- Black/Black British adults had the highest rates of vaccine hesitancy (21%) compared with White adults (4%)
- Vaccine hesitancy was higher for adults identifying Muslim (14%) or Other (14%) as their religion, compared with adults who identify as Christian (4%); however, there was no statistically significant difference when compared with any of the remaining religious groups.
- Adults living in the most deprived areas of England (based on the Index of Multiple Deprivation) were more likely to report vaccine hesitancy (8%) than adults living in the least deprived areas (2%).
- Adults who were unemployed (12%) were more likely to report vaccine hesitancy than those who were in employment (4%) or retired (1%)

