

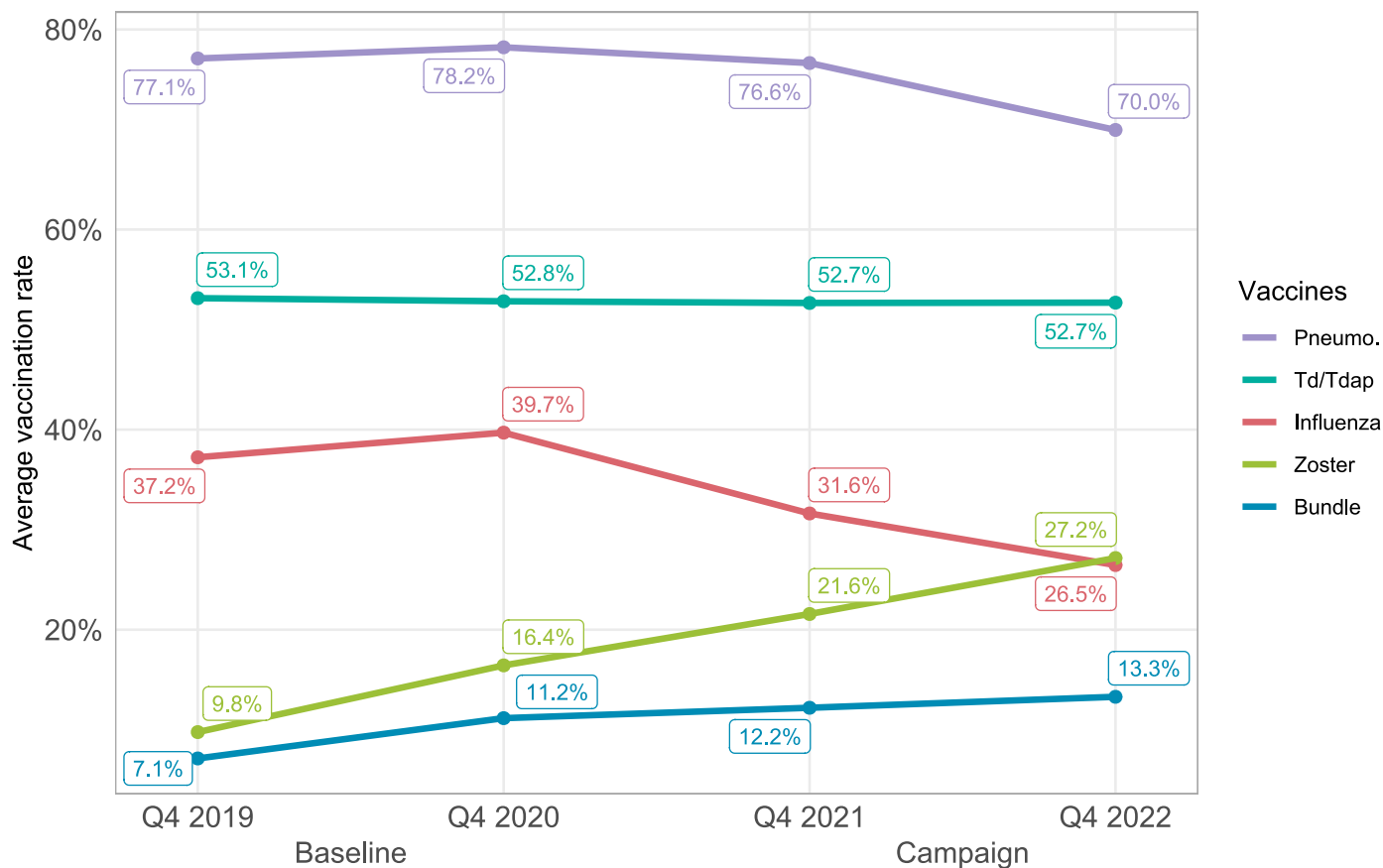
Rise to Immunize™

Blinded Comparative Report

February 28th, 2023

Group-weighted average of vaccination rates across all organizations, year-over-year

Cumulative Measurement Year (MY) rates as of Q4 in each year



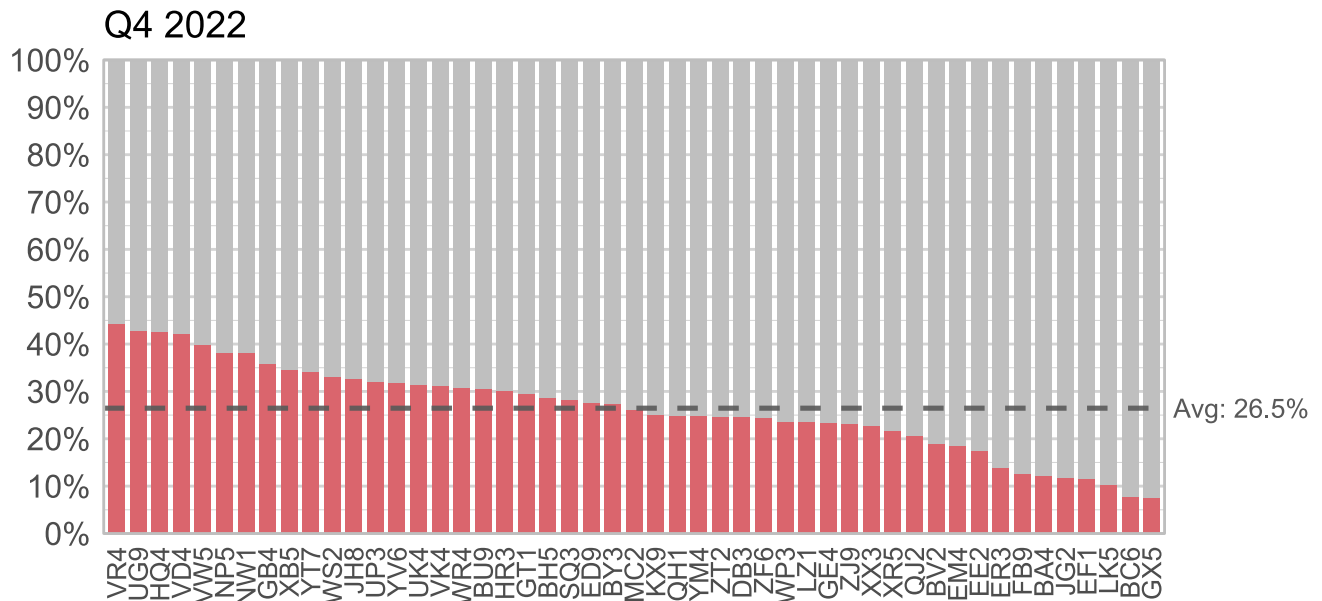
This plot compares the average rates of all Q4s in the campaign so far, including Q4 2022 (the most recent reporting quarter).

- The average pneumococcal vaccination rate across all organizations decreased by 6.6% this year (Q4 2022) compared to last year (Q4 2021), but this was expected due to the measure changes. In fact, it is less of a decrease than anticipated.
- The Td/Tdap vaccination rate is the same as it was last year.
- The downward trend of influenza vaccination rates continued this year with a 5.1% decrease this year compared to last year. Influenza vaccination rates are down 13.2% compared to two years ago (Q4 2020).
- Zoster vaccination rates increased by 5.6%. Zoster rates are higher than influenza for the first time in the campaign.

Influenza (M1)

Intervention

Measurement Year 2022



Q4 influenza vaccination rates are lower this year on average compared to past Q4s. The downward trend has continued from last year into this year. Delayed reporting from pharmacies, state registries, etc., could be affecting rates, but the overall downward trend over the past two years highlights the need for increased influenza vaccine administration.

Top 5 Highest Influenza Vaccination Rates in Q4 2022		
Org	Rank	Rate
VR4	1	44.4%
UG9	2	42.8%
HQ4	3	42.7%
VD4	4	42.3%
VW5	5	40.0%

Top 5 Most Improved Orgs by Rank	
# of spots moved from Q4 2021 to Q4 2022	
Org	Increase in Rank
MC2	13
UP3	11
WR4	9
YM4	8
WP3	8

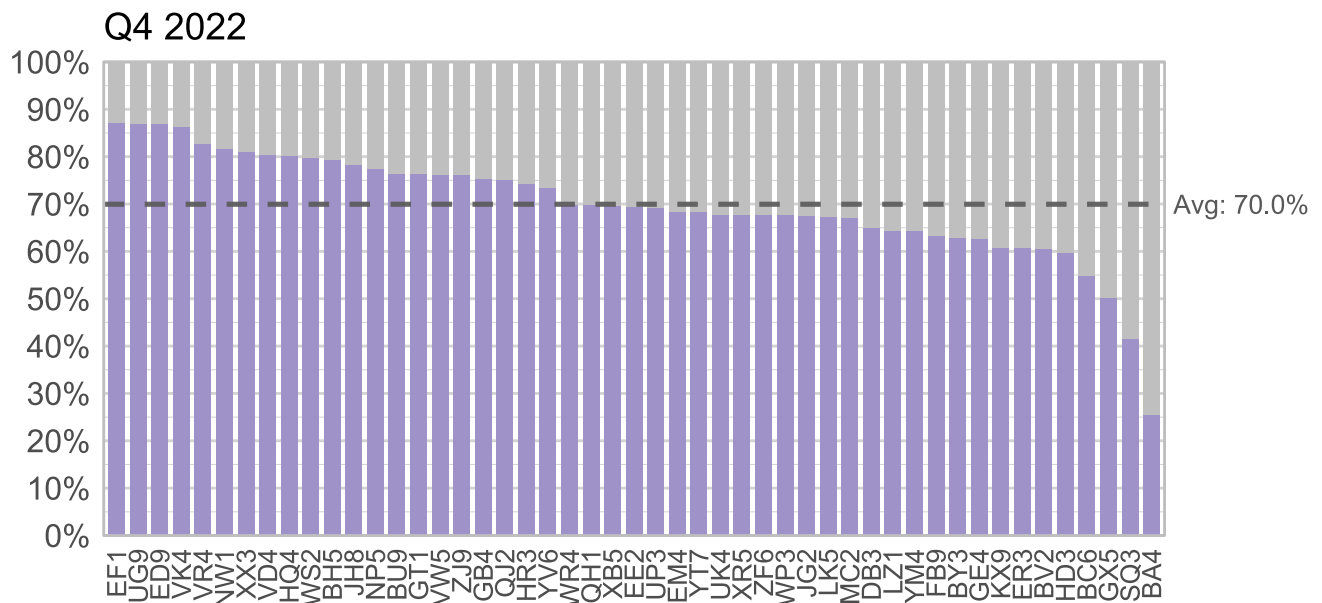
Top 5 Orgs with Largest Increase (or Smallest Decrease) in Rate	
Change from Q4 2021 to Q4 2022	
Org	Change in Rate
MC2	1.7%
WP3	0.3%
WR4	0.2%
UP3	0.1%
YM4	-0.1%

- Congratulations to the 5 organizations with the highest influenza vaccination rates in Q4 2022! VR4, UG9, HQ4, VD4, and VW5 are our highest performers in Q4.
- MC2, UP3, WP3, and WR4 had increased influenza vaccination rates this Q4 compared to Q4 of last year.

Pneumococcal (M2)

Intervention

Measurement Year 2022



The average pneumococcal rate increased by about 2% this quarter compared to last quarter (Q3 2022). This is encouraging, and suggests that groups are adapting to the new CDC guidelines.

Top 5 Highest Pneumo. Vaccination Rates in Q4 2022

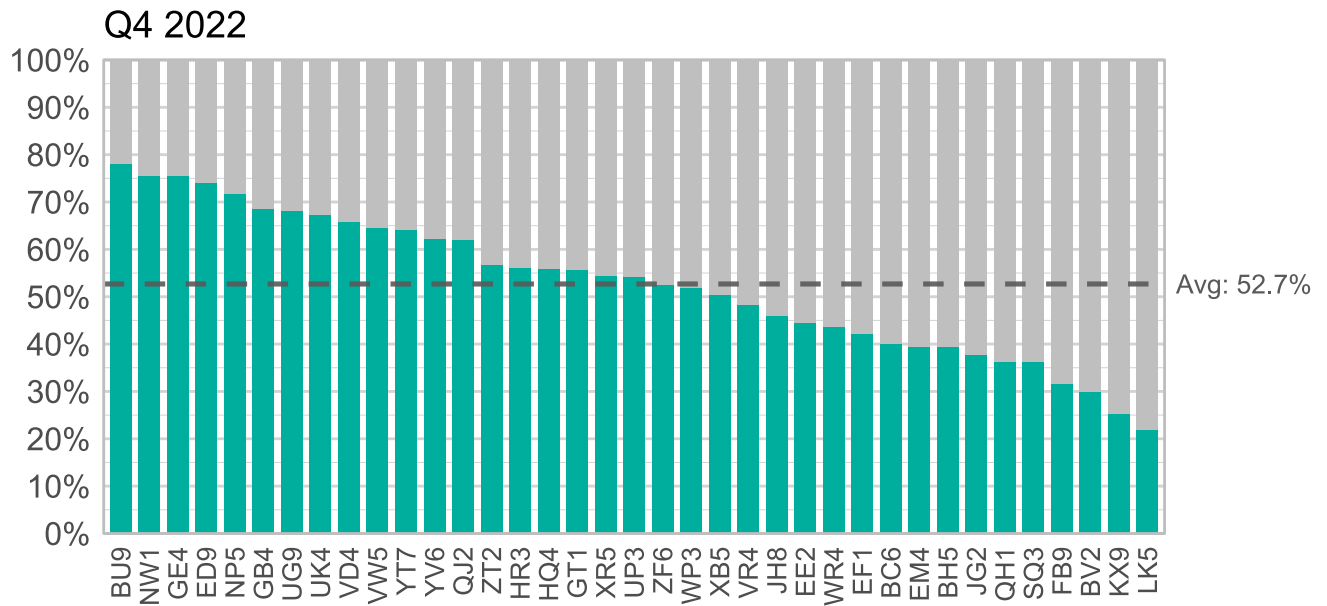
Org	Rank	Rate
EF1	1	87.3%
UG9	2	87.0%
ED9	3	86.9%
VK4	4	86.4%
VR4	5	82.7%

- Congratulations to the organizations with the top 5 highest pneumococcal vaccination rates, EF1, UG9, ED9, VK4, and VR4!

Td/Tdap (M3)

Intervention

Measurement Year 2022



Top 5 Highest Td/Tdap Vaccination Rates in Q4 2022

Org	Rank	Rate
BU9	1	78.2%
NW1	2	75.6%
GE4	3	75.5%
ED9	4	74.2%
NP5	5	71.7%

Top 5 Most Improved Orgs by Rank

of spots moved from Q4 2021 to Q4 2022

Org	Increase in Rank
ZT2	5
GB4	3
BC6	2
NP5	1
HR3	1

Top 5 Orgs with Largest Increase (or Smallest Decrease) in Rate

Change from Q4 2021 to Q4 2022

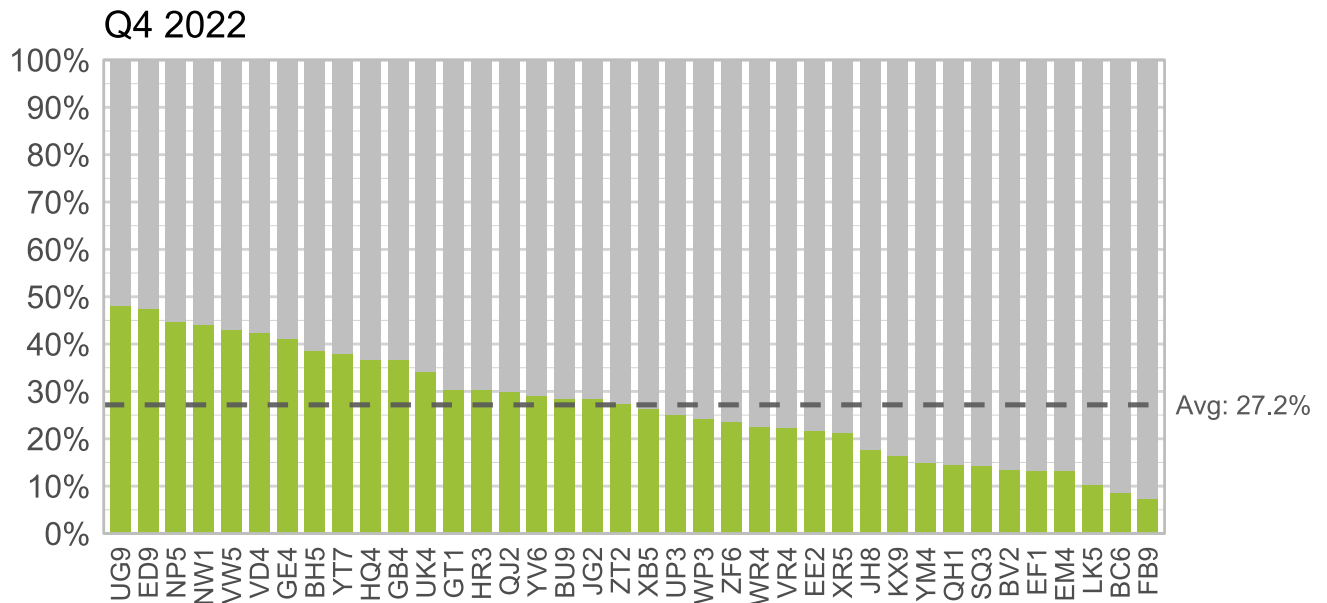
Org	Change in Rate
LK5	5.4%
GB4	4.9%
BC6	4.7%
ZT2	3.9%
EF1	2.9%

- Congratulations to the 5 organizations with the highest Td/Tdap vaccination rates in Q4 2022! All top 5 performers return from last quarter.
- ZT2, GB4, LK5, and others have shown year-to-year improvement in Td/Tdap vaccination rates

Zoster (M4)

Intervention

Measurement Year 2022



Zoster vaccination rates continue to rise! Some organizations are fast approaching 50%.

Top 5 Highest Zoster Vaccination Rates in Q4 2022		
Org	Rank	Rate
UG9	1	48.1%
ED9	2	47.6%
NP5	3	44.8%
NW1	4	44.2%
VW5	5	43.1%

Top 5 Most Improved Orgs by Rank	
# of spots moved from Q4 2021 to Q4 2022	
Org	Increase in Rank
UG9	5
JG2	4
NP5	2
VR4	2
WP3	1

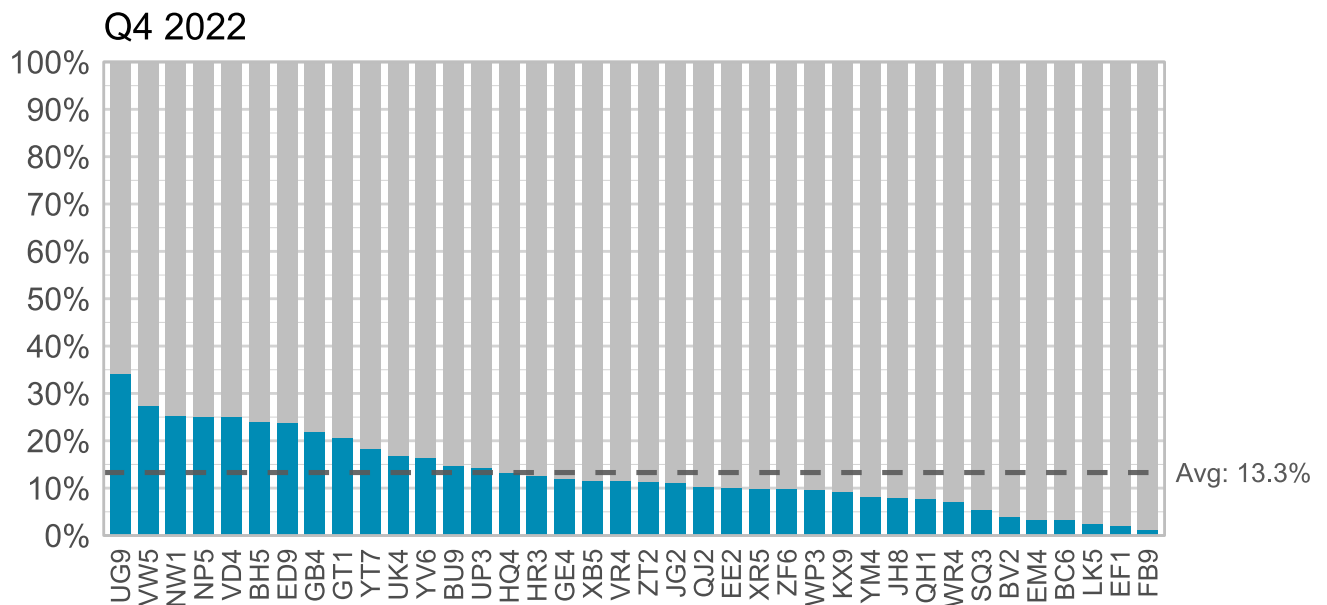
Top 5 Orgs with Largest Increase (or Smallest Decrease) in Rate	
Change from Q4 2021 to Q4 2022	
Org	Change in Rate
UG9	12.9%
GB4	10.6%
JG2	9.7%
NP5	8.5%
UK4	7.9%

- Congratulations to the 5 organizations with the highest zoster vaccination rates in Q4 2022! UG9, ED9, NW1, and NP5 remain in the top 5 from last quarter, and VW5 has entered the top 5.
- UG9, JG2, and GB4 continue their trajectory of improving their zoster vaccination rates

Bundle (M5)

Intervention

Measurement Year 2022



Top 5 Highest Bundle Vaccination Rates in Q4 2022

Org	Rank	Rate
UG9	1	34.1%
VW5	2	27.4%
NW1	3	25.3%
NP5	4	25.2%
VD4	5	25.2%

Top 5 Most Improved Orgs by Rank
of spots moved from Q4 2021 to Q4 2022

Org	Increase in Rank
QH1	6
GB4	4
VR4	4
JG2	4
HQ4	3

Top 5 Orgs with Largest Increase (or Smallest Decrease) in Rate
Change from Q4 2021 to Q4 2022

Org	Change in Rate
QH1	7.6%
GB4	7.1%
UG9	6.3%
KX9	3.6%
YM4	2.4%

- Congratulations to the 5 organizations with the highest Bundle vaccination rates in Q4 2022! UG9 has claimed the top spot, followed by VW5, NW1, NP5, and VD4
- QH1, GB4, and others have seen large year-over-year improvements in the Bundle measure, demonstrating increased attention to population health!

Performance Summary

Q4 2022: All Organizations

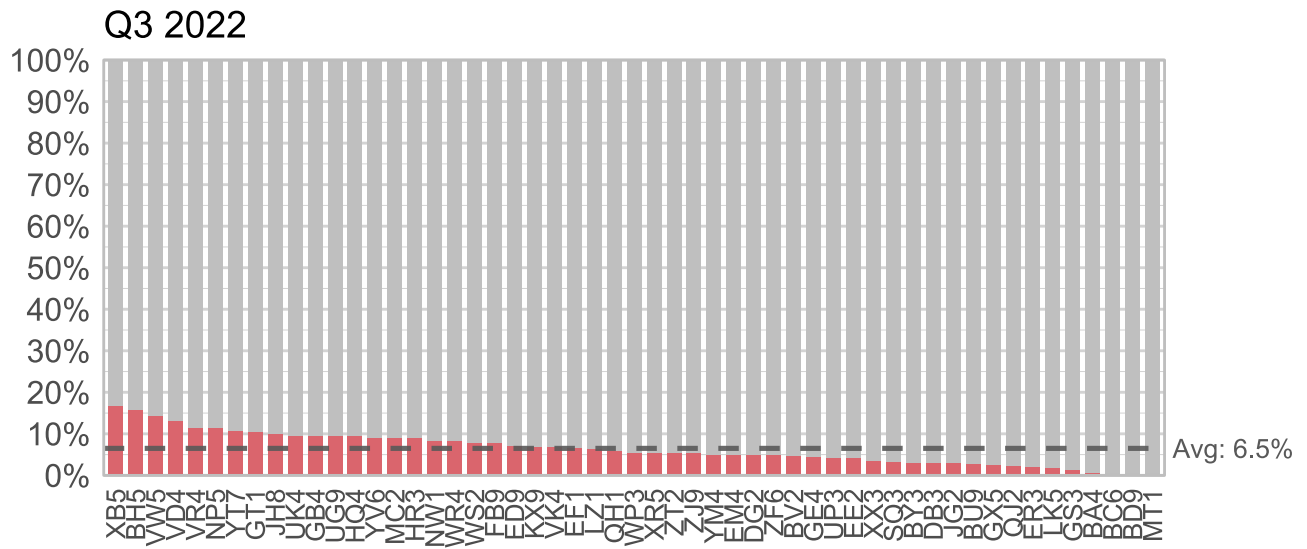
Org	Track	Influenza	Pneumo.	Td/Tdap	Zoster	Bundle
BA4	Basic	12.2%	25.6%	-	-	-
BY3	Basic	27.5%	62.9%	-	-	-
DB3	Basic	24.6%	65.0%	-	-	-
ER3	Basic	14.0%	60.8%	-	-	-
GX5	Basic	7.6%	50.2%	-	-	-
HD3	Basic	53.1%	59.8%	-	-	-
LZ1	Basic	23.6%	64.4%	-	-	-
MC2	Basic	26.2%	67.1%	-	-	-
VK4	Basic	31.2%	86.4%	-	-	-
WS2	Basic	33.1%	79.8%	-	-	-
XX3	Basic	22.8%	81.1%	-	-	-
ZJ9	Basic	23.2%	76.3%	-	-	-
BC6	Core	7.7%	55.0%	40.2%	8.6%	3.4%
BH5	Core	28.7%	79.5%	39.4%	38.7%	24.0%
BU9	Core	30.7%	76.4%	78.2%	28.6%	14.8%
BV2	Core	19.1%	60.6%	29.9%	13.6%	3.9%
ED9	Core	27.7%	86.9%	74.2%	47.6%	23.8%
EE2	Core	17.6%	69.5%	44.5%	21.7%	10.1%
EF1	Core	11.6%	87.3%	42.3%	13.4%	2.2%
EM4	Core	18.6%	68.4%	39.4%	13.3%	3.4%
FB9	Core	12.6%	63.4%	31.6%	7.4%	1.2%
GB4	Core	35.9%	75.3%	68.7%	36.8%	22.0%
GE4	Core	23.5%	62.7%	75.5%	41.1%	12.0%
GT1	Core	29.5%	76.4%	55.8%	30.3%	20.7%
HQ4	Core	42.7%	80.3%	55.9%	36.8%	13.4%
HR3	Core	30.2%	74.3%	56.1%	30.3%	12.6%
JG2	Core	11.9%	67.6%	37.8%	28.6%	11.2%
JH8	Core	32.7%	78.3%	46.1%	17.8%	8.0%
KX9	Core	25.2%	60.8%	25.3%	16.4%	9.2%
LK5	Core	10.3%	67.4%	21.9%	10.4%	2.6%
NP5	Core	38.2%	77.5%	71.7%	44.8%	25.2%
NW1	Core	38.2%	81.7%	75.6%	44.2%	25.3%
QH1	Core	25.0%	69.8%	36.3%	14.5%	7.8%
QJ2	Core	20.6%	75.1%	62.0%	30.0%	10.3%
SQ3	Core	28.2%	41.7%	36.3%	14.3%	5.4%
UG9	Core	42.8%	87.0%	68.1%	48.1%	34.1%
UK4	Core	31.4%	67.8%	67.3%	34.1%	16.9%
UP3	Core	32.1%	69.2%	54.3%	25.2%	14.4%
VD4	Core	42.3%	80.5%	65.9%	42.5%	25.2%

Org	Track	Influenza	Pneumo.	Td/Tdap	Zoster	Bundle
VR4	Core	44.4%	82.7%	48.4%	22.3%	11.6%
VW5	Core	40.0%	76.3%	64.7%	43.1%	27.4%
WP3	Core	23.7%	67.7%	51.9%	24.2%	9.7%
WR4	Core	30.9%	69.9%	43.7%	22.5%	7.2%
XB5	Core	34.6%	69.7%	50.4%	26.4%	11.6%
XR5	Core	21.7%	67.8%	54.4%	21.3%	10.0%
YM4	Core	25.0%	64.3%	72.1%	15.0%	8.3%
YT7	Core	34.3%	68.4%	64.2%	38.1%	18.4%
YV6	Core	31.8%	73.4%	62.3%	29.1%	16.5%
ZF6	Core	24.5%	67.8%	52.5%	23.6%	10.0%
ZT2	Core	24.7%	85.3%	56.8%	27.5%	11.3%

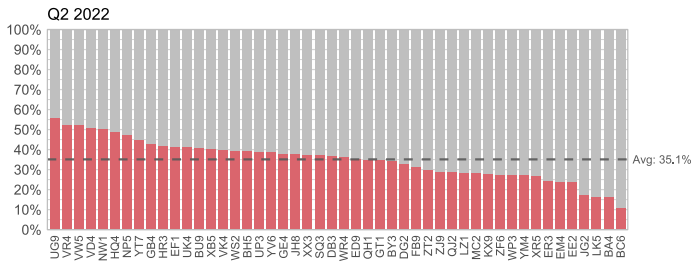
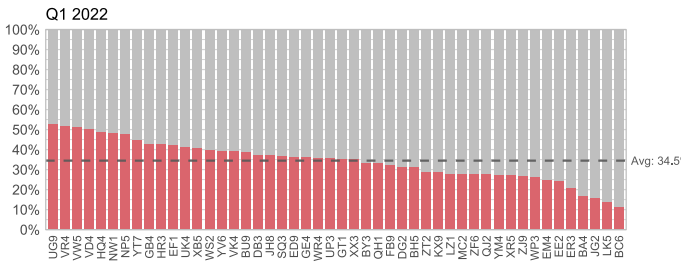
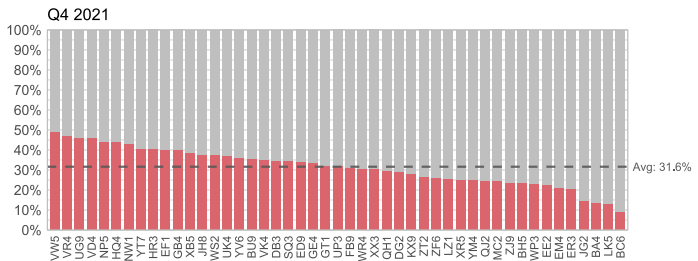
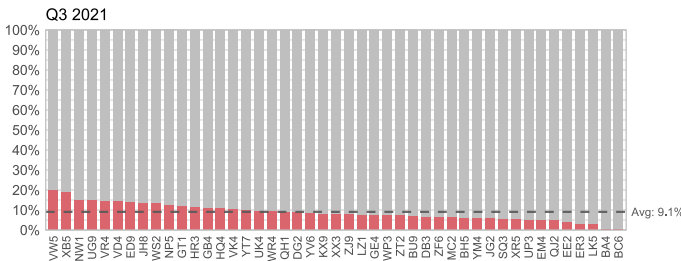
Past Data

Influenza (M1)

Measurement Year 2022

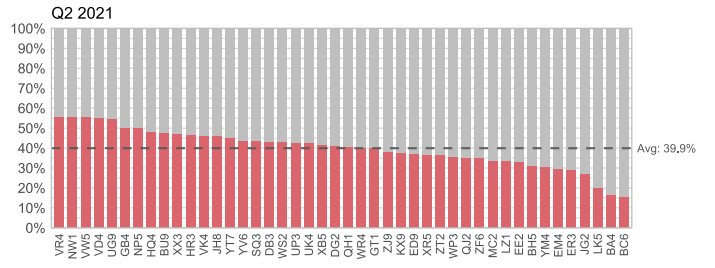
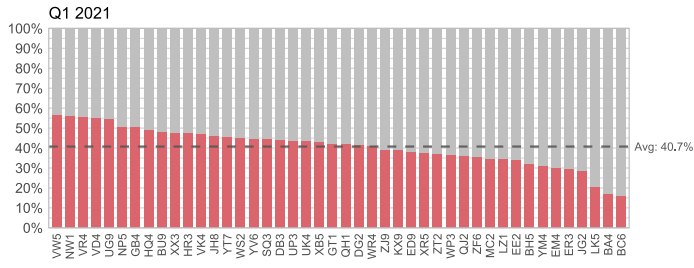
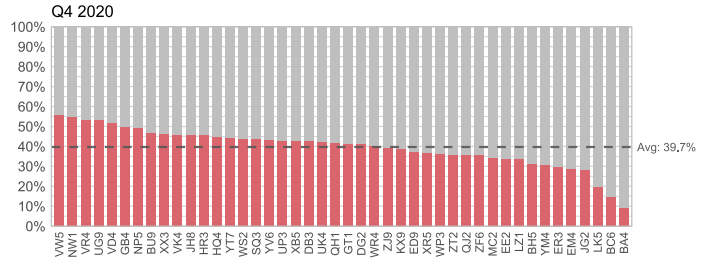
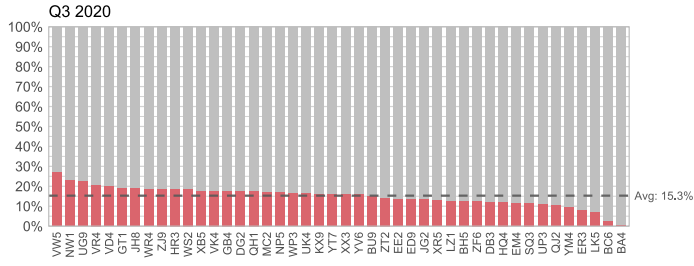


Measurement Year 2021

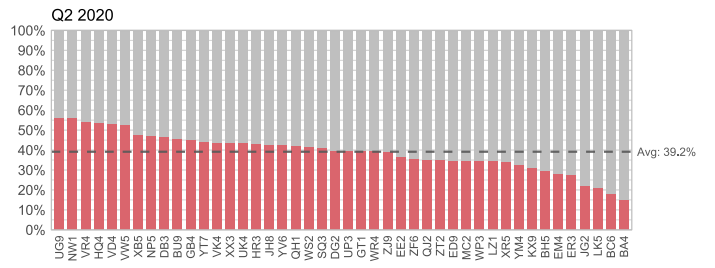
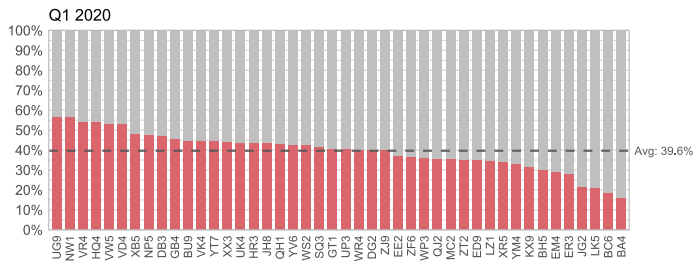
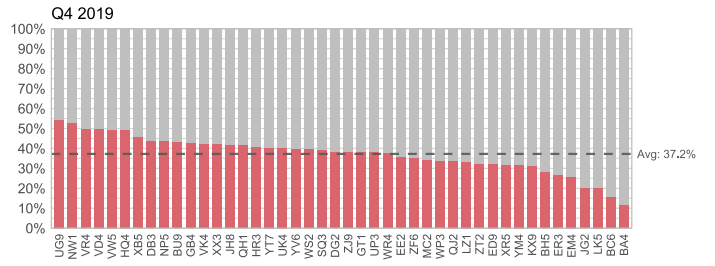
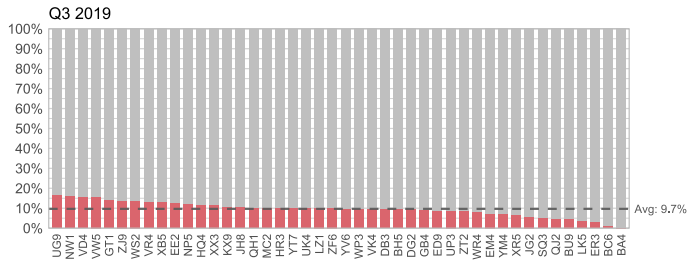


Baseline

Measurement Year 2020 (Intra-COVID)

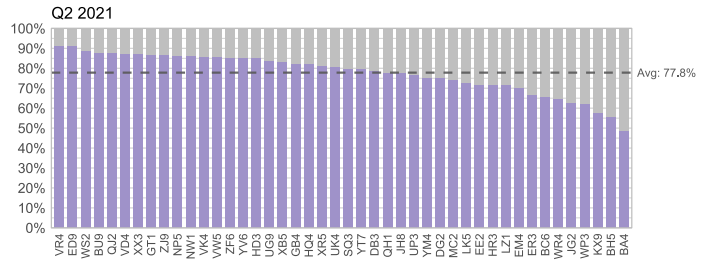
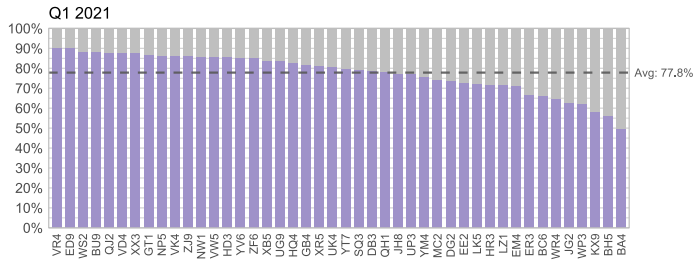
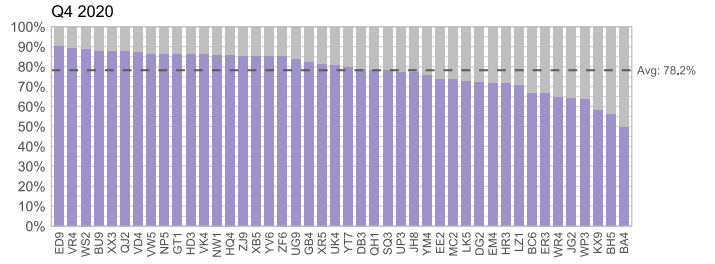
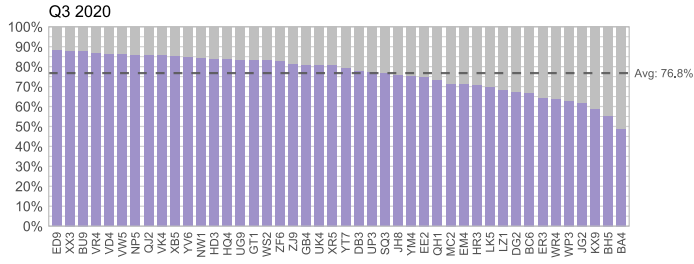


Measurement Year 2019 (Pre-COVID)

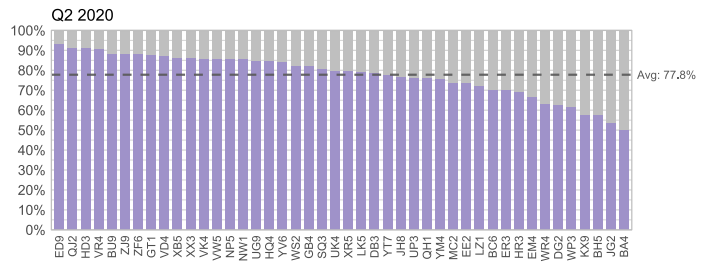
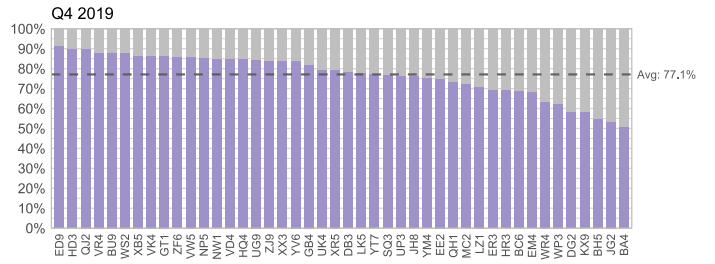
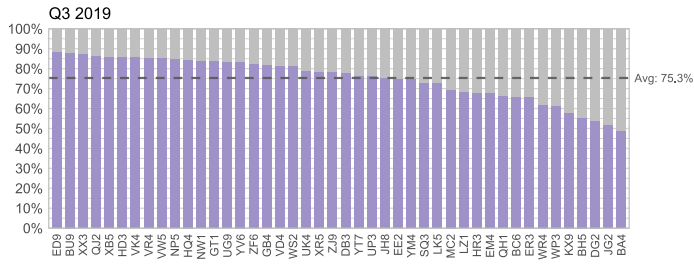


Baseline

Measurement Year 2020 (Intra-COVID)

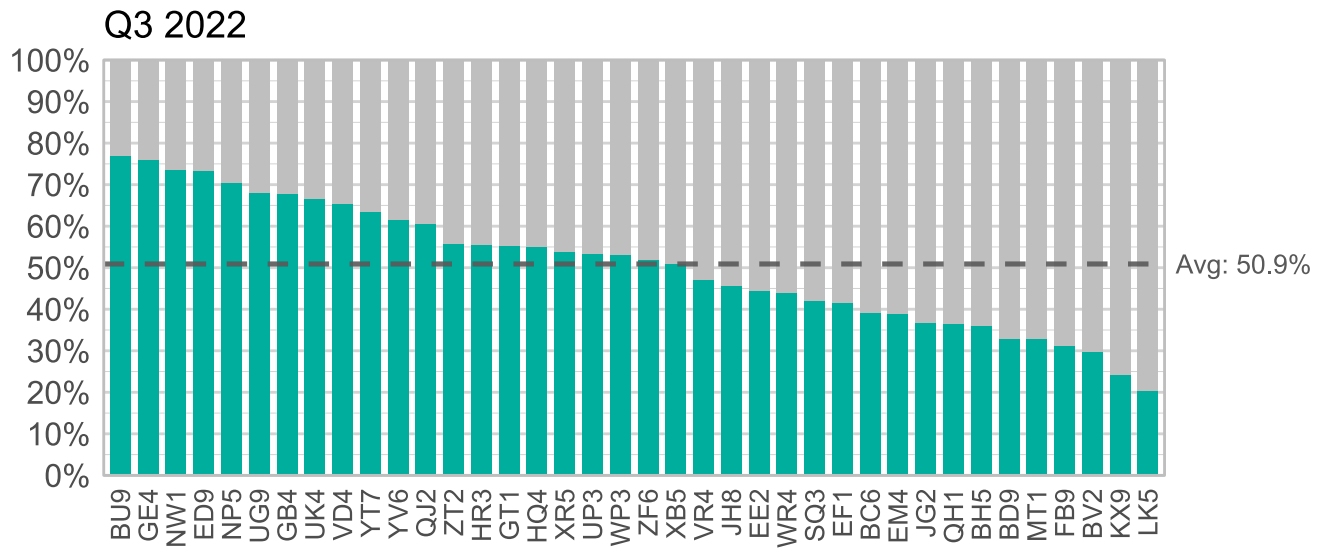


Measurement Year 2019 (Pre-COVID)

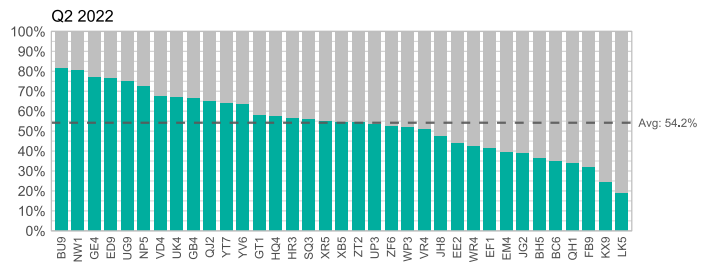
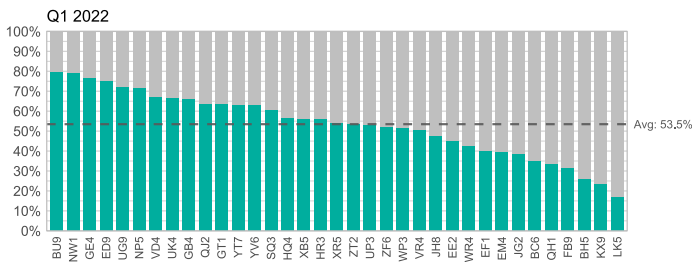


Td/Tdap (M3)

Measurement Year 2022

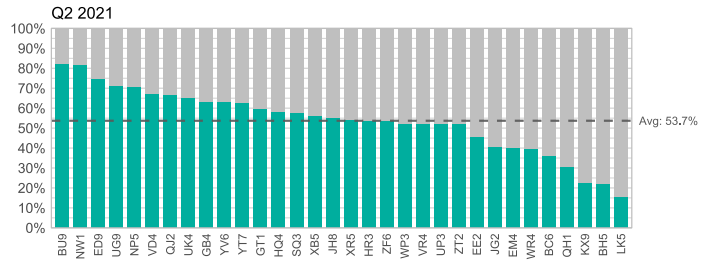
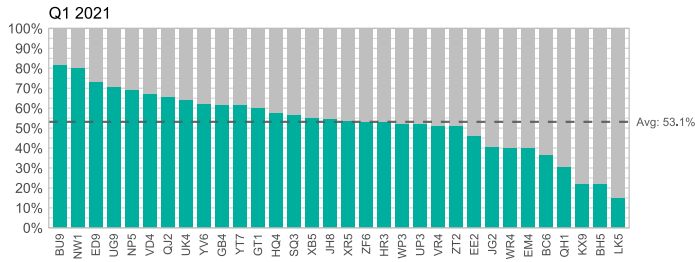
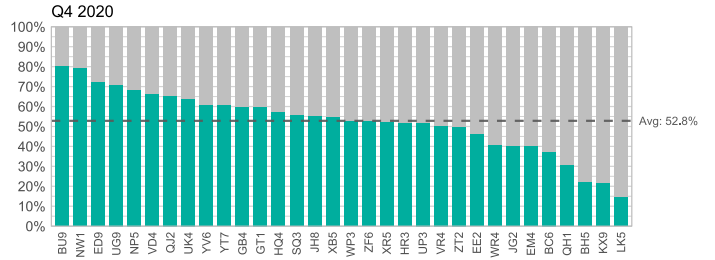
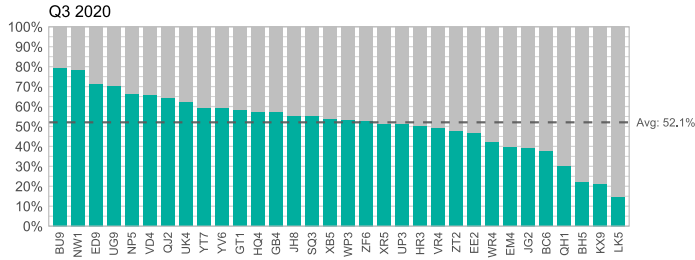


Measurement Year 2021

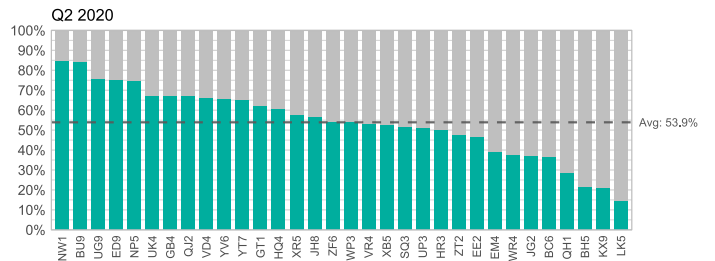
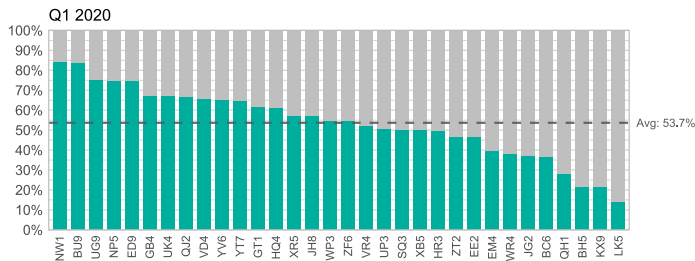
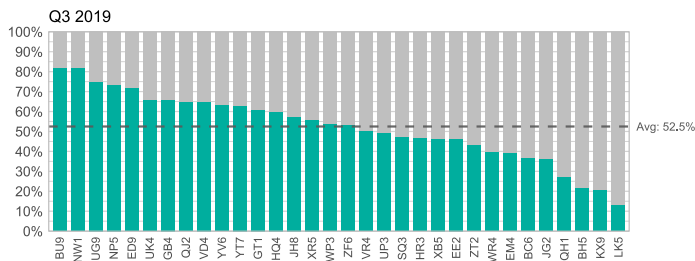


Baseline

Measurement Year 2020 (Intra-COVID)

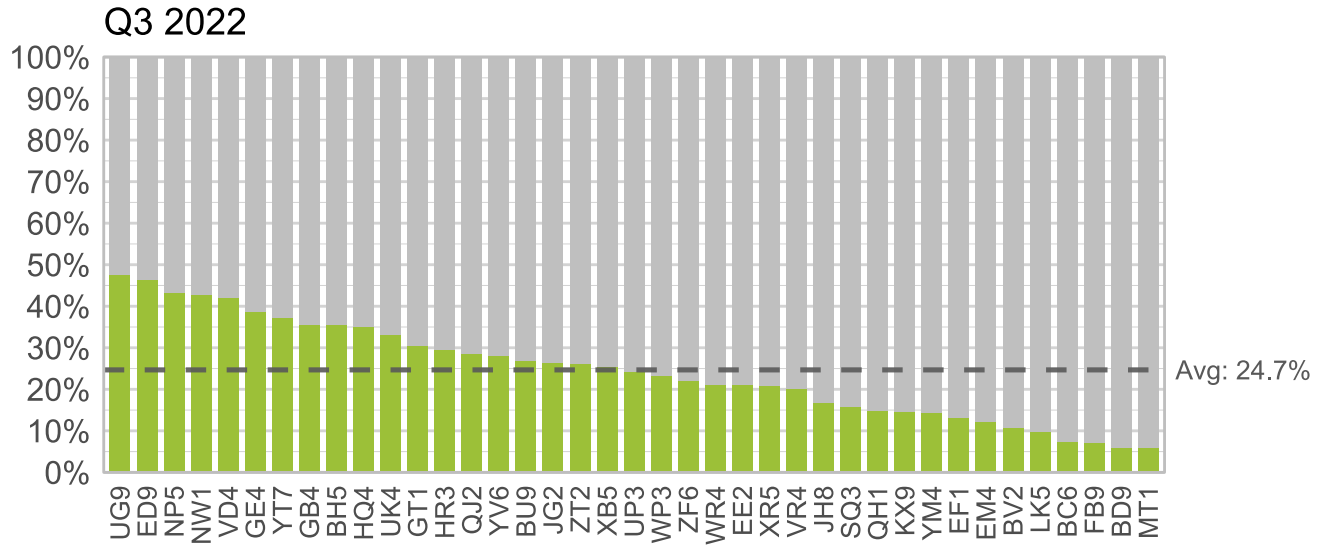


Measurement Year 2019 (Pre-COVID)

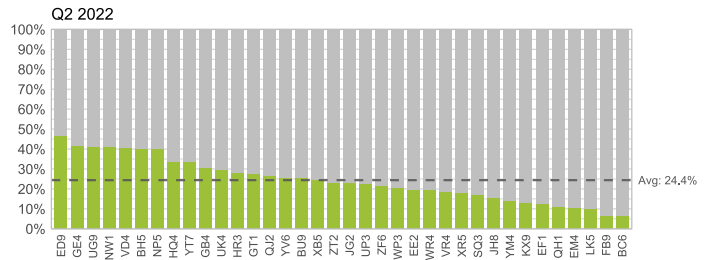
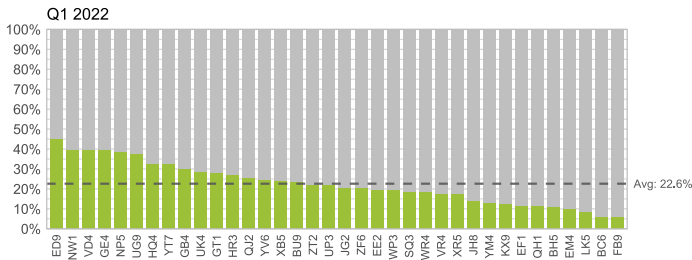
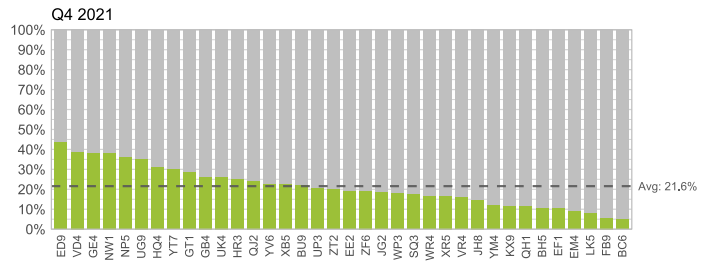
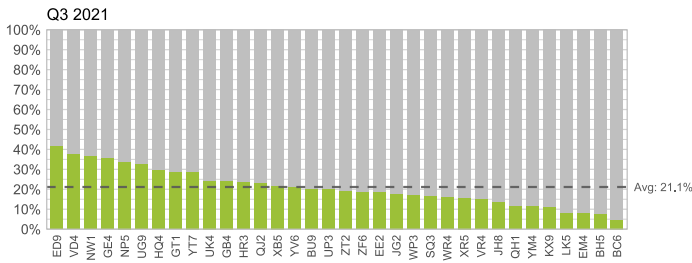


Zoster (M4)

Measurement Year 2022

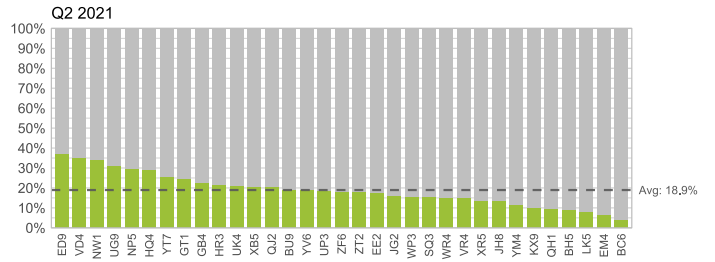
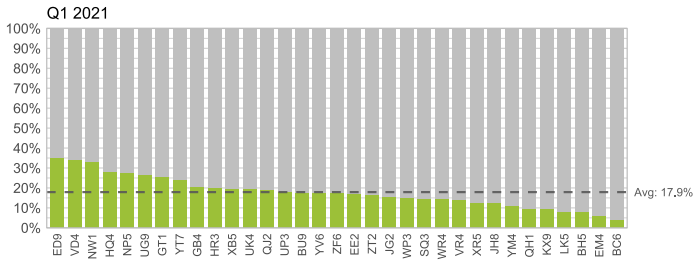
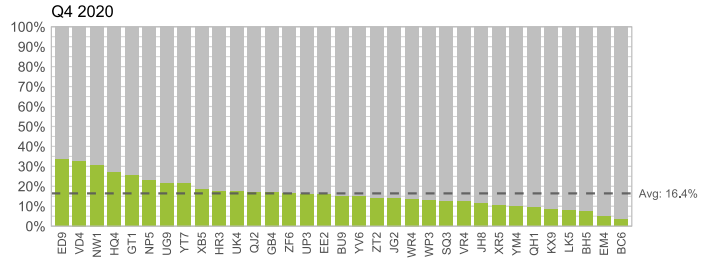
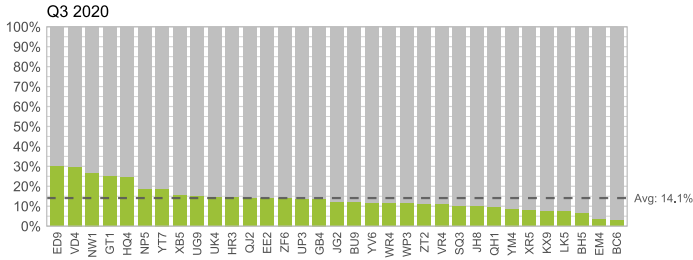


Measurement Year 2021

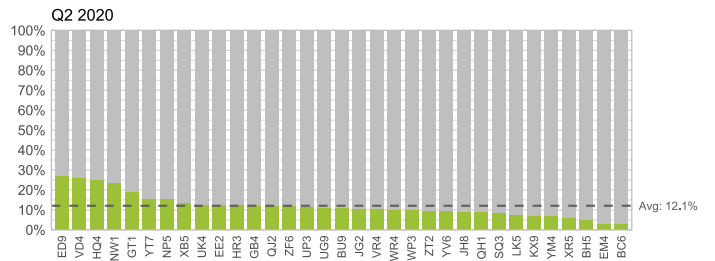
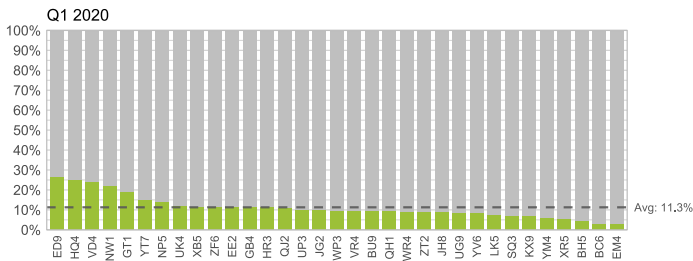
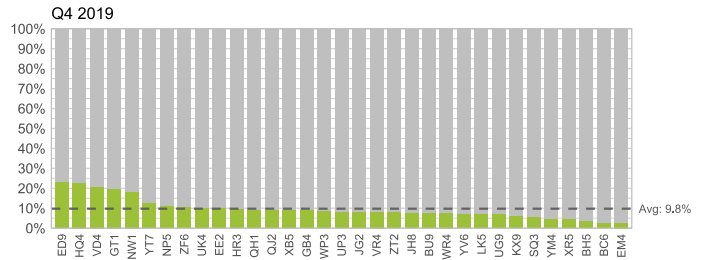
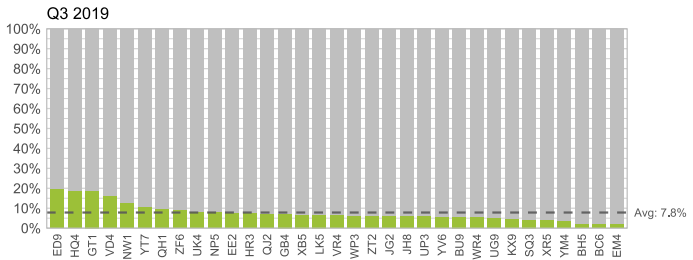


Baseline

Measurement Year 2020 (Intra-COVID)

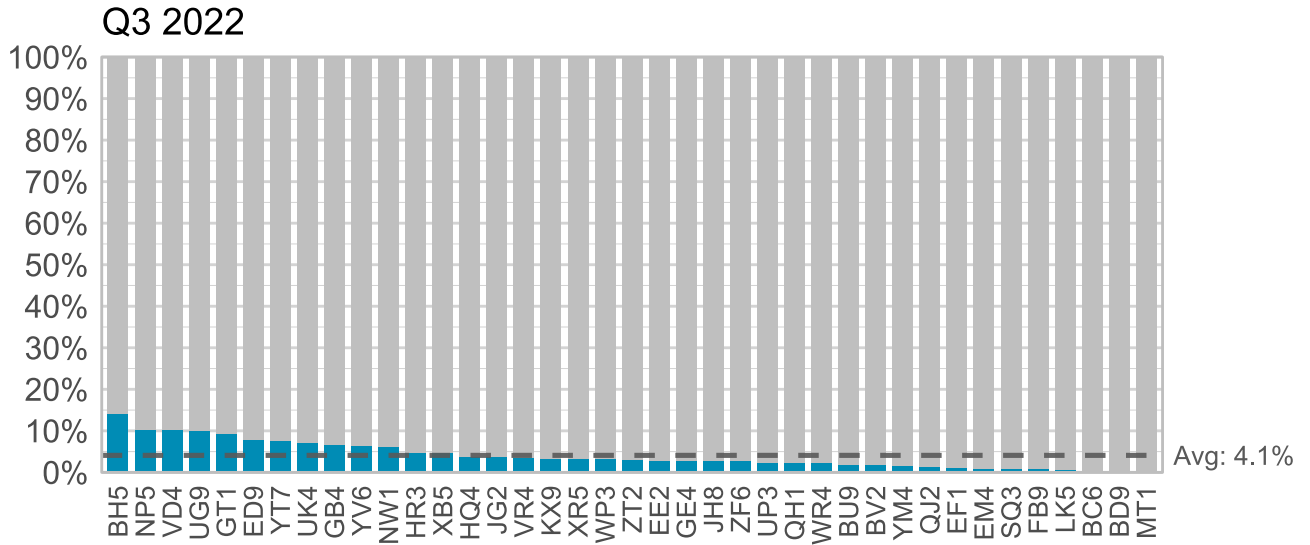


Measurement Year 2019 (Pre-COVID)

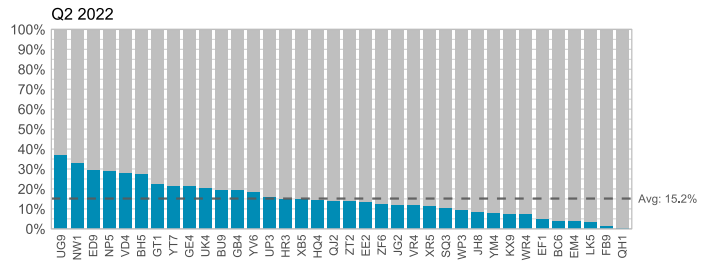
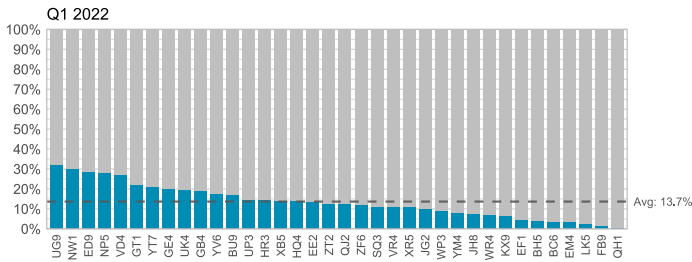
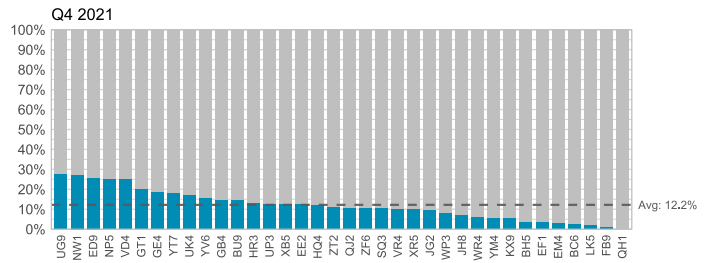
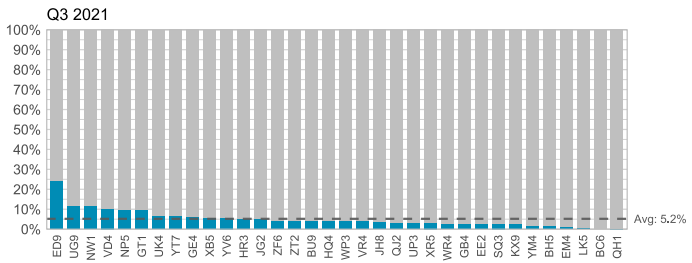


Bundle (M5)

Measurement Year 2022

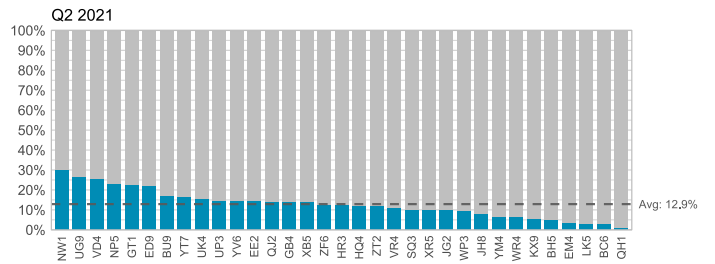
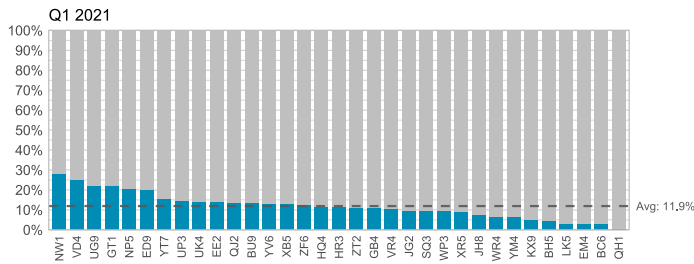
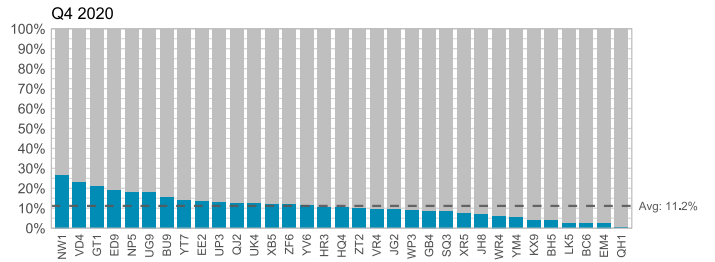
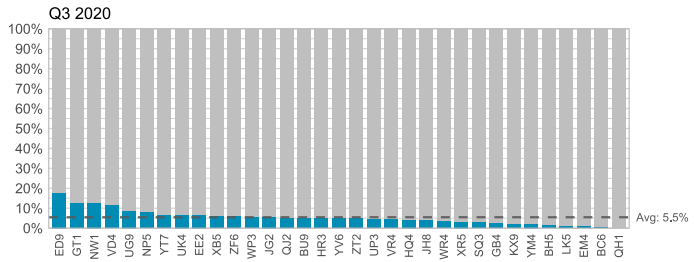


Measurement Year 2021



Baseline

Measurement Year 2020 (Intra-COVID)



Measurement Year 2019 (Pre-COVID)

