

1. Coverage of pertussis vaccination (%) in pregnant women that delivered during the calendar month, Northern Ireland and LCG of residence

Month	Year	Belfast LCG		South Eastern LCG		Northern LCG		Southern LCG		Western LCG		NI	
		No. in cohort*	Monthly coverage	No. in cohort	Monthly coverage	No. in cohort	Monthly coverage	No. in cohort	Monthly coverage	No. in cohort	Monthly coverage	No. in cohort**	Monthly coverage
Aug	2017	278	73.0	249	84.3	345	65.5	352	59.7	261	59.8	1489	67.6
Sep	2017	358	73.7	329	78.1	505	67.1	495	64.4	315	63.2	2015	68.9
Oct	2017	395	71.6	344	79.4	464	70.0	450	66.0	324	66.0	1995	70.4
Nov	2017	374	75.4	303	79.9	480	68.5	427	71.4	357	68.9	1952	72.3
Dec	2017	343	68.5	346	81.2	454	63.7	419	66.3	325	73.2	1897	70.0
Jan	2018	386	68.9	309	75.7	428	62.1	419	64.7	306	74.5	1856	68.5
Feb	2018	305	70.2	291	75.3	391	67.3	387	69.5	302	69.5	1688	70.0
Mar	2018	349	66.8	342	78.1	380	65.3	413	73.8	295	70.5	1794	71.0
Apr	2018	312	66.0	333	82.0	418	70.1	420	65.2	293	70.3	1787	70.5
May	2018	372	69.6	321	79.1	465	68.8	439	65.4	348	68.7	1964	69.9
Jun	2018	374	62.3	333	73.0	448	68.1	435	68.7	322	66.8	1925	67.7
Jul	2018	387	67.4	348	71.0	447	68.0	458	65.9	296	61.5	1951	66.9
Aug	2018	418	65.6	352	75.9	419	65.3	467	59.3	350	65.4	2017	65.8
Sep	2018	391	61.6	350	73.7	481	63.4	463	62.6	313	62.6	2016	64.5
Oct	2018	366	57.1	366	69.4	469	57.1	437	60.2	320	65.6	1970	61.5
Nov	2018	386	66.6	310	75.2	421	59.6	425	66.1	301	65.1	1866	66.1
Dec	2018	327	66.4	314	74.8	426	64.8	431	65.4	285	64.2	1815	66.7
Jan	2019	384	68.5	295	76.3	433	58.9	411	68.9	340	65.6	1874	67.1
Feb	2019	307	66.8	303	81.2	404	62.1	356	62.4	285	67.7	1675	67.2
Mar	2019	335	66.0	329	73.9	436	64.4	429	62.5	303	67.0	1850	66.4
Apr	2019	361	72.3	339	79.6	424	67.9	419	68.3	277	65.0	1839	70.7
May	2019	367	70.3	325	80.6	439	69.9	423	62.2	290	67.2	1879	69.6
Jun	2019	336	67.3	294	78.6	408	69.4	398	65.8	287	63.8	1754	68.5
Jul	2019	368	63.9	303	80.5	463	66.5	433	64.2	348	64.7	1941	67.2
Aug	2019	408	66.9	340	76.8	439	66.3	475	62.3	290	63.1	1989	67.0
Sept	2019	364	68.7	354	74.0	480	69.6	453	62.0	294	63.6	1977	67.4
Oct	2019	351	67.0	303	73.9	458	67.7	440	63.4	328	68.9	1911	67.7
Nov	2019	333	63.4	306	80.4	453	64.7	402	70.9	291	62.5	1813	68.1
Dec	2019	363	70.8	302	82.8	394	68.0	447	65.1	273	72.2	1815	71.2
Jan	2020	352	73.3	336	82.4	418	71.1	434	76.7	328	67.7	1908	74.2
Feb	2020	317	71.0	279	81.7	368	72.8	380	72.4	284	66.2	1661	72.6
Mar	2020	307	71.0	294	84.4	425	68.5	382	72.3	281	68.3	1727	72.5
Apr	2020	306	76.1	274	80.7	383	67.1	351	75.8	279	68.1	1639	73.5
May	2020	344	70.3	276	78.6	438	71.7	376	62.0	289	66.8	1763	69.4
Jun	2020	338	75.7	269	80.3	415	72.0	394	66.0	271	56.1	1735	70.1
Jul	2020	363	70.8	324	77.8	444	68.9	399	63.7	294	62.2	1862	68.7
Aug	2020	351	66.4	304	74.7	442	61.1	415	61.7	271	64.6	1824	65.0
Sept	2020	358	68.2	331	74.6	451	68.7	439	62.0	300	64.7	1924	67.6
Oct	2020	379	62.0	290	76.2	443	68.2	409	61.9	343	62.1	1910	65.7
Nov	2020	317	68.1	297	75.1	392	70.2	398	59.8	286	67.8	1730	67.7
Dec	2020	304	68.8	287	81.2	373	71.0	374	60.2	269	65.4	1655	68.8
Jan	2021	352	68.8	305	81.0	422	68.5	400	67.8	302	70.2	1832	70.5
Feb	2021	299	71.2	285	80.0	355	72.4	398	65.8	264	71.2	1651	71.5
Mar	2021	365	74.8	270	80.0	422	69.7	390	73.1	280	70.4	1767	73.2
Apr	2021	308	70.5	288	83.3	412	69.2	377	66.6	251	69.7	1691	71.4
May	2021	310	67.7	297	77.4	382	66.5	391	66.8	296	64.2	1730	68.6
Jun	2021	318	66.0	301	80.1	422	62.1	374	66.6	282	60.6	1756	66.8
Jul	2021	378	65.9	330	77.3	428	61.4	447	64.7	328	63.1	1977	66.4
Aug	2021	354	68.6	332	75.0	422	67.1	420	62.6	290	60.0	1899	66.9
Sept	2021	348	71.0	328	80.5	431	67.5	464	58.2	341	61.6	1980	67.1
Oct	2021	355	69.3	326	79.4	407	70.5	394	63.2	288	61.1	1854	69.0
Nov	2021	324	68.8	312	75.6	412	71.4	399	63.7	280	60.7	1800	68.3
Dec	2021	348	70.4	312	81.4	414	69.3	427	67.4	281	71.2	1854	71.7
Jan	2022	306	72.2	284	82.4	396	71.5	382	61.3	250	68.4	1685	70.7
Feb	2022	271	67.2	278	79.9	365	72.6	379	72.6	254	65.7	1596	71.9
Mar	2022	299	63.5	316	78.5	407	71.3	372	60.2	282	67.0	1749	68.3
Apr	2022	293	70.0	282	74.8	364	68.7	364	68.1	275	64.4	1643	69.1
May	2022	316	57.6	292	71.2	388	69.1	371	63.3	242	65.3	1683	65.5
Jun	2022	308	59.7	260	76.2	371	63.3	362	56.1	265	63.0	1641	63.4
Jul	2022	324	65.7	298	70.5	400	63.8	375	53.9	270	68.5	1758	64.2
Aug	2022	326	62.0	277	74.7	394	62.4	408	57.8	298	61.4	1790	63.6
Sept	2022	329	65.3	295	68.1	444	66.7	378	55.8	234	61.1	1783	64.2
Oct	2022	325	58.5	283	68.9	398	59.5	390	51.0	278	61.5	1775	59.7
Nov	2022	283	59.0	256	71.9	383	61.9	326	54.9	240	55.8	1589	61.9
Dec	2022	303	56.8	291	70.4	385	57.4	373	49.9	257	59.9	1695	59.2
Jan	2023	323	57.9	307	69.1	354	57.9	359	58.2	252	64.7	1674	61.5
Feb	2023	281	63.7	234	70.5	320	59.1	333	51.1	243	60.1	1488	61.2
Mar	2023	283	63.3	261	70.5	365	59.2	357	55.2	240	61.3	1613	62.2
Apr	2023	269	66.2	244	66.8	331	60.4	309	48.5	235	55.7	1479	59.4
May	2023	326	59.5	246	67.5	361	59.8	328	50.6	239	53.1	1582	58.2
Jun	2023	295	53.6	296	64.9	388	57.2	347	51.3	236	52.1	1666	56.5
Jul	2023	301	50.2	283	58.0	405	55.3	359	50.4	271	43.2	1713	52.2
Aug	2023	307	50.8	293	62.8	409	57.9	398	50.3	232	56.0	1753	55.4
Sept	2023	287	50.9	286	58.0	381	49.3	382	51.3	265	54.0	1694	53.0
Oct	2023	346	48.0	285	60.7	386	53.6	364	53.8	244	57.4	1731	54.5
Nov	2023	237	47.3			353	54.4	342	52.6	250	55.2	1283	53.5
Dec	2023	234	42.3			352	54.3	368	49.7	240	50.8	1271	49.7
Jan	2024	227	42.3			349	49.6	313	48.6	249	57.8	1211	50.9
Feb	2024	204	38.2			296	55.1	342	51.8	244	52.9	1181	51.5
Mar	2024	203	45.8			334	56.3	334	52.1	244	49.2	1187	52.0

Source: NIMATS

* No. in cohort: refers to all pregnant women that gave birth after 24 weeks gestation (live and stillbirths) during the reporting period.

**NI cohort total includes pregnant women whose LCG residence was unknown.

Please note that from 9th November 2023 SEHSCT stopped recording data on NIMATS due to the roll out of Encompass. There is currently no alternative method for collecting data from this trust. We have therefore removed SEHSCT from the NI figures for November data onward and will not be able to provide coverage for this trust at present.

2. Coverage of pertussis vaccination (%) in pregnant women that delivered during the financial year, Northern Ireland and LCG of residence

Financial Year	Belfast LCG		South Eastern LCG		Northern LCG		Southern LCG		Western LCG		NI	
	No. in cohort*	coverage	No. in cohort	coverage	No. in cohort	coverage	No. in cohort	coverage	No. in cohort	coverage	No. in cohort**	coverage
2017-2018***	2788	71.0	2513	78.9	3447	66.3	3362	67.0	2485	68.4	14686	69.9
2018-2019	4359	65.3	3954	75.3	5266	64.2	5171	64.4	3756	65.9	22710	66.6
2019-2020	4227	68.8	3775	79.5	5169	68.4	5086	66.9	3571	66.1	22214	69.7
2020-2021	4076	69.8	3512	78.2	4980	69.0	4743	64.8	3448	65.7	21292	69.2
2021-2022	3919	68.5	3704	79.2	4898	68.3	4826	64.4	3423	64.3	21571	68.8
2022-2023	3694	61.6	3336	71.3	4566	62.5	4396	56.3	3094	62.3	20132	63.0
2023-2024	3236	50.3			4345	55.3	4186	51.0	2949	53.0	15818	53.0

Source: NIMATS

* No. in cohort: refers to all pregnant women that gave birth after 24 weeks gestation (live and stillbirths) during the reporting period.

**NI cohort total includes pregnant women whose LCG residence was unknown.

*** Data from August 2017 - March 2018.

Please note that from 9th November 2023 SEHSCT stopped recording data on NIMATS due to the roll out of Encompass. There is currently no alternative method for collecting data from this trust. We have therefore removed SEHSCT from the NI figures for 2023-2024 and will not be able to provide coverage for this trust at present.