

Summary

- In children 12 months of age in Quarter 3-2008 the immunisation uptake target rate of 95% was reached or exceeded in
 - Clare, Limerick, Longford/Westmeath, Sligo/Leitrim, South Tipperary and Tipperary NR/East Limerick for BCG
- In children 24 months of age in Quarter 3-2008 the immunisation uptake target rate of 95% was reached or exceeded in
 - Roscommon for all vaccines i.e. D₃, P₃, T₃, Hib₃, Hib_b, Polio₃, MenC₃ and MMR₁
 - Dublin South for D₃, P₃, T₃, Hib₃, Polio₃ and MMR₁
 - Laois/Offaly and Longford/Westmeath for D₃, P₃, T₃, Hib₃, Polio₃ and MenC₃
 - Clare, Donegal, Dublin South East and Dublin South West for D₃, P₃, T₃, Hib₃ and Polio₃
 - Sligo/Leitrim for D₃, P₃, T₃, Hib_b and Polio₃

The immunisation uptake statistics presented in this summary document relate to children 12 and 24 months of age in Quarter 3-2008 and who have received three doses of vaccines against diphtheria (D₃), pertussis (P₃), tetanus (T₃), *Haemophilus influenzae* type b (Hib₃), polio (Polio₃) and meningococcal group C (MenC₃), one booster dose of *Haemophilus influenzae* type b vaccine after 12 months of age (Hib_b: uptake at 24 months only), one dose of vaccine against measles, mumps and rubella (MMR₁; uptake at 24 months only) and one dose of BCG vaccine (BCG: uptake at 12 months only). These statistics therefore relate to uptake in the cohorts born between 01/07/2007 & 30/09/2007 and 01/07/2006 & 30/09/2006.

The immunisation uptake statistics for Quarter 3-2008 are presented in this summary document by Local Health Office (LHO). A separate report on the immunisation uptake statistics in Quarter 3-2008 by HSE Area is available at <http://www.hpsc.ie>. In addition, a complete listing of national and regional immunisation uptake statistics for each HSE Area at 12 and 24 months is also available at <http://www.hpsc.ie>.

D₃ immunisation uptake rates, in those 12 and 24 months of age in Quarter 3-2008, are mapped by LHO in figures 1 and 2. Immunisation uptake rates of P₃, T₃, Hib₃, Polio₃ and MenC₃ are not mapped here by LHO because their rates are very similar to D₃ uptake rates (see tables 1 and 2).

MMR₁ immunisation uptake rates, in those 24 months of age in Quarter 3-2008, are mapped by LHO in figure 3.

Hib_b immunisation uptake rates, in those 24 months of age in Quarter 3-2008, are mapped by LHO in figure 4.

Immunisation uptake rates for all antigens, in those 12 and 24 months of age in Quarter 3-2008, are reported by LHO in tables 1 and 2.

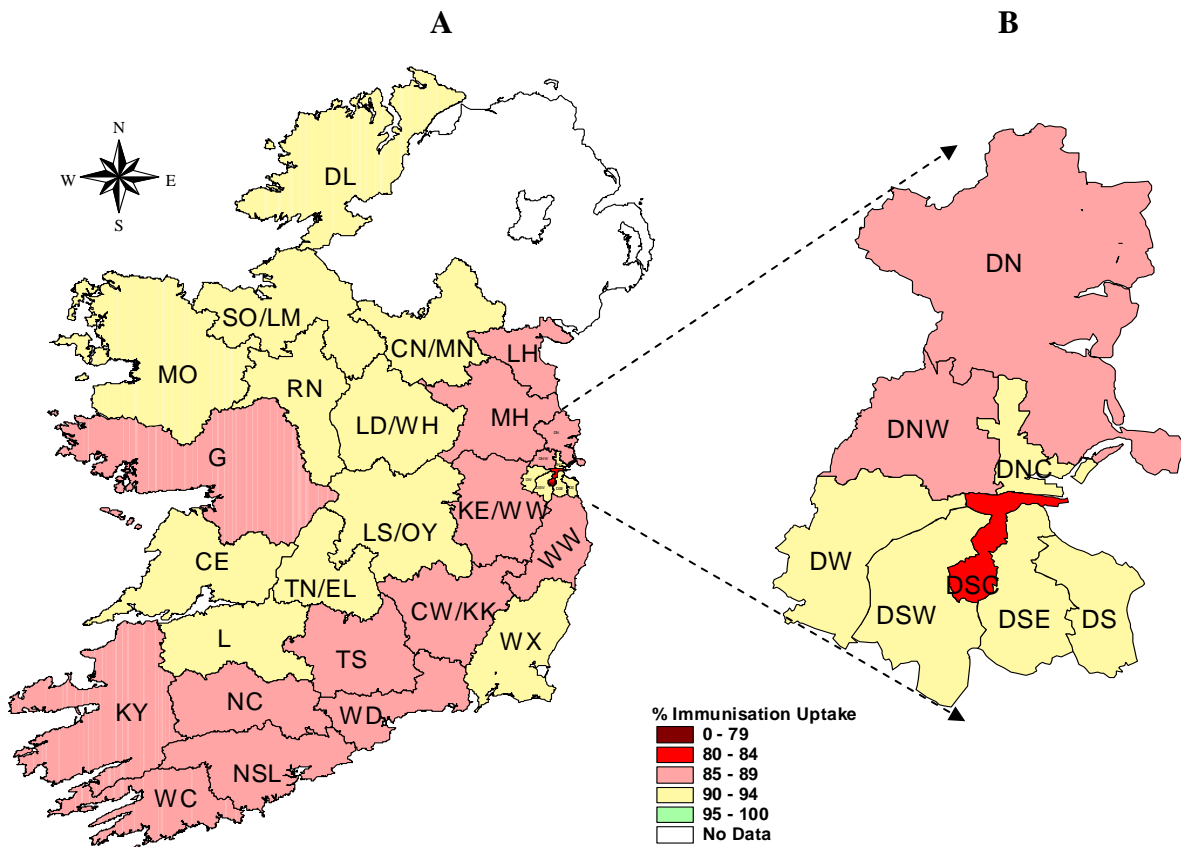


Figure 1. D₃ immunisation uptake rates (%) by LHO, in those 12 months of age in Quarter 3 2008, in (A) Ireland and (B) Dublin. Please see Appendix 1 to translate LHO codes.

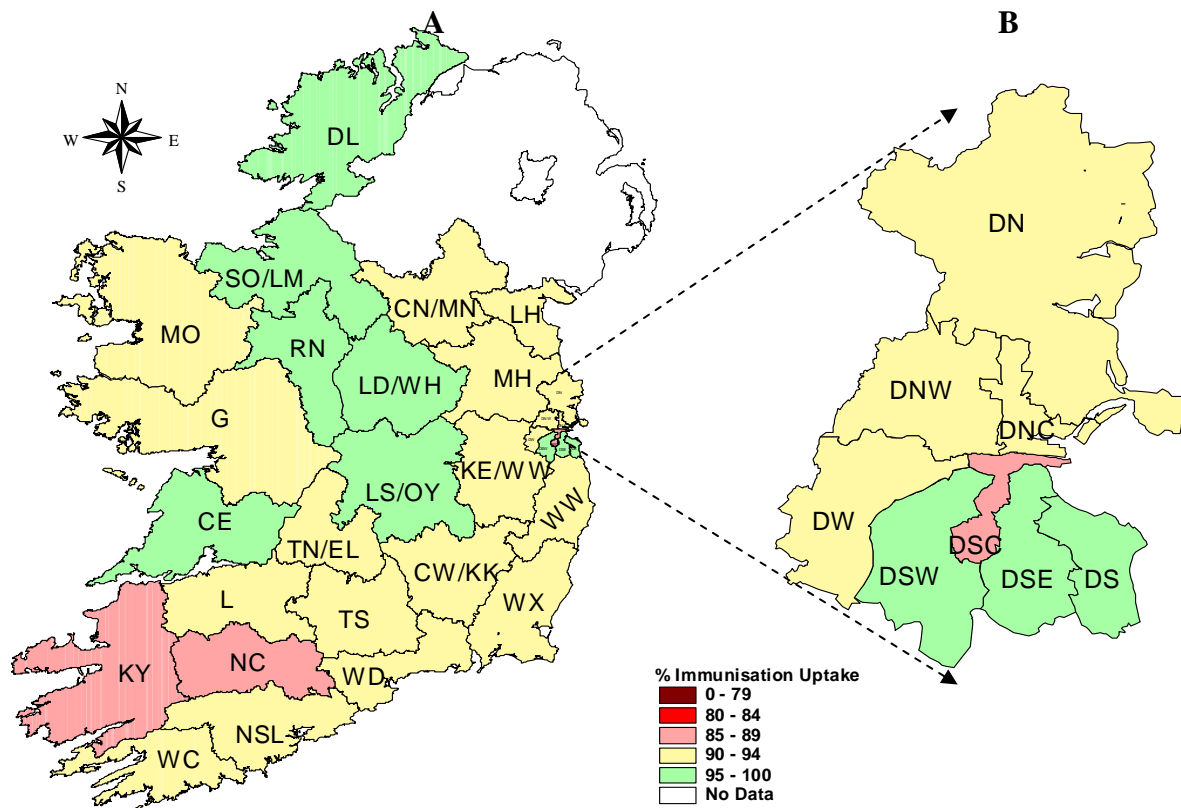


Figure 2. D₃ immunisation uptake rates (%) by LHO, in those 24 months of age in Quarter 3 2008, in (A) Ireland and (B) Dublin. Please see Appendix 1 to translate LHO codes.

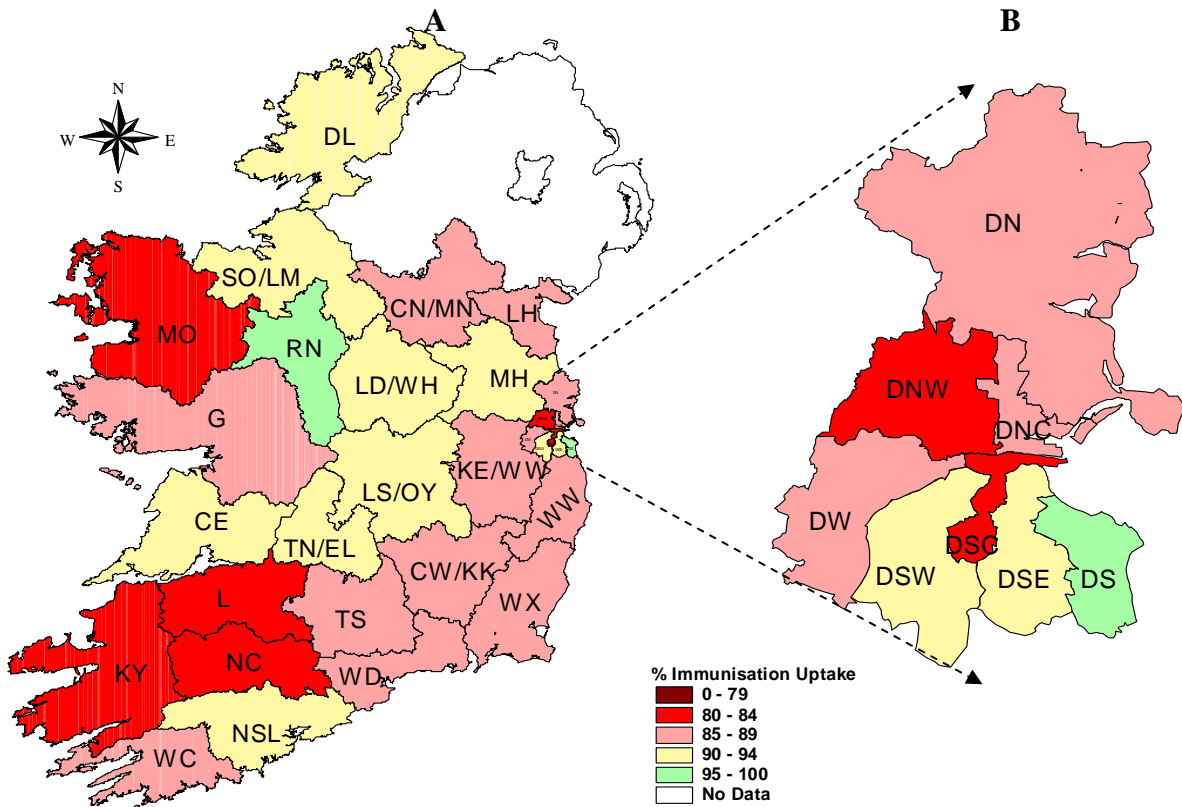


Figure 3. MMR₁ immunisation uptake rates (%) by LHO, in those 24 months of age in Quarter 3 2008, in (A) Ireland and (B) Dublin. Please see Appendix 1 to translate LHO codes.

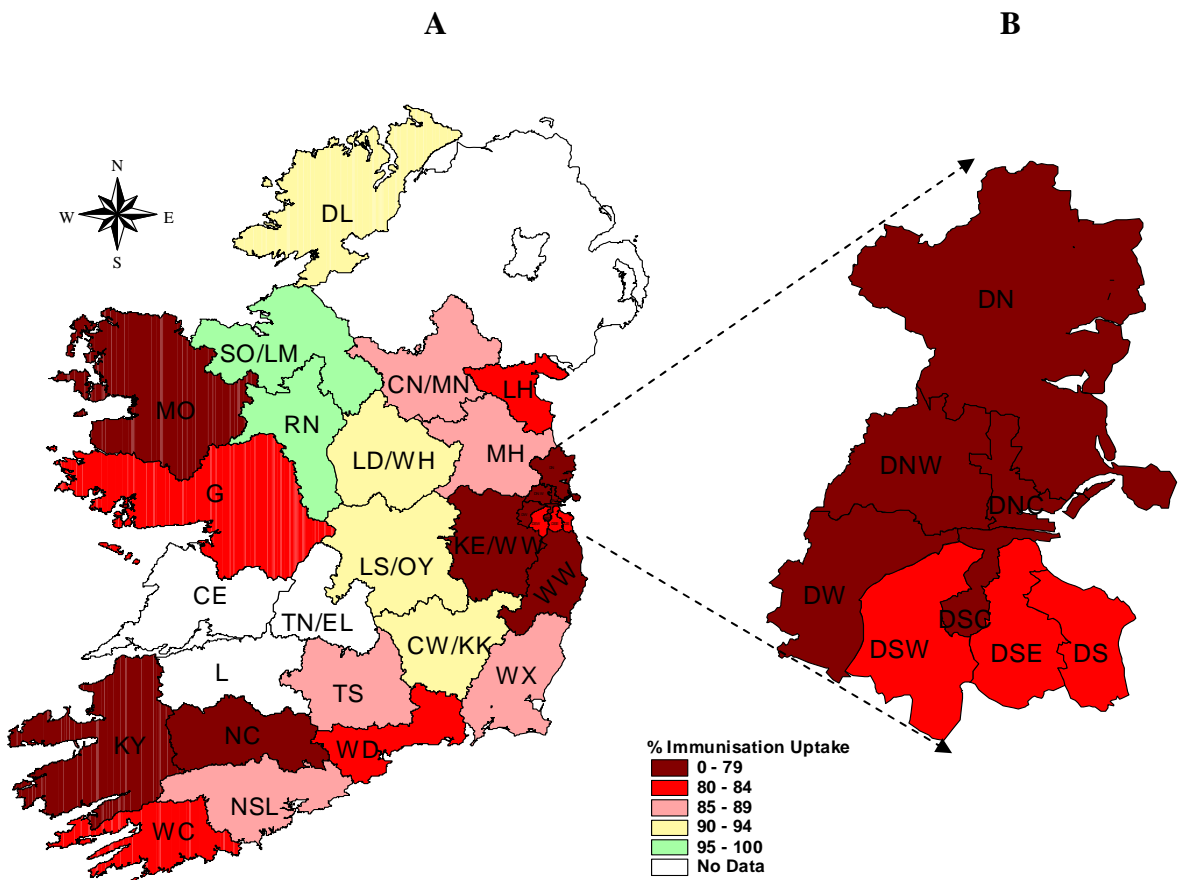


Figure 4. Hib₆ immunisation uptake rates (%) by LHO, in those 24 months of age in Quarter 3 2008, in (A) Ireland and (B) Dublin. Please see Appendix 1 to translate LHO codes.

Table 1. Immunisation Uptake Statistics at 12 months in Quarter 3 2008 by LHO/HSE Area

Immunisation Uptake at 12 Months in Cohort Born 01/07/2007-30/09/2007										
HSE Area	LHO/HSE Area	No. in cohort for BCG	No. in cohort for other vaccines*	Immunisation Uptake (%)						
				BCG [†]	D ₃	P ₃	T ₃	Hib ₃	Polio ₃	MenC ₃ [‡]
Eastern	Dublin South	na	422	na	91	91	91	91	91	na
	Dublin South East	na	360	na	94	94	94	94	94	na
	Dublin South City	na	464	na	83	83	83	83	83	na
	Dublin South West	na	676	na	91	91	91	90	91	na
	Dublin West	na	736	na	91	91	91	91	91	na
	Dublin North West	na	978	na	85	85	85	85	85	na
	Dublin North Central	na	450	na	92	92	92	92	92	na
	Dublin North	na	1190	na	89	89	89	89	89	na
	Kildare/West Wicklow	na	1173	na	85	85	85	85	85	na
	Wicklow	na	573	na	87	87	87	87	87	na
	HSE-E Total	na	7022	na	88	88	88	88	88	na
Midland	Laois/Offaly	759	759	91	92	92	92	92	92	92
	Longford/Westmeath	562	562	95	94	94	94	94	94	94
	HSE-M Total	1321	1321	93	93	93	93	93	93	93
Mid Western	Clare	503	523	97	90	90	90	90	90	na
	Limerick	571	553	97	90	90	90	90	90	na
	Tipperary NR/East Limerick	504	530	96	91	91	91	91	91	na
	HSE-MW Total	1578	1606	97	90	90	90	90	90	na
North Eastern	Cavan/Monaghan	na	555	na	91	91	91	91	91	90
	Louth	na	568	na	86	86	86	86	86	84
	Meath	na	926	na	89	89	89	90	89	88
	HSE-NE Total	na	2049	na	89	89	89	89	89	87
North Western	Donegal	616	616	94	90	90	90	90	90	90
	Sligo/Leitrim	364	364	95	94	94	94	94	94	92
	HSE-NW Total	980	980	95	92	92	92	92	92	91
South Eastern	Carlow/Kilkenny	550	550	93	88	88	88	88	88	88
	South Tipperary	349	349	95	88	88	88	88	88	89
	Waterford	516	516	92	87	87	87	87	87	86
	Wexford	614	614	93	90	90	90	89	90	89
	HSE-SE Total	2029	2029	93	88	88	88	88	88	88
Southern	North Cork	na	197	na	88	88	88	88	88	87
	North South Lee	na	1532	na	86	86	86	86	86	87
	West Cork	na	421	na	86	86	86	86	86	86
	Kerry	561	565	90	86	86	86	86	86	87
	HSE-S Total ‡	561	2715	90	86	86	86	86	86	87
Western	Galway	na	1068	na	88	88	88	88	88	87
	Mayo	na	508	na	90	90	90	90	90	89
	Roscommon	na	229	na	93	93	93	93	93	94
	HSE-W Total	na	1805	na	89	89	89	89	89	89
	Ireland †	6469	19527[§]	94	89	89	89	89	89	88

na=not available

* As the denominator/number in cohort varied slightly according to vaccine, most commonly used number is presented here.

† BCG uptake data were available for five of the eight HSE-Areas only (data from HSE-Southern Area relates to Kerry only). MenC₃ uptake data were available for six of the eight HSE-Areas only.

‡ HSE-Southern Area - part coverage of neonatal BCG (i.e. Kerry only)

§ Number in cohort for MenC₃ is 10,883.

Please note while North Lee and South Lee are two separate LHOs their combined immunisation uptake data are reported here

Table 2. Immunisation Uptake Statistics at 24 months in Quarter 3 2008 by LHO/HSE Area

Immunisation Uptake at 24 Months in Cohort Born 01/07/2006-30/09/2006											
HSE Area	LHO/HSE Area	No. in cohort for Hib _b	No. in cohort for other vaccines [†]	Immunisation Uptake (%)							
				D ₃	P ₃	T ₃	Hib ₃	Hib _b [†]	Polio ₃	MenC ₃ [†]	MMR ₁
Eastern	Dublin South	375	375	97	97	97	97	82	97	na	95
	Dublin South East	338	338	97	97	97	97	82	97	na	94
	Dublin South City	392	392	85	85	85	85	71	85	na	82
	Dublin South West	602	602	96	96	96	96	82	96	na	93
	Dublin West	646	646	91	91	91	90	76	91	na	85
	Dublin North West	852	852	90	90	90	90	78	90	na	84
	Dublin North Central	347	347	90	90	90	90	76	90	na	87
	Dublin North	1065	1065	94	94	94	93	77	94	na	89
	Kildare/West Wicklow	1042	1042	90	90	90	90	78	90	na	85
Wicklow	527	527	92	92	92	92	76	92	na	86	
	HSE-E Total	6186	6186	92	92	92	92	77	92	na	88
Midland	Laois/Offaly	677	677	96	96	96	96	93	96	96	94
	Longford/Westmeath	522	543	97	97	97	97	91	97	97	94
		HSE-M Total	1199	1220	96	96	96	96	92	96	96
Mid Western	Clare	na	494	95	95	95	95	na	95	na	91
	Limerick	na	531	92	92	92	92	na	92	na	83
	Tipperary NR/East Limerick	na	434	94	94	94	94	na	94	na	91
		HSE-MW Total	na	1459	94	94	94	93	na	93	na
North Eastern	Cavan/Monaghan	504	504	92	92	92	92	87	92	92	89
	Louth	560	560	94	94	94	94	80	94	94	89
	Meath	861	861	92	92	92	92	89	92	92	90
		HSE-NE Total	1925	1925	93	93	93	93	86	92	92
North Western	Donegal	585	585	96	96	96	95	94	96	94	90
	Sligo/Leitrim	347	347	96	96	96	93	97	96	90	93
		HSE-NW Total	932	932	96	96	96	94	95	96	93
South Eastern	Carlow/Kilkenny	521	521	93	93	93	93	91	93	92	89
	South Tipperary	382	382	91	91	91	91	89	91	90	89
	Waterford	566	566	90	90	90	90	83	90	89	85
	Wexford	646	646	92	92	92	91	86	91	90	88
		HSE-SE Total	2115	2115	91	91	91	91	87	91	90
Southern	North Cork	173	165	89	89	89	89	75	89	89	81
	North South Lee	1371	1373	94	94	94	94	85	94	94	92
	West Cork	363	357	93	93	93	93	81	93	94	86
	Kerry	474	461	88	88	88	88	77	88	88	84
		HSE-S Total	2381	2356	93	93	93	93	82	93	92
Western	Galway	929	929	94	94	94	94	83	94	94	89
	Mayo	456	456	94	94	94	94	72	94	94	82
	Roscommon	224	224	97	97	97	96	96	97	98	95
		HSE-W Total	1609	1609	94	94	94	94	82	94	94
	Ireland[†]	16347	17802[‡]	93	93	93	93	83	93	93	89

na=not available

[†]As the denominator/number in cohort varied slightly according to vaccine, most commonly used number is presented here.

[‡] MenC₃ uptake data were only available for six of the eight HSE-Areas. Hib_b uptake data were only available for seven of the eight HSE-Areas.

[§] Number in cohort for MenC₃ is 10,141.

Please note while North Lee and South Lee are two separate LHOs their combined immunisation uptake data are reported here.

Appendix 1

Local Health Office (LHO) Codes (used in the maps in this report)	Local Health Office (LHO)
CE	Clare
CN/MN	Cavan/Monaghan
CW/KK	Carlow/Kilkenny
DL	Donegal
DN	Dublin North
DNC	Dublin North Central
DNW	Dublin North West
DS	Dublin South
DSC	Dublin South City
DSE	Dublin South East
DSW	Dublin South West
DW	Dublin West
G	Galway
KE/WW	Kildare/West Wicklow
KY	Kerry
L	Limerick
LD/WD	Longford/Westmeath
LH	Louth
LS/OY	Laois/Offaly
MH	Meath
MO	Mayo
NC	North Cork
NSL*	North South Lee*
RN	Roscommon
SO/LM	Sligo/Leitrim
TN/EL	Tipperary North /East Limerick
TS	South Tipperary
WC	West Cork
WD	Waterford
WX	Wexford
WW	Wicklow

*Please note while North Lee and South Lee are two separate LHOs their combined immunisation uptake data are reported here