

Summary

- In children 12 months of age in Quarter 2-2008 the immunisation uptake target rate of 95% was reached or exceeded in
 - Dublin South East for D₃, P₃, T₃, Hib₃, Polio₃ and MenC₃
 - Clare, Limerick and Longford/Westmeath for BCG
- In children 24 months of age in Quarter 2-2008 the immunisation uptake target rate of 95% was reached or exceeded in
 - Longford/Westmeath for D₃, P₃, T₃, Hib₃, Polio₃, MenC₃ and MMR₁
 - Cavan/Monaghan, Dublin South East, Laois/Offaly, Louth, North South Lee and Roscommon for D₃, P₃, T₃, Hib₃, Polio₃ and MenC₃
 - Donegal and Dublin South West for D₃, P₃, T₃, Hib₃ and Polio₃
 - Sligo/Leitrim for D₃, P₃, T₃ and Polio₃
 - Meath for Hib₃ and Polio₃

The immunisation uptake statistics presented in this summary document relate to children 12 and 24 months of age in Quarter 2-2008 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 01/04/2007 & 30/06/2007 and 01/04/2006 & 30/06/2006.

The immunisation uptake statistics for Quarter 2-2008 are presented in this summary document by Local Health Office (LHO). A separate report on the immunisation uptake statistics in Quarter 2-2008 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 2-2008, 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 2-2008, are mapped by LHO in figure 3.

Hib_b immunisation uptake rates, in those 24 months of age in Quarter 2-2008, are mapped by LHO in figure 4.

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

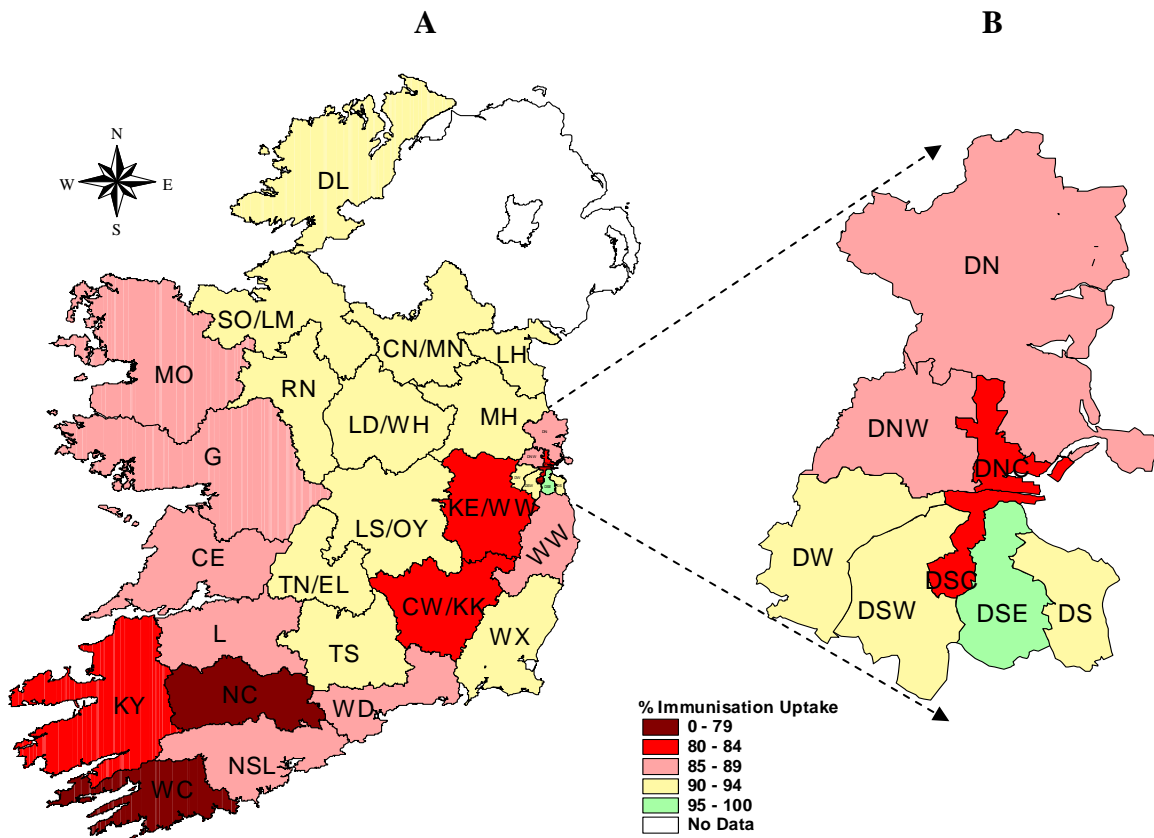


Figure 1. D₃ immunisation uptake rates (%) by LHO, in those 12 months of age in Quarter 2 2008, in (A) Ireland and (B) Dublin. Please see Appendix 1 to translate codes for LHO areas.

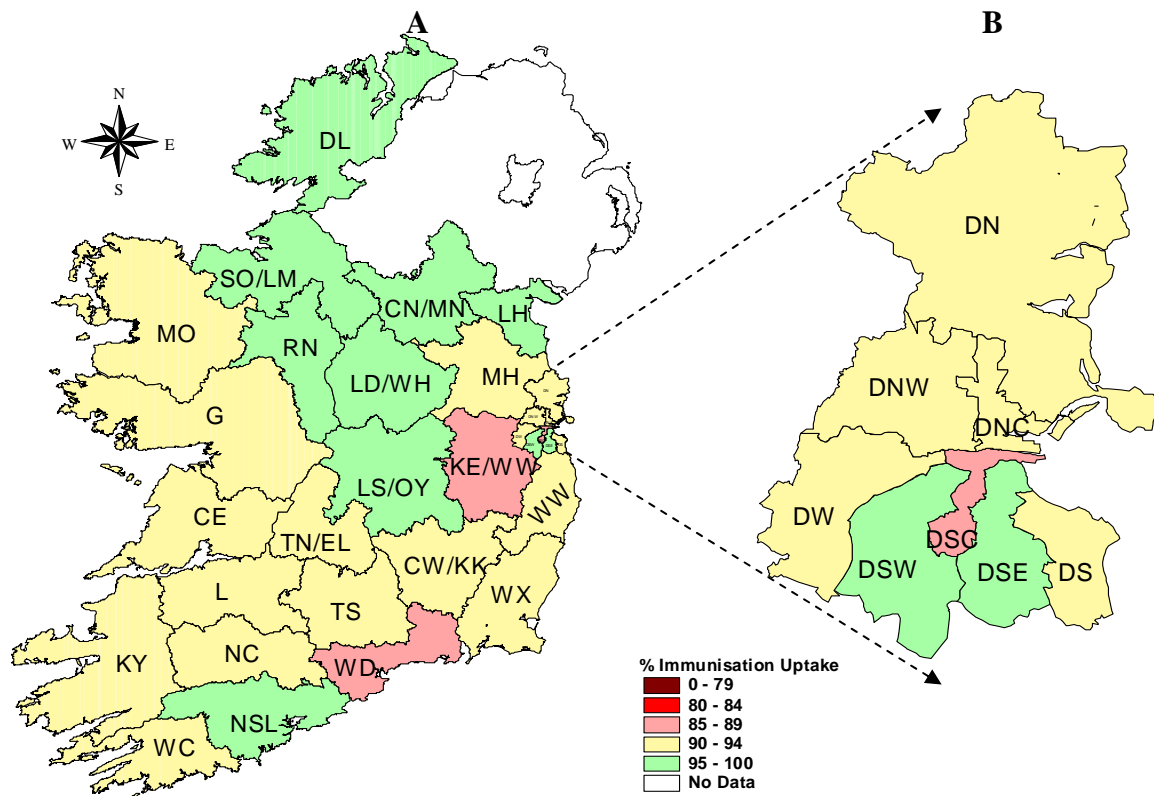


Figure 2. D₃ immunisation uptake rates (%) by LHO, in those 24 months of age in Quarter 2 2008, in (A) Ireland and (B) Dublin. Please see Appendix 1 to translate codes for LHO areas.

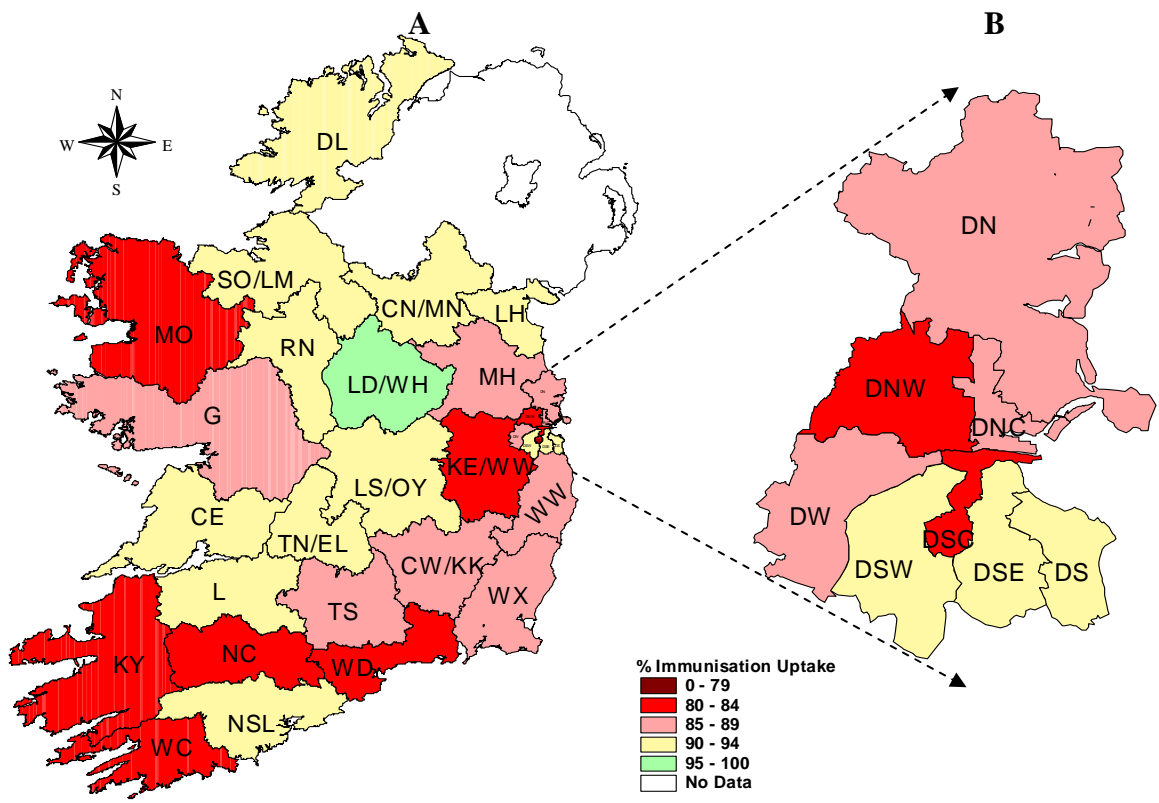


Figure 3. MMR₁ immunisation uptake rates (%) by LHO, in those 24 months of age in Quarter 2 2008, in (A) Ireland and (B) Dublin. Please see Appendix 1 to translate codes for LHO areas.

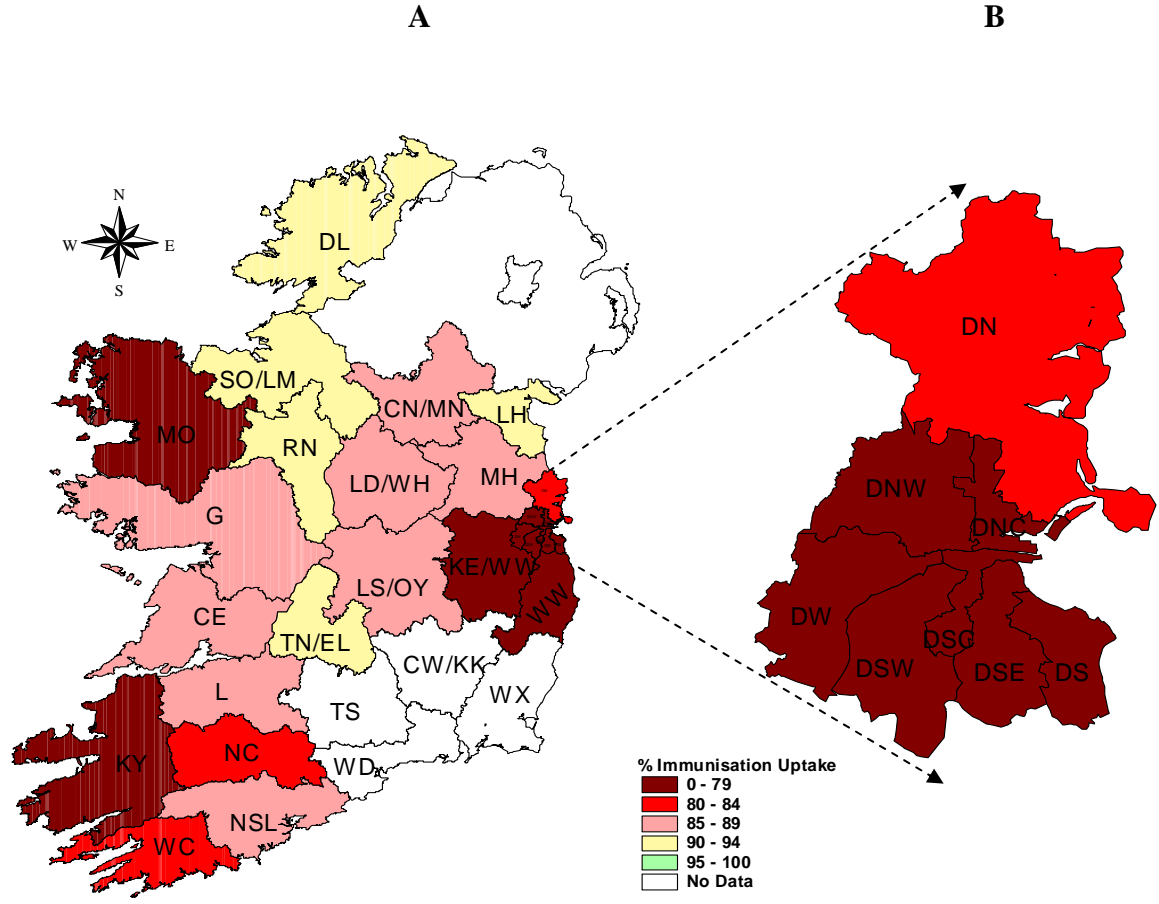


Figure 4. Hib₆ immunisation uptake rates (%) by LHO, in those 24 months of age in Quarter 2 2008, in (A) Ireland and (B) Dublin. Please see Appendix 1 to translate codes for LHO areas.

Table 1. Immunisation Uptake Statistics at 12 months in Quarter 2 2008 by LHO/HSE Area

Immunisation Uptake at 12 Months in Cohort Born 01/04/2007-30/06/2007										
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	411	na	93	93	93	93	93	92
	Dublin South East	na	346	na	96	96	96	96	96	96
	Dublin South City	na	437	na	83	83	83	83	83	84
	Dublin South West	na	585	na	92	92	92	91	92	91
	Dublin West	na	713	na	90	90	90	90	90	90
	Dublin North West	na	972	na	85	85	85	85	85	86
	Dublin North Central	na	399	na	82	82	82	82	82	81
	Dublin North	na	1041	na	89	89	89	89	89	88
	Kildare/West Wicklow	na	1043	na	84	84	84	84	84	84
Wicklow	na	476	na	89	89	89	89	89	89	
HSE-E Total	na	6423	na	88	88	88	88	88	88	87
Midland	Laois/Offaly	663	663	93	92	92	92	92	92	92
	Longford/Westmeath	433	433	97	94	94	94	94	94	94
	HSE-M Total	1096	1096	94	93	93	93	93	93	93
Mid Western	Clare	447	464	97	89	89	89	89	89	89
	Limerick	489	479	95	87	87	87	87	87	86
	Tipperary NR/East Limerick	519	547	93	90	90	90	90	90	89
	HSE-MW Total	1455	1490	95	89	89	89	89	89	88
North Eastern	Cavan/Monaghan	na	545	na	91	91	91	91	91	88
	Louth	na	508	na	90	90	90	90	90	88
	Meath	na	932	na	90	90	90	90	90	89
	HSE-NE Total	na	1985	na	90	90	90	90	90	88
North Western	Donegal	581	581	92	92	92	92	92	92	91
	Sligo/Leitrim	369	369	94	92	92	92	92	92	90
	HSE-NW Total	950	950	93	92	92	92	92	92	91
South Eastern	Carlow/Kilkenny	506	506	93	84	84	84	84	84	84
	South Tipperary	353	353	94	91	91	91	91	91	92
	Waterford	540	540	90	86	86	86	86	86	86
	Wexford	588	588	92	90	90	90	90	90	88
	HSE-SE Total	1987	1987	92	87	87	87	87	87	88
Southern	North Cork	na	364	na	79	79	79	79	79	79
	North South Lee	na	1485	na	86	86	86	86	86	86
	West Cork	na	187	na	79	79	79	79	79	80
	Kerry	509	503	92	83	83	83	83	83	83
	HSE-S Total †	509	2539	92	84	84	84	84	84	84
Western	Galway	na	1011	na	85	85	85	85	85	85
	Mayo	na	477	na	87	87	87	87	87	87
	Roscommon	na	208	na	94	94	94	94	94	94
	HSE-W Total	na	1696	na	87	87	87	87	87	87
Ireland ‡		5997	18166	93	88	88	88	88	88	87

na=not available

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

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

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

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 2 2008 by LHO/HSE Area

Immunisation Uptake at 24 Months in Cohort Born 01/04/2006-30/06/2006											
HSE Area	LHO/HSE Area	No. in cohort for Hib ₆	No. in cohort for other vaccines*	Immunisation Uptake (%)							
				D ₃	P ₃	T ₃	Hib ₃	Hib ₆	Polio ₃	MenC ₃	MMR ₁
Eastern	Dublin South	367	367	94	94	94	94	78	94	94	92
	Dublin South East	308	307	96	96	96	96	76	96	95	94
	Dublin South City	360	362	87	87	87	88	68	87	87	82
	Dublin South West	596	595	95	95	95	95	79	95	93	93
	Dublin West	624	624	93	93	93	93	74	93	92	88
	Dublin North West	808	809	91	91	91	91	77	91	91	84
	Dublin North Central	372	372	90	90	90	90	66	90	89	85
	Dublin North	907	906	94	94	94	93	80	93	92	89
	Kildare/West Wicklow	932	932	89	89	89	89	73	89	89	82
Wicklow	482	483	90	90	90	90	70	90	90	87	
	HSE-E Total	5756	5757	92	92	92	92	75	92	91	87
Midland	Laois/Offaly	615	612	96	96	96	96	85	96	96	93
	Longford/Westmeath	497	507	97	97	97	97	89	97	97	95
		HSE-M Total	1112	1119	97	97	97	97	87	97	97
Mid Western	Clare	451	451	94	94	94	94	87	94	94	91
	Limerick	445	445	93	93	93	93	87	93	93	91
	Tipperary NR/East Limerick	468	468	93	93	93	93	91	93	93	91
		HSE-MW Total	1364	1364	93	93	93	93	88	93	93
North Eastern	Cavan/Monaghan	497	497	95	95	95	96	87	96	95	91
	Louth	488	488	96	96	96	96	90	96	95	90
	Meath	791	791	94	94	94	95	88	95	94	88
		HSE-NE Total	1776	1776	95	95	95	95	89	95	95
North Western	Donegal	549	549	97	97	97	96	94	97	94	93
	Sligo/Leitrim	328	328	95	95	95	93	93	95	91	94
		HSE-NW Total	877	877	96	96	96	95	94	96	93
South Eastern	Carlow/Kilkenny	na	477	90	90	90	90	na	90	90	88
	South Tipperary	na	335	94	94	94	93	na	94	92	87
	Waterford	na	525	89	89	89	89	na	89	88	82
	Wexford	na	550	93	93	93	92	na	92	91	87
		HSE-SE Total	na	1887	91	91	91	91	na	91	90
Southern	North Cork	288	276	90	90	90	90	81	90	89	83
	North South Lee	1368	1377	95	95	95	95	85	95	95	93
	West Cork	206	202	91	91	91	91	80	91	89	83
	Kerry	463	462	91	91	91	91	76	91	91	83
		HSE-S Total	2325	2317	93	93	93	93	82	93	93
Western	Galway	859	856	93	93	93	93	85	93	93	89
	Mayo	461	461	91	91	91	91	69	91	90	80
	Roscommon	225	225	97	97	97	97	94	97	98	94
		HSE-W Total	1545	1542	93	93	93	93	82	93	93
	Ireland†	14755	16639	93	93	93	93	82	93	92	89

na=not available

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

† National Hib₆ figure is incomplete as the HSE-SE Hib₆ data are not available

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