

## Summary Immunisation Uptake Statistics Data up to Q1 2017

The immunisation uptake data presented relate to children who reached their first or second birthday (uptake at 12 and 24 months, respectively) during the quarter in question and who have received the following (as appropriate i.e. depending on their age/birth cohort):

BCG- one dose of BCG vaccine

D<sub>3</sub> - three doses of vaccine against diphtheria

HepB<sub>3</sub>- three doses of vaccine against hepatitis B

Hib<sub>3</sub>- three doses of vaccine against *Haemophilus influenzae* type b

Hib<sub>b</sub>-one booster dose of vaccine against *Haemophilus influenzae* type b on or after 12 months of age

MenC<sub>1</sub>- one dose of vaccine against meningococcal group C

MenC<sub>2</sub>- two doses of vaccine against meningococcal group C

MenC<sub>3</sub>- three doses of vaccine against meningococcal group C

MenC<sub>b</sub>-one dose of vaccine against meningococcal group C on or after 12 months of age

MMR<sub>1</sub>- one dose of vaccine against measles, mumps and rubella

P<sub>3</sub>- three doses of vaccine against pertussis

PCV<sub>2</sub>- two doses of pneumococcal conjugate vaccine

PCV<sub>3</sub>- three doses of pneumococcal conjugate vaccine

PCV<sub>b</sub>-one dose of pneumococcal conjugate vaccine on or after 12 months of age

Polio<sub>3</sub>- three doses of vaccine against polio

T<sub>3</sub>- three doses of vaccine against tetanus

Please see the HSE-National Immunisation Office (NIO) website at <http://www.immunisation.ie/> for complete information on the Irish childhood immunisation schedule.

Please see [www.hpsc.ie](http://www.hpsc.ie) for detailed quarterly and annual immunisation uptake reports.

BCG vaccine stock in all areas expired at the end of April 2015. The HSE continues to experience ongoing delays with the supply of BCG vaccine. This continues to be a Europe wide issue. The number of cases of TB has been steadily falling in Ireland. The number of cases of TB for the years 2014 and 2015 was at the lowest level since records began. Most European countries do not give BCG vaccine to all babies. The National Immunisation Advisory Committee (NIAC), an independent expert group on immunisation and the Health Information and Quality Authority (HIQA) have both recommended that BCG vaccine does not now need to be given routinely to all babies in Ireland. Please see <http://www.hse.ie/eng/health/immunisation/pubinfo/babychildimm/vaccprevdisease/tb/> for further information.

# National Immunisation Uptake Statistics at 12 months

	Uptake at 12 months ~ National										
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q3 2000		77	76	77	77	77					
Q4 2000		76	74	76	76	76					
Q1 2001		74	73	74	74	74					
Q2 2001		67	65	67	67	67					
Q3 2001		67	66	67	68	67					
Q4 2001		70	68	70	69	69					
Q1 2002		72	71	72	72	71		68			
Q2 2002		72	71	72	72	72		73			
Q3 2002		77	76	77	77	77		76			
Q4 2002		79	79	79	79	79		78			
Q1 2003		80	80	80	80	80		81			
Q2 2003		80	79	80	80	80		80			
Q3 2003	87	81	80	81	81	81		80			
Q4 2003	91	82	81	82	82	82		81			
Q1 2004	88	82	81	82	82	81		81			
Q2 2004	90	82	82	82	82	82		82			
Q3 2004	92	84	84	84	84	84		83			
Q4 2004	93	84	84	84	84	84		84			
Q1 2005	92	84	84	84	84	84		83			
Q2 2005	94	84	83	84	84	84		83			
Q3 2005	92	86	86	86	86	86		86			
Q4 2005	93	87	87	87	87	87		87			
Q1 2006	94	85	85	85	85	85		85			
Q2 2006	92	86	86	86	86	86		86			
Q3 2006	92	86	86	86	86	86		85			
Q4 2006	94	87	87	87	86	87		86			
Q1 2007	93	86	86	86	86	86		86			
Q2 2007	94	87	87	87	87	87		87			
Q3 2007	92	87	87	87	87	87		87			
Q4 2007	93	88	88	88	87	88		87			
Q1 2008	94	87	87	87	87	87		87			
Q2 2008	93	88	88	88	88	88		87			
Q3 2008†	94	89	89	89	89	89		88			
Q4 2008	93	89	89	89	89	89		89			
Q1 2009‡	95	88	88	88	88	88		87			
Q2 2009	96	88	88	88	88	88		86			
Q3 2009§	96	90	90	90	90	90	89		89		89
Q4 2009	95	89	89	89	89	89	89		89		89
Q1 2010¶	96	89	89	89	89	89	89		88		89
Q2 2010**	97	89	89	89	89	89	89		89		89
Q3 2010	95	90	90	90	90	90	90		89		89
Q4 2010††	93	89	89	89	89	89	89		89		89
Q1 2011	93	90	90	90	90	90	90		89		89
Q2 2011	93	90	90	90	90	90	90		89		90
Q3 2011	79	91	91	91	91	91	91		90		90
Q4 2011	80	90	90	90	90	90	90		90		90
Q1 2012	80	91	91	91	91	91	91		90		91
Q2 2012	80	92	92	92	92	92	92		91		91
Q3 2012	80	91	91	91	91	91	91		91		91
Q4 2012	80	91	91	91	91	91	90		90		90
Q1 2013	87	91	91	91	91	91	90		90		90
Q2 2013	86	91	91	91	91	91	91		91		91
Q3 2013	86	92	92	92	92	92	92		91		92
Q4 2013	87	92	92	92	92	92	92		92		92
Q1 2014	86	92	92	92	92	92	92		92		92
Q2 2014	87	92	92	92	92	92	92		92		92
Q3 2014	86	92	92	92	92	92	92		91		92
Q4 2014	88	92	92	92	92	92	92		92		92
Q1 2015	87	91	91	91	91	91	91		91		91
Q2 2015	88	92	92	92	92	92	91		91		91
Q3 2015	87	91	91	91	91	91	91		91		91
Q4 2015	84	91	91	91	91	91	91		90		91
Q1 2016	72	92	92	92	92	92	92		90		91
Q2 2016 #	9	91	91	91	91	91	91		88		91
Q3 2016 # \$\$	0.1	91	91	91	91	91	91			94	91
Q4 2016 # \$\$	0.0	91	91	91	91	91	91			95	91
Q1 2017 # \$\$	0.0	91	91	91	91	91	91			95	91

\* BCG uptake data were available for only five of the eight HSE-Areas (this includes data from the HSE-Southern Area which relates to Kerry data only) from Q3 2003 to Q2 2008 (except Q3 2004 when HSE-Southern Area data were not available), for three HSE-Areas in Q3 2009, for two HSE-Areas in Q4 2009, for three HSE-Areas in Q1 2010 and Q2 2010, for four HSE-Areas in Q3-2010, for five HSE-Areas in Q4 2010, Q1 2011 and Q2 2011, for six HSE-Areas in Q3 2011 to Q4 2012 and for seven HSE-Areas since Q1 2013. From Q3 2011 to Q3 2014 HSE Western Area BCG data was not available by LHO, uptake was provided for the HSE Western Area as a whole. In Q4 2014 BCG data was available for Galway and Roscommon- the BCG denominator for HSE Western Area in Q4 2014 was the sum of the Galway and Roscommon denominators. Since Q1 2015 BCG data was available for Galway, Mayo and Roscommon.

† MenC<sub>2</sub> uptake figures were only available for six of the eight HSE Areas in Q3-2008

‡ The Q1 2009 HSE-Eastern Area D<sub>3</sub>, T<sub>3</sub>, P<sub>3</sub> and Polio<sub>3</sub> uptake data do not include those born on the 31/03/2008

§ In Q3 2009 the HSE-Eastern Area were unable to provide MenC<sub>2</sub> and PCV<sub>2</sub> data; the HSE-Midland and Southern Areas were unable to provide data; and the HSE-Mid Western Area were unable to provide MenC<sub>2</sub> data.

|| In Q4 2009 the HSE-Midland, Mid-Western and Southern Areas were not in a position to provide data

¶ In Q1 2010 the HSE-Midland and Southern Areas were not in a position to provide data and the HSE-Mid Western Area were not in a position to provide MenC<sub>2</sub> data

\*\*In Q2 2010 the HSE-Midland and Southern Areas were not in a position to provide data

††In Q4 2010 the HSE-North Eastern Area were not in a position to provide data

#BCG vaccine stock in all areas expired at the end of April 2015. The HSE continues to experience ongoing delays with the supply of BCG vaccine. This continues to be a Europe wide issue. The number of cases of TB has been steadily falling in Ireland. The number of cases of TB for the years 2014 and 2015 was at the lowest level since records began. Most European countries do not give BCG vaccine to all babies. The National Immunisation Advisory Committee (NIAC), an independent expert group on immunisation and the Health Information and Quality Authority (HIQA) have both recommended that BCG vaccine does not now need to be given routinely to all babies in Ireland. Please see <http://www.hse.ie/eng/health/immunisation/pubinfo/babychildimm/vaccprevdisease/tb/> for further information.

\$\$The immunisation schedule changed in 2015 for children born on or after July 1st 2015 after the National Immunisation Advisory Committee (NIAC) recommended changing the meningococcal C (MenC) immunisation schedule in the primary childhood programme from three doses at 4, 6 and 13 months to two doses at 4 and 13 months because of evidence that a single dose of MenC vaccine provides protection for the first year of life. Hence uptake of one dose of MenC (MenC1) was measured since Quarter 3 2016 (birth cohort 01/07/2015-onwards). Please note the immunisation schedule changed in 2016 for children born on or after October 1st 2016. Please see the HSE-National Immunisation Office (NIO) website at <http://www.immunisation.ie> for current and detailed information on the Irish primary childhood immunisation schedule and also recommended vaccinations for older children and adults.

# National Immunisation Uptake Statistics at 24 months

Uptake at 24 months ~National												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>6</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>6</sub>	PCV <sub>3</sub>	PCV <sub>6</sub>	MMR <sub>1</sub>
Q1 1999	86	83	86	86		86						79
Q2 1999	86	82	86	86		86						77
Q3 1999	86	81	86	85		86						76
Q4 1999	86	82	86	85		86						76
Q1 2000	85	82	85	85		85						76
Q2 2000	85	82	85	85		85						77
Q3 2000	87	83	87	86		86						80
Q4 2000	87	83	87	86		87						83
Q1 2001	85	82	85	85		85						79
Q2 2001	86	83	86	85		85						75
Q3 2001	83	81	83	83		83						70
Q4 2001	83	80	83	82		83						69
Q1 2002	83	81	83	82		83						70
Q2 2002	83	81	83	82		82						72
Q3 2002	83	81	83	82		82		71				73
Q4 2002	85	83	85	84		84		79				75
Q1 2003	85	84	85	85		85		81				77
Q2 2003	86	85	86	85		86		83				77
Q3 2003	87	86	87	87		87		85				80
Q4 2003	87	86	87	87		87		86				80
Q1 2004	88	88	88	88		88		87				80
Q2 2004	89	88	89	89		89		87				81
Q3 2004	90	89	90	89		90		88				81
Q4 2004	91	90	91	90		90		89				83
Q1 2005	90	90	90	90		90		89				83
Q2 2005	90	90	90	90		90		89				83
Q3 2005	91	90	91	91		91		90				84
Q4 2005 *	91	90	91	90		91		89				88
Q1 2006 †	91	91	91	91		91		90				86
Q2 2006	91	90	91	90		91		90				86
Q3 2006	91	91	91	91		91		91				86
Q4 2006	92	92	92	92		92		91				86
Q1 2007 ‡	91	91	91	91	77	91		91				86
Q2 2007	91	91	91	91	73	91		91				86
Q3 2007 §	93	92	93	92	73	92		92				88
Q4 2007	93	93	93	92	73	93		92				88
Q1 2008	92	92	92	92	78	92		92				88
Q2 2008 §	93	93	93	93	82	93		92				89
Q3 2008 § ¶	93	93	93	93	83	93		93				89
Q4 2008	94	94	94	93	86	94		93				90
Q1 2009 **	93	93	93	93	86	93		93				90
Q2 2009 ††	94	94	94	93	88	94		93				90
Q3 2009	94	94	94	94	89	94		93				91
Q4 2009 ‡‡	93	93	93	93	87	93		93				90
Q1 2010 §	94	94	94	93	87	94		93				90
Q2 2010 ^	94	94	94	93	87	94		91				90
Q3 2010	94	94	94	94	84	94	93	80		88		90
Q4 2010 ^	94	94	94	94	84	94	94	82		89		90
Q1 2011	95	95	95	95	86	95	94	83		90		91
Q2 2011	95	95	95	95	87	95	95	83		90		91
Q3 2011	96	96	96	95	88	96	95	85		91		93
Q4 2011	95	95	95	95	90	95	95	85		91		92
Q1 2012 ^&	95	95	95	95	88	95	95	85	89	91	93	93
Q2 2012 ^&	95	95	95	95	89	95	95	85	89	90	93	92
Q3 2012 ^&	95	95	95	95	89	95	95	85	89	90	93	92
Q4 2012 ^&	96	96	96	96	91	96	96	87	91	92	94	93
Q1 2013 ^&	95	95	95	95	89	95	95	86	90	91	93	92
Q2 2013 ^&	96	96	96	96	89	96	95	86	90	91	93	92
Q3 2013 ^&	96	96	96	96	90	96	95	86	90	91	93	93
Q4 2013 ^&	95	95	95	95	91	95	95	88	91	92	94	93
Q1 2014 ^&	95	95	95	95	92	95	95	88	91	91	94	93
Q2 2014 ^&	95	95	95	95	91	95	95	87	90	91	93	93
Q3 2014 ^&	96	96	96	96	92	96	96	88	91	92	93	93
Q4 2014 ^&	96	96	96	96	91	96	95	88	91	92	93	93
Q1 2015 ^&	95	95	95	95	91	95	95	87	90	92	93	93
Q2 2015 ^&	95	95	95	95	91	95	95	88	90	92	93	93
Q3 2015 ^&	95	95	95	95	91	95	95	88	90	92	93	93
Q4 2015 ^&	96	96	96	96	92	96	96	89	91	93	93	93
Q1 2016 ^&	95	95	95	95	91	95	95	87	89	91	93	93
Q2 2016 ^&	95	95	95	95	91	95	95	87	89	91	92	92
Q3 2016 ^&	95	95	95	95	91	95	95	87	89	91	92	92
Q4 2016 ^&	95	95	95	95	91	95	95	87	90	91	93	92
Q1 2017 ^&	95	95	95	95	90	95	95	86	89	90	92	92

\* In Q4-2005 only seven of the eight HSE-Areas were in a position to provide MMR<sub>1</sub> data

† The Q1-2006 MMR<sub>1</sub> figure includes the HSE-Eastern MMR<sub>1</sub> uptake figure, which is an estimate only (due to technical problems with extracting MMR<sub>1</sub> data from the HSE-Eastern Area database)

‡ In Q1-2007 only seven out of the eight HSE Areas were in a position to provide Hib<sub>6</sub> data; the HSE-North Western Hib<sub>6</sub> figures were revised since the Q1-2007 report was first produced and consequently the national Hib<sub>6</sub> figure for Q1-2007 was revised (national figure previously reported as 76%)

§ Only seven out of the eight HSE Areas were in a position to provide Hib<sub>3</sub> data

|| In Q1-2008 the HSE-South Eastern Area changed their Hib<sub>3</sub> data extraction method compared to previous quarters; in Q1-2008 the uptake of Hib<sub>3</sub> in the HSE-South Eastern Area was 83% compared to 53% in Q4-2007.

¶ In Q3-2008 only six out of the eight HSE Areas were in a position to provide MenC<sub>3</sub> data

\*\* The Q1 2009 HSE-Eastern Area D<sub>3</sub>, T<sub>3</sub>, P<sub>3</sub>, Polio<sub>3</sub> and MMR<sub>1</sub> uptake data do not include those born on the 31/03/2007

†† Q2 2009 Hib<sub>6</sub> uptake figures do not include HSE-Eastern Area Dublin North Hib<sub>6</sub> uptake

‡‡ In Q4 2009 the HSE Mid Western Area were not in a position to provide data and Dublin North were unable to provide Hib<sub>6</sub> data.

§ In Q1 2010 the HSE Midland and Southern Areas were not in a position to provide data and Dublin North were unable to provide Hib<sub>6</sub> data

^ In Q2 2010 the HSE Midland Area were not in a position to provide data

^ In Q4 2010 the HSE North Eastern Area were not in a position to provide data

^& MenC<sub>3</sub> and PCV<sub>6</sub> data are only available for 6 of the 8 HSE Areas from Q1 2012 to Q4 2014 and for 7 HSE Areas since Q1 2015

## Immunisation Uptake Statistics at 12 months by Community Healthcare Organisation (CHO)

Uptake at 12 months ~ CHO1 (CN/MN, DL, SO/LM)									
	BCG	D <sub>3</sub> T <sub>3</sub>	P <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2014	95	93	93	93	93	92	93		93
Q2 2014	95	95	95	95	95	94	95		95
Q3 2014	96	94	94	94	94	93	93		93
Q4 2014	96	95	95	94	94	94	95		95
Q1 2015	96	94	94	94	94	94	94		95
Q2 2015	94	93	93	93	93	92	92		93
Q3 2015	96	94	94	94	94	94	93		94
Q4 2015	92	93	93	93	93	93	92		93
Q1 2016	92	94	94	94	94	94	93		94
Q2 2016	22	92	92	92	92	92	89		93
Q3 2016	1	93	93	93	93	92		96	95
Q4 2016	0.0	93	93	93	93	93		96	93
Q1 2017	0.0	93	93	93	93	92		96	93

BCG data are incomplete and are combined DL and SO/LM data only (CN/MN BCG data unavailable)

Uptake at 12 months ~ CHO2 (G, MO, RN)									
	BCG	D <sub>3</sub> T <sub>3</sub>	P <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2014	14	93	93	93	93	93	93		93
Q2 2014	16	94	94	94	94	94	94		94
Q3 2014	15	94	94	94	94	94	94		94
Q4 2014	21	95	95	95	95	95	95		96
Q1 2015	38	95	95	95	95	95	94		95
Q2 2015	39	94	94	94	94	94	94		94
Q3 2015	28	95	95	95	95	95	95		95
Q4 2015	23	96	96	96	96	96	95		96
Q1 2016	28	94	94	94	94	94	94		94
Q2 2016	4	94	94	94	94	94	92		94
Q3 2016	0.0	93	93	93	93	93		96	94
Q4 2016	0.0	94	94	94	94	94		96	94
Q1 2017	0.0	94	94	94	94	94		97	94

Uptake at 12 months ~ CHO3 (CE, L, TN/EL)									
	BCG	D <sub>3</sub> T <sub>3</sub>	P <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2014	98	93	93	92	93	92	93		93
Q2 2014	96	93	93	93	93	93	93		93
Q3 2014	97	92	92	92	92	92	92		92
Q4 2014	94	92	92	92	92	92	92		92
Q1 2015	97	92	92	92	92	92	92		92
Q2 2015	93	92	92	92	92	92	92		92
Q3 2015	94	90	90	90	90	90	89		90
Q4 2015	93	90	90	90	90	90	90		90
Q1 2016	90	90	90	90	90	90	89		90
Q2 2016	10	92	92	92	92	92	88		91
Q3 2016	0.1	91	91	91	91	91		95	91
Q4 2016	0.0	91	91	91	91	91		94	91
Q1 2017	0.0	92	92	92	92	92		95	93

Q1 2017 PCV2 data was extracted at a later date than the other CHO3 vaccine data

**Immunisation Uptake Statistics at 12 months by Community Healthcare Organisation (CHO)**  
continued

Uptake at 12 months ~ CHO4 (NC, NSL, WC, KY)									
	BCG	D <sub>3</sub> T <sub>3</sub>	P <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2014	94	90	90	90	90	90	87		87
Q2 2014	93	90	90	90	90	90	88		88
Q3 2014	93	90	90	90	90	90	88		88
Q4 2014	93	91	91	91	91	91	89		88
Q1 2015	92	91	91	91	91	91	88		88
Q2 2015	92	90	90	90	90	90	87		87
Q3 2015	91	89	89	89	89	89	86		86
Q4 2015	91	91	91	91	91	91	87		87
Q1 2016	84	90	90	90	90	90	86		87
Q2 2016	22	90	90	90	90	90	86		87
Q3 2016	0.0	90	90	90	90	90		94	87
Q4 2016	0.0	90	90	90	90	90		95	87
Q1 2017	0.0	90	90	90	90	90		95	87

Uptake at 12 months ~ CHO5 (CW/KK, TS, WD, WX)									
	BCG	D <sub>3</sub> T <sub>3</sub>	P <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2014	96	93	93	93	93	93	93		93
Q2 2014	96	92	92	92	92	92	92		92
Q3 2014	95	93	93	93	93	93	92		93
Q4 2014	96	92	92	92	92	92	92		93
Q1 2015	95	90	90	90	90	90	89		90
Q2 2015	95	93	93	93	93	93	92		92
Q3 2015	95	93	93	93	93	93	93		93
Q4 2015	95	91	91	91	91	91	91		91
Q1 2016	88	92	92	92	92	92	91		91
Q2 2016	16	93	93	93	93	93	90		92
Q3 2016	0.2	91	91	91	91	91		95	90
Q4 2016	0.1	92	92	92	92	92		95	91
Q1 2017	0.3	90	90	90	90	90		95	90

Uptake at 12 months ~ CHO6 (DS, DSE, WW)									
	BCG	D <sub>3</sub> T <sub>3</sub>	P <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2014	91	91	91	91	91	91	91		92
Q2 2014	91	92	92	92	92	92	92		93
Q3 2014	91	92	92	92	92	92	92		92
Q4 2014	87	93	93	93	93	93	93		93
Q1 2015	77	91	91	91	91	91	90		92
Q2 2015	93	91	91	91	91	91	90		91
Q3 2015	91	91	91	91	91	91	91		92
Q4 2015	91	92	92	92	92	92	92		93
Q1 2016	68	91	91	91	91	91	89		90
Q2 2016	3	90	90	90	90	90	84		91
Q3 2016	0.0	91	91	91	91	91		94	91
Q4 2016	0.0	91	91	91	91	91		95	91
Q1 2017	0.1	92	92	92	92	92		95	92

**Immunisation Uptake Statistics at 12 months by Community Healthcare Organisation (CHO)**  
continued

Uptake at 12 months ~CHO7 (DSC, DSW, DW, KE/WW)									
	BCG	D <sub>3</sub> T <sub>3</sub>	P <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2014	94	92	92	92	92	92	92		92
Q2 2014	95	93	93	93	93	93	93		93
Q3 2014	95	93	93	93	93	93	93		93
Q4 2014	93	92	92	92	92	92	92		92
Q1 2015	94	90	90	90	90	90	90		90
Q2 2015	95	91	91	91	91	91	91		91
Q3 2015	94	92	92	92	92	92	92		92
Q4 2015	89	91	91	91	91	91	91		91
Q1 2016	66	93	93	93	93	93	91		93
Q2 2016	3	92	92	92	92	92	88		92
Q3 2016	0.0	91	91	91	91	91		95	91
Q4 2016	0.1	92	92	92	92	92		96	92
Q1 2017	0.0	91	91	91	91	91		95	91

Uptake at 12 months ~ CHO8 (LS/OY, LD/WH, LH, MH)									
	BCG	D <sub>3</sub> T <sub>3</sub>	P <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2014	95	93	93	93	93	93	93		93
Q2 2014	95	93	93	93	93	93	94		94
Q3 2014	96	93	93	93	93	93	93		93
Q4 2014	96	94	94	94	94	94	94		95
Q1 2015	96	93	93	93	93	93	94		94
Q2 2015	95	93	93	93	93	93	93		93
Q3 2015	94	93	93	93	93	93	92		93
Q4 2015	94	91	91	91	91	91	91		92
Q1 2016	89	94	94	94	94	94	94		95
Q2 2016	0.0	92	92	92	92	92	91		93
Q3 2016	0.0	92	92	92	92	92		94	95
Q4 2016	0.0	92	92	92	92	92		95	92
Q1 2017	0.0	94	94	94	94	94		96	94

BCG data are incomplete and are combined LS/OY and LD/WH data only

(LH & MH BCG data unavailable)

Uptake at 12 months ~CHO9 (DNW, DNC, DN)									
	BCG	D <sub>3</sub> T <sub>3</sub>	P <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2014	94	90	90	90	90	90	90		90
Q2 2014	93	90	90	90	90	90	90		90
Q3 2014	93	89	89	89	89	89	89		89
Q4 2014	92	89	89	89	89	89	89		89
Q1 2015	93	90	90	90	90	90	89		90
Q2 2015	92	88	88	88	88	88	88		88
Q3 2015	92	88	88	88	88	88	87		88
Q4 2015	89	88	88	88	88	88	87		88
Q1 2016	61	89	89	89	89	89	87		88
Q2 2016	6	87	87	87	87	87	83		87
Q3 2016	0.0	88	88	88	88	88		93	88
Q4 2016	0.0	89	89	89	89	89		92	89
Q1 2017	0.0	89	89	89	89	89		93	88

## Immunisation Uptake Statistics at 24 months by Community Healthcare Organisation (CHO)

Uptake at 24 months ~ CHO1 (CN/MN, DL, SO/LM)											
	D <sub>3</sub> T <sub>3</sub>	P <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2014	96	96	96	92	96	96	88	92	92	95	94
Q2 2014	97	97	96	91	97	96	86	92	91	95	94
Q3 2014	96	96	96	91	96	96	86	91	90	94	93
Q4 2014	97	97	96	94	97	96	90	94	92	95	95
Q1 2015	96	96	96	93	96	95	86	93	91	95	94
Q2 2015	97	97	97	92	97	96	87	92	92	95	94
Q3 2015	97	97	97	91	97	96	86	91	91	95	93
Q4 2015	97	97	96	94	97	96	92	93	94	95	94
Q1 2016	97	97	97	92	97	96	87	91	90	94	93
Q2 2016	96	96	95	92	96	95	88	91	90	93	93
Q3 2016	96	96	96	92	96	95	86	92	89	94	92
Q4 2016	96	96	96	90	96	95	85	90	90	94	93
Q1 2017	97	97	96	94	97	96	86	92	88	94	94

Uptake at 24 months ~ CHO2 (G, MO, RN)											
	D <sub>3</sub> T <sub>3</sub>	P <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2014	97	97	97	96	97	96	90	na	94	na	93
Q2 2014	96	96	96	95	96	96	92	na	95	na	94
Q3 2014	98	98	98	98	98	98	93	na	97	na	95
Q4 2014	97	97	97	93	97	97	94	na	97	na	95
Q1 2015	98	98	98	94	98	98	94	na	97	na	95
Q2 2015	97	97	97	95	97	97	95	na	97	na	95
Q3 2015	98	98	98	95	98	98	95	na	97	na	96
Q4 2015	98	98	98	95	98	98	94	na	97	na	96
Q1 2016	97	97	97	95	97	97	95	na	97	na	95
Q2 2016	97	97	97	93	97	97	93	na	96	na	94
Q3 2016	98	98	98	95	98	98	94	na	97	na	95
Q4 2016	98	98	98	94	98	98	94	na	97	na	96
Q1 2017	97	97	97	94	97	97	93	na	97	na	94

Uptake at 24 months ~ CHO3 (CE, L, TN/EL)											
	D <sub>3</sub> T <sub>3</sub>	P <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2014	96	96	96	91	96	96	89	92	92	94	93
Q2 2014	95	95	95	90	95	95	86	90	91	93	91
Q3 2014	95	95	95	89	95	95	87	89	91	92	91
Q4 2014	94	94	94	89	94	94	86	89	91	92	91
Q1 2015	95	95	94	90	94	94	87	91	91	92	93
Q2 2015	94	94	94	91	94	94	89	91	90	92	92
Q3 2015	93	93	93	88	93	93	85	88	89	91	90
Q4 2015	94	94	94	89	94	94	86	89	89	91	91
Q1 2016	96	96	96	92	96	96	88	91	92	94	93
Q2 2016	94	94	94	89	94	94	87	90	91	92	92
Q3 2016	94	94	94	91	94	94	87	90	90	92	93
Q4 2016	93	93	93	90	93	93	87	90	91	92	92
Q1 2017	94	94	94	91	94	94	86	91	91	94	93

Q1 2017 CHO3 Hib<sub>b</sub> data was extracted later than the other CHO3 vaccine data

**Immunisation Uptake Statistics at 24 months by Community Healthcare Organisation (CHO)**  
continued

Uptake at 24 months ~ CHO4 (NC, NSL, WC, KY)											
	D <sub>3</sub> T <sub>3</sub>	P <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2014	95	95	95	89	95	95	85	87	90	91	91
Q2 2014	96	96	96	92	96	96	89	91	92	94	94
Q3 2014	96	96	95	91	96	95	88	90	92	93	93
Q4 2014	96	96	96	90	96	96	88	89	92	92	93
Q1 2015	95	95	95	91	95	96	88	90	92	93	93
Q2 2015	95	95	95	90	95	95	87	88	91	92	92
Q3 2015	95	96	95	91	96	96	87	89	91	92	93
Q4 2015	96	96	96	91	96	96	88	89	92	93	94
Q1 2016	96	96	96	91	96	96	88	90	92	93	94
Q2 2016	95	95	94	91	95	95	87	89	91	92	92
Q3 2016	96	96	96	89	96	96	86	87	90	92	93
Q4 2016	94	94	94	90	94	94	86	88	90	91	88
Q1 2017	95	95	95	89	95	95	85	88	90	91	92

Uptake at 24 months ~ CHO5 (CW/KK, TS, WD, WX)											
	D <sub>3</sub> T <sub>3</sub>	P <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2014	96	96	96	96	96	96	90	94	94	95	96
Q2 2014	96	96	96	94	96	96	88	92	93	94	94
Q3 2014	96	96	96	94	96	96	89	93	93	94	94
Q4 2014	96	96	96	95	96	96	88	93	92	95	94
Q1 2015	95	95	95	93	95	95	89	92	92	93	94
Q2 2015	96	96	96	94	96	96	89	91	93	94	94
Q3 2015	96	96	96	95	96	95	89	92	93	95	94
Q4 2015	96	96	96	94	96	96	88	91	93	94	94
Q1 2016	95	95	95	95	95	95	87	92	92	94	93
Q2 2016	95	95	95	94	95	95	87	90	92	93	93
Q3 2016	96	96	96	94	96	96	89	92	92	94	94
Q4 2016	95	95	95	91	95	95	87	90	93	94	94
Q1 2017	95	95	95	89	95	94	85	89	92	93	93

Uptake at 24 months ~ CHO6 (DS, DSE, WW)											
	D <sub>3</sub> T <sub>3</sub>	P <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2014	95	95	95	91	95	95	88	90	91	93	93
Q2 2014	94	94	94	86	94	94	84	86	88	90	90
Q3 2014	95	95	95	90	95	95	87	89	92	93	93
Q4 2014	96	96	96	92	96	96	90	92	93	94	94
Q1 2015	94	94	94	88	94	94	85	88	90	92	92
Q2 2015	94	94	94	87	94	94	85	88	90	91	90
Q3 2015	95	95	95	89	95	95	86	89	92	93	92
Q4 2015	96	96	96	90	96	96	87	90	92	94	93
Q1 2016	94	94	94	88	94	94	85	88	92	94	93
Q2 2016	93	93	93	89	93	93	86	89	90	92	91
Q3 2016	95	95	95	90	95	95	87	90	91	92	92
Q4 2016	96	96	96	91	96	96	89	91	92	93	93
Q1 2017	93	93	93	87	93	93	83	86	89	92	91



**Immunisation Uptake Statistics at 24 months by Community Healthcare Organisation (CHO)**  
continued

Uptake at 24 months ~CHO7 (DSC, DSW, DW, KE/WW)											
	D <sub>3</sub> T <sub>3</sub>	P <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2014	96	96	96	92	96	96	88	92	91	94	94
Q2 2014	96	96	96	90	96	96	87	90	91	94	93
Q3 2014	96	96	96	92	96	96	89	92	92	94	94
Q4 2014	95	95	95	90	95	95	86	90	90	93	92
Q1 2015	95	95	95	89	95	95	85	88	91	93	92
Q2 2015	95	95	95	90	95	95	87	90	92	93	93
Q3 2015	95	95	95	89	95	95	87	89	91	93	93
Q4 2015	96	96	96	91	96	96	88	91	92	94	94
Q1 2016	95	95	95	89	95	95	86	89	90	92	92
Q2 2016	96	96	96	92	96	96	88	91	91	94	94
Q3 2016	95	95	95	91	95	95	88	90	91	93	93
Q4 2016	95	95	95	91	95	95	87	90	91	93	93
Q1 2017	95	95	95	91	95	95	87	90	91	93	93

Uptake at 24 months ~ CHO8 (LS/OY, LD/WH, LH, MH)											
	D <sub>3</sub> T <sub>3</sub>	P <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2014	96	96	96	93	96	96	89	96	92	97	94
Q2 2014	96	96	96	94	96	96	90	95	93	97	94
Q3 2014	96	96	96	93	96	96	89	96	93	97	94
Q4 2014	96	96	96	92	96	96	88	94	92	96	93
Q1 2015	96	96	96	93	96	96	89	91	92	94	93
Q2 2015	96	96	96	93	96	96	89	92	93	95	94
Q3 2015	96	96	96	94	96	96	90	92	93	95	95
Q4 2015	97	97	97	94	97	97	94	93	96	95	95
Q1 2016	96	96	96	93	96	96	87	90	91	93	94
Q2 2016	96	96	96	93	96	96	88	91	93	94	94
Q3 2016	96	96	96	91	96	96	86	88	91	92	92
Q4 2016	95	95	95	92	95	95	88	91	91	94	93
Q1 2017	96	96	96	92	96	96	87	89	91	94	94

Uptake at 24 months ~CHO9 (DNW, DNC, DN)											
	D <sub>3</sub> T <sub>3</sub>	P <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2014	93	93	93	88	93	93	85	88	90	92	92
Q2 2014	92	92	92	87	92	92	84	87	88	90	89
Q3 2014	94	94	94	88	94	94	86	88	90	91	90
Q4 2014	94	94	94	90	94	94	87	90	91	93	92
Q1 2015	92	92	92	87	92	92	84	87	88	90	90
Q2 2015	93	93	93	87	93	93	84	86	89	91	90
Q3 2015	93	93	93	86	93	93	83	86	89	91	90
Q4 2015	93	93	93	88	93	93	85	88	89	91	90
Q1 2016	92	92	92	86	92	92	84	86	88	90	89
Q2 2016	92	92	92	85	92	92	81	84	87	89	89
Q3 2016	92	92	92	85	92	92	82	85	88	90	89
Q4 2016	92	92	92	88	92	92	85	88	89	91	90
Q1 2017	92	92	92	85	92	92	82	84	87	89	88

## Immunisation Uptake Statistics at 12 months by LHO

Uptake at 12 months ~ Cavan/Monaghan ~ CHO1 ~ (CN/MN formerly in HSE-North Eastern Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	na	89	89	89	89	89		86			
Q2 2007	na	92	92	92	92	92		91			
Q3 2007	na	92	92	92	92	92		88			
Q4 2007	na	91	91	91	91	92		89			
Q1 2008	na	91	91	91	91	91		89			
Q2 2008	na	91	91	91	91	91		88			
Q3 2008	na	91	91	91	91	91		90			
Q4 2008	na	92	92	92	92	92		91			
Q1 2009	na	93	93	93	93	93		88			
Q2 2009	na	90	90	90	91	90		88			
Q3 2009	na	94	94	94	94	94	93		93		89
Q4 2009	na	95	95	95	95	95	95		94		94
Q1 2010	na	96	96	96	96	96	96		95		95
Q2 2010	na	94	94	94	94	94	93		92		92
Q3 2010	na	93	93	93	93	93	93		91		91
Q4 2010	na	na	na	na	na	na	na		na		na
Q1 2011	na	91	91	91	91	91	91		90		89
Q2 2011	na	92	92	92	92	92	92		90		90
Q3 2011	na	92	92	92	92	92	92		92		92
Q4 2011	na	91	91	91	91	91	91		90		90
Q1 2012	na	92	92	92	92	92	92		90		90
Q2 2012	na	94	94	94	94	94	94		92		92
Q3 2012	na	93	93	93	93	93	93		91		91
Q4 2012	na	94	94	94	94	94	94		93		93
Q1 2013	na	93	93	93	93	93	93		91		91
Q2 2013	na	91	91	91	91	91	91		93		93
Q3 2013	na	89	89	87	89	89	89		89		90
Q4 2013	na	94	94	94	94	94	94		93		94
Q1 2014	na	92	92	92	92	92	92		94		95
Q2 2014	na	95	95	95	95	95	95		98		97
Q3 2014	na	93	93	93	93	93	93		93		93
Q4 2014	na	94	94	94	94	94	94		95		95
Q1 2015	na	92	92	92	92	92	92		94		94
Q2 2015	na	94	94	94	94	94	94		94		94
Q3 2015	na	95	95	95	95	95	95		95		95
Q4 2015	na	93	93	93	93	93	93		93		93
Q1 2016	na	93	93	93	93	93	93		94		95
Q2 2016	na	94	94	94	94	94	94		92		95
Q3 2016	na	91	91	91	91	91	91			96	98
Q4 2016	na	92	92	92	92	92	92			97	93
Q1 2017	na	92	92	92	92	92	92			96	94

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Donegal ~ CHO1 ~ (DL formerly in HSE-North Western Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	96	92	92	92	92	92		92			
Q2 2007	96	91	91	91	91	91		91			
Q3 2007	92	90	90	90	90	90		89			
Q4 2007	90	91	91	91	91	91		90			
Q1 2008	93	90	90	90	90	90		90			
Q2 2008	92	92	92	92	92	92		91			
Q3 2008	94	90	90	90	90	90		90			
Q4 2008	92	93	93	93	93	93		93			
Q1 2009	94	94	94	94	94	94		94			
Q2 2009	93	92	92	92	92	92		88			
Q3 2009	94	92	92	92	93	92	92		91		92
Q4 2009	94	91	91	91	91	91	91		91		91
Q1 2010	95	93	93	93	93	93	92		93		93
Q2 2010	95	94	94	94	94	94	93		93		93
Q3 2010	95	95	95	95	95	95	94		94		94
Q4 2010	95	92	92	92	92	92	92		92		92
Q1 2011	96	94	94	94	94	94	94		94		95
Q2 2011	95	94	94	94	94	94	93		93		94
Q3 2011	95	93	93	93	93	93	92		92		93
Q4 2011	95	92	92	92	92	92	92		92		92
Q1 2012	96	94	94	94	94	94	93		93		94
Q2 2012	96	95	95	95	95	95	94		95		94
Q3 2012	94	92	92	92	92	92	92		92		92
Q4 2012	96	94	94	94	94	94	94		95		94
Q1 2013	94	94	94	94	94	94	93		94		94
Q2 2013	95	95	95	95	95	95	95		95		95
Q3 2013	96	95	95	92	94	95	94		94		94
Q4 2013	95	95	95	95	95	95	94		95		95
Q1 2014	94	94	94	94	93	94	92		93		94
Q2 2014	94	94	94	94	94	94	93		93		94
Q3 2014	96	94	94	94	94	94	93		93		95
Q4 2014	95	94	94	94	94	94	93		92		94
Q1 2015	95	93	93	93	93	93	93		92		93
Q2 2015	93	92	92	92	92	92	91		90		92
Q3 2015	95	93	93	93	93	93	92		91		93
Q4 2015	92	92	92	92	92	92	90		89		91
Q1 2016	91	93	93	93	93	93	92		91		93
Q2 2016	22	89	89	89	89	89	88		84		90
Q3 2016	0.5	93	93	93	93	93	92			96	93
Q4 2016	0.0	93	93	93	93	93	92			95	92
Q1 2017	0.0	92	92	92	92	92	91			95	92

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Sligo/Leitrim ~ CHO1 ~ (SO/LM formerly in HSE-North Western Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	92	94	94	94	93	94		92			
Q2 2007	93	93	93	93	92	93		91			
Q3 2007	96	91	91	91	90	91		88			
Q4 2007	95	92	92	92	91	92		89			
Q1 2008	97	93	93	93	93	93		92			
Q2 2008	94	92	92	92	92	92		90			
Q3 2008	95	94	94	94	94	94		92			
Q4 2008	96	94	94	94	94	94		92			
Q1 2009	97	94	94	94	94	95		93			
Q2 2009	97	92	92	92	91	92		89			
Q3 2009	97	90	90	90	90	90	89		87		88
Q4 2009	95	87	87	87	87	87	86		87		87
Q1 2010	94	91	91	91	91	91	90		90		91
Q2 2010	98	92	92	92	92	92	92		91		92
Q3 2010	96	91	91	91	91	91	90		91		92
Q4 2010	97	96	96	96	96	96	96		95		95
Q1 2011	94	94	94	94	94	94	94		93		94
Q2 2011	97	95	95	95	95	95	95		94		95
Q3 2011	96	95	95	95	95	95	94		94		96
Q4 2011	94	93	93	93	93	93	92		91		94
Q1 2012	98	95	95	95	94	95	94		94		94
Q2 2012	97	95	95	95	95	95	95		95		95
Q3 2012	97	93	93	93	93	93	93		92		93
Q4 2012	96	97	97	97	97	97	97		95		96
Q1 2013	96	93	93	93	93	93	93		92		93
Q2 2013	98	95	95	95	95	95	95		94		96
Q3 2013	96	95	95	90	95	95	95		94		96
Q4 2013	95	93	93	93	92	93	93		91		93
Q1 2014	96	92	92	92	92	92	91		90		92
Q2 2014	96	94	94	94	94	94	94		94		94
Q3 2014	96	94	94	94	94	94	93		92		94
Q4 2014	97	97	97	97	97	97	97		97		97
Q1 2015	96	97	97	97	97	97	97		96		98
Q2 2015	95	95	95	95	94	95	94		93		96
Q3 2015	97	95	95	95	94	95	95		94		94
Q4 2015	92	96	96	96	95	96	95		93		96
Q1 2016	93	96	96	96	96	96	96		94		96
Q2 2016	22	94	94	94	94	94	94		92		94
Q3 2016	1.5	95	95	95	95	95	95			96	94
Q4 2016	0.0	96	96	96	96	96	95			98	95
Q1 2017	0.0	95	95	95	95	95	95			98	95

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Galway ~ CHO2 ~ (G formerly in HSE-Western Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	na	84	84	84	84	84		86			
Q2 2007	na	85	85	85	85	85		85			
Q3 2007	na	84	84	84	84	84		85			
Q4 2007	na	83	83	83	83	83		84			
Q1 2008	na	86	86	86	86	86		85			
Q2 2008	na	85	85	85	85	85		85			
Q3 2008	na	88	88	88	88	88		87			
Q4 2008	na	87	87	87	87	87		87			
Q1 2009	na	88	88	88	88	88		87			
Q2 2009	na	86	86	86	86	86		83			
Q3 2009	na	85	85	85	85	85	85		86		86
Q4 2009	na	88	88	88	88	88	88		88		88
Q1 2010	na	89	89	89	89	89	88		88		89
Q2 2010	na	87	87	87	87	87	87		88		88
Q3 2010	na	89	89	89	89	89	89		88		90
Q4 2010	na	89	89	89	89	89	89		89		89
Q1 2011	na	90	90	90	90	90	90		90		90
Q2 2011	na	89	89	89	89	89	89		89		89
Q3 2011	na	91	91	91	91	91	91		90		91
Q4 2011	na	90	90	90	90	90	90		90		90
Q1 2012	na	88	88	88	88	88	88		88		88
Q2 2012	na	89	89	89	89	89	89		89		90
Q3 2012	na	90	90	90	90	90	90		90		90
Q4 2012	na	90	90	90	90	91	90		90		90
Q1 2013	na	91	91	91	91	91	91		91		90
Q2 2013	na	92	92	92	92	92	92		92		92
Q3 2013	na	95	95	86	95	95	95		95		95
Q4 2013	na	94	94	94	94	94	94		93		94
Q1 2014	na	92	92	92	92	92	92		93		93
Q2 2014	na	94	94	94	94	94	94		94		94
Q3 2014	na	93	93	93	93	93	93		93		94
Q4 2014	12	95	95	95	95	95	95		94		95
Q1 2015	11	94	94	94	94	94	94		94		95
Q2 2015	12	94	94	94	94	94	94		94		94
Q3 2015	10	95	95	95	95	95	95		95		95
Q4 2015	9	95	95	95	95	95	95		95		95
Q1 2016	6	94	94	94	94	94	94		93		94
Q2 2016	0.3	94	94	94	94	94	94		92		94
Q3 2016	0.0	93	93	93	93	93	93			95	93
Q4 2016	0.0	94	94	94	94	94	94			96	95
Q1 2017	0.0	94	94	94	94	94	94			97	95

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Mayo~ CHO2 ~ (MO formerly in HSE-Western Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	na	87	87	87	87	87		86			
Q2 2007	na	87	87	87	87	87		86			
Q3 2007	na	87	87	87	87	87		87			
Q4 2007	na	88	88	88	88	88		87			
Q1 2008	na	87	87	87	87	87		86			
Q2 2008	na	87	87	87	87	87		87			
Q3 2008	na	90	90	90	90	90		89			
Q4 2008	na	88	88	88	88	88		88			
Q1 2009	na	89	89	89	89	89		88			
Q2 2009	na	88	88	88	88	88		86			
Q3 2009	na	88	88	88	88	88	87		86		88
Q4 2009	na	87	87	87	87	87	88		86		88
Q1 2010	na	81	81	81	81	81	81		81		82
Q2 2010	na	82	82	82	82	82	82		81		83
Q3 2010	na	86	86	86	86	86	86		85		86
Q4 2010	na	88	88	88	88	88	88		87		88
Q1 2011	na	89	89	89	89	89	89		89		89
Q2 2011	na	91	91	91	91	91	91		91		92
Q3 2011	na	93	93	93	93	93	93		92		93
Q4 2011	na	92	92	92	92	92	92		93		93
Q1 2012	na	89	89	89	89	89	89		88		90
Q2 2012	na	91	91	91	91	91	91		90		91
Q3 2012	na	89	89	89	89	89	89		88		89
Q4 2012	na	92	92	92	92	92	92		91		92
Q1 2013	na	91	91	91	91	91	91		91		90
Q2 2013	na	91	91	91	91	91	91		90		92
Q3 2013	na	88	88	88	88	88	88		87		89
Q4 2013	na	90	90	90	90	90	90		91		91
Q1 2014	na	92	92	92	92	92	92		93		93
Q2 2014	na	91	91	91	91	91	91		91		92
Q3 2014	na	94	94	94	94	94	94		93		94
Q4 2014	na	95	95	95	95	95	95		95		95
Q1 2015	97	93	93	93	93	93	93		93		93
Q2 2015	90	94	94	94	94	94	94		94		94
Q3 2015	53	95	95	95	95	95	95		96		95
Q4 2015	36	96	96	96	96	96	96		95		96
Q1 2016	87	94	94	94	94	94	94		94		94
Q2 2016	15	91	91	91	91	91	91		91		92
Q3 2016	0.0	94	94	94	94	94	94			96	94
Q4 2016	0.0	92	92	92	92	92	92			97	92
Q1 2017	0.0	91	91	91	91	91	91			96	91

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Roscommon ~ CHO2 ~ (RN formerly in HSE-Western Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	na	94	94	94	94	94		94			
Q2 2007	na	93	93	93	93	93		93			
Q3 2007	na	93	93	93	93	93		94			
Q4 2007	na	94	94	94	93	94		95			
Q1 2008	na	97	97	97	97	97		95			
Q2 2008	na	94	94	94	94	94		94			
Q3 2008	na	93	93	93	93	93		94			
Q4 2008	na	98	98	98	97	98		97			
Q1 2009	na	95	95	95	95	95		95			
Q2 2009	na	95	95	95	95	95		93			
Q3 2009	na	96	96	96	95	96	94		95		95
Q4 2009	na	96	96	96	96	96	96		96		96
Q1 2010	na	97	97	97	97	97	95		96		97
Q2 2010	na	97	97	97	97	97	97		97		97
Q3 2010	na	95	95	95	95	95	95		95		95
Q4 2010	na	94	94	94	94	94	94		94		95
Q1 2011	na	93	93	93	93	94	94		94		93
Q2 2011	na	95	95	95	95	95	95		96		97
Q3 2011	na	96	96	96	96	96	96		95		98
Q4 2011	na	98	98	86	98	98	98		98		99
Q1 2012	na	98	98	98	98	98	98		99		98
Q2 2012	na	96	96	96	96	96	96		95		97
Q3 2012	na	97	97	97	97	97	96		97		99
Q4 2012	na	99	99	99	99	99	99		99		99
Q1 2013	na	98	98	98	98	98	98		98		98
Q2 2013	na	96	96	96	96	96	96		98		98
Q3 2013	na	97	97	90	97	97	97		97		97
Q4 2013	na	95	95	95	95	95	95		95		95
Q1 2014	na	98	98	98	98	98	98		98		98
Q2 2014	na	97	97	97	97	97	97		97		97
Q3 2014	na	96	96	96	96	96	96		96		96
Q4 2014	62	98	98	98	98	98	99		98		98
Q1 2015	48	98	98	98	98	98	98		98		98
Q2 2015	54	96	96	96	96	96	96		96		96
Q3 2015	52	96	96	96	96	96	96		96		97
Q4 2015	56	99	99	99	99	99	99		99		99
Q1 2016	12	97	97	97	97	97	97		96		97
Q2 2016	1	97	97	97	97	97	97		95		97
Q3 2016	0.0	93	93	93	93	93	93			96	94
Q4 2016	0.0	95	95	95	95	95	95			96	95
Q1 2017	0.0	96	96	96	96	96	96			98	97

Resource issues impacted BCG data input onto local databases in Roscommon in Q1 2015.

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~Clare ~ CHO3 ~ (CE formerly in HSE-Mid Western Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	96	88	88	88	88	88		88			
Q2 2007	98	87	87	87	87	87		87			
Q3 2007	98	91	91	91	91	91		91			
Q4 2007	98	87	87	87	87	87		87			
Q1 2008	98	90	90	90	90	90		90			
Q2 2008	97	89	89	89	89	89		89			
Q3 2008	97	90	90	90	90	90		na			
Q4 2008	99	91	91	91	91	91		92			
Q1 2009	96	89	89	89	89	89		89			
Q2 2009	99	91	91	91	91	91		89			
Q3 2009	99	93	93	93	93	93	93		na		93
Q4 2009	na	na	na	na	na	na	na		na		na
Q1 2010	98	93	93	93	93	93	93		na		92
Q2 2010	98	92	92	92	92	92	92		92		93
Q3 2010	97	93	93	93	93	93	93		93		93
Q4 2010	98	94	94	94	93	94	94		93		94
Q1 2011	97	92	92	92	92	92	92		91		91
Q2 2011	98	94	94	94	94	94	94		94		94
Q3 2011	98	92	92	92	92	92	92		92		92
Q4 2011	98	92	92	92	92	92	92		93		92
Q1 2012	98	95	95	95	95	95	95		94		95
Q2 2012	96	93	93	93	93	93	93		92		93
Q3 2012	98	94	94	94	94	94	94		94		94
Q4 2012	97	93	93	93	93	93	93		93		93
Q1 2013	98	96	96	96	96	96	96		97		97
Q2 2013	97	94	94	94	94	94	94		93		94
Q3 2013	99	95	95	94	95	95	95		95		95
Q4 2013	96	92	92	92	92	92	92		93		93
Q1 2014	98	94	94	94	92	94	92		93		93
Q2 2014	95	93	93	93	93	93	93		92		92
Q3 2014	96	92	92	92	92	92	92		92		92
Q4 2014	92	92	92	92	92	92	92		92		92
Q1 2015	97	96	96	96	96	96	96		95		95
Q2 2015	92	92	92	92	92	92	92		92		93
Q3 2015	93	92	92	92	92	92	92		91		91
Q4 2015	93	93	93	93	93	93	93		93		93
Q1 2016	90	91	91	91	91	91	91		90		91
Q2 2016	9	95	95	95	95	95	95		91		95
Q3 2016	0.0	92	92	92	92	92	92			96	92
Q4 2016	0.0	93	93	93	93	93	93			95	93
Q1 2017	0.0	92	92	92	92	92	92			94	93

Q1 2017 PCV<sub>2</sub> data was extracted at a later date than the other CHO3 vaccine data



## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~Limerick CHO3 ~ (L formerly in HSE-Mid Western Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	99.5	89	89	89	89	89		89			
Q2 2007	97	88	88	88	88	88		88			
Q3 2007	98	89	89	89	89	89		89			
Q4 2007	98	87	87	87	87	87		87			
Q1 2008	99	89	89	89	89	89		88			
Q2 2008	95	87	87	87	87	87		86			
Q3 2008	97	90	90	90	90	90		na			
Q4 2008	98	89	89	89	89	89		90			
Q1 2009	95	89	89	89	89	89		89			
Q2 2009	97	89	89	89	89	89		86			
Q3 2009	97	92	92	92	92	92	92		na		91
Q4 2009	na	na	na	na	na	na	na		na		na
Q1 2010	98	93	93	93	93	93	93		na		92
Q2 2010	100	92	92	92	92	92	92		92		91
Q3 2010	94	92	92	92	92	92	92		92		91
Q4 2010	96	92	92	92	92	92	92		92		92
Q1 2011	96	91	91	91	91	91	91		92		93
Q2 2011	98	91	91	91	91	91	91		91		91
Q3 2011	97	91	91	91	91	91	91		91		91
Q4 2011	97	93	93	93	93	93	93		93		93
Q1 2012	97	93	93	93	93	93	93		93		92
Q2 2012	98	96	96	96	96	96	96		96		95
Q3 2012	99	93	93	93	93	93	93		92		93
Q4 2012	98	92	92	92	92	92	92		92		91
Q1 2013	98	90	90	90	90	90	90		89		90
Q2 2013	99	94	94	94	94	94	94		94		94
Q3 2013	96	92	92	93	92	92	92		92		92
Q4 2013	98	91	91	91	91	91	91		91		91
Q1 2014	99	93	93	93	93	93	93		93		93
Q2 2014	98	94	94	94	94	94	94		94		94
Q3 2014	97	90	90	90	90	90	90		89		90
Q4 2014	95	91	91	91	91	91	91		91		91
Q1 2015	96	89	89	89	89	89	89		89		89
Q2 2015	95	89	89	89	89	89	89		90		89
Q3 2015	96	89	89	89	89	89	89		88		88
Q4 2015	95	86	86	86	86	86	86		85		86
Q1 2016	91	89	89	89	89	89	89		87		89
Q2 2016	11	91	91	91	91	91	91		86		91
Q3 2016	0.0	88	88	88	88	88	88			94	88
Q4 2016	0.0	88	88	88	88	88	88			92	88
Q1 2017	0.0	90	90	90	90	90	90			94	90

Q1 2017 PCV<sub>2</sub> data was extracted at a later date than the other CHO3 vaccine data

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months~Tipperary North/East Limerick ~CHO3 ~ (TN/EL formerly in HSE-Mid Western Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	94	89	89	89	89	89		88			
Q2 2007	95	90	90	90	90	90		89			
Q3 2007	96	90	90	90	90	90		89			
Q4 2007	97	93	93	93	93	93		92			
Q1 2008	95	90	90	90	90	90		90			
Q2 2008	93	90	90	90	90	90		89			
Q3 2008	96	91	91	91	91	91		na			
Q4 2008	95	92	92	92	92	92		92			
Q1 2009	96	90	90	90	90	90		90			
Q2 2009	95	92	92	92	92	92		91			
Q3 2009	95	91	91	91	91	91	91		na		92
Q4 2009	na	na	na	na	na	na	na		na		na
Q1 2010	97	91	91	91	91	91	90		na		91
Q2 2010	97	91	91	91	91	91	91		91		91
Q3 2010	98	93	93	93	93	93	93		93		92
Q4 2010	96	93	93	93	93	93	93		93		93
Q1 2011	96	92	92	92	92	92	92		91		92
Q2 2011	95	94	94	94	94	94	94		94		94
Q3 2011	97	92	92	92	92	92	92		92		92
Q4 2011	97	95	95	95	95	95	95		94		95
Q1 2012	97	94	94	94	94	94	94		94		94
Q2 2012	95	95	95	95	95	95	95		96		96
Q3 2012	98	95	95	95	95	95	95		95		95
Q4 2012	98	93	93	93	93	93	93		93		93
Q1 2013	98	93	93	93	93	93	93		93		93
Q2 2013	97	94	94	94	94	94	94		94		94
Q3 2013	98	95	95	93	95	95	95		95		94
Q4 2013	96	94	94	94	94	94	94		94		94
Q1 2014	96	92	92	92	92	92	92		92		93
Q2 2014	96	94	94	94	94	94	94		94		94
Q3 2014	99	93	93	93	93	93	93		93		93
Q4 2014	95	93	93	93	93	93	93		93		93
Q1 2015	97	93	93	93	93	93	93		94		94
Q2 2015	92	94	94	94	94	94	94		94		94
Q3 2015	92	89	89	89	89	89	89		89		89
Q4 2015	92	92	92	92	92	92	92		92		92
Q1 2016	90	90	90	90	90	90	90		90		90
Q2 2016	10	89	89	89	89	89	89		87		89
Q3 2016	0.2	92	92	92	92	92	92			96	92
Q4 2016	0.0	93	93	93	93	93	93			96	93
Q1 2017	0.0	95	95	95	95	95	95			98	96

Q1 2017 PCV<sub>2</sub> data was extracted at a later date than the other CHO3 vaccine data

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ North Cork ~ CHO4 ~ (NC formerly in HSE-Southern Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	na	82	82	82	82	82		83			
Q2 2007	na	83	83	83	83	83		82			
Q3 2007	na	82	82	82	82	82		82			
Q4 2007	na	83	83	83	83	83		83			
Q1 2008	na	85	85	85	85	85		85			
Q2 2008	na	79	79	79	79	79		79			
Q3 2008	na	88	88	88	88	88		87			
Q4 2008	na	86	86	86	86	86		86			
Q1 2009	na	88	88	88	88	88		88			
Q2 2009	na	86	86	86	86	86		86			
Q3 2009	na	na	na	na	na	na	na		na		na
Q4 2009	na	na	na	na	na	na	na		na		na
Q1 2010	na	na	na	na	na	na	na		na		na
Q2 2010	na	na	na	na	na	na	na		na		na
Q3 2010	na	86	86	86	86	86	87		85		85
Q4 2010	74	87	87	87	88	87	88		88		88
Q1 2011	67	87	87	87	87	87	87		84		83
Q2 2011	76	90	90	90	90	90	89		87		87
Q3 2011	81	90	90	90	90	90	89		86		86
Q4 2011	90	92	92	92	91	92	91		89		88
Q1 2012	93	90	90	90	90	90	90		87		88
Q2 2012	92	91	91	91	91	91	91		89		89
Q3 2012	96	89	89	89	89	89	88		87		87
Q4 2012	93	90	90	90	90	90	90		89		89
Q1 2013	96	86	86	86	86	86	85		85		84
Q2 2013	92	90	90	90	90	90	88		88		88
Q3 2013	87	99	99	na	97	99	96		90		90
Q4 2013	95	89	89	89	89	89	89		89		89
Q1 2014	95	91	91	91	91	91	92		88		88
Q2 2014	94	93	93	93	92	93	93		90		90
Q3 2014	95	91	91	91	91	91	91		88		89
Q4 2014	92	91	91	91	91	91	91		89		88
Q1 2015	92	89	89	89	89	89	89		87		86
Q2 2015	92	91	91	91	91	91	91		90		90
Q3 2015	92	87	87	87	87	87	87		85		85
Q4 2015	91	90	90	90	90	90	90		88		88
Q1 2016	88	92	92	92	92	92	92		89		90
Q2 2016	22	91	91	91	91	91	91		86		86
Q3 2016	0.0	87	87	87	87	87	87			93	85
Q4 2016	0.0	89	89	89	89	89	89			93	86
Q1 2017	0.0	92	92	92	92	92	92			96	89

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ North South Lee ~ CHO4 ~ (NSL formerly in HSE-Southern Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	na	87	87	87	87	87		87			
Q2 2007	na	85	85	85	85	85		84			
Q3 2007	na	85	85	85	85	85		85			
Q4 2007	na	86	86	86	86	86		86			
Q1 2008	na	83	83	83	83	83		83			
Q2 2008	na	86	86	86	86	86		86			
Q3 2008	na	86	86	86	86	86		87			
Q4 2008	na	89	89	89	89	89		88			
Q1 2009	na	87	87	87	87	87		87			
Q2 2009	na	87	87	87	87	87		87			
Q3 2009	na	na	na	na	na	na	na		na		na
Q4 2009	na	na	na	na	na	na	na		na		na
Q1 2010	na	na	na	na	na	na	na		na		na
Q2 2010	na	na	na	na	na	na	na		na		na
Q3 2010	na	89	89	89	90	89	89		86		86
Q4 2010	91	87	87	87	87	87	87		86		86
Q1 2011	91	87	87	87	87	87	87		83		83
Q2 2011	91	90	90	90	90	90	90		87		86
Q3 2011	93	90	90	90	90	90	90		87		86
Q4 2011	93	92	92	92	92	92	91		89		89
Q1 2012	93	91	91	91	91	91	91		89		88
Q2 2012	95	93	93	93	93	93	92		89		89
Q3 2012	96	93	93	93	93	93	92		90		90
Q4 2012	95	90	90	90	89	90	89		86		87
Q1 2013	94	88	88	88	88	88	87		85		86
Q2 2013	93	89	89	89	89	89	89		85		86
Q3 2013	95	90	90	na	89	90	89		88		88
Q4 2013	92	89	89	89	89	89	89		88		87
Q1 2014	94	90	90	90	90	90	90		87		87
Q2 2014	94	90	90	90	90	90	90		89		88
Q3 2014	93	90	90	90	90	90	90		89		88
Q4 2014	95	92	92	92	92	92	92		90		89
Q1 2015	93	91	91	91	91	91	91		88		88
Q2 2015	93	90	90	90	90	90	90		88		88
Q3 2015	92	90	90	90	90	90	90		86		87
Q4 2015	92	91	91	91	90	91	91		87		87
Q1 2016	84	91	91	91	91	91	91		87		88
Q2 2016	25	91	91	91	90	91	91		86		87
Q3 2016	0.0	91	91	91	91	91	91			95	88
Q4 2016	0.0	91	91	91	91	91	91			96	89
Q1 2017	0.0	91	91	91	91	91	91			95	89

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ West Cork ~ CHO4 ~ (WC formerly in HSE-Southern Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	na	72	72	72	72	72		73			
Q2 2007	na	82	82	82	82	82		81			
Q3 2007	na	82	82	82	82	82		82			
Q4 2007	na	85	85	85	85	85		85			
Q1 2008	na	82	82	82	82	82		82			
Q2 2008	na	79	79	79	79	79		80			
Q3 2008	na	86	86	86	86	86		86			
Q4 2008	na	81	81	81	81	81		81			
Q1 2009	na	82	82	82	82	82		82			
Q2 2009	na	83	83	83	83	83		82			
Q3 2009	na	na	na	na	na	na	na		na		na
Q4 2009	na	na	na	na	na	na	na		na		na
Q1 2010	na	na	na	na	na	na	na		na		na
Q2 2010	na	na	na	na	na	na	na		na		na
Q3 2010	na	80	80	80	83	80	80		77		75
Q4 2010	87	82	82	82	81	82	82		79		83
Q1 2011	80	81	81	81	81	81	82		79		80
Q2 2011	89	85	85	85	85	85	85		80		76
Q3 2011	93	89	89	89	89	89	89		82		82
Q4 2011	93	90	90	90	90	90	89		87		86
Q1 2012	93	83	83	83	83	83	83		83		82
Q2 2012	93	84	84	84	83	84	84		82		83
Q3 2012	95	88	88	88	87	88	87		85		83
Q4 2012	96	85	85	85	85	85	85		78		78
Q1 2013	93	88	88	88	88	88	88		84		84
Q2 2013	93	90	90	90	90	90	90		86		86
Q3 2013	90	86	86	90	86	86	86		85		85
Q4 2013	93	87	87	87	87	87	87		85		86
Q1 2014	90	88	88	88	88	88	88		86		85
Q2 2014	90	89	89	89	88	89	89		85		84
Q3 2014	95	89	89	89	89	89	89		82		84
Q4 2014	88	87	87	87	87	87	87		84		83
Q1 2015	92	90	90	90	90	90	90		88		87
Q2 2015	91	83	83	83	83	83	83		80		80
Q3 2015	90	85	85	85	85	85	85		81		82
Q4 2015	89	88	88	88	88	88	88		82		82
Q1 2016	78	79	79	79	79	79	79		76		78
Q2 2016	24	84	84	84	84	84	84		78		80
Q3 2016	0.0	80	80	80	80	80	80			84	77
Q4 2016	0.0	82	82	82	82	82	82			90	79
Q1 2017	0.0	80	80	80	80	80	80			90	78

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Kerry ~ CHO4 ~ (KY formerly in HSE-Southern Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	90	84	84	84	84	84		83			
Q2 2007	93	82	82	82	82	82		82			
Q3 2007	88	81	81	81	81	81		80			
Q4 2007	90	81	81	81	81	81		81			
Q1 2008	91	81	81	81	81	81		80			
Q2 2008	92	83	83	83	83	83		83			
Q3 2008	90	86	86	86	86	86		87			
Q4 2008	88	86	86	86	86	86		88			
Q1 2009	91	85	85	85	85	85		84			
Q2 2009	94	81	81	81	81	81		81			
Q3 2009	na	na	na	na	na	na	na		na		na
Q4 2009	na	na	na	na	na	na	na		na		na
Q1 2010	na	na	na	na	na	na	na		na		na
Q2 2010	na	na	na	na	na	na	na		na		na
Q3 2010	na	90	90	90	90	90	89		86		86
Q4 2010	90	87	87	87	87	87	87		86		87
Q1 2011	93	88	88	88	89	88	88		84		84
Q2 2011	90	87	87	87	87	87	87		82		84
Q3 2011	94	83	83	83	82	83	82		80		79
Q4 2011	93	89	89	89	89	89	88		87		87
Q1 2012	93	88	88	88	88	88	87		85		84
Q2 2012	94	91	91	91	91	91	91		87		86
Q3 2012	93	92	92	92	92	92	92		90		89
Q4 2012	93	92	92	92	92	92	91		89		88
Q1 2013	93	94	94	94	94	94	93		91		90
Q2 2013	92	92	92	92	92	92	92		90		88
Q3 2013	94	92	92	91	91	92	90		89		90
Q4 2013	94	91	91	91	91	91	91		89		88
Q1 2014	93	92	92	92	92	92	92		89		88
Q2 2014	91	89	89	89	89	89	89		86		85
Q3 2014	94	91	91	91	91	91	91		86		86
Q4 2014	91	90	90	90	90	90	90		87		85
Q1 2015	91	92	92	92	92	92	92		89		87
Q2 2015	90	92	92	92	92	92	92		88		88
Q3 2015	90	89	89	89	89	89	89		85		85
Q4 2015	89	93	93	93	93	93	93		88		87
Q1 2016	83	90	90	90	90	90	90		85		85
Q2 2016	11	92	92	92	92	92	92		88		88
Q3 2016	0.0	91	91	91	91	91	91			93	86
Q4 2016	0.0	93	93	93	93	93	93			94	88
Q1 2017	0.0	90	90	90	90	90	90			95	87

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Carlow/Kilkenny ~ CHO5 ~ (CW/KK formerly in HSE-South Eastern Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	89	83	83	83	83	83		82			
Q2 2007	92	85	85	85	85	85		84			
Q3 2007	93	85	85	85	85	85		85			
Q4 2007	89	83	83	83	83	83		83			
Q1 2008	92	85	85	85	85	85		85			
Q2 2008	93	84	84	84	84	84		84			
Q3 2008	93	88	88	88	88	88		88			
Q4 2008	94	89	89	89	89	89		88			
Q1 2009	94	88	88	88	88	88		88			
Q2 2009	97	87	87	87	87	87		86			
Q3 2009	96	88	88	88	88	88	88		87		87
Q4 2009	95	88	88	88	88	88	89		88		88
Q1 2010	95	89	89	89	89	89	89		89		89
Q2 2010	97	87	87	87	87	87	87		88		87
Q3 2010	95	89	89	89	89	89	88		89		88
Q4 2010	94	87	87	87	87	87	87		87		88
Q1 2011	95	90	90	90	90	90	90		90		91
Q2 2011	95	88	88	88	88	88	88		87		89
Q3 2011	97	90	90	90	90	90	90		91		91
Q4 2011	96	93	93	93	93	93	93		93		93
Q1 2012	97	93	93	93	93	93	93		92		93
Q2 2012	98	90	90	90	90	90	90		89		91
Q3 2012	97	92	92	92	92	92	92		92		93
Q4 2012	97	91	91	91	91	91	91		91		91
Q1 2013	97	93	93	93	93	93	93		93		94
Q2 2013	96	93	93	93	93	93	93		92		93
Q3 2013	95	92	92	93	92	92	92		91		92
Q4 2013	98	89	89	89	89	89	89		89		90
Q1 2014	98	92	92	92	92	92	92		92		92
Q2 2014	96	90	90	90	90	90	90		90		90
Q3 2014	97	92	92	92	92	92	92		90		91
Q4 2014	95	91	91	91	91	91	91		92		93
Q1 2015	95	87	87	87	87	87	87		86		86
Q2 2015	94	92	92	92	92	92	92		91		91
Q3 2015	95	92	92	92	92	92	92		91		91
Q4 2015	95	88	88	88	88	88	88		88		88
Q1 2016	83	90	90	90	90	90	90		88		89
Q2 2016	9	91	91	91	91	91	91		86		91
Q3 2016	0.4	90	90	90	90	90	90			95	89
Q4 2016	0.0	93	93	93	93	93	93			97	93
Q1 2017	0.0	89	89	89	89	89	89			95	88

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Tipperary South ~ CHO5 ~ (TS formerly in HSE-South Eastern Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	94	88	88	88	88	88		88			
Q2 2007	92	88	88	88	88	88		87			
Q3 2007	93	89	89	89	89	89		89			
Q4 2007	93	87	87	87	87	87		86			
Q1 2008	92	88	88	88	88	88		88			
Q2 2008	94	91	91	91	91	91		92			
Q3 2008	95	88	88	88	88	88		89			
Q4 2008	94	89	89	89	89	89		88			
Q1 2009	93	90	90	90	90	90		89			
Q2 2009	97	92	92	92	92	92		92			
Q3 2009	95	91	91	91	91	91	90		90		90
Q4 2009	95	93	93	93	93	93	93		93		93
Q1 2010	96	90	90	90	90	90	90		89		90
Q2 2010	95	88	88	88	88	88	88		88		88
Q3 2010	97	92	92	92	92	92	92		92		92
Q4 2010	96	92	92	92	92	92	92		91		92
Q1 2011	96	93	93	93	93	93	93		92		93
Q2 2011	94	92	92	92	92	92	92		92		92
Q3 2011	96	95	95	95	95	95	95		95		95
Q4 2011	95	94	94	94	94	94	94		93		94
Q1 2012	96	95	95	95	95	95	95		95		95
Q2 2012	98	94	94	94	94	94	94		93		93
Q3 2012	99	95	95	95	95	95	95		95		95
Q4 2012	97	93	93	93	93	93	93		93		93
Q1 2013	98	93	93	93	93	93	93		93		93
Q2 2013	97	93	93	93	93	93	93		93		92
Q3 2013	97	92	92	92	92	92	92		92		93
Q4 2013	99	93	93	93	93	93	93		93		93
Q1 2014	98	95	95	95	95	95	95		95		95
Q2 2014	98	94	94	94	94	94	95		94		94
Q3 2014	96	93	93	93	93	93	93		93		93
Q4 2014	97	93	93	93	93	93	93		93		94
Q1 2015	98	93	93	93	93	93	92		92		93
Q2 2015	97	94	94	94	94	94	94		93		94
Q3 2015	97	94	94	94	94	94	94		94		94
Q4 2015	96	94	94	94	94	94	94		93		94
Q1 2016	93	93	93	93	93	93	93		93		93
Q2 2016	16	92	92	92	92	92	92		91		92
Q3 2016	0.6	95	95	95	95	95	95			98	95
Q4 2016	0.4	94	94	94	94	94	94			97	93
Q1 2017	0.3	94	94	94	94	94	94			97	93



## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Waterford ~ CHO5 ~ (WD formerly in HSE-South Eastern Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	93	84	84	84	84	84		84			
Q2 2007	90	81	81	81	81	81		81			
Q3 2007	88	88	88	88	88	88		87			
Q4 2007	90	86	86	86	86	86		85			
Q1 2008	90	86	86	86	86	86		86			
Q2 2008	90	86	86	86	86	86		86			
Q3 2008	92	87	87	87	87	87		86			
Q4 2008	96	89	88	89	88	88		88			
Q1 2009	97	89	89	89	89	89		89			
Q2 2009	98	88	88	88	88	88		86			
Q3 2009	95	90	90	90	90	90	90		90		90
Q4 2009	92	88	88	88	88	88	88		88		88
Q1 2010	95	90	90	90	90	90	90		90		91
Q2 2010	96	89	89	89	89	89	89		89		89
Q3 2010	95	93	93	93	93	93	93		93		93
Q4 2010	93	93	93	93	93	93	93		93		93
Q1 2011	95	92	92	92	92	92	92		91		92
Q2 2011	96	92	92	92	92	92	92		92		90
Q3 2011	97	93	93	93	93	93	93		93		93
Q4 2011	96	95	95	95	95	95	95		95		95
Q1 2012	96	92	92	92	92	92	92		91		91
Q2 2012	96	93	93	93	93	93	93		93		94
Q3 2012	94	92	92	92	92	92	92		92		93
Q4 2012	94	93	93	93	93	93	93		93		92
Q1 2013	94	91	91	91	91	91	91		91		91
Q2 2013	96	92	92	92	92	92	92		92		91
Q3 2013	98	95	95	89	95	95	95		96		95
Q4 2013	93	93	93	93	93	93	93		93		93
Q1 2014	93	92	92	92	92	92	92		92		92
Q2 2014	94	90	90	90	90	90	89		90		90
Q3 2014	94	93	93	93	93	93	93		94		94
Q4 2014	95	92	92	92	92	92	92		91		92
Q1 2015	94	88	88	88	88	88	88		88		88
Q2 2015	96	93	93	93	93	93	93		92		92
Q3 2015	93	94	94	94	94	94	94		93		92
Q4 2015	94	91	91	91	92	91	91		90		90
Q1 2016	89	92	92	92	92	92	92		91		89
Q2 2016	24	92	92	92	92	92	92		90		89
Q3 2016	0.0	91	91	91	91	91	91			95	89
Q4 2016	0.0	91	91	91	91	91	91			95	89
Q1 2017	0.0	92	92	92	92	92	92			96	91

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Wexford ~ CHO5 ~ (WX formerly in HSE-South Eastern Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	93	84	84	84	84	84		84			
Q2 2007	94	87	87	87	87	87		87			
Q3 2007	91	89	89	89	89	89		89			
Q4 2007	93	87	87	87	87	87		87			
Q1 2008	93	87	87	87	87	87		86			
Q2 2008	92	90	90	90	90	90		88			
Q3 2008	93	90	90	90	89	90		89			
Q4 2008	93	91	91	91	91	91		90			
Q1 2009	96	91	91	91	91	91		90			
Q2 2009	97	89	89	89	89	89		87			
Q3 2009	96	92	92	92	92	92	92		92		92
Q4 2009	97	92	92	92	92	92	91		92		92
Q1 2010	95	91	91	91	91	91	91		91		91
Q2 2010	95	92	92	92	92	92	92		91		92
Q3 2010	98	91	91	91	91	91	91		91		91
Q4 2010	97	89	89	89	89	89	89		89		90
Q1 2011	96	88	88	88	88	88	88		88		89
Q2 2011	98	92	92	92	92	92	92		91		92
Q3 2011	97	94	94	94	94	94	94		93		95
Q4 2011	96	92	92	92	92	92	92		92		92
Q1 2012	97	94	94	94	94	94	94		94		94
Q2 2012	94	91	91	91	91	91	90		90		91
Q3 2012	97	93	93	93	93	93	93		92		93
Q4 2012	97	93	93	93	93	93	93		93		93
Q1 2013	97	94	94	94	94	94	94		94		94
Q2 2013	95	92	92	92	92	92	91		92		92
Q3 2013	96	92	92	91	92	92	92		92		92
Q4 2013	97	92	92	92	92	92	92		92		92
Q1 2014	97	94	94	94	94	94	93		94		94
Q2 2014	96	96	96	96	96	96	96		96		96
Q3 2014	96	93	93	93	93	93	93		93		93
Q4 2014	96	94	94	94	94	94	93		93		94
Q1 2015	94	92	92	92	92	92	92		91		93
Q2 2015	94	93	93	93	93	93	92		92		93
Q3 2015	94	93	93	93	93	93	93		93		94
Q4 2015	93	93	93	93	93	93	93		93		93
Q1 2016	90	94	94	94	94	94	94		93		94
Q2 2016	15	96	96	96	96	96	96		93		94
Q3 2016	0.0	89	89	89	89	89	89			93	90
Q4 2016	0.0	91	91	91	91	91	91			94	91
Q1 2017	0.6	88	88	88	88	88	88			93	88

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Dublin South ~ CHO6 ~ (DS formerly in HSE-Eastern Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	na	82	82	82	82	82		83			
Q2 2007	na	86	86	86	86	86		86			
Q3 2007	na	91	91	91	91	91		90			
Q4 2007	na	89	89	89	89	89		89			
Q1 2008	na	89	89	89	89	89		88			
Q2 2008	na	93	93	93	93	93		92			
Q3 2008	na	91	91	91	91	91		na			
Q4 2008	na	93	93	93	93	93		93			
Q1 2009	na	92	92	92	90	92		90			
Q2 2009	na	95	95	95	95	95		89			
Q3 2009	na	88	88	88	88	88	88		na		na
Q4 2009	na	89	89	89	89	89	89		90		89
Q1 2010	na	87	87	87	87	87	86		87		87
Q2 2010	na	88	88	88	88	88	87		86		87
Q3 2010	na	88	88	88	88	88	88		88		89
Q4 2010	na	87	87	87	87	87	87		87		86
Q1 2011	na	92	92	92	92	92	92		92		92
Q2 2011	na	89	89	89	89	89	89		90		90
Q3 2011	na	92	92	92	92	92	92		92		92
Q4 2011	na	92	92	92	92	92	92		92		92
Q1 2012	na	92	92	92	92	92	92		91		92
Q2 2012	na	93	93	93	93	93	93		93		93
Q3 2012	na	93	93	93	93	93	93		93		94
Q4 2012	na	89	89	89	89	89	89		89		90
Q1 2013	93	90	90	90	90	90	90		90		90
Q2 2013	91	92	92	92	92	92	92		90		91
Q3 2013	93	92	92	92	92	92	92		91		93
Q4 2013	92	94	94	94	94	94	94		93		94
Q1 2014	91	91	91	91	91	91	91		91		92
Q2 2014	92	92	92	92	92	92	92		91		92
Q3 2014	90	91	91	91	91	91	91		91		91
Q4 2014	82	92	92	92	92	92	92		92		93
Q1 2015	70	93	93	93	93	93	93		92		94
Q2 2015	94	92	92	92	92	92	92		89		92
Q3 2015	88	90	90	90	90	90	90		90		91
Q4 2015	90	90	90	90	90	90	90		89		90
Q1 2016	71	92	92	92	92	92	92		90		92
Q2 2016	1	91	91	91	91	91	91		86		93
Q3 2016	0.0	93	93	93	93	93	93			97	93
Q4 2016	0.0	92	92	92	92	92	92			95	91
Q1 2017	0.0	92	92	92	92	92	92			95	92

The Q1 2009 Dublin South D3, T3, P3 and Polio3 uptake data do not include those born on the 31/03/2008

Resource issues impacted BCG data input in Dublin South in Q1 2015.

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Dublin South East ~ CHO6 ~ (DSE formerly in HSE-Eastern Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	na	90	90	90	90	90		90			
Q2 2007	na	91	91	91	91	91		91			
Q3 2007	na	95	95	95	95	95		94			
Q4 2007	na	95	95	95	95	95		95			
Q1 2008	na	97	97	97	97	97		97			
Q2 2008	na	96	96	96	96	96		96			
Q3 2008	na	94	94	94	94	94		na			
Q4 2008	na	95	95	95	96	95		95			
Q1 2009	na	95	95	95	94	95		93			
Q2 2009	na	95	95	95	95	95		85			
Q3 2009	na	93	93	93	93	93	93		na		na
Q4 2009	na	91	91	91	91	91	91		91		90
Q1 2010	na	88	88	88	88	88	87		88		87
Q2 2010	na	92	92	92	92	92	92		91		92
Q3 2010	na	91	91	91	91	91	91		90		91
Q4 2010	na	86	86	86	86	86	86		86		86
Q1 2011	na	90	90	90	90	90	90		89		90
Q2 2011	na	89	89	89	89	89	89		89		89
Q3 2011	na	90	90	90	90	90	90		90		89
Q4 2011	na	88	88	88	88	88	88		88		88
Q1 2012	na	88	88	88	88	88	88		88		89
Q2 2012	na	91	91	91	91	91	91		91		91
Q3 2012	na	89	89	89	89	89	89		88		88
Q4 2012	na	90	90	90	90	90	90		90		91
Q1 2013	95	91	91	91	91	91	91		91		91
Q2 2013	95	91	91	91	91	91	91		91		91
Q3 2013	90	88	88	88	88	88	88		87		88
Q4 2013	95	92	92	92	92	92	92		92		92
Q1 2014	89	91	91	91	91	91	91		91		91
Q2 2014	90	92	92	92	92	92	92		92		92
Q3 2014	90	93	93	93	93	93	93		93		93
Q4 2014	85	94	94	94	94	94	94		93		93
Q1 2015	70	91	91	91	91	91	91		90		91
Q2 2015	94	91	91	91	91	91	91		91		92
Q3 2015	90	94	94	94	94	94	94		94		94
Q4 2015	90	94	94	94	94	94	94		93		94
Q1 2016	67	95	95	95	95	95	95		93		94
Q2 2016	1	93	93	93	93	93	93		87		92
Q3 2016	0.0	89	89	89	89	89	89			94	89
Q4 2016	0.0	92	92	92	92	92	92			95	92
Q1 2017	0.0	92	92	92	92	92	92			96	92

Resource issues impacted BCG data input in Dublin South East in Q1 2015.

The Q1 2009 Dublin South East D3, T3, P3 and Polio3 uptake data do not include those born on the 31/03/2008

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Wicklow ~ CHO6 ~ (WW formerly in HSE-Eastern Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	na	83	83	83	83	83		83			
Q2 2007	na	86	86	86	86	86		86			
Q3 2007	na	88	88	88	88	88		87			
Q4 2007	na	91	91	91	91	91		91			
Q1 2008	na	90	90	90	90	90		89			
Q2 2008	na	89	89	89	89	89		89			
Q3 2008	na	87	87	87	87	87		na			
Q4 2008	na	87	87	87	88	87		88			
Q1 2009	na	88	88	88	87	88		87			
Q2 2009	na	86	86	86	86	86		84			
Q3 2009	na	87	87	87	87	87	87		na		na
Q4 2009	na	87	87	87	87	87	86		87		87
Q1 2010	na	87	87	87	87	87	87		87		87
Q2 2010	na	83	83	83	83	83	83		83		83
Q3 2010	na	86	86	86	86	86	86		85		85
Q4 2010	na	83	83	83	83	83	83		83		83
Q1 2011	na	85	85	85	85	85	85		84		84
Q2 2011	na	90	90	90	90	90	90		90		90
Q3 2011	na	90	90	90	90	90	90		90		91
Q4 2011	na	90	90	90	90	90	90		90		90
Q1 2012	na	90	90	90	90	90	90		90		90
Q2 2012	na	90	90	90	90	90	90		90		90
Q3 2012	na	90	90	90	90	90	90		89		90
Q4 2012	na	89	89	89	89	89	89		88		89
Q1 2013	96	90	90	90	90	90	90		90		90
Q2 2013	92	88	88	88	88	88	88		88		88
Q3 2013	92	93	93	86	93	93	93		92		93
Q4 2013	93	92	92	92	92	92	92		92		92
Q1 2014	93	91	91	91	91	91	91		91		91
Q2 2014	92	93	93	93	93	93	93		93		94
Q3 2014	94	91	91	91	91	91	91		91		91
Q4 2014	94	92	92	92	92	92	92		93		92
Q1 2015	91	90	90	90	90	90	90		88		90
Q2 2015	90	91	91	91	91	91	91		90		90
Q3 2015	94	89	89	89	89	89	89		89		91
Q4 2015	92	94	94	94	94	94	94		93		94
Q1 2016	67	86	86	86	86	86	86		84		86
Q2 2016	6	88	88	88	88	88	88		80		88
Q3 2016	0.0	90	90	90	90	90	90			93	90
Q4 2016	0.0	90	90	90	90	90	90			96	89
Q1 2017	0.3	93	93	93	93	93	93			94	94

The Q1 2009 Wicklow D3, T3, P3 and Polio3 uptake data do no include those born on the 31/03/2008

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Dublin South City ~ CHO7 ~ (DSC formerly in HSE-Eastern Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	na	78	78	78	78	78		78			
Q2 2007	na	84	84	84	84	84		84			
Q3 2007	na	81	81	81	81	81		80			
Q4 2007	na	79	79	79	79	79		79			
Q1 2008	na	76	76	76	76	76		77			
Q2 2008	na	83	83	83	83	83		84			
Q3 2008	na	83	83	83	83	83		na			
Q4 2008	na	80	80	80	80	80		80			
Q1 2009	na	76	76	76	75	76		74			
Q2 2009	na	82	82	82	81	82		77			
Q3 2009	na	92	92	92	92	92	91		na		na
Q4 2009	na	90	90	90	90	90	89		89		89
Q1 2010	na	90	90	90	90	90	90		90		90
Q2 2010	na	94	94	94	94	94	93		94		93
Q3 2010	na	93	93	93	93	93	93		92		92
Q4 2010	na	92	92	92	92	92	92		91		92
Q1 2011	na	95	95	95	95	95	95		94		94
Q2 2011	na	93	93	93	93	93	93		93		94
Q3 2011	na	94	94	94	94	94	94		92		94
Q4 2011	na	95	95	95	95	95	95		95		95
Q1 2012	na	96	96	96	96	96	96		95		96
Q2 2012	na	96	96	96	96	96	96		95		96
Q3 2012	na	92	92	92	92	92	92		92		92
Q4 2012	na	88	88	88	88	88	88		88		88
Q1 2013	93	92	92	92	92	92	92		91		91
Q2 2013	92	91	91	91	91	91	91		91		92
Q3 2013	87	95	95	95	95	95	95		93		95
Q4 2013	95	96	96	96	96	96	96		96		96
Q1 2014	92	90	90	90	90	90	90		90		90
Q2 2014	92	95	95	95	95	95	95		95		95
Q3 2014	94	96	96	96	96	96	96		96		96
Q4 2014	93	93	93	93	93	93	93		93		92
Q1 2015	92	91	91	91	91	91	91		90		90
Q2 2015	93	91	91	91	91	91	91		90		91
Q3 2015	94	94	94	94	94	94	94		94		94
Q4 2015	93	91	91	91	91	91	91		91		91
Q1 2016	73	91	91	91	91	91	91		90		91
Q2 2016	1	89	89	89	89	89	89		82		89
Q3 2016	0.0	94	94	94	94	94	94			95	94
Q4 2016	0.4	90	90	90	90	90	90			94	90
Q1 2017	0.0	92	92	92	92	92	92			94	92

The Q1 2009 Dublin South City D3, T3, P3 and Polio3 uptake data do not include those born on the 31/03/2008

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Dublin South West ~ CHO7 ~ (DSW formerly in HSE-Eastern Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	na	92	92	92	91	92		90			
Q2 2007	na	91	91	91	91	91		90			
Q3 2007	na	91	91	91	91	91		90			
Q4 2007	na	91	91	91	90	91		90			
Q1 2008	na	91	91	91	91	91		90			
Q2 2008	na	92	92	92	91	92		91			
Q3 2008	na	91	91	91	90	91		na			
Q4 2008	na	91	91	91	91	91		89			
Q1 2009	na	93	93	93	92	93		90			
Q2 2009	na	93	93	93	93	93		89			
Q3 2009	na	94	94	94	93	94	92		na		na
Q4 2009	na	92	92	92	91	92	91		91		92
Q1 2010	na	90	90	90	89	90	89		89		90
Q2 2010	na	93	93	93	93	93	93		93		93
Q3 2010	na	93	93	93	93	93	92		92		93
Q4 2010	na	88	88	88	88	88	88		88		89
Q1 2011	na	91	91	91	91	91	91		91		91
Q2 2011	na	92	92	92	92	92	92		91		92
Q3 2011	na	91	91	91	91	91	91		90		92
Q4 2011	na	95	95	95	95	95	95		95		95
Q1 2012	na	93	93	93	93	93	92		93		93
Q2 2012	na	93	93	93	93	93	92		92		93
Q3 2012	na	92	92	92	92	92	92		92		93
Q4 2012	na	94	94	94	94	94	94		93		94
Q1 2013	95	94	94	94	94	94	94		93		93
Q2 2013	96	93	93	93	93	93	93		93		94
Q3 2013	97	94	94	94	94	94	94		94		94
Q4 2013	95	93	93	93	93	93	92		92		93
Q1 2014	95	93	93	93	93	93	93		94		94
Q2 2014	96	94	94	94	94	94	94		94		94
Q3 2014	97	94	94	94	94	94	94		94		94
Q4 2014	97	91	91	91	91	91	91		91		91
Q1 2015	97	91	91	91	91	91	91		91		91
Q2 2015	96	90	90	90	90	90	90		90		90
Q3 2015	96	92	92	92	92	92	92		92		92
Q4 2015	98	94	94	94	94	94	94		93		95
Q1 2016	90	94	94	94	94	94	94		94		95
Q2 2016	10	93	93	93	93	93	93		91		93
Q3 2016	0.0	90	90	90	90	90	90			96	91
Q4 2016	0.0	94	94	94	94	94	94			97	94
Q1 2017	0.0	89	89	89	89	89	89			95	89

The Q1 2009 Dublin South West D3, T3, P3 and Polio3 uptake data do not include those born on the 31/03/2008

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Dublin West ~ CHO7 ~ (DW formerly in HSE-Eastern Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	na	84	84	84	84	84		84			
Q2 2007	na	86	86	86	86	86		85			
Q3 2007	na	84	84	84	84	84		83			
Q4 2007	na	88	88	88	88	88		88			
Q1 2008	na	85	85	85	85	85		84			
Q2 2008	na	90	90	90	90	90		90			
Q3 2008	na	91	91	91	91	91		na			
Q4 2008	na	85	85	85	85	85		84			
Q1 2009	na	84	84	84	82	84		82			
Q2 2009	na	85	85	85	85	85		81			
Q3 2009	na	87	87	87	87	87	86		na		na
Q4 2009	na	86	86	86	86	86	86		86		85
Q1 2010	na	83	83	83	83	83	83		83		83
Q2 2010	na	88	88	88	88	88	88		88		88
Q3 2010	na	89	89	89	89	89	89		89		89
Q4 2010	na	87	87	87	87	87	87		87		87
Q1 2011	na	88	88	88	88	88	88		88		88
Q2 2011	na	81	81	81	81	81	81		81		81
Q3 2011	na	84	84	84	84	84	84		84		84
Q4 2011	na	70	70	70	70	70	70		71		71
Q1 2012	na	92	92	92	92	92	92		91		91
Q2 2012	na	90	90	90	90	90	90		90		90
Q3 2012	na	91	91	91	91	91	91		91		91
Q4 2012	na	88	88	88	88	88	88		89		88
Q1 2013	93	92	92	92	92	92	91		91		92
Q2 2013	94	93	93	93	93	93	93		93		94
Q3 2013	92	93	93	93	93	93	93		93		94
Q4 2013	94	94	94	94	94	94	94		93		93
Q1 2014	92	91	91	91	91	91	91		91		91
Q2 2014	94	94	94	94	94	94	93		94		94
Q3 2014	93	90	90	90	90	90	90		90		90
Q4 2014	86	93	93	93	93	93	93		93		93
Q1 2015	91	90	90	90	90	90	90		90		90
Q2 2015	93	92	92	92	92	92	92		92		93
Q3 2015	91	91	91	91	91	91	91		91		91
Q4 2015	72	87	87	87	87	87	87		86		87
Q1 2016	26	91	91	91	91	91	91		90		91
Q2 2016	1	92	92	92	92	92	92		90		92
Q3 2016	0.0	88	88	88	88	88	88			94	89
Q4 2016	0.2	90	90	90	90	90	90			95	90
Q1 2017	0.0	91	91	91	91	91	91			94	91

The Q1 2009 Dublin West D3, T3, P3 and Polio3 uptake data do not include those born on the 31/03/2008



## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Kildare/West Wicklow ~ CHO7 ~ (KE/WW formerly in HSE-Eastern Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	na	84	84	84	84	84		84			
Q2 2007	na	83	83	83	83	83		83			
Q3 2007	na	83	83	83	83	83		83			
Q4 2007	na	84	84	84	84	84		84			
Q1 2008	na	80	80	80	80	80		80			
Q2 2008	na	84	84	84	84	84		84			
Q3 2008	na	85	85	85	85	85		na			
Q4 2008	na	82	82	82	82	82		82			
Q1 2009	na	77	77	77	77	77		77			
Q2 2009	na	78	78	78	78	78		77			
Q3 2009	na	85	85	85	85	85	84		na		na
Q4 2009	na	87	87	87	87	87	87		86		86
Q1 2010	na	83	83	83	83	83	83		83		83
Q2 2010	na	89	89	89	89	89	89		89		88
Q3 2010	na	91	91	91	91	91	91		90		91
Q4 2010	na	92	92	92	92	92	92		92		92
Q1 2011	na	92	92	92	92	92	92		91		92
Q2 2011	na	91	91	91	91	91	91		90		91
Q3 2011	na	91	91	91	91	91	91		90		90
Q4 2011	na	91	91	91	91	91	91		91		91
Q1 2012	na	91	91	91	91	91	91		91		91
Q2 2012	na	92	92	92	92	92	92		91		92
Q3 2012	na	93	93	93	93	93	93		93		93
Q4 2012	na	92	92	92	92	92	92		92		92
Q1 2013	94	91	91	91	91	91	91		92		91
Q2 2013	95	91	91	91	91	91	91		91		91
Q3 2013	97	94	94	94	94	94	94		94		94
Q4 2013	96	91	91	91	91	91	91		91		91
Q1 2014	95	93	93	93	93	93	93		93		93
Q2 2014	95	91	91	91	91	91	91		91		91
Q3 2014	96	92	92	92	92	92	92		93		93
Q4 2014	96	92	92	92	92	92	92		93		92
Q1 2015	94	88	88	88	88	88	88		89		89
Q2 2015	96	91	91	91	91	91	91		91		91
Q3 2015	94	92	92	92	92	92	92		92		92
Q4 2015	93	92	92	92	92	92	92		92		92
Q1 2016	74	93	93	93	93	93	93		92		93
Q2 2016	0.1	92	92	92	92	92	92		89		92
Q3 2016	0.0	92	92	92	92	92	92			94	92
Q4 2016	0.0	94	94	94	94	94	94			96	93
Q1 2017	0.0	92	92	92	92	92	92			95	92

The Q1 2009 Kildare /West Wicklow D3, T3, P3 and Polio3 uptake data do no include those born on the 31/03/2008

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Laois/Offaly ~ CHO8 ~ (LS/OY formerly in HSE-Midland Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	91	89	89	89	89	89		89			
Q2 2007	94	90	90	90	90	90		90			
Q3 2007	90	92	92	92	92	92		92			
Q4 2007	92	93	93	93	93	93		93			
Q1 2008	94	89	89	89	89	89		89			
Q2 2008	93	92	92	92	92	92		92			
Q3 2008	91	92	92	92	92	92		92			
Q4 2008	91	92	92	92	92	92		92			
Q1 2009	93	91	91	91	91	91		91			
Q2 2009	96	92	92	92	92	92		92			
Q3 2009	na	na	na	na	na	na	na		na		na
Q4 2009	na	na	na	na	na	na	na		na		na
Q1 2010	na	na	na	na	na	na	na		na		na
Q2 2010	na	na	na	na	na	na	na		na		na
Q3 2010	90	86	86	86	86	86	86		86		86
Q4 2010	95	90	90	90	90	90	90		90		90
Q1 2011	95	92	92	92	92	92	92		92		92
Q2 2011	94	94	94	94	94	94	94		94		94
Q3 2011	96	96	96	96	96	96	96		96		96
Q4 2011	95	92	92	92	92	92	92		92		92
Q1 2012	97	97	97	97	97	97	97		97		97
Q2 2012	96	94	94	94	94	94	94		94		94
Q3 2012	95	89	89	89	89	89	89		89		89
Q4 2012	96	95	95	95	95	95	95		95		95
Q1 2013	95	95	95	95	95	95	95		95		95
Q2 2013	95	94	94	94	94	94	94		94		94
Q3 2013	96	95	95	89	95	95	95		95		95
Q4 2013	96	95	95	95	95	95	95		95		95
Q1 2014	96	97	97	97	97	97	97		97		97
Q2 2014	95	95	95	95	95	95	95		95		95
Q3 2014	95	96	96	96	96	96	96		96		96
Q4 2014	96	95	95	95	95	95	95		95		95
Q1 2015	96	95	95	95	95	95	95		95		95
Q2 2015	95	95	95	95	95	95	95		95		95
Q3 2015	96	94	94	94	94	94	94		94		94
Q4 2015	95	93	93	93	93	93	93		93		93
Q1 2016	95	95	95	95	95	95	95		95		95
Q2 2016	0.0	94	94	94	94	94	94		94		94
Q3 2016	0.0	94	94	94	94	94	94			94	94
Q4 2016	0.0	95	95	95	95	95	95			95	95
Q1 2017	0.0	96	96	96	96	96	96			96	96

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Longford/Westmeath~ CHO8 ~ (LS/OY formerly in HSE-Midland Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	93	94	94	94	94	94		94			
Q2 2007	89	92	92	92	92	92		92			
Q3 2007	88	94	94	94	94	94		94			
Q4 2007	94	93	93	93	93	93		93			
Q1 2008	92	95	95	95	95	95		95			
Q2 2008	97	94	94	94	94	94		94			
Q3 2008	95	94	94	94	94	94		94			
Q4 2008	89	95	95	95	95	95		95			
Q1 2009	93	94	94	94	94	94		94			
Q2 2009	96	93	93	93	93	93		93			
Q3 2009	na	na	na	na	na	na	na		na		na
Q4 2009	na	na	na	na	na	na	na		na		na
Q1 2010	na	na	na	na	na	na	na		na		na
Q2 2010	na	na	na	na	na	na	na		na		na
Q3 2010	94	88	88	88	88	88	88		88		88
Q4 2010	92	91	91	91	91	91	91		91		91
Q1 2011	93	94	94	94	94	94	94		94		94
Q2 2011	91	95	95	95	95	95	95		95		95
Q3 2011	94	97	97	97	97	97	97		97		97
Q4 2011	97	97	97	97	97	97	97		97		97
Q1 2012	94	95	95	95	95	95	95		95		95
Q2 2012	95	96	96	96	96	96	96		96		96
Q3 2012	95	93	93	93	93	93	93		93		93
Q4 2012	96	96	96	96	96	96	96		96		96
Q1 2013	95	96	96	96	96	96	96		96		96
Q2 2013	97	96	96	96	96	96	96		96		96
Q3 2013	95	96	96	90	96	96	96		96		96
Q4 2013	95	95	95	95	95	95	95		95		95
Q1 2014	93	95	95	95	95	95	95		95		95
Q2 2014	94	96	96	96	96	96	96		96		96
Q3 2014	97	96	96	96	96	96	96		96		96
Q4 2014	96	96	96	96	96	96	96		96		96
Q1 2015	96	97	97	97	97	97	97		97		97
Q2 2015	95	96	96	96	96	96	96		96		96
Q3 2015	92	94	94	94	94	94	94		94		94
Q4 2015	92	94	94	94	94	94	94		94		94
Q1 2016	80	98	98	98	98	98	98		98		98
Q2 2016	0.0	96	96	96	96	96	96		96		96
Q3 2016	0.0	96	96	96	96	96	96			96	96
Q4 2016	0.0	96	96	96	96	96	96			96	96
Q1 2017	0.0	96	96	96	96	96	96			96	96

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Louth ~ CHO8 ~ (LH formerly in HSE-North Eastern Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	na	89	89	89	89	89		86			
Q2 2007	na	91	91	91	91	91		91			
Q3 2007	na	91	91	91	91	91		89			
Q4 2007	na	91	91	91	91	91		88			
Q1 2008	na	87	87	87	87	87		85			
Q2 2008	na	90	90	90	90	90		88			
Q3 2008	na	86	86	86	86	86		84			
Q4 2008	na	88	88	88	88	88		88			
Q1 2009	na	89	89	89	89	89		88			
Q2 2009	na	90	90	90	90	90		86			
Q3 2009	na	91	91	91	91	91	91		89		86
Q4 2009	na	92	92	92	92	92	92		90		90
Q1 2010	na	92	92	92	92	92	92		90		90
Q2 2010	na	92	92	92	92	92	92		89		89
Q3 2010	na	93	93	93	93	93	93		91		91
Q4 2010	na	na	na	na	na	na	na		na		na
Q1 2011	na	93	93	93	93	93	93		91		91
Q2 2011	na	92	92	92	92	92	92		91		90
Q3 2011	na	90	90	90	90	90	90		90		90
Q4 2011	na	89	89	89	89	89	89		88		88
Q1 2012	na	86	86	86	86	86	86		85		85
Q2 2012	na	88	88	88	88	88	88		86		85
Q3 2012	na	93	93	93	93	93	93		90		91
Q4 2012	na	91	91	91	91	91	91		89		89
Q1 2013	na	89	89	89	89	89	89		86		86
Q2 2013	na	89	89	89	89	89	89		91		92
Q3 2013	na	89	89	93	89	89	89		90		90
Q4 2013	na	91	91	91	91	91	91		90		90
Q1 2014	na	89	89	89	89	89	89		89		89
Q2 2014	na	92	92	92	92	92	92		93		94
Q3 2014	na	89	89	89	89	89	89		90		89
Q4 2014	na	91	91	91	91	91	91		92		93
Q1 2015	na	91	91	91	91	91	91		93		93
Q2 2015	na	93	93	93	93	93	93		93		93
Q3 2015	na	90	90	90	90	90	90		89		90
Q4 2015	na	90	90	90	90	90	90		91		92
Q1 2016	na	93	93	93	93	93	93		92		94
Q2 2016	na	89	89	89	89	89	89		87		89
Q3 2016	na	90	90	90	90	90	90			95	97
Q4 2016	na	87	87	87	87	87	87			94	88
Q1 2017	na	92	92	92	92	92	92			95	93

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Meath ~ CHO8 ~ (MH formerly in HSE-North Eastern Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	na	89	89	89	89	89		87			
Q2 2007	na	88	88	88	88	88		88			
Q3 2007	na	88	88	88	88	88		87			
Q4 2007	na	89	89	89	89	89		87			
Q1 2008	na	90	90	90	90	90		88			
Q2 2008	na	90	90	90	90	90		89			
Q3 2008	na	89	89	89	90	89		88			
Q4 2008	na	91	91	91	91	91		90			
Q1 2009	na	88	88	88	88	88		86			
Q2 2009	na	91	91	91	91	91		88			
Q3 2009	na	91	91	91	91	91	91		91		87
Q4 2009	na	93	93	93	93	93	93		91		91
Q1 2010	na	94	94	94	94	94	94		92		92
Q2 2010	na	91	91	91	91	91	91		89		90
Q3 2010	na	92	92	92	92	92	92		90		90
Q4 2010	na	na	na	na	na	na	na		na		na
Q1 2011	na	90	90	90	90	90	90		89		89
Q2 2011	na	90	90	90	90	90	90		89		89
Q3 2011	na	87	87	87	87	87	87		85		85
Q4 2011	na	84	84	84	84	84	83		83		83
Q1 2012	na	88	88	88	88	88	88		87		87
Q2 2012	na	92	92	92	92	92	92		91		91
Q3 2012	na	92	92	92	92	92	92		90		90
Q4 2012	na	90	90	90	90	90	90		89		89
Q1 2013	na	89	89	89	89	89	89		88		88
Q2 2013	na	87	87	87	87	87	87		88		88
Q3 2013	na	87	87	93	87	87	87		89		89
Q4 2013	na	91	91	91	91	91	91		91		91
Q1 2014	na	92	92	92	92	92	92		93		93
Q2 2014	na	92	92	92	92	92	92		92		93
Q3 2014	na	91	91	91	91	91	91		91		91
Q4 2014	na	94	94	94	94	94	94		95		95
Q1 2015	na	91	91	91	91	91	91		93		92
Q2 2015	na	91	91	91	91	91	91		91		91
Q3 2015	na	92	92	92	92	92	92		92		92
Q4 2015	na	87	87	87	87	87	87		88		89
Q1 2016	na	90	90	90	90	90	90		91		92
Q2 2016	na	91	91	91	91	91	91		89		93
Q3 2016	na	89	89	89	89	89	89			93	95
Q4 2016	na	90	90	90	90	90	90			95	91
Q1 2017	na	92	92	92	92	92	92			96	92

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Dublin North West ~ CHO9 ~ (DNW formerly in HSE-Eastern Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	na	84	84	84	84	84		85			
Q2 2007	na	86	86	86	86	86		86			
Q3 2007	na	86	86	86	86	86		86			
Q4 2007	na	87	87	87	86	87		86			
Q1 2008	na	88	88	88	88	88		88			
Q2 2008	na	85	85	85	85	85		86			
Q3 2008	na	85	85	85	85	85		na			
Q4 2008	na	84	84	84	84	84		84			
Q1 2009	na	86	86	86	85	86		86			
Q2 2009	na	81	81	81	80	81		76			
Q3 2009	na	86	86	86	86	86	86		na		na
Q4 2009	na	83	83	83	83	83	82		82		82
Q1 2010	na	80	80	80	80	80	80		80		80
Q2 2010	na	74	74	74	74	74	74		74		74
Q3 2010	na	80	80	80	80	80	80		80		79
Q4 2010	na	78	78	78	78	78	78		78		78
Q1 2011	na	79	79	79	79	79	79		79		79
Q2 2011	na	81	81	81	81	81	81		80		80
Q3 2011	na	85	85	85	85	85	85		85		85
Q4 2011	na	84	84	84	84	84	84		84		83
Q1 2012	na	85	85	85	85	85	85		85		85
Q2 2012	na	86	86	86	86	86	86		86		86
Q3 2012	na	83	83	83	83	83	83		83		82
Q4 2012	na	77	77	77	77	77	77		77		77
Q1 2013	94	77	77	77	77	77	77		77		77
Q2 2013	93	79	79	79	79	79	79		79		79
Q3 2013	94	84	84	84	84	84	84		84		84
Q4 2013	93	88	88	88	88	88	88		88		88
Q1 2014	93	89	89	89	89	89	89		88		88
Q2 2014	93	91	91	91	91	91	91		91		91
Q3 2014	94	90	90	90	90	90	90		89		90
Q4 2014	93	90	90	90	90	90	90		90		90
Q1 2015	93	92	92	92	92	92	92		91		91
Q2 2015	91	88	88	88	88	88	88		88		89
Q3 2015	92	88	88	88	88	88	88		87		88
Q4 2015	91	90	90	90	90	90	90		89		89
Q1 2016	83	89	89	89	89	89	89		86		89
Q2 2016	7	89	89	89	89	89	89		85		89
Q3 2016	0.0	88	88	88	88	88	88			92	87
Q4 2016	0.0	91	91	91	91	91	91			95	91
Q1 2017	0.0	88	88	88	88	88	88			92	88

The Q1 2009 Dublin North West D3, T3, P3 and Polio3 uptake data do not include those born on the 31/03/2008

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Dublin North Central ~ CHO9 ~ (DNC formerly in HSE-Eastern Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	na	80	80	80	80	80		80			
Q2 2007	na	78	78	78	78	78		79			
Q3 2007	na	81	81	81	81	81		80			
Q4 2007	na	79	79	79	79	79		79			
Q1 2008	na	80	80	80	80	80		79			
Q2 2008	na	82	82	82	82	82		81			
Q3 2008	na	92	92	92	92	92		na			
Q4 2008	na	88	88	88	88	88		88			
Q1 2009	na	88	88	88	88	88		87			
Q2 2009	na	89	89	89	89	89		84			
Q3 2009	na	92	92	92	92	92	91		na		na
Q4 2009	na	89	89	89	89	89	88		88		88
Q1 2010	na	91	91	91	91	91	91		90		90
Q2 2010	na	90	90	90	90	90	90		89		90
Q3 2010	na	91	91	91	91	91	91		90		90
Q4 2010	na	90	90	90	90	90	90		90		90
Q1 2011	na	92	92	92	92	92	92		92		93
Q2 2011	na	89	89	89	89	89	89		88		88
Q3 2011	na	89	89	89	89	89	89		88		88
Q4 2011	na	89	89	89	89	89	89		89		89
Q1 2012	na	90	90	90	90	90	90		89		90
Q2 2012	na	94	94	94	94	94	94		93		94
Q3 2012	na	89	89	89	89	89	89		89		89
Q4 2012	na	85	85	85	85	85	85		85		85
Q1 2013	91	86	86	86	86	86	86		86		86
Q2 2013	93	91	91	91	91	91	91		91		92
Q3 2013	93	91	91	95	91	91	91		91		91
Q4 2013	93	89	89	89	89	89	89		89		90
Q1 2014	93	90	90	90	90	90	90		90		90
Q2 2014	89	91	91	91	91	91	91		90		91
Q3 2014	91	89	89	89	89	89	89		88		88
Q4 2014	90	86	86	86	86	86	86		86		86
Q1 2015	90	87	87	87	87	87	87		86		87
Q2 2015	92	85	85	85	85	85	85		85		85
Q3 2015	91	86	86	86	86	86	86		86		86
Q4 2015	90	87	87	87	87	87	87		86		87
Q1 2016	83	89	89	89	89	89	89		86		88
Q2 2016	15	87	87	87	87	87	87		82		87
Q3 2016	0.0	88	88	88	88	88	88			92	89
Q4 2016	0.0	87	87	87	87	87	87			89	87
Q1 2017	0.0	87	87	87	87	87	87			90	86

The Q1 2009 Dublin North Central D3, T3, P3 and Polio3 uptake data do not include those born on the 31/03/2008

## Immunisation Uptake Statistics at 12 months by LHO continued

Uptake at 12 months ~ Dublin North ~ CHO9 ~ (DN formerly in HSE-Eastern Area)											
	BCG	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>2</sub>	MenC <sub>1</sub>	PCV <sub>2</sub>
Q1 2007	na	86	86	86	86	86		86			
Q2 2007	na	87	87	87	87	87		87			
Q3 2007	na	87	87	87	87	87		87			
Q4 2007	na	88	88	88	88	88		87			
Q1 2008	na	88	88	88	88	88		88			
Q2 2008	na	89	89	89	89	89		88			
Q3 2008	na	89	89	89	89	89		na			
Q4 2008	na	90	90	90	90	90		90			
Q1 2009	na	89	89	89	88	89		89			
Q2 2009	na	89	89	89	89	89		86			
Q3 2009	na	90	90	90	90	90	90		na		na
Q4 2009	na	89	89	89	89	89	88		88		89
Q1 2010	na	90	90	90	90	90	90		90		90
Q2 2010	na	91	91	91	91	91	90		90		91
Q3 2010	na	90	90	90	90	90	90		90		90
Q4 2010	na	90	90	90	90	90	90		90		91
Q1 2011	na	93	93	93	93	93	93		93		93
Q2 2011	na	92	92	92	92	92	92		91		92
Q3 2011	na	93	93	93	93	93	93		92		93
Q4 2011	na	92	92	92	92	92	92		92		92
Q1 2012	na	91	91	91	91	91	91		91		91
Q2 2012	na	91	91	91	91	91	91		91		91
Q3 2012	na	91	91	91	91	91	91		91		91
Q4 2012	na	91	91	91	91	91	91		90		91
Q1 2013	95	89	89	89	89	89	89		88		89
Q2 2013	94	91	91	91	91	91	91		91		91
Q3 2013	96	92	92	96	92	92	92		92		92
Q4 2013	94	92	92	92	92	92	92		92		92
Q1 2014	95	91	91	91	91	91	91		92		91
Q2 2014	95	89	89	89	89	89	89		89		89
Q3 2014	95	88	88	88	88	88	88		88		88
Q4 2014	92	88	88	88	88	88	88		88		89
Q1 2015	94	89	89	89	89	89	89		89		89
Q2 2015	93	89	89	89	89	89	89		89		89
Q3 2015	93	88	88	88	88	88	88		88		89
Q4 2015	87	87	87	87	87	87	87		87		87
Q1 2016	32	89	89	89	89	89	89		87		88
Q2 2016	1	86	86	86	86	86	86		81		85
Q3 2016	0.0	88	88	88	88	88	88			93	87
Q4 2016	0.0	89	89	89	89	89	89			92	89
Q1 2017	0.0	90	90	90	90	90	90			95	90

The Q1 2009 Dublin North D3, T3, P3 and Polio3 uptake data do not include those born on the 31/03/2008



## Immunisation Uptake Statistics at 24 months by LHO

Uptake at 24 months ~ Cavan/Monaghan ~ CHO1 (CN/MN formerly in HSE-North Eastern Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	95	95	95	95	85	95		94				91
Q2 2007	95	95	95	95	88	95		94				90
Q3 2007	95	95	95	95	87	95		95				91
Q4 2007	94	94	94	94	88	94		93				92
Q1 2008	93	93	93	93	87	94		93				90
Q2 2008	95	95	95	96	87	96		95				91
Q3 2008	92	92	92	92	87	92		92				89
Q4 2008	95	95	95	95	92	96		96				93
Q1 2009	95	95	95	95	92	95		95				90
Q2 2009	95	95	95	94	91	95		95				91
Q3 2009	96	96	96	96	95	96		96				93
Q4 2009	95	95	95	94	91	95		97				95
Q1 2010	96	96	96	96	95	96		96				94
Q2 2010	94	94	94	93	92	94		94				92
Q3 2010	96	96	96	96	91	96	95	89		94		95
Q4 2010	na	na	na	na	na	na	na	na		na		na
Q1 2011	98	98	98	98	89	98	98	88		95		95
Q2 2011	97	97	97	97	91	97	97	88		94		95
Q3 2011	96	96	96	96	92	96	96	87		92		94
Q4 2011	97	97	97	97	90	97	97	88		93		94
Q1 2012	95	95	95	95	87	95	87	83	na	90	na	92
Q2 2012	96	96	96	96	88	96	96	84	na	92	na	93
Q3 2012	96	96	96	96	88	96	96	86	na	93	na	93
Q4 2012	96	96	96	96	88	96	96	86	na	93	na	93
Q1 2013	95	95	95	95	86	95	95	83	na	91	na	91
Q2 2013	96	96	96	96	88	96	96	86	na	91	na	92
Q3 2013	94	94	94	94	85	94	94	82	na	90	na	91
Q4 2013	96	96	96	96	89	96	96	87	na	92	na	93
Q1 2014	97	97	97	97	92	97	97	89	na	93	na	94
Q2 2014	96	96	96	96	90	96	96	86	na	91	na	92
Q3 2014	96	96	96	96	90	96	96	85	na	91	na	92
Q4 2014	97	97	97	97	92	97	97	90	na	94	na	95
Q1 2015	96	96	96	96	91	96	96	88	91	93	95	94
Q2 2015	97	97	97	97	94	97	97	91	94	95	97	96
Q3 2015	97	97	97	97	92	97	97	89	92	93	95	95
Q4 2015	97	97	97	97	94	97	97	98	94	99	96	95
Q1 2016	97	97	97	97	93	97	97	89	91	91	93	94
Q2 2016	96	96	96	96	92	96	96	94	92	94	94	93
Q3 2016	97	97	97	97	91	97	97	88	91	92	94	94
Q4 2016	97	97	97	97	87	97	97	85	88	93	94	93
Q1 2017	96	96	96	96	92	96	96	84	91	87	92	92

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Donegal ~ CHO1 (DL formerly in HSE-North Western Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	96	96	96	95	89*	96		95				89
Q2 2007	98	98	98	97	90	98		96				91
Q3 2007	97	97	97	96	na	97		96				92
Q4 2007	98	98	98	97	88	98		96				93
Q1 2008	98	98	98	97	94	98		96				92
Q2 2008	97	97	97	96	94	97		94				93
Q3 2008	96	96	96	95	94	96		94				90
Q4 2008	96	96	96	96	93	96		94				91
Q1 2009	95	95	95	95	93	95		95				92
Q2 2009	97	97	97	97	94	97		96				93
Q3 2009	95	95	95	94	93	95		93				90
Q4 2009	98	98	98	97	94	98		97				94
Q1 2010	97	97	97	96	93	97		96				92
Q2 2010	95	95	95	94	90	95		92				90
Q3 2010	96	96	96	96	88	96	95	82		89		92
Q4 2010	96	96	96	96	85	96	95	82		90		91
Q1 2011	97	97	97	96	91	97	95	85		90		92
Q2 2011	97	97	97	97	92	97	95	87		92		94
Q3 2011	98	98	98	97	90	98	97	87		91		94
Q4 2011	97	97	97	97	93	97	95	86		90		92
Q1 2012	97	97	97	97	91	97	96	87	92	92	95	94
Q2 2012	98	98	98	98	92	98	97	87	93	93	97	94
Q3 2012	97	97	97	96	95	97	96	89	95	91	95	92
Q4 2012	96	96	96	96	91	96	95	86	92	89	94	91
Q1 2013	96	96	96	96	93	96	95	90	94	92	95	93
Q2 2013	97	97	97	97	93	97	96	89	92	93	95	95
Q3 2013	97	97	97	97	93	97	96	85	92	90	95	93
Q4 2013	96	96	96	96	93	97	95	89	93	92	96	93
Q1 2014	96	96	96	96	93	96	95	89	93	91	95	94
Q2 2014	97	97	97	96	93	97	96	87	93	91	95	94
Q3 2014	96	96	96	96	90	96	95	86	90	89	93	92
Q4 2014	96	96	96	96	95	96	95	90	94	93	95	94
Q1 2015	96	96	96	96	91	96	94	85	90	89	93	93
Q2 2015	96	97	96	96	87	96	95	81	87	88	92	90
Q3 2015	96	96	96	96	88	96	94	83	87	91	93	91
Q4 2015	96	96	96	95	92	95	94	86	91	89	93	90
Q1 2016	96	96	96	96	89	96	94	84	89	88	92	90
Q2 2016	94	94	94	94	90	94	92	82	88	86	91	91
Q3 2016	95	95	95	95	91	95	94	83	90	86	91	88
Q4 2016	95	95	95	95	89	95	92	83	88	89	93	89
Q1 2017	96	96	96	96	93	96	94	86	91	89	93	93

\* Donegal Hibb Q1-2007 figures were revised since the Q1-2007 report was first produced. Donegal Q1 2007-Q2 2010 were those who received four doses of Hib (i.e. including a booster dose >=12 months). The Q3 2010 figures are those who received the Hib booster >=12 months regardless of the number of previous doses.

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Sligo/Leitrim ~ CHO1 ~ (SO/LM formerly in HSE-North Western Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	98	98	98	95	80*	98		92				95
Q2 2007	97	97	97	92	80	96		89				93
Q3 2007	96	96	96	91	na	95		87				93
Q4 2007	98	98	98	95	95	98		90				97
Q1 2008	98	98	98	94	97	96		91				96
Q2 2008	95	95	95	93	93	95		91				94
Q3 2008	96	96	96	93	97	96		90				93
Q4 2008	95	95	95	94	92	96		91				93
Q1 2009	98	98	98	97	95	98		95				95
Q2 2009	96	96	96	95	93	96		93				95
Q3 2009	95	95	95	96	91	96		92				91
Q4 2009	97	97	97	96	92	97		94				92
Q1 2010	97	97	97	95	94	97		94				95
Q2 2010	96	96	96	94	94	96		92				94
Q3 2010	95	95	95	95	87	95	93	80		86		92
Q4 2010	96	96	96	96	88	96	95	81		87		94
Q1 2011	97	97	97	97	93	97	97	84		87		95
Q2 2011	95	95	95	95	95	95	95	86		89		96
Q3 2011	97	97	97	96	95	97	96	85		88		95
Q4 2011	98	98	98	98	96	98	98	89		89		98
Q1 2012	96	96	96	96	92	96	96	86	92	90	95	95
Q2 2012	97	97	97	96	92	97	97	87	92	91	96	96
Q3 2012	97	97	97	97	92	97	96	82	93	87	94	93
Q4 2012	96	96	96	95	94	96	95	87	96	91	95	96
Q1 2013	96	96	96	95	93	96	95	86	94	89	94	95
Q2 2013	97	97	97	97	96	97	98	91	96	93	96	98
Q3 2013	97	97	97	97	95	97	97	87	95	90	95	95
Q4 2013	98	98	98	98	96	98	98	86	95	89	96	96
Q1 2014	96	96	96	96	92	96	96	85	91	90	95	94
Q2 2014	97	97	97	96	90	97	97	84	90	89	95	96
Q3 2014	97	97	97	97	92	97	97	87	93	91	96	95
Q4 2014	97	97	97	96	95	97	97	89	95	90	95	95
Q1 2015	96	96	96	96	97	96	96	86	97	89	96	96
Q2 2015	97	98	97	97	97	97	97	92	97	92	97	96
Q3 2015	97	97	97	97	95	97	97	87	96	90	95	96
Q4 2015	98	98	98	98	97	97	98	91	97	93	97	97
Q1 2016	98	98	98	98	96	98	98	90	96	93	97	96
Q2 2016	97	97	97	97	96	97	97	87	96	89	95	96
Q3 2016	97	97	97	96	96	97	97	86	96	89	96	95
Q4 2016	97	97	97	96	97	98	97	86	97	89	95	97
Q1 2017	98	98	98	97	97	98	98	87	96	89	96	97

\* Sligo/Leitrim Hibb Q1-2007 figures were revised since the Q1-2007 report was first produced. Donegal Q1 2007-Q2 2010 were those who received four doses of Hib (i.e. including a booster dose >=12 months). The Q3 2010 figures are those who received the Hib booster >£12 months regardless of the number of previous doses.

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Galway ~ CHO2~ (G formerly in HSE-Western Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	93	93	93	93	na	93		92				83
Q2 2007	92	92	92	92	70	92		92				86
Q3 2007	92	92	92	92	66	92		92				84
Q4 2007	90	90	90	90	61	90		90				84
Q1 2008	92	92	92	92	80	92		93				87
Q2 2008	93	93	93	93	85	93		93				89
Q3 2008	94	94	94	94	83	94		94				89
Q4 2008	93	93	93	93	86	93		94				90
Q1 2009	93	93	93	93	87	93		94				90
Q2 2009	96	96	96	96	84	96		92				89
Q3 2009	93	93	93	93	87	93		93				90
Q4 2009	92	92	92	92	85	92		92				89
Q1 2010	92	92	92	92	86	92		93				89
Q2 2010	92	92	92	92	83	92		91				87
Q3 2010	91	91	91	91	71	91	90	72		82		84
Q4 2010	92	92	92	92	76	92	92	77		85		86
Q1 2011	92	92	92	92	74	92	92	74		85		86
Q2 2011	93	93	93	93	77	93	93	77		87		88
Q3 2011	94	94	94	94	81	94	94	81		89		90
Q4 2011	93	93	91	93	81	93	93	81		88		89
Q1 2012	94	94	94	94	79	94	94	79	na	88	na	89
Q2 2012	93	93	93	93	93	93	93	79	na	89	na	89
Q3 2012	95	95	95	95	95	95	95	80	na	87	na	88
Q4 2012	95	95	95	95	95	95	95	80	na	90	na	91
Q1 2013	92	92	92	92	79	92	92	80	na	87	na	87
Q2 2013	96	96	96	96	85	96	96	84	na	92	na	91
Q3 2013	96	96	96	96	96	96	96	91	na	93	na	93
Q4 2013	96	96	96	96	96	96	96	91	na	94	na	94
Q1 2014	97	97	97	97	97	97	97	90	na	94	na	94
Q2 2014	96	96	96	96	96	96	96	91	na	94	na	93
Q3 2014	98	98	98	98	98	98	98	93	na	97	na	96
Q4 2014	97	97	97	97	94	97	97	94	na	96	na	95
Q1 2015	98	98	98	98	95	98	98	95	na	98	na	96
Q2 2015	98	98	98	98	96	98	98	96	na	97	na	95
Q3 2015	97	97	97	97	95	97	97	95	na	96	na	96
Q4 2015	98	98	98	98	96	98	98	95	na	96	na	96
Q1 2016	97	97	97	97	96	97	97	95	na	97	na	96
Q2 2016	97	97	97	97	94	97	97	94	na	95	na	95
Q3 2016	97	97	97	97	96	97	97	95	na	96	na	95
Q4 2016	98	98	98	98	95	98	98	94	na	96	na	96
Q1 2017	97	97	97	97	95	97	97	94	na	97	na	94

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Mayo~ CHO2~ (MO formerly in HSE-Western Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	94	94	94	94	na	94		93				83
Q2 2007	92	92	92	91	62	92		92				81
Q3 2007	94	94	94	94	60	94		94				83
Q4 2007	94	94	94	94	61	94		94				83
Q1 2008	90	90	90	90	68	90		89				80
Q2 2008	91	91	91	91	69	91		90				80
Q3 2008	94	94	94	94	72	94		94				82
Q4 2008	95	95	95	95	77	95		94				88
Q1 2009	93	93	93	93	78	93		93				86
Q2 2009	93	93	93	93	85	93		94				90
Q3 2009	93	93	93	93	84	93		93				89
Q4 2009	91	91	91	91	80	91		92				83
Q1 2010	94	94	94	93	80	94		93				87
Q2 2010	91	91	91	91	77	91		89				84
Q3 2010	94	94	94	94	74	94	94	72		83		87
Q4 2010	95	95	95	95	75	95	95	76		85		86
Q1 2011	93	93	93	93	74	93	93	73		86		87
Q2 2011	94	94	94	94	80	94	94	80		88		89
Q3 2011	96	96	96	96	82	96	96	82		90		90
Q4 2011	96	96	92	96	83	96	96	84		92		92
Q1 2012	96	96	96	96	80	96	96	81	na	91	na	91
Q2 2012	96	96	96	96	81	96	96	82	na	91	na	91
Q3 2012	96	96	96	96	82	96	96	83	na	91	na	90
Q4 2012	97	97	97	97	84	97	97	83	na	91	na	91
Q1 2013	95	95	95	95	81	95	95	81	na	91	na	92
Q2 2013	95	95	95	95	95	95	95	84	na	89	na	90
Q3 2013	94	94	94	94	94	94	94	81	na	89	na	89
Q4 2013	96	96	96	96	96	96	96	82	na	91	na	90
Q1 2014	95	95	95	95	95	95	95	86	na	91	na	90
Q2 2014	96	96	96	96	91	96	96	92	na	97	na	94
Q3 2014	97	97	97	97	97	97	97	92	na	97	na	94
Q4 2014	98	98	98	98	92	98	98	93	na	99	na	95
Q1 2015	98	98	98	98	92	98	98	92	na	97	na	94
Q2 2015	96	96	96	96	90	96	96	90	na	98	na	91
Q3 2015	98	98	98	98	93	98	98	94	na	98	na	95
Q4 2015	97	97	97	97	91	97	97	91	na	97	na	95
Q1 2016	97	97	97	97	93	97	97	93	na	98	na	94
Q2 2016	96	96	96	96	90	96	96	91	na	98	na	92
Q3 2016	98	98	98	98	92	98	98	92	na	98	na	94
Q4 2016	97	97	97	97	90	97	97	90	na	96	na	93
Q1 2017	96	96	96	96	91	96	96	90	na	95	na	92

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Roscommon ~ CHO2~ (RN formerly in HSE-Western Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	96	96	96	95	na	96		96				93
Q2 2007	97	97	97	97	82	97		98				92
Q3 2007	97	97	97	97	83	97		96				91
Q4 2007	96	96	96	96	90	96		97				93
Q1 2008	97	97	97	97	89	97		96				90
Q2 2008	97	97	97	97	94	97		98				94
Q3 2008	97	97	97	96	96	97		98				95
Q4 2008	98	98	98	96	97	98		99				95
Q1 2009	99	99	99	99	98	99		99				98
Q2 2009	98	98	98	96	97	98		99				96
Q3 2009	98	98	98	97	98	98		98				96
Q4 2009	99	99	99	98	98	99		98				97
Q1 2010	100	100	100	98	97	100		99				97
Q2 2010	99	99	99	98	96	99		98				96
Q3 2010	98	98	98	98	92	98	98	92		95		94
Q4 2010	98	98	98	98	95	98	98	94		97		96
Q1 2011	100	100	100	100	97	100	100	96		99		98
Q2 2011	98	98	98	98	97	98	98	97		99		98
Q3 2011	98	98	98	98	97	98	98	96		98		97
Q4 2011	96	96	94	96	96	96	96	95		97		96
Q1 2012	98	98	98	97	96	98	98	96	na	98	na	96
Q2 2012	97	97	97	97	95	97	97	94	na	97	na	95
Q3 2012	99	99	99	99	95	99	98	94	na	97	na	95
Q4 2012	99	99	99	98	98	99	98	97	na	99	na	98
Q1 2013	100	100	100	100	98	100	100	97	na	99	na	99
Q2 2013	98	98	98	98	97	98	98	96	na	97	na	97
Q3 2013	98	98	98	98	97	98	97	97	na	97	na	97
Q4 2013	100	100	100	100	99	100	99	98	na	99	na	98
Q1 2014	99	99	99	99	97	99	99	97	na	99	na	97
Q2 2014	99	99	99	99	97	99	99	97	na	98	na	97
Q3 2014	99	99	99	99	97	99	99	96	na	98	na	97
Q4 2014	97	97	97	97	96	97	97	95	na	97	na	96
Q1 2015	97	97	97	97	93	97	97	92	na	96	na	95
Q2 2015	98	98	98	98	97	98	98	97	na	98	na	97
Q3 2015	98	98	98	98	98	98	98	98	na	98	na	98
Q4 2015	100	100	100	100	97	100	100	98	na	99	na	97
Q1 2016	97	97	97	97	94	97	97	95	na	97	na	95
Q2 2016	97	97	97	97	97	97	97	96	na	97	na	97
Q3 2016	99	99	99	99	96	99	99	96	na	97	na	96
Q4 2016	99	99	99	99	98	99	99	98	na	99	na	98
Q1 2017	97	97	97	97	95	97	97	95	na	96	na	96

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~Clare ~ CHO3~ (CE was formerly in HSE-Mid Western Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	91	91	91	91	88	91		91				88
Q2 2007	90	89	90	90	79	90		90				87
Q3 2007	91	91	91	91	83	91		90				91
Q4 2007	97	97	97	97	87	97		96				94
Q1 2008	94	94	94	94	71	94		93				93
Q2 2008	94	94	94	94	87	94		94				91
Q3 2008	95	95	95	95	na	95		na				91
Q4 2008	94	94	94	94	91	94		94				91
Q1 2009	93	93	93	93	86	93		93				91
Q2 2009	92	92	92	92	88	92		92				90
Q3 2009	94	94	94	94	93	94		94				94
Q4 2009	na	na	na	na	na	na		na				na
Q1 2010	93	93	93	93	91	93		93				93
Q2 2010	96	96	96	96	91	96		94				94
Q3 2010	96	96	96	96	91	96	95	86		90		94
Q4 2010	95	95	95	95	90	95	95	86		90		92
Q1 2011	96	96	96	96	93	96	96	90		93		94
Q2 2011	94	94	94	94	93	94	94	89		92		93
Q3 2011	97	97	97	97	95	97	97	92		95		95
Q4 2011	96	96	96	96	90	96	96	86		92		93
Q1 2012	94	94	94	94	87	94	94	84	88	90	91	92
Q2 2012	95	95	95	95	94	95	95	90	94	93	95	94
Q3 2012	96	96	96	96	93	96	96	91	93	93	94	93
Q4 2012	96	96	96	96	96	96	96	92	96	94	95	94
Q1 2013	96	96	96	96	96	96	96	94	96	94	94	95
Q2 2013	95	95	95	95	95	95	95	92	95	94	95	95
Q3 2013	96	96	96	96	95	96	96	92	95	96	97	96
Q4 2013	95	95	95	95	95	95	95	92	94	92	93	93
Q1 2014	97	97	97	97	95	97	97	93	95	92	94	94
Q2 2014	97	97	97	97	94	97	97	91	94	93	95	93
Q3 2014	96	96	96	96	92	96	96	90	92	93	94	92
Q4 2014	93	93	93	93	90	93	93	86	90	92	94	92
Q1 2015	95	95	95	94	93	94	94	91	93	92	93	94
Q2 2015	93	93	93	93	92	93	93	90	92	91	91	92
Q3 2015	92	92	92	92	91	92	92	89	91	90	92	89
Q4 2015	95	95	95	95	94	95	95	91	94	92	93	94
Q1 2016	98	98	98	98	95	98	98	91	95	92	94	94
Q2 2016	93	93	93	93	90	93	93	87	90	90	92	91
Q3 2016	95	95	95	95	95	95	95	91	95	92	94	94
Q4 2016	95	95	95	95	93	95	95	90	93	91	92	93
Q1 2017	95	95	95	95	89	95	95	87	90	92	94	93

Q1 2017 Hib<sub>b</sub> data extracted at a later date than the other vaccines in CHO3

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~Limerick CHO3~ (L formerly in HSE-Mid Western Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	92	92	92	92	90	92		92				88
Q2 2007	90	90	90	91	84	91		90				89
Q3 2007	93	93	93	93	81	93		92				88
Q4 2007	92	92	92	92	86	92		92				91
Q1 2008	92	92	92	92	65	92		92				90
Q2 2008	93	93	93	93	87	93		93				91
Q3 2008	92	92	92	92	na	92		na				83
Q4 2008	91	91	91	91	84	91		92				86
Q1 2009	91	91	91	90	84	91		91				87
Q2 2009	91	91	91	91	86	91		90				89
Q3 2009	94	94	94	94	90	94		94				90
Q4 2009	na	na	na	na	na	na		na				na
Q1 2010	92	92	92	92	91	92		89				89
Q2 2010	94	94	94	94	88	94		91				89
Q3 2010	95	95	95	95	83	95	94	79		89		91
Q4 2010	95	95	95	95	89	95	95	87		93		94
Q1 2011	95	95	95	95	88	95	95	85		91		92
Q2 2011	95	95	95	95	85	95	95	82		91		92
Q3 2011	95	95	95	95	89	95	95	87		92		93
Q4 2011	93	93	93	93	86	93	93	83		90		92
Q1 2012	95	95	95	95	88	95	95	85	88	91	94	93
Q2 2012	92	92	92	92	88	92	92	84	88	90	90	90
Q3 2012	94	94	94	94	86	94	94	83	86	89	90	89
Q4 2012	95	95	95	95	93	95	95	89	92	92	93	92
Q1 2013	94	94	94	94	93	94	94	90	92	93	94	93
Q2 2013	96	96	96	96	89	96	96	85	89	90	92	91
Q3 2013	95	95	95	95	90	95	95	87	90	91	92	93
Q4 2013	95	95	95	95	91	95	95	88	90	93	94	94
Q1 2014	96	96	96	96	88	96	96	86	88	92	93	92
Q2 2014	94	94	94	94	88	94	94	86	88	90	92	91
Q3 2014	94	94	94	94	86	94	94	84	86	89	91	90
Q4 2014	93	93	93	93	88	93	93	86	88	90	90	90
Q1 2015	93	93	93	93	89	93	93	87	88	90	91	92
Q2 2015	94	94	94	94	89	94	94	88	89	89	90	91
Q3 2015	92	92	92	92	86	92	92	82	85	87	89	88
Q4 2015	92	92	92	92	87	92	92	84	87	89	90	89
Q1 2016	95	95	95	95	91	95	95	87	90	91	93	92
Q2 2016	92	92	92	92	91	92	92	89	91	90	91	91
Q3 2016	94	94	94	94	89	94	94	86	89	90	91	93
Q4 2016	90	90	90	90	88	90	90	86	89	88	90	90
Q1 2017	92	92	92	92	91	92	92	88	91	90	92	92

Q1 2017 Hib<sub>b</sub> data extracted at a later date than the other vaccines in CHO3



## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months~Tipperary North/East Limerick ~CHO3~ (TN/EL was formerly in HSE-Mid Western Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	93	93	93	92	88	93		93				89
Q2 2007	93	93	93	93	83	93		93				90
Q3 2007	94	94	94	94	82	94		93				90
Q4 2007	94	94	94	94	86	94		93				93
Q1 2008	94	94	94	93	65	93		93				93
Q2 2008	93	93	93	93	91	93		93				91
Q3 2008	94	94	94	94	na	94		na				91
Q4 2008	94	94	94	94	93	94		94				95
Q1 2009	96	96	96	95	88	96		95				92
Q2 2009	95	95	95	95	90	95		95				94
Q3 2009	96	96	96	96	95	96		95				95
Q4 2009	na	na	na	na	na	na		na				na
Q1 2010	94	94	94	94	91	94		93				92
Q2 2010	94	94	94	94	91	94		93				92
Q3 2010	94	94	94	94	87	94	94	82		92		93
Q4 2010	96	96	96	96	89	96	96	86		92		93
Q1 2011	97	97	97	97	89	97	97	84		92		93
Q2 2011	95	95	95	95	89	95	95	85		91		93
Q3 2011	97	97	97	97	87	97	97	83		91		94
Q4 2011	97	97	97	97	91	97	97	87		93		94
Q1 2012	97	97	97	97	87	97	97	83	87	91	94	93
Q2 2012	96	96	96	96	89	96	96	86	89	93	95	95
Q3 2012	96	96	96	96	88	96	96	84	87	92	95	94
Q4 2012	96	96	96	96	91	96	96	87	90	91	94	92
Q1 2013	96	96	96	96	91	96	96	89	91	92	94	93
Q2 2013	98	98	98	98	91	98	98	86	90	93	96	94
Q3 2013	96	96	96	96	89	96	96	85	89	93	95	94
Q4 2013	95	95	95	95	91	95	95	88	91	92	93	93
Q1 2014	96	96	96	96	92	96	96	87	92	92	95	92
Q2 2014	95	95	95	95	88	95	95	83	87	89	92	91
Q3 2014	96	96	96	96	89	96	96	86	89	91	92	91
Q4 2014	95	95	95	95	88	95	95	86	89	91	92	92
Q1 2015	95	95	95	95	89	95	95	84	91	91	93	93
Q2 2015	95	95	95	95	91	95	95	89	94	91	93	92
Q3 2015	95	95	95	95	89	95	95	85	88	91	93	93
Q4 2015	95	95	95	95	88	95	95	85	88	88	92	91
Q1 2016	95	95	95	95	90	95	95	87	89	93	95	93
Q2 2016	95	95	95	95	88	95	95	86	88	93	94	94
Q3 2016	93	93	93	93	88	93	93	83	88	89	92	91
Q4 2016	95	95	95	95	88	95	95	86	88	94	95	93
Q1 2017	95	95	95	95	91	95	95	85	91	90	95	93

Q1 2017 Hib<sub>b</sub> data extracted at a later date than the other vaccines in CHO3

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ North Cork ~ CHO4~ (NC formerly in HSE-Southern Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	94	94	94	94	77	94		93				87
Q2 2007	94	94	94	94	77	94		94				88
Q3 2007	94	94	94	94	73	94		95				85
Q4 2007	92	92	92	92	82	92		92				86
Q1 2008	95	95	95	95	82	95		95				88
Q2 2008	90	90	90	90	81	90		89				83
Q3 2008	89	89	89	89	75	89		89				81
Q4 2008	94	94	94	94	90	94		93				93
Q1 2009	96	96	96	96	91	96		97				92
Q2 2009	95	95	95	95	89	95		94				92
Q3 2009	96	96	96	96	90	96		96				93
Q4 2009	95	95	95	95	87	95		95				88
Q1 2010	na	na	na	na	na	na		na				na
Q2 2010	91	91	91	91	82	91		89				83
Q3 2010	93	93	93	95	77	93	93	76		86		86
Q4 2010	92	92	92	92	78	92	92	78		86		88
Q1 2011	91	91	91	91	76	91	92	78		88		87
Q2 2011	96	96	96	96	84	96	96	83		90		91
Q3 2011	95	95	95	94	86	95	94	86		92		91
Q4 2011	96	96	96	96	83	96	95	84		90		91
Q1 2012	97	97	97	96	84	97	95	84	88	90	93	92
Q2 2012	95	95	95	94	85	95	93	85	87	90	90	91
Q3 2012	97	97	97	96	83	97	94	84	86	90	91	91
Q4 2012	98	98	98	97	84	98	96	84	87	90	92	92
Q1 2013	96	96	96	95	86	96	94	86	87	90	90	91
Q2 2013	96	96	96	95	84	96	94	85	88	88	88	90
Q3 2013	95	95	95	94	84	95	93	85	89	88	89	91
Q4 2013	94	94	94	94	87	94	94	88	90	91	90	93
Q1 2014	93	93	93	93	89	93	93	86	88	89	89	90
Q2 2014	95	95	95	95	90	95	95	87	89	92	92	93
Q3 2014	96	96	96	96	93	96	96	91	92	94	94	95
Q4 2014	94	94	94	94	89	94	94	89	88	93	91	95
Q1 2015	95	95	95	95	94	95	96	91	93	94	95	95
Q2 2015	96	96	96	96	89	96	96	87	88	90	92	92
Q3 2015	97	97	97	97	94	97	97	88	91	91	94	94
Q4 2015	97	97	97	97	91	97	97	88	89	92	92	94
Q1 2016	96	96	96	96	90	96	96	87	90	92	92	94
Q2 2016	96	96	96	96	94	96	96	92	92	93	92	95
Q3 2016	98	98	98	98	91	98	98	88	89	92	93	93
Q4 2016	93	93	93	93	90	93	93	86	87	89	91	91
Q1 2017	96	96	96	95	91	96	96	87	89	91	93	94

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ North South Lee ~ CHO4~ (NSL formerly in HSE-Southern Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	94	94	94	94	77	94		94				90
Q2 2007	94	94	94	94	71	94		94				88
Q3 2007	96	96	96	96	73	96		96				91
Q4 2007	95	95	95	95	81	95		95				92
Q1 2008	95	95	95	95	82	95		95				90
Q2 2008	95	95	95	95	85	95		95				93
Q3 2008	94	94	94	94	85	94		94				92
Q4 2008	95	95	95	95	88	95		95				91
Q1 2009	95	95	95	95	90	95		95				92
Q2 2009	96	96	96	96	91	96		95				93
Q3 2009	97	97	97	97	92	97		97				95
Q4 2009	92	92	92	92	86	92		92				89
Q1 2010	na	na	na	na	na	na		na				na
Q2 2010	95	95	95	95	89	95		94				94
Q3 2010	93	93	93	95	76	93	91	75		85		87
Q4 2010	94	94	94	94	80	94	93	83		91		92
Q1 2011	97	97	97	97	83	97	96	87		93		94
Q2 2011	98	98	98	97	82	98	96	84		93		94
Q3 2011	98	98	98	98	83	98	96	85		94		96
Q4 2011	98	98	97	97	85	98	96	87		93		95
Q1 2012	97	97	97	96	86	97	96	86	90	92	94	94
Q2 2012	97	97	97	96	85	97	96	87	89	92	94	94
Q3 2012	97	97	97	95	86	97	94	87	90	93	94	94
Q4 2012	97	97	97	96	87	97	95	88	90	93	93	94
Q1 2013	95	95	95	95	83	95	94	83	86	90	91	91
Q2 2013	96	96	96	96	82	96	95	82	84	91	91	92
Q3 2013	98	98	98	97	83	98	95	84	85	90	91	92
Q4 2013	94	94	94	93	82	94	94	83	86	88	90	91
Q1 2014	94	94	94	94	87	94	94	83	86	89	91	90
Q2 2014	96	96	96	96	93	96	96	90	92	92	94	94
Q3 2014	96	96	96	96	91	96	96	88	90	92	94	94
Q4 2014	96	96	96	96	90	96	96	87	89	91	93	93
Q1 2015	96	96	96	96	92	96	96	88	90	92	93	93
Q2 2015	94	94	94	94	90	94	95	88	89	91	91	92
Q3 2015	95	95	95	95	90	95	95	87	89	91	92	93
Q4 2015	96	96	96	96	91	96	96	88	90	92	93	94
Q1 2016	96	96	96	95	91	96	96	89	90	93	94	94
Q2 2016	95	95	95	94	89	95	95	86	88	91	93	92
Q3 2016	96	96	96	96	89	96	96	86	88	90	92	93
Q4 2016	94	94	94	93	88	94	94	85	87	89	91	85
Q1 2017	95	95	95	95	89	95	95	85	88	90	92	92

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ West Cork ~ CHO4~ (WC formerly in HSE-Southern Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	90	90	90	90	71	90		90				81
Q2 2007	93	93	93	93	68	93		93				83
Q3 2007	88	88	88	88	66	88		88				81
Q4 2007	86	86	86	86	64	86		85				76
Q1 2008	87	87	87	87	78	87		87				81
Q2 2008	91	91	91	91	80	91		89				83
Q3 2008	93	93	93	93	81	93		94				86
Q4 2008	91	91	91	91	85	91		90				87
Q1 2009	90	90	90	90	86	90		91				86
Q2 2009	88	88	88	88	78	88		88				81
Q3 2009	91	91	91	91	85	91		90				85
Q4 2009	88	88	88	88	80	88		88				83
Q1 2010	na	na	na	na	na	na		na				na
Q2 2010	88	88	88	88	78	88		87				80
Q3 2010	90	90	90	92	70	90	87	69		78		81
Q4 2010	87	87	87	87	62	87	87	64		71		75
Q1 2011	94	94	94	93	73	94	92	74		86		88
Q2 2011	87	87	87	87	70	87	86	71		78		81
Q3 2011	89	89	89	87	77	89	88	78		83		88
Q4 2011	90	90	92	89	78	90	90	80		84		86
Q1 2012	85	85	85	84	71	85	85	72	75	82	84	84
Q2 2012	90	90	90	89	73	90	91	74	84	81	87	86
Q3 2012	89	89	89	88	79	89	88	80	82	83	84	86
Q4 2012	91	91	91	91	77	91	89	78	79	85	88	88
Q1 2013	89	89	89	89	76	89	89	76	79	85	87	86
Q2 2013	90	90	90	88	74	90	89	77	78	86	85	89
Q3 2013	95	95	95	93	78	95	93	78	83	84	82	91
Q4 2013	91	91	91	90	74	91	91	73	80	87	89	92
Q1 2014	93	93	93	92	85	93	93	79	81	88	89	90
Q2 2014	96	96	96	95	91	96	95	90	89	92	94	94
Q3 2014	88	88	88	88	84	88	88	80	82	85	86	85
Q4 2014	95	95	95	95	91	95	95	89	87	91	91	93
Q1 2015	91	91	91	91	83	91	91	84	83	87	85	88
Q2 2015	93	93	93	93	86	93	93	81	84	89	91	90
Q3 2015	94	94	94	94	89	94	94	84	89	90	92	94
Q4 2015	94	94	94	94	89	94	94	84	86	90	91	92
Q1 2016	96	96	96	96	90	96	96	85	88	90	91	93
Q2 2016	90	90	90	90	87	90	90	80	84	83	84	82
Q3 2016	92	92	92	92	89	92	92	85	87	90	91	93
Q4 2016	91	91	91	91	90	91	92	84	84	90	88	90
Q1 2017	92	92	92	92	87	92	92	80	86	87	87	88

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Kerry ~ CHO4~ (KY formerly in HSE-Southern Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	94	94	94	94	75	94		93				82
Q2 2007	93	93	93	93	74	93		93				83
Q3 2007	92	92	92	92	72	92		92				84
Q4 2007	89	89	89	89	72	89		89				83
Q1 2008	88	88	88	88	74	88		88				80
Q2 2008	91	91	91	91	76	91		91				83
Q3 2008	88	88	88	88	77	88		88				84
Q4 2008	92	92	92	92	83	92		92				87
Q1 2009	91	91	91	91	85	91		91				87
Q2 2009	91	91	91	91	83	91		90				85
Q3 2009	92	92	92	92	83	92		91				86
Q4 2009	92	92	92	92	85	92		91				88
Q1 2010	na	na	na	na	na	na		na				na
Q2 2010	93	93	93	93	86	93		92				91
Q3 2010	93	93	93	94	77	93	92	76		86		88
Q4 2010	94	94	94	94	81	94	94	83		89		87
Q1 2011	95	95	95	94	79	95	93	82		90		91
Q2 2011	97	97	97	97	81	97	95	82		90		90
Q3 2011	98	98	98	97	86	98	96	89		93		94
Q4 2011	95	95	93	94	82	95	94	83		90		92
Q1 2012	97	97	97	97	83	97	96	88	90	93	94	94
Q2 2012	97	97	97	96	88	97	95	89	93	91	93	93
Q3 2012	97	97	97	96	84	97	95	87	91	91	94	93
Q4 2012	98	98	98	98	88	98	96	90	90	94	96	95
Q1 2013	98	98	98	98	88	98	97	90	93	94	96	95
Q2 2013	97	97	97	96	86	97	96	87	90	90	93	93
Q3 2013	98	98	98	97	88	98	96	90	92	93	93	93
Q4 2013	97	97	97	97	86	97	97	87	92	93	95	95
Q1 2014	98	98	98	98	94	98	98	91	92	93	94	94
Q2 2014	98	98	98	98	91	98	98	88	91	93	94	95
Q3 2014	96	96	96	96	92	96	96	89	91	92	93	92
Q4 2014	96	96	96	96	92	96	96	90	90	92	93	94
Q1 2015	96	96	96	96	92	96	97	89	89	93	94	93
Q2 2015	96	96	96	96	91	96	96	87	89	91	93	92
Q3 2015	96	96	96	96	92	96	96	87	90	90	91	94
Q4 2015	97	97	97	97	90	97	97	86	88	90	92	92
Q1 2016	96	96	96	96	92	96	96	89	88	92	93	93
Q2 2016	96	96	96	95	93	96	96	90	93	93	95	95
Q3 2016	95	95	95	95	87	95	95	84	86	90	91	92
Q4 2016	96	96	96	96	93	96	96	90	92	93	93	94
Q1 2017	95	95	95	95	90	95	95	86	89	89	92	92

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Carlow/Kilkenny ~ CHO5 (CW/KK formerly in HSE-South Eastern Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	92	92	92	92	68	92		92				86
Q2 2007	90	90	90	90	63	90		89				85
Q3 2007	94	94	94	93	73	94		92				90
Q4 2007	93	93	93	92	55	93		91				90
Q1 2008	89	89	89	89	90	89		87				89
Q2 2008	90	90	90	90	na	90		90				88
Q3 2008	93	93	93	93	91	93		92				89
Q4 2008	92	92	92	91	91	92		90				89
Q1 2009	92	92	92	92	92	92		92				91
Q2 2009	93	93	93	93	91	93		92				91
Q3 2009	91	91	91	91	92	91		91				91
Q4 2009	90	90	90	90	87	90		89				91
Q1 2010	96	96	96	96	96	96		94				94
Q2 2010	95	95	95	95	95	95		94				94
Q3 2010	95	95	95	95	91	95	95	82		89		93
Q4 2010	94	94	94	93	87	94	93	80		89		92
Q1 2011	94	94	94	94	93	94	94	84		87		91
Q2 2011	95	95	95	95	93	95	95	82		88		92
Q3 2011	96	96	96	96	97	96	95	87		91		94
Q4 2011	95	95	95	95	92	95	95	87		91		94
Q1 2012	97	97	97	97	98	97	97	87	95	93	95	96
Q2 2012	95	95	95	95	90	95	95	84	89	90	92	94
Q3 2012	97	97	97	97	94	97	97	86	94	93	94	95
Q4 2012	97	97	97	97	95	97	97	89	93	92	94	93
Q1 2013	96	96	96	96	95	96	96	90	94	96	96	97
Q2 2013	95	95	95	95	97	95	95	88	94	92	96	96
Q3 2013	97	97	97	97	97	97	97	91	95	94	96	97
Q4 2013	96	96	96	96	93	96	96	89	93	92	94	93
Q1 2014	97	97	97	97	95	97	97	90	93	94	95	96
Q2 2014	96	96	96	96	93	96	96	88	92	94	94	95
Q3 2014	96	96	96	96	94	96	96	87	92	92	94	95
Q4 2014	95	95	95	95	96	95	94	87	94	92	95	94
Q1 2015	94	94	94	94	93	94	94	88	92	92	94	94
Q2 2015	94	94	94	94	91	94	94	87	89	90	92	92
Q3 2015	96	96	96	96	96	96	96	90	93	94	96	95
Q4 2015	96	96	96	96	95	96	96	89	92	93	95	94
Q1 2016	96	96	96	96	96	96	96	85	91	91	94	92
Q2 2016	95	95	95	95	93	95	95	86	89	92	93	92
Q3 2016	95	95	95	95	94	95	95	89	91	93	94	94
Q4 2016	96	96	96	96	90	96	96	86	90	92	96	95
Q1 2017	95	95	95	95	91	95	96	86	91	92	94	95

The Carlow/Kilkenny Hibb Q1-Q4 2007 rates probably underestimate uptake due to the data extraction method.

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Tipperary South ~ CHO5 (TS formerly in HSE-South Eastern Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	93	93	93	93	72	93		91				88
Q2 2007	91	91	91	91	63	91		91				91
Q3 2007	91	91	91	91	61	92		90				91
Q4 2007	92	92	92	90	50	92		89				89
Q1 2008	91	91	91	91	75	91		90				88
Q2 2008	94	94	94	93	na	94		92				87
Q3 2008	91	91	91	91	89	91		90				89
Q4 2008	90	90	90	89	86	90		89				87
Q1 2009	91	91	91	89	89	90		89				87
Q2 2009	95	95	95	94	89	95		93				91
Q3 2009	95	95	95	95	93	95		94				91
Q4 2009	93	93	93	92	89	93		91				93
Q1 2010	92	92	92	92	91	92		92				89
Q2 2010	94	94	94	93	93	94		92				94
Q3 2010	95	95	95	95	94	95	95	84		89		92
Q4 2010	97	97	97	97	96	97	97	89		94		96
Q1 2011	96	96	96	96	94	96	96	81		90		92
Q2 2011	95	95	95	95	97	95	94	85		90		92
Q3 2011	98	98	98	98	99	98	98	89		94		94
Q4 2011	98	98	98	98	97	98	98	90		94		96
Q1 2012	97	97	97	97	94	97	97	90	93	94	95	94
Q2 2012	98	98	98	98	97	98	98	88	95	94	96	94
Q3 2012	97	97	97	97	93	97	97	89	92	95	95	96
Q4 2012	97	97	97	97	97	97	97	91	96	94	96	94
Q1 2013	99	99	99	99	96	98	99	92	95	95	96	95
Q2 2013	98	98	98	98	99	98	98	92	96	95	96	95
Q3 2013	98	98	98	98	100	98	98	92	97	95	98	95
Q4 2013	96	96	96	96	96	96	96	91	95	94	94	94
Q1 2014	96	96	96	96	97	96	96	89	95	94	95	95
Q2 2014	98	98	98	98	99	98	98	90	96	95	96	96
Q3 2014	96	96	96	96	95	96	96	89	94	92	94	93
Q4 2014	96	96	96	96	95	96	96	89	95	94	96	94
Q1 2015	98	98	98	98	95	98	98	88	94	94	96	95
Q2 2015	98	98	98	98	96	98	98	88	92	94	95	94
Q3 2015	96	96	96	96	96	96	96	90	93	94	96	95
Q4 2015	96	96	96	96	95	96	96	90	92	95	96	95
Q1 2016	97	97	97	97	98	97	97	91	94	95	96	96
Q2 2016	96	96	96	96	95	96	96	87	92	92	94	93
Q3 2016	97	97	97	97	94	96	97	87	91	93	95	94
Q4 2016	96	96	96	96	93	96	96	89	93	96	97	97
Q1 2017	97	97	97	97	90	97	97	87	89	94	95	94

The Tipperary South Hibb Q1-Q4 2007 rates probably underestimate uptake due to the data extraction method.

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Waterford ~ CHO5 (WD formerly in HSE-South Eastern Area)												
	D3	P3	T3	Hib3	Hib <sub>b</sub>	Polio3	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR1
Q1 2007	86	86	86	86	64	86		86				81
Q2 2007	85	85	85	85	60	85		84				81
Q3 2007	89	89	89	89	66	89		87				81
Q4 2007	90	90	90	91	51	90		90				85
Q1 2008	87	87	87	87	79	87		86				82
Q2 2008	89	89	89	89	na	89		88				82
Q3 2008	90	90	90	90	83	90		89				85
Q4 2008	91	91	91	91	85	91		89				87
Q1 2009	89	89	89	89	82	89		89				85
Q2 2009	89	89	89	89	89	89		89				86
Q3 2009	90	89	90	89	90	89		89				87
Q4 2009	92	91	92	91	86	91		90				88
Q1 2010	94	94	94	93	95	94		92				93
Q2 2010	93	93	93	93	94	93		92				93
Q3 2010	95	95	95	96	92	95	95	84		90		95
Q4 2010	92	92	92	92	92	92	92	84		89		91
Q1 2011	95	95	95	95	95	94	94	89		93		94
Q2 2011	94	94	94	94	94	94	94	86		90		92
Q3 2011	96	96	96	96	94	96	96	88		93		94
Q4 2011	95	95	95	95	92	95	95	88		93		94
Q1 2012	95	95	95	95	92	95	95	87	90	92	93	92
Q2 2012	96	96	96	96	95	96	96	86	92	94	94	94
Q3 2012	96	96	96	96	93	96	96	91	92	94	94	95
Q4 2012	96	96	96	95	93	96	96	91	93	94	94	95
Q1 2013	96	96	96	96	95	96	96	89	93	93	94	94
Q2 2013	96	96	96	96	94	96	96	89	93	94	94	94
Q3 2013	95	95	95	95	93	95	95	89	92	92	92	92
Q4 2013	94	94	94	94	92	94	94	88	91	94	94	94
Q1 2014	95	95	95	95	95	95	95	89	93	93	95	94
Q2 2014	95	95	95	95	91	95	95	84	90	91	94	92
Q3 2014	96	96	96	96	93	96	96	91	93	95	95	95
Q4 2014	96	96	96	96	93	96	96	89	92	93	94	93
Q1 2015	93	93	93	93	90	93	93	86	88	91	90	91
Q2 2015	95	95	95	95	92	95	95	87	90	94	95	94
Q3 2015	95	95	95	95	91	95	95	88	90	92	93	92
Q4 2015	94	94	94	94	92	94	94	87	88	92	92	91
Q1 2016	91	91	91	91	91	91	91	86	88	90	91	90
Q2 2016	94	94	94	94	92	94	94	85	88	90	91	92
Q3 2016	95	95	95	95	92	95	94	87	89	90	92	92
Q4 2016	94	94	94	95	90	94	94	86	89	90	92	92
Q1 2017	92	92	92	92	87	92	91	83	86	89	91	91

The Q1 2009 Waterford Hib<sub>b</sub> figure may be low as personnel were required to work on the MMR campaign (in secondary schools)

The Waterford Hib<sub>b</sub> Q1-Q4 2007 rates probably underestimate uptake due to the data extraction method.



## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Wexford ~ CHO5 (WX formerly in HSE-South Eastern Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	89	89	89	88	64	88		89				83
Q2 2007	92	92	92	91	64	92		90				87
Q3 2007	93	93	93	92	74	93		92				88
Q4 2007	91	91	91	90	56	91		90				89
Q1 2008	91	91	91	90	84	91		90				87
Q2 2008	93	93	93	92	na	92		91				87
Q3 2008	92	92	92	91	86	91		90				88
Q4 2008	95	95	95	94	95	95		94				90
Q1 2009	93	93	93	93	93	93		92				90
Q2 2009	95	95	95	94	92	94		93				90
Q3 2009	93	93	93	93	92	93		93				92
Q4 2009	96	96	96	95	90	95		95				92
Q1 2010	95	95	95	94	97	95		94				95
Q2 2010	94	94	94	94	96	94		93				92
Q3 2010	96	96	96	96	92	96	96	85		92		95
Q4 2010	94	94	94	94	90	94	94	83		90		92
Q1 2011	93	93	93	93	91	93	93	84		89		91
Q2 2011	96	96	96	95	96	96	95	88		92		94
Q3 2011	98	98	98	97	97	98	98	88		93		94
Q4 2011	95	95	95	95	93	95	95	87		92		93
Q1 2012	96	96	96	96	97	96	96	87	94	93	97	96
Q2 2012	97	97	97	97	96	97	97	89	95	93	95	95
Q3 2012	98	98	98	98	97	98	97	93	95	94	96	96
Q4 2012	96	96	96	96	97	96	96	91	94	92	95	93
Q1 2013	96	96	96	96	97	96	96	91	95	94	96	95
Q2 2013	97	97	97	97	99	97	97	90	96	92	96	94
Q3 2013	96	96	96	96	97	96	96	91	95	94	96	96
Q4 2013	97	97	97	97	98	97	98	92	95	94	96	95
Q1 2014	97	97	97	97	97	97	97	93	96	95	96	97
Q2 2014	95	95	95	95	93	95	94	89	92	92	94	93
Q3 2014	96	96	96	96	94	96	96	89	93	93	94	94
Q4 2014	96	96	96	96	94	96	96	86	92	91	95	94
Q1 2015	97	97	97	97	95	97	96	91	93	94	94	95
Q2 2015	97	97	97	97	95	97	97	93	94	95	96	96
Q3 2015	95	95	95	95	96	96	95	90	93	93	94	94
Q4 2015	97	97	97	97	96	97	97	89	93	93	95	95
Q1 2016	97	97	97	97	96	97	97	89	94	93	96	95
Q2 2016	96	96	96	96	96	96	96	89	93	93	95	95
Q3 2016	97	97	97	97	96	97	97	91	95	94	96	95
Q4 2016	94	94	94	94	91	94	94	88	91	93	94	94
Q1 2017	95	95	95	95	88	95	95	85	89	92	93	93

The Wexford Hib<sub>b</sub> Q1-Q4 2007 rates probably underestimate uptake due to the data extraction method.

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Dublin South ~ CHO6 (DS formerly in HSE-Eastern Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	86	86	86	87	68	86		87				83
Q2 2007	88	88	88	89	74	88		87				86
Q3 2007	92	92	92	92	74	92		91				88
Q4 2007	94	94	94	94	80	94		94				90
Q1 2008	91	91	91	91	73	91		91				91
Q2 2008	94	94	94	94	78	94		94				92
Q3 2008	97	97	97	97	82	97		na				95
Q4 2008	97	97	97	97	86	97		96				94
Q1 2009	96	96	96	95	86	96		94				95
Q2 2009	98	98	98	98	89	98		97				93
Q3 2009	96	96	96	96	88	96		96				94
Q4 2009	96	96	96	96	85	96		96				90
Q1 2010	95	95	95	94	93	95		92				92
Q2 2010	97	97	97	97	85	97		94				90
Q3 2010	93	93	93	93	81	93	92	75		82		87
Q4 2010	95	95	95	95	76	95	95	71		85		88
Q1 2011	91	91	91	91	83	91	91	81		88		89
Q2 2011	93	93	93	93	81	93	92	78		84		86
Q3 2011	93	93	93	93	85	93	92	80		88		89
Q4 2011	94	94	94	94	95	94	94	86		89		91
Q1 2012	95	95	95	95	90	95	95	87	91	90	93	93
Q2 2012	95	95	95	95	90	95	95	87	90	92	93	92
Q3 2012	93	93	93	93	87	93	93	85	87	89	90	89
Q4 2012	95	95	95	95	91	95	95	89	90	90	91	92
Q1 2013	96	96	96	96	88	96	96	86	88	89	90	90
Q2 2013	95	95	95	95	88	95	95	87	90	89	91	91
Q3 2013	94	94	94	94	89	94	94	87	90	90	92	92
Q4 2013	94	94	94	94	90	94	94	85	90	91	94	91
Q1 2014	94	94	94	94	90	94	94	87	89	89	91	90
Q2 2014	93	93	93	93	87	93	93	83	86	88	89	89
Q3 2014	97	97	97	97	94	97	97	91	94	94	95	95
Q4 2014	96	96	96	96	94	96	96	93	95	94	95	94
Q1 2015	94	94	94	94	91	94	94	89	91	92	94	93
Q2 2015	95	95	95	95	91	95	95	89	92	92	93	93
Q3 2015	95	95	95	95	93	95	95	90	93	93	94	95
Q4 2015	97	97	97	97	94	97	97	91	94	94	95	95
Q1 2016	94	94	94	94	91	94	94	89	92	93	94	94
Q2 2016	94	94	94	94	90	94	94	88	90	91	92	92
Q3 2016	95	95	95	95	93	95	95	90	93	92	94	94
Q4 2016	95	95	95	95	93	95	95	91	92	92	92	93
Q1 2017	94	94	94	94	89	94	94	86	89	90	92	91

The Q1 2009 Dublin South D3, T3, P3, Polio3 and MMR1 uptake data do not include those born on the 31/03/2007

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Dublin South East ~ CHO6 (DSE formerly in HSE-Eastern Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	91	91	91	91	72	91		90				86
Q2 2007	95	95	95	95	70	95		94				92
Q3 2007	96	96	96	96	66	96		96				93
Q4 2007	98	98	98	97	67	98		96				95
Q1 2008	98	98	98	98	69	98		98				92
Q2 2008	96	96	96	96	76	96		95				94
Q3 2008	97	97	97	97	82	97		na				94
Q4 2008	96	96	96	96	81	96		97				91
Q1 2009	98	98	98	97	84	98		98				95
Q2 2009	96	96	96	96	88	96		97				93
Q3 2009	97	97	97	97	86	97		97				91
Q4 2009	98	98	98	98	87	98		97				92
Q1 2010	97	97	97	96	77	97		94				89
Q2 2010	96	96	96	96	80	96		86				92
Q3 2010	97	97	97	97	83	97	96	79		89		93
Q4 2010	94	94	94	94	82	94	93	81		90		92
Q1 2011	92	92	92	92	83	92	91	80		86		88
Q2 2011	93	93	93	93	84	93	93	81		89		91
Q3 2011	93	93	93	93	83	93	93	82		87		88
Q4 2011	90	90	90	90	89	90	90	81		86		88
Q1 2012	94	94	94	94	88	94	94	85	87	90	92	92
Q2 2012	90	90	90	90	88	90	90	86	87	89	90	90
Q3 2012	94	94	94	94	86	94	94	82	85	87	90	89
Q4 2012	95	95	95	95	93	95	95	92	93	93	94	94
Q1 2013	91	91	91	91	89	91	91	86	88	90	91	92
Q2 2013	91	91	91	91	86	91	91	85	86	88	89	88
Q3 2013	91	91	91	91	85	91	91	84	85	87	89	88
Q4 2013	93	93	93	93	92	93	93	90	92	92	92	92
Q1 2014	96	96	96	96	94	96	96	92	93	94	96	95
Q2 2014	95	95	95	95	92	95	95	91	93	92	93	92
Q3 2014	94	94	94	94	90	94	94	86	88	90	93	93
Q4 2014	97	97	97	97	94	97	97	92	94	93	94	95
Q1 2015	95	95	95	95	91	95	95	89	91	92	93	93
Q2 2015	94	94	94	94	88	94	94	86	87	90	92	91
Q3 2015	94	94	94	94	88	94	94	86	88	91	92	91
Q4 2015	95	95	95	95	92	95	95	91	92	93	93	94
Q1 2016	93	93	93	93	91	93	93	89	91	93	94	94
Q2 2016	94	94	94	94	91	94	94	89	91	90	91	91
Q3 2016	95	95	95	95	93	95	95	90	91	91	93	93
Q4 2016	96	96	96	96	92	96	96	92	93	94	95	95
Q1 2017	93	93	93	93	90	93	93	88	90	94	95	94

The Q1 2009 Dublin South East D3, T3, P3, Polio3 and MMR1 uptake data do not include those born on the 31/03/2007

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Wicklow ~ CHO6 (WW formerly in HSE-Eastern Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	87	87	87	87	68	87		86				82
Q2 2007	87	87	87	87	65	87		86				78
Q3 2007	90	90	90	90	69	90		89				87
Q4 2007	90	90	90	90	71	90		90				87
Q1 2008	94	94	94	93	64	94		92				87
Q2 2008	90	90	90	90	70	90		90				87
Q3 2008	92	92	92	92	76	92		na				86
Q4 2008	94	94	94	94	75	94		94				86
Q1 2009	91	91	91	90	79	91		91				85
Q2 2009	92	92	92	92	83	92		92				88
Q3 2009	91	91	91	91	80	91		90				82
Q4 2009	93	93	93	92	81	93		92				85
Q1 2010	93	93	93	93	83	93		93				88
Q2 2010	92	92	92	91	79	92		89				84
Q3 2010	91	91	91	91	75	91	91	69		84		85
Q4 2010	93	93	93	93	79	93	92	74		81		83
Q1 2011	93	93	93	93	75	93	93	71		84		85
Q2 2011	93	93	93	93	78	93	92	75		85		86
Q3 2011	92	92	92	92	85	92	92	81		88		89
Q4 2011	94	94	94	94	88	94	94	81		89		91
Q1 2012	93	93	93	93	82	93	93	78	81	88	91	90
Q2 2012	94	94	94	94	83	94	94	79	83	87	90	89
Q3 2012	94	94	94	94	82	94	94	78	81	89	91	90
Q4 2012	95	95	95	95	86	95	95	83	86	91	93	92
Q1 2013	94	94	94	94	86	94	94	82	86	89	92	91
Q2 2013	95	95	95	95	83	95	94	78	82	88	91	90
Q3 2013	94	94	94	94	83	94	94	80	83	88	90	90
Q4 2013	94	94	94	94	89	94	94	85	89	91	93	92
Q1 2014	96	96	96	96	89	96	96	85	88	91	93	93
Q2 2014	93	93	93	93	82	93	93	79	81	86	88	88
Q3 2014	95	95	95	95	85	95	95	84	86	90	91	91
Q4 2014	96	96	96	96	89	96	96	87	89	92	93	94
Q1 2015	93	93	93	93	82	93	93	78	82	88	90	89
Q2 2015	92	92	92	92	83	92	92	81	83	86	88	88
Q3 2015	94	94	94	94	86	94	94	81	85	90	92	91
Q4 2015	95	95	95	95	84	95	95	81	85	90	93	92
Q1 2016	94	94	94	94	83	94	94	78	81	90	93	91
Q2 2016	93	93	93	93	87	93	93	83	86	88	91	89
Q3 2016	93	93	93	93	85	93	93	82	85	88	90	89
Q4 2016	96	96	96	96	88	96	96	85	87	90	92	92
Q1 2017	90	90	90	90	81	90	90	76	80	85	88	88

The Q1 2009 Wicklow D3, T3, P3, Polio3 and MMR1 uptake data do not include those born on the 31/03/2007

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Dublin South City ~ CH07 (DSC formerly in HSE-Eastern Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	80	80	80	80	71	80		80				78
Q2 2007	82	82	82	82	63	82		82				75
Q3 2007	85	85	85	85	61	85		85				80
Q4 2007	84	84	84	84	63	84		84				76
Q1 2008	86	86	86	86	61	86		86				81
Q2 2008	87	87	87	88	68	87		87				82
Q3 2008	85	85	85	85	71	85		na				82
Q4 2008	86	86	86	86	70	86		86				81
Q1 2009	85	85	85	83	68	85		85				76
Q2 2009	87	87	87	87	76	87		87				82
Q3 2009	95	95	95	94	84	95		93				89
Q4 2009	92	92	92	91	81	92		89				86
Q1 2010	95	95	95	95	76	95		93				88
Q2 2010	97	97	97	96	86	97		92				92
Q3 2010	96	96	96	96	89	96	95	84		90		93
Q4 2010	96	96	96	96	87	96	95	83		89		93
Q1 2011	96	96	96	96	88	96	95	84		90		92
Q2 2011	97	97	97	97	87	97	96	84		92		94
Q3 2011	96	96	96	96	81	96	96	77		87		91
Q4 2011	97	97	97	97	95	97	96	87		90		94
Q1 2012	97	97	97	97	87	97	96	85	87	91	93	94
Q2 2012	96	96	96	96	85	96	95	81	84	87	90	89
Q3 2012	96	96	96	96	85	96	96	80	85	87	90	89
Q4 2012	97	97	97	97	87	97	97	84	87	89	92	92
Q1 2013	98	98	98	98	88	98	98	86	88	92	93	94
Q2 2013	98	98	98	98	90	98	98	86	90	91	94	95
Q3 2013	97	97	97	97	91	97	97	89	90	92	94	94
Q4 2013	96	96	96	96	92	96	96	88	92	92	95	94
Q1 2014	95	95	95	95	89	95	95	86	89	90	92	92
Q2 2014	94	94	94	94	87	94	94	83	86	88	91	91
Q3 2014	96	96	96	96	90	96	96	87	90	90	92	92
Q4 2014	96	96	96	96	91	96	96	89	91	93	93	93
Q1 2015	94	94	94	94	88	94	94	87	88	90	91	91
Q2 2015	95	95	95	95	93	95	95	91	93	92	92	93
Q3 2015	96	96	96	96	91	96	96	90	91	93	94	94
Q4 2015	95	95	95	95	89	95	95	86	88	89	92	91
Q1 2016	94	94	94	94	86	94	94	83	85	87	89	88
Q2 2016	95	95	95	95	89	95	95	85	88	89	91	90
Q3 2016	96	96	96	96	92	96	96	89	92	92	93	93
Q4 2016	94	94	94	94	90	94	94	88	90	90	92	91
Q1 2017	94	94	94	94	90	94	94	87	90	90	92	92

The Q1 2009 Dublin South City D3, T3, P3, Polio3 and MMR1 uptake data do not include those born on the 31/03/2007

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Dublin South West ~ CHO7 (DSW formerly in HSE-Eastern Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	94	94	94	94	79	94		93				88
Q2 2007	97	97	97	97	74	98		95				94
Q3 2007	95	95	95	95	70	95		94				93
Q4 2007	96	96	96	96	76	96		95				92
Q1 2008	95	95	95	94	79	95		93				94
Q2 2008	95	95	95	95	79	95		93				93
Q3 2008	96	96	96	96	82	96		na				93
Q4 2008	96	96	96	95	82	96		95				94
Q1 2009	95	95	95	94	82	95		93				94
Q2 2009	96	96	96	95	87	96		94				95
Q3 2009	96	96	96	95	90	96		94				95
Q4 2009	94	94	94	94	87	94		92				93
Q1 2010	96	96	96	95	84	96		94				93
Q2 2010	96	96	96	96	88	96		93				94
Q3 2010	96	96	96	96	88	96	95	82		89		93
Q4 2010	95	95	95	95	87	95	94	83		90		92
Q1 2011	95	95	95	95	89	95	95	82		89		92
Q2 2011	95	95	95	95	87	95	95	81		88		91
Q3 2011	95	95	95	95	88	95	94	83		89		94
Q4 2011	94	94	94	94	94	94	93	84		89		92
Q1 2012	96	96	96	96	89	96	95	83	88	90	95	93
Q2 2012	94	94	94	94	89	94	94	82	89	88	93	92
Q3 2012	95	95	95	95	87	95	95	82	87	90	94	94
Q4 2012	99	99	99	99	93	99	98	89	92	93	96	95
Q1 2013	96	96	96	96	94	96	95	90	93	92	95	96
Q2 2013	97	97	97	97	92	97	96	87	92	90	93	94
Q3 2013	96	96	96	96	93	96	96	88	92	91	94	94
Q4 2013	97	97	97	97	93	97	97	88	93	91	94	94
Q1 2014	98	98	98	98	94	98	98	88	94	92	96	96
Q2 2014	96	96	96	96	94	96	96	89	93	92	94	94
Q3 2014	96	96	96	96	94	96	96	90	93	93	95	95
Q4 2014	95	95	95	95	92	95	94	88	92	91	93	92
Q1 2015	96	96	96	96	92	96	96	87	92	92	95	94
Q2 2015	97	97	97	97	92	97	97	89	92	93	95	95
Q3 2015	97	97	97	97	94	97	97	91	93	94	96	96
Q4 2015	97	97	97	97	92	97	97	88	91	92	95	94
Q1 2016	98	98	98	98	95	98	98	89	95	93	96	97
Q2 2016	96	96	96	96	95	96	96	90	94	92	96	95
Q3 2016	97	97	97	97	95	97	97	90	94	92	96	95
Q4 2016	97	97	97	97	93	97	97	88	93	92	96	95
Q1 2017	97	97	97	97	93	97	97	88	92	93	95	95

The Q1 2009 Dublin South West D3, T3, P3, Polio3 and MMR1 uptake data do not include those born on the 31/03/2007

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Dublin West ~ CHO7 (DW formerly in HSE-Eastern Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	88	88	88	88	74	88		88				81
Q2 2007	87	87	87	87	68	87		87				80
Q3 2007	90	90	90	90	66	90		89				83
Q4 2007	90	90	90	90	73	90		89				84
Q1 2008	92	92	92	91	73	92		90				86
Q2 2008	93	93	93	93	74	93		92				88
Q3 2008	91	91	91	90	76	91		na				85
Q4 2008	94	94	94	94	82	94		93				90
Q1 2009	91	91	91	89	77	91		90				87
Q2 2009	92	92	92	92	84	92		92				88
Q3 2009	93	93	93	93	86	93		92				89
Q4 2009	92	92	92	92	82	92		91				86
Q1 2010	91	91	91	91	79	91		89				85
Q2 2010	91	91	91	91	80	91		88				85
Q3 2010	92	92	92	92	81	92	91	78		86		88
Q4 2010	93	93	93	93	84	93	93	78		87		89
Q1 2011	92	92	92	92	82	92	92	78		87		88
Q2 2011	92	92	92	92	81	92	92	75		85		88
Q3 2011	93	93	93	93	84	93	93	77		87		90
Q4 2011	94	94	94	94	89	94	94	75		87		90
Q1 2012	95	95	95	95	80	95	95	76	80	90	92	92
Q2 2012	90	90	90	90	68	90	90	65	68	79	81	81
Q3 2012	91	91	91	91	81	91	91	76	81	87	91	90
Q4 2012	94	94	94	94	89	94	94	84	89	91	94	93
Q1 2013	95	95	95	95	90	95	95	86	89	89	93	93
Q2 2013	97	97	97	97	90	97	96	84	90	91	95	93
Q3 2013	96	96	96	96	87	96	96	84	87	91	93	92
Q4 2013	97	97	97	97	92	97	96	88	91	92	95	95
Q1 2014	96	96	96	96	91	96	95	87	91	88	93	94
Q2 2014	96	96	96	96	87	96	96	83	87	90	93	93
Q3 2014	95	95	95	95	91	95	95	88	91	91	93	93
Q4 2014	96	96	96	96	89	96	96	84	89	89	93	93
Q1 2015	95	95	95	95	85	95	95	80	84	88	90	90
Q2 2015	96	96	96	96	88	96	96	84	87	90	92	91
Q3 2015	93	93	93	93	85	93	93	82	85	88	90	90
Q4 2015	96	96	96	96	89	96	96	85	88	90	93	93
Q1 2016	94	94	94	94	82	94	94	79	82	88	90	88
Q2 2016	97	97	97	97	90	97	97	87	90	93	95	95
Q3 2016	95	95	95	95	87	95	95	83	86	91	92	92
Q4 2016	93	93	93	93	86	93	93	81	85	87	89	90
Q1 2017	94	94	94	94	87	94	93	83	86	90	92	91

The Q1 2009 Dublin West D3, T3, P3, Polio3 and MMR1 uptake data do not include those born on the 31/03/2007

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Kildare/West Wicklow ~ CHO7 (KE/WW formerly in HSE-Eastern Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	87	87	87	87	73	87		86				80
Q2 2007	90	90	90	90	66	90		90				82
Q3 2007	86	86	86	86	66	86		87				82
Q4 2007	85	85	85	85	67	85		85				79
Q1 2008	88	88	88	88	70	88		88				83
Q2 2008	89	89	89	89	73	89		89				82
Q3 2008	90	90	90	90	78	90		na				85
Q4 2008	90	90	90	90	79	90		90				86
Q1 2009	88	88	88	88	79	88		88				84
Q2 2009	89	89	89	89	79	89		89				84
Q3 2009	88	88	88	88	81	88		88				85
Q4 2009	90	90	90	90	82	90		89				86
Q1 2010	88	88	88	88	78	88		89				83
Q2 2010	90	90	90	90	80	90		88				86
Q3 2010	96	96	96	96	85	96	96	83		90		93
Q4 2010	97	97	97	97	89	97	97	88		93		95
Q1 2011	96	96	96	96	90	96	96	87		91		93
Q2 2011	97	97	97	97	91	97	97	87		92		94
Q3 2011	97	97	97	97	94	97	97	90		94		96
Q4 2011	96	96	96	96	98	96	96	90		95		96
Q1 2012	96	96	96	96	93	96	96	88	93	92	94	94
Q2 2012	96	96	96	96	93	96	96	90	93	92	95	95
Q3 2012	96	96	96	96	94	96	96	90	94	92	95	94
Q4 2012	97	97	97	97	94	97	97	90	93	93	96	95
Q1 2013	96	96	96	96	91	96	96	88	92	93	94	94
Q2 2013	95	95	95	95	92	95	95	90	92	93	94	94
Q3 2013	97	97	97	97	93	97	97	90	93	93	95	95
Q4 2013	97	97	97	97	94	97	97	91	94	95	96	95
Q1 2014	96	96	96	96	92	96	96	89	92	93	95	94
Q2 2014	96	96	96	96	92	96	96	89	92	92	94	93
Q3 2014	97	97	97	97	94	97	97	91	94	93	95	95
Q4 2014	94	94	94	94	88	94	94	85	88	90	92	91
Q1 2015	94	94	94	94	89	94	94	87	89	91	93	92
Q2 2015	94	94	94	94	90	94	94	87	89	92	93	92
Q3 2015	94	94	94	94	89	94	94	87	89	91	92	92
Q4 2015	96	96	96	96	94	96	96	92	94	94	95	95
Q1 2016	94	94	94	94	91	94	94	89	91	91	93	93
Q2 2016	95	95	95	95	92	95	95	88	91	91	94	93
Q3 2016	95	95	95	95	91	95	95	89	91	92	93	93
Q4 2016	96	96	96	96	93	96	96	91	93	94	95	95
Q1 2017	95	95	95	95	92	95	95	89	91	91	94	93

The Q1 2009 Kildare/West Wicklow D3, T3, P3, Polio3 and MMR1 uptake data do not include those born on the 31/03/2007



## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Laois/Offaly ~ CHO8~ (LS/OY formerly in HSE-Midland Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	98	98	98	98	87	98		98				95
Q2 2007	96	96	96	96	86	96		96				94
Q3 2007	97	97	97	97	92	97		97				95
Q4 2007	96	96	96	96	90	96		96				93
Q1 2008	95	95	95	95	89	95		95				92
Q2 2008	96	96	96	96	85	96		96				93
Q3 2008	96	96	96	96	93	96		96				94
Q4 2008	96	96	96	96	92	96		96				94
Q1 2009	94	94	94	94	93	94		94				94
Q2 2009	97	97	97	97	95	97		97				94
Q3 2009	95	95	95	95	89	95		95				91
Q4 2009	95	95	95	95	90	95		95				92
Q1 2010	na	na	na	na	na	na		na				na
Q2 2010	na	na	na	na	na	na		na				na
Q3 2010	91	91	91	91	78	91	91	78		88		88
Q4 2010	95	95	95	95	87	95	95	81		88		90
Q1 2011	98	98	98	98	91	98	98	87		94		96
Q2 2011	96	96	96	96	94	96	96	88		92		95
Q3 2011	97	97	97	97	97	97	97	89		94		97
Q4 2011	98	98	98	98	95	98	98	91		95		97
Q1 2012	98	98	98	98	98	98	98	92	96	94	96	97
Q2 2012	98	98	98	98	98	98	98	91	96	93	95	96
Q3 2012	95	95	95	95	95	95	95	89	93	93	93	94
Q4 2012	98	98	98	98	98	98	98	91	94	93	96	96
Q1 2013	99	99	99	99	99	99	99	92	93	94	96	96
Q2 2013	97	97	97	97	97	97	97	90	93	93	94	95
Q3 2013	99	99	99	99	99	99	99	89	92	93	96	96
Q4 2013	97	97	97	97	97	97	97	91	94	94	95	96
Q1 2014	98	98	98	98	98	98	98	93	96	95	97	97
Q2 2014	98	98	98	98	98	98	98	92	95	94	97	97
Q3 2014	98	98	98	98	98	98	98	93	96	95	96	96
Q4 2014	97	97	97	97	97	97	97	91	94	93	95	95
Q1 2015	98	98	98	98	98	98	98	93	93	95	97	97
Q2 2015	97	97	97	97	97	97	97	92	94	96	97	96
Q3 2015	96	96	96	96	96	96	96	90	93	94	96	96
Q4 2015	96	96	96	96	96	96	96	90	92	93	95	95
Q1 2016	98	98	98	98	98	98	98	90	93	93	96	96
Q2 2016	96	96	96	96	96	96	96	90	92	93	95	95
Q3 2016	97	97	97	97	97	97	97	90	92	94	96	96
Q4 2016	96	96	96	96	96	96	96	89	91	91	95	95
Q1 2017	97	97	97	97	97	97	97	90	92	94	96	97

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Longford/Westmeath~ CHO8~ (LD/WH formerly in HSE-Midland Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	97	97	97	97	88	97		97				96
Q2 2007	98	98	98	98	87	98		98				94
Q3 2007	97	97	97	97	93	97		97				96
Q4 2007	97	97	97	97	93	97		97				95
Q1 2008	97	97	97	97	92	97		97				96
Q2 2008	97	97	97	97	89	97		97				95
Q3 2008	97	97	97	97	91	97		97				94
Q4 2008	97	97	97	97	93	97		97				93
Q1 2009	98	98	98	98	94	98		98				95
Q2 2009	97	97	97	97	96	97		97				95
Q3 2009	95	95	95	95	93	95		95				91
Q4 2009	99	99	99	99	94	99		99				95
Q1 2010	na	na	na	na	na	na		na				na
Q2 2010	na	na	na	na	na	na		na				na
Q3 2010	91	91	91	91	84	91	91	84		90		90
Q4 2010	96	96	96	96	87	96	96	85		92		92
Q1 2011	96	96	96	96	92	96	96	87		92		94
Q2 2011	97	97	97	97	93	97	97	90		95		95
Q3 2011	99	99	99	99	99	99	99	92		94		97
Q4 2011	98	98	98	98	95	98	98	91		94		96
Q1 2012	97	97	97	97	97	97	97	92	95	95	96	97
Q2 2012	97	97	97	97	97	97	97	91	95	93	95	96
Q3 2012	96	96	96	96	96	96	96	89	93	93	94	93
Q4 2012	98	98	98	98	98	98	98	94	95	96	99	97
Q1 2013	97	97	97	97	97	97	97	92	94	95	96	97
Q2 2013	98	98	98	98	98	98	98	90	94	94	97	96
Q3 2013	97	97	97	97	97	97	97	91	92	94	96	97
Q4 2013	98	98	98	98	98	98	98	93	95	95	97	96
Q1 2014	98	98	98	98	98	98	98	94	96	95	98	98
Q2 2014	98	98	98	98	98	98	98	93	96	95	97	97
Q3 2014	98	98	98	98	98	98	98	92	95	95	97	98
Q4 2014	98	98	98	98	98	98	98	93	95	95	97	96
Q1 2015	96	96	96	96	96	96	96	92	94	94	96	95
Q2 2015	98	98	98	98	98	98	98	92	93	94	96	97
Q3 2015	96	96	96	96	96	96	96	91	94	95	96	96
Q4 2015	98	98	98	98	98	98	98	93	95	96	97	98
Q1 2016	96	96	96	96	96	96	96	92	94	95	95	96
Q2 2016	97	97	97	97	97	97	97	91	95	97	94	96
Q3 2016	98	98	98	98	98	98	98	90	93	93	95	96
Q4 2016	98	98	98	98	98	98	98	91	95	94	96	95
Q1 2017	98	98	98	98	98	98	98	92	96	95	97	98

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Louth ~ CHO8~ (LH was formerly in the HSE-North Eastern Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	94	94	94	94	89	94		93				89
Q2 2007	89	89	89	89	84	89		89				89
Q3 2007	93	93	93	93	88	93		93				91
Q4 2007	94	94	94	94	91	94		94				91
Q1 2008	94	94	94	93	89	94		92				91
Q2 2008	96	96	96	96	90	96		95				90
Q3 2008	94	94	94	94	80	94		94				89
Q4 2008	94	94	94	94	90	94		95				91
Q1 2009	92	92	92	92	88	92		94				89
Q2 2009	93	93	93	92	90	93		94				89
Q3 2009	94	94	94	94	96	94		96				92
Q4 2009	94	94	94	94	93	94		95				94
Q1 2010	94	94	94	94	94	94		95				94
Q2 2010	96	96	96	95	92	96		95				93
Q3 2010	95	95	95	95	91	95	95	87		92		92
Q4 2010	na	na	na	na	na	na	na	na		na		na
Q1 2011	93	93	93	93	88	93	93	86		92		93
Q2 2011	94	94	94	94	89	94	94	85		91		92
Q3 2011	95	95	95	95	88	95	95	85		91		92
Q4 2011	95	95	95	95	88	95	95	84		90		90
Q1 2012	95	95	95	95	88	95	95	85	na	91	na	92
Q2 2012	95	95	95	95	84	95	95	82	na	90	na	91
Q3 2012	93	93	93	93	81	93	93	80	na	88	na	88
Q4 2012	92	92	92	92	83	92	92	80	na	88	na	88
Q1 2013	90	90	90	90	84	90	90	81	na	86	na	87
Q2 2013	92	92	92	92	86	92	92	83	na	88	na	88
Q3 2013	92	92	92	92	85	92	92	83	na	88	na	88
Q4 2013	93	93	93	93	86	93	93	82	na	82	na	90
Q1 2014	93	93	93	93	88	93	93	84	na	89	na	91
Q2 2014	94	94	94	94	90	94	94	87	na	90	na	92
Q3 2014	92	92	92	92	85	92	92	82	na	88	na	90
Q4 2014	95	95	95	95	87	95	95	83	na	89	na	90
Q1 2015	94	94	94	94	87	94	94	83	87	89	91	90
Q2 2015	94	94	94	94	89	94	94	86	89	91	92	92
Q3 2015	94	94	94	94	91	94	94	89	92	91	93	92
Q4 2015	95	95	95	95	91	95	95	96	93	96	93	93
Q1 2016	94	94	94	94	90	94	94	83	87	87	90	90
Q2 2016	95	95	95	95	88	95	95	85	89	92	94	93
Q3 2016	94	94	94	94	84	94	94	79	82	87	88	88
Q4 2016	92	92	92	92	87	92	92	85	88	89	92	89
Q1 2017	95	95	95	95	86	95	95	81	85	89	92	92

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Meath ~ CHO8~ (MH was formerly in the HSE-North Eastern Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	91	91	91	91	88	91		91				89
Q2 2007	93	93	93	93	87	93		93				92
Q3 2007	93	93	93	93	86	93		93				90
Q4 2007	92	92	92	92	91	92		92				90
Q1 2008	94	94	94	94	92	95		94				90
Q2 2008	94	94	94	95	88	95		94				88
Q3 2008	92	92	92	92	89	92		92				90
Q4 2008	92	92	92	92	90	92		93				90
Q1 2009	93	93	93	93	89	93		94				91
Q2 2009	94	94	94	94	91	94		94				91
Q3 2009	94	94	94	94	94	94		96				92
Q4 2009	96	96	96	96	92	96		97				94
Q1 2010	94	94	94	93	92	94		94				91
Q2 2010	96	96	96	95	92	96		95				93
Q3 2010	96	96	96	96	90	96	95	87		90		91
Q4 2010	na	na	na	na	na	na	na	na		na		na
Q1 2011	97	97	97	97	91	97	97	88		93		93
Q2 2011	96	96	96	96	87	96	96	84		92		92
Q3 2011	95	95	95	95	86	95	95	83		91		91
Q4 2011	95	95	95	95	85	95	95	82		87		88
Q1 2012	95	95	95	95	87	95	95	84	na	91	na	92
Q2 2012	96	96	96	96	87	96	96	84	na	91	na	90
Q3 2012	95	95	95	95	89	95	95	85	na	90	na	92
Q4 2012	95	95	95	95	86	95	95	83	na	91	na	92
Q1 2013	94	94	94	94	86	94	94	84	na	90	na	91
Q2 2013	94	94	94	94	84	94	94	82	na	88	na	89
Q3 2013	94	94	94	94	84	94	94	83	na	89	na	89
Q4 2013	96	96	96	96	90	96	96	88	na	93	na	93
Q1 2014	95	95	95	95	88	95	95	86	na	90	na	91
Q2 2014	96	96	96	96	91	96	96	89	na	92	na	93
Q3 2014	95	95	95	95	90	95	95	89	na	92	na	92
Q4 2014	96	96	96	96	89	96	96	86	na	91	na	92
Q1 2015	95	95	95	95	90	95	95	88	90	91	93	92
Q2 2015	96	96	96	96	91	96	96	88	91	91	93	93
Q3 2015	96	96	96	96	92	96	96	90	92	94	95	94
Q4 2015	97	97	97	97	92	97	97	97	92	98	95	95
Q1 2016	95	95	95	95	90	95	95	84	87	89	91	93
Q2 2016	96	96	96	96	90	96	96	86	89	91	92	92
Q3 2016	95	95	95	95	87	95	95	85	85	89	90	90
Q4 2016	95	95	95	95	89	95	95	88	90	90	92	91
Q1 2017	96	96	96	96	89	96	96	83	86	89	91	92

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Dublin North West~ CHO9~ (DNW was formerly in the HSE-Eastern Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	86	86	86	86	70	86		86				81
Q2 2007	85	85	85	85	63	85		85				80
Q3 2007	90	90	90	90	61	90		90				82
Q4 2007	97	97	97	97	71	97		97				83
Q1 2008	90	90	90	90	75	90		90				84
Q2 2008	91	91	91	91	77	91		91				84
Q3 2008	90	90	90	90	78	90		na				84
Q4 2008	91	91	91	91	80	91		91				85
Q1 2009	93	93	93	92	85	93		93				88
Q2 2009	92	92	92	92	84	92		92				87
Q3 2009	92	92	92	91	87	92		92				87
Q4 2009	91	91	91	90	82	91		90				85
Q1 2010	92	92	92	92	76	92		91				85
Q2 2010	89	89	89	88	78	89		84				82
Q3 2010	93	93	93	93	79	93	93	75		83		84
Q4 2010	92	92	92	92	79	92	91	75		82		83
Q1 2011	89	89	89	89	77	89	89	73		82		81
Q2 2011	91	91	91	91	79	91	91	75		83		84
Q3 2011	93	93	93	93	82	93	92	79		86		86
Q4 2011	93	93	93	93	85	93	93	79		87		88
Q1 2012	92	92	92	92	80	92	91	78	80	86	88	87
Q2 2012	95	95	95	95	87	95	95	83	87	89	91	91
Q3 2012	93	93	93	93	82	93	93	79	82	86	88	88
Q4 2012	93	93	93	93	85	93	93	82	85	87	88	88
Q1 2013	94	94	94	94	82	94	94	79	82	87	89	89
Q2 2013	94	94	94	94	82	94	94	80	82	87	89	88
Q3 2013	93	93	93	93	84	93	93	81	84	87	89	88
Q4 2013	92	92	92	92	88	92	92	86	88	89	90	90
Q1 2014	93	93	93	93	87	93	93	84	87	90	92	92
Q2 2014	91	91	91	91	86	91	91	82	85	86	88	87
Q3 2014	93	93	93	93	85	93	93	83	85	88	89	88
Q4 2014	95	95	95	95	89	95	95	86	89	92	93	92
Q1 2015	92	92	92	92	85	92	92	81	85	86	89	88
Q2 2015	92	92	92	92	85	92	92	82	85	88	91	89
Q3 2015	94	94	94	94	86	94	94	83	86	89	91	90
Q4 2015	94	94	94	94	88	94	94	86	88	90	91	90
Q1 2016	94	94	94	94	88	94	94	85	88	90	92	91
Q2 2016	94	94	94	94	86	94	94	82	85	89	91	90
Q3 2016	93	93	93	93	85	93	93	82	85	88	90	89
Q4 2016	95	95	95	95	89	95	94	86	89	91	92	92
Q1 2017	94	94	94	94	85	94	94	82	85	88	91	90

The Q1 2009 Dublin North West D3, T3, P3, Polio3 and MMR1 uptake data do not include those born on the 31/03/2007

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Dublin North Central~ CHO9~ (DNC formerly in the HSE-Eastern Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	83	83	83	83	62	83		82				76
Q2 2007	80	80	80	80	61	80		80				75
Q3 2007	82	82	82	82	58	82		83				75
Q4 2007	83	83	83	83	67	83		82				79
Q1 2008	88	88	88	88	67	88		88				80
Q2 2008	90	90	90	90	66	90		89				85
Q3 2008	90	90	90	90	76	90		na				87
Q4 2008	92	92	92	91	78	92		90				88
Q1 2009	94	94	94	93	81	94		92				91
Q2 2009	94	94	94	93	80	94		93				89
Q3 2009	97	97	97	96	87	97		95				91
Q4 2009	94	94	94	93	84	94		92				90
Q1 2010	93	93	93	92	76	93		91				90
Q2 2010	95	95	95	94	84	95		89				90
Q3 2010	95	95	95	95	88	95	95	84		87		91
Q4 2010	93	93	93	93	87	93	92	81		86		90
Q1 2011	95	95	95	95	87	95	95	83		86		90
Q2 2011	95	95	95	95	88	95	95	83		87		91
Q3 2011	95	95	95	95	85	95	95	80		87		90
Q4 2011	94	94	94	94	96	94	94	83		86		90
Q1 2012	96	96	96	96	90	96	96	85	90	88	92	92
Q2 2012	94	94	94	94	90	94	94	84	90	87	92	92
Q3 2012	96	96	96	96	90	96	96	86	90	90	93	92
Q4 2012	96	96	96	96	90	96	96	84	90	88	93	92
Q1 2013	95	95	95	95	89	95	95	85	89	89	92	91
Q2 2013	96	96	96	96	90	96	96	88	90	91	92	92
Q3 2013	96	96	96	96	87	96	96	83	87	86	90	89
Q4 2013	95	95	95	95	90	95	95	85	90	90	92	92
Q1 2014	93	93	93	93	89	93	93	85	89	89	92	92
Q2 2014	93	93	93	93	86	93	93	83	86	86	88	88
Q3 2014	94	94	94	94	88	94	94	85	88	86	88	89
Q4 2014	93	93	93	93	87	93	93	86	88	89	91	90
Q1 2015	93	93	93	93	85	93	93	82	84	87	89	89
Q2 2015	93	93	93	93	86	93	93	83	85	88	90	91
Q3 2015	92	92	92	92	82	92	92	78	81	87	89	88
Q4 2015	90	90	90	90	83	90	90	81	83	87	88	88
Q1 2016	91	91	91	91	83	91	91	81	83	87	89	88
Q2 2016	89	89	89	89	81	89	89	78	81	85	88	87
Q3 2016	93	93	93	93	85	93	93	82	85	87	90	90
Q4 2016	92	92	92	92	85	92	92	81	85	85	89	87
Q1 2017	91	91	91	91	85	91	91	83	85	86	87	87

The Q1 2009 Dublin North Central D3, T3, P3, Polio3 and MMR1 uptake data do not include those born on the 31/03/2007

## Immunisation Uptake Statistics at 24 months by LHO continued

Uptake at 24 months ~ Dublin North~CHO9~ (DN was formerly in the HSE-Eastern Area)												
	D <sub>3</sub>	P <sub>3</sub>	T <sub>3</sub>	Hib <sub>3</sub>	Hib <sub>b</sub>	Polio <sub>3</sub>	HepB <sub>3</sub>	MenC <sub>3</sub>	MenC <sub>b</sub>	PCV <sub>3</sub>	PCV <sub>b</sub>	MMR <sub>1</sub>
Q1 2007	90	90	90	90	75	90		90				87
Q2 2007	91	91	91	91	73	91		91				86
Q3 2007	92	92	92	92	74	92		92				88
Q4 2007	91	91	91	91	72	91		91				87
Q1 2008	90	90	90	90	72	90		89				85
Q2 2008	94	94	94	93	80	93		92				89
Q3 2008	94	94	94	93	77	94		na				89
Q4 2008	94	94	94	93	82	94		94				92
Q1 2009	93	93	93	92	83	93		93				91
Q2 2009	94	94	94	94	na	94		93				91
Q3 2009	95	95	95	94	88	95		93				92
Q4 2009	93	93	93	93	na	93		93				90
Q1 2010	94	94	94	93	na	94		93				89
Q2 2010	93	93	93	93	85	93		91				90
Q3 2010	94	94	94	94	87	94	94	84		90		92
Q4 2010	94	94	94	94	87	94	94	85		90		92
Q1 2011	95	95	95	95	90	95	95	87		91		92
Q2 2011	95	95	95	95	90	95	94	87		91		92
Q3 2011	94	94	94	94	89	94	94	86		91		92
Q4 2011	95	95	95	95	95	95	95	87		91		93
Q1 2012	96	96	96	96	92	96	95	89	92	93	95	94
Q2 2012	95	95	95	95	91	95	95	87	91	91	93	93
Q3 2012	94	94	94	94	90	94	94	87	90	91	93	92
Q4 2012	95	95	95	95	90	95	95	88	90	92	93	93
Q1 2013	94	94	94	94	91	94	94	88	91	92	93	93
Q2 2013	95	95	95	95	90	95	95	87	90	90	92	92
Q3 2013	95	95	95	95	91	95	95	89	91	93	94	93
Q4 2013	96	96	96	96	92	96	96	91	92	94	95	94
Q1 2014	92	92	92	92	88	92	92	85	88	90	92	92
Q2 2014	93	93	93	93	90	93	93	86	89	90	92	92
Q3 2014	95	95	95	95	91	95	95	90	92	93	93	93
Q4 2014	95	95	95	95	91	95	95	88	91	91	94	93
Q1 2015	93	93	93	93	89	93	93	88	90	91	93	93
Q2 2015	93	93	93	93	88	93	93	86	88	90	91	91
Q3 2015	93	93	93	93	88	93	93	84	87	89	90	90
Q4 2015	93	93	93	93	90	93	93	87	90	89	92	90
Q1 2016	91	91	91	91	85	91	91	83	85	88	89	89
Q2 2016	92	92	92	92	85	92	92	83	85	87	89	89
Q3 2016	91	91	91	91	85	91	91	82	85	87	89	89
Q4 2016	91	91	91	91	88	91	91	86	88	89	90	91
Q1 2017	90	90	90	90	85	90	90	81	84	85	88	86

The Q1 2009 Dublin North D3, T3, P3, Polio3 and MMR1 uptake data do not include those born on the 31/03/2007

na=not available