

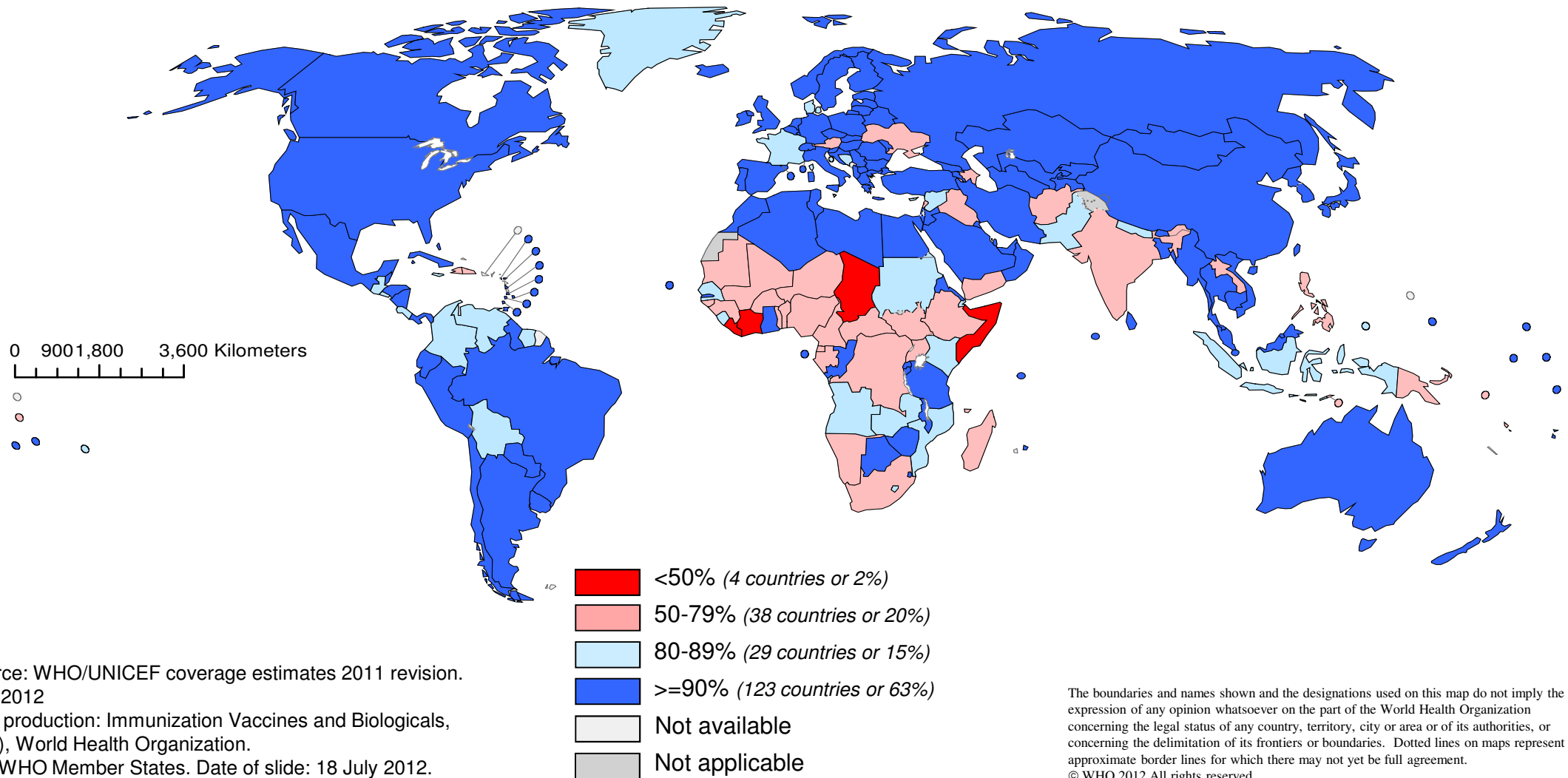
Global and Regional Immunization Coverage (1980 – 2011)

Based on WHO/UNICEF
estimates
(data as of July 2012)



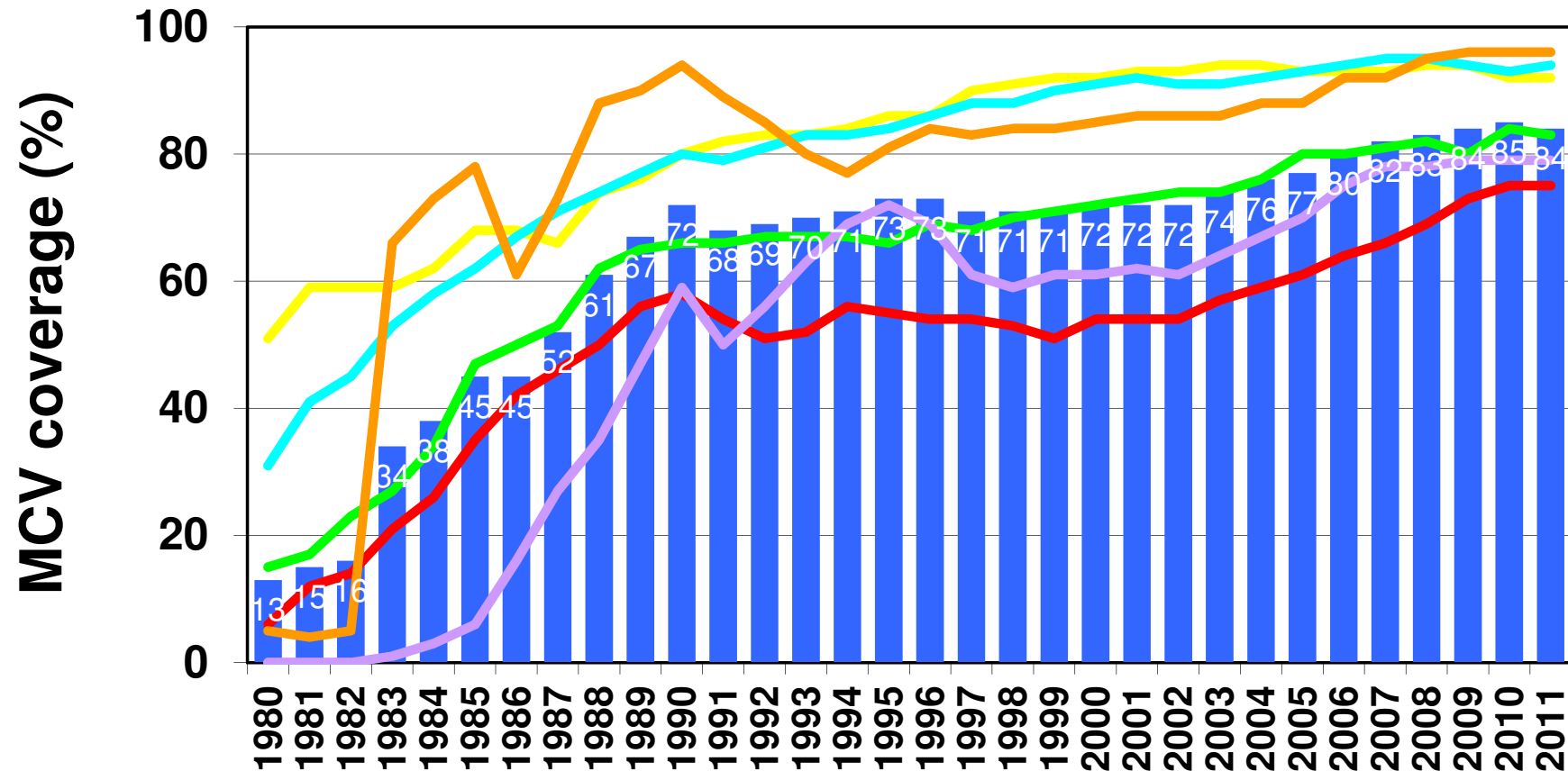
World Health
Organization

Immunization coverage with measles containing vaccines in infants, 2011



Measles containing vaccine coverage by WHO region, 1980-2011

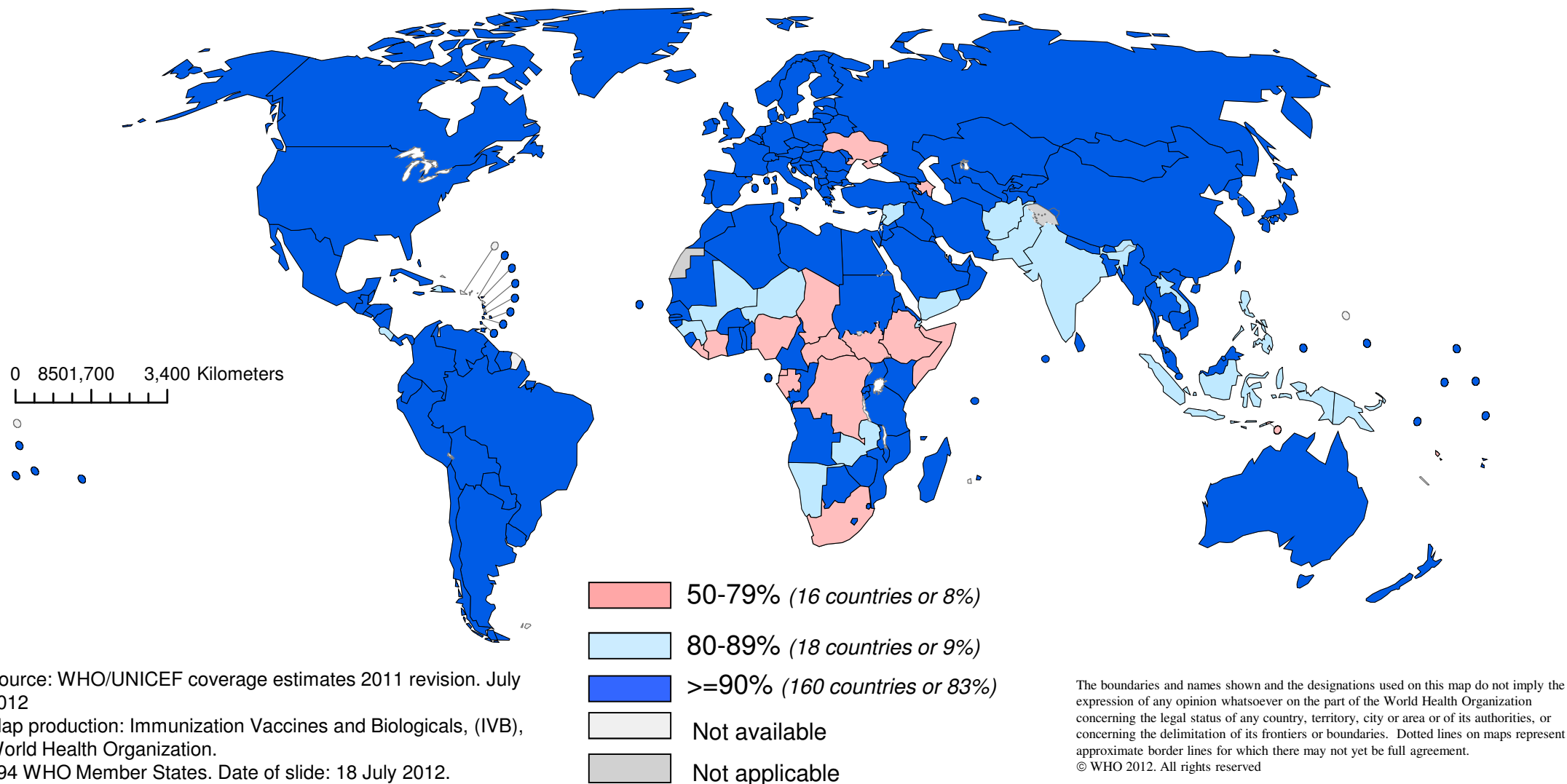
global coverage at 84% in 2011



■ Global
 — AFR
 — AMR
 — EMR
 — EUR
 — SEAR
 — WPR

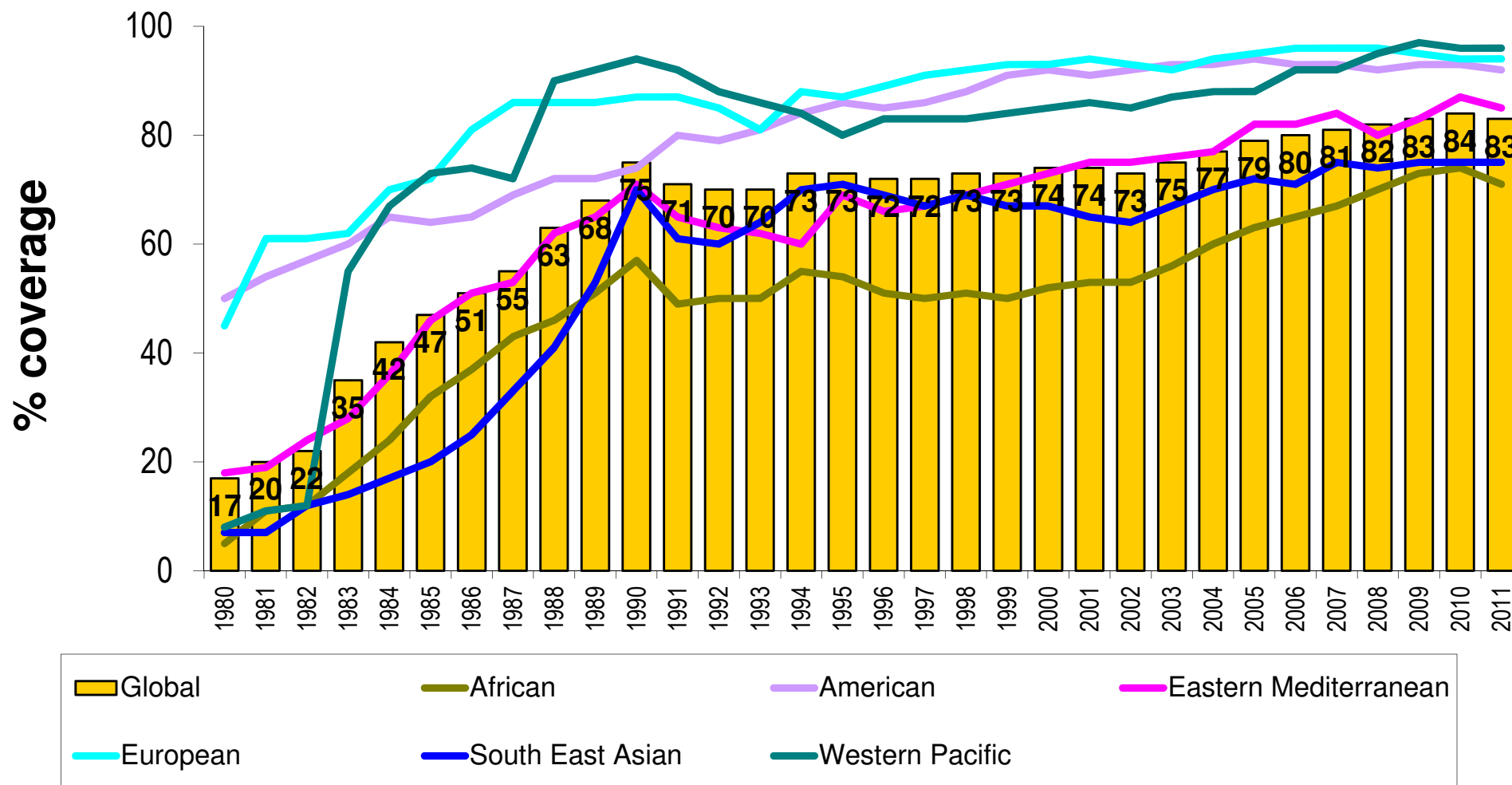
Source: WHO/UNICEF coverage estimates 2011 revision. July 2012
Immunization Vaccines and Biologicals, (IVB),
World Health Organization.
194 WHO Member States. Date of slide: 24 July 2012.

Immunization coverage with DTP1 vaccines in infants, 2011



Global Immunization 1980-2011, DTP3 coverage

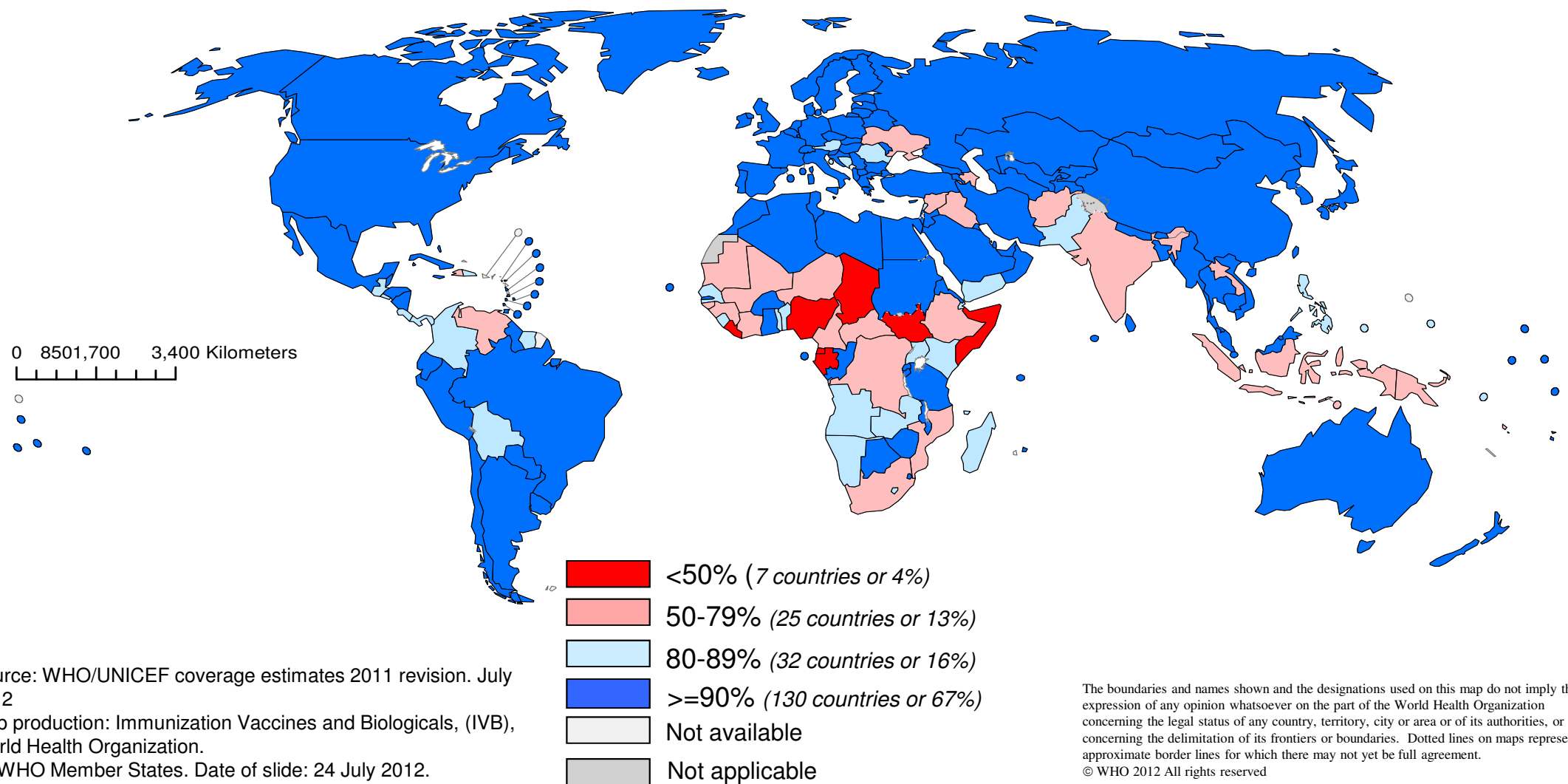
global coverage at 83% in 2011



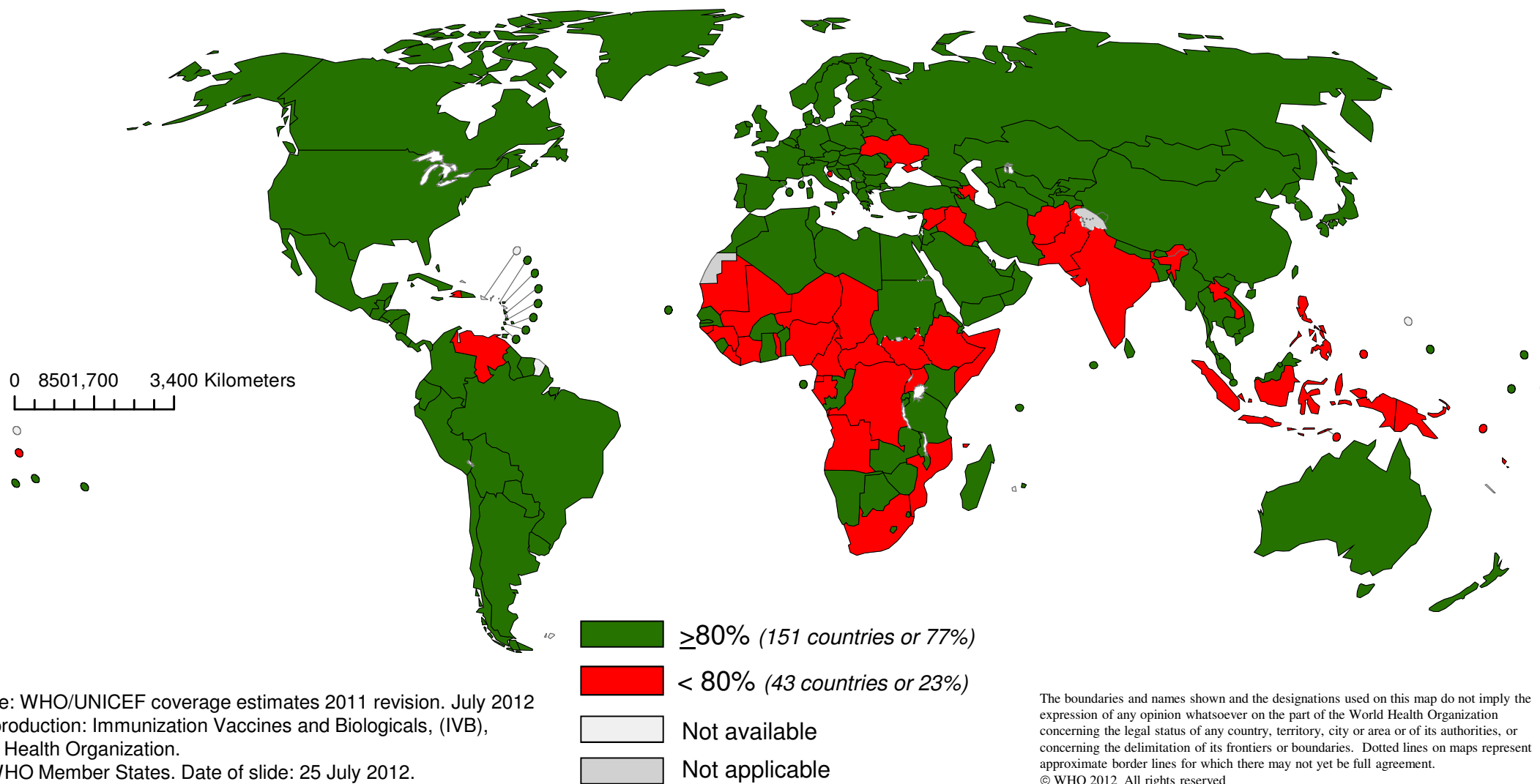
Source: WHO/UNICEF coverage estimates 2011 revision. July 2012
 Immunization Vaccines and Biologicals, (IVB), World Health Organization.
 194 WHO Member States. Date of slide: 18 July 2012.



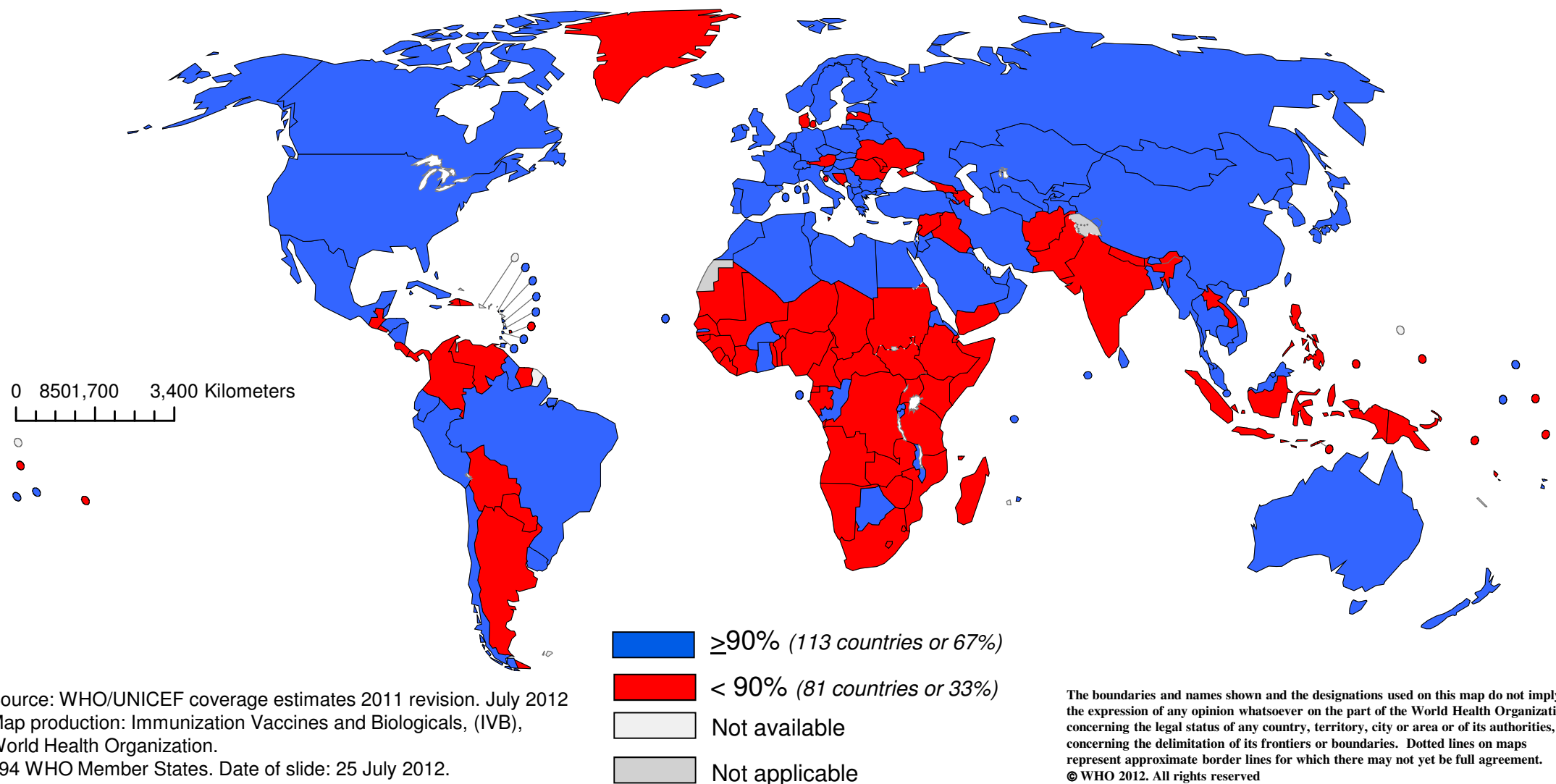
Immunization coverage with DTP3 vaccines in infants, 2011



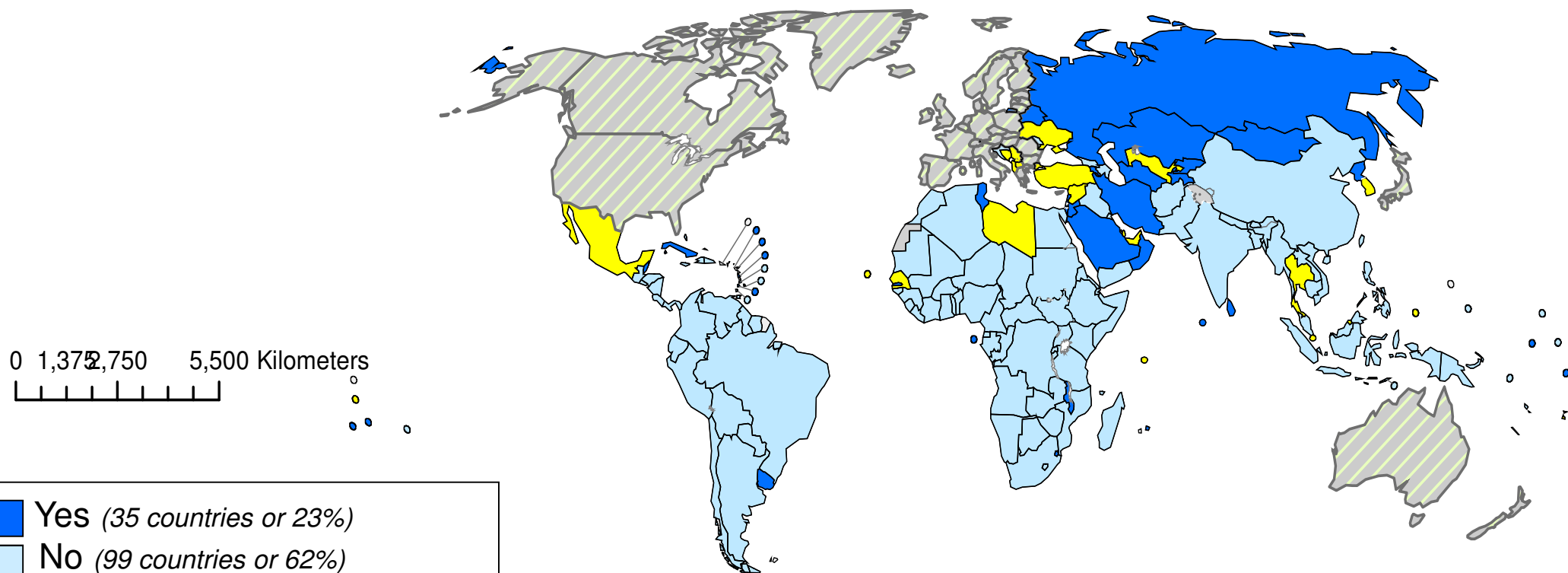
Countries sustaining $\geq 80\%$ DTP3 coverage, 2009-2011



Countries sustaining $\geq 90\%$ DTP3 coverage, 2009-2011



“Developing”* countries with all districts achieving at least 80% DTP3 coverage, 2011



*156 developing countries and economies in transition per *UN World Economic & Social Survey, 2011* classification

Source: WHO/UNICEF coverage estimates 2011 revision. July 2012

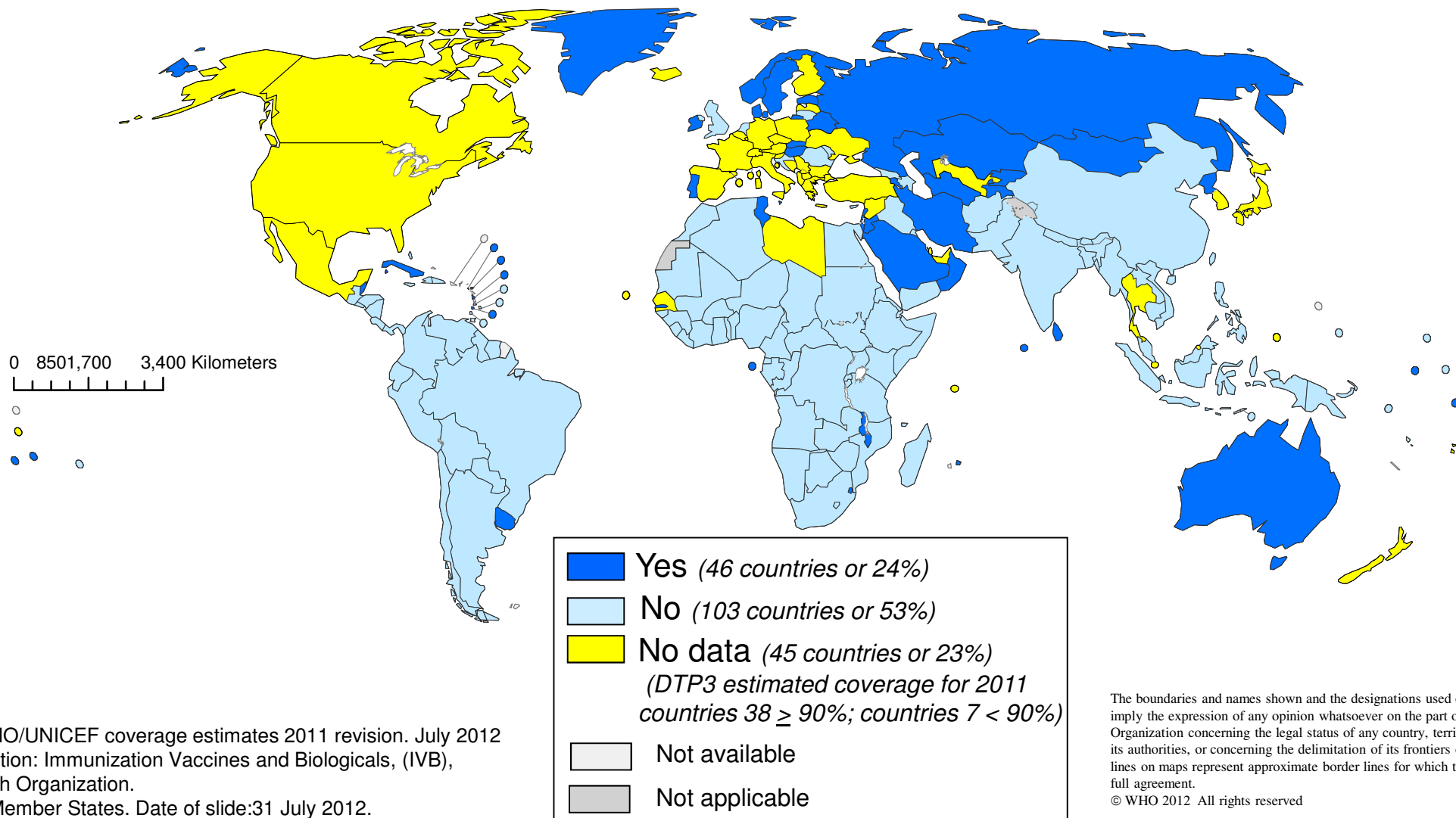
Map production: Immunization Vaccines and Biologicals, (IVB), World Health Organization.

194 WHO Member States. Date of slide: 22 August 2012.

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Countries with all districts achieving at least 80% DTP3 coverage, 2011

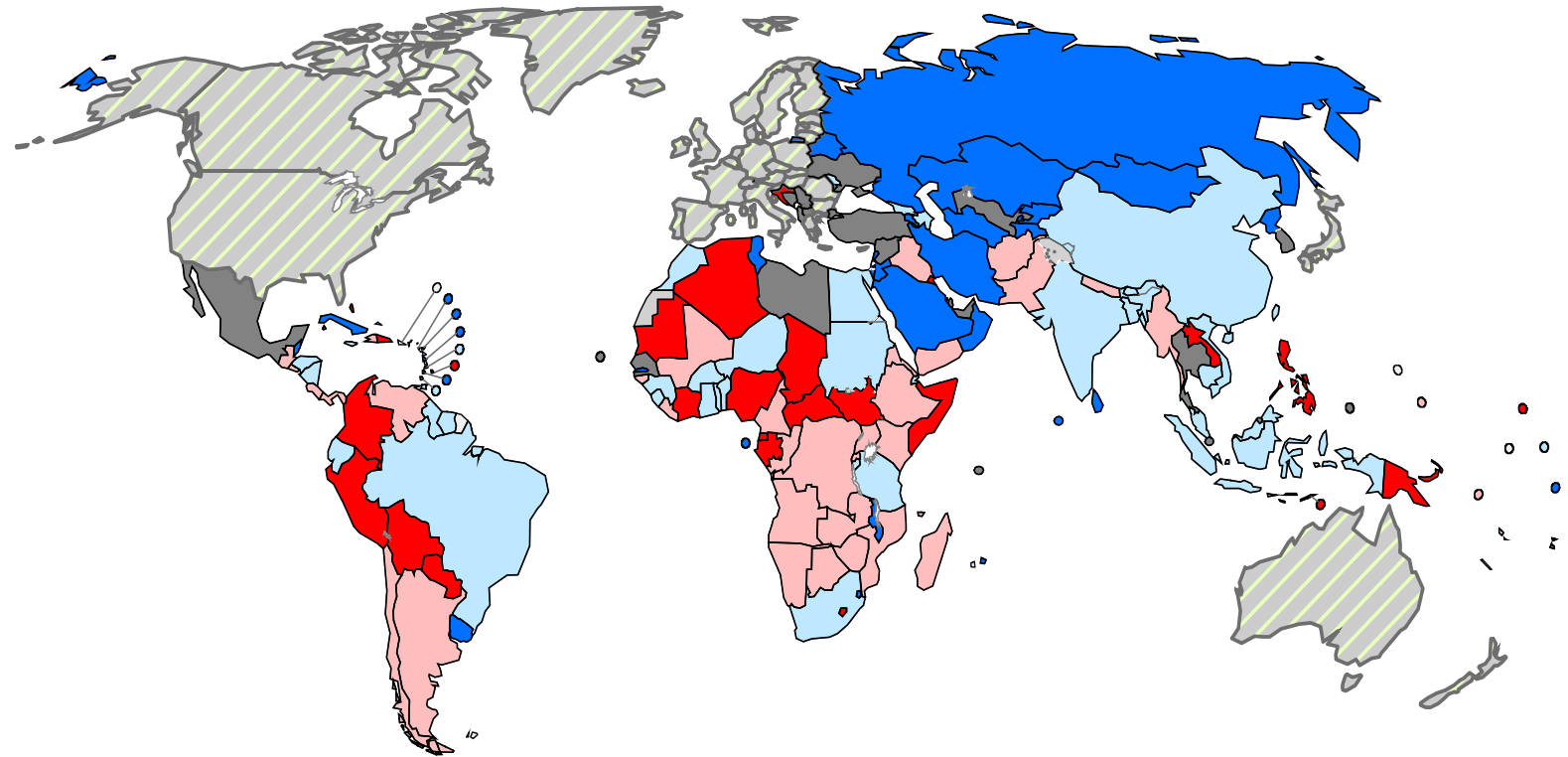


Source: WHO/UNICEF coverage estimates 2011 revision. July 2012
 Map production: Immunization Vaccines and Biologicals, (IVB),
 World Health Organization.
 194 WHO Member States. Date of slide: 31 July 2012.

“Developing”* countries with % of districts achieving at least 80% DTP3 coverage, 2011

*156 developing countries and economies in transition per *UN World Economic & Social Survey, 2011* classification

0 1,372,750 5,500 Kilometers



- 100 % districts (35 countries or 22%)
- 80-99 % districts (37 countries or 23%)
- 50-79 % districts (37 countries or 22%)
- 0-49 % districts (25 countries or 17%)
- Not available
- Not applicable

- No data (22 countries or 16%);
DTP3 estimated coverage for 2011
17 countries $\geq 90\%$; 5 countries $< 90\%$
- Developed Countries (38 countries)

Source: WHO/UNICEF coverage estimates 2011 revision. July 2012
Map production: Immunization Vaccines and Biologicals, (IVB),
World Health Organization.
194 WHO Member States. Date of slide: 22 August 2012.

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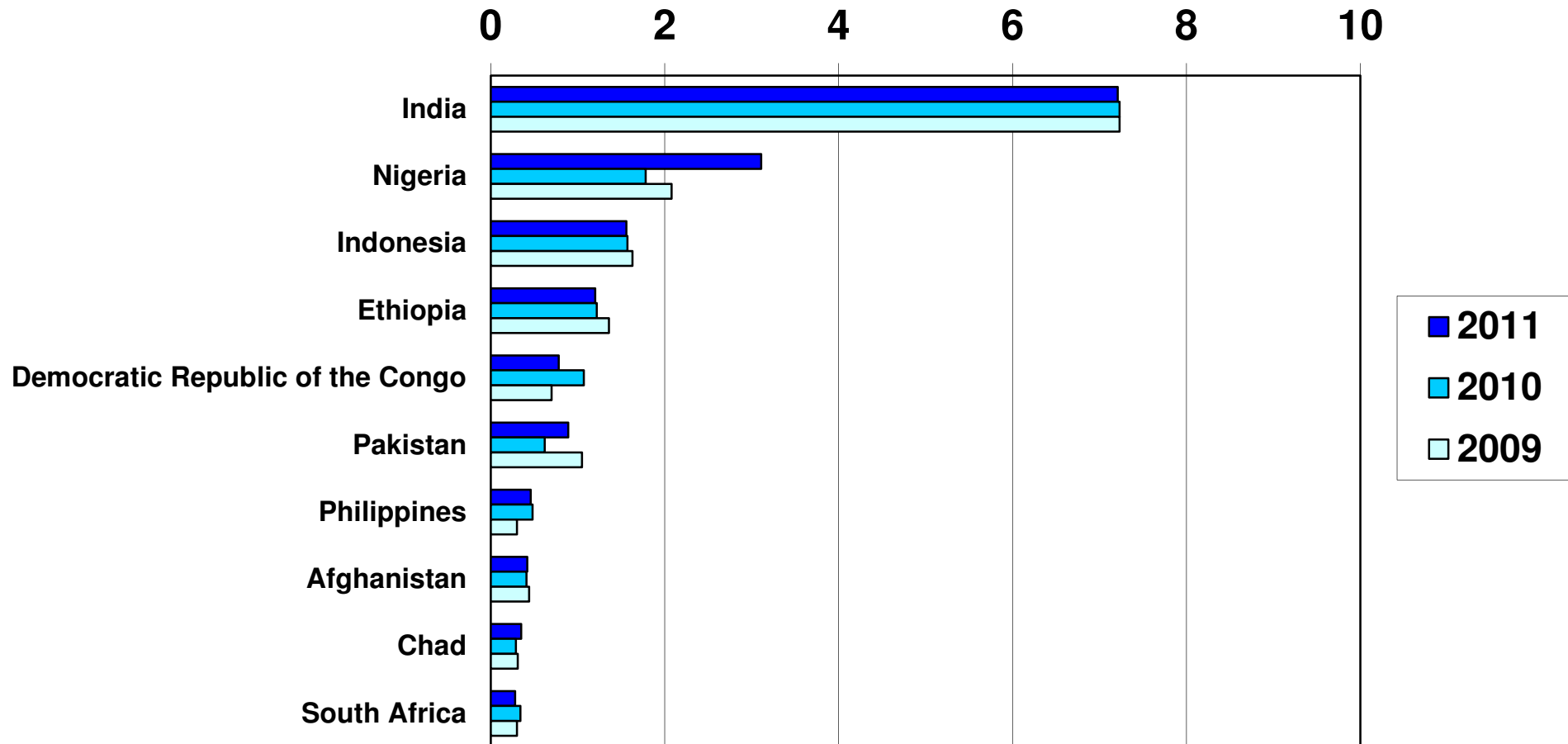
Countries with DTP3 <50%

2000-2011

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011
Chad	36	26	25	23	22	26	41	30	19	27	35	22
Equatorial Guinea	33	33	33	33	33	33	33	33	33	33	33	33
Somalia	33	33	40	40	30	35	26	40	31	42	45	41
Gabon	45	45	45	45	45	45	45	45	45	45	45	45
South Sudan												46
Nigeria	29	27	25	29	33	36	40	42	53	63	69	47
Liberia	46	42	39	35	31	60	60	60	64	64	47	49
Ethiopia	27	33	30	28	40	42	42	42	49	44	50	51
Central African Republic	37	40	44	47	51	54	54	54	54	54	54	54
Haiti	49	51	53	55	57	59	59	59	59	59	59	59
Afghanistan	24	33	36	41	50	58	58	63	64	63	66	66
Democratic Republic of the Congo	40	30	38	41	54	60	62	70	65	72	58	70
Mali	43	49	61	63	69	77	78	74	74	73	76	72
Niger	34	36	39	41	43	45	51	57	67	71	70	75
Guinea-Bissau	49	53	57	60	64	68	70	72	74	76	76	76
Lao People's Democratic Republic	51	52	53	49	45	49	57	50	61	67	74	78
Palau	96	98	99	99	98	98	98	94	92	49	69	84
Sierra Leone	44	38	53	73	65	65	64	64	78	84	84	84
Angola	31	42	47	46	47	47	44	83	81	73	91	86
Djibouti	46	53	62	68	64	71	72	88	89	89	88	87
Samoa	99	93	96	94	68	64	56	71	46	72	87	91
Marshall Islands	39	48	80	68	64	77	74	93	95	96	94	94
Nauru	44	95	80	80	80	80	72	99	99	99	99	99
Total countries DTP3<50%	19	15	12	13	10	9	7	6	6	6	5	7

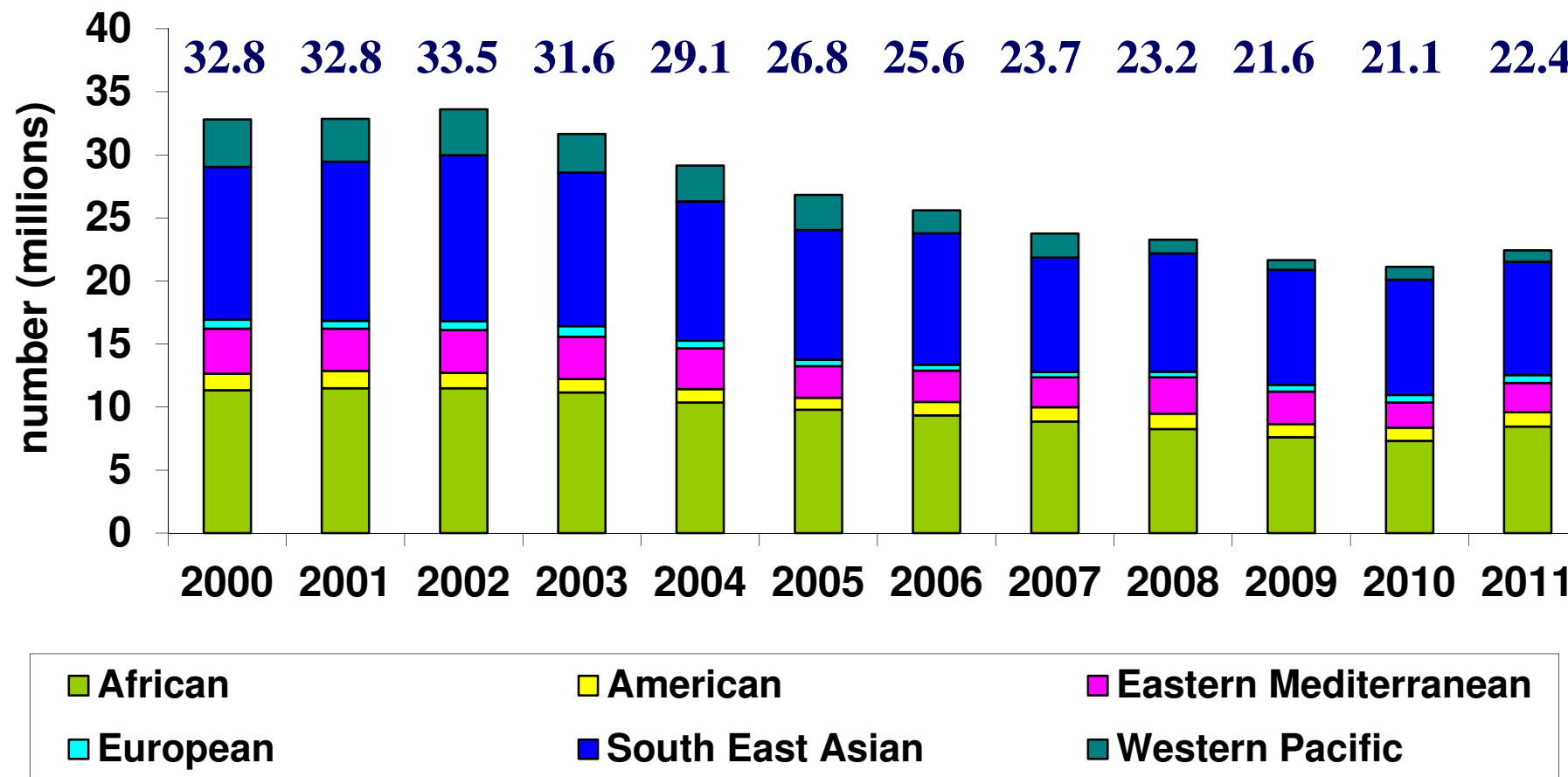
Source: WHO/UNICEF coverage estimates 2011 revision. July 2012
Immunization Vaccines and Biologicals, (IVB),
World Health Organization.
194 WHO Member States. Date of slide: 25 July 2012.

Countries with most unvaccinated infants DTP3, 2009-2011 (in millions)



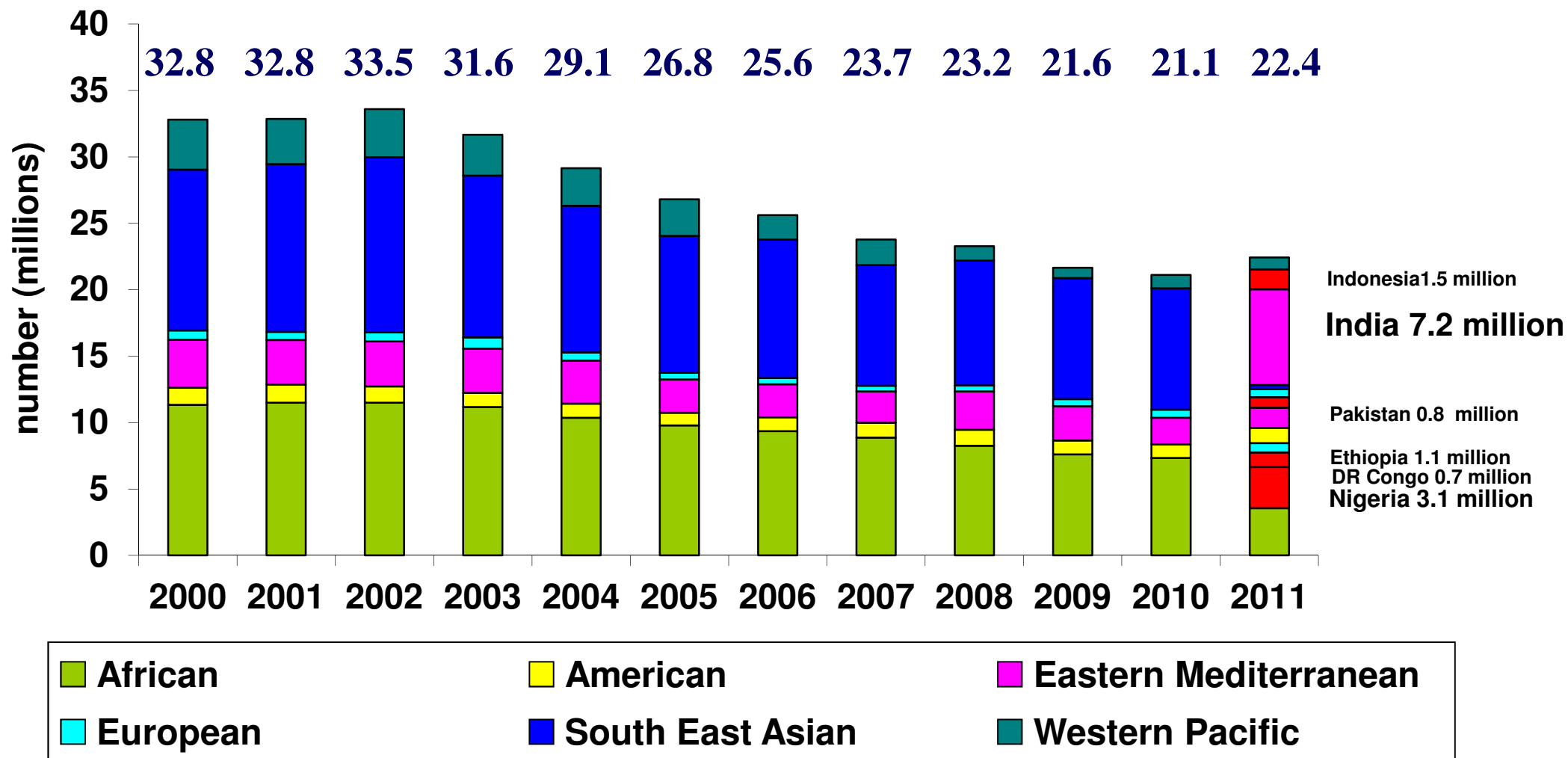
Source: WHO/UNICEF coverage estimates 2011 revision. July 2012
Immunization Vaccines and Biologicals, (IVB),
World Health Organization.
194 WHO Member States. Date of slide: 25 July 2012.

Number of unvaccinated children (DTP3) by year and WHO regions, 2000-2011



Source: WHO/UNICEF coverage estimates 2011 revision. July 2012
Immunization Vaccines and Biologicals, (IVB), World Health Organization.
194 WHO Member States. Date of slide: 25 July 2012.

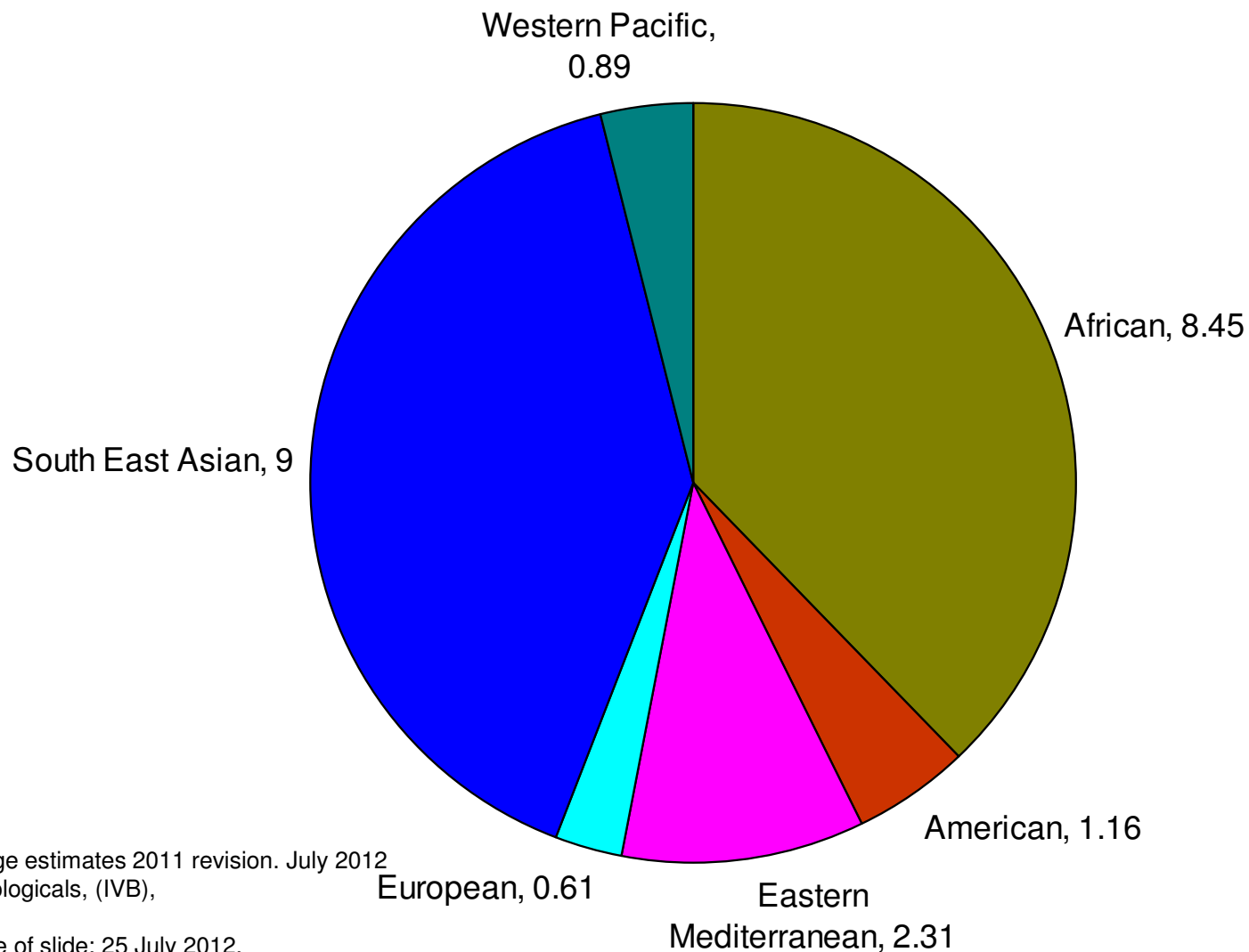
Number of unvaccinated children (DTP3) by year and WHO regions, 2000-2011



Source: WHO/UNICEF coverage estimates 2011 revision. July 2012
Immunization Vaccines and Biologicals, (IVB), World Health Organization.
194 WHO Member States. Date of slide: 25 July 2012.

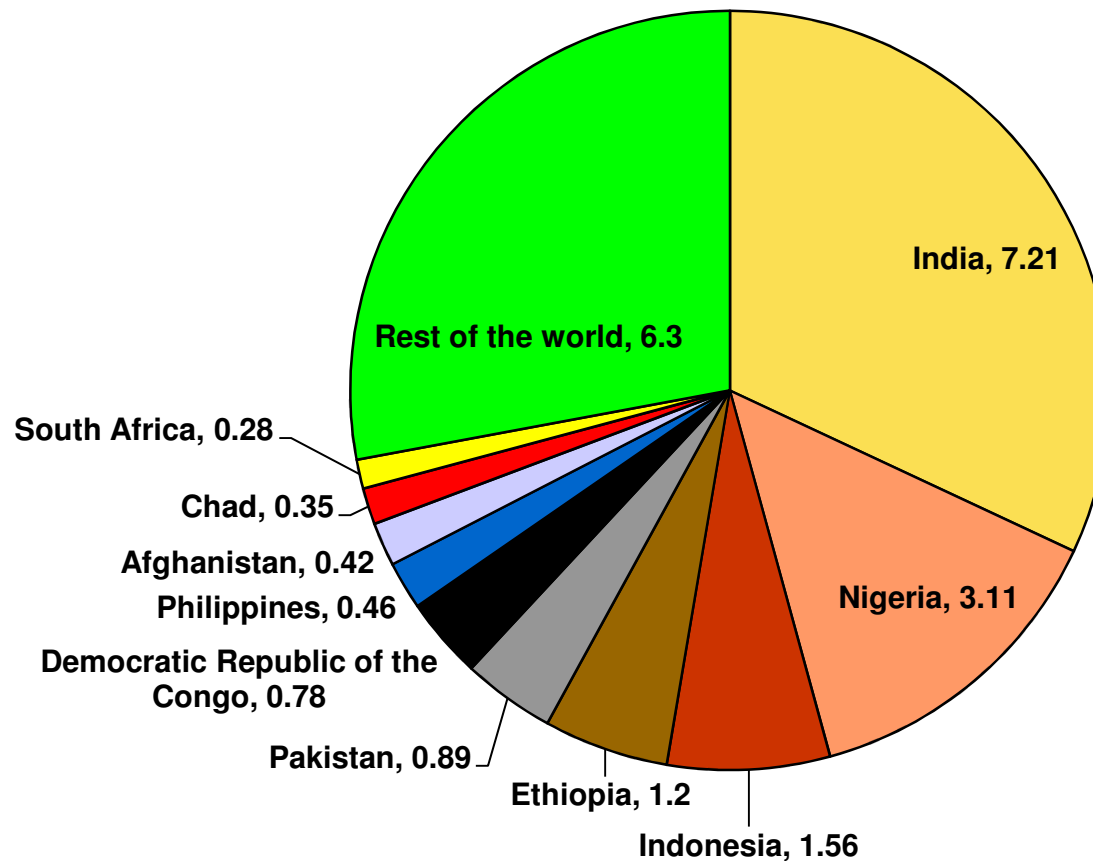


22.4 million infants not immunized (DTP3), 2011



Source: WHO/UNICEF coverage estimates 2011 revision. July 2012
Immunization Vaccines and Biologicals, (IVB),
World Health Organization.
194 WHO Member States. Date of slide: 25 July 2012.

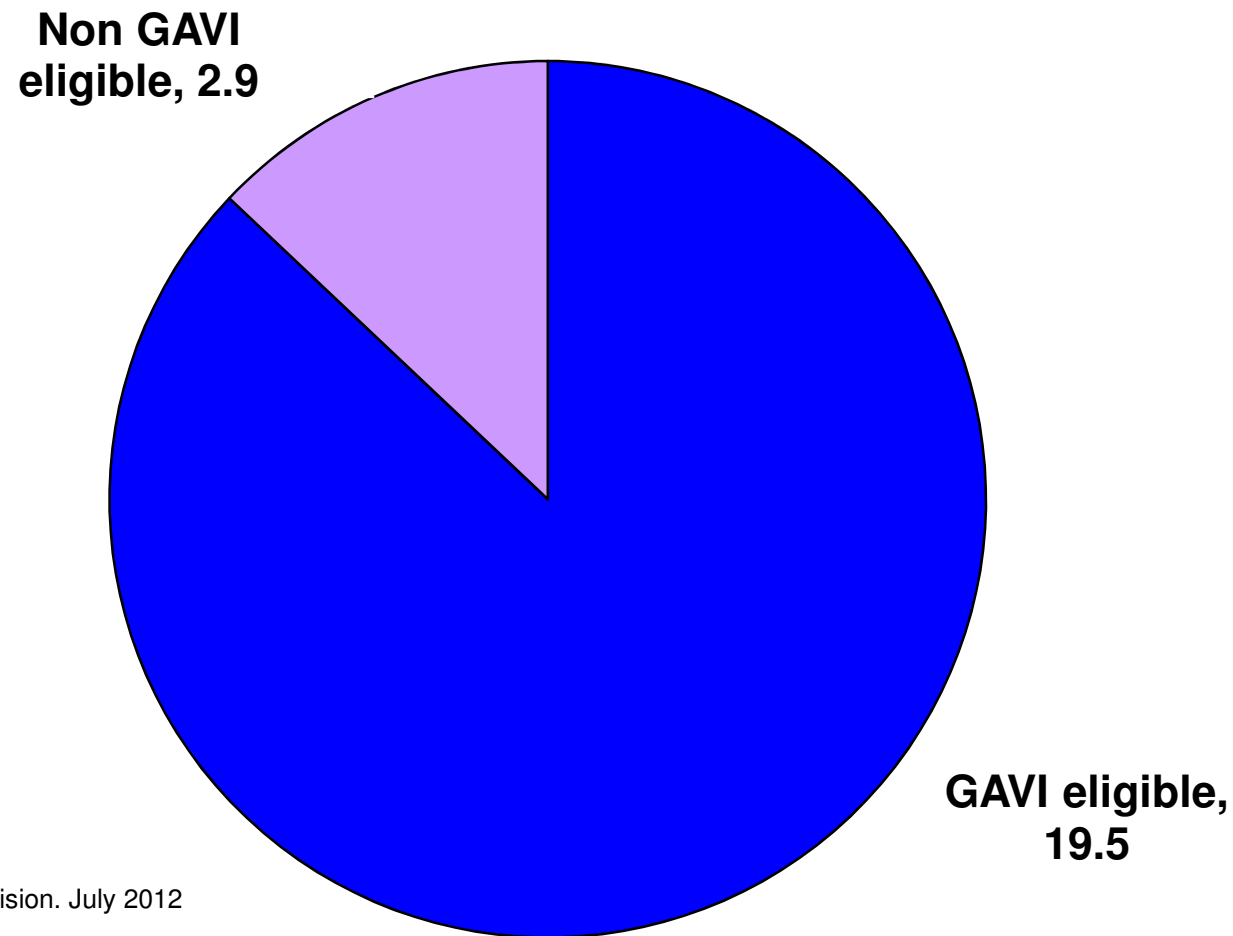
22.4 million infants not immunized (DTP3), 2011



Source: WHO/UNICEF coverage estimates 2011 revision. July 2012
Immunization Vaccines and Biologicals, (IVB),
World Health Organization.
194 WHO Member States. Date of slide: 25 July 2012.

22.4 million infants not immunized (DTP3), 2011

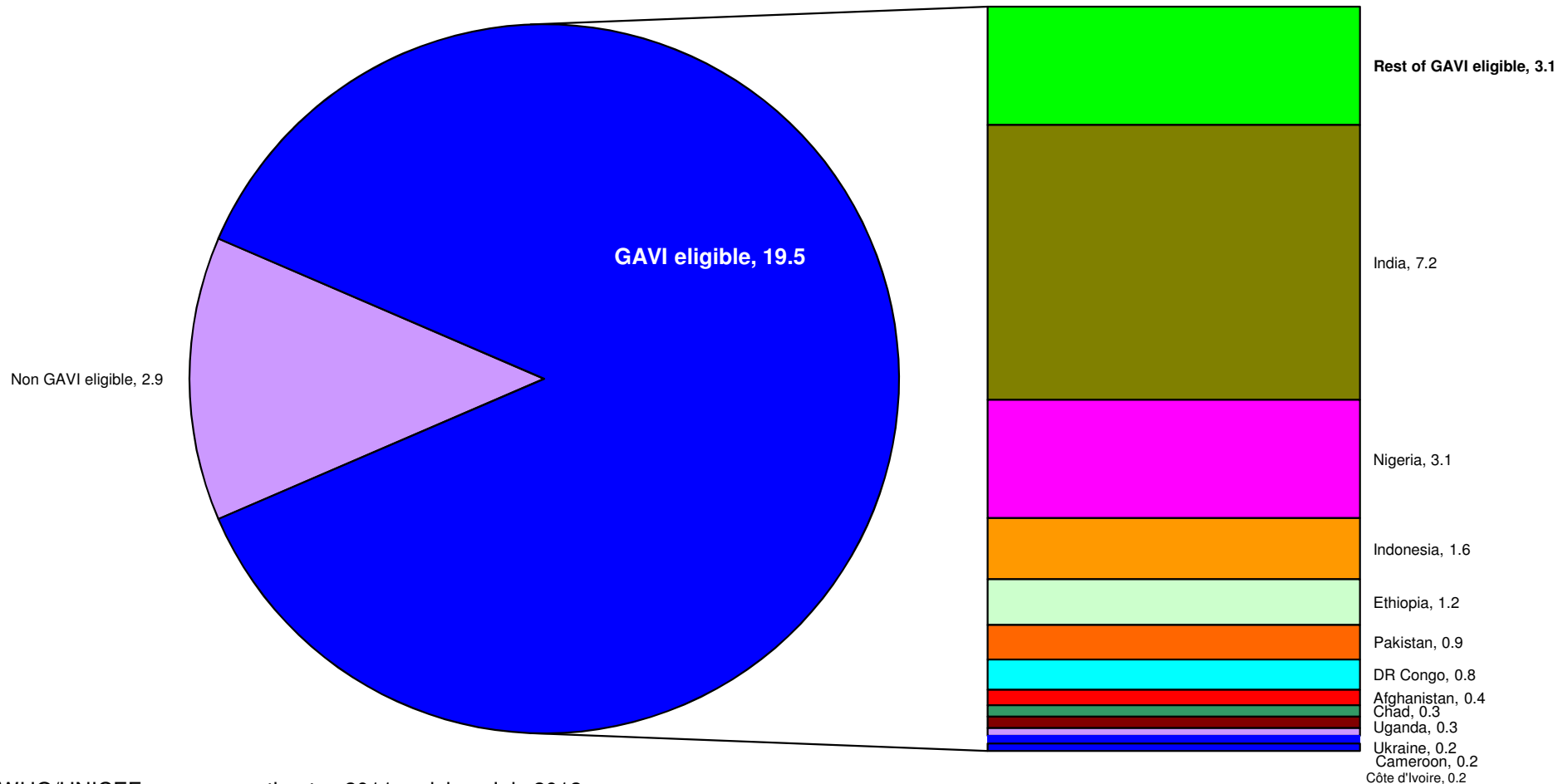
87 % lives in GAVI eligible countries



Source: WHO/UNICEF coverage estimates 2011 revision. July 2012
Immunization Vaccines and Biologicals, (IVB),
World Health Organization.
194 WHO Member States. Date of slide: 22 August 2012.

22.4 million infants not immunized (DTP3), 2011

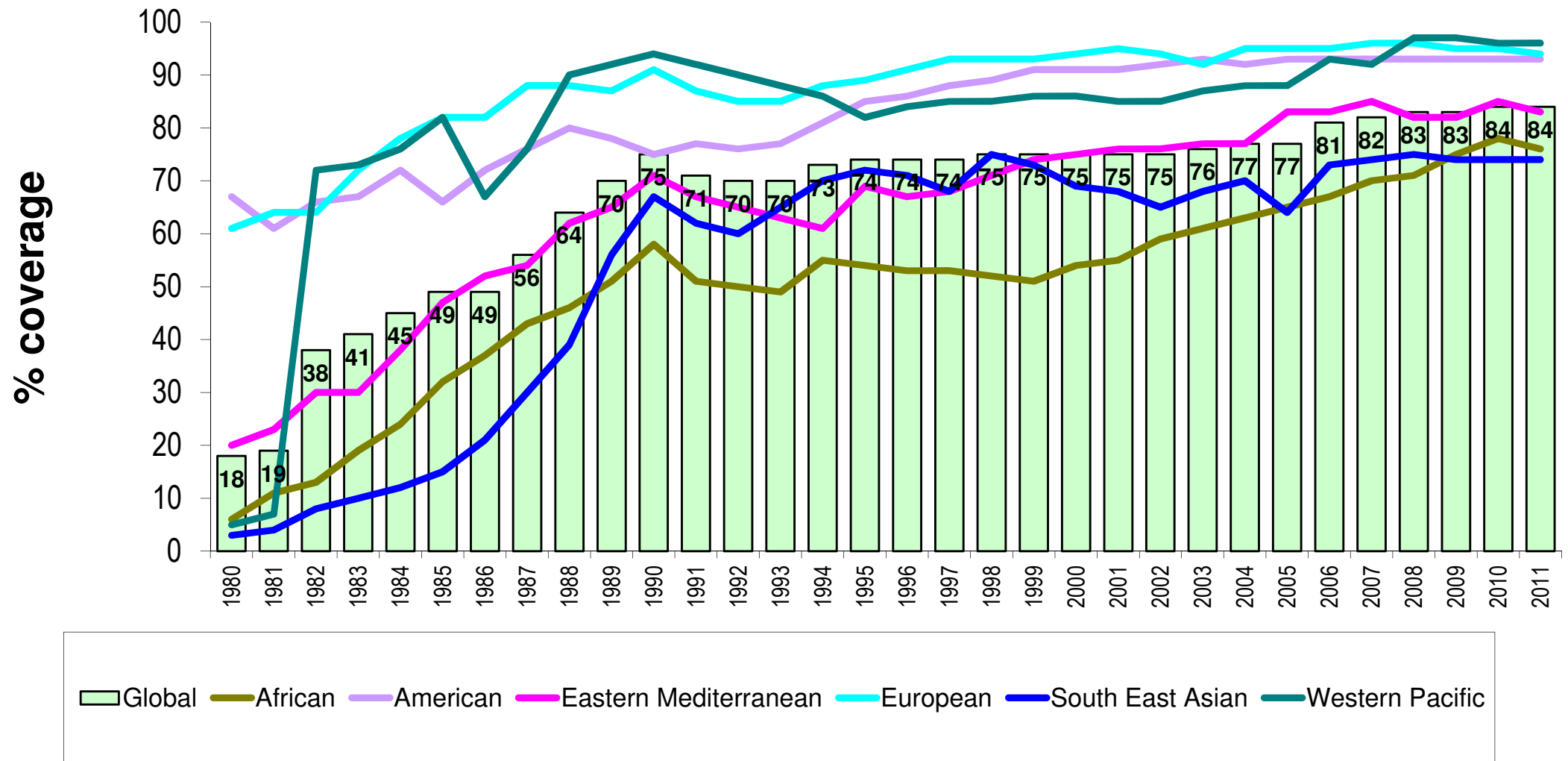
87 % lives in GAVI eligible countries



Source: WHO/UNICEF coverage estimates 2011 revision. July 2012
Immunization Vaccines and Biologicals, (IVB), World Health
Organization.
194 WHO Member States. Date of slide: 26 July 2012.

Global Immunization 1980-2011, 3rd dose of polio coverage

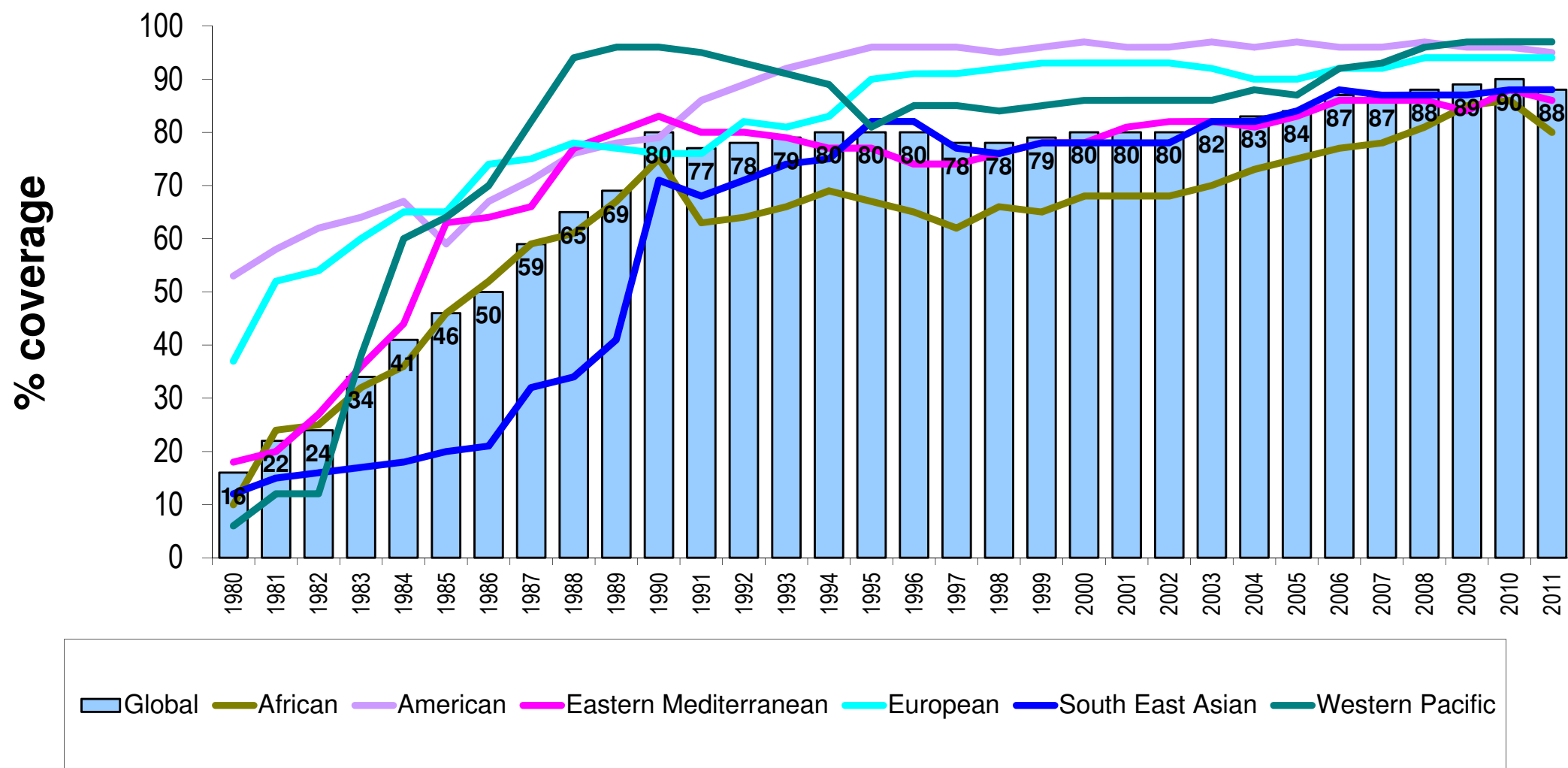
global coverage at 84% in 2011



Source: WHO/UNICEF coverage estimates 2011 revision. July 2012

Immunization Vaccines and Biologicals, (IVB), World Health Organization. 194 WHO Member States. Date of slide: 25 July 2012.

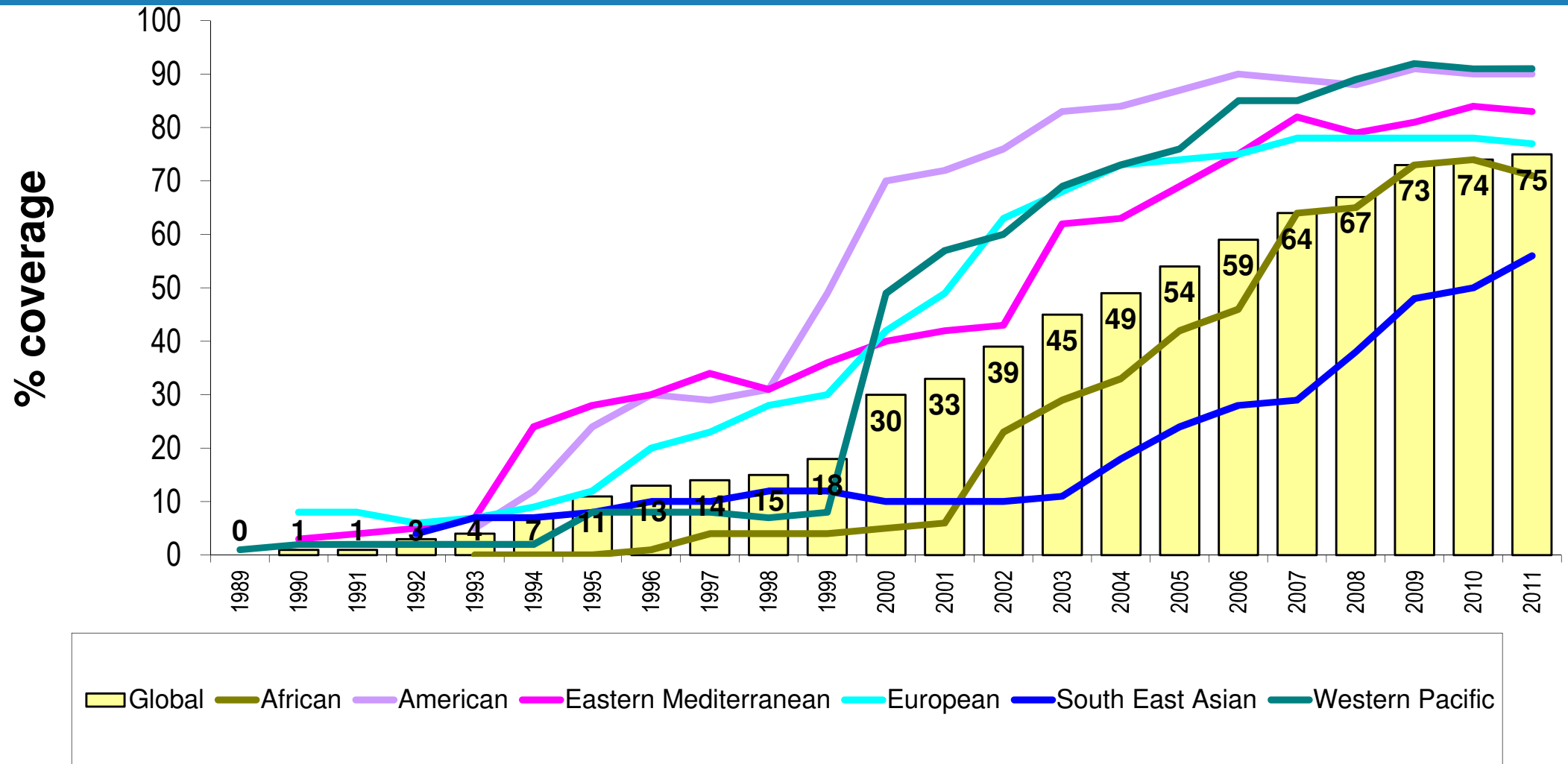
Global Immunization 1980-2011, BCG coverage at birth global coverage at 88% in 2011



Source: WHO/UNICEF coverage estimates 2011 revision. July 2012

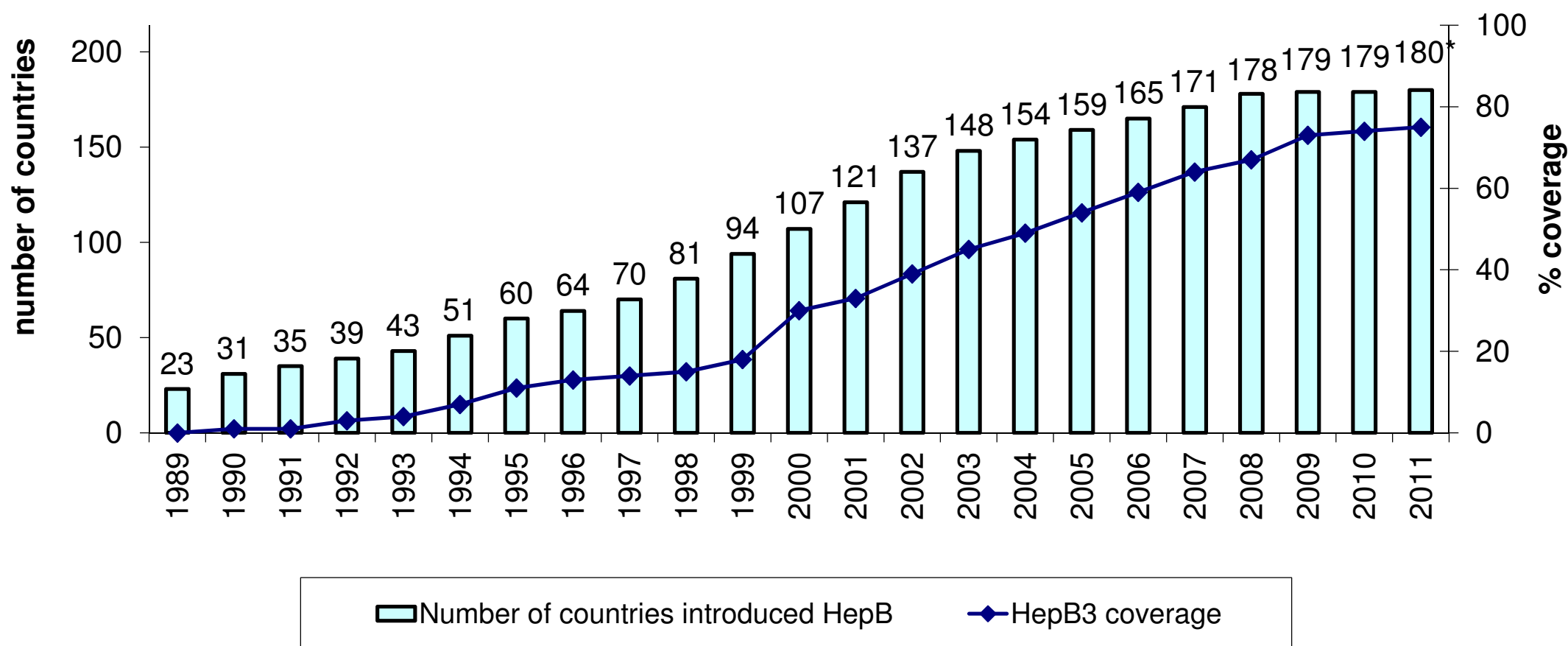
Immunization Vaccines and Biologicals, (IVB), World Health Organization. 194 WHO Member States. Date of slide: 25 July 2012.

Global Immunization 1989-2011, 3rd dose of Hepatitis B coverage in infants global coverage at 75% in 2011



Source: WHO/UNICEF coverage estimates 2011 revision. July 2012
 Map production: Immunization Vaccines and Biologicals, (IVB), World Health Organization. 194 WHO Member States.
 Date of slide: 25 July 2012.

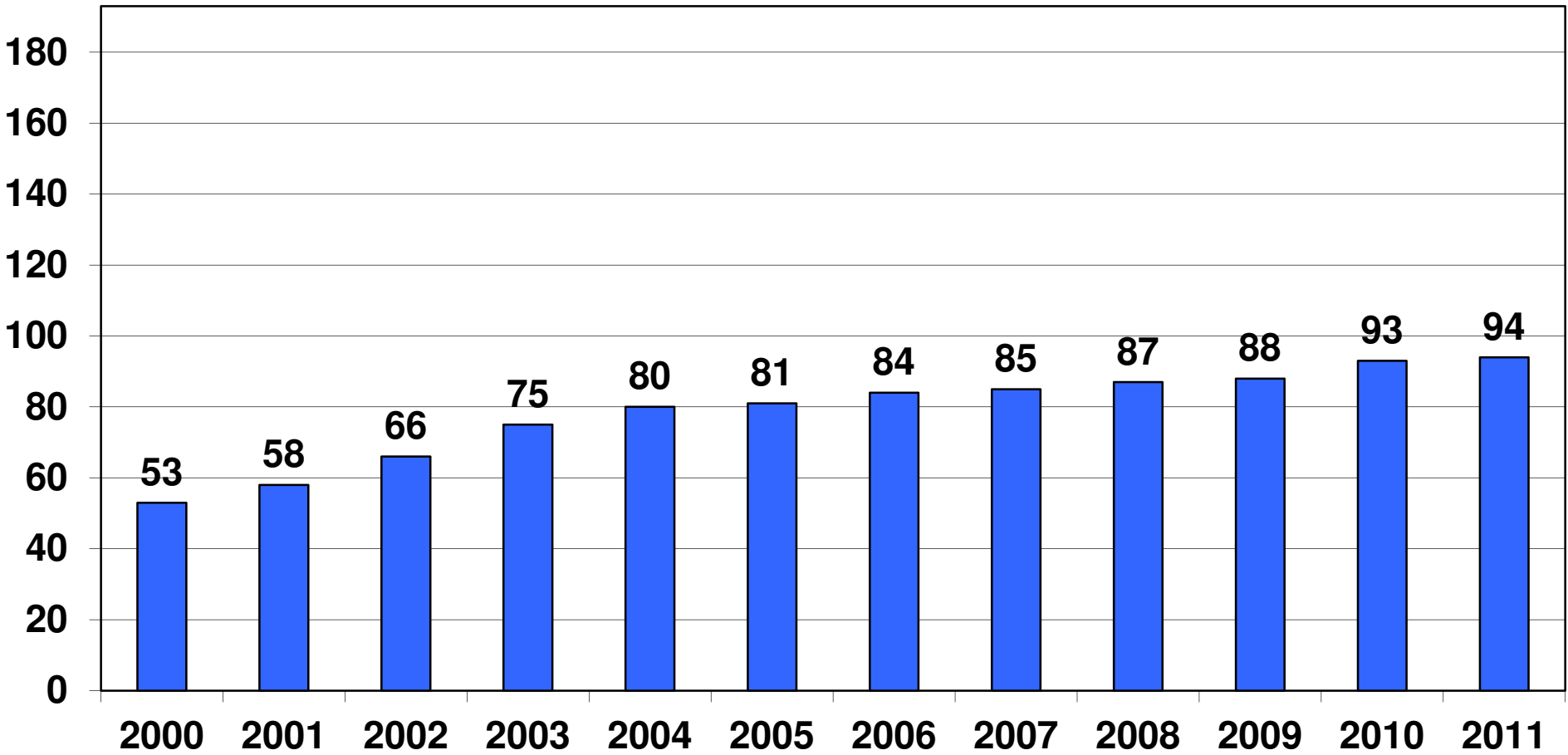
Number of countries having introduced HepB vaccine* and global infant HepB3 coverage, 1989-2011



Source: WHO/UNICEF coverage estimates 2011 revision. July 2012
 Immunization Vaccines and Biologicals, (IVB),
 World Health Organization.
 194 WHO Member States. Date of slide: 22 August 2012.

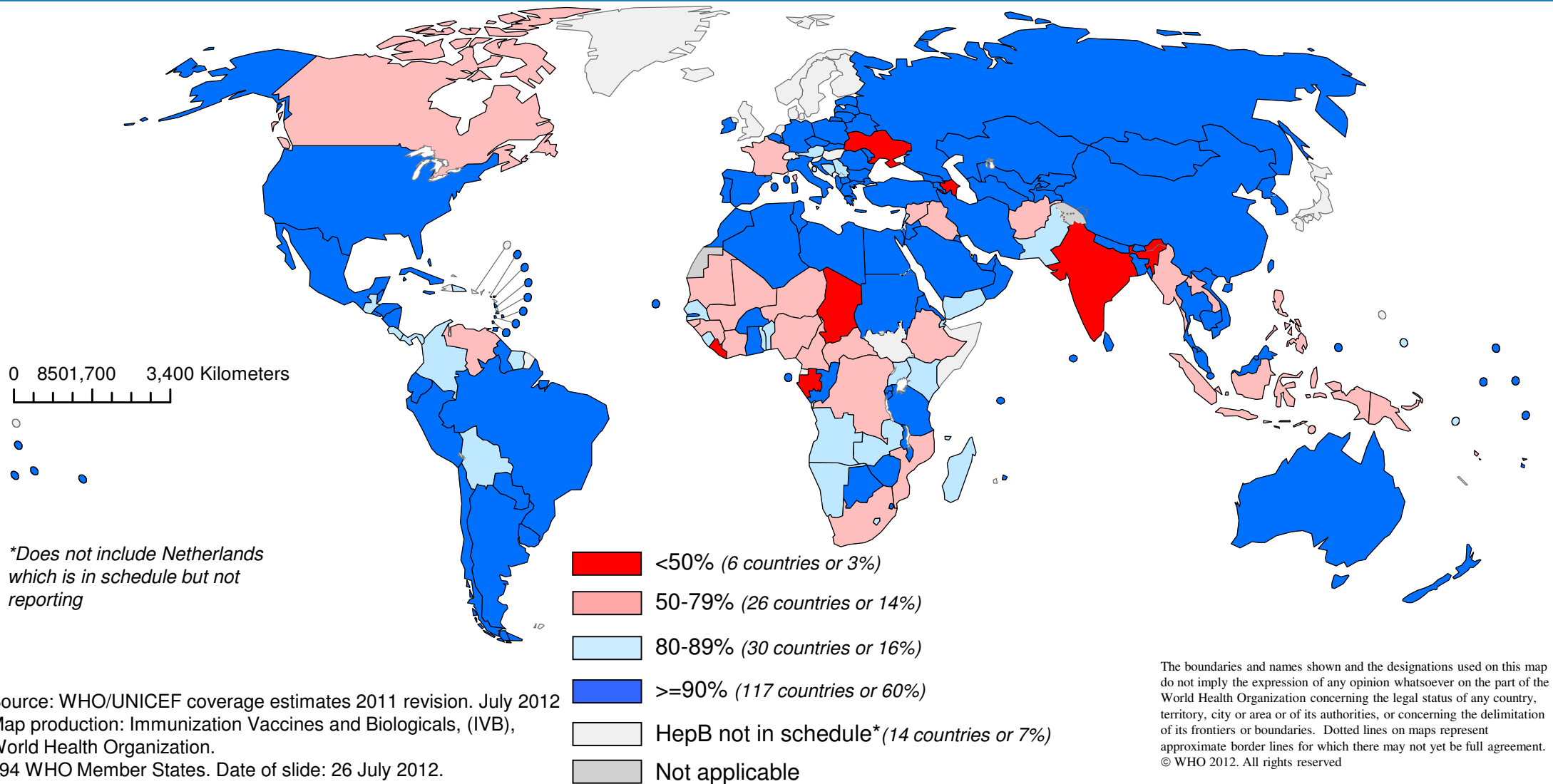
*excluding 3 countries where HepB administered for adolescence

Number of WHO Member States introduced HepB Birth Dose

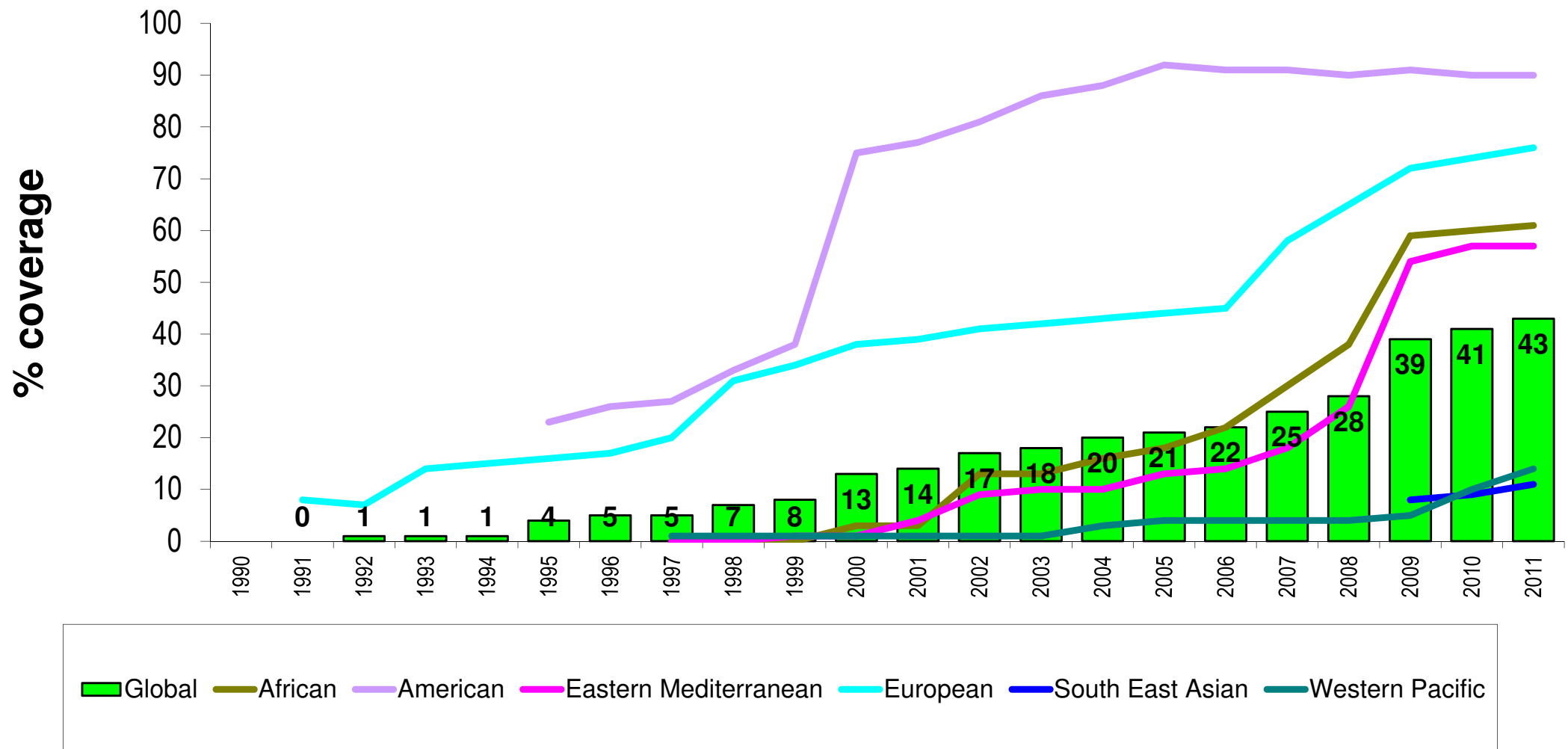


Source IVB Database, 194 WHO Member States.
Date of slide: 2 October 2012

Immunization coverage with 3rd dose of HepB vaccines in infants, 2011

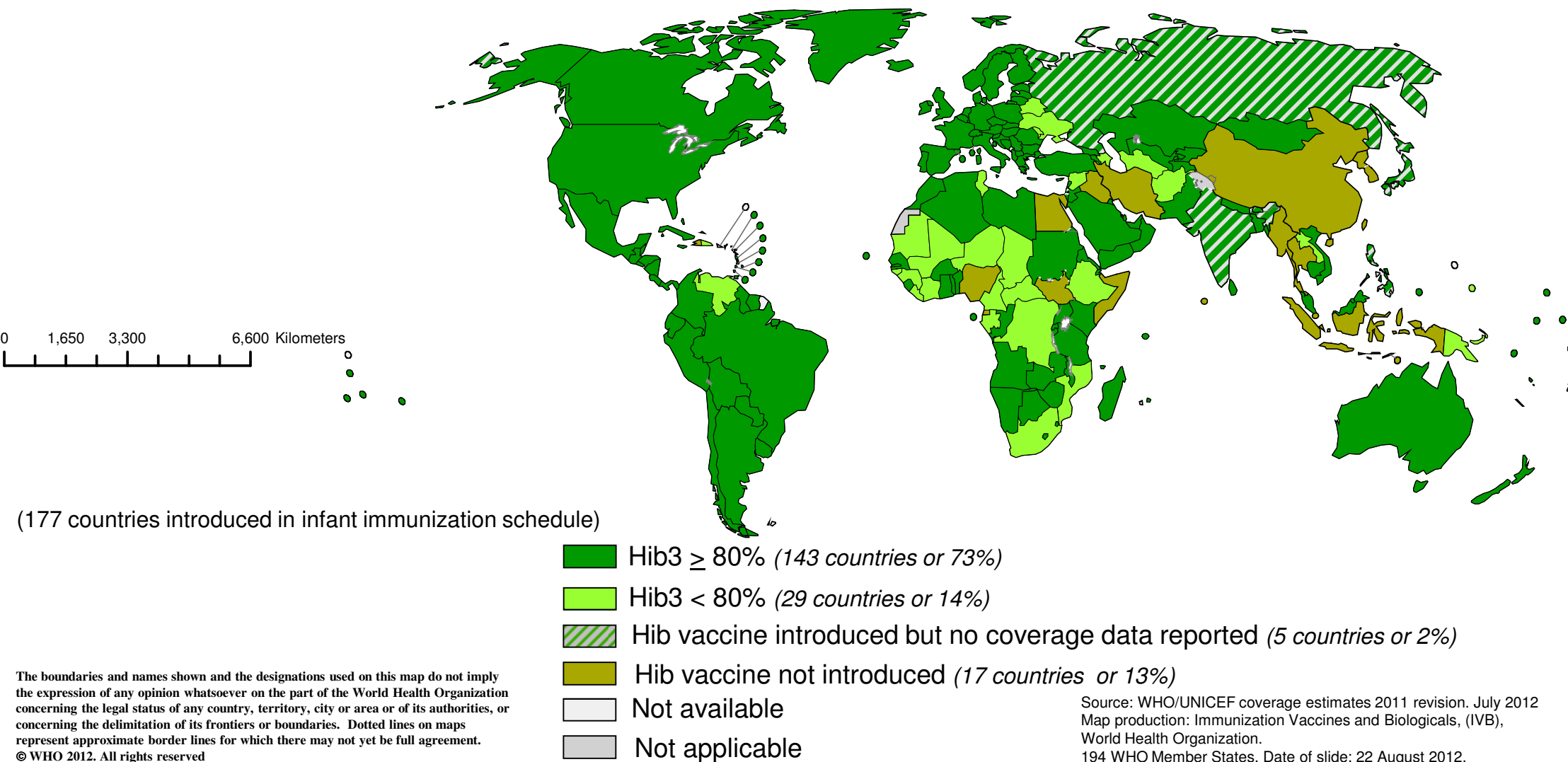


Global Immunization 1990-2011, 3rd dose of Hib coverage in infants global coverage at 43% in 2011

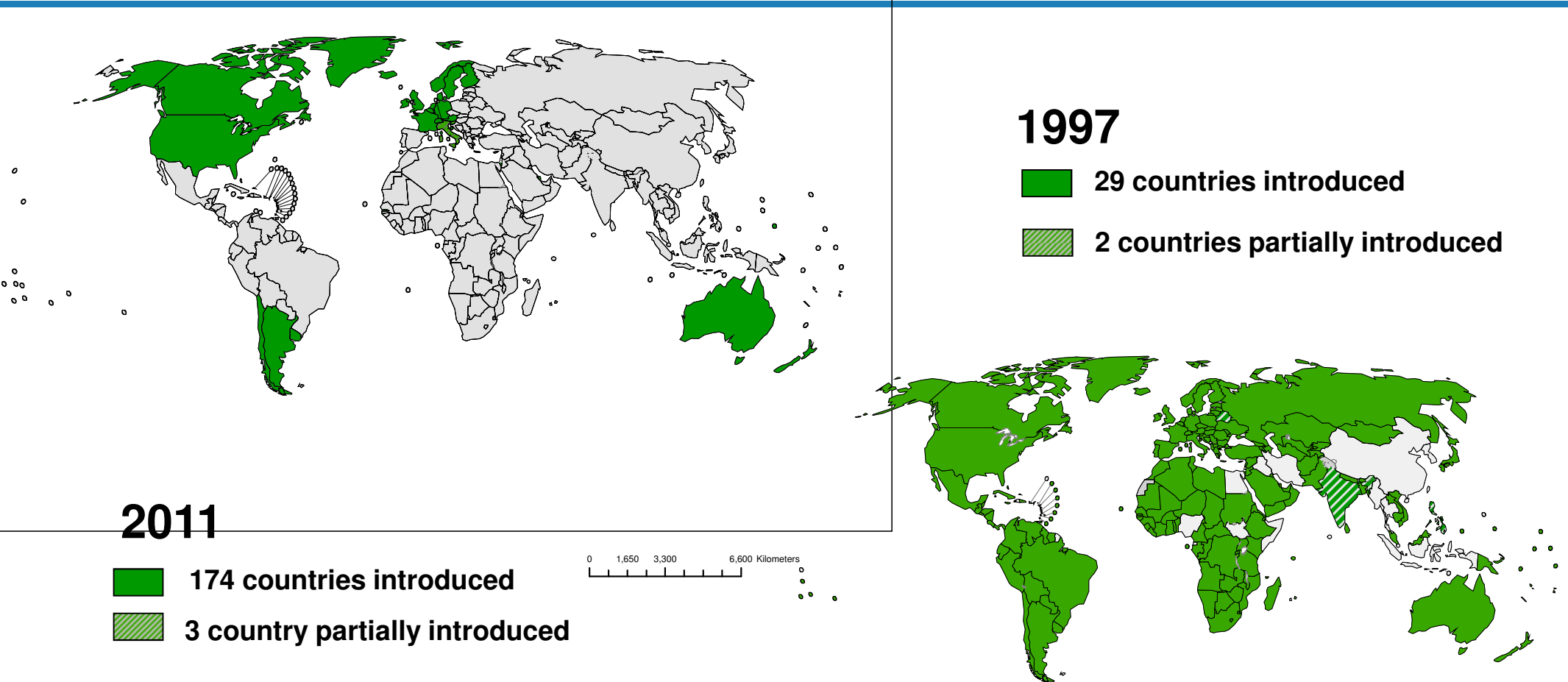


Source: WHO/UNICEF coverage estimates 2011 revision. July 2012
Immunization Vaccines and Biologicals, (IVB), World Health Organization.
194 WHO Member States. Date of slide: 25 July 2012.

Countries having introduced Hib vaccine and infant Hib coverage, 2011



Countries having introduced Hib vaccine in 1997 and 2011

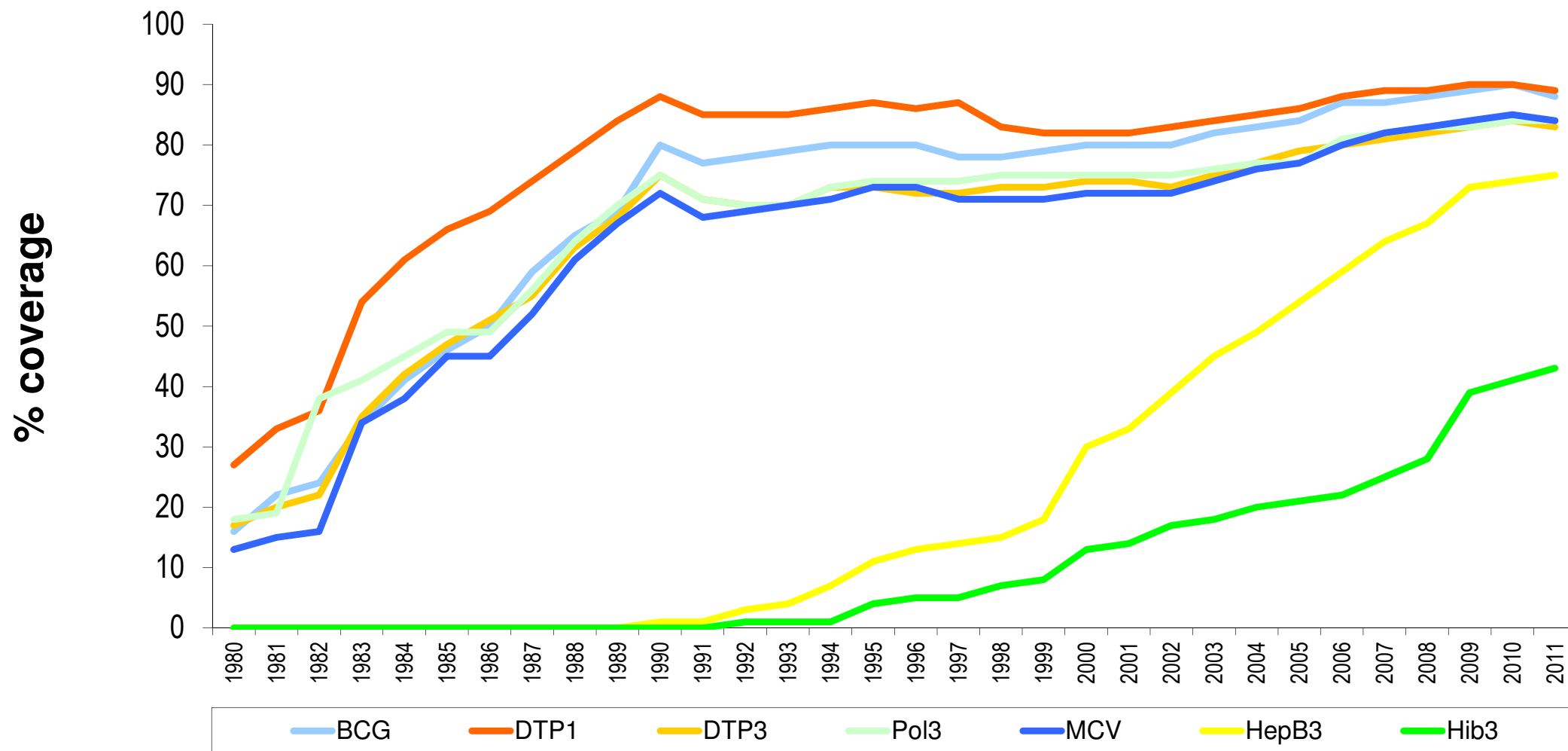


Source: WHO/UNICEF coverage estimates 2011 revision. July 2012
 Map production: Immunization Vaccines and Biologicals, (IVB),
 World Health Organization.
 194 WHO Member States. Date of slide: 3 September 2012

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Global coverage estimates, 1980-2011

BCG, DTP1, DTP3, Polio3, Measles HepB3 and Hib



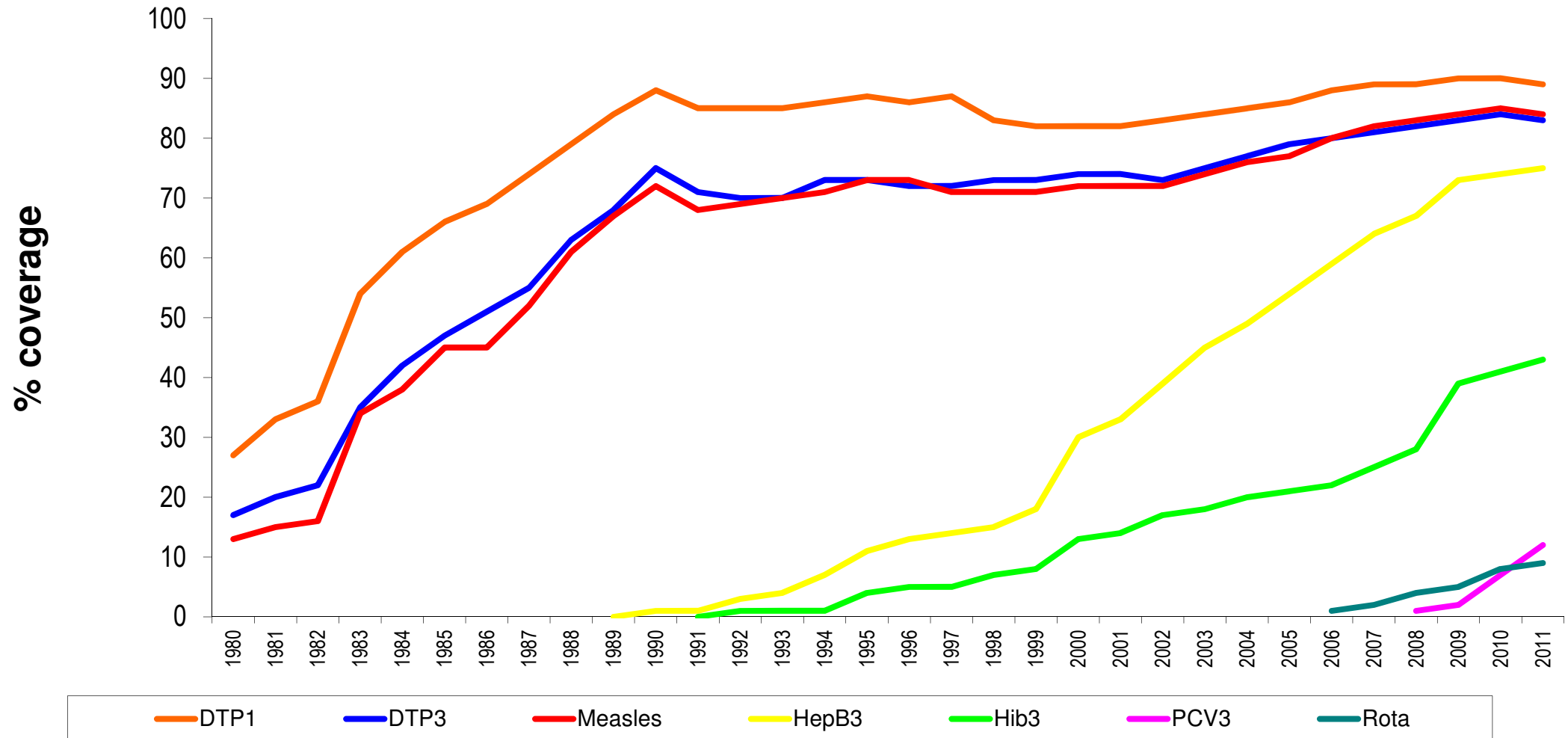
Source: WHO/UNICEF coverage estimates 2011 revision. July 2012

Map production: Immunization Vaccines and Biologicals, (IVB), World Health Organization.

194 WHO Member States. Date of slide: 3 September 2012

Global coverage estimates, 1980-2011

DTP1, DTP3, Measles, HepB3, Hib3, PCV3 and Rota



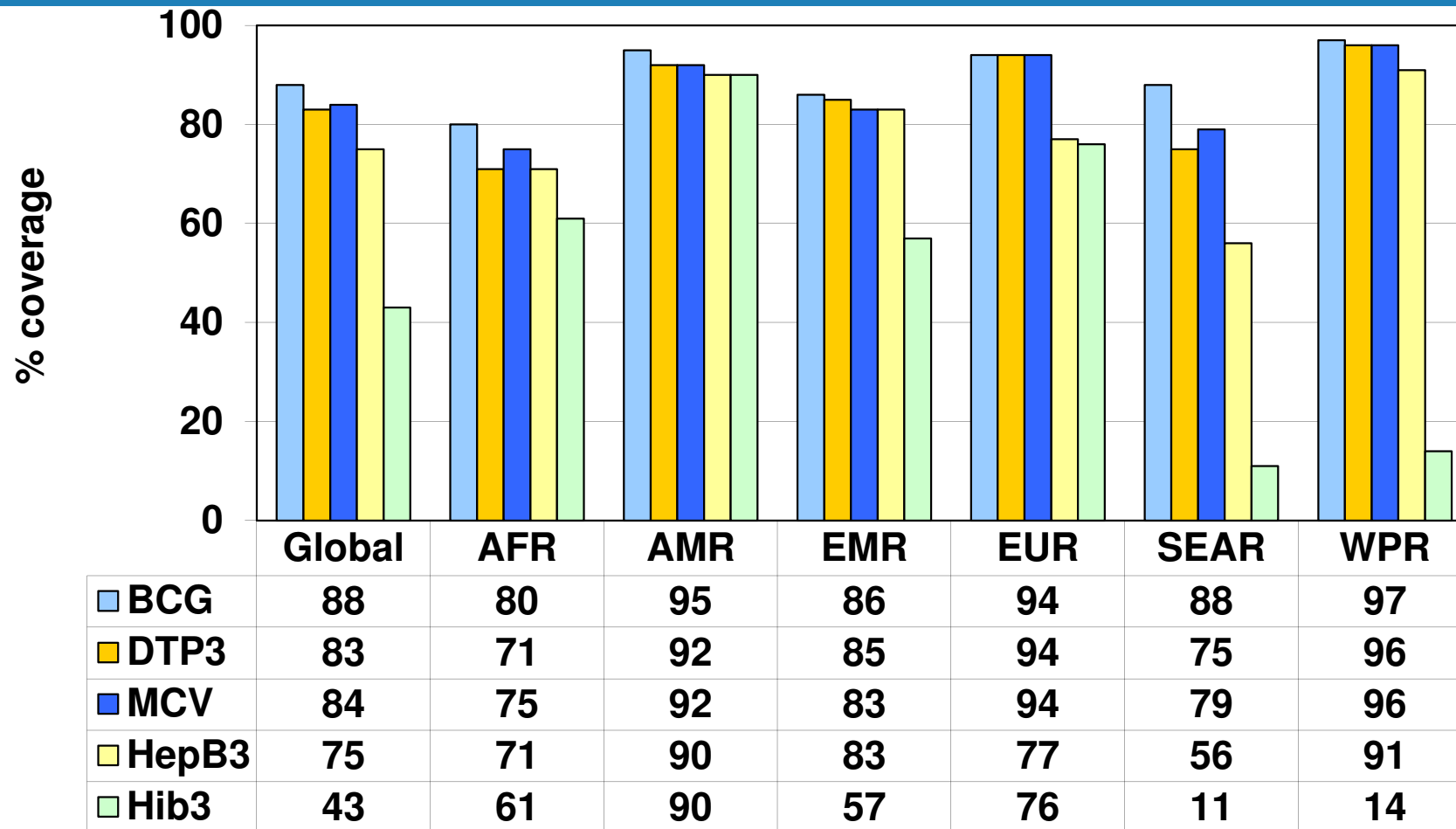
Source: WHO/UNICEF coverage estimates 2011 revision. July 2012

Map production: Immunization Vaccines and Biologicals, (IVB), World Health Organization.

194 WHO Member States. Date of slide: 3 September 2012

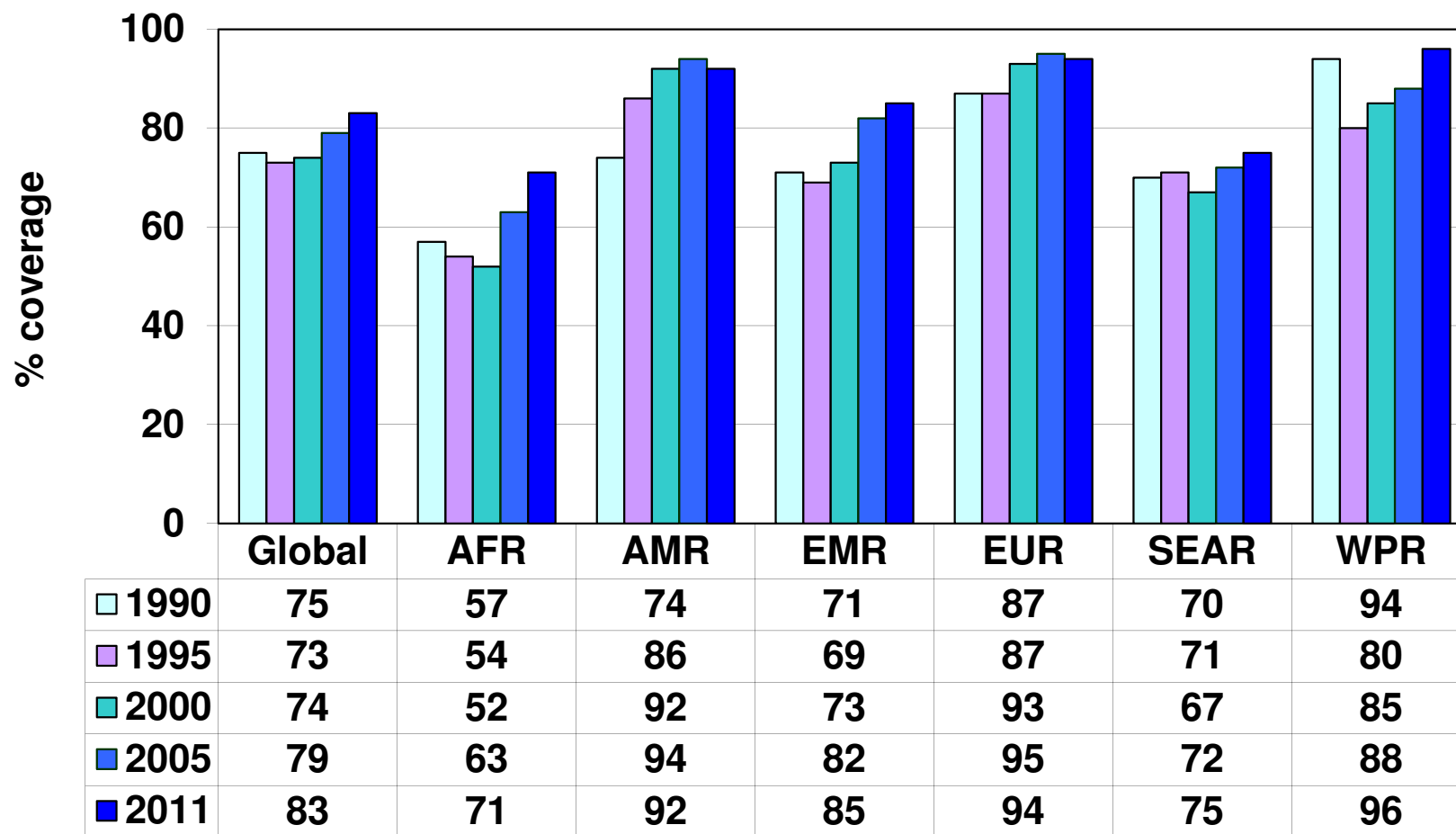
Global and regional coverage estimates, 2011

BCG, DTP3, Measles, HepB3 and Hib3



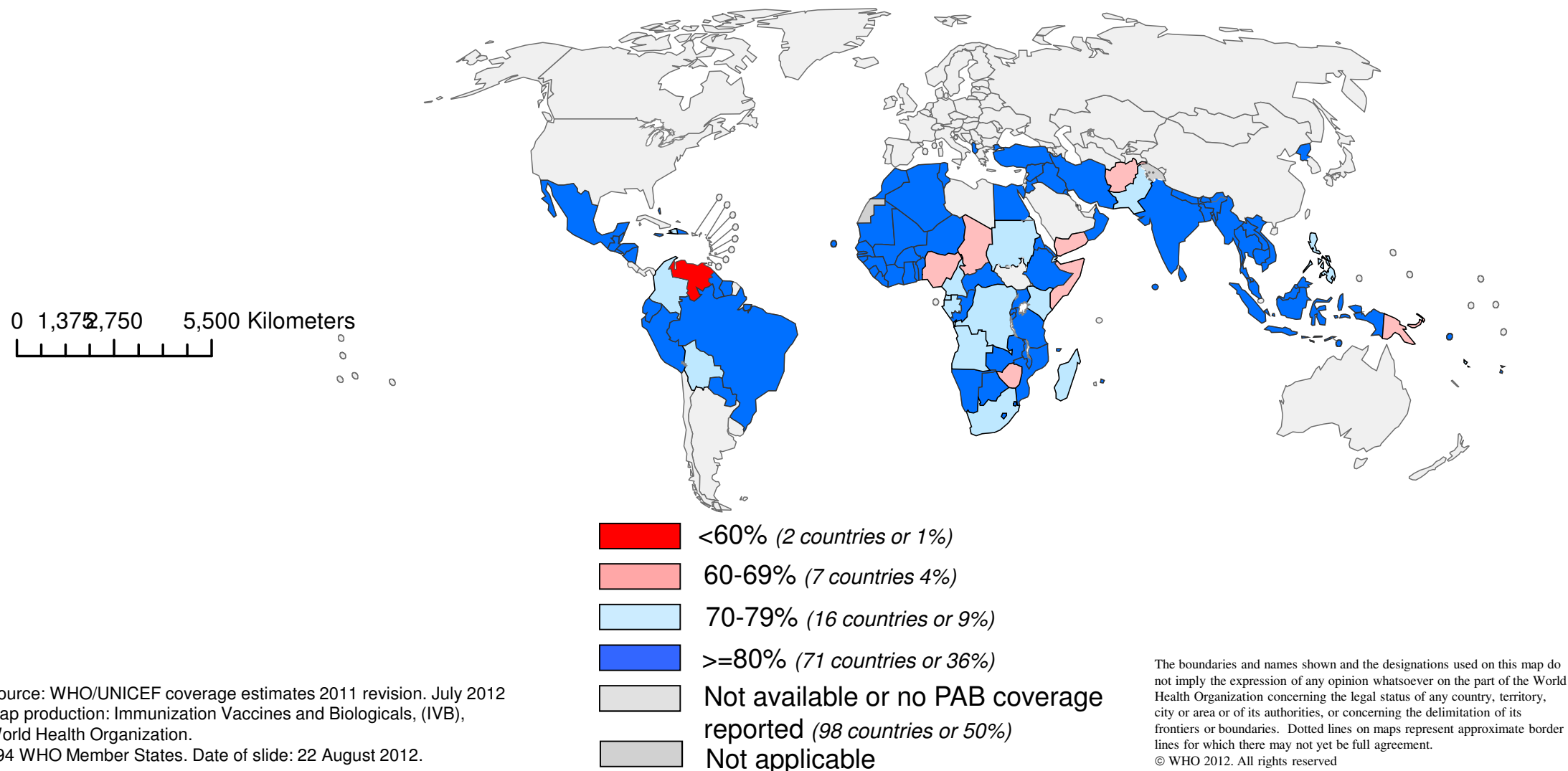
Source: WHO/UNICEF coverage estimates 2011 revision. July 2012
 Map production: Immunization Vaccines and Biologicals, (IVB), World Health Organization.
 194 WHO Member States. Date of slide: 3 September 2012

Global and regional coverage estimates, DTP3 1990, 1995, 2000, 2005, 2011



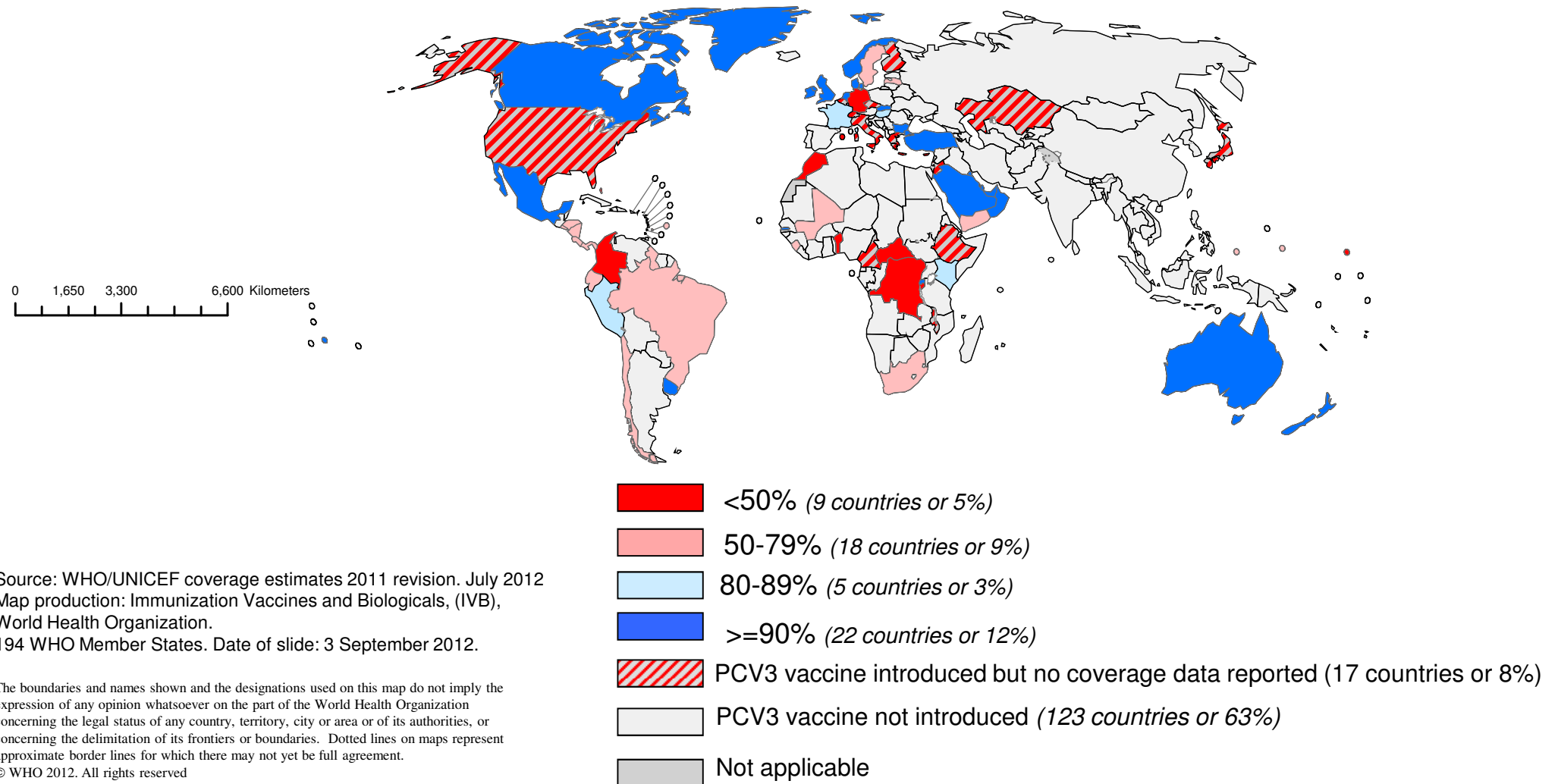
Source: WHO/UNICEF coverage estimates 2011 revision. July 2012
Map production: Immunization Vaccines and Biologicals, (IVB), World Health Organization.
194 WHO Member States. Date of slide: 3 September 2012

Protection at birth (PAB) coverage against tetanus, 2011



Source: WHO/UNICEF coverage estimates 2011 revision. July 2012
Map production: Immunization Vaccines and Biologicals, (IVB),
World Health Organization.
194 WHO Member States. Date of slide: 22 August 2012.

Immunization coverage with PCV3 containing vaccines in infants, 2011



Immunization coverage with Rota containing vaccines in infants, 2011

