

Progress Towards Global Immunization Goals - 2019

Summary presentation of
key indicators

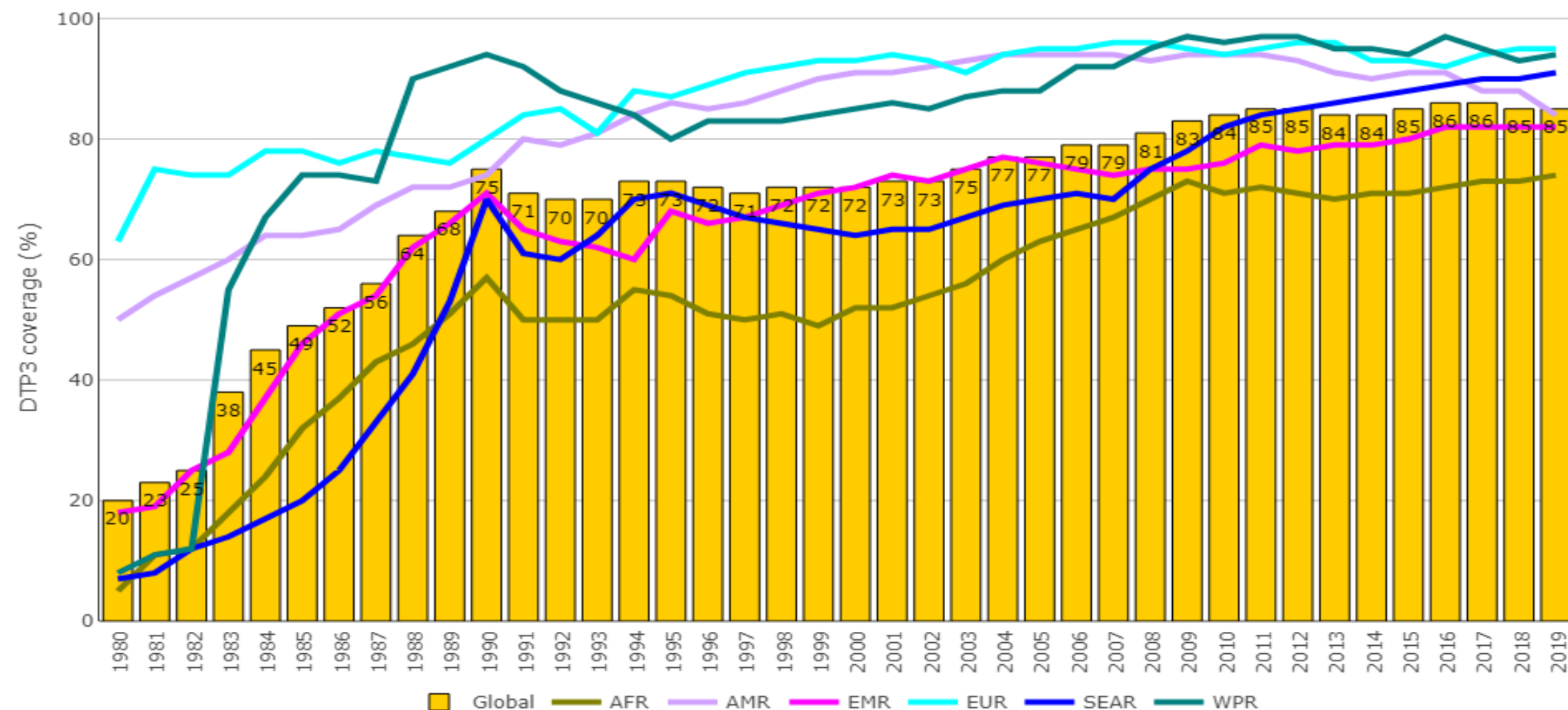
Updated July 2020

unicef



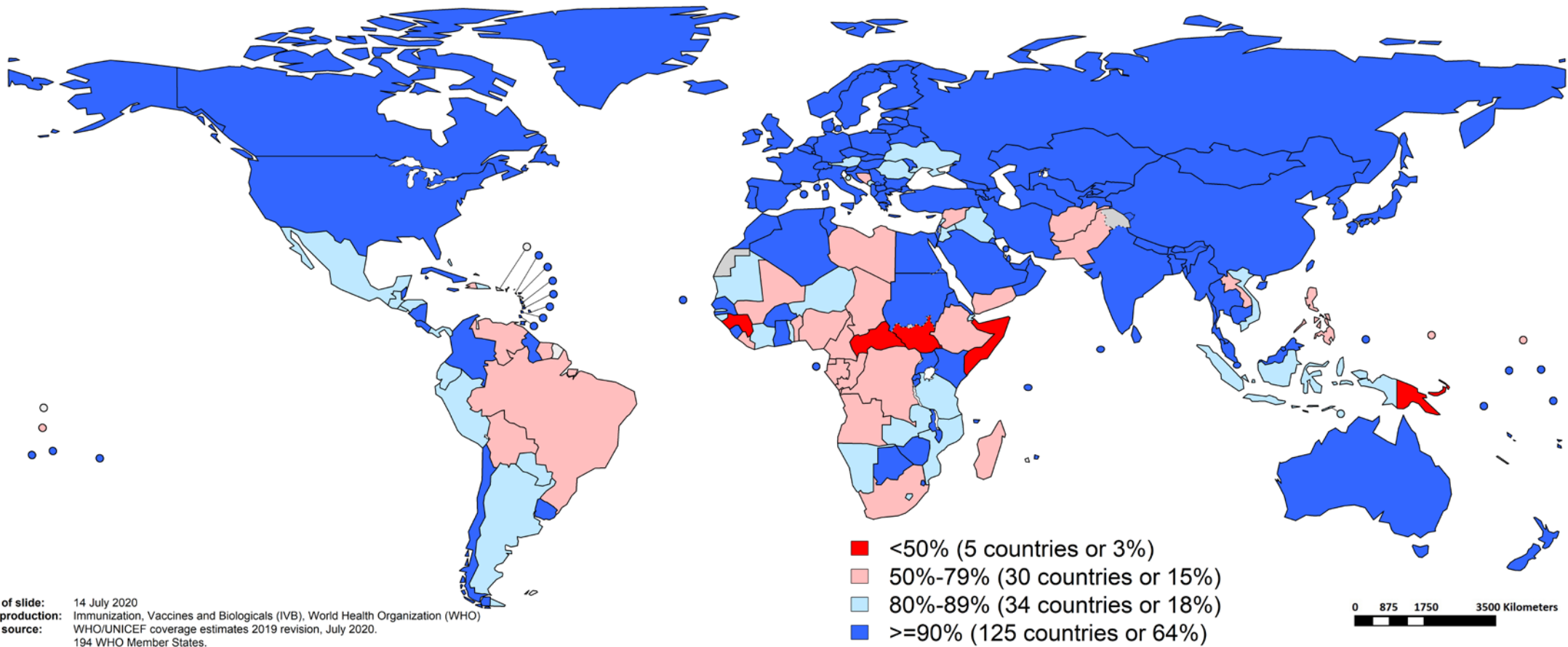
World Health
Organization

Global and Regional Immunization coverage with three doses of diphtheria, tetanus, and pertussis (DTP3) containing vaccines, 1980-2019, global coverage at 85% in 2019



Source: WHO/UNICEF coverage estimates 2019 revision, July 2020.
Immunization Vaccines and Biologicals, (IVB), World Health Organization (WHO).
194 WHO Member States. Date of slide: 15 July 2020.

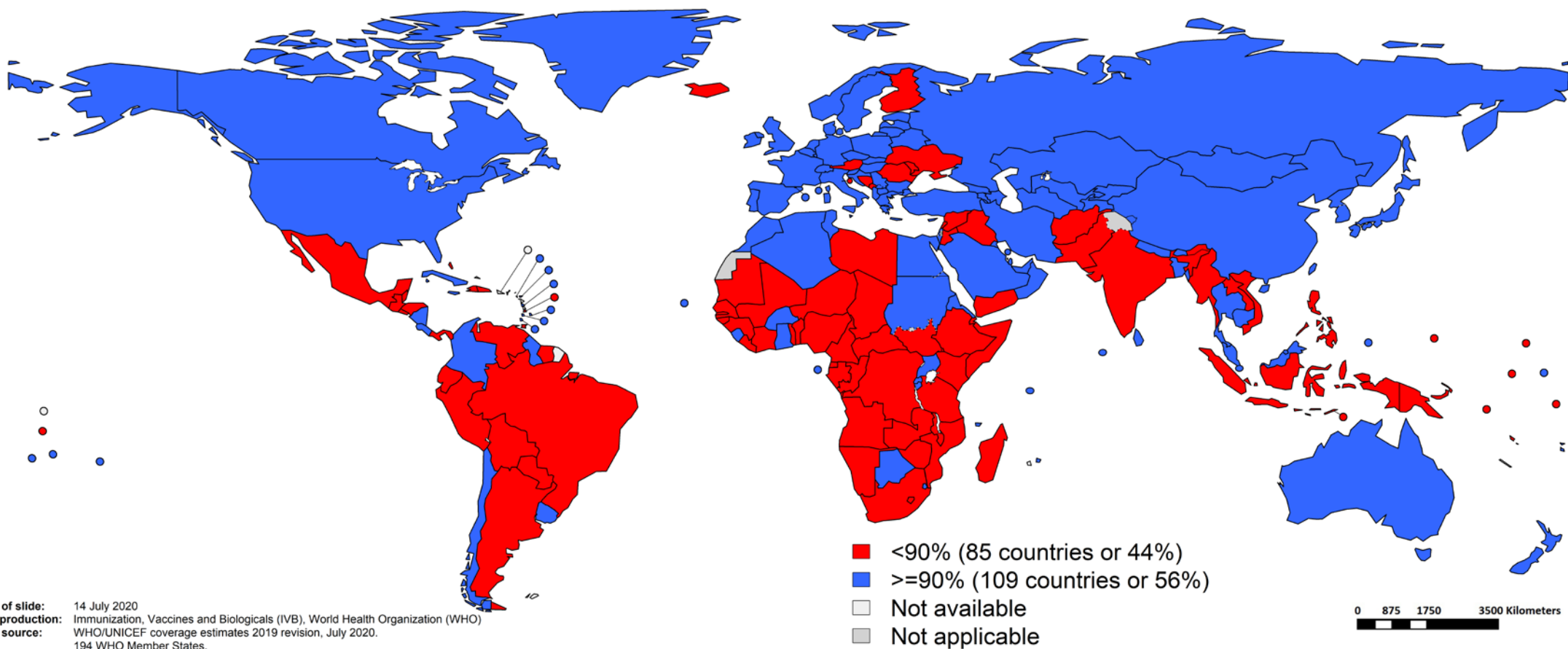
Immunization coverage with DTP3 containing vaccines in infants (from <50%), 2019



Date of slide: 14 July 2020
Map production: Immunization, Vaccines and Biologicals (IVB), World Health Organization (WHO)
Data source: WHO/UNICEF coverage estimates 2019 revision, July 2020.
194 WHO Member States.

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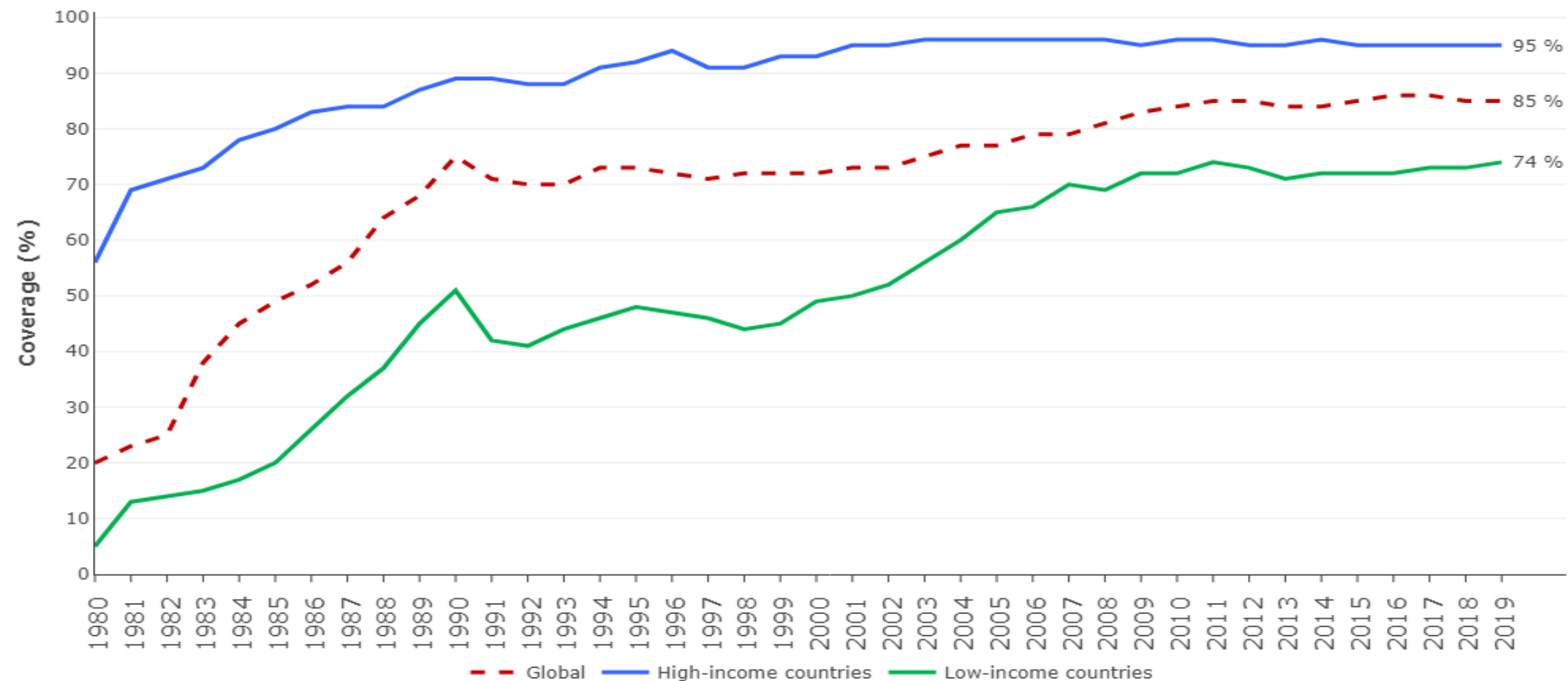
Countries sustaining $\geq 90\%$ DTP3 coverage, 2017-2019



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Coverage with DTP3 containing vaccines, by country income levels, 1980-2019

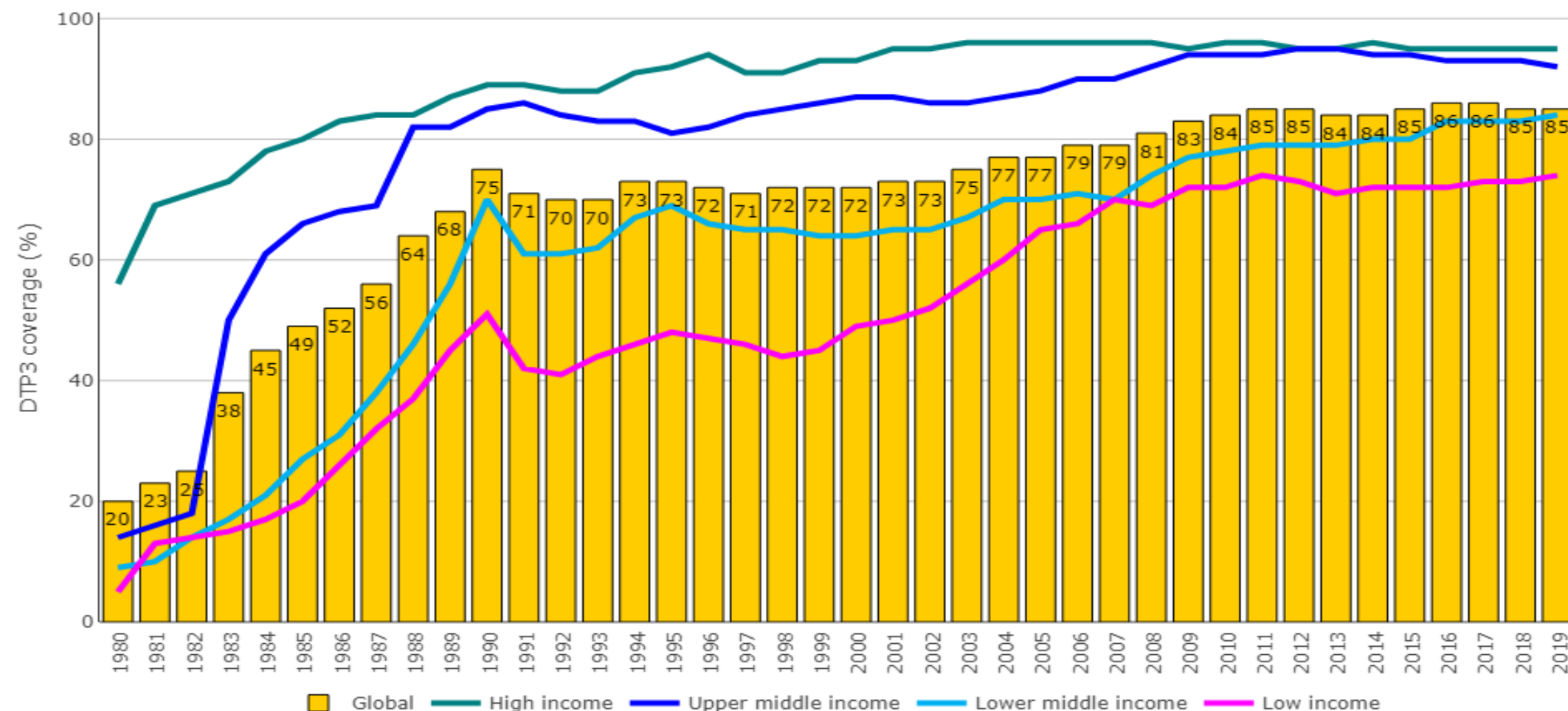


Source: WHO/UNICEF coverage estimates 2019 revision, July 2020, and Country Income Categories (World Bank), as at June 2020.

Income classification not available for: Cook Islands and Niue

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Global Immunization DTP3 coverage, by income status*, 1980-2019

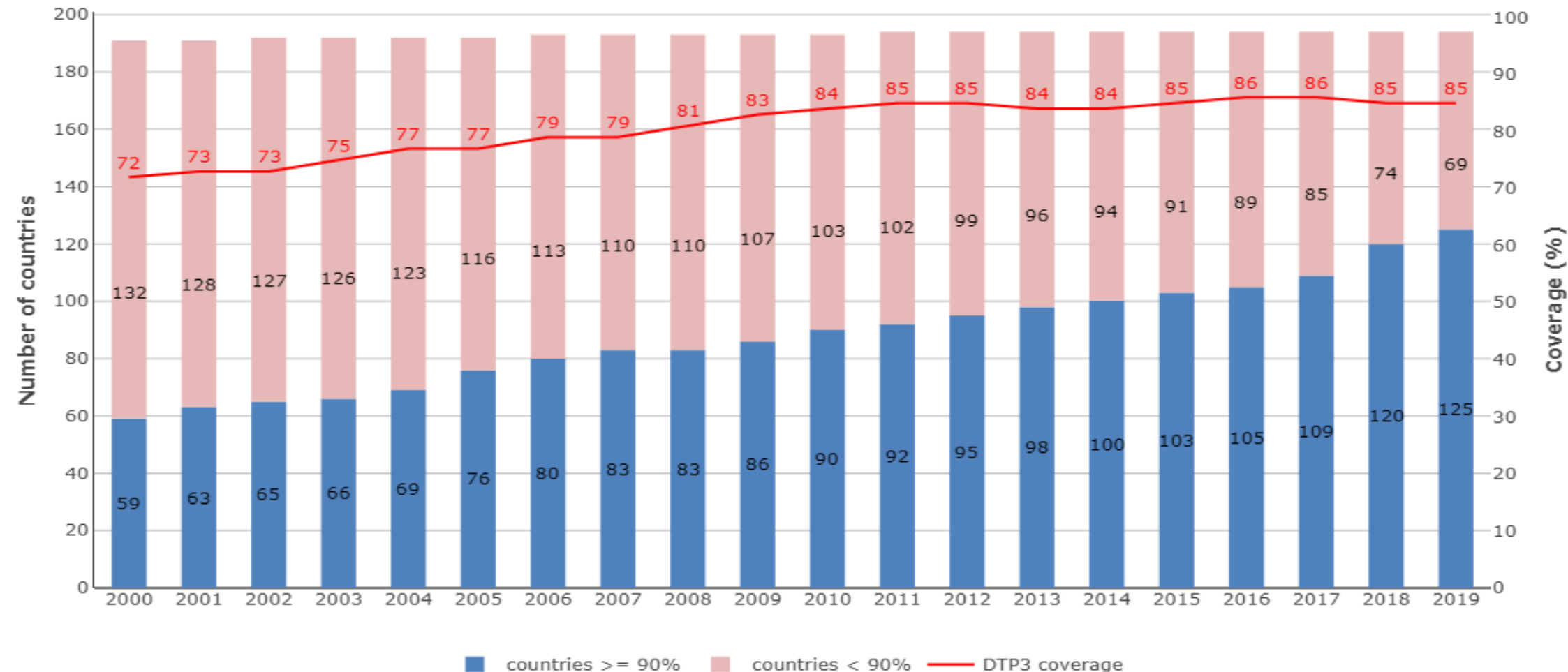


* World Bank list of economies (June 2020): Income classification not available for: Cook Islands and Niue

Source: WHO/UNICEF coverage estimates 2019 revision, July 2020. Immunization Vaccines and Biologicals, (IVB), World Health Organization (WHO).

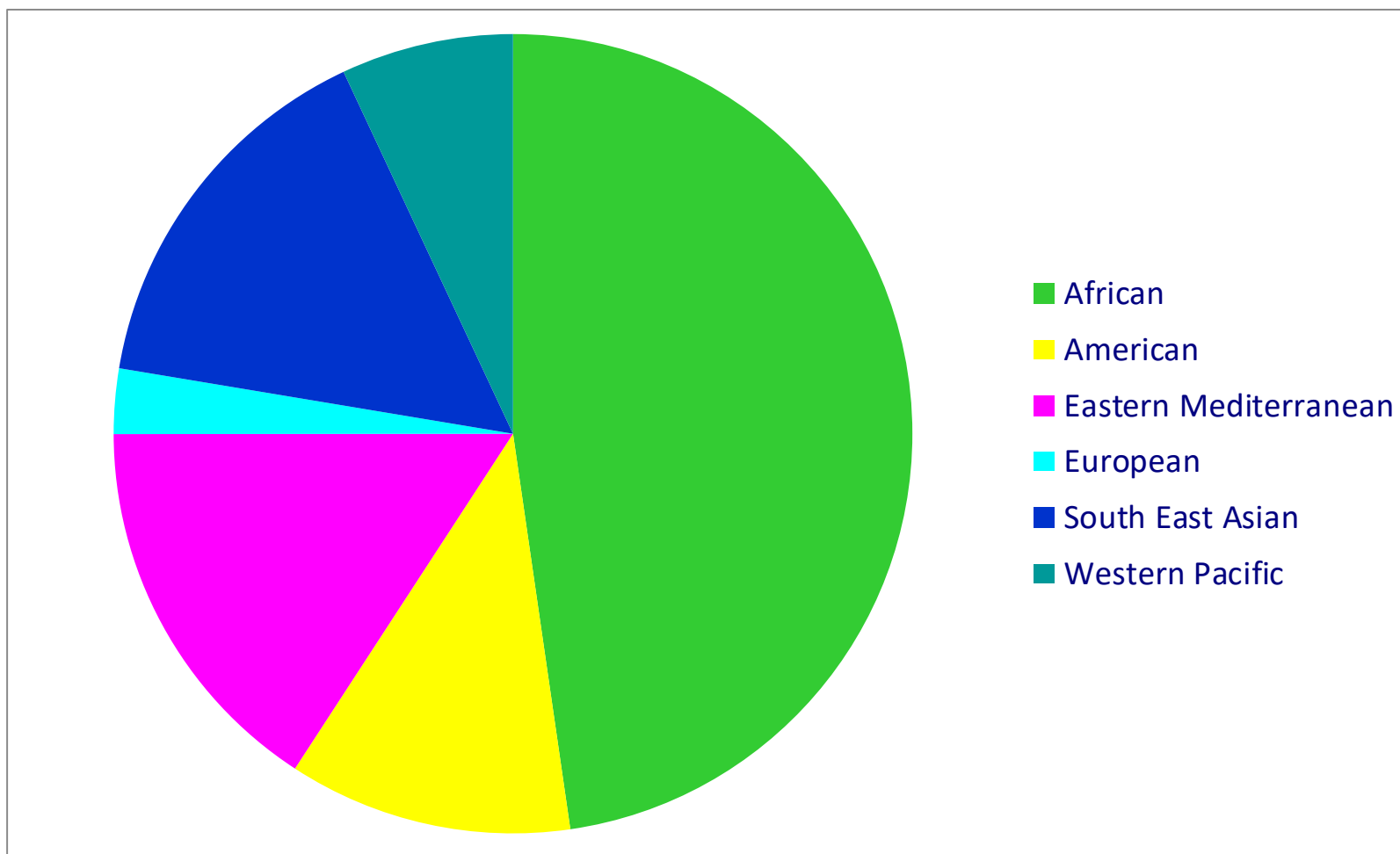
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Number of countries reached and sustained 90% coverage with 3 doses of DTP containing vaccines since 2000, and global DTP3 coverage



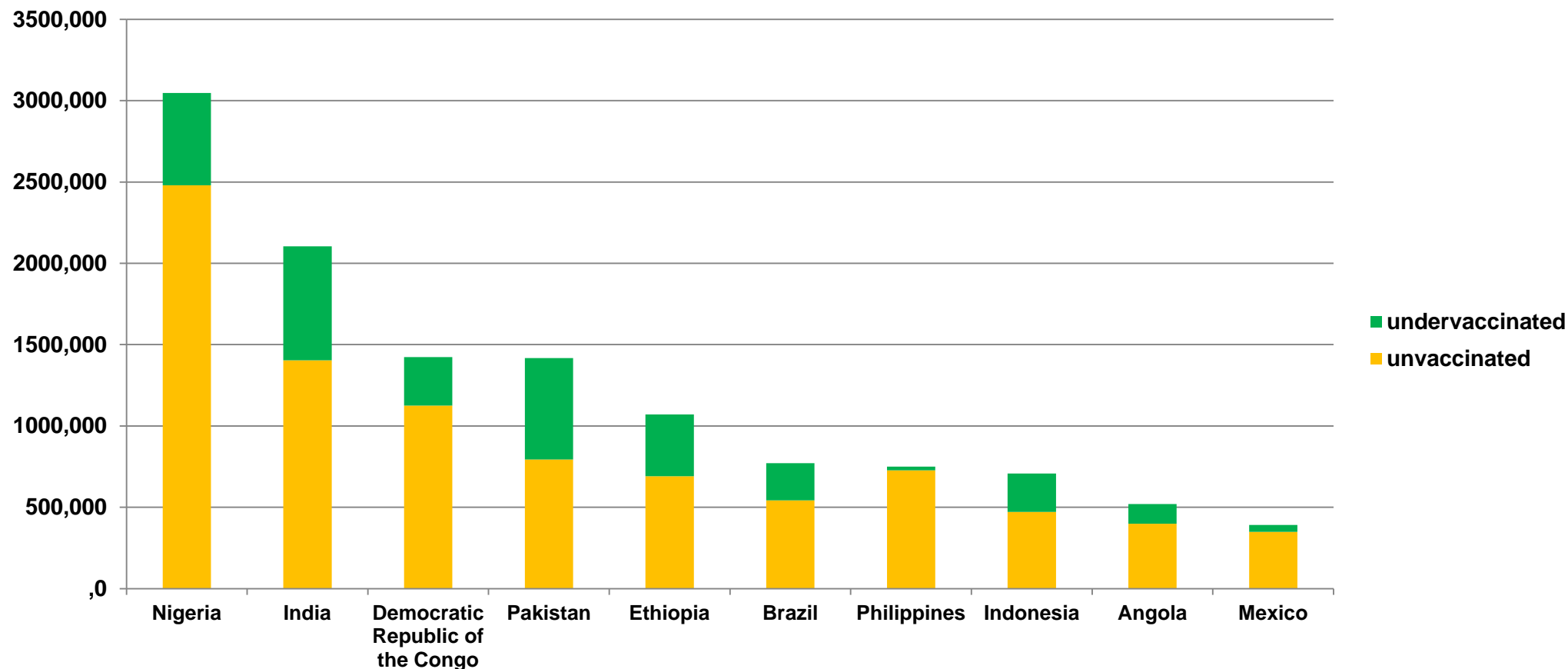
Source: WHO/UNICEF coverage estimates 2019 revision, July 2020. United Nations, Population Division. The World Population Prospects - the 2020 revision. New York, 2020
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19.7 million infants not immunized (DTP3), 2019



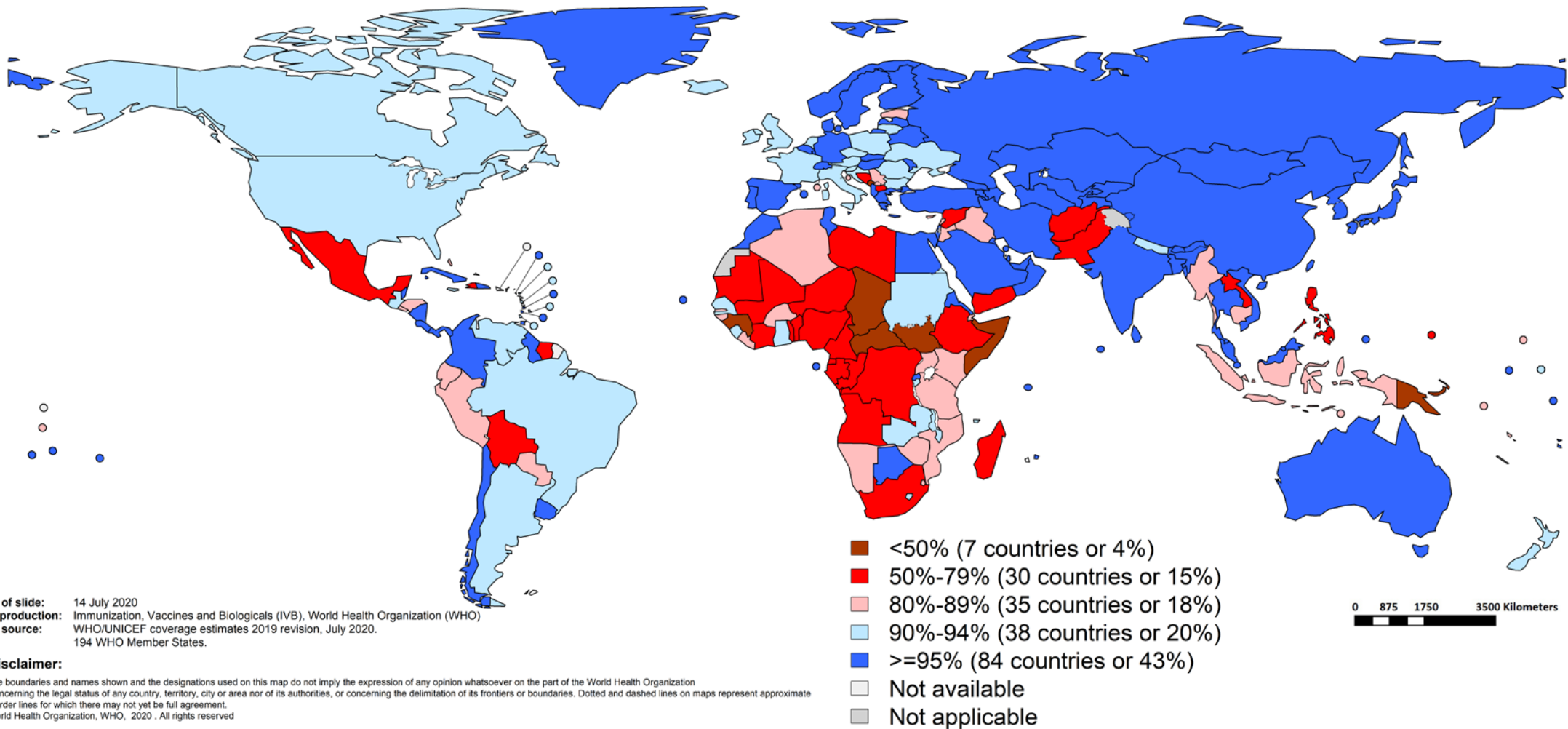
Source: WHO/UNICEF coverage estimates 2019 revision, July 2020. United Nations, Population Division. The World Population Prospects - the 2020 revision. New York, 2020
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Top 10 countries with most under- and un-vaccinated children (DTP3), in 2019



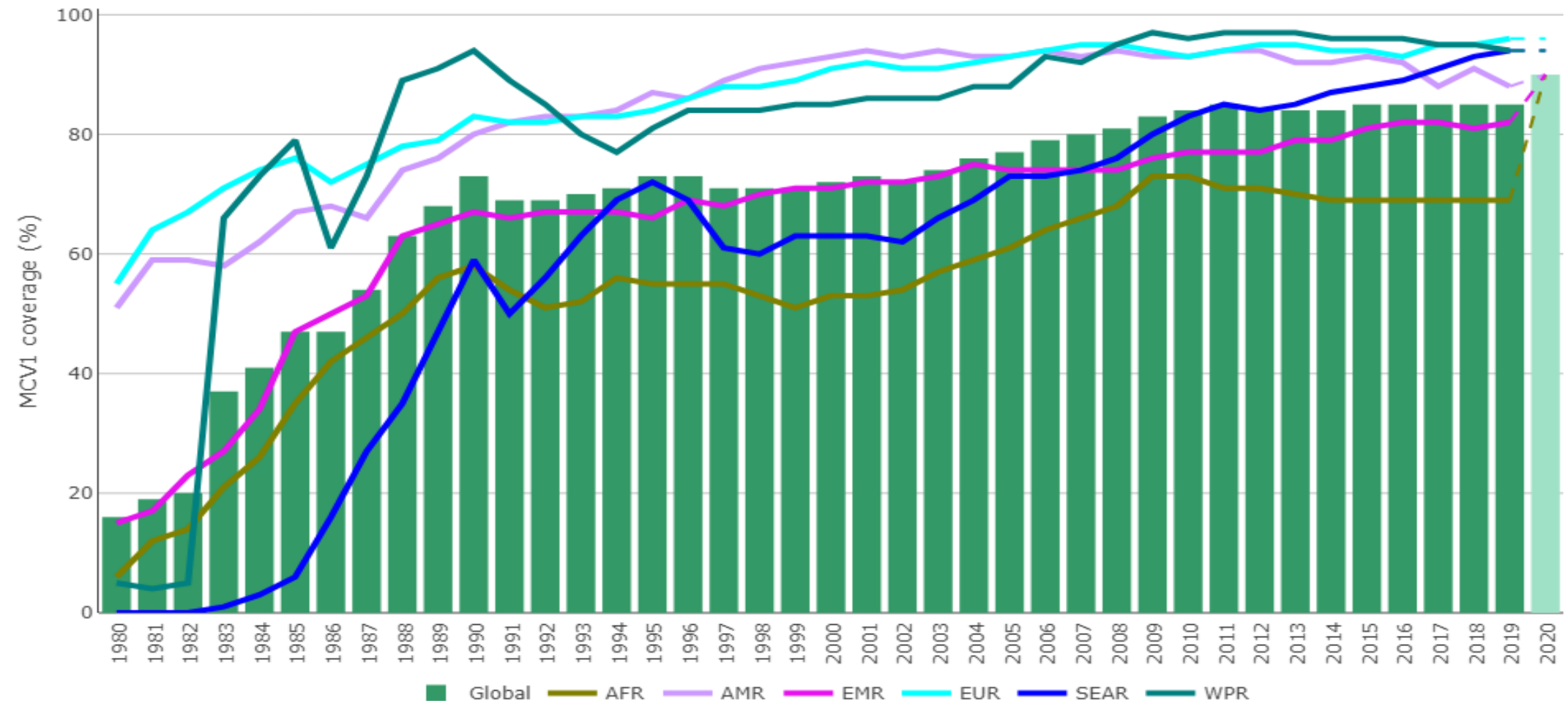
Source: WHO/UNICEF coverage estimates 2019 revision, July 2020. United Nations, Population Division. The World Population Prospects - the 2020 revision. New York, 2020
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Immunization coverage with 1st dose of measles containing vaccines (MCV1) in infants, 2019



ARE WE ON TRACK TO REACH OUR GVAP COVERAGE GOALS?

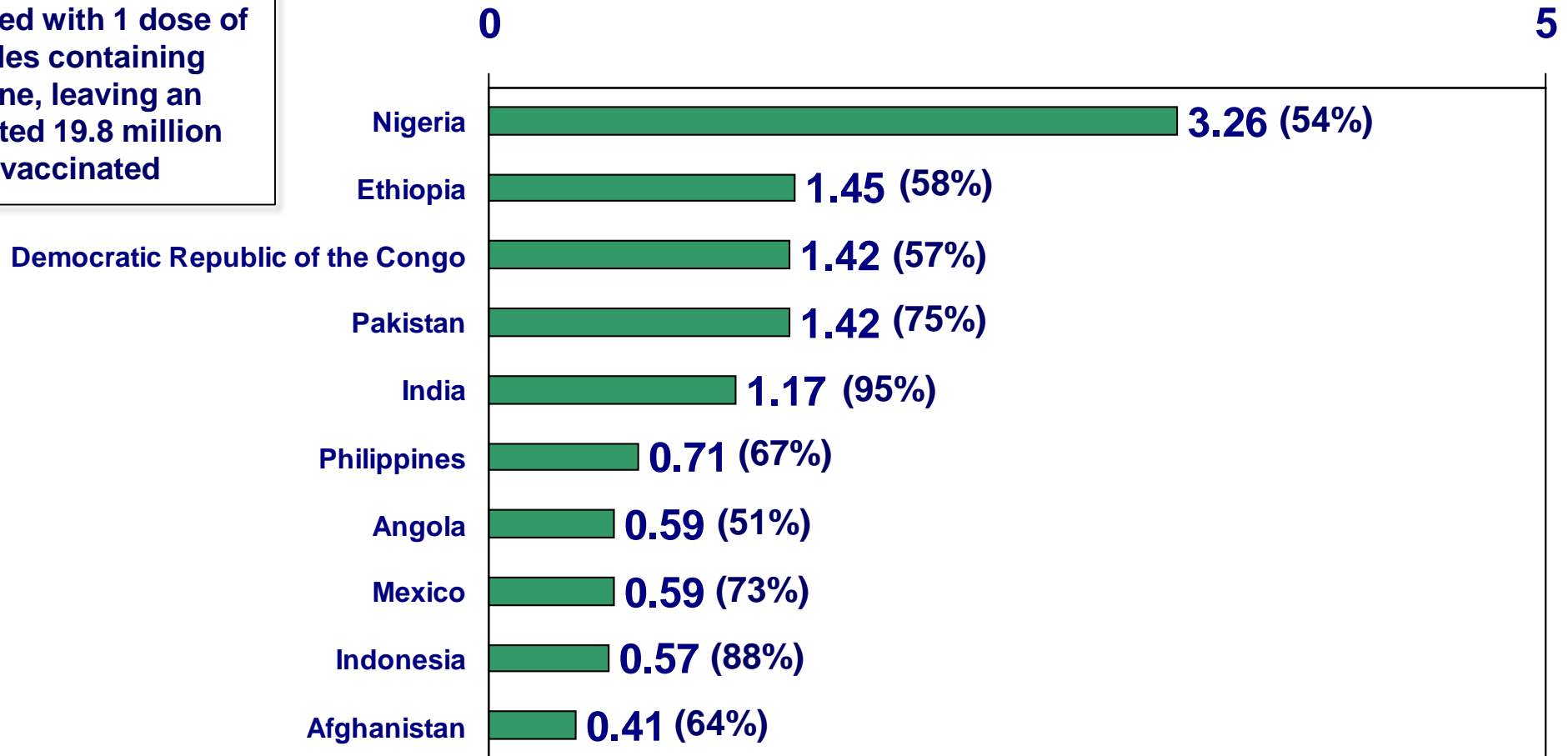
Global Immunization 1980-2019 and
projections to reach 90% global coverage goals in 2020 - MCV1 coverage



Source: WHO/UNICEF coverage estimates 2019 revision, July 2020.
Immunization Vaccines and Biologicals, (IVB), World Health Organization (WHO).
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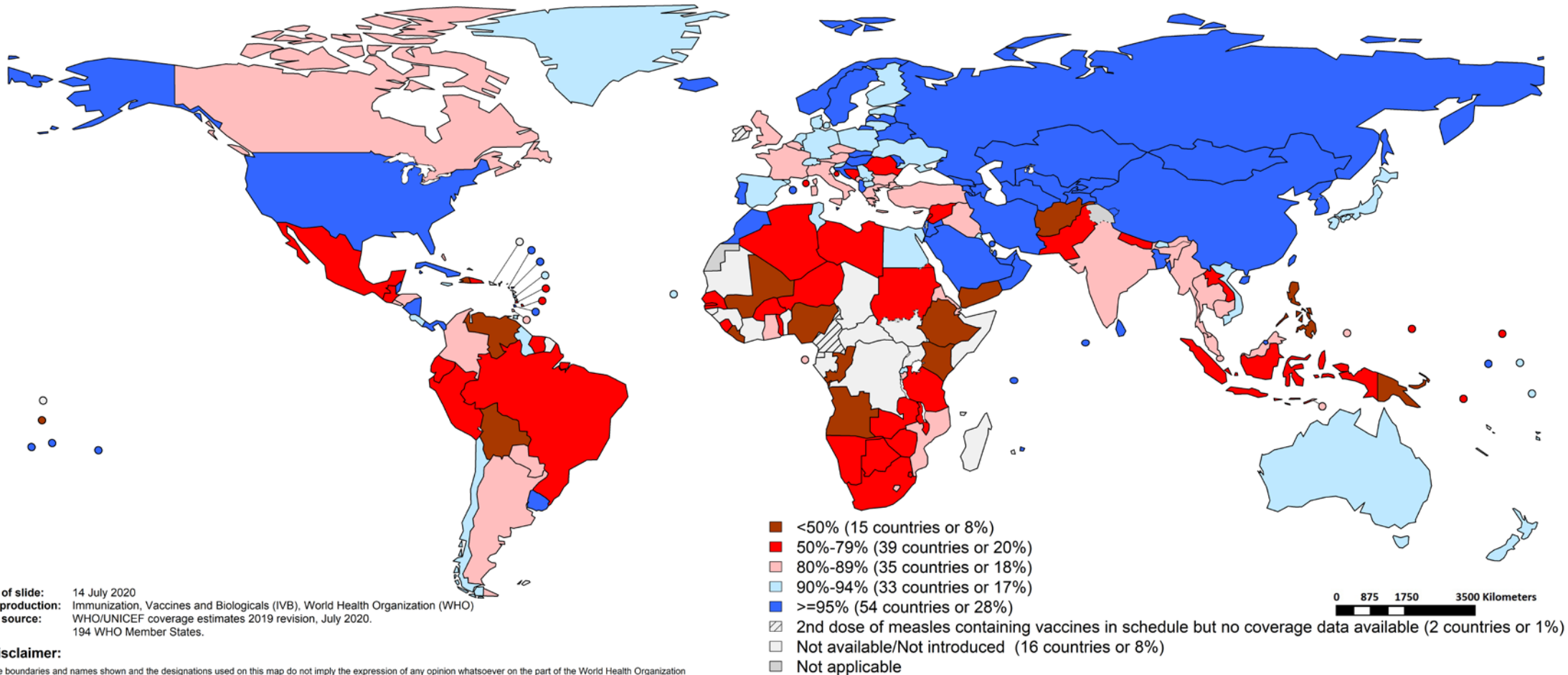
Countries with most unvaccinated infants with measles containing vaccine in millions, (and 1st dose coverage), 2019

116 million children vaccinated with 1 dose of measles containing vaccine, leaving an estimated 19.8 million unvaccinated



Source: WHO/UNICEF coverage estimates 2019 revision, July 2020. United Nations, Population Division. The World Population Prospects - the 2020 revision. New York, 2020
Immunization Vaccines and Biologicals, (IVB), World Health Organization (WHO).
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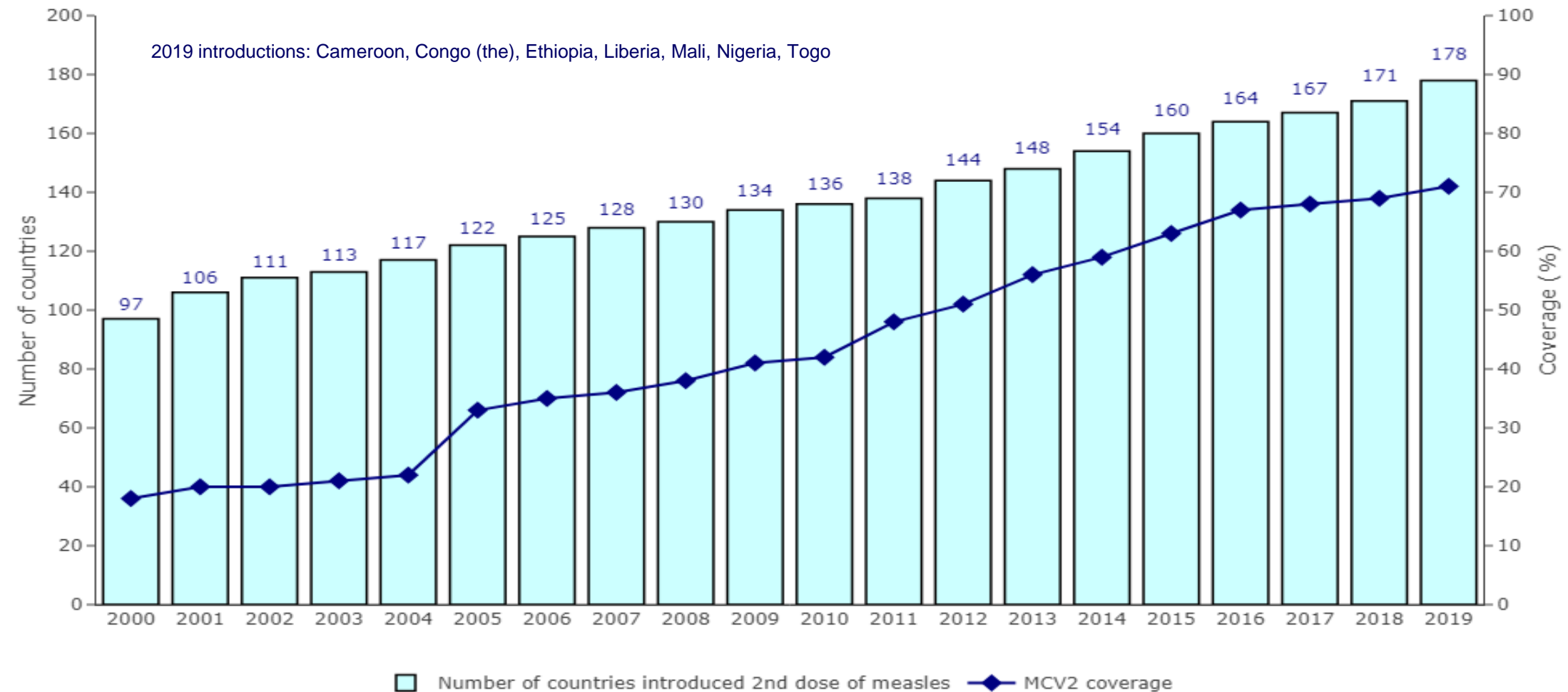
Immunization coverage with 2nd dose of measles containing vaccines by administered schedule, 2019



Date of slide: 14 July 2020
Map production: Immunization, Vaccines and Biologicals (IVB), World Health Organization (WHO)
Data source: WHO/UNICEF coverage estimates 2019 revision, July 2020.
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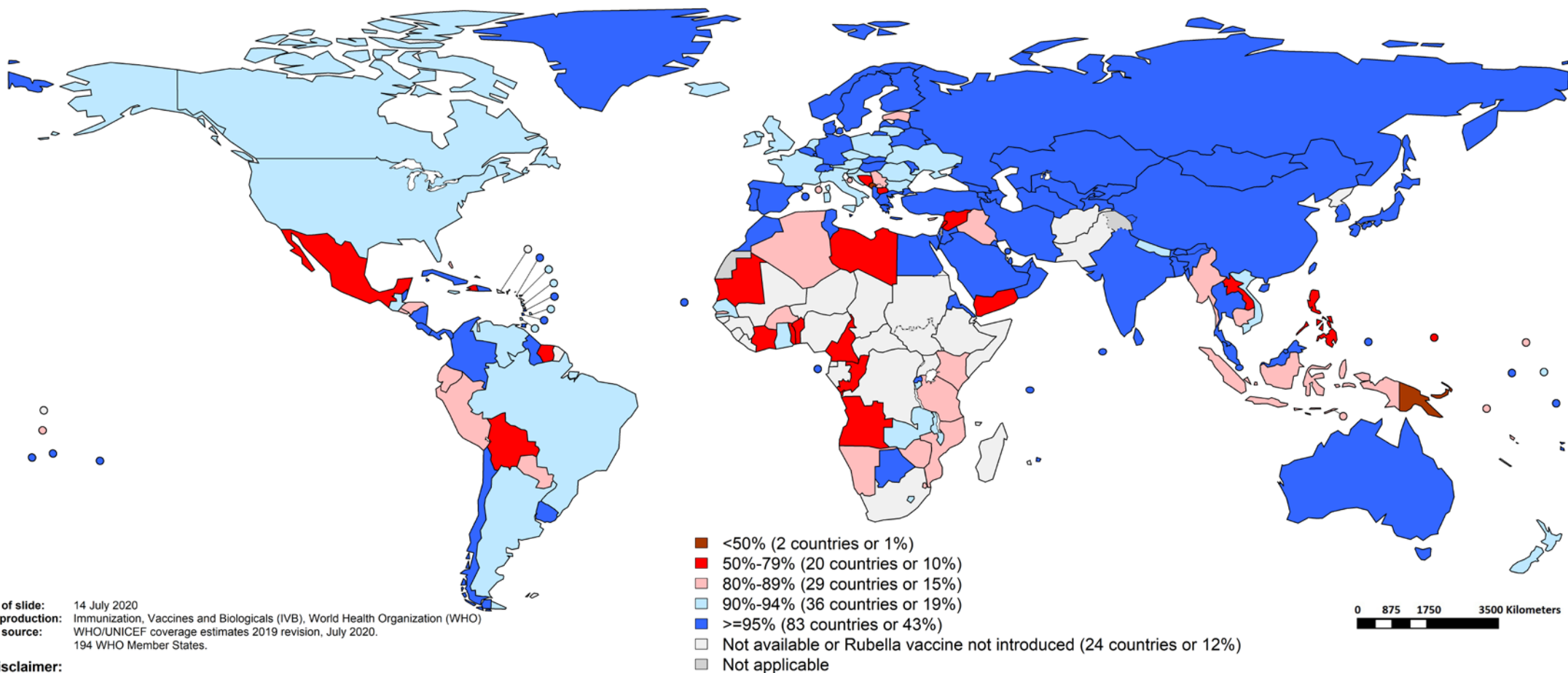
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Number of countries having introduced 2nd dose of measles containing vaccines (MCV2) and global MCV2 coverage, 2000-2019



Source: WHO/UNICEF coverage estimates 2019 revision, July 2020, and WHO database, as at 01 July 2020.
Immunization Vaccines and Biologicals, (IVB), World Health Organization (WHO).
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Immunization coverage with Rubella containing vaccines 1st dose* (RCV1) in infants, 2019



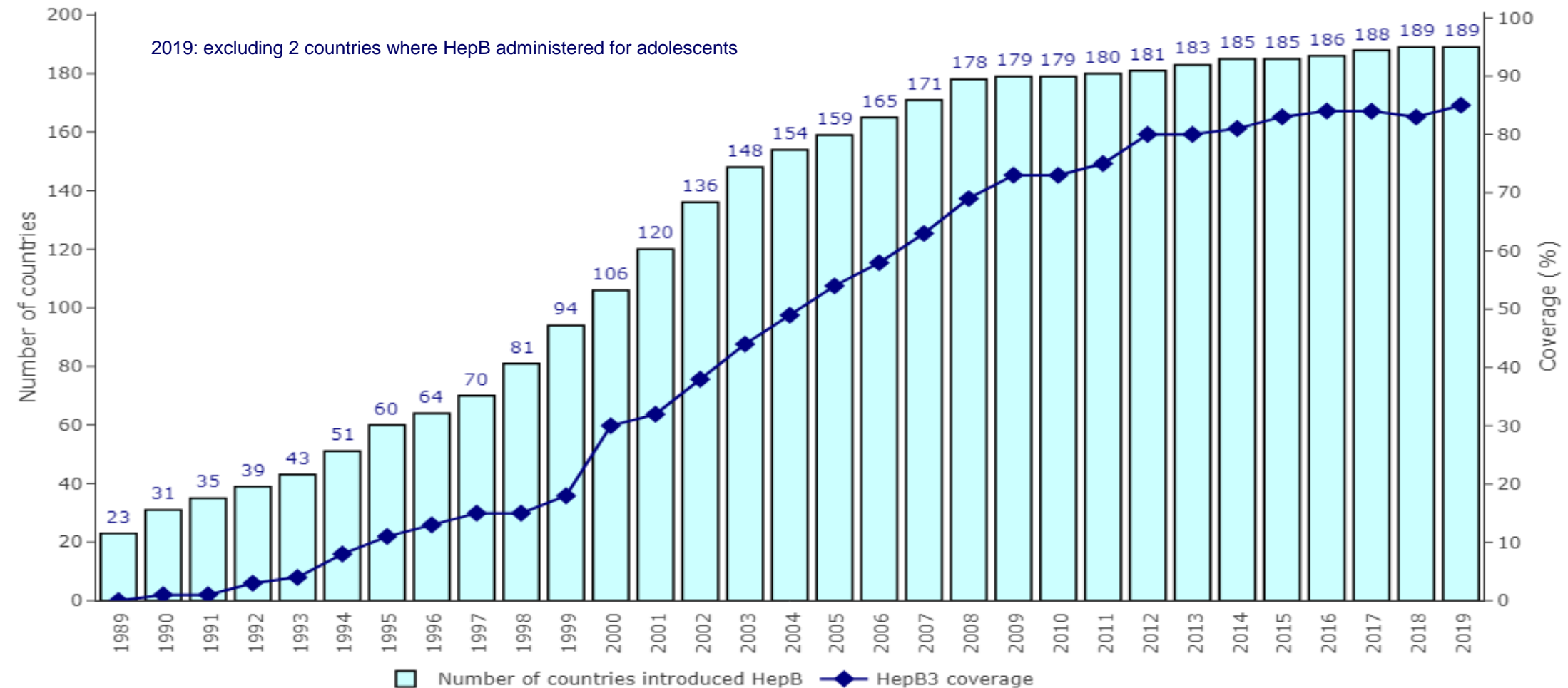
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Map production: Immunization, Vaccines and Biologicals (IVB), World Health Organization (WHO)
Data source: WHO/UNICEF coverage estimates 2019 revision, July 2020.
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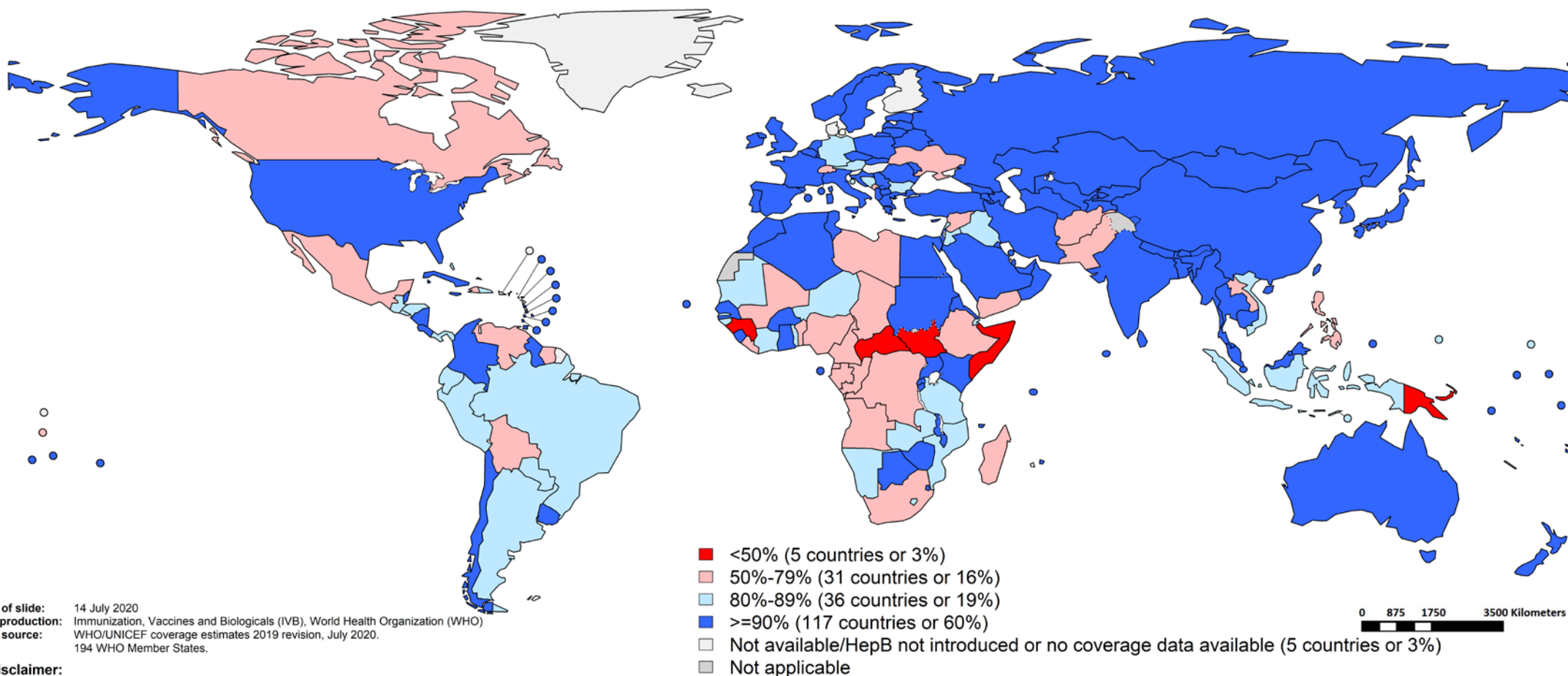
*coverage estimates for the 1st dose of rubella containing vaccines are based on WHO and UNICEF estimates of coverage of measles containing vaccines.

Number of countries having introduced Hepatitis B vaccine and global infant coverage for Hepatitis B 3rd dose (HepB3), 1989-2019



Source: WHO/UNICEF coverage estimates 2019 revision, July 2020, and WHO database as at 01 July 2020.
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Immunization coverage with HepB3 in infants, 2019



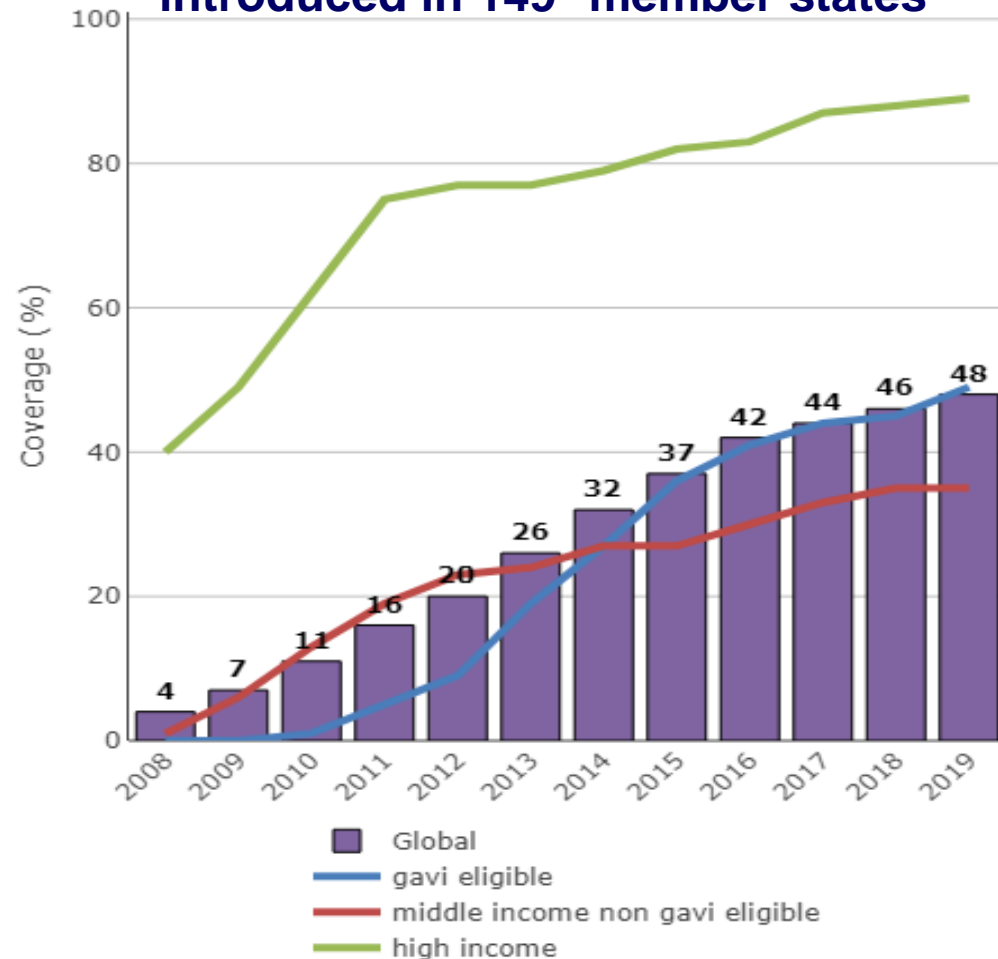
Date of slide: 14 July 2020
Map production: Immunization, Vaccines and Biologicals (IVB), World Health Organization (WHO)
Data source: WHO/UNICEF coverage estimates 2019 revision, July 2020.
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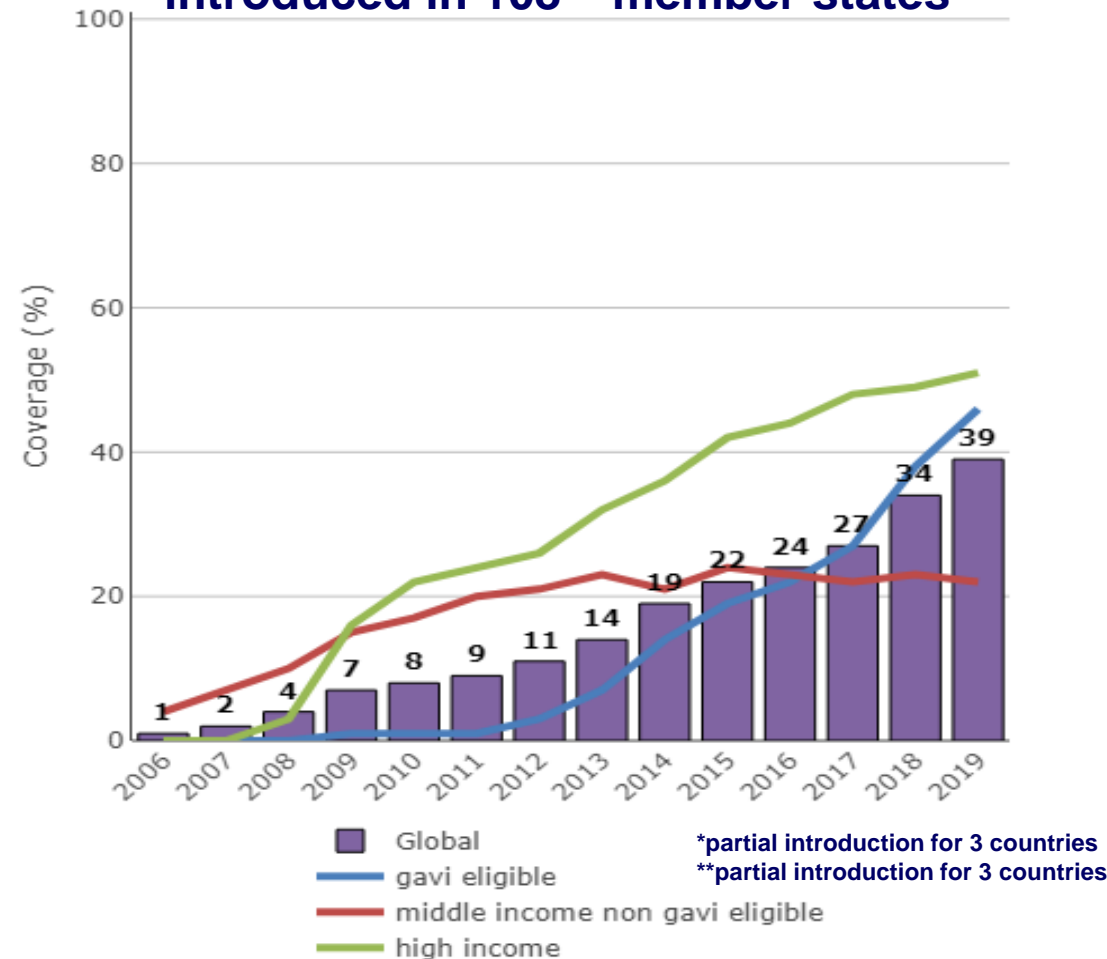
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Pneumococcal and Rotavirus vaccine coverage by income status, 2006-2019

Pneumococcal vaccine
introduced in 149* member states

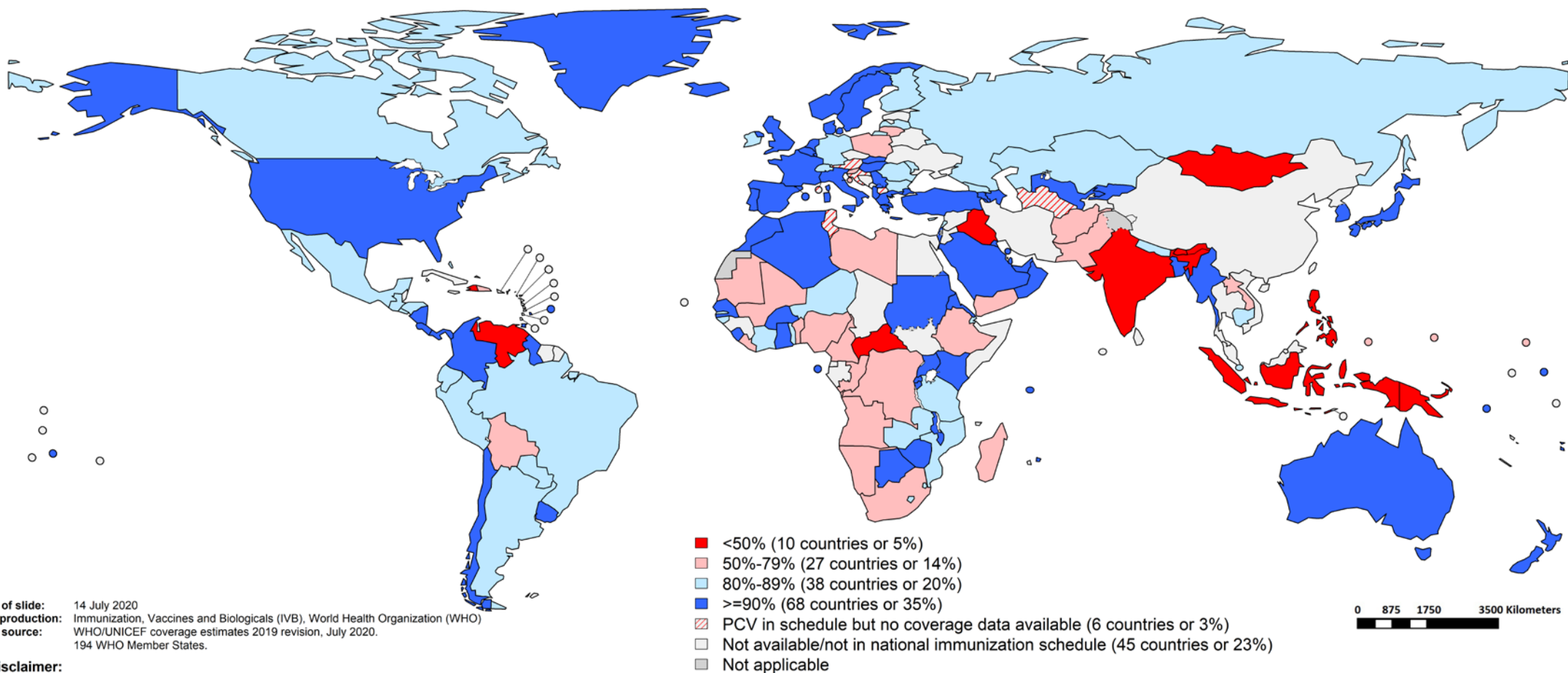


Rotavirus vaccine
introduced in 108** member states



Source: WHO/UNICEF coverage estimates 2019 revision, July 2020. Immunization Vaccines and Biologicals, (IVB), World Health Organization (WHO). 194 WHO Member States. Date of slide: 14 July 2020.

Immunization coverage with Pneumococcal Conjugate Vaccine 3rd dose (PCV3) in infants, 2019

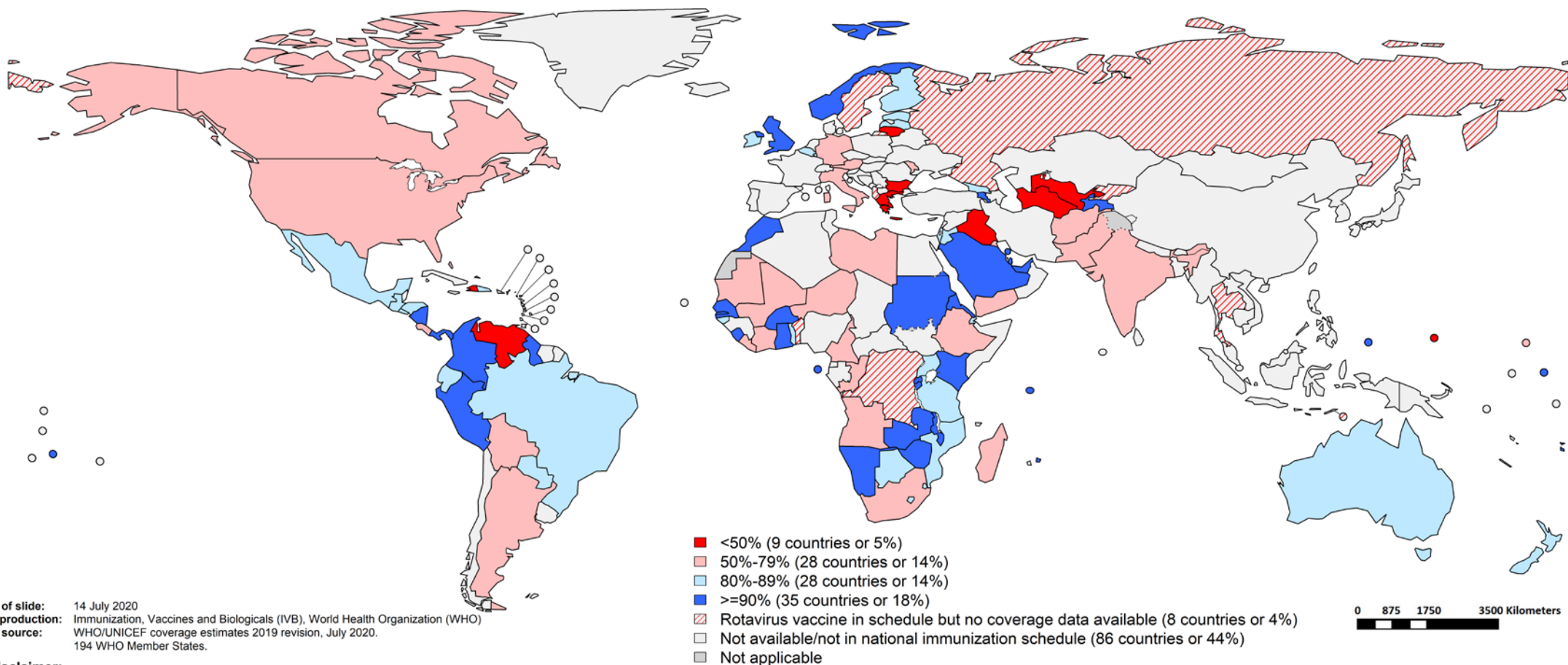


Date of slide: 14 July 2020
Map production: Immunization, Vaccines and Biologicals (IVB), World Health Organization (WHO)
Data source: WHO/UNICEF coverage estimates 2019 revision, July 2020.
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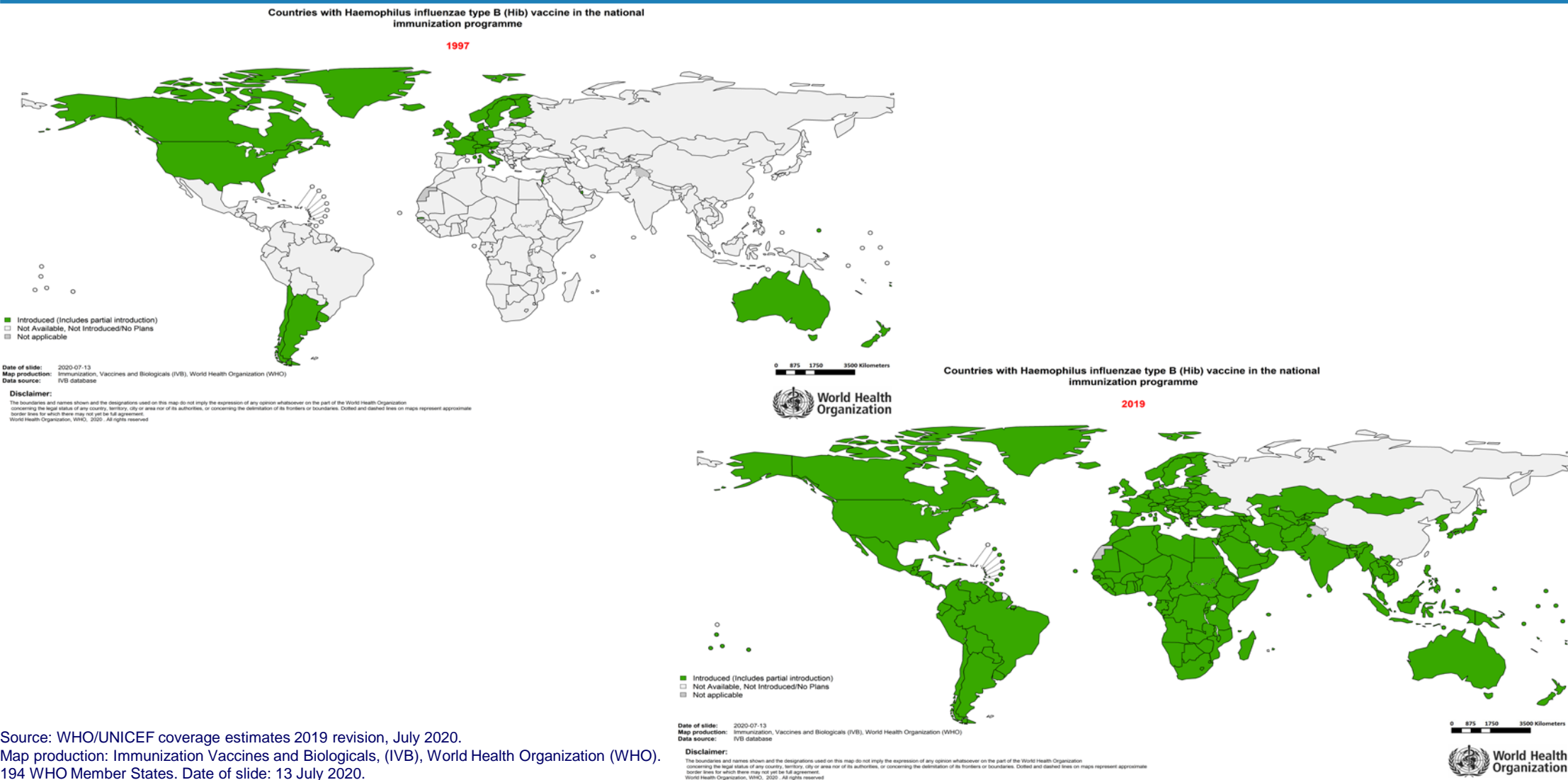
Immunization coverage with Rotavirus vaccine in infants, 2019



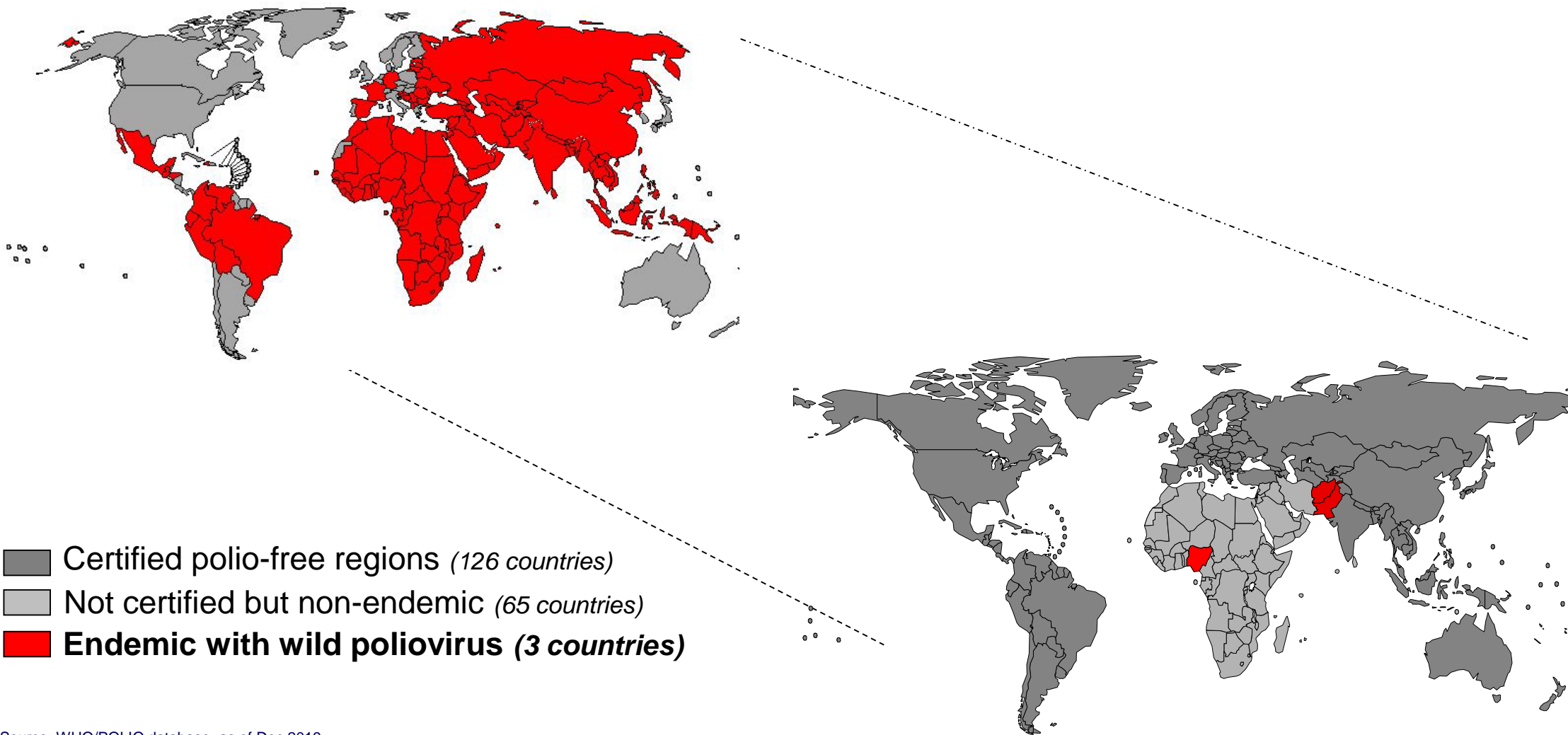
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Map production: Immunization, Vaccines and Biologicals (IVB), World Health Organization (WHO)
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Countries having introduced Hib vaccine in 1997 and 2019



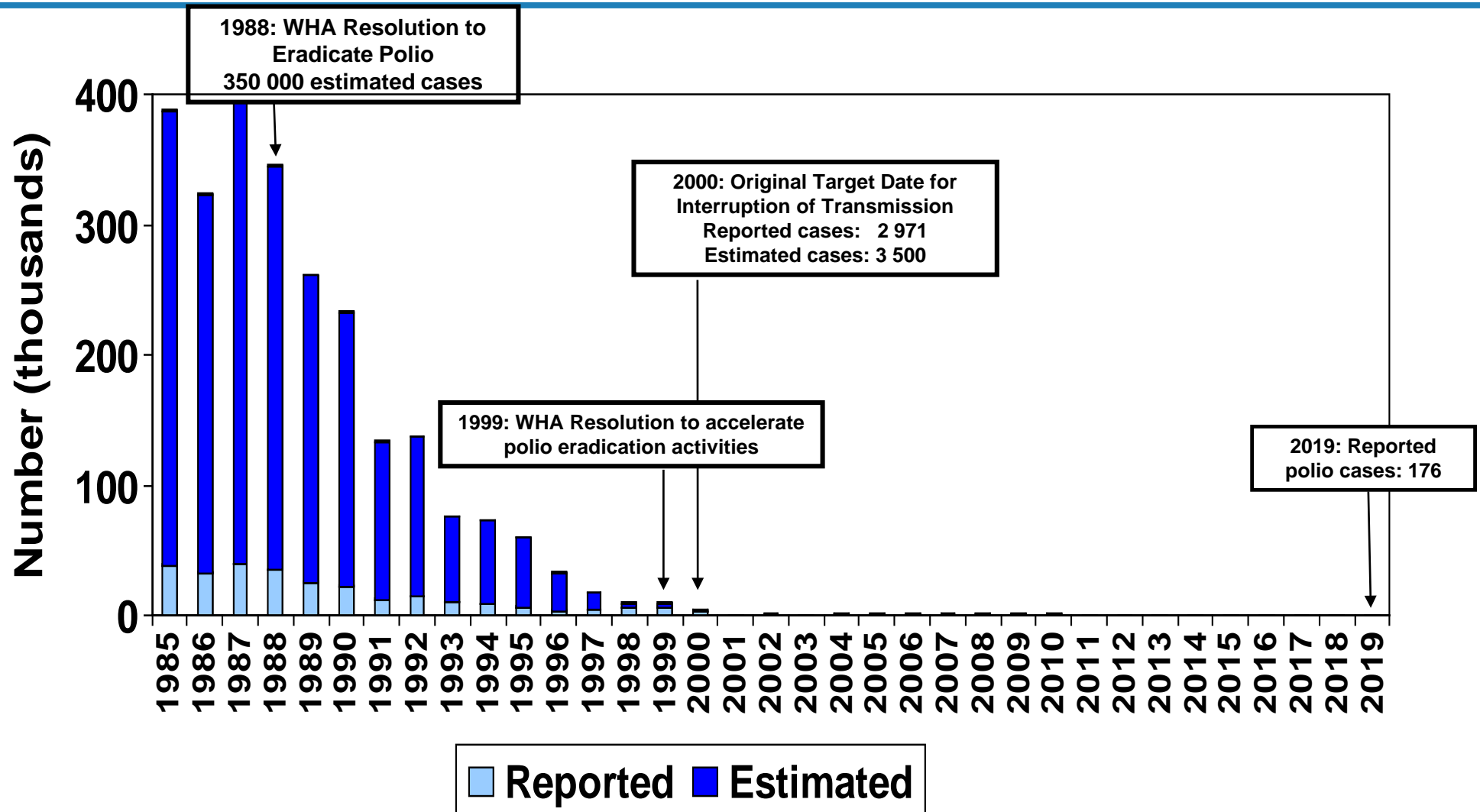
Polio Eradication Progress, 1988 – 2019



Source: WHO/POLIO database, as of Dec 2019.
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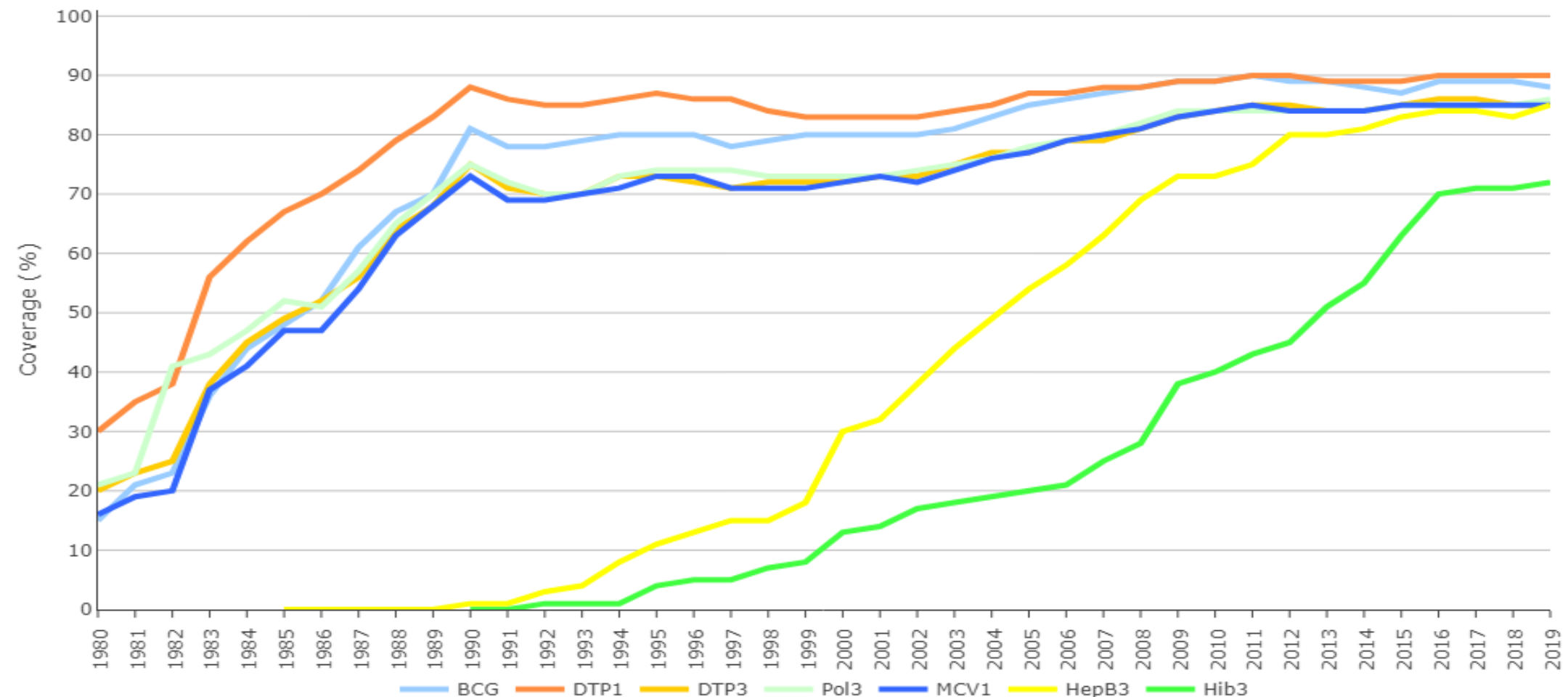
Progress in Polio Eradication, Estimated and Reported Polio Cases, 1985-2019



Source: WHO/POLIO database, as of Dec 2019.
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Global coverage estimates, 1980-2019

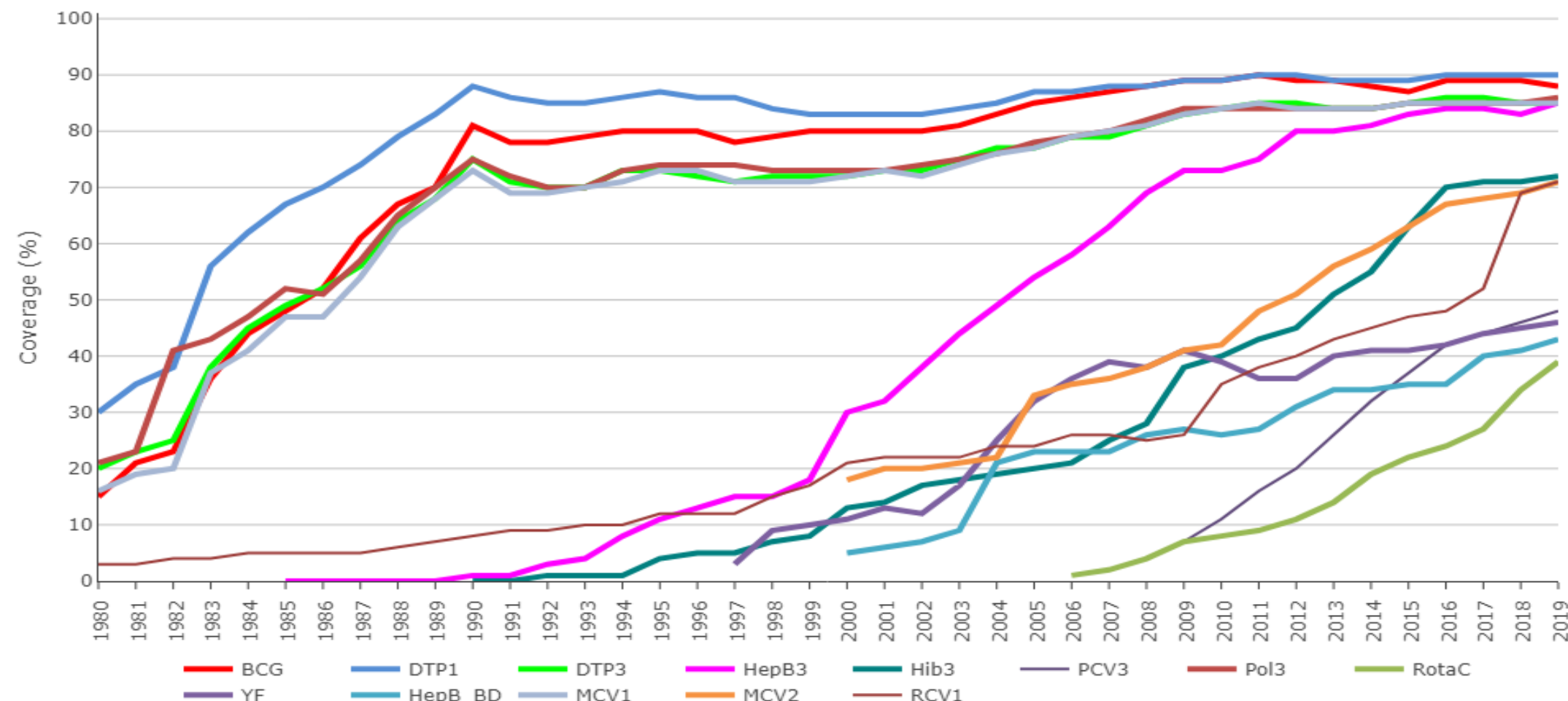
BCG, DTP1, DTP3, Polio3, MCV1, HepB3 and Hib3



Source: WHO/UNICEF coverage estimates 2019 revision, July 2020.
Immunization Vaccines and Biologicals, (IVB), World Health Organization (WHO).
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Global coverage estimates, 1980-2019

BCG, DTP1, DTP3, MCV1, MCV2, RCV1, HepB birth dose, HepB3, Hib3, Pol3, YFV, PCV3 and Rota (last dose)



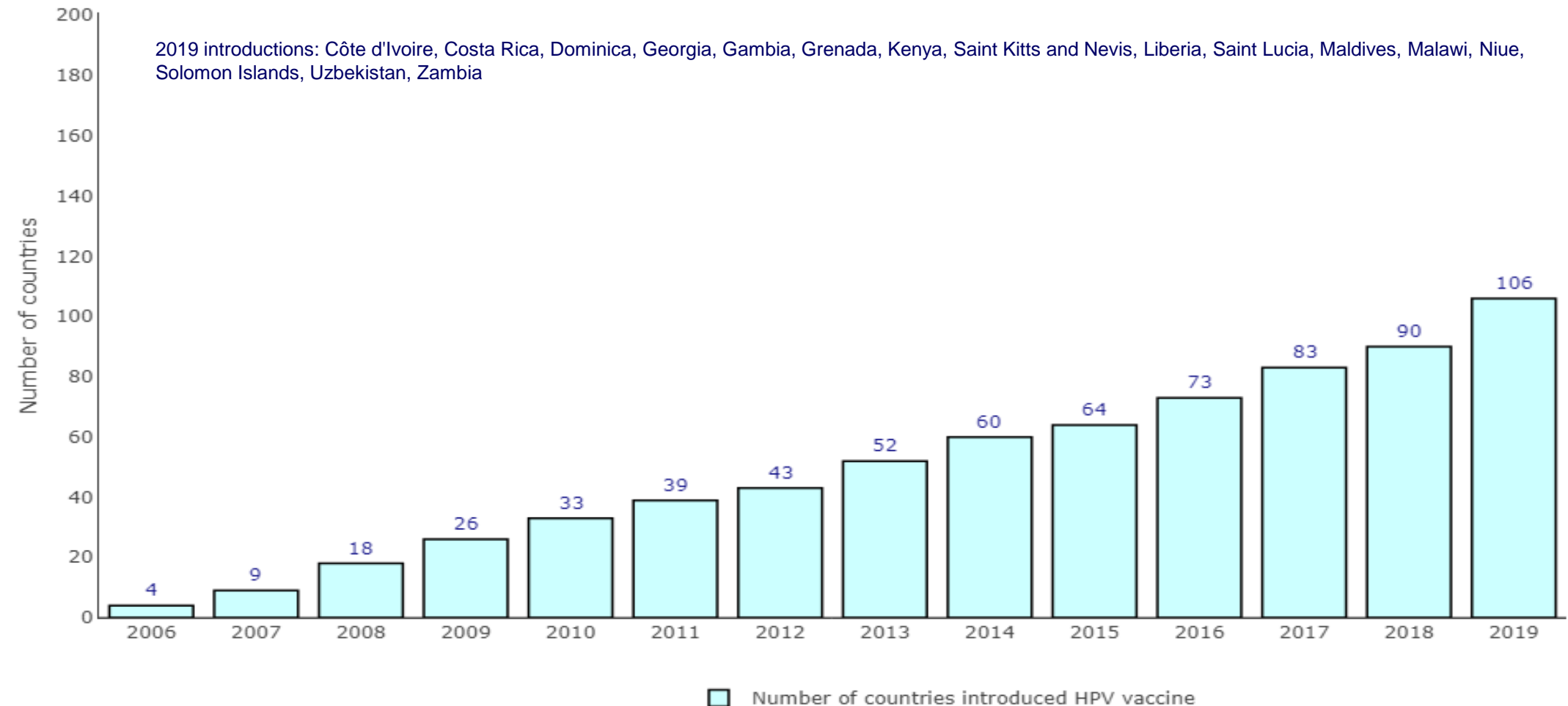
Source: WHO/UNICEF coverage estimates 2019 revision, July 2020.
Immunization Vaccines and Biologicals, (IVB), World Health Organization (WHO).
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Progress towards reaching 90% coverage for vaccines BCG, DTP1, DTP3, HepB birth dose, HepB3, Hib3, PCV3, IPV1, Rota (last dose), MCV1, MCV2, RCV1, YFV in 2019

	Global	AFR	AMR	EMR	EUR	SEAR	WPR
bcb	88	80	83	87	92	93	96
dtp1	90	81	90	89	97	94	95
dtp3	85	74	84	82	95	91	94
hepb	43	6	55	34	41	54	84
hepb3	85	73	81	82	92	91	94
hib3	72	73	85	82	79	89	24
pcv3	48	70	83	52	80	23	14
ipv1	82	71	86	83	95	83	90
pol3	86	74	87	83	95	90	94
rotac	39	50	74	49	25	37	2
mcv1	85	69	88	82	96	94	94
mcv2	71	33	75	75	91	83	91
mcv2 (by 2 yrs of age)	57	33	25	75	14	80	85
rcv1	71	33	88	45	96	93	94
yfv	46	45	60	0			

Source: WHO/UNICEF coverage estimates 2019 revision, July 2020.
Immunization Vaccines and Biologicals, (IVB), World Health Organization (WHO).
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Number of countries having introduced HPV vaccine, 2006-2019



Source: WHO database as at 01 July 2020.
Immunization Vaccines and Biologicals, (IVB), World Health Organization (WHO).
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Countries having introduced HPV vaccine in 2006 and 2019

Countries with Human papilloma virus (HPV) vaccine in the national immunization programme

2006

2006

3 countries introduced

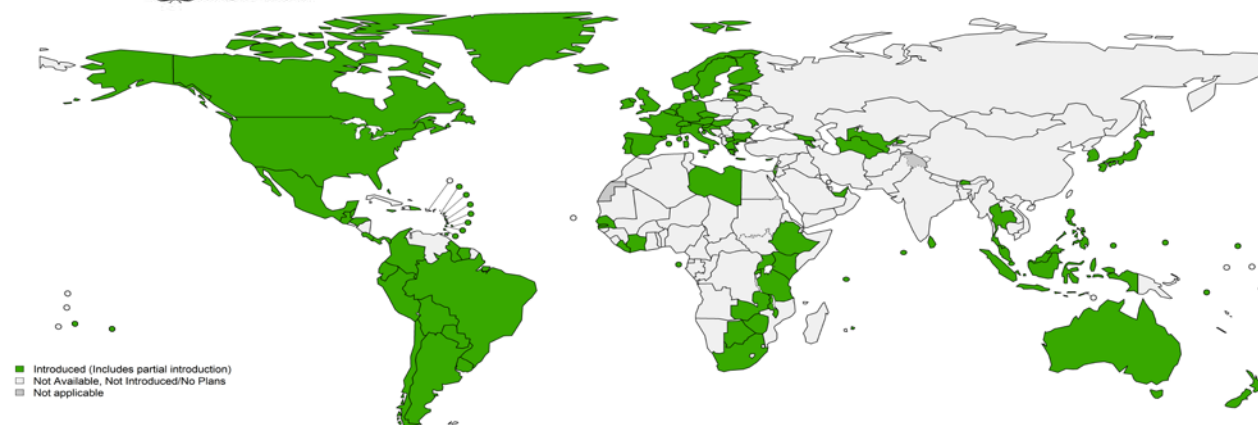


Countries with Human papilloma virus (HPV) vaccine in the national immunization programme

2019

2019

106 countries introduced
(3 countries partially introduced)



Source: WHO Database as at 01 July 2020.

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

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