

**Table 2.0a: 1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.
Median, and upper quartile and decile values for surveys in each region or subregion; by sex and rurality; and overall.**

Region	Indicator	1				2				3				4				5			
		BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	BCG & 1+ DPT	1st DPT before BCG	1st DPT on same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP MCV	last DPT before MCV	last DTP on same day as MCV	last DPT after MCV	N of children with data on DTPw	median	75th %ile	90th %ile
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Overall	Median	1%	5%	1%	1.5%	91%	2%	5%	76%	2%	5%	1%	6%	87%	78%	2%	4%	1,598	35	46	78
	Upper quartile	3%	10%	2%	3%	95%	4%	15%	90%	4%	11%	2%	9%	93%	88%	6%	6%	2,619	43	56	84
	Upper decile	5%	17%	5%	5%	99%	6%	22%	94%	6%	19%	4%	13%	98%	95%	8%	7%	4,262	45	66	87
	Boys	1%	5%	1%	1%	91%	2%	5%	77%	2%	5%	1%	6%	86%	78%	2%	3%	803	35	46	79
	Girls	1%	4%	1%	2%	91%	2%	6%	76%	2%	5%	1%	6%	86%	79%	3%	4%	803	35	46	76
	Urban	1%	3%	1%	1%	93%	1%	4%	86%	2%	4%	1%	5%	89%	85%	1%	3%	516	35	45	74
	Rural	1%	5%	1%	2%	90%	3%	7%	71%	2%	6%	1%	6%	86%	77%	3%	3%	1,138	35	46	79
AFR D	Median	2%	12%	2%	4%	81%	3%	9%	71%	3%	13%	2%	9%	74%	63%	5%	4%	1,859	34	51	85
	Upper quartile	3%	18%	2%	5%	89%	4%	17%	75%	5%	20%	2%	11%	83%	72%	7%	6%	2,367	36	62	88
	Upper decile	5%	23%	4%	7%	93%	6%	21%	80%	6%	24%	7%	14%	90%	82%	8%	12%	3,091	36	66	88
	Boys	2%	11%	2%	4%	83%	3%	10%	72%	3%	13%	2%	9%	75%	64%	5%	4%	912	34	49	85
	Girls	2%	12%	2%	4%	80%	3%	9%	69%	3%	12%	2%	9%	73%	62%	5%	4%	937	34	51	84
	Urban	2%	6%	1%	2%	89%	2%	6%	79%	3%	7%	1%	9%	81%	70%	4%	3%	717	34	44	82
	Rural	2%	15%	2%	4%	77%	4%	11%	62%	4%	16%	2%	8%	68%	55%	6%	3%	1,063	34	52	85
AFR E	Median	0%	4%	1%	1%	93%	1%	7%	77%	1%	5%	1%	6%	87%	84%	3%	2%	1,571	34	40	76
	Upper quartile	1%	7%	2%	2%	95%	5%	20%	90%	1%	8%	1%	7%	92%	88%	5%	4%	2,635	35	44	80
	Upper decile	2%	12%	3%	4%	97%	7%	22%	94%	3%	12%	2%	11%	95%	93%	6%	6%	3,395	36	46	82
	Boys	0%	4%	1%	1%	92%	1%	6%	77%	1%	5%	1%	5%	87%	84%	3%	2%	786	34	40	76
	Girls	0%	4%	1%	1%	93%	1%	7%	77%	1%	5%	1%	6%	87%	82%	3%	2%	771	34	40	74
	Urban	1%	3%	0%	1%	95%	1%	3%	87%	1%	4%	1%	3%	92%	88%	2%	1%	412	34	39	67
	Rural	0%	5%	1%	2%	92%	1%	9%	75%	1%	5%	1%	7%	86%	81%	3%	2%	1,202	34	42	78
AMR B & D	Median	3%	5%	1%	2%	89%	3%	4%	78%	4%	5%	1%	6%	85%	78%	2%	5%	1,666	45	55	80
	Upper quartile	5%	8%	6%	2%	93%	4%	8%	86%	6%	7%	2%	7%	90%	83%	4%	9%	3,977	46	57	84
	Upper decile	7%	10%	86%	3%	96%	5%	19%	89%	7%	10%	9%	8%	93%	86%	6%	12%	7,079	47	66	86
	Boys	3%	5%	2%	1%	89%	2%	4%	77%	4%	4%	1%	5%	84%	76%	2%	4%	821	45	54	81
	Girls	3%	5%	2%	2%	90%	3%	4%	78%	4%	6%	1%	6%	85%	77%	2%	5%	845	45	55	81
	Urban	3%	5%	1%	1%	90%	2%	3%	82%	3%	5%	1%	7%	86%	78%	2%	3%	560	45	56	81
	Rural	4%	3%	2%	2%	88%	4%	7%	72%	4%	4%	1%	6%	84%	77%	2%	5%	1,180	45	54	80
EMR B & D	Median	0%	1%	2%	0%	85%	5%	5%	73%	0%	1%	0%	1%	98%	98%	1%	1%	2,726	31	34	39
	Upper quartile*																				
	Upper decile*																				
	Boys	0%	0%	2%	0%	86%	6%	5%	73%	0%	0%	0%	1%	99%	98%	1%	1%	1,449	31	34	39
	Girls	0%	1%	2%	0%	85%	5%	5%	71%	0%	1%	0%	1%	98%	97%	1%	1%	1,277	31	34	38
	Urban	0%	1%	1%	0%	90%	6%	4%	77%	0%	1%	0%	1%	99%	98%	1%	1%	1,880	31	34	38
	Rural	0%	1%	2%	0%	79%	4%	5%	66%	0%	1%	0%	1%	98%	97%	1%	1%	1,413	31	33	40
EUR B & C	Median	1%	1%	0%	0%	99%	2%	1%	96%	1%	1%	0%	1%	99%	94%	1%	3%	971	44	46	57
	Upper quartile	1%	2%	1%	1%	100%	3%	1%	97%	3%	3%	0%	2%	99%	97%	1%	4%	1,459	44	50	64
	Upper decile*																				
	Boys	1%	0%	0%	1%	99%	2%	1%	96%	1%	0%	0%	1%	99%	95%	1%	2%	469	43	46	57
	Girls	1%	1%	0%	0%	99%	2%	1%	96%	2%	1%	0%	1%	99%	93%	0%	3%	502	44	46	56
	Urban	1%	1%	0%	0%	99%	1%	0%	96%	1%	1%	0%	1%	99%	93%	0%	4%	426	44	47	55
	Rural	1%	0%	0%	0%	99%	3%	1%	96%	2%	0%	0%	1%	99%	97%	1%	2%	545	44	46	54

**Table 2.0a: 1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.
Median, and upper quartile and decile values for surveys in each region or subregion; by sex and rurality; and overall.**

Region	Indicator	1				2				3				4				5			
		BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	BCG & 1+ DPT	1st DPT before BCG	1st DPT on same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP MCV	last DPT before MCV	last DTP on same day as MCV	last DPT after MCV	N of children with data on DTPw	median	75th %ile	90th %ile
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
SEAR B & D	Median	1%	2%	0%	0%	97%	1%	6%	92%	1%	2%	0%	1%	97%	89%	1%	3%	2,473	32	36	45
	Upper quartile*																				
	Upper decile*																				
	Boys	1%	2%	0%	0%	98%	0%	6%	93%	1%	2%	0%	1%	97%	89%	1%	3%	1,278	32	36	44
	Girls	2%	2%	0%	0%	96%	1%	6%	92%	2%	2%	0%	1%	97%	89%	1%	2%	1,195	32	36	47
	Urban	1%	2%	0%	0%	98%	1%	4%	92%	2%	2%	0%	3%	95%	91%	1%	1%	740	32	36	47
	Rural	1%	2%	0%	0%	97%	1%	7%	92%	1%	2%	0%	1%	98%	89%	1%	3%	1,733	32	36	45
WPR B	Median	1%	19%	2%	2%	79%	2%	10%	67%	2%	19%	1%	9%	71%	62%	5%	5%	961	35	57	83
	Upper quartile	1%	33%	2%	2%	91%	2%	14%	81%	3%	34%	1%	12%	86%	81%	8%	6%	1,639	37	67	86
	Upper decile*																				
	Boys	1%	18%	2%	2%	78%	2%	10%	66%	2%	19%	1%	11%	69%	61%	5%	4%	503	37	56	84
	Girls	1%	19%	2%	1%	79%	2%	9%	68%	2%	19%	1%	8%	73%	63%	6%	5%	458	34	54	80
	Urban	1%	18%	1%	1%	80%	1%	6%	73%	1%	19%	0%	5%	75%	72%	1%	3%	392	34	47	73
	Rural	1%	18%	2%	2%	78%	2%	11%	65%	2%	19%	1%	10%	70%	60%	6%	5%	534	36	59	84

* Fewer than 4 surveys for quartiles or 10 surveys for deciles

Column

01-Sep	Denominator :	number of children alive at mother's interview and aged 24-59m
1	Numerator:	number of children with unknown vaccination status for BCG or at least one dose of DTP
2-8	Denominator :	number of children alive at mother's interview and aged 24-59m with known vaccination status for BCG and DTP1, 2 and 3.
2	Numerator:	number of children that had had no doses of BCG or DTP before age 24m (data from card or mother's report)
3	Numerator:	number of children that had had no BCG but 1+ doses of DPT before age 24m (data from card or mother's report)
4	Numerator:	number of children that had had BCG but no doses of DPT before age 24m (data from card or mother's report)
5	Numerator:	number of children who had had at least 1 dose of DPT, and also BCG, before age 24m, with known dates for both
6	Numerator:	most recent DPT given before BCG
7	Numerator:	most recent DPT given on the same day as BCG
8	Numerator:	most recent DPT given after BCG
9	Numerator:	number of children with unknown vaccination status for at least one dose of DTP and MCV
10-16	Denominator :	number of children alive at mother's interview and aged 24-59m with known vaccination status for DTP1, 2 & 3, and MCV
10	Numerator:	number of children that had had no doses of DTP or MCV before age 24m (data from card or mother's report)
11	Numerator:	number of children that had had no BCG but 1+ doses of DPT before age 24m (data from card or mother's report)
12	Numerator:	number of children that had had BCG but no doses of DPT before age 24m (data from card or mother's report)
13	Numerator:	number of children who had had at least 1 dose of DPT, and also MCV, before age 24m, with known dates for both
14	Numerator:	most recent DPT given before MCV
15	Numerator:	most recent DPT given on the same day as MCV
16	Numerator:	most recent DPT given after MCV
17	Number of children with at least one dose of DPT, and dates for doses of all vaccines received (the N for the calculation of DTP weeks).	
18	Median number of weeks for which the most recent vaccine dose received was DPT. Eg if doses are complete and in order, this is from date of DTP1 to date of MCV.	
19	Upper quartile number of weeks for which the most recent vaccine dose received was DPT. Eg if BCG is between DTP1 and DTP2 this is DTP1 to BCG + DTP2 to MCV.	
20	90th percentile number of weeks for which the most recent vaccine dose received was DPT.	
21	Whether this study was included in the overall analysis, yes or no (Tables 2.1-2.7 only)	

Table 2.0b:

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

Median values for surveys in each region by wealth quintile; and overall.

Region	Indicator	1				2				3				4				5			
		BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	BCG & 1+ DTP	1st DPT before	1+ DPT and BCG 1st DPT same	1st DPT after	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP MCV	last DPT before	1+ DPT and MCV ast DPT same	last DPT after	N of children with data	median	75th %ile	90th %ile
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Overall	Poorest	1%	8%	2%	2%	85%	2%	9%	65%	2%	8%	1%	7%	81%	70%	4%	3%	354	36	47	78
	Poorer	1%	5%	1%	1%	89%	3%	6%	74%	2%	5%	1%	6%	85%	79%	3%	3%	343	35	45	81
	Middle	1%	4%	1%	2%	92%	2%	5%	79%	2%	4%	1%	6%	87%	82%	2%	3%	350	35	47	77
	Richer	1%	3%	1%	1%	94%	1%	3%	85%	2%	3%	1%	5%	89%	85%	2%	3%	278	35	44	74
	Richest	1%	2%	0%	1%	95%	1%	3%	88%	1%	3%	0%	3%	92%	88%	1%	2%	230	34	41	68
AFR D	Poorest	3%	21%	3%	6%	70%	4%	15%	52%	5%	24%	3%	9%	62%	51%	7%	4%	367	35	58	85
	Poorer	2%	16%	2%	4%	77%	4%	11%	62%	3%	16%	2%	10%	71%	59%	5%	3%	386	35	53	85
	Middle	2%	8%	2%	4%	85%	3%	10%	73%	3%	11%	2%	10%	77%	64%	4%	4%	399	35	51	85
	Richer	2%	6%	1%	2%	89%	2%	8%	82%	3%	7%	1%	8%	81%	71%	4%	3%	358	34	46	86
	Richest	2%	4%	1%	2%	93%	1%	4%	84%	2%	5%	1%	7%	88%	76%	2%	4%	299	34	41	74
AFR E	Poorest	0%	7%	2%	2%	89%	1%	10%	71%	1%	8%	1%	8%	82%	74%	4%	3%	367	35	46	82
	Poorer	0%	5%	1%	1%	92%	2%	8%	74%	1%	5%	1%	7%	86%	82%	3%	2%	329	35	43	81
	Middle	0%	4%	1%	1%	93%	1%	7%	79%	1%	4%	1%	5%	88%	84%	2%	2%	317	34	40	74
	Richer	0%	3%	1%	1%	94%	1%	5%	83%	1%	4%	0%	4%	91%	88%	2%	1%	295	34	39	68
	Richest	1%	3%	0%	1%	95%	1%	3%	87%	1%	3%	0%	2%	93%	91%	1%	1%	260	34	37	57
AMR B & D	Poorest	3%	9%	4%	3%	81%	5%	7%	66%	3%	6%	1%	6%	82%	67%	2%	6%	501	45	54	79
	Poorer	4%	5%	1%	1%	89%	2%	4%	78%	5%	4%	1%	5%	85%	78%	2%	4%	363	45	56	81
	Middle	3%	4%	1%	2%	91%	2%	3%	82%	3%	4%	1%	5%	87%	76%	2%	4%	523	45	55	82
	Richer	5%	3%	1%	1%	93%	1%	2%	85%	6%	3%	1%	7%	88%	83%	2%	3%	264	45	55	81
	Richest	3%	5%	2%	0%	89%	1%	1%	84%	3%	5%	1%	6%	87%	82%	1%	3%	193	45	53	82
EMR B & D	Poorest	0%	1%	14%	0%	78%	3%	4%	57%	0%	1%	0%	2%	97%	96%	1%	1%	545	30	31	34
	Poorer	0%	1%	14%	0%	80%	2%	3%	57%	0%	1%	0%	1%	99%	98%	0%	1%	505	30	31	33
	Middle	0%	0%	2%	0%	85%	5%	5%	73%	0%	0%	0%	0%	99%	99%	1%	0%	936	31	34	37
	Richer	0%	1%	16%	0%	82%	3%	3%	61%	0%	1%	0%	0%	98%	97%	1%	1%	426	30	31	33
	Richest	0%	0%	10%	0%	81%	4%	1%	64%	0%	0%	0%	1%	99%	98%	1%	0%	315	31	31	33
EUR B & C	Poorest	1%	0%	0%	0%	100%	1%	1%	96%	2%	0%	0%	1%	98%	97%	0%	2%	230	43	46	62
	Poorer	1%	0%	0%	0%	99%	3%	1%	95%	1%	1%	0%	0%	99%	94%	1%	3%	189	44	46	52
	Middle	1%	1%	0%	1%	98%	1%	0%	95%	2%	1%	0%	1%	99%	92%	1%	3%	177	44	47	55
	Richer	1%	0%	0%	0%	99%	2%	0%	96%	2%	0%	0%	1%	99%	93%	0%	2%	191	44	46	58
	Richest	1%	0%	0%	0%	99%	1%	0%	96%	1%	0%	0%	0%	99%	93%	0%	4%	178	43	47	59
SEAR B & D	Poorest	1%	2%	0%	0%	97%	1%	9%	89%	1%	2%	0%	1%	98%	83%	1%	4%	547	32	36	62
	Poorer	1%	2%	0%	0%	96%	0%	7%	92%	1%	2%	0%	1%	97%	88%	1%	4%	499	32	36	52
	Middle	1%	1%	0%	0%	98%	1%	5%	93%	1%	1%	0%	1%	97%	87%	1%	4%	483	32	36	44
	Richer	1%	1%	0%	0%	98%	1%	4%	93%	1%	1%	0%	2%	97%	92%	1%	1%	444	31	36	43
	Richest	1%	2%	0%	0%	98%	1%	3%	94%	1%	2%	0%	3%	97%	94%	1%	0%	500	33	35	40
WPR B	Poorest	1%	22%	3%	2%	74%	2%	16%	56%	2%	23%	1%	13%	64%	53%	8%	5%	219	35	61	85
	Poorer	1%	17%	3%	2%	79%	2%	14%	62%	2%	16%	1%	12%	70%	58%	6%	5%	231	39	60	86
	Middle	1%	16%	1%	1%	81%	2%	9%	70%	2%	16%	1%	10%	73%	63%	6%	5%	196	35	57	83
	Richer	1%	17%	1%	1%	81%	1%	5%	74%	2%	19%	0%	7%	75%	69%	3%	3%	168	35	46	73
	Richest	1%	17%	1%	0%	79%	2%	4%	74%	1%	19%	0%	4%	75%	72%	1%	4%	152	34	50	73

Table 2.1a: 1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
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3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.
For surveys in the AFR D subregion, by sex and rurality; and subregional medians, upper quartiles and deciles.

Subregion	Country	Survey	1				2				3				4				5				Survey in analysis?	
			BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DPT before MCV	last DPT same day as MCV	last DPT after MCV	N of children with data on DTPw	median	DTP weeks 75th %ile	90th %ile		
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		21
Overall		Median	2%	12%	2%	4%	81%	3%	9%	71%	3%	13%	2%	9%	74%	63%	5%	4%	1,859	34	51	85		
		Upper quartile	3%	18%	2%	5%	89%	4%	17%	75%	5%	20%	2%	11%	83%	72%	7%	6%	2,367	36	62	88		
		Upper decile	5%	23%	4%	7%	93%	6%	21%	80%	6%	24%	7%	14%	90%	82%	8%	12%	3,091	36	66	88		
		Boys	2%	11%	2%	4%	83%	3%	10%	72%	3%	13%	2%	9%	75%	64%	5%	4%	912	34	49	85		
		Girls	2%	12%	2%	4%	80%	3%	9%	69%	3%	12%	2%	9%	73%	62%	5%	4%	937	34	51	84		
		Urban	2%	6%	1%	2%	89%	2%	6%	79%	3%	7%	1%	9%	81%	70%	4%	3%	717	34	44	82		
		Rural	2%	15%	2%	4%	77%	4%	11%	62%	4%	16%	2%	8%	68%	55%	6%	3%	1,063	34	52	85		
AFR D	Benin	DHS5	All	2%	13%	1%	5%	81%	1%	5%	76%	3%	16%	2%	14%	68%	61%	5%	3%	3,309	36	59	88	y
			Boys	2%	12%	1%	4%	82%	1%	5%	77%	3%	15%	2%	14%	70%	61%	5%	3%	1,682	35	58	88	
			Girls	2%	14%	1%	5%	80%	0%	5%	75%	4%	17%	2%	14%	67%	60%	4%	3%	1,627	36	61	88	
			Urban	1%	8%	1%	2%	89%	0%	3%	86%	3%	10%	1%	12%	77%	71%	4%	2%	1,309	35	49	87	
			Rural	2%	15%	2%	6%	77%	1%	6%	71%	4%	19%	2%	15%	64%	55%	5%	3%	2,000	36	65	88	
	Burkina_Faso	DHS6	All	0%	6%	0%	3%	91%	2%	5%	84%	1%	7%	2%	6%	85%	82%	2%	1%	4,477	31	35	50	y
			Boys	0%	6%	0%	3%	90%	2%	5%	84%	1%	8%	1%	6%	85%	82%	2%	1%	2,293	31	35	47	
			Girls	0%	6%	0%	3%	91%	2%	5%	85%	1%	7%	2%	7%	85%	82%	2%	1%	2,184	31	35	53	
			Urban	1%	2%	0%	2%	96%	1%	2%	94%	1%	2%	2%	7%	89%	86%	2%	1%	1,155	31	35	60	
			Rural	0%	7%	0%	3%	90%	2%	6%	82%	1%	8%	2%	6%	84%	81%	2%	1%	3,322	31	35	48	
	Burkina_Faso	MICS	All	3%	8%	2%	7%	83%	3%	10%	69%	4%	9%	6%	12%	73%	64%	5%	5%	1,384	34	51	84	n
			Boys	3%	8%	2%	6%	84%	3%	11%	69%	3%	8%	6%	12%	74%	65%	5%	4%	712	34	49	84	
			Girls	4%	9%	3%	7%	81%	3%	9%	69%	4%	10%	7%	12%	72%	62%	5%	5%	672	33	53	84	
			Urban	1%	3%	1%	4%	93%	1%	5%	86%	1%	4%	2%	14%	80%	75%	3%	1%	202	33	49	84	
			Rural	4%	10%	3%	7%	80%	4%	12%	64%	4%	10%	7%	12%	71%	61%	5%	5%	1,182	34	52	84	
	Cameroon	DHS6	All	2%	9%	1%	5%	85%	1%	7%	76%	2%	12%	2%	10%	76%	72%	2%	2%	2,252	34	40	84	y
			Boys	2%	9%	1%	5%	84%	1%	7%	76%	2%	12%	2%	10%	75%	71%	2%	2%	1,098	34	40	84	
			Girls	2%	9%	1%	4%	85%	1%	8%	76%	2%	12%	2%	9%	76%	73%	2%	1%	1,154	34	39	84	
			Urban	1%	5%	1%	2%	93%	1%	5%	87%	2%	6%	1%	9%	84%	82%	1%	1%	1,068	34	39	82	
			Rural	2%	13%	2%	6%	78%	2%	10%	66%	3%	17%	3%	11%	70%	65%	3%	2%	1,184	34	42	85	
	Cameroon	MICS	All	11%	12%	2%	7%	80%	4%	10%	66%	13%	11%	7%	3%	79%	69%	5%	5%	906	34	38	51	n
			Boys	10%	10%	1%	7%	81%	5%	9%	66%	12%	11%	7%	3%	80%	70%	5%	5%	449	33	37	49	
			Girls	12%	13%	2%	7%	79%	3%	10%	66%	13%	11%	8%	2%	78%	68%	4%	5%	457	34	39	55	
			Urban	11%	7%	1%	3%	90%	3%	6%	81%	12%	7%	3%	2%	88%	82%	2%	4%	466	34	37	52	
			Rural	11%	16%	2%	10%	72%	6%	13%	53%	13%	15%	11%	3%	71%	58%	7%	6%	440	34	38	51	
	Gabon	DHS6	All	5%	8%	2%	8%	81%	6%	5%	70%	6%	9%	7%	11%	72%	65%	2%	5%	1,440	36	62	88	y
			Boys	5%	7%	1%	8%	84%	7%	4%	73%	6%	8%	7%	11%	75%	67%	2%	5%	709	35	53	87	
			Girls	5%	10%	3%	9%	79%	5%	6%	67%	6%	11%	8%	11%	70%	64%	1%	5%	731	36	67	89	
			Urban	5%	7%	2%	8%	84%	5%	5%	74%	6%	8%	7%	11%	74%	67%	1%	5%	1,008	36	60	88	
			Rural	5%	17%	3%	9%	70%	9%	9%	52%	6%	16%	11%	8%	65%	54%	4%	6%	432	38	70	89	
	Gambia	MICS	All	2%	2%	2%	1%	95%	4%	9%	82%	2%	2%	1%	3%	94%	71%	7%	16%	2,192	33	44	73	y
			Boys	2%	2%	2%	2%	95%	4%	9%	82%	3%	2%	2%	3%	94%	70%	7%	17%	1,119	34	45	73	
			Girls	2%	2%	2%	1%	95%	4%	9%	82%	2%	2%	1%	3%	94%	71%	8%	16%	1,073	33	43	72	
			Urban	4%	3%	3%	2%	93%	5%	9%	78%	5%	3%	2%	5%	91%	69%	8%	15%	720	34	45	75	
			Rural	1%	1%	1%	1%	97%	4%	9%	84%	1%	1%	1%	2%	96%	72%	7%	17%	1,472	33	44	72	
	Ghana	DHS5	All	1%	4%	2%	2%	93%	5%	16%	71%	1%	5%	1%	4%	91%	84%	4%	2%	1,031	34	39	62	y
			Boys	1%	5%	2%	2%	92%	6%	14%	72%	1%	5%	2%	4%	89%	85%	3%	2%	532	34	39	61	
			Girls	1%	3%	1%	1%	94%	5%	19%	70%	1%	4%	1%	3%	92%	84%	5%	3%	499	34	39	67	
			Urban	1%	2%	1%	1%	96%	1%	8%	87%	1%	2%	1%	3%	94%	91%	2%	1%	345	34	39	57	
			Rural	1%	5%	2%	2%	91%	8%	21%	62%	1%	6%	1%	4%	89%	81%	5%	3%	686	34	39	64	

Table 2.1a: 1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.
For surveys in the AFR D subregion, by sex and rurality; and subregional medians, upper quartiles and deciles.

Subregion	Country	Survey		1				2				3				4				5				Survey in analysis?
				BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DPT before MCV	last DPT same day as MCV	last DPT after MCV	N of children with data on DTPw	median	DTP weeks 75th %ile	90th %ile	
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Ghana	MICS		All	2%	5%	2%	2%	92%	6%	20%	66%	2%	5%	2%	6%	87%	78%	5%	3%	1,223	35	43	77	n
			Boys	2%	5%	1%	2%	92%	4%	20%	67%	3%	5%	2%	7%	86%	78%	5%	4%	644	35	41	74	
			Girls	2%	4%	2%	3%	92%	7%	21%	64%	2%	5%	2%	6%	87%	79%	5%	3%	579	35	45	78	
			Urban	1%	2%	0%	1%	96%	3%	12%	81%	2%	3%	1%	6%	91%	89%	2%	1%	393	35	39	61	
			Rural	2%	6%	2%	3%	89%	7%	25%	56%	3%	6%	3%	7%	84%	72%	7%	5%	830	35	46	79	
Guinea	DHS5		All	2%	19%	2%	4%	75%	0%	5%	70%	6%	23%	2%	14%	62%	54%	5%	2%	938	34	55	87	y
			Boys	2%	18%	2%	4%	76%	0%	5%	71%	6%	22%	2%	15%	62%	55%	5%	1%	491	34	55	87	
			Girls	3%	20%	2%	4%	74%	0%	5%	68%	6%	24%	2%	13%	62%	54%	5%	3%	447	34	56	87	
			Urban	2%	7%	0%	4%	89%	0%	1%	88%	6%	10%	1%	10%	78%	71%	5%	3%	278	33	44	82	
			Rural	3%	23%	2%	5%	70%	0%	6%	64%	6%	27%	2%	15%	57%	49%	5%	2%	660	35	61	88	
Guinea_Bissau	MICS		All	4%	12%	2%	5%	81%	7%	22%	52%	4%	12%	5%	7%	76%	50%	12%	14%	1,525	35	62	84	y
			Boys	4%	12%	2%	5%	81%	7%	22%	52%	4%	13%	5%	6%	77%	52%	12%	13%	725	35	61	85	
			Girls	4%	12%	3%	5%	80%	7%	22%	51%	4%	12%	6%	7%	75%	49%	11%	15%	800	36	63	84	
			Urban	3%	7%	1%	2%	89%	3%	10%	75%	3%	8%	2%	6%	84%	68%	8%	8%	584	35	60	86	
			Rural	5%	14%	3%	6%	77%	9%	26%	42%	5%	14%	6%	7%	73%	43%	13%	16%	941	36	63	83	
Liberia	DHS5		All	3%	23%	4%	6%	68%	4%	10%	53%	4%	23%	5%	10%	61%	47%	7%	8%	421	34	52	85	n
			Boys	3%	24%	4%	5%	67%	4%	10%	53%	3%	23%	6%	10%	61%	47%	6%	7%	224	34	53	86	
			Girls	3%	22%	3%	6%	68%	4%	11%	53%	4%	23%	5%	10%	62%	46%	7%	8%	197	34	51	84	
			Urban	2%	9%	3%	4%	84%	5%	7%	72%	3%	9%	5%	8%	79%	68%	6%	5%	175	33	41	77	
			Rural	3%	29%	4%	6%	61%	4%	12%	45%	4%	29%	6%	11%	54%	38%	7%	9%	246	35	59	87	
Madagascar	DHS5		All	1%	13%	2%	1%	84%	4%	25%	55%	1%	13%	1%	10%	76%	72%	2%	2%	2,583	34	40	85	y
			Boys	1%	13%	2%	1%	83%	4%	24%	55%	1%	13%	1%	10%	76%	71%	3%	2%	1,323	34	41	86	
			Girls	1%	12%	2%	2%	84%	4%	25%	55%	1%	13%	1%	9%	77%	73%	2%	2%	1,260	34	40	84	
			Urban	1%	6%	1%	1%	93%	2%	17%	73%	1%	6%	1%	5%	88%	86%	1%	1%	527	33	37	66	
			Rural	1%	14%	2%	1%	83%	4%	26%	53%	1%	14%	1%	10%	75%	70%	3%	2%	2,056	34	41	85	
Mali	DHS5		All	3%	21%	5%	2%	73%	3%	19%	50%	5%	22%	1%	8%	69%	54%	9%	7%	2,257	34	46	81	y
			Boys	3%	21%	5%	2%	72%	3%	18%	51%	5%	22%	1%	9%	68%	52%	9%	7%	1,145	34	46	82	
			Girls	3%	20%	5%	2%	73%	3%	21%	49%	5%	21%	1%	8%	70%	55%	8%	7%	1,112	34	46	81	
			Urban	3%	14%	1%	1%	84%	2%	8%	74%	4%	14%	1%	9%	76%	70%	4%	2%	806	34	42	81	
			Rural	4%	23%	6%	2%	68%	3%	24%	40%	5%	25%	1%	8%	66%	47%	11%	8%	1,451	34	48	81	
Niger	DHS5		All	2%	38%	5%	9%	48%	4%	17%	27%	3%	40%	7%	10%	43%	31%	6%	6%	1,199	35	68	88	y
			Boys	2%	37%	5%	10%	48%	4%	17%	28%	3%	39%	7%	10%	43%	31%	6%	6%	603	35	70	88	
			Girls	3%	39%	4%	9%	48%	5%	17%	26%	3%	40%	7%	9%	43%	32%	6%	5%	596	35	65	87	
			Urban	1%	13%	2%	7%	79%	5%	10%	65%	2%	14%	6%	9%	71%	62%	5%	4%	714	33	50	85	
			Rural	3%	42%	5%	10%	42%	5%	22%	16%	3%	45%	7%	10%	38%	23%	7%	7%	485	35	72	88	
Nigeria	DHS5		All	2%	44%	5%	4%	47%	4%	8%	35%	3%	45%	4%	8%	44%	38%	3%	3%	1,219	34	51	86	n
			Boys	2%	44%	5%	4%	47%	5%	8%	35%	2%	45%	4%	7%	44%	39%	3%	2%	626	34	48	85	
			Girls	2%	44%	5%	4%	47%	3%	7%	36%	3%	45%	4%	8%	44%	37%	3%	4%	593	35	53	86	
			Urban	2%	24%	3%	4%	69%	4%	9%	56%	3%	26%	3%	7%	64%	58%	3%	4%	604	34	44	82	
			Rural	2%	53%	6%	4%	37%	4%	7%	25%	3%	53%	4%	8%	35%	28%	4%	3%	615	35	57	87	
Senegal	DHS6		All	1%	4%	1%	2%	93%	5%	14%	74%	1%	5%	1%	6%	88%	81%	4%	4%	2,404	34	39	73	y
			Boys	1%	4%	1%	2%	93%	5%	14%	74%	1%	5%	1%	5%	89%	81%	4%	4%	1,250	34	39	73	
			Girls	1%	4%	1%	2%	93%	4%	14%	74%	1%	5%	1%	6%	88%	80%	4%	4%	1,154	34	40	74	
			Urban	1%	1%	1%	2%	96%	5%	11%	80%	1%	3%	1%	6%	90%	83%	1%	5%	770	34	40	77	
			Rural	0%	5%	1%	2%	92%	4%	17%	70%	0%	6%	2%	5%	87%	79%	6%	3%	1,634	34	39	70	

Table 2.1a: 1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.
For surveys in the AFR D subregion, by sex and rurality; and subregional medians, upper quartiles and deciles.

Subregion	Country	Survey		1				2				3				4				5				Survey in analysis?
				BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DPT before MCV	last DPT same day as MCV	last DPT after MCV	N of children with data on DTPw	median	DTP weeks 75th %ile	90th %ile	
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Sierra_Leone	DHSS	All		3%	24%	1%	4%	72%	1%	7%	64%	4%	25%	2%	9%	64%	52%	8%	4%	814	36	56	86	y
		Boys		4%	23%	1%	4%	73%	1%	6%	65%	5%	24%	3%	8%	65%	54%	8%	3%	452	36	55	85	
		Girls		3%	25%	1%	4%	71%	1%	7%	63%	4%	26%	2%	9%	62%	51%	7%	4%	362	36	56	86	
		Urban		2%	18%	0%	2%	80%	0%	2%	77%	3%	19%	1%	10%	70%	57%	9%	4%	272	35	53	86	
Sierra_Leone	MICS	Rural		4%	26%	1%	4%	69%	1%	8%	60%	5%	27%	3%	8%	61%	51%	7%	4%	542	37	56	85	n
		All		5%	15%	1%	5%	79%	3%	14%	61%	6%	17%	3%	5%	75%	53%	12%	11%	454	35	52	80	
		Boys		5%	14%	1%	5%	80%	4%	15%	62%	6%	16%	3%	5%	76%	52%	12%	12%	235	35	52	80	
		Girls		4%	16%	1%	5%	79%	3%	14%	61%	5%	18%	3%	5%	75%	54%	12%	9%	219	35	52	80	
Togo	MICS	Urban		5%	16%	1%	4%	78%	4%	16%	58%	6%	18%	3%	5%	73%	50%	12%	12%	357	35	52	80	y
		Rural		4%	9%	1%	6%	84%	2%	5%	78%	4%	11%	4%	3%	82%	65%	10%	7%	97	35	48	77	
		All		9%	11%	3%	5%	81%	1%	9%	71%	10%	14%	2%	19%	65%	56%	5%	5%	961	38	71	88	
		Boys		9%	9%	2%	6%	82%	0%	10%	72%	11%	13%	2%	19%	65%	56%	5%	5%	492	37	71	88	
		Girls		9%	13%	3%	4%	80%	1%	8%	71%	10%	15%	2%	18%	65%	55%	5%	4%	469	38	73	88	
		Urban		11%	4%	2%	4%	90%	0%	4%	85%	12%	7%	1%	16%	76%	69%	4%	3%	340	37	63	88	
		Rural		8%	15%	3%	6%	76%	1%	13%	62%	9%	18%	3%	20%	59%	47%	6%	6%	621	38	76	88	

Table 2.1b:

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

For surveys in the AFR D subregion, by wealth quintile and sub-regional medians.

Subregion	Country	Survey	1				2				3				4				5				Survey in analysis?	
			BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DPT before MCV	last DPT same day as MCV	last DPT after MCV	N of children with data on DTPw	median	75th %ile	90th %ile		
Overall			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
		Poorest	3%	21%	3%	6%	70%	4%	15%	52%	5%	24%	3%	9%	62%	51%	7%	4%	367	35	58	85		
		Poorer	2%	16%	2%	4%	77%	4%	11%	62%	3%	16%	2%	10%	71%	59%	5%	3%	386	35	53	85		
		Middle	2%	8%	2%	4%	85%	3%	10%	73%	3%	11%	2%	10%	77%	64%	4%	4%	399	35	51	85		
		Richer	2%	6%	1%	2%	89%	2%	8%	82%	3%	7%	1%	8%	81%	71%	4%	3%	358	34	46	86		
		Richest	2%	4%	1%	2%	93%	1%	4%	84%	2%	5%	1%	7%	88%	76%	2%	4%	299	34	41	74		
AFR D	Benin	DHS5	Poorest	3%	25%	2%	7%	66%	1%	6%	60%	6%	30%	3%	14%	53%	44%	6%	3%	569	38	68	88	y
			Poorer	2%	17%	1%	6%	76%	0%	6%	69%	4%	21%	2%	15%	61%	52%	6%	3%	630	36	64	88	
			Middle	2%	10%	2%	5%	83%	1%	6%	77%	2%	13%	2%	17%	68%	60%	4%	4%	738	37	68	88	
			Richer	1%	7%	1%	3%	89%	1%	4%	84%	3%	10%	1%	14%	75%	68%	4%	3%	729	35	59	88	
			Richest	1%	2%	0%	1%	97%	0%	2%	94%	2%	3%	1%	8%	89%	84%	3%	2%	643	34	41	84	
	Burkina_Faso	DHS6	Poorest	0%	11%	1%	2%	86%	3%	7%	76%	1%	12%	1%	8%	78%	75%	3%	1%	718	31	35	65	y
			Poorer	0%	8%	0%	3%	88%	3%	6%	79%	1%	10%	2%	7%	82%	78%	3%	1%	828	31	35	54	
			Middle	0%	5%	0%	3%	92%	2%	6%	83%	1%	6%	2%	5%	87%	85%	2%	1%	982	31	35	43	
			Richer	0%	4%	0%	2%	94%	1%	4%	89%	0%	5%	1%	6%	88%	85%	2%	1%	1,079	31	35	49	
			Richest	1%	1%	0%	3%	95%	0%	2%	93%	1%	2%	2%	6%	90%	88%	1%	1%	870	31	34	49	
	Burkina_Faso	MICS	Poorest	4%	11%	3%	7%	79%	4%	11%	64%	5%	11%	8%	12%	70%	59%	5%	5%	304	34	53	84	n
			Poorer	4%	14%	2%	6%	78%	6%	9%	63%	4%	13%	7%	11%	70%	58%	4%	7%	289	34	52	83	
			Middle	4%	10%	3%	6%	81%	3%	14%	63%	4%	11%	6%	12%	71%	59%	5%	7%	295	34	48	84	
			Richer	2%	5%	3%	9%	83%	4%	11%	68%	2%	6%	8%	12%	74%	64%	6%	3%	316	33	50	84	
			Richest	1%	1%	1%	3%	95%	0%	5%	90%	2%	2%	2%	14%	82%	80%	2%	0%	180	34	49	85	
	Cameroon	DHS6	Poorest	3%	23%	4%	9%	64%	4%	13%	47%	4%	28%	4%	10%	57%	50%	5%	3%	270	34	44	86	y
			Poorer	2%	9%	1%	5%	84%	2%	10%	73%	2%	12%	3%	11%	75%	70%	2%	3%	519	34	40	84	
			Middle	1%	7%	1%	3%	89%	1%	7%	81%	2%	8%	2%	12%	78%	74%	2%	1%	517	34	40	86	
			Richer	1%	4%	0%	2%	94%	0%	5%	88%	2%	5%	1%	11%	83%	81%	2%	1%	514	34	40	86	
			Richest	1%	2%	0%	1%	97%	1%	4%	92%	2%	2%	1%	5%	92%	91%	0%	0%	432	34	37	54	
	Cameroon	MICS	Poorest	11%	22%	3%	14%	61%	11%	12%	37%	13%	19%	18%	2%	61%	44%	9%	9%	128	33	38	61	n
			Poorer	14%	9%	2%	9%	80%	4%	15%	61%	16%	12%	7%	3%	79%	70%	5%	4%	168	34	38	51	
			Middle	11%	14%	1%	3%	81%	2%	12%	67%	13%	14%	4%	4%	78%	70%	5%	4%	177	34	37	47	
			Richer	10%	5%	1%	3%	91%	2%	7%	81%	12%	4%	4%	3%	88%	81%	4%	3%	201	34	38	48	
			Richest	9%	3%	0%	2%	95%	2%	4%	90%	9%	3%	1%	1%	94%	87%	1%	6%	232	33	37	61	
Gabon	DHS6	Poorest	4%	14%	3%	9%	74%	8%	9%	57%	5%	14%	9%	12%	65%	55%	4%	5%	559	39	77	88	y	
		Poorer	10%	8%	3%	10%	79%	6%	7%	66%	10%	8%	10%	11%	71%	67%	1%	3%	347	36	67	89		
		Middle	3%	5%	2%	6%	87%	3%	5%	79%	3%	6%	5%	11%	78%	69%	4%	5%	198	35	50	89		
		Richer	3%	5%	1%	8%	86%	4%	1%	82%	5%	8%	5%	8%	79%	76%	0%	3%	179	35	45	87		
		Richest	4%	9%	1%	8%	81%	8%	3%	70%	6%	10%	8%	13%	69%	60%	0%	9%	157	36	54	88		
Gambia	MICS	Poorest	1%	0%	1%	1%	97%	4%	9%	84%	1%	0%	1%	1%	97%	70%	9%	18%	561	33	41	68	y	
		Poorer	1%	1%	2%	2%	95%	4%	8%	84%	2%	2%	1%	2%	95%	69%	7%	19%	437	34	44	74		
		Middle	1%	3%	3%	1%	93%	4%	10%	79%	1%	3%	1%	3%	93%	68%	8%	17%	447	34	49	77		
		Richer	2%	1%	1%	1%	97%	5%	9%	82%	2%	2%	1%	4%	94%	74%	7%	13%	414	34	43	74		
		Richest	6%	2%	3%	2%	93%	5%	9%	79%	7%	2%	2%	4%	92%	73%	6%	14%	333	32	42	71		
Ghana	DHS5	Poorest	2%	8%	3%	4%	85%	8%	26%	52%	2%	9%	3%	4%	84%	73%	8%	3%	321	34	42	70	y	
		Poorer	0%	5%	1%	1%	92%	8%	19%	65%	0%	6%	1%	4%	89%	81%	5%	3%	231	34	39	67		
		Middle	1%	3%	1%	1%	96%	6%	16%	74%	1%	3%	1%	5%	92%	88%	1%	2%	178	35	40	74		
		Richer	1%	2%	1%	0%	97%	2%	9%	85%	1%	1%	1%	3%	95%	92%	3%	1%	167	34	37	50		
		Richest	1%	1%	0%	0%	98%	1%	3%	95%	1%	1%	0%	0%	98%	96%	0%	2%	134	34	36	42		

Table 2.1b:

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

For surveys in the AFR D subregion, by wealth quintile and sub-regional medians.

Subregion	Country	Survey		1				2				3				4				5				Survey in analysis?
				BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DTP before MCV	last DTP same day as MCV	last DTP after MCV	N of children with data on DTPw	median	75th %ile	90th %ile	
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Ghana	MICS	Poorest		4%	9%	2%	4%	84%	5%	31%	48%	4%	9%	4%	6%	81%	61%	11%	9%	331	35	48	81	n
		Poorer		2%	4%	3%	3%	90%	8%	26%	56%	2%	6%	2%	10%	82%	73%	5%	4%	316	35	52	86	
		Middle		0%	4%	2%	2%	92%	7%	16%	69%	2%	5%	2%	6%	88%	80%	5%	2%	218	35	40	77	
		Richer		1%	4%	0%	1%	94%	1%	14%	78%	1%	5%	1%	5%	90%	87%	2%	0%	181	35	39	60	
Guinea	DHS5	Poorest		2%	31%	2%	7%	60%	1%	9%	50%	6%	37%	2%	16%	45%	38%	5%	2%	140	36	74	89	y
		Poorer		3%	27%	4%	3%	66%	1%	7%	58%	6%	28%	2%	15%	54%	43%	9%	2%	175	34	66	87	
		Middle		3%	17%	2%	5%	77%	0%	5%	71%	6%	21%	1%	15%	63%	58%	3%	1%	219	35	59	87	
		Richer		2%	9%	1%	3%	87%	1%	2%	85%	7%	12%	1%	14%	74%	64%	8%	1%	233	34	51	87	
Guinea_Bissau	MICS	Poorest		3%	5%	0%	4%	91%	0%	1%	89%	7%	8%	1%	7%	84%	77%	2%	5%	171	33	41	70	y
		Poorer		6%	15%	3%	8%	74%	8%	29%	36%	6%	14%	9%	8%	69%	39%	11%	19%	291	37	64	82	
		Middle		4%	17%	3%	5%	75%	7%	26%	42%	4%	18%	5%	7%	70%	44%	13%	13%	295	35	63	83	
		Richer		4%	12%	2%	6%	81%	11%	24%	45%	4%	12%	5%	7%	76%	45%	14%	17%	372	36	61	83	
Liberia	DHS5	Poorest		4%	9%	2%	3%	87%	5%	16%	66%	4%	8%	3%	6%	83%	60%	11%	12%	339	35	63	86	n
		Poorer		3%	6%	1%	2%	91%	2%	7%	81%	3%	6%	2%	5%	87%	76%	5%	6%	228	34	57	86	
		Middle		3%	36%	6%	6%	51%	1%	14%	36%	3%	34%	9%	14%	43%	33%	2%	8%	60	36	80	89	
		Richer		3%	29%	3%	7%	60%	3%	17%	41%	4%	32%	4%	9%	54%	31%	6%	18%	84	34	61	84	
Madagascar	DHS5	Poorest		4%	22%	4%	7%	68%	5%	6%	57%	3%	23%	6%	10%	62%	46%	9%	7%	90	34	54	86	y
		Poorer		3%	9%	2%	4%	85%	6%	10%	69%	3%	10%	4%	9%	77%	63%	9%	5%	112	33	42	80	
		Middle		3%	8%	3%	2%	87%	9%	5%	73%	4%	7%	2%	5%	85%	74%	9%	2%	75	33	38	66	
		Richer		1%	24%	5%	2%	70%	7%	34%	29%	1%	24%	2%	14%	60%	52%	4%	4%	495	35	60	88	
Mali	DHS5	Poorest		1%	15%	2%	1%	82%	4%	31%	47%	1%	15%	1%	11%	73%	66%	4%	2%	541	34	43	86	y
		Poorer		0%	9%	2%	2%	87%	3%	27%	57%	0%	10%	1%	10%	80%	77%	2%	1%	547	34	40	85	
		Middle		0%	6%	1%	1%	92%	2%	17%	73%	0%	7%	1%	6%	86%	83%	1%	2%	516	34	38	74	
		Richer		0%	4%	0%	1%	95%	3%	12%	80%	1%	4%	1%	3%	93%	90%	1%	2%	484	33	36	44	
Niger	DHS5	Poorest		5%	24%	6%	1%	69%	3%	26%	40%	6%	24%	1%	6%	69%	49%	11%	9%	413	34	45	78	y
		Poorer		3%	24%	5%	3%	68%	4%	28%	37%	5%	26%	1%	9%	64%	44%	11%	9%	424	35	50	85	
		Middle		3%	24%	7%	2%	66%	2%	23%	41%	4%	25%	2%	10%	63%	43%	11%	8%	426	34	52	85	
		Richer		3%	19%	5%	2%	74%	3%	18%	52%	5%	21%	1%	9%	69%	56%	8%	6%	482	34	46	79	
Nigeria	DHS5	Poorest		3%	12%	2%	1%	86%	2%	4%	81%	3%	12%	0%	8%	80%	76%	3%	2%	512	33	40	77	y
		Poorer		2%	46%	5%	8%	41%	4%	21%	15%	4%	49%	6%	10%	35%	20%	7%	7%	113	35	72	89	
		Middle		2%	46%	6%	11%	37%	4%	20%	13%	3%	49%	8%	9%	34%	23%	5%	6%	101	35	77	88	
		Richer		4%	42%	5%	11%	42%	4%	20%	18%	5%	43%	10%	10%	37%	20%	8%	9%	110	35	77	88	
Senegal	DHS6	Poorest		3%	38%	5%	10%	46%	5%	20%	21%	3%	41%	7%	10%	41%	28%	6%	8%	182	37	72	88	n
		Poorer		1%	15%	3%	6%	76%	6%	15%	56%	1%	16%	5%	9%	70%	58%	7%	5%	693	33	49	86	
		Middle		2%	74%	7%	3%	16%	3%	4%	9%	3%	74%	4%	7%	15%	11%	3%	1%	74	37	79	89	
		Richer		2%	61%	6%	4%	28%	4%	6%	18%	3%	61%	5%	8%	26%	20%	3%	3%	138	36	71	88	
Senegal	DHS6	Poorest		2%	41%	6%	6%	47%	5%	10%	32%	3%	42%	5%	8%	45%	34%	6%	6%	249	35	54	86	y
		Poorer		2%	25%	3%	5%	67%	7%	13%	47%	2%	27%	3%	8%	62%	53%	5%	4%	313	34	46	84	
		Middle		2%	9%	1%	2%	87%	5%	9%	74%	2%	10%	2%	6%	82%	75%	3%	4%	445	34	42	77	
		Richer		1%	9%	2%	3%	86%	5%	22%	59%	1%	9%	3%	7%	81%	70%	7%	4%	615	34	41	77	
Senegal	DHS6	Poorest		0%	4%	1%	1%	94%	5%	18%	72%	0%	4%	0%	6%	90%	81%	6%	3%	621	34	39	65	y
		Poorer		0%	3%	1%	2%	94%	4%	11%	79%	1%	4%	1%	6%	88%	82%	4%	3%	528	34	41	77	
		Middle		0%	1%	0%	1%	97%	4%	12%	80%	1%	3%	0%	5%	92%	87%	1%	3%	376	34	39	76	
		Richer		1%	1%	1%	3%	96%	5%	9%	82%	1%	2%	1%	4%	93%	84%	1%	8%	264	33	38	64	

Table 2.1b:

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

For surveys in the AFR D subregion, by wealth quintile and sub-regional medians.

Subregion	Country	Survey		1				2				3				4				5				Survey in analysis?
				BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DTP before MCV	last DTP same day as MCV	last DTP after MCV	N of children with data on DTPw	DTP weeks median	75th %ile	90th %ile	
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Sierra_Leone	DHS5	Poorest		6%	27%	1%	5%	67%	1%	14%	52%	7%	28%	4%	8%	60%	53%	5%	2%	150	37	57	84	y
		Poorer		3%	30%	1%	4%	65%	1%	5%	58%	4%	32%	2%	10%	56%	46%	6%	4%	153	35	56	85	
		Middle		3%	25%	2%	5%	68%	0%	5%	62%	4%	27%	4%	8%	62%	50%	8%	3%	182	37	51	85	
		Richer		2%	18%	1%	3%	78%	0%	7%	71%	2%	20%	1%	9%	70%	54%	11%	5%	191	38	62	87	
Sierra_Leone	MICS	Richest		3%	13%	0%	2%	85%	0%	0%	85%	3%	14%	0%	9%	77%	62%	9%	6%	138	34	47	85	n
		Poorest		4%	24%	1%	5%	70%	3%	11%	57%	4%	26%	3%	6%	65%	45%	13%	7%	70	35	54	80	
		Poorer		5%	15%	1%	4%	79%	7%	17%	56%	6%	17%	2%	6%	75%	49%	11%	15%	102	36	57	80	
		Middle		6%	14%	1%	6%	79%	2%	19%	57%	7%	16%	3%	4%	76%	53%	11%	12%	114	35	50	80	
Togo	MICS	Richer		5%	12%	1%	5%	82%	3%	15%	64%	6%	14%	3%	5%	78%	56%	12%	10%	98	35	47	77	y
		Richest		3%	6%	1%	3%	90%	3%	2%	85%	3%	7%	2%	2%	88%	67%	12%	9%	70	35	48	80	
		Poorest		10%	20%	2%	7%	71%	2%	17%	52%	12%	24%	3%	19%	54%	41%	7%	6%	202	39	76	89	
		Poorer		5%	18%	3%	6%	73%	1%	13%	59%	6%	20%	4%	18%	58%	45%	5%	9%	235	37	77	88	
		Middle		9%	8%	4%	5%	83%	0%	9%	73%	11%	12%	1%	23%	63%	50%	9%	4%	174	40	75	88	
		Richer		9%	4%	3%	5%	89%	0%	3%	86%	10%	7%	2%	19%	72%	66%	4%	2%	179	37	72	88	
		Richest		13%	3%	1%	3%	94%	1%	6%	87%	13%	5%	0%	14%	81%	76%	2%	3%	171	37	59	88	

Table 2.2a:

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

For surveys in the AFR E subregion, by sex and rurality; and subregional medians, upper quartiles and deciles.

Subregion	Country	Survey	1				2			3				4				5				Survey in analysis		
			BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DPT before MCV	last DPT same day as MCV	last DPT after MCV	N of children with data on DTPw	median	75th %ile		90th %ile	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19		20	21
Overall		Median	0%	4%	1%	1%	93%	1%	7%	77%	1%	5%	1%	6%	87%	84%	3%	2%	1,571	34	40	76		
		Upper quartile	1%	7%	2%	2%	95%	5%	20%	90%	1%	8%	1%	7%	92%	88%	5%	4%	2,635	35	44	80		
		Upper decile	2%	12%	3%	4%	97%	7%	22%	94%	3%	12%	2%	11%	95%	93%	6%	6%	3,395	36	46	82		
		Boys	0%	4%	1%	1%	92%	1%	6%	77%	1%	5%	1%	5%	87%	84%	3%	2%	786	34	40	76		
		Girls	0%	4%	1%	1%	93%	1%	7%	77%	1%	5%	1%	6%	87%	82%	3%	2%	771	34	40	74		
		Urban	1%	3%	0%	1%	95%	1%	3%	87%	1%	4%	1%	3%	92%	88%	2%	1%	412	34	39	67		
		Rural	0%	5%	1%	2%	92%	1%	9%	75%	1%	5%	1%	7%	86%	81%	3%	2%	1,202	34	42	78		
AFR E	Burundi	DHS6	All	0%	1%	0%	1%	98%	0%	4%	93%	0%	2%	0%	2%	96%	95%	1%	1%	1,556	34	37	41	y
			Boys	0%	1%	0%	0%	98%	1%	5%	93%	0%	1%	0%	2%	96%	95%	0%	0%	818	34	36	41	
			Girls	0%	1%	0%	1%	98%	0%	3%	94%	0%	2%	0%	2%	96%	94%	1%	1%	738	34	37	42	
			Urban	0%	1%	0%	0%	98%	0%	0%	98%	0%	2%	0%	2%	97%	96%	0%	0%	206	34	36	40	
			Rural	0%	1%	0%	1%	98%	0%	4%	93%	0%	2%	0%	2%	96%	95%	1%	1%	1,350	34	37	42	
	Burundi	MICS	All	5%	8%	1%	2%	89%	2%	11%	76%	5%	9%	2%	6%	84%	78%	2%	3%	841	35	40	65	n
			Boys	4%	8%	1%	2%	88%	2%	11%	75%	4%	9%	2%	6%	83%	78%	3%	2%	409	35	40	65	
			Girls	6%	8%	1%	2%	89%	2%	10%	77%	6%	8%	2%	6%	84%	79%	2%	3%	432	35	40	65	
			Urban	6%	8%	1%	2%	89%	0%	4%	85%	6%	9%	2%	5%	85%	82%	0%	2%	106	34	39	52	
			Rural	5%	8%	1%	2%	89%	2%	11%	76%	5%	9%	2%	6%	84%	78%	2%	3%	735	35	40	65	
	CAR	MICS	All	4%	24%	6%	13%	58%	1%	11%	46%	6%	27%	10%	13%	50%	37%	7%	6%	646	38	72	88	n
			Boys	5%	22%	6%	14%	58%	1%	11%	46%	6%	26%	10%	13%	51%	39%	6%	6%	310	38	71	87	
			Girls	4%	25%	5%	12%	57%	1%	11%	46%	5%	28%	9%	13%	50%	36%	8%	6%	336	37	73	88	
			Urban	7%	13%	4%	11%	72%	1%	7%	64%	8%	16%	7%	14%	63%	52%	5%	6%	332	37	65	87	
			Rural	3%	29%	7%	14%	50%	1%	17%	31%	4%	33%	11%	13%	43%	25%	10%	8%	314	38	75	88	
	Congo_Brazzaville	DHS6	All	3%	6%	1%	4%	89%	0%	1%	88%	3%	8%	2%	10%	80%	79%	0%	1%	1,303	31	36	82	y
			Boys	2%	7%	1%	4%	89%	0%	1%	88%	2%	9%	1%	10%	79%	79%	0%	0%	667	31	36	82	
			Girls	3%	5%	1%	5%	90%	0%	1%	88%	3%	8%	2%	11%	80%	78%	1%	1%	636	31	36	83	
			Urban	3%	3%	0%	2%	95%	0%	1%	94%	3%	4%	1%	9%	87%	86%	0%	0%	569	31	35	78	
			Rural	3%	10%	1%	8%	80%	1%	2%	78%	3%	16%	3%	13%	69%	67%	1%	1%	734	32	40	85	
	Congo_Brazzaville	DHS5	All	2%	9%	1%	5%	85%	0%	3%	82%	2%	12%	1%	15%	72%	68%	2%	2%	1,047	33	55	86	n
			Boys	2%	8%	2%	5%	85%	0%	3%	81%	2%	12%	1%	15%	72%	68%	2%	2%	504	33	54	86	
			Girls	2%	9%	1%	5%	85%	0%	2%	83%	2%	13%	1%	15%	71%	68%	2%	2%	543	32	59	86	
			Urban	1%	3%	0%	2%	95%	0%	2%	92%	1%	4%	0%	13%	82%	79%	1%	2%	791	32	46	85	
			Rural	2%	14%	2%	7%	76%	0%	3%	73%	3%	20%	2%	16%	62%	57%	3%	2%	256	33	70	87	
	Cote_divoire	DHS6	All	2%	14%	3%	7%	75%	1%	9%	66%	2%	16%	6%	14%	64%	56%	4%	4%	1,857	36	65	87	y
			Boys	1%	14%	3%	7%	76%	1%	7%	68%	2%	16%	5%	13%	65%	57%	5%	4%	910	36	65	87	
Girls			2%	15%	3%	7%	75%	1%	10%	64%	2%	17%	6%	14%	64%	55%	4%	4%	947	36	63	87		
Urban			2%	9%	1%	6%	84%	0%	5%	79%	2%	11%	4%	12%	73%	64%	5%	5%	657	36	56	87		
Rural			1%	18%	4%	8%	70%	1%	11%	58%	2%	19%	7%	15%	59%	51%	4%	4%	1,200	37	68	87		
Cote_divoire	MICS	All	5%	13%	2%	6%	79%	4%	10%	65%	5%	14%	5%	3%	78%	66%	6%	7%	1,836	35	43	68	n	
		Boys	5%	12%	2%	6%	80%	3%	10%	66%	6%	15%	4%	3%	79%	66%	7%	6%	1,003	35	44	72		
		Girls	4%	14%	1%	7%	78%	4%	9%	64%	4%	14%	6%	2%	77%	65%	4%	8%	833	35	42	65		
		Urban	5%	6%	1%	3%	90%	3%	7%	81%	6%	7%	2%	2%	89%	78%	5%	5%	876	34	40	67		
		Rural	4%	17%	2%	8%	73%	5%	12%	56%	5%	19%	6%	3%	72%	58%	6%	8%	960	35	46	68		
Ethiopia	DHS6	All	3%	27%	7%	12%	54%	5%	32%	18%	4%	30%	10%	12%	48%	42%	4%	2%	943	34	53	87	n	
		Boys	3%	29%	7%	12%	53%	5%	32%	16%	3%	31%	10%	12%	47%	41%	4%	1%	469	34	53	87		
		Girls	3%	26%	7%	13%	55%	4%	31%	20%	5%	29%	10%	12%	49%	43%	3%	3%	474	34	53	87		
		Urban	3%	14%	5%	10%	71%	4%	28%	39%	3%	16%	9%	10%	66%	64%	1%	1%	364	33	43	86		
		Rural	3%	29%	7%	13%	51%	5%	34%	13%	4%	32%	10%	13%	45%	38%	5%	2%	579	34	57	87		

Table 2.2a:

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

For surveys in the AFR E subregion, by sex and rurality; and subregional medians, upper quartiles and deciles.

Subregion	Country	Survey	1				2				3				4				5				Survey in analysis?
			BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DPT before MCV	last DPT same day as MCV	last DPT after MCV	N of children with data on DTPw	median	75th %ile	90th %ile	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Ethiopia	DHS5	All	3%	43%	4%	12%	41%	1%	29%	11%	10%	53%	4%	16%	27%	20%	4%	3%	767	36	78	87	n
		Boys	4%	43%	4%	12%	42%	1%	29%	12%	10%	52%	5%	17%	27%	19%	4%	3%	373	36	80	87	
		Girls	3%	43%	4%	12%	41%	1%	29%	10%	9%	53%	4%	16%	27%	21%	4%	2%	394	36	76	87	
		Urban	4%	19%	4%	8%	69%	2%	34%	34%	8%	24%	4%	10%	62%	56%	2%	4%	252	33	41	79	
		Rural	3%	45%	4%	12%	39%	1%	30%	8%	10%	55%	4%	17%	24%	17%	4%	3%	515	39	80	87	
Kenya	DHS5	All	0%	5%	1%	1%	93%	5%	17%	71%	1%	6%	1%	7%	87%	84%	2%	2%	1,480	34	40	80	y
		Boys	0%	4%	1%	2%	93%	5%	18%	70%	0%	5%	0%	7%	88%	86%	1%	1%	736	35	40	76	
		Girls	0%	6%	1%	1%	92%	5%	15%	72%	1%	7%	1%	7%	86%	81%	3%	2%	744	34	40	84	
		Urban	0%	4%	0%	1%	95%	2%	11%	81%	0%	4%	1%	3%	92%	92%	1%	0%	276	34	37	48	
		Rural	0%	5%	1%	1%	92%	5%	17%	69%	1%	6%	1%	8%	86%	82%	2%	2%	1,204	35	43	84	
Lesotho	DHS6	All	1%	5%	1%	1%	93%	4%	13%	76%	1%	6%	0%	7%	87%	85%	1%	1%	1,215	36	45	80	y
		Boys	1%	7%	1%	1%	91%	4%	12%	75%	1%	7%	0%	7%	86%	84%	1%	0%	633	35	44	79	
		Girls	1%	4%	1%	1%	94%	5%	13%	76%	2%	4%	0%	7%	88%	86%	2%	1%	582	36	46	83	
		Urban	2%	6%	0%	0%	93%	4%	3%	86%	3%	7%	0%	4%	89%	88%	1%	0%	175	35	42	74	
		Rural	1%	5%	2%	1%	93%	4%	15%	73%	1%	5%	1%	8%	86%	84%	2%	1%	1,040	36	46	83	
Malawi	DHS6	All	0%	4%	1%	0%	95%	6%	28%	62%	1%	3%	0%	2%	94%	89%	2%	3%	5,587	35	39	53	y
		Boys	0%	4%	1%	0%	95%	6%	27%	62%	0%	4%	0%	2%	94%	90%	2%	2%	2,718	35	39	53	
		Girls	0%	3%	1%	0%	95%	5%	29%	61%	1%	3%	0%	2%	94%	89%	2%	3%	2,869	35	39	53	
		Urban	0%	2%	0%	1%	97%	2%	14%	80%	1%	2%	0%	1%	97%	94%	1%	1%	432	35	39	44	
		Rural	0%	4%	1%	0%	95%	6%	30%	59%	0%	4%	0%	3%	93%	89%	2%	3%	5,155	35	39	56	
Malawi	MICS	All	0%	3%	2%	1%	94%	15%	32%	47%	1%	3%	1%	4%	93%	83%	5%	5%	6,723	35	42	65	n
		Boys	0%	3%	2%	1%	94%	15%	32%	47%	1%	3%	0%	4%	92%	83%	5%	4%	3,368	35	42	67	
		Girls	0%	2%	2%	1%	95%	15%	32%	48%	1%	2%	1%	3%	93%	83%	5%	5%	3,355	35	42	63	
		Urban	0%	3%	1%	0%	96%	11%	25%	59%	0%	3%	0%	2%	95%	89%	3%	3%	699	35	40	52	
		Rural	0%	3%	2%	1%	94%	15%	34%	45%	1%	3%	1%	4%	92%	82%	5%	5%	6,024	35	43	67	
Mozambique	DHS6	All	0%	8%	4%	1%	86%	1%	4%	81%	1%	8%	1%	6%	85%	74%	6%	5%	3,274	33	44	77	y
		Boys	0%	8%	4%	1%	87%	0%	5%	82%	1%	7%	1%	5%	86%	75%	6%	6%	1,650	33	43	76	
		Girls	0%	8%	5%	2%	85%	1%	4%	80%	0%	9%	1%	7%	83%	73%	6%	5%	1,624	33	45	78	
		Urban	1%	4%	3%	1%	92%	1%	1%	90%	1%	4%	1%	3%	92%	85%	3%	5%	1,056	32	39	65	
		Rural	0%	10%	5%	2%	84%	1%	6%	77%	1%	10%	1%	7%	82%	69%	7%	6%	2,218	34	46	79	
Mozambique	MICS	All	2%	13%	4%	3%	81%	1%	9%	71%	3%	13%	2%	11%	74%	63%	6%	5%	4,052	33	50	83	n
		Boys	2%	11%	4%	2%	82%	1%	9%	73%	3%	12%	2%	10%	76%	66%	5%	5%	1,961	33	48	83	
		Girls	2%	14%	4%	3%	79%	1%	9%	69%	3%	14%	3%	11%	72%	60%	6%	6%	2,090	34	52	84	
		Urban	3%	8%	3%	2%	87%	0%	4%	83%	3%	8%	2%	8%	82%	77%	3%	2%	1,784	32	41	81	
		Rural	2%	15%	4%	3%	78%	1%	11%	66%	2%	15%	2%	12%	71%	57%	7%	6%	2,268	35	55	84	
Namibia	DHS5	All	4%	4%	2%	2%	92%	0%	1%	91%	5%	4%	1%	5%	89%	84%	3%	1%	1,152	33	37	71	y
		Boys	4%	4%	2%	2%	92%	0%	1%	91%	5%	5%	1%	5%	89%	84%	4%	1%	584	33	37	70	
		Girls	4%	4%	3%	2%	92%	0%	1%	91%	5%	4%	2%	6%	89%	84%	3%	2%	568	33	36	74	
		Urban	5%	3%	2%	2%	92%	0%	0%	92%	5%	4%	2%	4%	91%	88%	3%	0%	399	33	36	66	
		Rural	4%	4%	2%	2%	92%	0%	2%	90%	5%	5%	1%	7%	87%	81%	4%	2%	753	33	38	78	
Rwanda	DHS6	All	0%	1%	0%	1%	99%	0%	2%	96%	0%	1%	1%	3%	96%	95%	1%	1%	3,447	34	36	41	y
		Boys	0%	0%	0%	1%	99%	0%	3%	96%	0%	0%	0%	2%	97%	95%	1%	1%	1,799	34	36	40	
		Girls	0%	1%	0%	1%	98%	0%	2%	96%	0%	1%	1%	3%	96%	95%	1%	0%	1,648	34	36	43	
		Urban	0%	0%	0%	0%	99%	0%	1%	98%	0%	0%	0%	2%	98%	96%	0%	1%	424	34	36	41	
		Rural	0%	1%	0%	1%	99%	0%	3%	96%	0%	1%	1%	3%	96%	95%	1%	1%	3,023	34	36	42	

Table 2.2a:

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

For surveys in the AFR E subregion, by sex and rurality; and subregional medians, upper quartiles and deciles.

Subregion	Country	Survey	1				2				3				4				5				Survey in analysis?
			BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DPT before MCV	last DPT same day as MCV	last DPT after MCV	N of children with data on DTPw	median	75th %ile	90th %ile	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Rwanda	DHS5	All	2%	3%	1%	1%	95%	1%	8%	86%	3%	3%	1%	5%	90%	88%	1%	1%	2,533	34	39	53	n
		Boys	2%	3%	1%	1%	95%	1%	7%	87%	3%	3%	1%	6%	90%	88%	1%	1%	1,260	34	39	52	
		Girls	2%	3%	1%	1%	94%	1%	9%	85%	2%	4%	1%	5%	90%	88%	1%	1%	1,273	34	39	54	
		Urban	6%	5%	1%	3%	91%	0%	4%	87%	6%	5%	3%	6%	86%	83%	2%	1%	408	34	39	52	
		Rural	1%	3%	1%	1%	95%	1%	9%	86%	2%	3%	1%	5%	91%	89%	1%	1%	2,125	34	39	53	
Swaziland	DHS5	All	1%	4%	1%	0%	95%	0%	1%	94%	1%	4%	0%	3%	93%	89%	2%	2%	916	35	40	73	y
		Boys	1%	4%	1%	0%	95%	0%	1%	94%	1%	4%	0%	2%	93%	88%	3%	2%	455	35	39	73	
		Girls	0%	4%	1%	0%	95%	0%	1%	94%	1%	4%	0%	3%	93%	90%	1%	2%	461	35	40	73	
		Urban	1%	3%	1%	0%	96%	0%	0%	96%	1%	3%	0%	1%	96%	93%	3%	0%	176	35	39	69	
		Rural	1%	4%	1%	0%	95%	0%	1%	94%	1%	4%	0%	3%	92%	88%	2%	2%	740	35	40	74	
Tanzania	DHS6	All	0%	3%	1%	1%	95%	7%	21%	66%	1%	4%	1%	7%	89%	84%	3%	2%	2,894	36	41	69	y
		Boys	0%	3%	1%	1%	95%	8%	22%	65%	1%	4%	0%	6%	90%	85%	3%	2%	1,433	36	40	66	
		Girls	1%	3%	1%	2%	94%	7%	20%	67%	1%	4%	1%	7%	88%	82%	3%	3%	1,461	36	43	73	
		Urban	1%	1%	0%	1%	97%	3%	8%	86%	1%	2%	1%	2%	95%	92%	2%	1%	505	36	40	49	
		Rural	0%	4%	1%	1%	94%	8%	24%	62%	1%	4%	1%	8%	88%	82%	3%	3%	2,389	36	42	78	
Uganda	DHS6	All	1%	4%	1%	2%	93%	2%	22%	69%	1%	5%	1%	11%	84%	71%	10%	3%	1,610	35	47	83	y
		Boys	1%	4%	1%	2%	93%	2%	23%	68%	1%	5%	1%	10%	84%	71%	10%	3%	784	35	47	82	
		Girls	0%	4%	1%	2%	93%	2%	21%	70%	1%	5%	1%	11%	83%	71%	9%	3%	826	35	47	83	
		Urban	0%	3%	0%	1%	96%	1%	7%	87%	1%	4%	0%	7%	89%	85%	2%	2%	343	34	44	72	
		Rural	1%	4%	1%	2%	93%	2%	24%	66%	1%	5%	1%	11%	83%	69%	11%	3%	1,267	35	49	83	
Uganda	DHS5	All	1%	7%	2%	2%	90%	3%	33%	54%	1%	7%	2%	11%	80%	60%	12%	8%	1,502	35	50	84	n
		Boys	1%	7%	2%	2%	90%	4%	32%	53%	1%	7%	2%	12%	79%	60%	12%	8%	720	35	51	84	
		Girls	0%	6%	2%	2%	90%	2%	34%	54%	1%	7%	2%	11%	81%	61%	12%	8%	782	35	50	83	
		Urban	0%	5%	1%	1%	93%	2%	15%	76%	0%	4%	1%	6%	88%	76%	6%	6%	161	34	44	69	
		Rural	1%	7%	2%	2%	89%	3%	35%	51%	1%	7%	2%	12%	79%	58%	13%	8%	1,341	35	51	84	
Zambia	DHS5	All	0%	7%	2%	2%	89%	12%	21%	57%	0%	7%	2%	5%	86%	74%	6%	6%	1,586	34	44	78	y
		Boys	0%	7%	2%	1%	89%	11%	22%	56%	1%	7%	2%	5%	86%	72%	7%	7%	788	34	47	80	
		Girls	0%	7%	2%	2%	89%	12%	20%	58%	0%	7%	2%	5%	87%	75%	5%	6%	798	34	42	74	
		Urban	0%	6%	1%	1%	92%	6%	8%	78%	0%	6%	1%	5%	88%	83%	3%	2%	490	34	40	77	
		Rural	0%	8%	2%	2%	88%	14%	26%	48%	1%	8%	2%	5%	86%	70%	7%	8%	1,096	34	47	78	
Zimbabwe	DHS6	All	0%	14%	1%	1%	84%	2%	4%	78%	0%	14%	1%	3%	82%	69%	6%	8%	895	29	40	75	y
		Boys	0%	13%	1%	2%	84%	2%	4%	79%	0%	14%	1%	3%	82%	69%	5%	8%	464	29	42	76	
		Girls	0%	14%	1%	1%	84%	2%	4%	78%	0%	14%	1%	2%	82%	69%	6%	7%	431	29	39	74	
		Urban	0%	12%	1%	1%	86%	1%	3%	82%	0%	13%	1%	2%	85%	76%	3%	5%	243	28	36	69	
		Rural	0%	14%	1%	2%	83%	2%	5%	77%	0%	15%	1%	3%	81%	66%	7%	8%	652	29	43	76	
Zimbabwe	MICS	All	1%	6%	0%	1%	92%	3%	3%	87%	2%	7%	0%	1%	92%	78%	5%	9%	2,047	28	43	79	n
		Boys	1%	6%	0%	1%	92%	3%	3%	86%	2%	7%	0%	1%	92%	78%	4%	9%	1,027	28	44	79	
		Girls	1%	6%	0%	1%	93%	2%	2%	88%	2%	7%	0%	1%	91%	77%	6%	8%	1,020	28	42	79	
		Urban	1%	3%	1%	1%	96%	2%	0%	94%	2%	3%	0%	1%	96%	88%	1%	7%	552	27	36	78	
		Rural	1%	8%	0%	1%	91%	3%	4%	84%	2%	8%	0%	1%	90%	74%	7%	9%	1,495	29	47	81	
Zimbabwe	DHS5	All	0%	30%	1%	2%	67%	1%	3%	63%	0%	30%	2%	8%	59%	44%	5%	11%	1,244	30	56	80	n
		Boys	0%	28%	1%	2%	69%	1%	2%	65%	0%	29%	2%	8%	61%	45%	5%	12%	617	30	54	79	
		Girls	0%	31%	1%	3%	65%	1%	3%	61%	0%	32%	2%	9%	57%	43%	5%	9%	627	30	59	81	
		Urban	0%	32%	1%	2%	66%	1%	0%	64%	0%	32%	2%	6%	60%	50%	1%	9%	318	28	45	80	
		Rural	0%	29%	1%	3%	67%	1%	4%	62%	1%	30%	2%	9%	59%	41%	7%	11%	926	30	61	80	

Table 2.2b:

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

For surveys in the AFR E subregion by wealth quintile; and sub-regional medians.

Subregion	Country	Survey	1				2				3				4				5				Survey in analysis?	
			BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DTP before MCV	last DTP same day as MCV	last DTP after MCV	N of children with data on DTPw	median DTP weeks	75th %ile	90th %ile		
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		21
Overall		Poorest	0%	7%	2%	2%	89%	1%	10%	71%	1%	8%	1%	8%	82%	74%	4%	3%	367	35	46	82		
		Poorer	0%	5%	1%	1%	92%	2%	8%	74%	1%	5%	1%	7%	86%	82%	3%	2%	329	35	43	81		
		Middle	0%	4%	1%	1%	93%	1%	7%	79%	1%	4%	1%	5%	88%	84%	2%	2%	317	34	40	74		
		Richer	0%	3%	1%	1%	94%	1%	5%	83%	1%	4%	0%	4%	91%	88%	2%	1%	295	34	39	68		
		Richest	1%	3%	0%	1%	95%	1%	3%	87%	1%	3%	0%	2%	93%	91%	1%	1%	260	34	37	57		
AFR E	Burundi	DHS6	Poorest	0%	2%	1%	1%	96%	1%	5%	90%	0%	3%	0%	3%	93%	92%	2%	0%	301	34	37	45	y
			Poorer	0%	1%	1%	0%	98%	0%	5%	93%	0%	1%	0%	3%	96%	95%	0%	0%	326	34	37	40	
			Middle	0%	1%	0%	0%	99%	0%	4%	95%	0%	1%	0%	1%	98%	95%	2%	1%	310	34	36	41	
			Richer	0%	1%	0%	0%	98%	0%	4%	94%	1%	2%	0%	1%	97%	95%	1%	1%	299	34	37	41	
			Richest	0%	1%	0%	1%	98%	1%	3%	95%	1%	2%	0%	1%	97%	95%	0%	1%	320	34	36	41	
	Burundi	MICS	Poorest	4%	10%	1%	2%	86%	4%	12%	71%	4%	11%	2%	6%	82%	77%	4%	1%	135	35	41	63	n
			Poorer	5%	7%	1%	1%	90%	2%	11%	77%	5%	8%	1%	6%	86%	80%	3%	3%	183	35	39	61	
			Middle	5%	7%	2%	1%	91%	1%	13%	76%	6%	7%	1%	7%	85%	78%	3%	4%	173	35	42	78	
			Richer	5%	9%	0%	3%	88%	1%	10%	77%	4%	9%	3%	5%	84%	80%	1%	3%	161	34	39	61	
			Richest	5%	8%	1%	4%	87%	0%	6%	81%	5%	8%	4%	7%	81%	77%	0%	4%	189	35	39	65	
	CAR	MICS	Poorest	4%	34%	7%	17%	42%	1%	18%	23%	5%	40%	11%	13%	36%	23%	9%	4%	91	41	75	89	n
			Poorer	4%	32%	8%	14%	47%	1%	14%	32%	6%	34%	12%	15%	39%	19%	8%	12%	91	40	80	89	
			Middle	3%	23%	5%	13%	59%	0%	13%	46%	4%	26%	10%	13%	51%	34%	9%	8%	131	38	75	87	
			Richer	4%	14%	5%	10%	71%	2%	11%	57%	5%	17%	7%	14%	62%	50%	6%	7%	176	37	62	86	
			Richest	7%	11%	3%	10%	76%	1%	6%	69%	9%	13%	8%	11%	68%	56%	8%	4%	157	36	62	85	
	Congo_Brazzaville	DHS6	Poorest	3%	14%	2%	9%	75%	1%	2%	72%	3%	20%	3%	13%	63%	61%	1%	1%	359	32	46	86	y
			Poorer	1%	4%	1%	6%	89%	0%	1%	88%	2%	9%	2%	9%	81%	79%	1%	0%	379	31	35	82	
			Middle	6%	4%	0%	1%	94%	1%	3%	91%	5%	5%	0%	11%	84%	84%	0%	0%	199	32	37	83	
			Richer	1%	3%	0%	3%	94%	0%	0%	94%	2%	4%	2%	11%	83%	83%	0%	0%	205	31	36	83	
			Richest	2%	0%	0%	1%	99%	0%	0%	99%	2%	0%	1%	7%	92%	91%	0%	1%	161	31	34	56	
Congo_Brazzaville	DHS5	Poorest	4%	23%	4%	10%	63%	0%	4%	59%	5%	31%	2%	15%	52%	45%	4%	3%	99	32	78	87	n	
		Poorer	1%	10%	1%	5%	84%	0%	2%	82%	2%	12%	2%	17%	69%	65%	2%	2%	176	33	67	86		
		Middle	1%	3%	0%	5%	91%	0%	5%	86%	1%	8%	1%	18%	73%	73%	1%	0%	273	34	70	86		
		Richer	1%	2%	0%	2%	96%	0%	2%	94%	1%	4%	1%	14%	82%	79%	2%	2%	274	32	43	86		
		Richest	1%	1%	1%	1%	97%	0%	0%	97%	1%	2%	0%	9%	89%	86%	1%	3%	225	32	40	83		
Cote_dIvoire	DHS6	Poorest	2%	22%	4%	8%	66%	1%	12%	53%	2%	22%	8%	15%	55%	45%	5%	5%	374	38	69	88	y	
		Poorer	1%	14%	3%	7%	76%	1%	10%	64%	2%	16%	5%	15%	64%	57%	3%	3%	445	36	72	88		
		Middle	2%	17%	3%	7%	72%	0%	9%	62%	3%	19%	5%	15%	61%	52%	5%	3%	416	36	69	87		
		Richer	3%	9%	2%	8%	81%	0%	6%	75%	3%	13%	4%	11%	71%	63%	5%	4%	334	37	63	87		
		Richest	1%	6%	1%	6%	87%	0%	4%	83%	2%	7%	5%	10%	78%	68%	4%	6%	288	36	48	85		
Cote_dIvoire	MICS	Poorest	5%	26%	3%	11%	60%	4%	14%	42%	6%	29%	9%	5%	58%	45%	5%	8%	269	35	47	71	n	
		Poorer	4%	14%	2%	8%	76%	5%	14%	56%	4%	17%	6%	2%	75%	59%	7%	9%	365	36	48	75		
		Middle	4%	9%	1%	4%	86%	4%	12%	70%	5%	9%	4%	3%	84%	72%	6%	6%	399	35	41	66		
		Richer	5%	7%	1%	4%	89%	3%	6%	79%	5%	8%	3%	2%	87%	72%	8%	8%	431	34	41	69		
		Richest	5%	3%	0%	1%	96%	3%	4%	89%	5%	4%	1%	1%	94%	89%	3%	3%	372	34	40	61		
Ethiopia	DHS6	Poorest	2%	35%	6%	14%	45%	4%	31%	10%	4%	39%	10%	13%	38%	29%	6%	3%	133	35	71	88	n	
		Poorer	3%	29%	7%	14%	50%	3%	30%	17%	4%	32%	11%	13%	43%	38%	3%	2%	129	34	60	88		
		Middle	3%	29%	6%	12%	52%	8%	31%	13%	4%	32%	10%	12%	46%	40%	5%	2%	120	34	54	88		
		Richer	4%	23%	8%	12%	57%	5%	40%	11%	4%	27%	9%	14%	50%	41%	7%	2%	157	34	53	85		
		Richest	4%	16%	6%	8%	70%	4%	29%	37%	4%	15%	9%	7%	69%	65%	1%	2%	404	33	42	83		

Table 2.2b:

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

For surveys in the AFR E subregion by wealth quintile; and sub-regional medians.

Subregion	Country	Survey	1				2				3				4				5				Survey in analysis?
			BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DPT before MCV	last DPT same day as MCV	last DPT after MCV	N of children with data on DTPw	median	75th %ile	90th %ile	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Ethiopia	DHSS	Poorest	3%	57%	4%	11%	29%	1%	23%	5%	10%	66%	3%	13%	17%	11%	3%	3%	101	37	80	87	n
		Poorer	3%	45%	3%	13%	39%	1%	30%	8%	10%	56%	4%	16%	23%	18%	3%	3%	110	37	77	88	
		Middle	3%	43%	4%	13%	40%	1%	29%	9%	7%	52%	5%	17%	26%	19%	3%	3%	132	40	80	87	
		Richer	4%	36%	4%	14%	46%	1%	35%	9%	12%	47%	6%	19%	28%	17%	8%	3%	111	39	80	87	
		Richest	4%	28%	5%	9%	58%	2%	33%	23%	8%	35%	4%	14%	47%	41%	4%	2%	313	34	60	85	
Kenya	DHSS	Poorest	0%	8%	2%	2%	88%	5%	24%	59%	1%	10%	1%	10%	80%	75%	3%	2%	401	35	46	86	y
		Poorer	0%	3%	1%	1%	95%	9%	17%	68%	0%	4%	0%	9%	86%	82%	2%	3%	304	35	45	87	
		Middle	0%	3%	1%	2%	93%	5%	20%	68%	2%	4%	1%	6%	89%	86%	1%	2%	297	35	40	73	
		Richer	1%	4%	1%	1%	94%	2%	9%	82%	1%	5%	0%	4%	91%	90%	1%	0%	246	34	38	47	
		Richest	0%	4%	0%	0%	95%	2%	6%	87%	0%	4%	1%	4%	91%	89%	1%	1%	232	34	37	58	
Lesotho	DHS6	Poorest	1%	8%	2%	1%	89%	5%	22%	62%	1%	9%	0%	10%	81%	78%	2%	0%	349	37	57	85	y
		Poorer	1%	5%	1%	1%	93%	7%	13%	73%	0%	5%	1%	9%	85%	84%	1%	1%	276	36	50	85	
		Middle	1%	4%	2%	1%	93%	4%	12%	77%	1%	4%	1%	6%	89%	87%	1%	1%	233	36	46	76	
		Richer	2%	3%	1%	1%	95%	3%	8%	84%	2%	4%	0%	5%	90%	87%	2%	1%	200	35	41	78	
		Richest	1%	5%	0%	0%	94%	3%	5%	87%	2%	5%	0%	4%	91%	91%	0%	0%	157	35	39	74	
Malawi	DHS6	Poorest	0%	4%	2%	0%	94%	6%	34%	53%	1%	4%	0%	3%	92%	86%	2%	4%	1,139	35	40	62	y
		Poorer	0%	5%	1%	1%	94%	6%	30%	57%	1%	5%	1%	3%	92%	87%	2%	2%	1,225	34	39	55	
		Middle	0%	3%	0%	0%	96%	7%	28%	61%	0%	3%	0%	3%	94%	90%	2%	1%	1,357	35	40	53	
		Richer	0%	2%	1%	0%	97%	5%	27%	64%	0%	2%	0%	2%	95%	92%	1%	3%	1,127	35	39	49	
		Richest	0%	3%	0%	0%	97%	3%	16%	78%	0%	3%	0%	1%	96%	93%	1%	2%	739	35	39	48	
Malawi	MICS	Poorest	0%	3%	2%	1%	94%	16%	36%	42%	1%	3%	1%	5%	91%	78%	7%	6%	1,311	35	44	67	n
		Poorer	0%	2%	2%	1%	95%	16%	36%	43%	0%	3%	1%	5%	92%	81%	6%	5%	1,407	35	43	69	
		Middle	0%	3%	2%	1%	95%	17%	34%	44%	1%	3%	1%	4%	93%	83%	5%	5%	1,449	35	43	67	
		Richer	1%	4%	2%	1%	93%	15%	30%	48%	1%	4%	1%	3%	92%	82%	5%	5%	1,356	35	41	61	
		Richest	0%	2%	2%	0%	96%	11%	25%	60%	0%	2%	0%	2%	95%	90%	2%	4%	1,200	35	40	53	
Mozambique	DHS6	Poorest	0%	14%	6%	1%	79%	2%	7%	70%	1%	13%	2%	8%	76%	61%	8%	7%	520	35	51	82	y
		Poorer	0%	9%	7%	2%	83%	0%	6%	76%	0%	10%	1%	9%	80%	64%	10%	6%	602	35	51	82	
		Middle	0%	7%	4%	2%	88%	1%	6%	82%	0%	8%	1%	5%	87%	72%	6%	8%	680	33	45	76	
		Richer	0%	5%	3%	1%	92%	0%	2%	89%	1%	4%	1%	3%	91%	85%	3%	3%	794	33	40	62	
		Richest	1%	3%	2%	1%	93%	0%	0%	92%	1%	3%	1%	2%	93%	91%	1%	1%	678	32	36	52	
Mozambique	MICS	Poorest	2%	19%	5%	4%	71%	1%	14%	56%	3%	20%	3%	14%	62%	47%	9%	7%	554	35	60	84	n
		Poorer	1%	16%	3%	3%	78%	1%	14%	62%	2%	17%	2%	10%	71%	53%	9%	9%	639	34	56	84	
		Middle	1%	10%	5%	3%	83%	2%	9%	72%	2%	10%	2%	13%	75%	63%	7%	5%	755	35	52	84	
		Richer	2%	9%	3%	2%	86%	0%	5%	81%	2%	10%	1%	9%	80%	73%	4%	3%	1,007	33	48	83	
		Richest	4%	8%	3%	1%	88%	0%	3%	85%	4%	7%	1%	6%	85%	82%	1%	2%	1,097	32	37	70	
Namibia	DHSS	Poorest	3%	7%	2%	3%	88%	0%	2%	86%	4%	8%	2%	9%	81%	73%	6%	3%	226	34	42	83	y
		Poorer	4%	4%	2%	2%	92%	0%	1%	91%	6%	5%	1%	6%	87%	84%	2%	1%	244	33	36	74	
		Middle	5%	4%	3%	2%	92%	0%	1%	91%	6%	4%	2%	6%	88%	84%	2%	2%	280	33	37	81	
		Richer	6%	3%	3%	1%	94%	0%	0%	94%	5%	3%	0%	4%	93%	90%	4%	0%	241	33	36	65	
		Richest	3%	2%	2%	2%	94%	0%	1%	93%	3%	2%	2%	2%	94%	91%	3%	0%	161	33	36	45	
Rwanda	DHS6	Poorest	0%	1%	0%	1%	98%	0%	2%	95%	1%	1%	1%	3%	95%	93%	1%	1%	773	34	36	44	y
		Poorer	0%	1%	0%	1%	99%	0%	2%	96%	0%	1%	1%	4%	95%	93%	1%	0%	711	34	36	44	
		Middle	0%	1%	0%	0%	99%	0%	4%	95%	0%	1%	0%	2%	97%	96%	1%	1%	711	34	36	41	
		Richer	0%	0%	0%	0%	99%	0%	2%	97%	0%	0%	0%	2%	97%	96%	0%	0%	662	34	36	40	
		Richest	0%	0%	0%	0%	99%	0%	2%	97%	0%	0%	0%	2%	98%	96%	1%	1%	590	34	35	40	

Table 2.2b:

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

For surveys in the AFR E subregion by wealth quintile; and sub-regional medians.

Subregion	Country	Survey	1				2				3				4				5				Survey in analysis?
			BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DPT before MCV	last DPT same day as MCV	last DPT after MCV	N of children with data on DTPw	median	75th %ile	90th %ile	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Rwanda	DHS5	Poorest	1%	4%	1%	1%	94%	1%	8%	86%	2%	4%	1%	5%	90%	87%	1%	2%	528	34	39	54	n
		Poorer	1%	2%	1%	1%	96%	1%	7%	87%	2%	3%	0%	6%	91%	88%	2%	1%	553	34	39	52	
		Middle	2%	2%	1%	1%	96%	0%	8%	88%	2%	3%	1%	6%	90%	88%	2%	1%	492	34	39	64	
		Richer	1%	3%	1%	1%	95%	1%	12%	81%	2%	3%	1%	6%	90%	89%	0%	1%	510	34	39	56	
		Richest	4%	5%	1%	2%	92%	1%	5%	87%	5%	5%	1%	4%	90%	87%	1%	1%	450	35	39	48	
Swaziland	DHS5	Poorest	1%	8%	1%	0%	91%	0%	3%	88%	1%	7%	0%	4%	88%	80%	4%	4%	193	35	41	74	y
		Poorer	1%	3%	0%	0%	96%	0%	2%	95%	1%	3%	0%	4%	93%	89%	3%	1%	229	35	41	79	
		Middle	0%	2%	0%	0%	97%	0%	1%	96%	0%	2%	0%	3%	94%	93%	1%	1%	172	35	40	63	
		Richer	0%	2%	1%	1%	96%	0%	0%	96%	0%	4%	0%	1%	95%	93%	1%	2%	160	35	39	72	
		Richest	1%	4%	0%	0%	96%	0%	0%	96%	0%	4%	0%	2%	95%	92%	1%	2%	162	35	39	73	
Tanzania	DHS6	Poorest	1%	7%	2%	2%	90%	8%	26%	57%	1%	7%	1%	8%	84%	77%	4%	3%	550	36	45	82	y
		Poorer	0%	4%	1%	0%	95%	8%	28%	59%	1%	4%	0%	9%	87%	81%	3%	2%	667	36	43	80	
		Middle	0%	2%	1%	2%	95%	12%	20%	63%	1%	3%	1%	7%	89%	84%	2%	3%	676	36	41	66	
		Richer	0%	2%	0%	1%	97%	3%	17%	77%	0%	2%	1%	5%	92%	88%	3%	1%	629	36	40	53	
		Richest	1%	1%	0%	0%	99%	2%	9%	88%	1%	1%	0%	2%	97%	93%	2%	2%	372	36	40	52	
Uganda	DHS6	Poorest	1%	3%	1%	2%	94%	1%	19%	74%	1%	4%	1%	13%	82%	65%	14%	3%	348	35	48	84	y
		Poorer	0%	5%	2%	1%	92%	2%	23%	67%	1%	6%	0%	13%	81%	67%	9%	4%	313	36	55	85	
		Middle	1%	6%	1%	3%	90%	2%	26%	62%	1%	8%	1%	9%	82%	70%	9%	3%	324	36	46	81	
		Richer	1%	3%	1%	1%	94%	2%	26%	66%	1%	4%	1%	10%	85%	70%	10%	4%	291	34	47	83	
		Richest	1%	3%	1%	1%	95%	2%	15%	78%	1%	4%	0%	8%	88%	82%	5%	1%	334	35	44	78	
Uganda	DHS5	Poorest	1%	5%	2%	2%	91%	2%	26%	64%	2%	6%	1%	12%	81%	57%	16%	8%	279	35	49	81	n
		Poorer	0%	6%	2%	2%	90%	3%	36%	50%	1%	6%	2%	12%	80%	57%	13%	9%	312	36	50	85	
		Middle	1%	8%	2%	1%	89%	3%	38%	48%	1%	7%	2%	14%	76%	60%	9%	8%	330	36	56	85	
		Richer	1%	8%	1%	2%	89%	3%	38%	48%	1%	8%	2%	10%	80%	61%	13%	6%	311	35	49	81	
		Richest	1%	7%	2%	2%	90%	3%	24%	63%	1%	7%	2%	7%	84%	67%	10%	8%	270	34	45	80	
Zambia	DHS5	Poorest	0%	5%	2%	1%	92%	18%	28%	46%	1%	5%	1%	4%	90%	70%	11%	9%	376	34	45	73	y
		Poorer	0%	10%	3%	2%	85%	12%	27%	47%	0%	10%	2%	6%	82%	67%	8%	7%	332	34	48	82	
		Middle	1%	9%	2%	3%	86%	13%	25%	47%	1%	9%	3%	5%	83%	69%	2%	11%	350	34	47	78	
		Richer	0%	5%	2%	0%	92%	6%	12%	74%	0%	5%	0%	7%	88%	84%	3%	1%	321	34	43	81	
		Richest	0%	5%	0%	1%	93%	5%	6%	83%	0%	5%	2%	3%	91%	85%	3%	3%	207	34	37	72	
Zimbabwe	DHS6	Poorest	0%	16%	1%	3%	80%	1%	6%	73%	1%	16%	3%	3%	78%	59%	10%	9%	223	30	48	78	y
		Poorer	0%	15%	1%	1%	83%	3%	5%	75%	0%	15%	1%	4%	80%	65%	5%	9%	184	30	42	77	
		Middle	0%	12%	1%	1%	85%	2%	3%	81%	0%	13%	0%	2%	85%	68%	9%	8%	159	28	38	71	
		Richer	0%	12%	1%	1%	87%	1%	3%	83%	0%	12%	1%	3%	84%	76%	2%	7%	181	28	38	72	
		Richest	0%	13%	0%	1%	86%	2%	3%	81%	0%	14%	1%	2%	84%	78%	1%	5%	148	29	36	64	
Zimbabwe	MICS	Poorest	1%	10%	0%	1%	89%	2%	5%	81%	1%	11%	0%	2%	87%	68%	9%	10%	486	30	51	81	n
		Poorer	1%	8%	0%	1%	91%	3%	4%	83%	2%	9%	0%	1%	89%	73%	7%	9%	435	29	48	81	
		Middle	2%	6%	0%	1%	93%	3%	2%	88%	2%	6%	1%	0%	93%	77%	6%	10%	420	29	46	79	
		Richer	2%	3%	1%	1%	96%	4%	0%	92%	2%	3%	1%	1%	95%	83%	2%	9%	358	28	41	79	
		Richest	1%	2%	1%	1%	96%	2%	0%	94%	2%	2%	0%	1%	97%	91%	1%	5%	348	27	33	74	
Zimbabwe	DHS5	Poorest	1%	26%	2%	3%	69%	2%	5%	62%	1%	27%	2%	12%	59%	35%	10%	13%	320	31	67	80	n
		Poorer	0%	32%	1%	3%	64%	1%	4%	59%	1%	33%	2%	8%	56%	42%	5%	10%	272	31	56	80	
		Middle	0%	27%	2%	2%	70%	1%	3%	67%	0%	27%	2%	10%	62%	44%	5%	12%	236	30	62	82	
		Richer	1%	34%	1%	2%	64%	1%	0%	63%	1%	34%	2%	6%	58%	49%	1%	7%	230	29	43	78	
		Richest	0%	30%	0%	2%	68%	1%	0%	66%	0%	30%	2%	6%	62%	51%	1%	10%	186	28	43	80	

Table 2.3a:

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

For surveys in the AMR B & D subregions, by sex and rurality; and subregional medians, upper quartiles and deciles.

Subregion	Country	Survey	1				2				3				4				5				Survey in analysis?	
			BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT on same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DPT before MCV	last DTP on same day as MCV	last DPT after MCV	N of children with data on DTPw	median	75th %ile	90th %ile		
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		21
Overall		Median	3%	5%	1%	2%	89%	3%	4%	78%	4%	5%	1%	6%	85%	78%	2%	5%	1,666	45	55	80		
		Upper quartile	5%	8%	6%	2%	93%	4%	8%	86%	6%	7%	2%	7%	90%	83%	4%	9%	3,977	46	57	84		
		Upper decile	7%	10%	86%	3%	96%	5%	19%	89%	7%	10%	9%	8%	93%	86%	6%	12%	7,079	47	66	86		
		Boys	3%	5%	2%	1%	89%	2%	4%	77%	4%	4%	1%	5%	84%	76%	2%	4%	821	45	54	81		
		Girls	3%	5%	2%	2%	90%	3%	4%	78%	4%	6%	1%	6%	85%	77%	2%	5%	845	45	55	81		
		Urban	3%	5%	1%	1%	90%	2%	3%	82%	3%	5%	1%	7%	86%	78%	2%	3%	560	45	56	81		
		Rural	4%	3%	2%	2%	88%	4%	7%	72%	4%	4%	1%	6%	84%	77%	2%	5%	1,180	45	54	80		
AMR B	Belize	MICS	All	8%	10%	0%	1%	89%	4%	10%	74%	9%	11%	0%	4%	85%	72%	3%	10%	245	44	50	79	y
			Boys	6%	10%	0%	1%	89%	4%	9%	75%	7%	12%	0%	4%	84%	72%	2%	10%	115	44	50	81	
			Girls	9%	9%	0%	1%	89%	4%	11%	74%	11%	10%	0%	4%	85%	71%	3%	11%	130	44	50	79	
			Urban	9%	9%	0%	1%	90%	4%	8%	78%	11%	10%	1%	4%	86%	73%	1%	12%	96	45	52	79	
			Rural	7%	11%	0%	1%	88%	4%	12%	72%	8%	12%	0%	4%	84%	71%	4%	9%	149	44	50	79	
	Colombia	DHS6	All	3%	2%	2%	1%	95%	2%	4%	89%	4%	2%	1%	3%	93%	86%	3%	4%	7,079	45	52	77	y
			Boys	3%	2%	2%	1%	95%	2%	4%	89%	4%	3%	1%	4%	93%	86%	3%	4%	3,608	45	53	79	
			Girls	3%	2%	2%	1%	95%	2%	4%	89%	3%	2%	1%	3%	93%	86%	3%	4%	3,471	45	52	74	
			Urban	3%	3%	1%	1%	95%	1%	3%	91%	3%	3%	1%	3%	93%	87%	3%	3%	4,480	45	52	75	
			Rural	4%	1%	3%	1%	94%	4%	7%	84%	4%	2%	1%	5%	93%	84%	4%	5%	2,599	45	53	80	
	Colombia	DHS5	All	8%	1%	2%	1%	95%	6%	8%	81%	8%	2%	1%	3%	95%	66%	16%	13%	4,278	46	70	84	n
			Boys	8%	1%	3%	1%	95%	7%	8%	81%	8%	2%	1%	2%	95%	66%	16%	13%	2,124	45	69	83	
			Girls	8%	2%	2%	1%	96%	6%	8%	81%	8%	2%	1%	3%	95%	65%	16%	14%	2,154	46	72	85	
			Urban	8%	1%	2%	1%	97%	4%	7%	85%	8%	1%	1%	2%	96%	67%	17%	12%	3,033	45	70	84	
			Rural	9%	2%	4%	1%	93%	12%	11%	70%	9%	3%	1%	4%	92%	62%	13%	17%	1,245	46	71	84	
	Dominican_Rep	DHS5	All	6%	5%	1%	2%	91%	2%	3%	86%	6%	6%	1%	8%	85%	72%	6%	7%	2,916	44	66	86	y
			Boys	5%	5%	1%	2%	91%	2%	4%	86%	6%	6%	1%	8%	84%	72%	7%	6%	1,516	44	66	86	
			Girls	6%	5%	2%	2%	91%	2%	3%	85%	7%	6%	1%	8%	85%	71%	5%	8%	1,400	45	66	86	
			Urban	6%	5%	1%	2%	92%	1%	4%	87%	7%	6%	1%	7%	86%	73%	6%	7%	1,676	44	62	86	
			Rural	5%	6%	1%	3%	90%	3%	3%	84%	6%	8%	1%	10%	81%	68%	6%	7%	1,240	45	70	86	
	Guyana	DHS5	All	1%	9%	1%	2%	89%	3%	4%	82%	2%	10%	0%	6%	84%	78%	1%	5%	884	45	53	83	y
			Boys	1%	10%	1%	1%	88%	2%	4%	82%	2%	10%	1%	5%	84%	78%	2%	4%	441	45	53	83	
			Girls	1%	7%	1%	2%	90%	3%	4%	83%	1%	9%	0%	7%	84%	78%	0%	5%	443	45	54	82	
			Urban	1%	5%	1%	0%	94%	3%	1%	90%	1%	5%	0%	8%	87%	84%	0%	3%	185	45	56	83	
			Rural	1%	10%	1%	2%	87%	3%	5%	80%	2%	11%	0%	6%	83%	77%	1%	5%	699	45	53	83	
	Guyana	MICS	All	2%	3%	0%	2%	95%	4%	6%	86%	3%	3%	1%	1%	95%	77%	3%	15%	694	45	56	79	n
			Boys	1%	4%	0%	1%	95%	3%	6%	86%	2%	4%	1%	0%	95%	77%	3%	15%	375	45	55	79	
			Girls	2%	2%	0%	2%	96%	5%	5%	85%	3%	2%	1%	1%	96%	77%	3%	16%	317	45	58	82	
			Urban	2%	1%	1%	2%	96%	2%	4%	91%	2%	3%	0%	0%	96%	74%	0%	23%	82	46	62	82	
			Rural	2%	3%	0%	2%	95%	5%	6%	84%	3%	3%	2%	1%	95%	78%	4%	13%	612	45	56	79	
Honduras	DHS6	All	1%	0%	1%	0%	99%	3%	6%	90%	2%	0%	0%	2%	98%	94%	2%	2%	4,836	44	46	53	y	
		Boys	1%	0%	1%	0%	99%	3%	6%	90%	1%	0%	0%	2%	98%	95%	1%	2%	2,537	44	46	54		
		Girls	2%	0%	1%	0%	99%	3%	6%	89%	2%	0%	0%	2%	97%	93%	2%	2%	2,299	44	46	53		
		Urban	2%	0%	0%	0%	99%	1%	4%	94%	2%	0%	0%	2%	97%	93%	2%	2%	1,552	44	46	58		
		Rural	1%	0%	1%	0%	99%	5%	8%	86%	1%	0%	0%	1%	98%	95%	2%	2%	3,284	44	45	51		
Honduras	DHS5	All	2%	1%	1%	0%	98%	7%	13%	78%	3%	1%	0%	2%	97%	91%	3%	3%	4,759	44	48	67	n	
		Boys	2%	0%	2%	0%	98%	7%	13%	78%	3%	0%	0%	2%	98%	90%	4%	3%	2,443	44	48	67		
		Girls	2%	1%	1%	0%	98%	7%	13%	78%	2%	1%	0%	2%	97%	91%	2%	3%	2,316	44	48	68		
		Urban	4%	1%	1%	0%	98%	3%	9%	85%	4%	1%	0%	3%	96%	89%	4%	4%	1,307	44	49	73		
		Rural	1%	0%	2%	0%	98%	9%	15%	73%	1%	0%	0%	1%	98%	92%	3%	3%	3,452	44	47	62		

Table 2.3a:

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

For surveys in the AMR B & D subregions, by sex and rurality; and subregional medians, upper quartiles and deciles.

Subregion	Country	Survey		1				2				3				4				5				Survey in analysis?
				BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT on same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DPT before MCV	last DTP on same day as MCV	last DTP after MCV	N of children with data on DTPw	median	75th %ile	90th %ile	
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
AMR D	Jamaica	MICS	All	3%	5%	0%	3%	91%	5%	24%	63%	4%	6%	3%	3%	88%	75%	1%	12%	523	47	55	77	y
			Boys	3%	5%	0%	3%	92%	4%	22%	66%	4%	6%	2%	5%	87%	76%	1%	11%	258	47	54	75	
			Girls	3%	6%	1%	3%	91%	5%	27%	59%	4%	6%	3%	2%	89%	75%	1%	14%	265	47	55	79	
			Urban	1%	10%	0%	4%	86%	2%	8%	76%	1%	10%	4%	3%	83%	72%	0%	10%	109	46	56	77	
	Suriname	MICS	Rural	5%	3%	1%	3%	94%	8%	32%	54%	5%	3%	3%	3%	91%	76%	2%	13%	146	48	57	80	
			All	4%	5%	95%	0%	0%	0%	0%	0%	5%	3%	1%	7%	88%	79%	5%	4%	953	45	58	80	y
			Boys	2%	5%	95%	0%	0%	0%	0%	0%	3%	4%	1%	6%	89%	82%	4%	3%	466	44	57	79	
			Girls	5%	4%	96%	0%	0%	0%	0%	0%	6%	3%	1%	9%	87%	77%	5%	5%	487	45	59	81	
	Trinidad_Tobago	MICS	Urban	4%	5%	95%	0%	0%	0%	0%	0%	5%	3%	2%	8%	87%	80%	4%	3%	560	44	56	81	
			Rural	2%	3%	97%	0%	0%	0%	0%	0%	4%	2%	1%	8%	89%	78%	7%	5%	174	46	62	81	
			All	5%	14%	86%	0%	0%	0%	0%	0%	5%	5%	9%	3%	83%	67%	1%	15%	457	42	50	76	y
			Boys	4%	12%	88%	0%	0%	0%	0%	0%	5%	4%	8%	4%	84%	70%	1%	13%	233	42	53	80	
	AMR D	Bolivia	Girls	5%	15%	85%	0%	0%	0%	0%	0%	5%	6%	10%	2%	83%	65%	1%	17%	224	41	48	69	
			Urban	5%	14%	86%	0%	0%	0%	0%	0%	5%	5%	9%	3%	83%	67%	1%	15%	457	42	50	76	
			Rural	10%	10%	10%	10%	10%	1%	1%	1%	10%	10%	10%	10%	10%	1%	1%	1%	0	0	0	0	
		DHS5	All	2%	1%	1%	2%	96%	4%	6%	86%	2%	2%	1%	7%	91%	86%	2%	2%	3,117	46	57	83	y
			Boys	2%	1%	2%	1%	97%	4%	5%	88%	2%	1%	1%	8%	90%	86%	2%	2%	1,597	46	57	84	
			Girls	2%	2%	1%	2%	95%	5%	7%	84%	2%	2%	1%	6%	91%	86%	2%	3%	1,520	46	56	82	
			Urban	2%	1%	1%	2%	97%	2%	3%	92%	2%	2%	1%	7%	90%	85%	2%	3%	1,601	46	59	84	
	Haiti	DHS6	Rural	1%	2%	2%	1%	95%	7%	10%	78%	2%	2%	1%	6%	91%	87%	2%	2%	1,516	45	55	80	
			All	1%	8%	7%	3%	83%	11%	19%	52%	2%	8%	2%	18%	71%	58%	7%	6%	1,666	51	83	89	y
			Boys	1%	8%	6%	3%	83%	10%	19%	54%	2%	8%	2%	18%	71%	58%	8%	6%	821	51	83	89	
			Girls	1%	8%	7%	3%	82%	12%	20%	51%	1%	9%	2%	18%	71%	58%	7%	7%	845	52	83	88	
	Haiti	DHS5	Urban	2%	8%	4%	3%	85%	7%	14%	64%	2%	10%	1%	15%	74%	63%	4%	6%	486	53	84	89	
			Rural	0%	8%	8%	3%	82%	13%	21%	47%	1%	7%	3%	20%	70%	55%	9%	6%	1,180	51	83	88	
			All	1%	13%	10%	3%	74%	15%	17%	41%	4%	14%	2%	13%	71%	46%	12%	14%	1,250	35	65	87	n
			Boys	1%	14%	10%	3%	73%	15%	18%	40%	4%	15%	2%	13%	70%	44%	12%	13%	602	35	65	86	
	Peru	DHS6	Girls	1%	12%	11%	2%	75%	16%	16%	43%	4%	12%	2%	12%	73%	48%	12%	14%	648	35	65	87	
			Urban	1%	11%	9%	3%	77%	12%	12%	53%	5%	13%	2%	11%	75%	55%	8%	12%	477	35	62	85	
			Rural	1%	14%	11%	3%	72%	17%	20%	36%	3%	15%	3%	13%	70%	41%	14%	15%	773	36	68	87	
			All	7%	2%	5%	10%	83%	2%	3%	78%	7%	4%	9%	7%	81%	78%	1%	2%	10,838	46	56	84	y
	Peru	DHS5	Boys	7%	2%	5%	11%	82%	2%	3%	77%	7%	4%	9%	8%	80%	76%	1%	2%	5,395	46	57	85	
			Girls	7%	2%	5%	10%	83%	2%	3%	78%	7%	3%	8%	6%	82%	79%	1%	2%	5,443	45	55	83	
			Urban	7%	1%	3%	10%	85%	2%	2%	82%	7%	3%	8%	8%	80%	78%	1%	2%	5,886	46	57	85	
			Rural	7%	3%	9%	10%	78%	4%	5%	70%	7%	4%	9%	5%	82%	77%	1%	3%	4,952	45	54	82	
	Peru	DHS5	All	4%	1%	2%	1%	96%	4%	3%	89%	4%	1%	1%	9%	89%	86%	1%	2%	5,094	45	55	85	n
			Boys	4%	1%	2%	1%	96%	3%	3%	89%	4%	1%	1%	9%	89%	86%	1%	2%	2,626	45	56	85	
			Girls	4%	1%	2%	1%	96%	4%	2%	89%	4%	1%	1%	9%	89%	86%	1%	2%	2,468	45	54	84	
			Urban	4%	1%	1%	1%	97%	2%	2%	93%	4%	1%	1%	9%	89%	88%	0%	1%	2,560	45	55	85	
			Rural	4%	1%	4%	1%	94%	6%	4%	84%	4%	2%	1%	9%	89%	85%	2%	2%	2,534	45	55	84	

Table 2.3b:

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

For surveys in the AMR B & D subregions, by sex and rurality; and regional medians, upper quartiles and deciles.

Subregion	Country	Survey	1				2				3				4				5				Survey in analysis?	
			BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DPT before MCV	last DPT same day as MCV	last DPT after MCV	N of children with data on DTPw	median	75th %ile	90th %ile		
Overall		Poorest	3%	9%	4%	3%	81%	5%	7%	66%	3%	6%	1%	6%	82%	67%	2%	6%	501	45	54	79		
		Poorer	4%	5%	1%	1%	89%	2%	4%	78%	5%	4%	1%	5%	85%	78%	2%	4%	363	45	56	81		
		Middle	3%	4%	1%	2%	91%	2%	3%	82%	3%	4%	1%	5%	87%	76%	2%	4%	523	45	55	82		
		Richer	5%	3%	1%	1%	93%	1%	2%	85%	6%	3%	1%	7%	88%	83%	2%	3%	264	45	55	81		
		Richest	3%	5%	2%	0%	89%	1%	1%	84%	3%	5%	1%	6%	87%	82%	1%	3%	193	45	53	82		
AMR B	Belize	MICS	Poorest	8%	11%	1%	3%	85%	4%	16%	65%	10%	13%	0%	4%	82%	67%	1%	14%	69	44	51	73	y
			Poorer	4%	10%	0%	1%	89%	5%	6%	77%	5%	11%	0%	4%	85%	68%	5%	12%	60	44	52	81	
			Middle	9%	11%	0%	0%	89%	7%	5%	78%	9%	11%	0%	3%	86%	71%	6%	9%	44	44	49	81	
			Richer	6%	7%	0%	0%	93%	2%	11%	79%	9%	8%	0%	4%	88%	83%	0%	5%	41	44	49	75	
			Richest	14%	10%	0%	2%	88%	0%	12%	76%	14%	10%	2%	6%	83%	74%	0%	9%	31	44	49	81	
	Colombia	DHS6	Poorest	5%	2%	4%	1%	93%	5%	8%	80%	5%	2%	1%	4%	93%	83%	5%	5%	2,562	45	53	79	y
			Poorer	2%	2%	1%	1%	96%	2%	4%	90%	3%	2%	1%	4%	93%	85%	3%	4%	1,920	45	53	79	
			Middle	3%	2%	1%	1%	97%	1%	3%	93%	3%	2%	1%	3%	94%	87%	3%	4%	1,342	45	52	73	
			Richer	3%	3%	1%	1%	95%	1%	2%	92%	3%	3%	1%	2%	93%	89%	2%	3%	806	45	51	78	
			Richest	3%	4%	1%	1%	94%	1%	1%	92%	3%	4%	1%	2%	93%	87%	3%	2%	449	45	52	72	
	Colombia	DHS5	Poorest	10%	3%	5%	2%	91%	14%	12%	65%	11%	4%	1%	5%	90%	58%	13%	19%	1,057	45	70	84	n
			Poorer	8%	2%	3%	1%	95%	7%	8%	79%	8%	2%	1%	2%	95%	66%	15%	15%	1,188	46	72	84	
			Middle	8%	1%	1%	1%	97%	4%	9%	85%	8%	1%	1%	2%	96%	69%	18%	10%	972	45	70	83	
			Richer	6%	0%	1%	0%	98%	3%	5%	90%	6%	0%	0%	1%	98%	64%	20%	13%	665	46	71	84	
			Richest	6%	0%	1%	0%	98%	2%	7%	89%	6%	0%	0%	1%	98%	76%	13%	9%	396	47	69	85	
	Dominican_Rep	DHS5	Poorest	7%	9%	2%	4%	84%	2%	4%	79%	8%	11%	2%	11%	76%	62%	7%	7%	831	45	71	86	y
			Poorer	7%	5%	1%	2%	92%	2%	4%	86%	7%	6%	1%	9%	84%	73%	5%	7%	752	45	66	86	
			Middle	5%	4%	1%	2%	93%	2%	2%	89%	7%	5%	1%	7%	87%	72%	5%	10%	630	45	71	86	
			Richer	5%	3%	1%	2%	94%	1%	3%	90%	6%	3%	1%	7%	88%	73%	8%	7%	450	44	58	85	
			Richest	4%	5%	1%	0%	93%	1%	4%	89%	4%	5%	0%	3%	92%	84%	5%	3%	253	44	51	82	
Guyana	DHS5	Poorest	1%	15%	1%	3%	81%	5%	7%	69%	2%	18%	0%	6%	76%	66%	2%	8%	347	45	55	82	y	
		Poorer	1%	8%	1%	0%	91%	3%	5%	83%	2%	8%	0%	5%	87%	81%	0%	6%	158	45	56	83		
		Middle	1%	6%	0%	2%	91%	3%	2%	86%	2%	7%	1%	5%	87%	85%	1%	1%	148	44	51	83		
		Richer	1%	3%	1%	2%	95%	2%	2%	91%	1%	3%	2%	9%	86%	86%	0%	1%	113	45	50	81		
		Richest	1%	6%	2%	0%	92%	1%	1%	90%	1%	6%	0%	7%	87%	83%	0%	5%	118	45	54	85		
Guyana	MICS	Poorest	2%	3%	0%	1%	95%	8%	8%	79%	3%	3%	1%	0%	95%	77%	5%	13%	382	45	56	79	n	
		Poorer	3%	3%	0%	4%	93%	2%	6%	86%	3%	4%	2%	2%	92%	75%	4%	13%	97	45	56	80		
		Middle	2%	1%	0%	1%	98%	2%	6%	89%	2%	1%	1%	0%	98%	73%	2%	23%	99	45	59	79		
		Richer	2%	3%	0%	2%	95%	4%	3%	89%	2%	3%	2%	0%	95%	78%	0%	17%	65	46	58	83		
		Richest	0%	3%	0%	1%	96%	2%	0%	94%	2%	3%	1%	0%	96%	87%	0%	9%	51	45	53	77		
Honduras	DHS6	Poorest	1%	0%	1%	0%	99%	6%	10%	83%	1%	0%	0%	2%	98%	93%	3%	2%	1,669	44	45	52	y	
		Poorer	1%	0%	0%	0%	99%	4%	7%	89%	1%	0%	0%	1%	98%	95%	1%	2%	1,095	44	45	52		
		Middle	1%	0%	1%	0%	99%	2%	5%	92%	2%	0%	0%	2%	97%	93%	2%	2%	858	44	46	57		
		Richer	1%	0%	1%	0%	99%	1%	4%	94%	2%	0%	0%	2%	98%	93%	2%	3%	731	44	46	57		
		Richest	3%	0%	1%	0%	99%	2%	3%	94%	2%	0%	0%	1%	98%	97%	1%	1%	483	44	46	52		
Honduras	DHS5	Poorest	1%	1%	2%	0%	97%	12%	19%	66%	1%	1%	0%	1%	98%	91%	4%	3%	1,713	44	48	65	n	
		Poorer	2%	0%	1%	1%	98%	9%	14%	75%	2%	0%	1%	1%	98%	92%	3%	3%	1,216	44	47	58		
		Middle	3%	0%	1%	0%	99%	4%	9%	85%	3%	0%	0%	3%	96%	90%	3%	4%	767	44	48	68		
		Richer	4%	1%	1%	1%	98%	4%	9%	85%	4%	1%	1%	2%	97%	90%	3%	3%	626	44	48	71		
		Richest	3%	1%	1%	0%	99%	2%	9%	87%	3%	1%	0%	2%	97%	91%	2%	4%	437	45	50	75		

Table 2.3b:

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

For surveys in the AMR B & D subregions, by sex and rurality; and regional medians, upper quartiles and deciles.

Subregion	Country	Survey		1				2				3				4				5				Survey in analysis?
				BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DPT before MCV	last DPT same day as MCV	last DPT after MCV	N of children with data on DTPw	median	75th %ile	90th %ile	
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
AMR D	Jamaica	MICS	Poorest	14%	14%	14%	14%	14%	2%	2%	2%	14%	14%	14%	14%	14%	2%	2%	2%	0	0	0	0	y
			Poorer	14%	14%	14%	14%	14%	2%	2%	2%	14%	14%	14%	14%	14%	2%	2%	2%	0	0	0	0	
			Middle	3%	5%	0%	3%	91%	5%	24%	63%	4%	6%	3%	3%	88%	75%	1%	12%	523	47	55	77	
			Richer	18%	18%	18%	18%	18%	3%	3%	3%	18%	18%	18%	18%	18%	3%	3%	3%	0	0	0	0	
	Suriname	MICS	Richest	10%	10%	10%	10%	10%	1%	1%	1%	10%	10%	10%	10%	10%	1%	1%	1%	0	0	0	0	
			Poorest	3%	7%	93%	0%	0%	0%	0%	0%	3%	6%	1%	7%	86%	72%	7%	6%	322	45	59	80	y
			Poorer	6%	1%	99%	0%	0%	0%	0%	0%	9%	1%	0%	6%	92%	82%	7%	3%	206	45	62	81	
			Middle	1%	3%	97%	0%	0%	0%	0%	0%	1%	3%	0%	9%	88%	83%	3%	2%	149	44	57	82	
	Trinidad_Tobago	MICS	Richer	5%	5%	95%	0%	0%	0%	0%	0%	7%	4%	2%	6%	88%	84%	1%	4%	142	46	56	80	
			Richest	3%	5%	95%	0%	0%	0%	0%	0%	3%	3%	3%	8%	87%	82%	2%	3%	134	43	53	81	
			Poorest	3%	12%	88%	0%	0%	0%	0%	0%	3%	4%	7%	1%	87%	66%	2%	19%	116	41	49	75	y
			Poorer	6%	12%	88%	0%	0%	0%	0%	0%	7%	3%	10%	4%	83%	69%	0%	15%	86	41	46	74	
	Bolivia	DHS5	Middle	4%	15%	85%	0%	0%	0%	0%	0%	4%	4%	11%	3%	82%	69%	1%	12%	106	41	46	53	
			Richer	6%	14%	86%	0%	0%	0%	0%	0%	6%	6%	9%	3%	82%	67%	1%	14%	84	43	57	81	
			Richest	5%	16%	84%	0%	0%	0%	0%	0%	5%	9%	7%	3%	81%	65%	1%	14%	65	47	62	82	
			Poorest	1%	2%	2%	1%	94%	7%	12%	74%	2%	3%	1%	6%	90%	87%	2%	1%	852	45	54	75	y
			Poorer	1%	2%	1%	3%	94%	6%	7%	81%	2%	4%	1%	5%	90%	86%	2%	2%	665	46	58	83	
			Middle	3%	1%	1%	2%	96%	4%	4%	88%	3%	2%	1%	9%	88%	83%	2%	3%	638	46	59	83	
			Richer	2%	0%	1%	1%	98%	2%	2%	95%	2%	0%	0%	7%	92%	86%	3%	3%	548	46	59	84	
			Richest	1%	0%	1%	0%	99%	0%	2%	97%	1%	0%	0%	6%	94%	90%	1%	3%	414	46	57	84	
	Haiti	DHS6	Poorest	1%	9%	9%	3%	79%	15%	28%	37%	2%	7%	5%	20%	68%	50%	8%	10%	501	51	82	88	y
			Poorer	0%	9%	10%	3%	79%	13%	20%	46%	2%	9%	3%	18%	70%	57%	8%	5%	363	50	82	88	
			Middle	1%	8%	5%	4%	83%	14%	17%	52%	1%	9%	2%	15%	73%	58%	10%	5%	345	49	81	88	
			Richer	1%	8%	5%	2%	85%	5%	19%	62%	2%	10%	0%	18%	72%	63%	6%	3%	264	51	85	89	
	Haiti	DHS5	Richest	1%	6%	3%	2%	89%	8%	8%	73%	1%	7%	1%	18%	74%	64%	3%	7%	193	57	86	89	
			Poorest	1%	20%	15%	2%	64%	17%	20%	27%	4%	20%	2%	15%	63%	30%	17%	17%	302	39	71	88	n
			Poorer	1%	12%	10%	3%	74%	16%	27%	32%	3%	13%	3%	15%	69%	41%	13%	15%	257	36	71	87	
			Middle	1%	12%	10%	4%	74%	15%	19%	40%	3%	13%	4%	12%	71%	45%	13%	13%	277	35	63	86	
	Peru	DHS6	Richer	1%	11%	7%	2%	79%	10%	13%	56%	3%	13%	1%	10%	76%	59%	7%	10%	249	35	60	84	
			Richest	1%	6%	9%	3%	83%	17%	5%	60%	5%	7%	2%	8%	82%	62%	8%	12%	165	35	62	81	
			Poorest	7%	4%	11%	10%	76%	5%	6%	66%	7%	5%	9%	6%	80%	76%	1%	3%	3,451	45	55	83	y
			Poorer	7%	2%	5%	10%	83%	2%	3%	78%	7%	4%	9%	7%	81%	78%	1%	3%	2,899	46	56	84	
	Peru	DHS5	Middle	7%	1%	3%	11%	85%	1%	2%	82%	7%	4%	8%	9%	79%	76%	1%	2%	2,282	46	58	85	
			Richer	8%	1%	2%	11%	87%	1%	1%	85%	8%	2%	9%	7%	82%	80%	1%	1%	1,458	45	55	85	
			Richest	8%	1%	2%	10%	87%	1%	1%	84%	8%	2%	8%	7%	83%	81%	0%	2%	748	46	56	85	
			Poorest	4%	1%	5%	1%	92%	8%	6%	78%	3%	2%	1%	10%	87%	82%	3%	3%	991	45	56	85	n
	Peru	DHS5	Poorer	5%	2%	3%	1%	94%	4%	3%	87%	5%	2%	1%	9%	89%	85%	1%	2%	1,565	46	56	85	
			Middle	4%	1%	2%	1%	96%	2%	2%	92%	4%	1%	1%	9%	89%	89%	0%	1%	1,236	46	56	85	
			Richer	4%	1%	1%	1%	97%	2%	1%	94%	4%	1%	1%	9%	89%	87%	0%	1%	734	45	54	85	
			Richest	3%	0%	1%	1%	98%	2%	1%	96%	3%	1%	0%	7%	92%	90%	0%	2%	568	45	54	83	

Table 2.4a:

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

For surveys in the EMR B & D subregions, by sex and rurality; and subregional medians, upper quartiles and deciles.

Subregion	Country	Survey	1				2				3				4				5				Survey in analysis?
			BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DPT before MCV	last DPT same day as MCV	last DPT after MCV	N of children with data on DTPw	median	75th %ile	90th %ile		
			1	2	3	4	5	6	7	8	10	11	12	13	14	15	16	17	18	19	20		
Overall		Median	0%	1%	2%	0%	85%	5%	5%	73%	1%	0%	1%	98%	98%	1%	1%	2,726	31	34	39		
		Upper quartile	1%	4%	11%	3%	92%	11%	6%	82%	6%	1%	7%	99%	98%	4%	4%	3,673	32	46	61		
		Upper decile	2%	6%	16%	5%	97%	15%	7%	88%	8%	2%	11%	99%	98%	6%	6%	4,240	33	53	75		
		Boys	0%	0%	2%	0%	86%	6%	5%	73%	0%	0%	1%	99%	98%	1%	1%	1,449	31	34	39		
		Girls	0%	1%	2%	0%	85%	5%	5%	71%	1%	0%	1%	98%	97%	1%	1%	1,277	31	34	38		
		Urban	0%	1%	1%	0%	90%	6%	4%	77%	1%	0%	1%	99%	98%	1%	1%	1,880	31	34	38		
		Rural	0%	1%	2%	0%	79%	4%	5%	66%	1%	0%	1%	98%	97%	1%	1%	1,413	31	33	40		
EMR B	Jordan	DHS5	All	0%	1%	19%	0%	80%	17%	4%	59%	1%	0%	1%	98%	98%	0%	1%	4,619	31	34	39	y
			Boys	0%	0%	19%	0%	80%	18%	4%	59%	0%	0%	1%	99%	98%	0%	0%	2,355	31	34	39	
			Girls	0%	1%	19%	0%	80%	17%	4%	59%	1%	0%	1%	98%	97%	0%	1%	2,264	31	34	38	
			Urban	0%	1%	18%	0%	81%	15%	4%	62%	1%	0%	1%	99%	98%	0%	1%	3,206	31	34	38	
			Rural	0%	1%	26%	0%	73%	28%	2%	43%	1%	0%	1%	98%	97%	0%	1%	1,413	31	33	40	
	Syria	MICS	All	4%	13%	0%	2%	85%	1%	4%	81%	13%	1%	2%	84%	77%	5%	2%	2,077	32	37	50	n
			Boys	4%	12%	0%	1%	86%	1%	4%	81%	12%	1%	2%	85%	78%	5%	2%	1,098	32	37	50	
			Girls	4%	13%	0%	2%	85%	1%	3%	81%	14%	2%	2%	83%	75%	5%	2%	979	32	37	50	
			Urban	5%	10%	0%	2%	87%	1%	4%	82%	11%	1%	2%	86%	79%	5%	2%	1,085	32	37	50	
			Rural	3%	15%	0%	1%	83%	1%	3%	80%	15%	1%	2%	82%	74%	5%	3%	992	32	37	50	
EMR D	Djibouti	MICS	All	2%	19%	1%	6%	74%	0%	1%	74%	20%	6%	5%	70%	68%	0%	2%	211	34	47	89	n
			Boys	3%	19%	1%	7%	73%	0%	0%	73%	19%	6%	5%	69%	67%	1%	2%	107	34	51	89	
			Girls	2%	20%	0%	4%	75%	0%	1%	74%	20%	5%	4%	71%	70%	0%	1%	104	34	42	89	
			Urban	2%	19%	1%	6%	75%	0%	0%	74%	19%	6%	5%	70%	69%	0%	1%	201	34	47	89	
			Rural	5%	32%	2%	4%	62%	0%	11%	51%	34%	2%	2%	62%	46%	5%	11%	10	35	48	89	
	Egypt	DHS5	All	0%	0%	0%	0%	99%	2%	5%	92%	0%	0%	0%	99%	98%	1%	1%	2,331	30	31	33	y
			Boys	0%	0%	0%	0%	99%	3%	5%	92%	0%	0%	0%	99%	98%	1%	1%	1,175	30	31	33	
			Girls	0%	0%	0%	0%	99%	2%	5%	93%	0%	0%	0%	99%	98%	1%	0%	1,156	30	31	34	
			Urban	0%	0%	0%	0%	99%	2%	4%	93%	0%	0%	0%	99%	98%	1%	0%	785	31	31	34	
			Rural	0%	0%	0%	0%	99%	2%	5%	92%	0%	0%	0%	99%	98%	1%	1%	1,546	30	31	33	
	Iraq	MICS	All	2%	7%	2%	6%	85%	5%	7%	73%	10%	2%	13%	74%	59%	8%	7%	2,726	34	58	84	y
			Boys	2%	7%	2%	6%	86%	6%	7%	73%	10%	2%	12%	75%	61%	8%	7%	1,449	33	55	84	
			Girls	2%	8%	2%	6%	85%	5%	8%	71%	11%	3%	14%	73%	58%	8%	7%	1,277	34	60	84	
			Urban	2%	5%	1%	4%	90%	6%	7%	77%	7%	2%	11%	80%	65%	7%	7%	1,880	33	52	83	
			Rural	3%	11%	2%	8%	79%	4%	9%	66%	15%	4%	16%	65%	50%	9%	7%	846	35	66	85	
	Yemen	MICS	All	4%	28%	8%	5%	59%	12%	22%	25%	26%	7%	10%	57%	46%	3%	8%	435	33	58	87	n
			Boys	3%	27%	9%	5%	59%	13%	21%	25%	26%	7%	9%	58%	47%	3%	8%	232	33	53	86	
			Girls	5%	28%	8%	5%	59%	12%	23%	25%	26%	8%	11%	55%	44%	4%	8%	203	33	62	88	
			Urban	2%	11%	4%	3%	82%	9%	19%	54%	10%	4%	10%	75%	66%	2%	6%	163	33	47	86	
			Rural	5%	34%	10%	6%	50%	15%	24%	12%	32%	8%	10%	50%	37%	4%	9%	272	33	62	87	

Table 2.4b:

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

For surveys in the EMR B & D subregions by wealth quintile; and regional medians.

Subregion	Country	Survey	1				2				3				4				5				Survey in analysis?	
			BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DPT before MCV	last DPT same day as MCV	last DPT after MCV	N of children with data on DTPw	median	75th %ile	90th %ile		
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
Overall		Poorest	0%	1%	14%	0%	78%	3%	4%	57%	0%	1%	0%	2%	97%	96%	1%	1%	545	30	31	34		
		Poorer	0%	1%	14%	0%	80%	2%	3%	57%	0%	1%	0%	1%	99%	98%	0%	1%	505	30	31	33		
		Middle	0%	0%	2%	0%	85%	5%	5%	73%	0%	0%	0%	0%	99%	99%	1%	0%	936	31	34	37		
		Richer	0%	1%	16%	0%	82%	3%	3%	61%	0%	1%	0%	0%	98%	97%	1%	1%	426	30	31	33		
		Richest	0%	0%	10%	0%	81%	4%	1%	64%	0%	0%	0%	1%	99%	98%	1%	0%	315	31	31	33		
EMR B	Jordan	DH55	Poorest	0%	1%	22%	0%	78%	17%	4%	57%	0%	1%	0%	2%	97%	96%	0%	1%	1,521	31	34	39	y
			Poorer	0%	1%	19%	0%	80%	20%	3%	57%	0%	1%	0%	1%	99%	98%	0%	0%	1,252	31	33	38	
			Middle	0%	0%	20%	0%	80%	16%	4%	60%	0%	0%	0%	0%	99%	99%	0%	0%	936	31	34	37	
			Richer	0%	1%	16%	0%	82%	18%	3%	61%	0%	1%	0%	0%	98%	97%	0%	1%	595	31	34	38	
			Richest	0%	0%	19%	0%	81%	13%	4%	64%	0%	0%	1%	99%	98%	1%	0%	315	31	34	39		
	Syria	MICS	Poorest	4%	22%	0%	2%	76%	1%	4%	71%	6%	23%	1%	3%	73%	64%	6%	2%	251	33	38	52	n
			Poorer	4%	11%	0%	1%	87%	1%	3%	83%	6%	12%	1%	2%	86%	78%	4%	3%	522	32	36	46	
			Middle	4%	9%	0%	1%	89%	1%	3%	85%	6%	10%	1%	2%	88%	81%	4%	2%	488	32	37	49	
			Richer	3%	10%	0%	2%	87%	1%	4%	82%	4%	10%	3%	2%	86%	77%	7%	2%	395	32	37	50	
			Richest	5%	9%	1%	1%	89%	1%	4%	84%	6%	9%	1%	1%	88%	83%	4%	2%	421	32	37	46	
EMR D	Djibouti	MICS	Poorest	14%	14%	14%	14%	14%	2%	2%	2%	14%	14%	14%	14%	14%	2%	2%	2%	0	0	0	0	n
			Poorer	12%	12%	12%	12%	12%	2%	2%	2%	12%	12%	12%	12%	12%	2%	2%	2%	0	0	0	0	
			Middle	2%	19%	1%	6%	74%	0%	1%	74%	3%	20%	6%	5%	70%	68%	0%	2%	211	34	47	89	
			Richer	9%	9%	9%	9%	9%	1%	1%	1%	9%	9%	9%	9%	9%	1%	1%	1%	0	0	0	0	
			Richest	3%	3%	3%	3%	3%	0%	0%	0%	3%	3%	3%	3%	3%	0%	0%	0%	0	0	0	0	
	Egypt	DH55	Poorest	0%	0%	1%	0%	99%	3%	6%	90%	0%	0%	0%	0%	99%	96%	1%	1%	545	30	31	34	y
			Poorer	0%	0%	0%	0%	99%	2%	6%	91%	0%	0%	0%	1%	99%	98%	0%	1%	505	30	31	33	
			Middle	0%	0%	1%	0%	99%	2%	5%	92%	0%	0%	0%	0%	100%	99%	1%	0%	505	31	31	33	
			Richer	0%	0%	1%	0%	99%	1%	4%	95%	0%	0%	0%	0%	99%	97%	1%	1%	426	30	31	33	
			Richest	0%	0%	0%	0%	100%	4%	1%	95%	0%	0%	0%	0%	100%	100%	0%	0%	350	31	31	33	
	Iraq	MICS	Poorest	14%	14%	14%	14%	14%	2%	2%	2%	14%	14%	14%	14%	14%	2%	2%	2%	0	0	0	0	y
			Poorer	14%	14%	14%	14%	14%	2%	2%	2%	14%	14%	14%	14%	14%	2%	2%	2%	0	0	0	0	
			Middle	2%	7%	2%	6%	85%	5%	7%	73%	4%	10%	2%	13%	74%	59%	8%	7%	2,726	34	58	84	
			Richer	18%	18%	18%	18%	18%	3%	3%	3%	18%	18%	18%	18%	18%	3%	3%	3%	0	0	0	0	
			Richest	10%	10%	10%	10%	10%	1%	1%	1%	10%	10%	10%	10%	10%	1%	1%	1%	0	0	0	0	
	Yemen	MICS	Poorest	4%	47%	10%	5%	37%	13%	19%	5%	3%	44%	8%	6%	41%	22%	7%	13%	50	32	53	83	n
			Poorer	6%	31%	10%	6%	52%	9%	27%	15%	5%	29%	9%	15%	48%	34%	5%	9%	76	36	77	89	
			Middle	5%	26%	7%	7%	60%	20%	22%	19%	4%	24%	9%	10%	57%	43%	5%	9%	102	34	60	87	
			Richer	3%	21%	8%	3%	68%	11%	20%	37%	5%	20%	5%	12%	64%	57%	0%	6%	108	33	55	88	
			Richest	2%	6%	4%	3%	87%	10%	26%	51%	4%	6%	4%	7%	84%	75%	3%	6%	99	32	42	84	

Table 2.5a: 1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.
For surveys in the EUR B & C subregions, by sex and rurality; and subregional medians, upper quartiles and deciles.

Subregion	Country	Survey	1				2				3				4				5				Survey in analysis?	
			BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DTP before MCV	last DTP same day as MCV	last DTP after MCV	N of children with data on DTPw	DTP weeks				
																				median	75th %ile	90th %ile		
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Overall		Median	1%	1%	0%	0%	99%	2%	1%	96%	1%	1%	0%	1%	99%	94%	1%	3%	971	44	46	57		
		Upper quartile	1%	2%	1%	1%	100%	3%	1%	97%	3%	3%	0%	2%	99%	97%	1%	4%	1,459	44	50	64		
		Upper decile	4%	6%	3%	2%	100%	4%	1%	98%	7%	7%	1%	5%	99%	98%	1%	6%	2,005	44	58	77		
		Boys	1%	0%	0%	1%	99%	2%	1%	96%	1%	0%	0%	1%	99%	95%	1%	2%	469	43	46	57		
		Girls	1%	1%	0%	0%	99%	2%	1%	96%	2%	1%	0%	1%	99%	93%	0%	3%	502	44	46	56		
		Urban	1%	1%	0%	0%	99%	1%	0%	96%	1%	1%	0%	1%	99%	93%	0%	4%	426	44	47	55		
		Rural	1%	0%	0%	0%	99%	3%	1%	96%	2%	0%	0%	1%	99%	97%	1%	2%	545	44	46	54		
EUR B	Albania	DHS5	All	1%	0%	0%	0%	100%	2%	1%	96%	1%	0%	0%	0%	100%	98%	0%	2%	971	44	49	57	y
			Boys	1%	0%	0%	0%	100%	2%	1%	96%	1%	0%	0%	0%	100%	98%	0%	2%	469	44	49	61	
			Girls	1%	0%	0%	0%	99%	2%	1%	96%	1%	0%	0%	0%	99%	98%	0%	1%	502	44	49	56	
			Urban	0%	0%	0%	0%	100%	1%	2%	97%	0%	0%	0%	0%	100%	100%	0%	0%	426	44	47	55	
			Rural	1%	0%	0%	0%	100%	3%	1%	96%	1%	0%	0%	0%	99%	97%	0%	2%	545	44	50	59	
	Armenia	DHS6	All	1%	1%	0%	1%	98%	1%	1%	97%	1%	2%	1%	1%	97%	92%	1%	3%	694	40	45	55	y
			Boys	0%	1%	0%	2%	97%	0%	1%	96%	1%	2%	1%	1%	97%	93%	2%	2%	365	39	44	52	
			Girls	1%	1%	0%	0%	99%	1%	1%	97%	2%	1%	0%	2%	97%	91%	0%	5%	329	40	46	56	
			Urban	1%	2%	0%	1%	97%	1%	0%	96%	1%	2%	1%	1%	96%	90%	1%	5%	459	40	46	55	
			Rural	1%	0%	0%	1%	99%	0%	1%	98%	2%	0%	1%	1%	98%	97%	1%	0%	235	39	43	54	
	Armenia	DHS5	All	3%	0%	0%	1%	98%	1%	0%	97%	3%	1%	0%	4%	94%	90%	0%	4%	613	42	53	70	n
			Boys	3%	1%	1%	1%	97%	0%	0%	97%	3%	2%	0%	6%	92%	89%	0%	3%	328	42	52	72	
			Girls	3%	0%	0%	1%	99%	2%	0%	98%	3%	0%	0%	2%	97%	91%	0%	6%	285	41	53	68	
			Urban	3%	0%	0%	1%	99%	2%	0%	97%	3%	1%	0%	5%	93%	90%	0%	3%	399	42	54	72	
			Rural	4%	1%	1%	0%	97%	0%	0%	97%	4%	1%	0%	2%	96%	89%	0%	7%	214	41	49	65	
	Azerbaijan	DHS5	All	7%	9%	5%	3%	82%	1%	1%	81%	13%	12%	1%	9%	78%	70%	1%	7%	456	44	70	87	y
			Boys	6%	9%	4%	4%	83%	1%	1%	81%	13%	12%	1%	9%	78%	67%	1%	10%	254	44	77	87	
			Girls	8%	10%	6%	3%	81%	1%	0%	80%	13%	12%	1%	8%	78%	73%	0%	5%	202	45	57	87	
			Urban	4%	5%	1%	3%	91%	1%	0%	91%	12%	7%	2%	7%	84%	73%	1%	10%	230	44	57	87	
			Rural	10%	14%	10%	3%	73%	1%	1%	71%	14%	17%	1%	10%	72%	67%	1%	5%	226	45	82	87	
	Bosnia	MICS	All	1%	3%	1%	1%	95%	3%	1%	91%	2%	4%	0%	3%	93%	87%	1%	4%	1,090	44	51	70	y
			Boys	1%	4%	1%	1%	94%	3%	0%	91%	2%	5%	0%	2%	93%	86%	2%	5%	570	44	50	67	
			Girls	1%	2%	1%	1%	96%	4%	1%	90%	3%	3%	0%	4%	93%	89%	1%	3%	520	44	52	71	
			Urban	2%	2%	1%	1%	97%	4%	1%	92%	3%	2%	0%	4%	94%	91%	0%	3%	334	44	52	69	
			Rural	1%	4%	1%	2%	94%	3%	1%	90%	2%	5%	0%	2%	93%	86%	2%	5%	756	44	51	70	
EUR C	Belarus	MICS	All	0%	0%	0%	0%	100%	2%	0%	98%	0%	0%	0%	1%	99%	98%	0%	1%	1,828	39	41	44	y
			Boys	0%	0%	0%	0%	100%	2%	0%	98%	0%	0%	0%	1%	99%	98%	0%	1%	939	39	41	45	
			Girls	0%	0%	0%	0%	100%	2%	0%	97%	0%	0%	0%	1%	99%	98%	0%	1%	889	39	40	44	
			Urban	0%	0%	0%	0%	100%	2%	0%	98%	0%	0%	0%	1%	99%	98%	0%	1%	1,177	39	41	44	
			Rural	0%	0%	0%	0%	100%	3%	0%	97%	0%	0%	0%	0%	100%	98%	0%	2%	651	39	40	44	
	Kazakhstan	MICS	All	1%	1%	0%	0%	99%	4%	1%	94%	1%	1%	0%	0%	99%	94%	1%	5%	2,271	44	45	53	y
			Boys	1%	0%	0%	0%	99%	4%	1%	95%	1%	0%	0%	0%	99%	95%	1%	4%	1,187	43	45	52	
			Girls	1%	1%	0%	0%	99%	4%	1%	94%	1%	1%	0%	0%	99%	93%	1%	5%	1,084	44	46	55	
			Urban	1%	1%	0%	0%	99%	3%	1%	95%	1%	1%	0%	0%	99%	93%	1%	5%	975	44	45	54	
			Rural	1%	1%	0%	0%	99%	4%	1%	94%	1%	1%	0%	0%	99%	95%	1%	4%	1,296	44	45	52	
	Moldova	DHS5	All	1%	0%	0%	0%	100%	1%	0%	99%	3%	0%	0%	1%	99%	97%	0%	2%	720	43	46	59	y
			Boys	2%	0%	0%	1%	99%	0%	0%	99%	4%	0%	0%	1%	99%	97%	0%	2%	371	43	46	57	
			Girls	0%	0%	0%	0%	100%	2%	0%	98%	2%	0%	0%	0%	99%	98%	0%	2%	349	43	46	61	
			Urban	1%	0%	0%	0%	99%	1%	0%	99%	4%	0%	0%	1%	99%	95%	0%	4%	350	43	47	70	
			Rural	2%	0%	0%	0%	100%	1%	0%	99%	3%	0%	0%	1%	99%	98%	0%	1%	370	43	46	53	

Table 2.5b:

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

For surveys in the EUR B & C subregions by wealth quintile; and regional medians.

Subregion	Country	Survey		1				2				3				4				5				Survey in analysis?
				BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DTPs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DTP before MCV	last DTP same day as MCV	last DTP after MCV	N of children with data on DTPw	DTP weeks median	75th %ile	90th %ile	
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Overall		Poorest		1%	0%	0%	0%	100%	1%	1%	96%	2%	0%	0%	1%	98%	97%	0%	2%	230	43	46	62	
		Poorer		1%	0%	0%	0%	99%	3%	1%	95%	1%	1%	0%	0%	99%	94%	1%	3%	189	44	46	52	
		Middle		1%	1%	0%	1%	98%	1%	0%	95%	2%	1%	0%	1%	99%	92%	1%	3%	177	44	47	55	
		Richer		1%	0%	0%	0%	99%	2%	0%	96%	2%	0%	0%	1%	99%	93%	0%	2%	191	44	46	58	
		Richest		1%	0%	0%	0%	99%	1%	0%	96%	1%	0%	0%	0%	99%	93%	0%	4%	178	43	47	59	
EUR B	Albania	DHS5	Poorest	0%	0%	0%	0%	100%	3%	1%	96%	0%	0%	0%	0%	100%	98%	0%	2%	248	44	51	62	y
			Poorer	1%	0%	0%	0%	100%	3%	0%	97%	0%	0%	0%	1%	99%	96%	0%	3%	189	44	49	55	
			Middle	1%	1%	1%	0%	98%	1%	1%	97%	1%	1%	0%	0%	99%	98%	0%	1%	177	44	49	55	
			Richer	2%	0%	0%	0%	100%	4%	1%	95%	2%	0%	0%	0%	100%	99%	0%	1%	191	44	48	56	
			Richest	1%	0%	0%	0%	100%	1%	3%	96%	1%	0%	0%	0%	100%	100%	0%	0%	166	44	49	59	
	Armenia	DHS6	Poorest	1%	0%	0%	0%	100%	0%	0%	100%	1%	0%	0%	2%	98%	97%	1%	0%	120	39	44	64	y
			Poorer	1%	0%	0%	2%	98%	2%	2%	95%	1%	2%	0%	0%	98%	94%	2%	2%	159	39	43	51	
			Middle	0%	3%	0%	2%	96%	0%	1%	94%	2%	4%	1%	1%	94%	88%	1%	5%	164	40	47	55	
			Richer	1%	0%	0%	1%	99%	0%	0%	99%	1%	1%	0%	2%	97%	91%	1%	5%	149	40	46	57	
			Richest	0%	1%	0%	1%	98%	1%	0%	97%	1%	1%	1%	1%	96%	92%	0%	4%	102	39	41	53	
	Armenia	DHS5	Poorest	6%	1%	2%	1%	96%	0%	0%	96%	6%	2%	0%	4%	94%	86%	0%	8%	123	41	49	64	n
			Poorer	1%	0%	0%	0%	100%	0%	0%	100%	1%	0%	0%	3%	97%	93%	0%	4%	126	42	50	68	
			Middle	4%	0%	0%	0%	100%	1%	0%	98%	4%	0%	0%	2%	98%	95%	0%	2%	135	41	52	68	
			Richer	3%	1%	0%	3%	96%	1%	0%	94%	3%	4%	1%	2%	94%	88%	1%	5%	126	42	53	69	
			Richest	3%	0%	0%	0%	100%	2%	0%	98%	3%	0%	0%	10%	90%	86%	0%	4%	103	42	60	78	
	Azerbaijan	DHS5	Poorest	9%	18%	9%	4%	69%	0%	1%	68%	13%	22%	1%	14%	63%	59%	1%	3%	106	45	86	87	y
			Poorer	9%	10%	10%	2%	78%	3%	1%	75%	14%	12%	3%	9%	77%	72%	1%	5%	112	45	82	87	
			Middle	5%	7%	3%	6%	84%	1%	0%	84%	14%	10%	2%	7%	80%	75%	1%	3%	103	44	56	87	
			Richer	8%	8%	1%	1%	90%	0%	0%	90%	14%	9%	1%	6%	84%	69%	0%	15%	78	44	55	87	
			Richest	3%	1%	0%	2%	98%	1%	1%	96%	11%	1%	0%	4%	95%	78%	0%	17%	57	45	51	83	
	Bosnia	MICS	Poorest	2%	3%	2%	3%	92%	1%	1%	89%	2%	6%	0%	3%	91%	87%	1%	3%	230	44	49	69	y
			Poorer	0%	8%	2%	2%	89%	3%	1%	84%	1%	10%	0%	3%	88%	80%	2%	5%	218	44	54	71	
			Middle	3%	1%	0%	1%	97%	4%	0%	93%	4%	2%	0%	2%	96%	85%	2%	8%	226	44	53	71	
			Richer	1%	1%	0%	0%	98%	4%	1%	93%	3%	2%	0%	2%	96%	93%	0%	2%	208	44	50	68	
			Richest	1%	2%	0%	1%	97%	4%	0%	92%	1%	3%	0%	3%	94%	90%	1%	3%	208	44	50	68	
EUR C	Belarus	MICS	Poorest	0%	0%	0%	0%	100%	1%	0%	98%	0%	0%	0%	0%	100%	98%	0%	1%	329	39	40	44	y
			Poorer	0%	0%	0%	0%	99%	3%	0%	97%	0%	0%	0%	0%	99%	98%	0%	1%	400	39	41	44	
			Middle	0%	0%	0%	0%	100%	3%	0%	97%	0%	0%	0%	1%	99%	97%	0%	2%	349	39	41	45	
			Richer	0%	0%	0%	0%	100%	2%	0%	98%	0%	0%	0%	1%	99%	98%	0%	1%	355	39	41	45	
			Richest	0%	0%	0%	0%	99%	1%	0%	98%	0%	0%	0%	0%	99%	99%	0%	1%	395	39	41	44	
	Kazakhstan	MICS	Poorest	1%	1%	0%	0%	99%	4%	1%	94%	2%	1%	0%	0%	99%	96%	0%	3%	660	43	44	51	y
			Poorer	0%	1%	0%	0%	99%	4%	1%	94%	0%	1%	0%	0%	99%	94%	1%	3%	534	44	46	52	
			Middle	0%	1%	0%	0%	99%	3%	1%	95%	0%	1%	0%	0%	99%	92%	1%	6%	455	44	47	55	
			Richer	1%	0%	0%	0%	99%	3%	1%	96%	2%	0%	0%	0%	99%	93%	1%	5%	300	44	46	58	
			Richest	1%	0%	0%	0%	100%	4%	2%	94%	1%	0%	0%	0%	100%	93%	1%	6%	322	43	45	53	
	Moldova	DHS5	Poorest	2%	0%	0%	0%	100%	1%	0%	99%	3%	0%	0%	1%	98%	97%	0%	2%	114	43	46	55	y
			Poorer	2%	0%	0%	0%	100%	2%	0%	98%	2%	0%	0%	0%	100%	98%	0%	2%	122	43	45	49	
			Middle	1%	0%	0%	1%	99%	1%	0%	98%	5%	1%	0%	0%	99%	99%	0%	0%	155	43	47	56	
			Richer	0%	0%	0%	0%	100%	0%	0%	99%	4%	0%	0%	1%	99%	97%	0%	2%	151	42	46	65	
			Richest	1%	0%	0%	0%	100%	0%	0%	100%	2%	0%	0%	0%	99%	94%	0%	5%	178	43	47	68	

Table 2.6a:

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

For surveys in the SEAR B & D subregions, by sex and rurality; and subregional medians, upper quartiles and deciles.

Subregion	Country	Survey	1				2				3				4				5				Survey in analysis?	
			BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DPT before MCV	last DPT same day as MCV	last DPT after MCV	N of children with data on DTPw	median	75th %ile	90th %ile		
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Overall		Median	1%	2%	0%	0%	97%	1%	6%	92%	1%	2%	0%	1%	97%	89%	1%	3%	2,473	32	36	45		
		Upper quartile	1%	2%	1%	0%	98%	1%	35%	93%	2%	3%	0%	4%	97%	89%	5%	5%	3,260	33	37	60		
		Upper decile	1%	3%	1%	0%	98%	1%	52%	93%	2%	3%	0%	5%	97%	89%	7%	6%	3,731	33	38	69		
		Boys	1%	2%	0%	0%	98%	0%	6%	93%	1%	2%	0%	1%	97%	89%	1%	3%	1,278	32	36	44		
		Girls	2%	2%	0%	0%	96%	1%	6%	92%	2%	2%	0%	1%	97%	89%	1%	2%	1,195	32	36	47		
		Urban	1%	2%	0%	0%	98%	1%	4%	92%	2%	2%	0%	3%	95%	91%	1%	1%	740	32	36	47		
		Rural	1%	2%	0%	0%	97%	1%	7%	92%	1%	2%	0%	1%	98%	89%	1%	3%	1,733	32	36	45		
SEAR B	Indonesia	DHS6	All	1%	11%	1%	3%	85%	4%	3%	78%	2%	12%	1%	5%	81%	78%	1%	2%	1,609	30	35	62	n
			Boys	1%	11%	1%	3%	86%	4%	4%	77%	2%	12%	1%	6%	81%	78%	1%	2%	865	30	35	63	
			Girls	1%	11%	1%	3%	85%	4%	3%	79%	2%	12%	1%	5%	81%	79%	1%	2%	744	30	35	56	
			Urban	1%	7%	1%	2%	90%	4%	4%	82%	1%	8%	1%	6%	85%	83%	0%	2%	820	31	34	57	
			Rural	2%	14%	2%	3%	81%	5%	3%	73%	2%	16%	2%	5%	77%	73%	1%	3%	789	30	35	63	
	Indonesia	DHS5	All	1%	15%	2%	4%	80%	7%	6%	66%	2%	16%	3%	6%	76%	68%	1%	7%	1,348	30	36	74	n
			Boys	2%	15%	2%	3%	80%	10%	5%	65%	2%	16%	3%	6%	75%	66%	1%	9%	707	30	36	74	
			Girls	1%	15%	2%	4%	79%	5%	7%	68%	1%	16%	3%	5%	76%	70%	1%	5%	641	30	36	74	
			Urban	1%	9%	1%	3%	86%	6%	3%	77%	1%	11%	2%	7%	81%	73%	0%	7%	582	30	36	75	
			Rural	2%	19%	2%	4%	75%	9%	8%	58%	2%	20%	3%	5%	72%	64%	2%	7%	766	30	36	73	
	Thailand	MICS	All	1%	2%	1%	0%	96%	1%	1%	94%	2%	2%	0%	0%	97%	89%	1%	7%	4,046	32	38	75	y
			Boys	1%	2%	1%	0%	97%	1%	2%	94%	1%	2%	0%	0%	97%	89%	1%	7%	2,120	32	38	75	
			Girls	2%	2%	1%	0%	96%	2%	1%	93%	2%	2%	0%	0%	97%	90%	0%	7%	1,926	32	38	74	
			Urban	1%	3%	1%	1%	95%	1%	2%	92%	2%	3%	1%	1%	95%	89%	1%	6%	1,952	32	39	74	
			Rural	1%	2%	1%	0%	97%	1%	1%	94%	2%	2%	0%	0%	98%	90%	1%	7%	2,094	31	38	75	
	Timor-Leste	DHS6	All	0%	27%	1%	2%	70%	0%	6%	63%	1%	29%	1%	5%	65%	63%	1%	1%	1,158	32	36	79	n
			Boys	0%	27%	1%	3%	70%	0%	6%	64%	1%	28%	1%	6%	65%	63%	2%	1%	565	32	36	79	
			Girls	0%	28%	1%	2%	69%	0%	6%	63%	0%	29%	1%	5%	65%	62%	1%	2%	593	32	36	79	
			Urban	1%	17%	1%	5%	77%	0%	3%	74%	1%	21%	2%	8%	70%	66%	2%	2%	222	33	37	85	
			Rural	0%	30%	1%	1%	67%	0%	7%	61%	0%	31%	1%	4%	64%	61%	1%	1%	936	32	36	71	
SEAR D	Bangladesh	DHS6	All	0%	3%	0%	0%	97%	1%	63%	33%	0%	3%	0%	6%	91%	90%	1%	0%	2,473	33	36	45	y
			Boys	0%	2%	0%	0%	98%	0%	66%	32%	0%	2%	0%	6%	92%	90%	1%	0%	1,278	33	36	44	
			Girls	0%	3%	0%	0%	96%	1%	61%	34%	1%	4%	0%	7%	90%	89%	1%	0%	1,195	33	36	47	
			Urban	0%	1%	0%	0%	98%	2%	66%	31%	0%	1%	0%	7%	92%	91%	1%	0%	740	33	36	47	
			Rural	0%	3%	0%	0%	96%	1%	63%	33%	1%	3%	0%	6%	90%	89%	1%	0%	1,733	33	36	45	
	Bangladesh	DHS5	All	0%	4%	0%	1%	95%	1%	73%	21%	1%	5%	0%	9%	86%	83%	2%	1%	1,228	33	38	76	n
			Boys	0%	4%	0%	1%	95%	2%	72%	22%	1%	5%	0%	9%	86%	84%	2%	0%	649	33	37	71	
			Girls	0%	4%	0%	1%	95%	1%	74%	20%	1%	5%	0%	10%	85%	83%	2%	1%	579	34	38	77	
			Urban	0%	3%	0%	0%	96%	2%	71%	24%	1%	3%	0%	10%	86%	84%	1%	1%	437	34	38	79	
			Rural	0%	4%	0%	1%	95%	1%	73%	20%	1%	5%	0%	9%	86%	83%	2%	0%	791	33	37	73	
	Bangladesh	MICS	All	0%	4%	0%	1%	95%	2%	73%	20%	1%	4%	1%	5%	90%	87%	2%	1%	6,314	33	37	47	n
			Boys	0%	3%	0%	1%	96%	2%	74%	20%	1%	3%	1%	5%	91%	87%	2%	1%	3,334	33	37	46	
			Girls	0%	4%	0%	1%	95%	2%	73%	20%	1%	4%	1%	5%	90%	86%	3%	1%	2,980	33	37	48	
			Urban	0%	4%	0%	1%	95%	1%	74%	20%	1%	4%	1%	5%	90%	86%	2%	1%	4,220	33	37	47	
			Rural	0%	2%	0%	1%	97%	2%	74%	21%	1%	3%	1%	5%	92%	89%	2%	1%	1,341	33	37	48	

Table 2.6a:

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

For surveys in the SEAR B & D subregions, by sex and rurality; and subregional medians, upper quartiles and deciles.

Subregion	Country	Survey	1				2				3				4				5				Survey in analysis?
			BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DPT before MCV	last DPT same day as MCV	last DPT after MCV	N of children with data on DTPw	median	75th %ile	90th %ile	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
India	DHS5	All	1%	22%	3%	6%	69%	6%	17%	46%	4%	26%	2%	12%	60%	56%	2%	2%	5,960	34	47	86	n
		Boys	1%	21%	3%	5%	71%	7%	17%	46%	4%	25%	1%	13%	61%	57%	2%	2%	3,131	34	47	87	
		Girls	2%	23%	3%	6%	68%	6%	17%	45%	4%	27%	2%	12%	59%	55%	2%	3%	2,829	34	48	86	
		Urban	1%	13%	2%	4%	81%	4%	12%	65%	3%	16%	1%	9%	74%	71%	1%	2%	2,746	34	40	82	
		Rural	1%	25%	4%	6%	65%	7%	19%	39%	4%	30%	2%	13%	55%	51%	2%	2%	3,214	35	54	87	
Maldives	DHS5	All	1%	1%	0%	0%	99%	1%	6%	92%	1%	1%	0%	1%	97%	86%	8%	3%	1,667	32	35	41	y
		Boys	1%	1%	0%	0%	99%	0%	6%	93%	1%	1%	0%	1%	98%	86%	9%	3%	861	32	35	43	
		Girls	2%	1%	0%	0%	99%	1%	6%	92%	2%	1%	0%	1%	97%	87%	8%	2%	806	31	35	40	
		Urban	2%	2%	0%	0%	98%	1%	4%	93%	2%	2%	0%	3%	96%	94%	2%	1%	191	31	33	41	
		Rural	1%	1%	0%	0%	99%	1%	7%	92%	1%	1%	0%	1%	98%	84%	11%	3%	1,476	32	35	42	

Table 2.6b: 1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DPT.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.
For surveys in the SEAR B & D subregions by wealth quintile; and regional medians.

Subregion	Country	Survey		1				2				3				4				5				Survey in analysis?
				BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DPT before MCV	last DPT same day as MCV	last DPT after MCV	N of children with data on DTPw	DTP weeks median	75th %ile	90th %ile	
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Overall			Poorest	1%	2%	0%	0%	97%	1%	9%	89%	1%	2%	0%	1%	98%	83%	1%	4%	547	32	36	62	
			Poorer	1%	2%	0%	0%	96%	0%	7%	92%	1%	2%	0%	1%	97%	88%	1%	4%	499	32	36	52	
			Middle	1%	1%	0%	0%	98%	1%	5%	93%	1%	1%	0%	1%	97%	87%	1%	4%	483	32	36	44	
			Richer	1%	1%	0%	0%	98%	1%	4%	93%	1%	1%	0%	2%	97%	92%	1%	1%	444	31	36	43	
			Richest	1%	2%	0%	0%	98%	1%	3%	94%	1%	2%	0%	3%	97%	94%	1%	0%	500	33	35	40	
SEAR B	Indonesia	DHS6	Poorest	2%	21%	2%	4%	72%	6%	6%	60%	3%	23%	2%	7%	68%	63%	1%	3%	316	30	35	73	n
			Poorer	2%	13%	2%	4%	81%	2%	4%	76%	2%	14%	2%	6%	77%	74%	1%	1%	319	30	35	69	
			Middle	0%	8%	1%	3%	88%	5%	4%	79%	1%	10%	1%	5%	84%	81%	2%	2%	371	30	35	62	
			Richer	1%	6%	1%	2%	92%	4%	2%	86%	1%	7%	0%	5%	87%	85%	0%	3%	290	31	35	55	
			Richest	1%	4%	1%	1%	95%	4%	3%	89%	1%	4%	0%	4%	91%	88%	1%	2%	313	30	34	44	
	Indonesia	DHS5	Poorest	3%	30%	2%	6%	62%	7%	8%	47%	3%	32%	4%	6%	59%	49%	1%	8%	313	30	41	76	n
			Poorer	2%	16%	2%	4%	79%	8%	10%	61%	2%	18%	2%	5%	75%	65%	1%	8%	271	30	36	70	
			Middle	1%	13%	3%	3%	81%	3%	6%	72%	1%	14%	3%	7%	77%	72%	2%	4%	285	29	36	79	
			Richer	1%	8%	2%	4%	87%	12%	2%	72%	1%	9%	3%	7%	82%	74%	0%	8%	244	30	35	74	
			Richest	0%	5%	1%	1%	93%	8%	2%	83%	1%	5%	1%	4%	90%	82%	1%	8%	235	30	35	69	
	Thailand	MICS	Poorest	1%	2%	1%	0%	97%	1%	2%	94%	1%	2%	0%	0%	98%	91%	1%	6%	680	31	39	78	y
			Poorer	3%	2%	1%	0%	96%	2%	1%	93%	3%	2%	0%	1%	97%	90%	1%	6%	755	32	38	76	
			Middle	1%	2%	1%	0%	97%	1%	1%	94%	1%	2%	0%	0%	97%	87%	1%	9%	918	31	37	70	
			Richer	1%	3%	1%	0%	96%	1%	2%	93%	1%	3%	0%	0%	97%	89%	1%	7%	920	31	36	71	
			Richest	2%	2%	1%	1%	96%	1%	1%	94%	2%	2%	1%	0%	97%	91%	1%	6%	773	33	41	77	
	Timor-Leste	DHS6	Poorest	0%	42%	1%	1%	56%	0%	8%	48%	0%	42%	1%	5%	52%	50%	2%	0%	216	32	36	80	n
			Poorer	0%	37%	1%	2%	60%	0%	7%	53%	0%	39%	1%	5%	56%	53%	1%	2%	223	32	36	80	
			Middle	0%	27%	1%	2%	71%	0%	5%	66%	0%	28%	1%	5%	67%	65%	1%	2%	259	32	36	61	
			Richer	0%	19%	1%	2%	77%	0%	7%	70%	1%	21%	1%	4%	74%	72%	2%	0%	264	32	36	61	
			Richest	1%	11%	1%	4%	84%	0%	2%	82%	1%	14%	1%	7%	77%	73%	1%	3%	196	33	37	84	
SEAR D	Bangladesh	DHS6	Poorest	0%	6%	0%	0%	93%	1%	64%	29%	1%	7%	0%	8%	85%	83%	1%	0%	547	33	36	62	y
			Poorer	0%	3%	0%	0%	96%	0%	62%	34%	1%	4%	0%	7%	89%	88%	1%	0%	499	34	36	52	
			Middle	0%	1%	0%	0%	98%	0%	64%	34%	0%	1%	0%	6%	92%	92%	0%	0%	483	34	36	42	
			Richer	0%	1%	0%	0%	98%	2%	64%	32%	0%	1%	0%	6%	93%	92%	1%	0%	444	34	36	43	
			Richest	0%	0%	0%	0%	100%	1%	63%	35%	0%	0%	0%	3%	97%	96%	1%	0%	500	33	35	40	
	Bangladesh	DHS5	Poorest	0%	6%	0%	2%	92%	1%	70%	21%	1%	8%	0%	12%	80%	78%	2%	1%	223	34	38	83	n
			Poorer	0%	4%	0%	1%	95%	1%	72%	21%	1%	5%	0%	9%	86%	82%	3%	1%	227	33	37	70	
			Middle	0%	4%	0%	0%	95%	1%	76%	18%	1%	5%	0%	9%	87%	84%	2%	1%	242	33	38	73	
			Richer	0%	2%	0%	1%	97%	2%	73%	22%	1%	3%	0%	8%	89%	87%	1%	0%	248	33	38	65	
			Richest	0%	2%	0%	0%	98%	2%	73%	23%	0%	2%	0%	9%	89%	88%	1%	0%	288	34	37	63	
	Bangladesh	MICS	Poorest	0%	6%	0%	1%	93%	2%	69%	22%	1%	6%	1%	7%	86%	82%	2%	2%	1,344	33	37	59	n
			Poorer	1%	4%	0%	1%	94%	1%	73%	20%	1%	4%	1%	6%	88%	85%	2%	1%	1,222	33	37	52	
			Middle	0%	3%	0%	1%	96%	2%	75%	19%	1%	4%	1%	5%	90%	87%	3%	1%	1,254	33	37	47	
			Richer	0%	2%	0%	1%	97%	2%	75%	19%	1%	3%	1%	4%	93%	90%	2%	0%	1,284	33	36	44	
			Richest	0%	1%	0%	0%	98%	3%	75%	20%	1%	1%	0%	3%	96%	92%	2%	1%	1,210	33	36	41	

Table 2.6b:

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

For surveys in the SEAR B & D subregions by wealth quintile; and regional medians.

Subregion	Country	Survey		1				2				3				4				5				Survey in analysis?
				BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DPT before MCV	last DPT same day as MCV	last DPT after MCV	N of children with data on DTPw	DTP weeks median	75th %ile	90th %ile	
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
India	DHSS	Poorest		2%	37%	4%	7%	51%	8%	21%	23%	4%	43%	2%	15%	41%	35%	3%	2%	491	35	74	88	n
		Poorer		2%	28%	5%	7%	60%	7%	22%	31%	5%	34%	2%	14%	50%	46%	2%	2%	751	35	61	88	
		Middle		2%	18%	3%	6%	73%	8%	17%	48%	4%	22%	2%	12%	63%	59%	1%	3%	1,163	35	48	86	
		Richer		1%	11%	2%	4%	82%	5%	16%	61%	3%	15%	1%	11%	73%	70%	2%	2%	1,556	34	42	84	
		Richest		1%	5%	1%	2%	93%	5%	12%	77%	2%	6%	1%	6%	88%	85%	1%	2%	1,999	34	39	68	
Maldives	DHSS	Poorest		1%	1%	0%	0%	99%	1%	9%	89%	1%	1%	0%	1%	98%	77%	17%	4%	411	32	36	44	y
		Poorer		1%	1%	0%	0%	99%	0%	7%	92%	1%	1%	0%	1%	98%	83%	12%	4%	475	32	35	40	
		Middle		1%	1%	0%	0%	99%	1%	5%	93%	1%	1%	0%	1%	97%	86%	7%	4%	435	32	35	44	
		Richer		2%	1%	0%	0%	99%	1%	4%	94%	2%	1%	0%	2%	97%	95%	2%	1%	230	31	35	40	
		Richest		1%	2%	0%	0%	98%	1%	3%	94%	1%	2%	0%	3%	95%	94%	1%	0%	116	31	33	40	

Table 2.7a:

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

For surveys in the WPR B subregion, by sex and rurality; and subregional medians, upper quartiles and deciles.

Subregion	Country	Survey	1				2				3				4				5				Survey in analysis?	
			BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DPT before MCV	last DPT same day as MCV	last DPT after MCV	N of children with data on DTPw	median	75th %ile	90th %ile		
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Overall		Median	1%	19%	2%	2%	79%	2%	10%	67%	2%	19%	1%	9%	71%	62%	5%	5%	961	35	57	83		
		Upper quartile	1%	33%	2%	2%	91%	2%	14%	81%	3%	34%	1%	12%	86%	81%	8%	6%	1,639	37	67	86		
		Upper decile	2%	38%	3%	3%	94%	2%	20%	87%	3%	40%	1%	14%	90%	85%	11%	6%	2,108	39	67	88		
		Boys	1%	18%	2%	2%	78%	2%	10%	66%	2%	19%	1%	11%	69%	61%	5%	4%	503	37	56	84		
		Girls	1%	19%	2%	1%	79%	2%	9%	68%	2%	19%	1%	8%	73%	63%	6%	5%	458	34	54	80		
		Urban	1%	18%	1%	1%	80%	1%	6%	73%	1%	19%	0%	5%	75%	72%	1%	3%	392	34	47	73		
		Rural	1%	18%	2%	2%	78%	2%	11%	65%	2%	19%	1%	10%	70%	60%	6%	5%	534	36	59	84		
WPR B	Cambodia	DHS6	All	0%	7%	2%	2%	90%	2%	10%	78%	1%	8%	1%	8%	84%	78%	4%	1%	2,420	33	38	80	y
			Boys	0%	6%	2%	2%	89%	2%	10%	77%	1%	8%	1%	9%	82%	77%	4%	1%	1,240	33	38	83	
			Girls	0%	7%	2%	1%	91%	2%	10%	79%	1%	8%	0%	7%	85%	80%	3%	2%	1,180	33	38	74	
			Urban	1%	3%	1%	1%	95%	3%	7%	85%	1%	4%	0%	6%	90%	88%	2%	1%	664	33	36	63	
			Rural	0%	7%	2%	2%	89%	2%	11%	76%	1%	8%	1%	9%	82%	77%	4%	2%	1,756	33	38	82	
	Cambodia	DHS5	All	1%	9%	2%	3%	86%	1%	26%	59%	3%	11%	1%	10%	78%	66%	8%	4%	1,566	34	41	82	n
			Boys	2%	8%	2%	3%	87%	1%	28%	58%	3%	10%	1%	11%	77%	65%	8%	4%	751	34	41	82	
			Girls	1%	9%	2%	3%	86%	1%	24%	60%	3%	11%	1%	10%	78%	67%	7%	4%	815	34	41	81	
			Urban	2%	5%	4%	3%	88%	1%	17%	69%	3%	7%	1%	11%	80%	70%	6%	5%	308	33	41	82	
			Rural	1%	9%	2%	3%	86%	1%	27%	58%	3%	11%	1%	10%	77%	65%	8%	4%	1,258	34	41	82	
	Lao_PDR	MICS	All	1%	41%	4%	3%	51%	2%	24%	25%	4%	44%	1%	15%	39%	20%	13%	7%	542	40	68	86	y
			Boys	1%	41%	4%	4%	51%	2%	22%	26%	3%	44%	2%	16%	38%	19%	13%	6%	266	41	66	86	
			Girls	1%	41%	4%	2%	52%	2%	27%	24%	4%	44%	1%	15%	40%	21%	13%	7%	276	40	71	86	
			Urban	1%	34%	3%	3%	61%	1%	19%	41%	2%	36%	1%	13%	50%	41%	5%	5%	110	39	67	87	
			Rural	2%	39%	4%	3%	54%	3%	28%	23%	4%	42%	1%	15%	42%	16%	17%	8%	348	40	68	85	
	Mongolia	MICS	All	1%	2%	1%	1%	96%	0%	5%	91%	1%	3%	1%	4%	92%	88%	1%	4%	1,379	28	48	65	y
			Boys	1%	2%	0%	1%	96%	0%	5%	91%	2%	2%	1%	4%	92%	88%	1%	3%	739	28	46	63	
			Girls	1%	3%	1%	2%	95%	0%	4%	90%	1%	4%	1%	3%	92%	87%	0%	4%	640	28	50	70	
			Urban	1%	3%	0%	1%	96%	0%	5%	91%	1%	3%	0%	2%	94%	90%	1%	3%	660	28	47	62	
			Rural	1%	2%	1%	2%	95%	0%	4%	90%	2%	3%	1%	5%	90%	86%	1%	4%	719	28	50	75	
	Philippines	DHS5	All	0%	7%	0%	1%	92%	5%	17%	69%	0%	7%	0%	5%	87%	83%	2%	2%	917	33	36	68	n
			Boys	0%	7%	0%	1%	92%	6%	17%	69%	0%	7%	1%	6%	87%	82%	2%	3%	498	33	36	72	
			Girls	0%	7%	0%	1%	92%	5%	17%	70%	0%	7%	0%	5%	87%	84%	1%	2%	419	33	36	65	
			Urban	0%	3%	0%	1%	96%	4%	13%	79%	0%	4%	0%	6%	90%	85%	1%	4%	376	33	37	77	
			Rural	0%	10%	0%	1%	89%	7%	21%	61%	0%	10%	1%	5%	85%	81%	2%	1%	541	32	36	59	
	Vanuatu	MICS	All	2%	31%	2%	0%	67%	2%	9%	55%	2%	30%	1%	11%	58%	46%	7%	6%	352	36	66	88	y
			Boys	2%	31%	2%	0%	67%	3%	10%	54%	2%	31%	0%	13%	56%	45%	5%	5%	183	41	75	87	
			Girls	2%	31%	2%	0%	67%	2%	8%	57%	3%	30%	2%	8%	60%	47%	8%	6%	169	35	57	89	
			Urban	1%	35%	0%	0%	64%	2%	1%	61%	2%	35%	0%	5%	60%	57%	1%	2%	124	35	48	83	
			Rural	2%	29%	2%	0%	68%	3%	11%	54%	3%	29%	1%	12%	58%	43%	8%	6%	228	38	73	89	
	Vietnam	MICS	All	3%	3%	2%	2%	93%	5%	10%	78%	5%	4%	1%	3%	92%	80%	3%	9%	266	30	35	59	n
			Boys	4%	2%	2%	2%	94%	7%	11%	76%	5%	4%	0%	4%	92%	79%	4%	9%	138	30	35	63	
			Girls	3%	3%	3%	2%	92%	2%	9%	80%	4%	4%	2%	3%	92%	81%	3%	8%	128	30	35	58	
			Urban	3%	1%	1%	0%	98%	5%	5%	88%	3%	1%	0%	1%	98%	87%	2%	9%	96	30	33	55	
			Rural	3%	3%	3%	2%	91%	4%	13%	74%	5%	5%	1%	4%	90%	77%	5%	9%	170	30	35	65	

Table 2.7b:

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.
2. %s with at least one dose of DPT and BCG: first DPT before, with and after BCG
3. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of DTP & MCV.
4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV
5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

For surveys in the WPR B subregion by wealth quintile; and regional medians.

			1				2				3				4				5					
			BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DTP before MCV	last DTP same day as MCV	last DTP after MCV	N of children with data on DTPw	median	75th %ile	90th %ile	Survey in analysis?	
Subregion	Country	Survey	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	
Overall		Poorest	1%	22%	3%	2%	74%	2%	16%	56%	2%	23%	1%	13%	64%	53%	8%	5%	219	35	61	85		
		Poorer	1%	17%	3%	2%	79%	2%	14%	62%	2%	16%	1%	12%	70%	58%	6%	5%	231	39	60	86		
		Middle	1%	16%	1%	1%	81%	2%	9%	70%	2%	16%	1%	10%	73%	63%	6%	5%	196	35	57	83		
		Richer	1%	17%	1%	1%	81%	1%	5%	74%	2%	19%	0%	7%	75%	69%	3%	3%	168	35	46	73		
		Richest	1%	17%	1%	0%	79%	2%	4%	74%	1%	19%	0%	4%	75%	72%	1%	4%	152	34	50	73		
WPR B	Cambodia	DHS6	Poorest	0%	13%	3%	2%	83%	1%	15%	66%	2%	14%	1%	9%	76%	69%	6%	1%	469	34	39	84	y
		Poorer	0%	7%	2%	2%	89%	1%	12%	75%	1%	8%	1%	9%	81%	73%	5%	3%	488	34	39	85		
		Middle	0%	5%	1%	3%	91%	2%	11%	77%	0%	7%	1%	10%	82%	77%	3%	2%	424	33	38	83		
		Richer	1%	2%	1%	1%	96%	3%	6%	87%	1%	3%	0%	7%	90%	86%	3%	1%	472	33	36	64		
		Richest	1%	2%	1%	1%	96%	2%	5%	89%	1%	3%	0%	5%	93%	92%	1%	1%	567	33	35	48		
	Cambodia	DHS5	Poorest	2%	12%	3%	5%	80%	0%	34%	46%	4%	16%	2%	12%	71%	55%	10%	5%	344	34	45	83	n
		Poorer	1%	10%	1%	3%	86%	1%	32%	53%	3%	12%	1%	12%	75%	61%	9%	5%	338	34	42	82		
		Middle	2%	9%	2%	2%	87%	1%	29%	56%	4%	10%	1%	12%	77%	66%	7%	4%	291	34	43	84		
		Richer	1%	6%	1%	3%	90%	2%	20%	67%	3%	7%	1%	9%	82%	71%	8%	3%	272	34	40	80		
		Richest	1%	3%	1%	2%	94%	0%	14%	79%	2%	5%	0%	6%	89%	82%	3%	3%	321	33	38	63		
	Lao_PDR	MICS	Poorest	2%	46%	5%	3%	45%	3%	30%	13%	4%	49%	2%	17%	32%	9%	15%	8%	119	42	72	86	y
		Poorer	1%	48%	4%	4%	44%	3%	24%	17%	4%	52%	1%	17%	30%	10%	12%	7%	124	46	76	87		
		Middle	1%	39%	3%	2%	55%	3%	30%	23%	3%	41%	1%	14%	44%	15%	20%	9%	114	38	63	83		
		Richer	1%	32%	4%	3%	61%	1%	24%	36%	3%	34%	1%	14%	50%	30%	14%	6%	109	39	64	84		
		Richest	1%	32%	3%	2%	63%	2%	14%	47%	2%	35%	1%	11%	54%	43%	6%	4%	76	36	55	85		
	Mongolia	MICS	Poorest	1%	3%	1%	3%	93%	0%	6%	87%	3%	5%	1%	6%	88%	83%	0%	4%	319	29	51	81	y
		Poorer	1%	3%	1%	2%	95%	1%	3%	91%	2%	4%	1%	3%	92%	89%	0%	3%	338	28	45	58		
		Middle	0%	2%	0%	1%	96%	0%	7%	90%	1%	3%	0%	4%	93%	86%	2%	5%	278	28	50	82		
		Richer	1%	1%	0%	1%	97%	0%	3%	93%	1%	2%	1%	2%	95%	91%	0%	4%	226	27	41	57		
		Richest	0%	2%	0%	0%	98%	0%	3%	95%	0%	2%	0%	2%	96%	91%	0%	4%	218	29	52	61		
Philippines	DHS5	Poorest	0%	16%	0%	2%	82%	8%	23%	51%	0%	17%	1%	8%	74%	70%	3%	1%	277	33	37	84	n	
	Poorer	0%	6%	0%	2%	92%	6%	20%	66%	0%	7%	1%	5%	87%	83%	1%	3%	222	33	36	70			
	Middle	0%	2%	0%	0%	97%	3%	19%	74%	0%	3%	0%	5%	93%	89%	1%	2%	195	33	36	55			
	Richer	0%	1%	0%	1%	98%	3%	10%	85%	0%	2%	0%	4%	94%	90%	1%	3%	140	33	35	52			
	Richest	0%	1%	0%	0%	98%	3%	7%	89%	0%	1%	0%	3%	96%	89%	1%	5%	83	33	36	62			
Vanuatu	MICS	Poorest	1%	31%	3%	1%	66%	2%	17%	46%	2%	32%	0%	17%	51%	37%	9%	5%	55	36	76	89	y	
	Poorer	2%	26%	4%	0%	70%	5%	15%	50%	2%	24%	2%	15%	59%	43%	7%	9%	69	44	80	89			
	Middle	3%	26%	2%	0%	72%	2%	7%	63%	3%	26%	1%	9%	64%	48%	10%	6%	66	36	67	89			
	Richer	2%	33%	0%	1%	66%	2%	4%	60%	3%	34%	0%	6%	59%	52%	4%	3%	77	36	51	82			
	Richest	3%	38%	0%	0%	61%	1%	1%	59%	3%	38%	1%	4%	57%	52%	1%	5%	85	35	48	88			
Vietnam	MICS	Poorest	8%	9%	3%	5%	83%	0%	26%	57%	10%	11%	2%	5%	81%	68%	5%	9%	46	30	36	73	n	
	Poorer	3%	2%	3%	2%	93%	4%	13%	75%	5%	3%	1%	6%	90%	76%	3%	12%	37	31	39	75			
	Middle	1%	2%	3%	1%	94%	8%	5%	81%	3%	2%	1%	3%	94%	86%	3%	4%	38	30	35	65			
	Richer	2%	2%	2%	1%	95%	3%	9%	84%	2%	2%	0%	2%	95%	77%	5%	13%	62	30	35	55			
	Richest	2%	1%	1%	0%	98%	6%	5%	87%	2%	1%	0%	1%	98%	89%	3%	6%	83	30	35	55			

Table 2.8

1. %s of children aged 24-59m with missing data on vaccines; no doses of vaccine; and different combinations of BCG & DTP.

4. %s with at least one dose of DPT and MCV: last DPT before, with and after MCV

5. Number of weeks with a dose of DPT as the most recent vaccine given: median, 75th and 90th percentiles.

For pairs of earlier and later country surveys, and with median values and differences overall.

Subregion	Country	Survey	1				2				3				4				5			
			BCG or DTP missing data	No BCG or DTP	No BCG, 1+ DPT	BCG no DPTs	1+ DPT & BCG	1st DPT before BCG	1st DPT same day as BCG	1st DPT after BCG	DTP or MCV missing data	No DTP or MCV	No DTP, MCV	1+ DTP, no MCV	1+DTP & MCV	last DPT before MCV	last DPT same day as MCV	last DPT after MCV	N of children with data on DTPw	median	75th %ile	90th %ile
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Overall	Median (later surveys)		1%	6%	1%	2%	90%	2%	5%	78%	2%	7%	1%	6%	84%	78%	2%	2%	1,952			
	Median (earlier surveys)		2%	8%	2%	2%	85%	3%	10%	69%	3%	9%	2%	5%	82%	69%	5%	5%	1,250			
	Median difference		-0.9%	-2.1%	-0.3%	-0.5%	3.5%	-1.3%	-4.2%	10.2%	-1.7%	-1.2%	-0.5%	-1.6%	2.9%	8.7%	-1.4%	-2.5%	259			
AFR D	Burkina_Faso	DHS6 2010	0%	6%	0%	3%	91%	2%	5%	84%	1%	7%	2%	6%	85%	82%	2%	1%	4,477	31	35	50
		MICS 2006	3%	8%	2%	7%	83%	3%	10%	69%	4%	9%	6%	12%	73%	64%	5%	5%	1,384	34	51	84
	Cameroon	DHS6 2011	2%	9%	1%	5%	85%	1%	7%	76%	2%	12%	2%	10%	76%	72%	2%	2%	2,252	34	40	84
		MICS 2006	11%	12%	2%	7%	80%	4%	10%	66%	13%	11%	7%	3%	79%	69%	5%	5%	906	34	38	51
	Ghana	DHS5 2008	1%	4%	2%	2%	93%	5%	16%	71%	1%	5%	1%	4%	91%	84%	4%	2%	1,031	34	39	62
		MICS 2006	2%	5%	2%	2%	92%	6%	20%	66%	2%	5%	2%	6%	87%	78%	5%	3%	1,223	35	43	77
	Sierra_Leone	DHS5 2008	3%	24%	1%	4%	72%	1%	7%	64%	4%	25%	2%	9%	64%	52%	8%	4%	814	36	56	86
MICS 2005		5%	15%	1%	5%	79%	3%	14%	61%	6%	17%	3%	5%	75%	53%	12%	11%	454	35	52	80	
AFR E	Burundi	DHS6 2010	0%	1%	0%	1%	98%	0%	4%	93%	0%	2%	0%	2%	96%	95%	1%	1%	1,556	34	37	41
		MICS 2005	5%	8%	1%	2%	89%	2%	11%	76%	5%	9%	2%	6%	84%	78%	2%	3%	841	35	40	65
	Congo_Brazzaville	DHS6 2011	3%	6%	1%	4%	89%	0%	1%	88%	3%	8%	2%	10%	80%	79%	0%	1%	1,303	31	36	82
		DHS5 2005	2%	9%	1%	5%	85%	0%	3%	82%	2%	12%	1%	15%	72%	68%	2%	2%	1,047	33	55	86
	Cote_dIvoire	DHS6 2011	2%	14%	3%	7%	75%	1%	9%	66%	2%	16%	6%	14%	64%	56%	4%	4%	1,857	36	65	87
		MICS 2006	5%	13%	2%	6%	79%	4%	10%	65%	5%	14%	5%	3%	78%	66%	6%	7%	1,836	35	43	68
	Ethiopia	DHS6 2011	3%	27%	7%	12%	54%	5%	32%	18%	4%	30%	10%	12%	48%	42%	4%	2%	943	34	53	87
		DHS5 2005	3%	43%	4%	12%	41%	1%	29%	11%	10%	53%	4%	16%	27%	20%	4%	3%	767	36	78	87
	Malawi	DHS6 2010	0%	4%	1%	0%	95%	6%	28%	62%	1%	3%	0%	2%	94%	89%	2%	3%	5,587	35	39	53
		MICS 2006	0%	3%	2%	1%	94%	15%	32%	47%	1%	3%	1%	4%	93%	83%	5%	5%	6,723	35	42	65
	Mozambique	DHS6 2011	0%	8%	4%	1%	86%	1%	4%	81%	1%	8%	1%	6%	85%	74%	6%	5%	3,274	33	44	77
		MICS 2008	2%	13%	4%	3%	81%	1%	9%	71%	3%	13%	2%	11%	74%	63%	6%	5%	4,052	33	50	83
	Rwanda	DHS6 2010	0%	1%	0%	1%	99%	0%	2%	96%	0%	1%	1%	3%	96%	95%	1%	1%	3,447	34	36	41
		DHS5 2005	2%	3%	1%	1%	95%	1%	8%	86%	3%	3%	1%	5%	90%	88%	1%	1%	2,533	34	39	53
	Uganda	DHS6 2011	1%	4%	1%	2%	93%	2%	22%	69%	1%	5%	1%	11%	84%	71%	10%	3%	1,610	35	47	83
		DHS5 2006	1%	7%	2%	2%	90%	3%	33%	54%	1%	7%	2%	11%	80%	60%	12%	8%	1,502	35	50	84
AFR E	Zimbabwe	DHS6 2010	0%	14%	1%	1%	84%	2%	4%	78%	0%	14%	1%	3%	82%	69%	6%	8%	895	29	40	75
		MICS 2009	1%	6%	0%	1%	92%	3%	3%	87%	2%	7%	0%	1%	92%	78%	5%	9%	2,047	28	43	79
		DHS5 2005	0%	30%	1%	2%	67%	1%	3%	63%	0%	30%	2%	8%	59%	44%	5%	11%	1,244	30	56	80
AMR B	Colombia	DHS6 2010	3%	2%	2%	1%	95%	2%	4%	89%	4%	2%	1%	3%	93%	86%	3%	4%	7,079	45	52	77
		DHS5 2005	8%	1%	2%	1%	95%	6%	8%	81%	8%	2%	1%	3%	95%	66%	16%	13%	4,278	46	70	84
	Guyana	DHS5 2009	1%	9%	1%	2%	89%	3%	4%	82%	2%	10%	0%	6%	84%	78%	1%	5%	884	45	53	83
		MICS 2006	2%	3%	0%	2%	95%	4%	6%	86%	3%	3%	1%	1%	95%	77%	3%	15%	694	45	56	79
	Honduras	DHS6 2011	1%	0%	1%	0%	99%	3%	6%	90%	2%	0%	0%	2%	98%	94%	2%	2%	4,836	44	46	53
		DHS5 2005	2%	1%	1%	0%	98%	7%	13%	78%	3%	1%	0%	2%	97%	91%	3%	3%	4,759	44	48	67
	Haiti	DHS6 2012	1%	8%	7%	3%	83%	11%	19%	52%	2%	8%	2%	18%	71%	58%	7%	6%	1,666	51	83	89
		DHS5 2005	1%	13%	10%	3%	74%	15%	17%	41%	4%	14%	2%	13%	71%	46%	12%	14%	1,250	35	65	87
AMR D	Peru	DHS6 2010	7%	2%	5%	10%	83%	2%	3%	78%	7%	4%	9%	7%	81%	78%	1%	2%	10,838	46	56	84
		DHS5 2004	4%	1%	2%	1%	96%	4%	3%	89%	4%	1%	1%	9%	89%	86%	1%	2%	5,094	45	55	85
EUR B	Armenia	DHS6 2010	1%	1%	0%	1%	98%	1%	1%	97%	1%	2%	1%	1%	97%	92%	1%	3%	694	40	45	55
		DHS5 2005	3%	0%	0%	1%	98%	1%	0%	97%	3%	1%	0%	4%	94%	90%	0%	4%	613	42	53	70
SEAR B	Indonesia	DHS6 2012	1%	11%	1%	3%	85%	4%	3%	78%	2%	12%	1%	5%	81%	78%	1%	2%	1,609	30	35	62
		DHS5 2007	1%	15%	2%	4%	80%	7%	6%	66%	2%	16%	3%	6%	76%	68%	1%	7%	1,348	30	36	74
	Bangladesh	DHS6 2011	0%	3%	0%	0%	97%	1%	63%	33%	0%	3%	0%	6%	91%	90%	1%	0%	2,473	33	36	45
		DHS5 2007	0%	4%	0%	1%	95%	1%	73%	21%	1%	5%	0%	9%	86%	83%	2%	1%	1,228	33	38	76
		DHS5 2007	0%	4%	0%	1%	95%	2%	73%	20%	1%	4%	1%	5%	90%	87%	2%	1%	1,348	33	37	47
WPR B	Cambodia	DHS6 2010	0%	7%	2%	2%	90%	2%	10%	78%	1%	8%	1%	8%	84%	78%	4%	1%	2,420	33	38	80
		DHS5 2005	1%	9%	2%	3%	86%	1%	26%	59%	3%	11%	1%	10%	78%	66%	8%	4%	1,566	34	41	82