

Table S1. MCV1 coverage before and after MACV EPI introduction\*, household survey, Burkina Faso, 2018

	Children who received MCV1 before EPI MACV introduction (30-41 months of age)			Children who received MCV1 after EPI MACV introduction (18-26 months of age)			Change in MCV1 coverage	
	n	N	% (95% CI)	n	N	% (95% CI)	% (95% CI)	
<b>Region</b>								
Centre Sud	330	350	96 (89, 98)	278	292	97 (91.5, 98.6)	0.9 (-1.8 3.6)	
Boucle du Mouhoun	292	311	93 (88, 96)	215	226	96 (89.7, 98.1)	2.5 (-2.6, 7.6)	
Centre Est	231	249	93 (88, 96)	193	204	95 (90.0, 97.2)	1.5 (-3.9, 7.0)	
Plateau Central	249	273	92 (86, 96)	230	243	95 (91.7, 97.1)	2.8 (-1.8, 7.4)	
Cascades	226	242	94 (89, 97)	179	195	92 (86.2, 95.6)	-1.6 (-6.9, 3.6)	
Centre	170	185	92 (86, 95)	132	143	92 (86.7, 95.6)	0.5 (-5.6, 6.7)	
Nord	273	299	92 (87, 95)	259	281	92 (86.4, 95.3)	0.3 (-4.4, 5.0)	
Centre Nord	294	327	90 (85, 93)	221	245	90 (85.7, 93.4)	0.6 (-3.3, 4.6)	
Centre Ouest	222	259	85 (79, 90)	188	206	90 (82.1, 94.6)	5.0 (-3.5, 13.5)	
Hauts Bassins	241	273	88 (81, 92)	210	237	89 (78.8, 94.2)	0.9 (-7.9, 9.7)	
Sahel	284	343	83 (75, 88)	281	349	80 (71.9, 86.6)	-2.3 (-8.3, 3.6)	
Sud Ouest	142	169	84 (75, 90)	124	151	83 (74.3, 89.0)	-1.1 (-10.5, 8.4)	
Est	269	368	74 (67, 80)	250	319	78 (71.0, 84.2)	4.8 (-1.1, 10.6)	
<b>Setting</b>								
Urban	642	727	88 (85, 91)	746	821	91 (87.6, 93.0)	2.2 (-1.0, 5.5)	
Rural	2,581	2,921	88 (86, 90)	2,014	2,270	89 (86.4, 90.4)	0.5 (-1.6, 2.6)	
National	3,223	3,648	88 (87, 90)	2,760	3,091	89 (87.4, 90.7)	1.0 (-0.8, 2.8)	

\* Weighted coverage estimates are shown with unweighted numerator and denominators. Abbreviations: MCV1, first dose measles-containing vaccine; MACV, meningococcal serogroup A conjugate vaccine; EPI, Expanded Programme on Immunization; n, unweighted numerator; N, unweighted denominator; CI, confidence interval.

**Figure S1.** Time to vaccination with second-dose measles-containing vaccine (MCV2) among children with vaccination documentation available, based on reverse Kaplan Meier survival curve. N=7,796 (n=2,745 18–26 months of age; n=3,051 30–41 months of age).