

Table 2 Comparison of key national immunization outcome indicators pre- and post-RED implementation (2002 and 2006)

Indicator	2002 %	2006 %	% point change	P-value
<i>National level, all evaluated districts</i>	<i>n = 62</i>	<i>n = 70</i>		
DPT1 coverage	91	96	5	NA
DPT3 coverage	77	90	13	NA
Measles coverage	71	78	7	NA
DPT1-DPT3 drop-out	15	6	-9	NA
DPT1-Measles drop-out	22	19	-3	NA
% of districts with > 80% DPT3	43	81	38	< 0.05 ^a
% of districts with acceptable DPT1-DPT3 drop-out	29	59	30	< 0.05 ^a
<i>Districts with same boundaries 2002 & 2006</i>	<i>n = 52</i>	<i>n = 52</i>		
DPT1 coverage	89	97	8	< 0.05 ^b
DPT3 coverage	75	91	16	< 0.05 ^b
Measles coverage	68	78	10	< 0.05 ^b
DPT1-DPT3 drop-out	16	6	-10	< 0.05 ^b
DPT1-Measles drop-out	23	19	-4	0.75 ^b
% of districts with > 80% DPT3	40	85	45	< 0.05 ^a
% of districts with acceptable DPT1-DPT3 drop-out	27	56	29	< 0.05 ^a

^aChi-squared test assessing the change in proportion of districts.

^bPaired t-test assessing the change in coverage per districts 2002 and 2006.

RED = reaching every district; NA = not applicable because not all districts had the same boundaries in 2002 and 2006; DPT = diphtheria-pertussis-tetanus.