

Supplementary Table 1: Results of interrupted time series analyses with generalised least squares regression for several indicators

Indicator	Pre-lockdown trend			Level change following lockdown			Trend during lockdown			Level change following lifting of lockdown			Post-lockdown trend		
	Estimat	Std.Err		Estimat	Std.Err	p-value	Estimat	Std.Err	p-value	Estimat	Std.Err	p-value	Estimat	Std.Err	p-value
	e	r	e	or		e	or		e	or		e	or		
ANC attendance	-31.7	14.7	-1033	187.7	<0.001	356	81.9	0.001	268	148.7	0.096	-369	85.1	0.001	
Rate of iron administration per ANC visit	-0.01	0.004	0.05	0.1	0.642	-0.04	0.04	0.431	-0.04	0.08	0.620	0.04	0.04	0.364	
Rate of folic acid administration per ANC visit	-0.03	0.004	-0.33	0.1	0.016	0.15	0.05	0.012	-0.43	0.08	<0.001	-0.03	0.05	0.596	
Rate of IPTP administration per ANC visit	-0.02	0.006	0.4	0.12	0.006	-0.08	0.05	0.133	0.24	0.09	0.031	0.08	0.05	0.181	
Rate of BP measurement per ANC visit	-0.001	0.593	-0.06	0.03	0.097	0.02	0.01	0.133	0.03	0.03	0.231	-0.05	0.01	0.005	
Rate of TT administration per ANC visit	-0.05	0.01	0.18	0.15	0.258	0.1	0.07	0.151	0.09	0.12	0.482	-0.13	0.07	0.098	
Rate of PMTCT HIV testing per ANC visit	-0.005	0.001	0.14	0.03	<0.001	-0.04	0.01	0.009	0.17	0.02	<0.001	0.003	0.01	0.782	
Received PMTCT as part of ANC	0.22	1.6	-78	36.6	0.054	11.9	15.9	0.469	85	27.2	0.009	-15	15.4	0.340	
Total deliveries	23	3.5	320	61.7	<0.001	-109	27.6	0.002	-140	44.9	0.009	117	32.1	0.003	
Rate of Caesarean sections per total deliveries	0.0005	0.003	-0.04	0.04	0.418	0.02	0.02	0.243	-0.1	0.04	0.032	0.009	0.02	0.696	
Maternal mortality per 100,000 live births	-19.6	10.8	253	187	0.202	-5.3	80.2	0.948	-154	164	0.364	34	83	0.693	
Rate of still births per total deliveries	0.0008	0.002	-0.0003	0.02	0.989	0.004	0.009	0.638	0.009	0.02	0.580	-0.009	0.009	0.342	
Rate of pre-term births per total deliveries	0.012	0.006	0.042	0.06	0.502	-0.01	0.03	0.719	0.06	0.05	0.222	-0.007	0.027	0.809	
Rate of low birth weight per total deliveries	0.003	0.001	-0.004	0.013	0.788	0.017	0.005	0.011	0.04	0.009	0.002	-0.02	0.005	0.001	
Rate of haemorrhages per total deliveries	0.005	0.002	-0.01	0.02	0.611	0.001	0.01	0.926	-0.003	0.02	0.838	-0.007	0.009	0.464	
Rate of NICU/SCBU admissions per total deliveries	-0.02	0.003	-0.15	0.06	0.037	0.06	0.03	0.064	0.04	0.06	0.522	-0.05	0.03	0.106	
Neonatal mortality per 1000 livebirths	-1.62	1.103	-6.44	14.06	0.655	0.92	6.14	0.884	20.5	11.1	0.089	0.79	6.38	0.904	
Immunisation clinic attendance	267	46.3	-2646	1032	0.025	493	451	0.295	738	770	0.357	-959.7	434.4	0.047	
Number of children with malnutrition	0.25	0.73	-1.2	9.9	0.905	2.5	4.4	0.577	-11.8	7.8	0.155	2.39	4.73	0.623	
No. of children with pneumonia treated	1.6	0.36	-18.8	5.3	0.004	-12.3	2.3	<0.001	10.7	6.6	0.134	13.3	2.5	<0.001	
No. of children with diarrhoea treated	3.2	1.6	-32.3	21.04	0.151	-7.2	9.2	0.447	21	16.7	0.231	2.4	9.5	0.803	
No. of children with malaria treated	4.6	1.5	19.5	15.4	0.229	-36.2	8.9	0.002	8.8	10.3	0.411	32.6	10.1	0.007	
Oral contraceptive recipients	-10.5	0.2	-15.3	5.7	0.019	13.4	2.3	<0.001	70.04	3.5	<0.001	-13.6	2.5	<0.001	
Number of IUD insertions	-20.5	3.5	0.4	45.1	0.993	27.5	19.7	0.188	-11.6	35.7	0.751	4.6	20.4	0.826	
Number of abortions	-39.7	12.9	338.6	143.1	0.038	-57.3	60.4	0.363	25.3	108.8	0.821	81.7	62.3	0.217	
Number of incomplete abortions	-7.7	5.3	-11.3	67.7	0.869	30.2	29.5	0.327	-118.5	53.6	0.047	-27.9	30.7	0.381	

p-values in bold indicate statistical significance at the 5% level