

Supplementary Materials

Table 1. Replication of Lim *et al.* (2010) Table 2, National-level means^a

	Lim et al. (2010) Table 2 (Exact matching)	Pure Replication using Working Dataset 1	Pure Replication using Final Working Dataset
	Mean (95% CI)	Mean (95% CI)	Mean (95% CI)
Antenatal care, three visits	53.6% (53.0 to 54.3)	53.6% (53.2 to 54.1)	52.0% (51.6 to 52.4)
In-facility births	54.1% (53.5 to 54.8)	54.1% (53.7 to 54.6)	52.2% (51.7 to 52.6)
Skilled birth attendance	59.3% (58.7 to 60.0)	59.3% (58.8 to 59.7)	57.4% (57.0 to 57.8)
Perinatal deaths (per 1000 pregnancies)	37.3 (35.6 to 39.0)	37.1 (35.4 to 38.7)	37.1 (35.6 to 38.6)
Neonatal deaths (per 1000 livebirths)	30.3 (28.8 to 31.9)	30.3 (28.8 to 31.8)	30.6 (29.2 to 31.9)

Notes: ^a National-level means are percentage estimates (95% CI) calculated from survey data for births in the past 12 months. Working Dataset 1 contains adjusted definition for early neonatal mortality. Final Working Dataset resolves all coding issues.

Table 2. Replication of Lim *et al.* (2010) Table 1, ‘Multivariable logistic regression of association between women’s receipt of financial assistance under JSY for their most recent birth and individual characteristics by use of round three of the DLHS (2007–2009)’

	National (n = 182,764)				High-focus states (n = 111,792)				North-east states (n = 12,903)				Other (n = 58,048)			
	OR	(95% CI)		p-value	OR	(95% CI)		p-value	OR	(95% CI)		p-value	OR	(95% CI)		p-value
Maternal age (years)																
15–19	1.57	1.44	1.72	b	1.88	1.68	2.11	b	1.64	1.12	2.39	0.0102	1.25	1.06	1.47	0.0065
20–24	1.33	1.24	1.42	b	1.43	1.32	1.56	b	1.39	1.09	1.75	0.0067	1.23	1.09	1.40	0.0011
25–29	1.12	1.05	1.19	0.0006	1.15	1.07	1.24	0.0002	1.10	0.89	1.37	0.3582	1.10	0.97	1.24	0.1354
30–34	1.00				1.00				1.00				1.00			
35–39	0.84	0.76	0.94	0.0013	0.85	0.75	0.96	0.0073	0.79	0.58	1.09	0.1576	0.84	0.66	1.06	0.1484
40–44	0.76	0.63	0.92	0.0043	0.76	0.62	0.94	0.0127	0.76	0.42	1.38	0.3694	0.73	0.39	1.35	0.3105
Number of live births																
1 birth	1.00				1.00				1.00				1.00			
2 births	0.86	0.82	0.90	b	0.76	0.71	0.81	b	1.05	0.88	1.26	0.5621	0.94	0.87	1.01	0.1021
3–4 births	0.55	0.52	0.59	b	0.65	0.60	0.69	b	0.50	0.40	0.62	b	0.41	0.37	0.46	b
5 or more	0.54	0.49	0.60	b	0.66	0.59	0.75	b	0.45	0.27	0.76	0.0029	0.23	0.15	0.34	b
Maternal education																
No education	1.00				1.00				1.00				1.00			
1 to 5 years	1.22	1.15	1.29	b	1.25	1.17	1.33	b	1.15	0.87	1.51	0.3256	1.18	1.06	1.31	0.0026
6 to 11 years	1.41	1.34	1.48	b	1.47	1.38	1.56	b	1.45	1.11	1.88	0.0056	1.28	1.16	1.41	b
12 years or more	1.25	1.15	1.36	b	1.46	1.30	1.64	b	1.53	1.09	2.15	0.0148	1.03	0.90	1.19	0.6607
Household wealth																
Poorest decile	1.00				1.00				1.00				1.00			
Decile 2	0.97	0.89	1.05	0.3986	0.94	0.86	1.02	0.1288	1.46	0.41	5.23	0.5630	0.92	0.75	1.13	0.4521

	National (n = 182,764)				High-focus states (n = 111,792)				North-east states (n = 12,903)				Other (n = 58,048)			
	OR	(95% CI)		p-value	OR	(95% CI)		p-value	OR	(95% CI)		p-value	OR	(95% CI)		p-value
Decile 3	1.05	0.97	1.13	0.2476	1.01	0.93	1.10	0.7378	2.17	0.72	6.57	0.1698	0.95	0.79	1.16	0.6363
Decile 4	1.05	0.97	1.14	0.2471	1.01	0.93	1.11	0.7536	2.14	0.72	6.32	0.1698	0.93	0.77	1.12	0.4506
Decile 5	1.12	1.03	1.21	0.0061	1.06	0.96	1.16	0.2628	3.38	1.15	9.92	0.0268	0.96	0.80	1.16	0.6879
Decile 6	1.12	1.03	1.22	0.0085	1.08	0.98	1.19	0.1339	3.11	1.06	9.14	0.0395	0.93	0.77	1.12	0.4537
Decile 7	1.11	1.02	1.21	0.0167	1.10	0.99	1.22	0.0899	3.69	1.25	10.87	0.0180	0.87	0.72	1.06	0.1638
Decile 8	1.03	0.94	1.13	0.5634	1.00	0.89	1.12	0.9719	3.47	1.18	10.24	0.0242	0.81	0.67	0.99	0.0357
Decile 9	0.72	0.65	0.81	b	0.81	0.71	0.92	0.0018	3.49	1.17	10.42	0.0252	0.49	0.40	0.61	b
Richest decile	0.52	0.46	0.60	b	0.61	0.51	0.72	b	3.79	1.24	11.60	0.0197	0.31	0.24	0.40	b
Caste																
Scheduled caste	1.39	1.31	1.48	b	1.33	1.23	1.44	b	0.92	0.63	1.36	0.6916	1.53	1.38	1.71	b
Scheduled tribe	1.22	1.14	1.30	b	1.13	1.04	1.23	0.0040	0.87	0.62	1.21	0.4013	1.62	1.42	1.85	b
Other backward class	1.14	1.08	1.21	b	1.17	1.10	1.26	b	0.87	0.61	1.22	0.4089	1.20	1.08	1.32	0.0004
Other	1.00				1.00				1.00				1.00			
Religion																
Hindu	1.00				1.00				1.00				1.00			
Muslim	0.75	0.70	0.80	b	0.80	0.74	0.88	b	0.52	0.28	0.98	0.0426	0.75	0.67	0.85	b
Christian	0.89	0.80	1.00	0.0578	0.78	0.62	0.97	0.0290	1.01	0.76	1.34	0.9234	1.00	0.84	1.19	0.9691
Sikh	0.82	0.63	1.06	0.1253	0.43	0.25	0.74	0.0024	1.00	1.00	1.00	.	1.04	0.73	1.48	0.8334
Buddhist	1.12	0.93	1.34	0.2430	3.82	2.21	6.60	b	1.57	1.15	2.14	0.0042	0.79	0.58	1.07	0.1213
Other	0.96	0.77	1.18	0.6885	1.30	0.99	1.71	0.0581	0.69	0.47	1.00	0.0494	1.00	0.53	1.90	0.9947

	National (n = 182,764)				High-focus states (n = 111,792)				North-east states (n = 12,903)				Other (n = 58,048)			
	OR	(95% CI)		p-value	OR	(95% CI)		p-value	OR	(95% CI)		p-value	OR	(95% CI)		p-value
Urban residence	0.94	0.89	1.00	0.0504	1.11	1.03	1.21	0.0105	1.01	0.82	1.24	0.9263	0.76	0.69	0.83	b
District mean household wealth	0.87	0.82	0.92	b	0.89	0.83	0.96	0.0017	1.31	1.01	1.68	0.0387	0.86	0.78	0.95	0.0026
State																
Andaman & Nicobar Islands	1.56	1.01	2.43	0.0472	(omitted)				(omitted)				0.25	0.16	0.39	b
Andhra Pradesh	6.56	5.85	7.36	b	(omitted)				(omitted)				1.00			
Arunachal Pradesh	1.82	1.47	2.25	b	(omitted)				1.00				(omitted)			
Assam	6.55	5.94	7.22	b	6.87	6.22	7.59	b	(omitted)				(omitted)			
Bihar	1.86	1.69	2.06	b	1.91	1.73	2.11	b	(omitted)				(omitted)			
Chandigarh	0.94	0.23	3.93	0.9346	(omitted)				(omitted)				0.22	0.05	0.94	0.0412
Chhattisgarh	1.87	1.63	2.14	b	1.99	1.74	2.28	b	(omitted)				(omitted)			
Dadra & Nagar Haveli	1.77	0.97	3.25	0.0627	(omitted)				(omitted)				0.24	0.13	0.44	b
Daman & Diu	0.69	0.35	1.33	0.2651	(omitted)				(omitted)				0.12	0.06	0.23	b
Delhi	1.39	0.95	2.03	0.0890	(omitted)				(omitted)				0.32	0.22	0.48	b
Goa	1.12	0.50	2.53	0.7786	(omitted)				(omitted)				0.22	0.09	0.49	0.0003
Gujarat	2.51	2.21	2.86	b	(omitted)				(omitted)				0.38	0.33	0.44	b
Haryana	1.40	1.16	1.69	0.0005	(omitted)				(omitted)				0.24	0.20	0.30	b
Himachal	1.45	1.15	1.84	0.0019	(omitted)				(omitted)				0.24	0.19	0.31	b

	National (n = 182,764)				High-focus states (n = 111,792)				North-east states (n = 12,903)				Other (n = 58,048)			
	OR	(95% CI)		p-value	OR	(95% CI)		p-value	OR	(95% CI)		p-value	OR	(95% CI)		p-value
Pradesh																
Jammu & Kashmir	0.98	0.77	1.24	0.8680	0.83	0.65	1.07	0.1472	(omitted)				(omitted)			
Jharkhand	0.65	0.55	0.77	b	0.66	0.55	0.78	b	(omitted)				(omitted)			
Karnataka	3.54	3.16	3.95	b	(omitted)				(omitted)				0.56	0.49	0.63	b
Kerala	4.11	3.52	4.82	b	(omitted)				(omitted)				0.70	0.59	0.83	b
Lakshadweep	1.42	0.80	2.52	0.2366	(omitted)				(omitted)				0.21	0.12	0.39	b
Madhya Pradesh	8.89	8.19	9.66	b	9.13	8.41	9.92	b	(omitted)				(omitted)			
Maharashtra	2.14	1.89	2.42	b	(omitted)				(omitted)					0.34	0.30	0.39
Manipur	1.56	1.26	1.93	b	(omitted)				0.89	0.66	1.20	0.4416	(omitted)			
Meghalaya	0.80	0.58	1.11	0.1815	(omitted)				0.67	0.45	1.01	0.0582	(omitted)			
Mizoram	9.29	7.78	11.08	b	(omitted)				4.54	3.57	5.77	<0.0001	(omitted)			
Orissa	7.25	6.61	7.95	b	7.83	7.13	8.60	b	(omitted)				(omitted)			
Pondicherry	4.33	3.35	5.61	b	(omitted)				(omitted)				0.84	0.65	1.10	0.2100
Punjab	0.91	0.69	1.18	0.4694	(omitted)				(omitted)				0.14	0.10	0.19	b
Rajasthan	7.54	6.91	8.23	b	7.75	7.09	8.48	b	(omitted)				(omitted)			
Sikkim	7.38	6.11	8.92	b	(omitted)				3.26	2.48	4.26	b	(omitted)			
Tamil Nadu	7.19	6.44	8.04	b	(omitted)				(omitted)				1.21	1.07	1.36	0.0025
Tripura	2.34	1.87	2.91	b	(omitted)				1.78	1.28	2.49	0.0006	(omitted)			
Uttar Pradesh	1.00				1.00				(omitted)				(omitted)			
Uttarakhand	2.43	2.07	2.86	b	2.46	2.08	2.91	b	(omitted)				(omitted)			
West Bengal	3.37	3.01	3.78	b	(omitted)				(omitted)				0.50	0.43	0.58	b

	National (n = 182,764)			High-focus states (n = 111,792)			North-east states (n = 12,903)			Other (n = 58,048)		
	OR	(95% CI)		p-value	OR	(95% CI)		p-value	OR	(95% CI)		p-value

Notes: ^a Using Working Dataset 1, which contains adjusted definition for early neonatal mortality

^b p-value <0.000

Table 3. Estimated treatment effect^a by high-focus, northeast and other states

	High-Focus states	Northeast states	Other states
	Mean (95% CI)	Mean (95% CI)	Mean (95% CI)
Lim et al. (2010) Table 3 (Exact matching)			
Antenatal care, three visits	11.1% (9.9 to 12.2)	14.1% (10.5 to 17.8)	3.2% (1.6 to 4.8)
In-facility births	63.8% (63.0 to 64.6)	36.0% (32.6 to 39.4)	6.6% (4.9 to 8.2)
Skilled birth attendance	58.7% (58.0 to 59.5)	31.6% (28.5 to 34.6)	4.9% (3.6 to 6.3)
Perinatal deaths (per 1000 pregnancies)	-2.9 (-5.1 to -0.6)	-2.5 (-6.1 to 1.1)	-5.0 (-7.1 to -2.9)
Neonatal deaths (per 1000 livebirths)	-1.4 (-3.5 to -0.7)	-0.1 (-3.2 to 3.0)	-4.2 (-6.1 to -2.2)
Pure Replication using Final Working Dataset, with modification for dropping missing outcomes			
Antenatal care, three visits	10.9% (9.8 to 11.9)	14.6% (11.3 to 17.9)	3.7% (2.9 to 4.5)
In-facility births	65.0% (64.3 to 65.7)	35.6% (32.6 to 38.7)	7.6% (6.7 to 8.6)
Skilled birth attendance	60.1% (59.4 to 60.7)	31.2% (28.5 to 33.9)	6.0% (5.3 to 6.8)
Perinatal deaths (per 1000 pregnancies)	-2.8 (-4.8 to -0.7)	-2.3 (-5.2 to 0.6)	-5.8 (-7.6 to -4.1)
Neonatal deaths (per 1000 livebirths)	-1.1 (-3.1 to 1.0)	0.1 (-2.8 to 2.9)	-5.0 (-6.7 to -3.3)

Notes: ^a Treatment effects are expressed as the change in predicted probabilities. Final Working Dataset resolves all coding issues.

Table 4. Robustness checks model specifications for National level results

	Additional Covariates ¹	Interaction Effects ²
Antenatal Care	10.7 (9.8, 11.7)	10.7 (9.8, 11.7)
In-facility birth	43.4 (42.6, 44.2)	43.3 (42.5, 44.1)
Skilled Birth Attendance	36.7 (35.9, 37.5)	36.5 (35.7, 37.4)
Perinatal deaths	-3.5 (-4.9, -2.2)	-3.57 (-4.9, -2.2)
Neonatal deaths	-2.7 (-4.0, -1.4)	-2.7 (-4.0, -1.4)

Notes: ¹ Additional covariates include BPL card and ASHA indicator

² Additional covariates plus interaction effects including maternal age x maternal education, and district mean income x residential category

Table 5. Robustness checks for model specifications for high-focus state results

	Additional Covariates ¹	Interaction Effects ²
Antenatal Care	10.92 (9.76,12.09)	10.92 (9.76,12.09)
In-facility birth	63.34 (62.5, 64.17)	63.32 (62.49, 64.15)
Skilled Birth Attendance	58.49 (57.72, 59.25)	58.39 (57.63, 59.16)
Perinatal deaths	-2.6 (-4.7, -0.4)	NE
Neonatal deaths	-1.6 (-3.7, 0.5)	NE

Notes: ¹ Additional covariates include BPL card and ASHA indicator

² Additional covariates plus interaction effects including maternal age x maternal education, and district mean income x residential category

NE is not estimable

Table 6. National-level results of propensity score matching, estimated treatment effect^a and 95 per cent confidence interval

	Lim <i>et al.</i> (2010) Table 2 results (Exact matching)	Model 1 ^b	Model 2 ^c	Model 3 ^d
Antenatal care, three visits	10.7% (9.1 to 12.3)	10.9% (10.1 to 11.8)	9.4% (8.2 to 10.6)	9.2% (7.9 to 10.5)
In-facility births	43.5% (42.5 to 44.6)	46.8% (46.1 to 47.5)	40.8% (39.6 to 42)	42.9% (41.7 to 44.1)
Skilled birth attendance	36.6% (35.6 to 37.7)	40.8% (40.1 to 41.5)	33.7% (32.5 to 35)	35.3% (34.1 to 36.5)
Perinatal deaths (per 1000 pregnancies)	-3.7 (-5.2 to -2.2)	-3.8 (-5.1 to -2.5)	-4.0 (-6.3 to - 1.7)	-3.9 (-6.7 to -1.2)
Neonatal deaths (per 1000 livebirths)	-2.3 (-3.7 to -0.9)	-2.3 (-3.6 to -1)	-4.3 (-7 to -1.5)	-5.0 (-8 to -1.9)

Notes: ^a Treatment effects are expressed as the change in predicted probabilities

^b Covariates include BPL card, urban, state, and coarsened wealth group, caste group, mothers' education group, number births groups, and mother's age group,

^c Covariates include district survey weights, residential category, district mean income, birth interval, multiple birth, religion, state and uncoarsened wealth group, caste group, mothers' education group, number births groups, and mother's age group

^d Model 2 + district fixed effects in matching algorithm and logistic regression

Table 7. Estimated treatment effect^a nationally and by high-focus, northeast and other states restricted to births in the last 12 months prior to the survey

	National (N=61,366 ^b)	High-Focus states (N=42,627 ^b)	Northeast states (N=2,457 ^b)	Other states (N=16,282 ^b)
	Mean (95% CI)	Mean (95% CI)	Mean (95% CI)	Mean (95% CI)
Antenatal care, three visits	10.0% (8.6, 11.3)	8.9% (7.5, 10.4)	16.0% (10.5, 21.5)	3.5% (2.2, 4.8)
In-facility births	48.9% (47.9, 49.8)	66.8% (65.9, 67.7)	34.2% (28.6, 39.9)	8.9% (7.4, 10.3)
Skilled birth attendance	42.6% (41.6, 43.5)	61.6% (60.7, 62.5)	27.6% (23.0, 32.2)	7.1% (5.9, 8.4)
Perinatal deaths (per 1000 pregnancies)	-12.6 (-15.4, -9.7)	-13.1 (-16.8, -9.4)	-7.5 (-12.6, -2.4)	-11.2 (-15.8, -6.6)
Neonatal deaths (per 1000 livebirths)	-9.9 (-12.9, -7.0)	-9.9 (-13.9, -6.0)	-1.2 (-2.8, 0.3)	-11.2 (-16.2, -6.3)

Notes: ^a Treatment effects are expressed as the change in predicted probabilities

^b In-facility births outcome

Table 8. State-specific regression estimates for JSY on outcomes

	N	ANC Est	ANC SE	IFB Est	IFB SE	SBA Est	SBA SE	PNM Est	PNM SE	NNM Est	NNM SE
Andaman & Nicobar Islands	68	-0.1121	0.0684	-0.0243	0.1393	-0.0243	0.1393	NA	NA	-0.1125	0.0683
Andhra Pradesh	3626	0.0258	0.0092	0.1542	0.0145	0.1393	0.0138	-0.0111	0.0046	0.0261	0.0092
Arunachal Pradesh	1170	0.207	0.041	0.3478	0.039	0.3399	0.0389	-0.0042	0.0044	0.2081	0.041
Assam	7647	0.129	0.0131	0.5837	0.0105	0.547	0.0108	0.0014	0.004	0.1283	0.0131
Bihar	16912	0.0367	0.0119	0.6217	0.011	0.578	0.0116	-0.0109	0.0046	0.0424	0.012
Chhattisgarh	3330	0.0615	0.0259	0.3835	0.018	0.371	0.0219	-0.0168	0.0095	0.0576	0.026
Dadra & Nagar Haveli	39	0.2043	0.2929	0.146	0.2212	-0.0057	0.1663	NA	NA	0.2043	0.2929
Daman & Diu	49	-0.0973	0.1352	0.0949	0.1065	0.0402	0.0663	NA	NA	-0.0973	0.1352
Delhi	872	0.1778	0.0478	0.2686	0.0462	0.2534	0.0455	0.0014	0.0173	0.1783	0.0478
Goa	75	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Gujarat	3271	0.0971	0.0218	0.2049	0.0208	0.1956	0.0204	0.0012	0.0058	0.0977	0.0219
Haryana	2410	0.0909	0.0309	0.0347	0.0314	0.0553	0.03	-0.0154	0.0087	0.0931	0.0309
Himachal Pradesh	922	0.2109	0.0428	0.3241	0.046	0.3213	0.0457	0.0041	0.0054	0.2101	0.0427
Jammu & Kashmir	1175	0.0555	0.0376	0.2565	0.0452	0.2283	0.045	0.009	0.0113	0.0562	0.0381
Jharkhand	5412	0.0958	0.0272	0.264	0.0216	0.2712	0.0248	-0.0099	0.0098	0.0966	0.0272
Karnataka	3970	0.0337	0.0127	0.0479	0.0156	0.0386	0.0146	-0.0205	0.0056	0.0331	0.0128
Kerala	2302	-0.0031	0.0029	0.0117	0.0047	0.0117	0.0047	-0.0045	0.0054	-0.0031	0.0029
Lakshadweep	76	NA	NA	-0.0612	0.0612	-0.0765	0.0506	-0.0234	0.063	NA	NA
Madhya Pradesh	13955	0.1101	0.0087	0.5989	0.0074	0.5718	0.0076	-0.0042	0.003	0.1099	0.0087
Maharashtra	4898	0.0664	0.017	0.003	0.0179	0.0395	0.0176	-0.0043	0.0049	0.0652	0.0171

Manipur	1234	0.1206	0.0333	0.1721	0.0359	0.125	0.0303	-0.0055	0.0051	0.1199	0.0332
Meghalaya	467	0.2443	0.0644	0.3811	0.0599	0.3675	0.0617	0.0081	0.0167	0.244	0.0642
Mizoram	1821	0.0608	0.0187	0.2795	0.0202	0.2311	0.0196	-0.0032	0.0047	0.0603	0.0187
Orissa	5901	0.0335	0.0143	0.3749	0.0124	0.322	0.0126	-0.004	0.0043	0.0378	0.0143
Pondicherry	395	-0.0694	0.0299	0.0007	0.0052	0.0007	0.0052	0.0182	0.0161	-0.0676	0.0303
Punjab	1911	-0.0066	0.0401	0.1442	0.0401	0.071	0.0326	-0.009	0.0132	-0.0071	0.0402
Rajasthan	10938	0.1278	0.0099	0.5927	0.0093	0.5182	0.0096	-0.0018	0.0032	0.1319	0.01
Sikkim	1086	0.0262	0.029	0.1433	0.0308	0.1169	0.0302	-0.0097	0.0076	0.0224	0.0289
Tamil Nadu	4955	0.0088	0.0057	0.0017	0.0067	-0.0044	0.0057	-0.0085	0.0042	0.0083	0.0057
Tripura	617	0.1499	0.047	0.3767	0.0438	0.3574	0.0437	-0.0163	0.0127	0.1443	0.0468
Uttar Pradesh	28975	0.0472	0.0118	0.4683	0.0116	0.4353	0.0123	-0.001	0.005	0.0483	0.0119
Uttarakhand	1638	0.1264	0.0307	0.5104	0.0276	0.4595	0.0286	0.0034	0.0048	0.1287	0.0307
West Bengal	3474	0.0343	0.0193	0.1222	0.02	0.1101	0.0199	-0.0144	0.006	0.0427	0.0193

Notes: NA indicates the state had no variation in outcome; N=number of observations, ANC=antenatal care, SE=standard error, IFB=in-facility birth, SBA=skilled birth attendance, PNM=perinatal mortality, NNM=neonatal mortality; JSY= Janani Suraksha Yojana

Figure 1. Replication of Lim *et al.* (2010) Figure 2: Percentage of women reporting receipt of financial assistance from Janani Suraksha Yojana (JSY) among all women who gave birth in past 12 months by state and location of birth

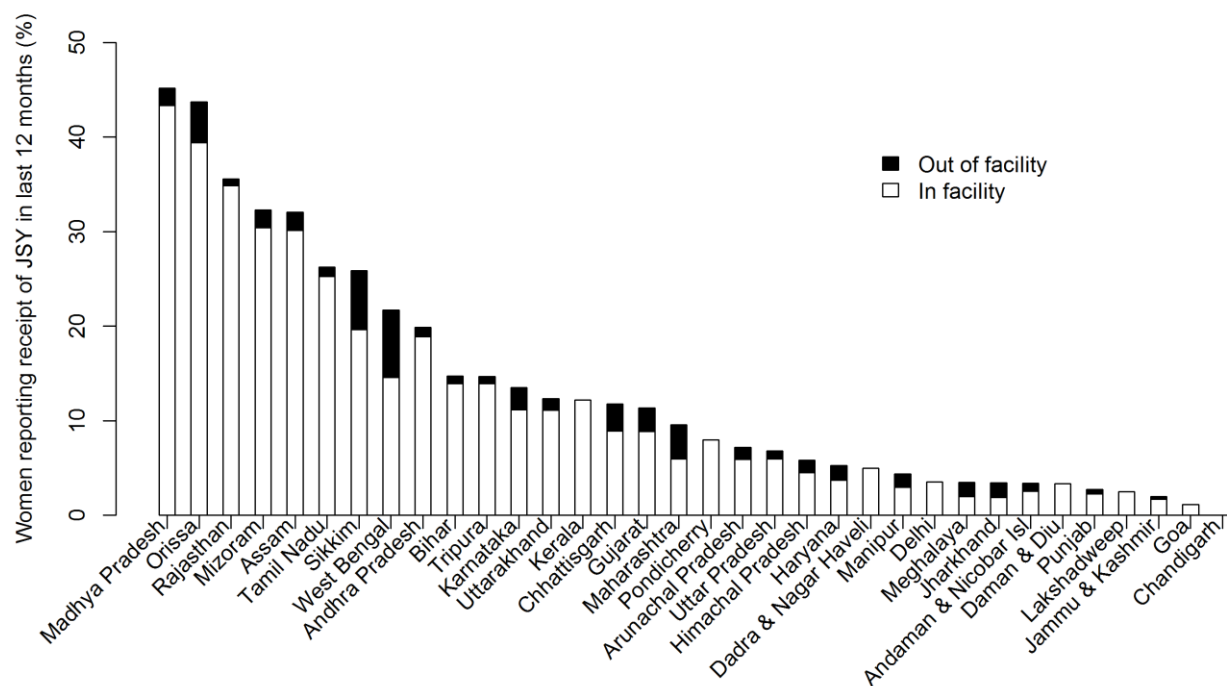
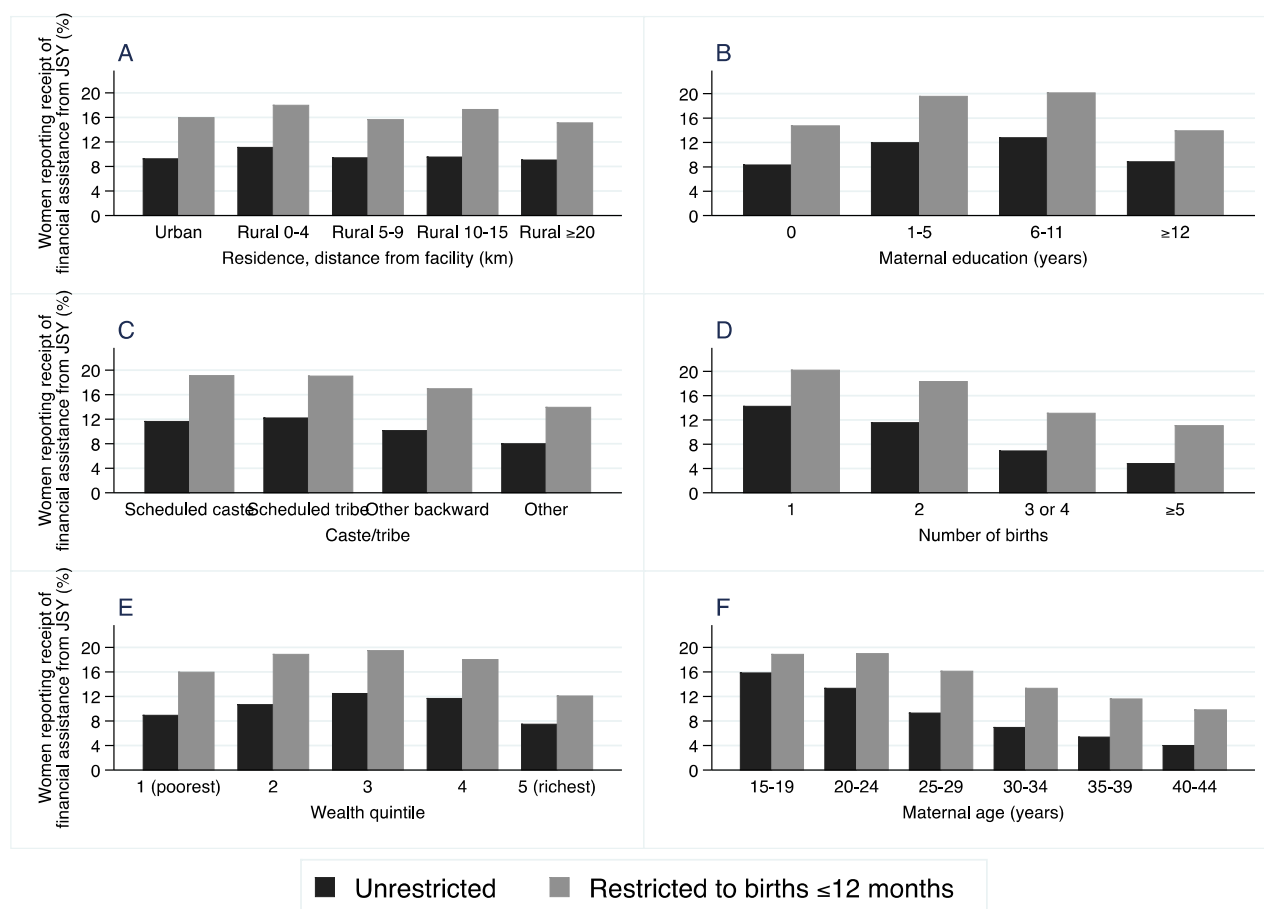


Figure 2. Replication of Lim *et al.* (2010) Figure 3 (using both restricted and unrestricted data): Percentage of women reporting receipt of financial assistance from Janani Suraksha Yojana (JSY) among all women who gave birth in the past 12 months by individual characteristics



Notes: Restricted data are the sample subset to include only women who gave birth in the 12 months. Unrestricted data are the full sample.

Figure 3. Region of common support for propensity score matching for results in Table 6, model 1

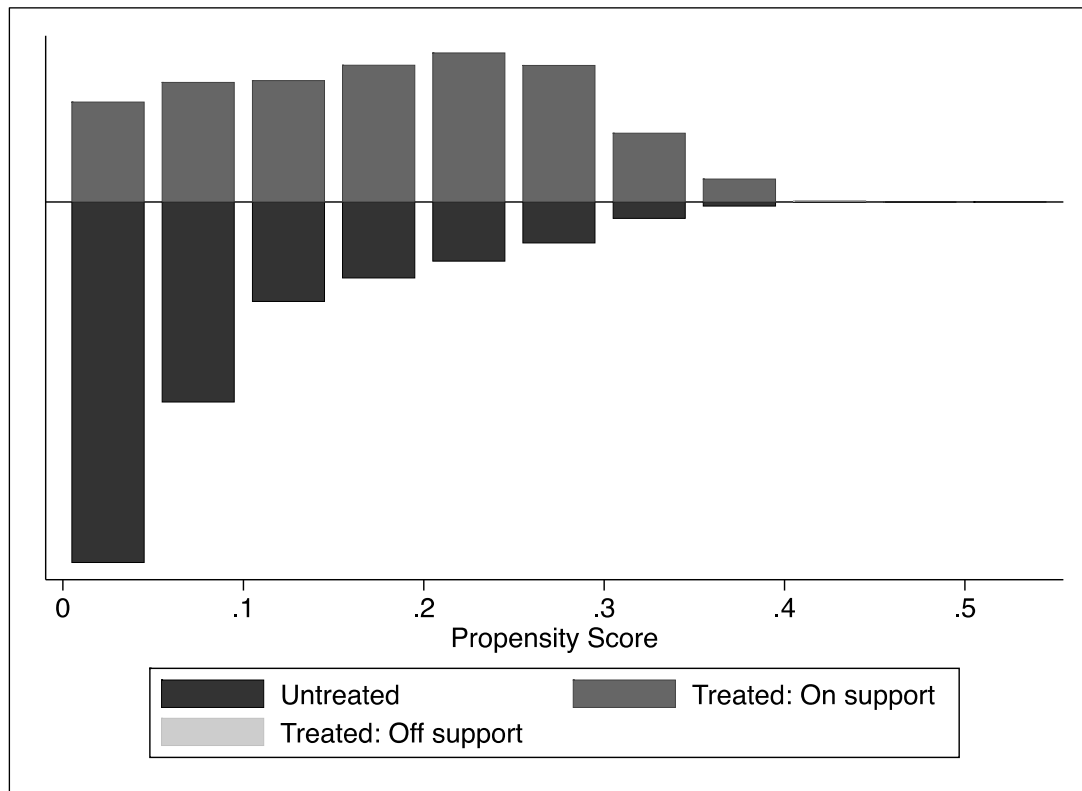
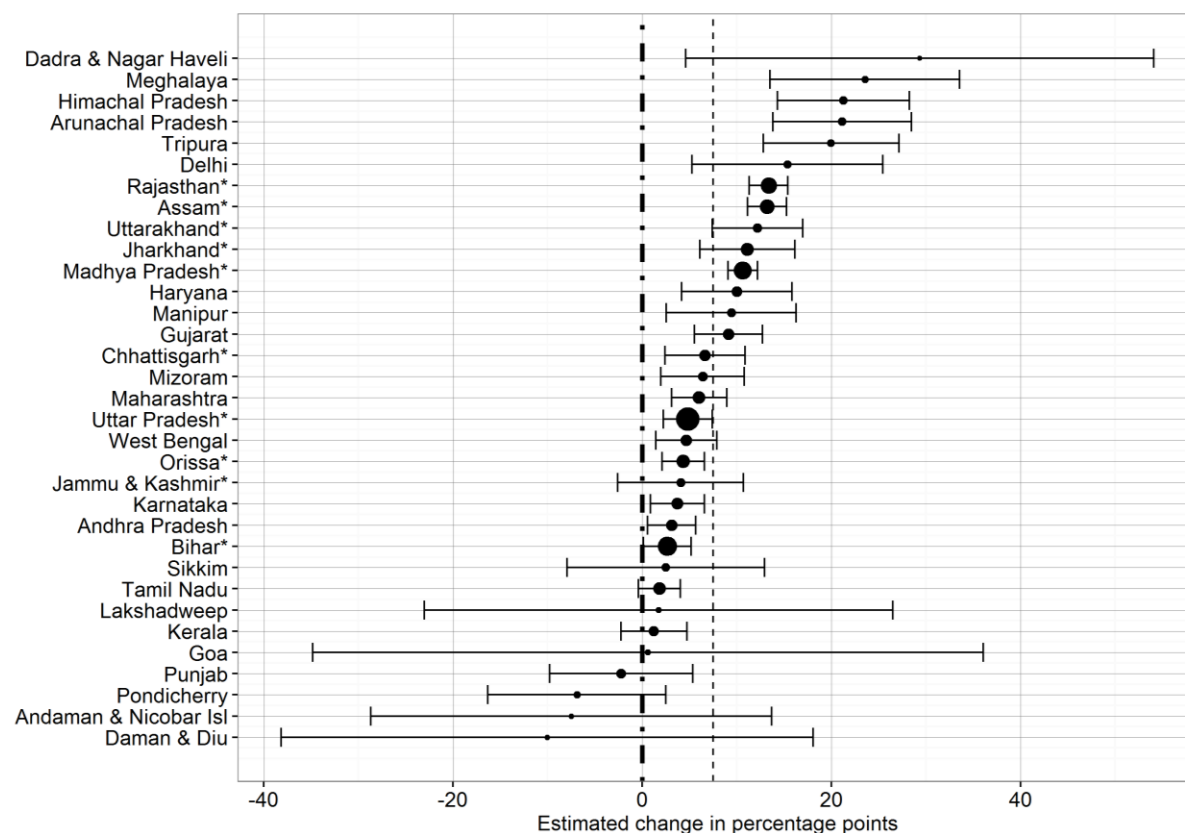
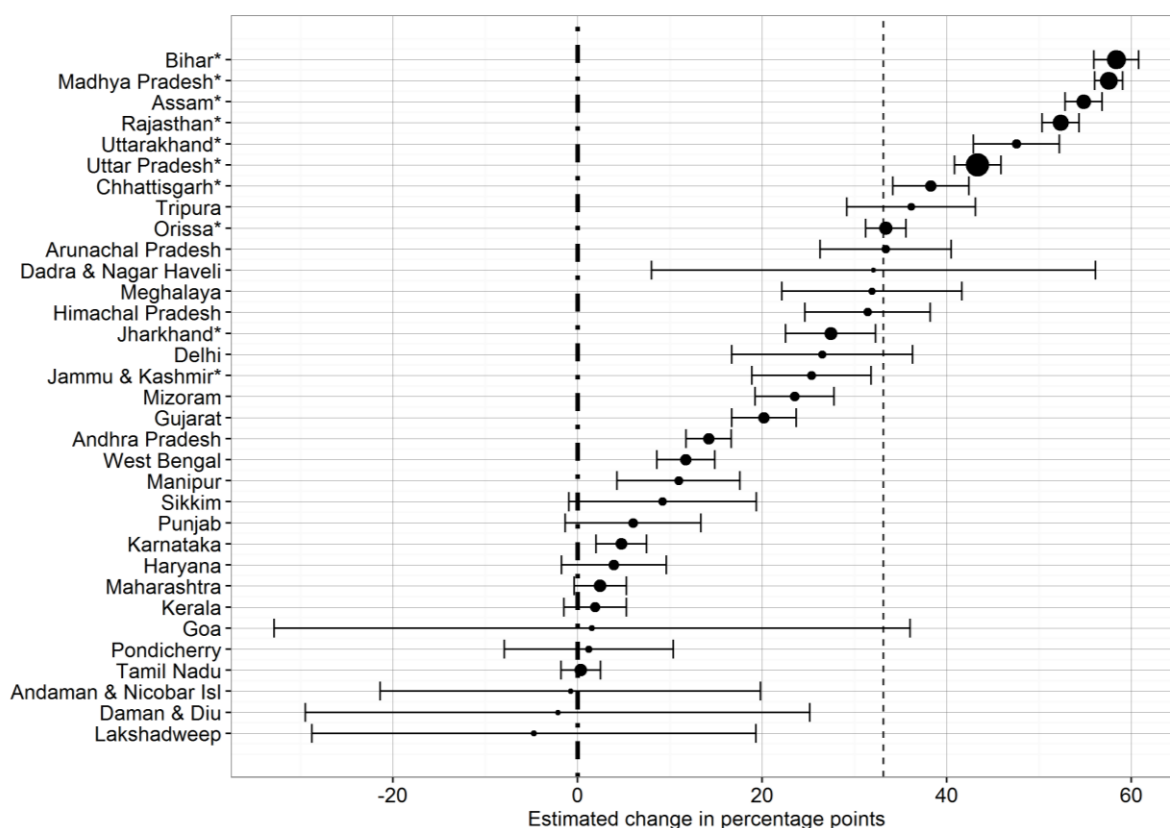


Figure 3. State-specific point estimates and 95 per cent confidence intervals for effect of JSY on antenatal care, relative to national-level mean



Notes: Size of point estimate relative to size of state. Vertical dashed line is pooled average. Thick vertical dot-dash line is 0. High-focus states are indicated with asterisks. Estimates resulting from multilevel linear probability random effects model with varying slopes and intercepts at state level.

Figure 4. State-specific point estimates and 95 per cent confidence intervals for effect of JSY on skilled birth attendance, relative to national-level mean



Notes: Size of point estimate relative to size of state. Vertical dashed line is pooled average. Thick vertical dot-dash line is 0. High-focus states indicated with asterisks. Estimates resulting from multilevel linear probability random effects model with varying slopes and intercepts at state level.