

Appendix

Table A1. Subjects enrolled and followed up to 12 months by LHA in the early and late intervention groups and by round of data collection

Group	LHA	Assigned sample size	Round 1 (01/09/09-31/03/10)			Round 2 (01/09/10-31/03/11)			Round 3 (01/09/11-31/03/12)			Total		
			Enrolled	F-up 12 m	Loss	Enrolled	F-up 12 m	Loss	Enrolled	F-up 12 m	Loss	Enrolled	F-up 12 m	Loss
Early intervention	5	124	124	103	17%	126	115	9%	129	116	10%	379	334	12%
	6	48	48	38	21%	47	43	9%	47	42	11%	142	123	13%
	8	54	56	52	7%	61	55	10%	58	50	14%	175	157	10%
	9	121	122	99	19%	122	93	23%	123	105	15%	367	297	19%
	10	109	109	91	17%	112	105	5%	113	99	12%	334	295	12%
	14	122	120	96	20%	117	102	13%	122	109	11%	359	307	14%
	15	126	126	117	7%	127	111	13%	126	107	15%	379	335	12%
	16	134	134	121	10%	135	122	10%	134	119	11%	403	362	10%
	18	103	103	81	21%	103	94	9%	103	89	14%	309	264	15%
Total	942	942	798	15%	949	840	11%	955	836	12%	2846	2474	13%	
Late intervention	1	136	139	117	16%	142	125	12%	140	122	13%	421	364	14%
	2	85	94	77	18%	101	92	9%	100	88	12%	295	257	13%
	3	50	51	37	27%	49	42	14%	47	40	15%	147	119	19%
	4	143	147	131	11%	142	133	6%	-	-	-	289	264	9%
	7	115	129	101	22%	-	-	-	130	118	9%	259	219	15%
	11	62	61	54	11%	61	49	20%	62	53	15%	184	156	15%
	12	68	68	56	18%	67	52	22%	69	55	20%	204	163	20%
	13	43	53	50	6%	53	43	19%	51	43	16%	157	136	13%
	17	97	97	89	8%	98	80	18%	97	84	13%	292	253	13%
Total	799	839	712	15%	713	616	14%	696	603	13%	2248	1931	14%	
Grand total		1741	1781	1510	15%	1662	1456	12%	1651	1439	13%	5094	4405	14%

Table A2. Adjusted rates of breastfeeding (AR) and odd ratios (OR), with their respective 95% confidence intervals (95% CI), by early and late intervention groups and round of data collection. Late intervention group at round 1 of data collection as comparator. Statistically significant differences ($p < 0.05$) in bold.

Breastfeeding indicators	Round of data collection	Early intervention group				Late intervention group			
		AR (%)	95% CI (%)	OR	95% CI	AR (%)	95% CI (%)	OR	95% CI
EBF at discharge (recall 24 h)	1	87.2	83.4-91.1	1.03	0.62-1.70	86.9	82.7-91.1	1	-
	2	88.4	84.8-92.1	1.15	0.69-1.91	85.6	80.9-90.2	0.89	0.61-1.31
	3	87.4	83.5-91.3	1.04	0.63-1.74	86.4	82.0-90.8	0.96	0.65-1.40
EBF at discharge (from birth)	1	72.2	62.0-82.5	1.36	0.66-2.76	65.7	54.0-77.5	1	-
	2	73.6	63.6-83.6	1.45	0.71-2.96	70.2	59.1-81.2	1.23	0.90-1.67
	3	73.1	63.0-83.2	1.41	0.69-2.89	73.5	63.3-83.8	1.45	1.05-1.99
EBF at 3 months (recall 24 h)	1	57.7	52.6-62.8	1.13	0.86-1.49	54.7	49.2-60.2	1	-
	2	57.1	51.9-62.3	1.10	0.83-1.45	54.5	48.8-60.2	0.99	0.79-1.25
	3	61.8	56.8-66.9	1.34	1.01-1.77	58.1	52.4-63.7	1.15	0.90-1.46
EBF at 3 months (recall 7 d)	1	48.6	42.9-54.3	1.13	0.82-1.55	45.6	39.7-51.6	1	-
	2	52.0	46.3-57.7	1.29	0.94-1.78	51.4	45.2-57.6	1.26	1.00-1.58
	3	54.9	49.2-60.6	1.45	1.05-2.00	51.4	45.1-57.6	1.26	0.99-1.59
EBF at 6 months (recall 24 h)	1	8.6	5.6-11.7	1.17	0.67-2.05	7.4	4.6-10.3	1	-
	2	7.3	4.6-9.9	0.98	0.55-1.71	8.3	5.1-11.5	1.13	0.77-1.65
	3	7.3	4.6-9.9	0.97	0.55-1.71	9.3	5.8-12.8	1.27	0.86-1.87
EBF at 6 months (recall 7 d)	1	5.2	3.0-7.3	0.93	0.50-1.73	5.5	3.2-7.9	1	-
	2	5.2	3.1-7.3	0.93	0.50-1.72	6.7	3.9-9.5	1.22	0.80-1.84
	3	5.0	2.9-7.1	0.90	0.49-1.66	7.1	4.1-10.0	1.30	0.85-1.98
ABF at 6 months (recall 24 h)	1	67.8	63.1-72.6	1.18	0.94-1.48	64.1	58.9-69.3	1	-
	2	66.9	62.1-71.7	1.13	0.90-1.42	63.7	58.3-69.1	0.98	0.77-1.24
	3	69.1	64.4-73.8	1.25	0.99-1.57	66.5	61.2-71.9	1.11	0.87-1.42
ABF at 12 months (recall 24 h)	1	32.0	27.2-36.8	1.12	0.86-1.45	29.7	24.8-34.5	1	-
	2	34.8	29.9-39.6	1.26	0.98-1.63	31.1	26.0-36.2	1.07	0.84-1.37
	3	35.9	31.0-40.9	1.33	1.03-1.72	34.8	29.4-40.1	1.26	0.98-1.62

Table A3. Adjusted rates of breastfeeding (AR) and odd ratios (OR), with their respective 95% confidence intervals (95% CI), by compliance with the intervention and round of data collection. Non-compliance group at round 1 of data collection as comparator. Statistically significant differences (p<0.05) in bold.

Breastfeeding indicators	Round of data collection	Compliance group				Non-compliance group			
		AR (%)	95% CI (%)	OR	95% CI	AR (%)	95% CI (%)	OR	95% CI
EBF at discharge (recall 24 h)	1	87.2	83.5-90.8	1.02	0.60-1.75	86.9	82.1-91.8	1	-
	2	86.9	83.2-90.6	0.99	0.58-1.70	88.0	83.3-92.7	1.10	0.71-1.71
	3	87.9	84.4-91.4	1.09	0.64-1.88	84.9	79.5-90.3	0.85	0.55-1.30
EBF at discharge (from birth)	1	70.3	60.4-80.2	1.16	0.53-2.50	67.2	53.9-80.5	1	-
	2	69.6	59.6-79.6	1.12	0.52-2.41	76.2	64.9-87.4	1.56	1.09-2.23
	3	72.2	62.7-81.7	1.27	0.59-2.75	74.5	62.9-86.0	1.42	1.00-2.04
EBF at 3 months (recall 24 h)	1	60.5	56.9-64.2	1.64	1.26-2.13	48.3	43.3-53.4	1	-
	2	58.3	54.6-62.0	1.49	1.15-1.93	51.4	46.1-56.7	1.13	0.88-1.46
	3	63.4	59.9-67.0	1.85	1.43-2.41	54.6	49.4-59.8	1.28	0.99-1.67
EBF at 3 months (recall 7 d)	1	50.4	45.7-55.1	1.42	1.03-1.95	41.8	35.8-47.8	1	-
	2	53.4	48.7-58.0	1.60	1.16-2.19	48.8	42.4-55.2	1.33	1.03-1.72
	3	56.2	51.6-60.9	1.79	1.30-2.46	48.5	42.1-54.8	1.31	1.01-1.71
EBF at 6 months (recall 24 h)	1	9.6	6.6-12.5	1.67	0.93-3.01	5.9	3.3-8.6	1	-
	2	8.1	5.5-10.6	1.38	0.77-2.49	7.7	4.3-11.0	1.31	0.83-2.08
	3	9.2	6.3-12.0	1.60	0.89-2.88	6.4	3.5-9.3	1.08	0.66-1.76
EBF at 6 months (recall 7 d)	1	6.1	3.8-8.3	1.39	0.72-2.67	4.4	2.2-6.7	1	-
	2	6.1	3.8-8.3	1.39	0.73-2.67	5.8	2.9-8.7	1.32	0.80-2.19
	3	6.7	4.3-9.2	1.55	0.81-2.98	4.5	2.1-6.8	1.01	0.59-1.73
ABF at 6 months (recall 24 h)	1	68.7	64.5-72.9	1.40	1.07-1.84	61.0	55.4-66.6	1	-
	2	67.3	63.0-71.5	1.31	1.01-1.71	61.7	55.9-67.5	1.03	0.79-1.34
	3	70.1	66.0-74.3	1.50	1.15-1.97	64.0	58.4-69.6	1.14	0.87-1.48
ABF at 12 months (recall 24 h)	1	33.0	28.6-37.4	1.31	0.97-1.76	27.3	22.2-32.5	1	-
	2	35.0	30.5-39.4	1.43	1.07-1.92	29.8	24.3-35.4	1.13	0.86-1.50
	3	37.2	32.6-41.7	1.57	1.17-2.11	32.5	26.9-38.2	1.28	0.96-1.71