

Chapter 2. Neonatal Survey

Table 2.1. Average length of babies in inches at birth by sex and selected demographics¹

Infant Feeding Practices Study II

	N	Boys	N	Girls
ALL	1,476	20.2	1,503	19.9
Age				
18-24	349	20.1	338	19.8
25-29	483	20.1	518	20.0
30-34	413	20.2	410	20.0
35+	229	20.3	234	19.9
Parity				
Primiparous	415	20.1	428	19.9
Multiparous	1,018	20.2	1,040	19.9
Education				
HS or less	284	20.1	288	19.8
Some college	541	20.2	562	19.9
College graduate	526	20.2	536	20.0
Income (% of poverty)				
< 185%	625	20.1	621	19.8
185- < 350%	523	20.2	545	19.9
>=350%	328	20.2	337	20.0
WIC Participant				
No	1,025	20.2	1,055	19.9
Yes	450	20.1	444	19.9
Race				
White	1,198	20.2	1,252	19.9
Black	65	19.7	70	19.6
Hispanic	97	20.2	79	19.7
Region				
Northeast	303	20.1	298	19.8
Midwest	466	20.2	427	20.0
South	463	20.2	503	19.9
West	244	20.3	275	20.0

¹Table is based on variables: N1, N2

<http://www.cdc.gov/ifps>



Table 2.2. Percent of mothers or their babies enrolled in the WIC program during the neonatal period by selected demographics¹

Infant Feeding Practices Study II

	N	Mother enrolled	Baby enrolled	Both mother and baby enrolled	Not enrolled	Total (%)
ALL	3,030	12.0	3.1	20.6	64.3	100
Age						
18-24	702	18.8	6.6	41.5	33.2	100
25-29	1,018	13.8	2.5	17.7	66.1	100
30-34	834	7.1	1.9	13.2	77.8	100
35+	471	7.2	1.1	8.7	83.0	100
Parity						
Primiparous	860	11.9	3.5	20.1	64.5	100
Multiparous	2,090	12.1	2.8	19.8	65.3	100
Education						
HS or less	584	15.2	7.2	39.2	38.4	100
Some college	1,120	17.1	2.5	22.7	57.7	100
College graduate	1,077	4.3	0.4	4.7	90.6	100
Income (% of poverty)						
< 185%	1,270	20.9	5.1	38.2	35.7	100
185- < 350%	1,087	7.7	2.1	10.9	79.2	100
>=350%	673	2.2	0.9	2.8	94.1	100
WIC Participant²						
No	2,113	2.8	1.7	5.6	89.8	100
Yes	912	33.3	6.3	55.0	5.4	100
Race						
White	2,486	11.1	2.8	18.9	67.2	100
Black	142	19.0	4.2	37.3	39.4	100
Hispanic	183	17.5	4.4	29.0	49.2	100
Region						
Northeast	523	9.4	2.9	19.3	68.5	100
Midwest	909	10.5	3.3	20.5	65.8	100
South	988	13.5	3.2	24.6	58.7	100
West	610	14.4	2.8	15.2	67.5	100

¹Table is based on variables: N3A-C

²Because WIC variable used for stratifying postpartum tables was based on WIC participation at anytime from month 1 to 12, the value for mothers or babies who were not enrolled during the neonatal period was not 0% among non-WIC participants

Table 2.3. Percent of mothers who attended classes that discussed breastfeeding during pregnancy with current baby or any other baby by selected demographics¹

Infant Feeding Practices Study II

	N	A class on breastfeeding	A class on child birth or baby care	Both classes	No classes	Total (%)
ALL	3,027	14.3	17.5	7.9	60.3	100
Age						
18-24	700	13.7	16.3	6.6	63.4	100
25-29	1,018	13.1	17.7	9.9	59.3	100
30-34	833	16.0	17.2	8.4	58.5	100
35+	471	15.1	19.5	4.7	60.7	100
Parity						
Primiparous	860	18.3	23.7	12.7	45.3	100
Multiparous	2,087	12.6	15.0	6.1	66.3	100
Education						
HS or less	583	11.5	11.8	5.8	70.8	100
Some college	1,117	13.2	17.2	6.8	62.8	100
College graduate	1,078	17.0	20.9	10.8	51.4	100
Income (% of poverty)						
< 185%	1,266	13.9	14.3	6.4	65.4	100
185- < 350%	1,086	12.2	18.9	7.9	61.0	100
>=350%	675	18.4	21.3	10.7	49.6	100
WIC Participant						
No	2,112	12.7	18.9	8.0	60.4	100
Yes	910	18.0	14.3	7.8	59.9	100
Race						
White	2,484	14.2	17.7	8.1	60.1	100
Black	141	17.7	14.2	6.4	61.7	100
Hispanic	182	14.8	18.1	5.5	61.5	100
Region						
Northeast	523	9.6	19.9	8.2	62.3	100
Midwest	909	14.9	16.4	8.9	59.8	100
South	986	16.0	16.1	7.6	60.2	100
West	609	14.8	19.4	6.6	59.3	100

¹Table is based on variables: N4A-C

Table 2.4. Percent of mothers who had each type of health care professional (hcp) as their birth attendant by selected demographics¹

Infant Feeding Practices Study II

	N	Obstetrician	Other physician	Midwife	Other health care provider	No health professional was present	Total (%)
ALL	3,028	79.6	8.2	10.6	1.1	0.5	100
Age							
18-24	700	75.3	10.9	12.1	1.4	0.3	100
25-29	1,018	79.0	7.9	12.0	0.6	0.6	100
30-34	834	79.4	8.5	9.8	1.8	0.5	100
35+	471	87.9	4.2	6.6	0.6	0.6	100
Parity							
Primiparous	858	79.4	7.9	11.4	0.8	0.5	100
Multiparous	2,090	80.0	8.3	10.0	1.1	0.5	100
Education							
HS or less	581	74.2	12.6	11.7	1.2	0.3	100
Some college	1,120	79.5	7.9	10.6	1.4	0.6	100
College graduate	1,078	83.5	5.2	10.3	0.6	0.4	100
Income (% of poverty)							
< 185%	1,269	75.7	10.6	11.6	1.5	0.7	100
185- < 350%	1,086	80.9	7.5	10.1	1.0	0.5	100
>=350%	673	85.0	4.9	9.4	0.6	0.1	100
WIC Participant							
No	2,114	81.2	7.0	10.3	1.1	0.4	100
Yes	909	75.8	10.9	11.3	1.2	0.8	100
Race							
White	2,483	79.8	8.1	10.8	1.0	0.4	100
Black	143	78.3	11.2	7.0	3.5	0.0	100
Hispanic	183	79.8	7.7	10.4	1.6	0.5	100
Region							
Northeast	523	83.6	2.5	12.6	0.8	0.6	100
Midwest	908	77.9	12.6	8.4	1.0	0.2	100
South	989	83.5	5.3	9.5	1.4	0.3	100
West	608	72.5	11.3	13.8	1.2	1.2	100

¹Table is based on variables: N5

Table 2.5. Percent of mothers who had somebody other than the medical staff with them during labor by selected demographics^{1,2}

Infant Feeding Practices Study II

	N	Baby's father	Relative or friends	Doula or other professional labor support person	No one other than medical staff
ALL	3,027	92.1	42.0	2.4	1.4
Age					
18-24	703	83.6	65.4	1.8	1.7
25-29	1,017	93.3	39.4	3.0	1.7
30-34	832	96.0	33.2	1.9	1.2
35+	470	95.5	27.9	3.0	0.4
Parity					
Primiparous	862	90.0	53.9	3.0	1.2
Multiparous	2,085	93.4	35.9	2.2	1.5
Education					
HS or less	583	89.2	53.5	2.4	1.7
Some college	1,116	91.7	46.1	2.2	1.5
College graduate	1,078	97.0	27.5	3.0	0.8
Income (% of poverty)					
< 185%	1,269	87.0	51.4	3.0	2.1
185- < 350%	1,083	95.4	36.8	1.6	0.8
>=350%	675	96.6	32.4	2.8	0.7
WIC Participant					
No	2,111	95.3	34.8	2.3	1.1
Yes	911	84.9	58.6	2.9	2.0
Race					
White	2,481	93.2	41.0	2.5	1.0
Black	143	73.4	60.1	2.1	4.2
Hispanic	183	92.3	43.2	1.1	3.3
Region					
Northeast	522	92.9	35.2	1.0	1.3
Midwest	908	93.4	39.5	2.8	1.1
South	988	89.6	47.4	2.9	1.7
West	609	93.8	42.5	2.5	1.1

¹Table is based on variables: N6A-D

²Row percentages do not add up to 100% because mothers could choose all that apply

Table 2.6. Percent of babies delivered by each method by selected demographics¹

Infant Feeding Practices Study II

	N	Vaginally and not induced	Vaginally and induced	Planned Caesarian section	Unplanned or emergency Caesarian section	Total (%)
ALL	3,026	38.2	33.6	16.2	12.0	100
Age						
18-24	698	42.3	34.4	8.6	14.8	100
25-29	1,019	38.2	36.2	15.6	10.0	100
30-34	834	37.1	34.5	18.5	10.0	100
35+	470	34.5	24.9	24.7	16.0	100
Parity						
Primiparous	858	36.1	31.8	6.3	25.8	100
Multiparous	2,090	39.1	34.1	20.7	6.1	100
Education						
HS or less	582	37.5	37.5	14.8	10.3	100
Some college	1,118	37.4	34.1	17.1	11.4	100
College graduate	1,076	39.8	31.0	16.8	12.4	100
Income (% of poverty)						
< 185%	1,267	38.4	36.2	14.2	11.2	100
185- < 350%	1,086	39.4	32.0	19.1	9.6	100
>=350%	673	36.1	31.4	15.2	17.4	100
WIC Participant						
No	2,112	38.8	32.4	16.5	12.2	100
Yes	909	37.1	36.3	15.2	11.4	100
Race						
White	2,481	38.0	34.2	16.6	11.2	100
Black	143	35.7	30.8	8.4	25.2	100
Hispanic	182	45.6	29.7	14.8	9.9	100
Region						
Northeast	522	44.3	27.4	17.0	11.3	100
Midwest	910	39.0	34.8	15.1	11.1	100
South	985	31.9	36.6	17.1	14.4	100
West	609	42.2	32.2	15.6	10.0	100

¹Table is based on variables: N7

Table 2.7. Percent of mothers who had each medication during labor or delivery by selected demographics^{1,2}

Infant Feeding Practices Study II

	N	General anesthesia	Spinal or epidural	Demerol or stadol	Nitrous oxide	Local block	Other pain medication	No pain medication
ALL	3,025	1.8	75.9	13.4	1.7	0.8	12.7	15.0
Age								
18-24	703	2.6	77.2	16.6	2.4	0.6	17.2	11.8
25-29	1,017	1.7	74.0	15.1	1.4	0.7	12.6	15.9
30-34	831	1.6	76.3	11.0	1.4	1.4	11.8	14.9
35+	469	1.1	77.6	8.5	1.5	0.4	8.1	17.9
Parity								
Primiparous	861	3.3	83.5	17.0	1.6	0.7	17.5	8.4
Multiparous	2,084	1.2	72.6	11.7	1.6	0.9	10.6	17.9
Education								
HS or less	583	1.9	74.3	17.0	1.7	1.2	15.8	13.7
Some college	1,117	1.8	74.4	14.3	2.0	0.6	12.4	16.4
College graduate	1,075	1.3	78.2	10.2	1.0	0.8	10.7	15.3
Income (% of poverty)								
< 185%	1,269	2.2	71.6	15.8	2.2	0.9	13.9	16.7
185- < 350%	1,083	1.6	76.9	12.2	1.4	0.8	11.4	15.1
>=350%	673	1.2	82.5	10.7	1.0	0.7	12.6	11.7
WIC Participant								
No	2,110	1.6	76.6	12.1	1.4	0.9	11.0	15.5
Yes	910	2.1	74.4	16.4	2.3	0.8	16.8	13.7
Race								
White	2,480	1.5	76.3	13.4	1.0	0.9	12.9	15.0
Black	143	5.6	76.9	14.0	8.4	0.7	12.6	13.3
Hispanic	183	1.6	73.2	14.2	4.4	0.0	13.1	16.9
Region								
Northeast	524	1.9	73.9	10.3	1.3	1.0	9.4	17.4
Midwest	905	1.7	73.1	13.9	1.0	0.7	14.9	15.2
South	986	1.8	81.2	15.6	2.2	0.8	11.6	11.6
West	610	1.6	73.3	11.5	2.0	1.0	14.3	18.4

¹Table is based on variables: N8A-G

²Row percentages do not add up to 100% because mothers could choose all that apply

Table 2.8. Percent of mothers who gained each number of pounds during pregnancy by selected demographics¹

Infant Feeding Practices Study II

	N	<9.9	10.0-14.9	15.0-19.9	20.0-24.9	25.0-29.9	30.0-34.9	35.0-39.9	40.0-44.9	>=45.0	Total (%)
ALL	2,916	6.2	4.4	6.7	11.0	13.8	17.3	12.1	11.2	17.3	100
Age											
18-24	668	4.2	3.0	5.5	10.9	12.9	14.1	10.5	13.2	25.7	100
25-29	985	6.1	4.7	6.9	10.3	12.5	17.6	13.5	12.4	16.1	100
30-34	805	8.1	3.6	6.6	10.6	16.8	18.9	11.8	9.1	14.7	100
35+	453	6.2	7.1	8.4	13.5	12.4	18.5	11.9	9.7	12.4	100
Parity											
Primiparous	827	4.6	2.5	4.8	8.2	12.9	16.2	10.5	13.8	26.4	100
Multiparous	2,015	7.0	5.2	7.6	12.3	14.4	17.4	12.6	9.8	13.6	100
Education											
HS or less	559	6.4	5.5	7.5	11.3	14.7	14.5	10.9	10.4	18.8	100
Some college	1,081	6.8	4.4	7.4	11.8	12.6	15.8	11.7	11.5	17.9	100
College graduate	1,049	5.5	3.5	6.3	9.8	15.4	19.9	13.5	11.0	15.0	100
Income (% of poverty)											
< 185%	1,217	7.5	4.8	7.1	13.5	12.5	15.5	10.8	10.4	18.0	100
185- < 350%	1,045	6.2	4.6	5.6	10.1	13.5	18.5	13.7	11.5	16.3	100
>=350%	654	3.8	3.1	7.8	7.8	16.8	18.7	11.9	12.4	17.7	100
WIC Participant											
No	2,051	5.6	4.7	6.4	10.9	14.7	18.5	11.9	11.5	15.7	100
Yes	860	7.7	3.5	7.4	11.4	11.6	14.4	12.3	10.5	21.2	100
Race											
White	2,391	6.4	4.3	6.9	10.7	14.1	16.8	12.4	11.6	16.9	100
Black	138	5.1	5.1	5.8	16.7	9.4	18.8	6.5	9.4	23.2	100
Hispanic	170	7.1	2.9	9.4	7.6	14.7	15.9	12.4	11.2	18.8	100
Region											
Northeast	499	5.0	4.8	7.2	11.8	16.2	19.2	12.2	9.2	14.2	100
Midwest	878	7.2	3.6	8.0	10.0	11.6	16.4	12.5	13.2	17.4	100
South	948	6.0	5.6	6.0	10.8	13.2	17.3	11.4	11.0	18.8	100
West	591	6.1	3.0	5.6	12.2	16.1	16.9	12.4	10.3	17.4	100

¹ Table is based on variables: N9

Table 2.9. Percent of mothers who met or did not meet the Institute of Medicine (IOM)'s recommendations for gestational weight gain by selected demographics^{1, 2}

Infant Feeding Practices Study II

	N	Below IOM's recommendation	Within IOM's recommendation	Above IOM's recommendation	Total (%)
ALL	2,881	22.7	30.3	47.0	100
Age					
18-24	659	20.6	25.2	54.2	100
25-29	972	21.6	31.3	47.1	100
30-34	799	24.9	29.7	45.4	100
35+	446	23.8	36.5	39.7	100
Parity					
Primiparous	822	16.7	27.3	56.1	100
Multiparous	1,988	25.6	31.7	42.7	100
Education					
HS or less	552	25.5	25.2	49.3	100
Some college	1,068	23.1	28.8	48.0	100
College graduate	1,039	20.9	35.1	44.0	100
Income (% of poverty)					
< 185%	1,201	25.4	26.9	47.7	100
185- < 350%	1,032	21.5	31.8	46.7	100
>=350%	648	19.4	34.3	46.3	100
WIC Participant					
No	2,028	23.0	31.8	45.3	100
Yes	849	21.9	26.9	51.2	100
Race					
White	2,365	22.0	30.2	47.8	100
Black	136	28.7	20.6	50.7	100
Hispanic	167	25.1	30.5	44.3	100
Region					
Northeast	491	24.0	32.6	43.4	100
Midwest	870	21.5	31.0	47.5	100
South	936	23.1	27.9	49.0	100
West	584	22.6	31.2	46.2	100

¹Table is based on variables: p7, P8FT, P8IN, N9

² IOM recommendations for gestational weight gain depend upon prepregnancy body mass index

Table 2.10. Percent of mothers who spent each number of nights in the hospital or birth center after their baby was born by selected demographics¹

Infant Feeding Practices Study II

	N	None	1 night	2 nights	3 nights	4 - 7 nights	More than 7 nights	Total (%)
ALL	3,028	1.8	18.4	54.9	17.8	7.1	0.1	100
Age								
18-24	702	1.3	21.2	55.1	15.8	6.3	0.3	100
25-29	1,017	2.0	19.7	56.3	16.4	5.6	0.0	100
30-34	832	2.0	18.0	55.2	18.1	6.6	0.0	100
35+	472	1.5	12.1	50.8	23.1	12.3	0.2	100
Parity								
Primiparous	861	0.9	13.0	54.8	21.0	9.9	0.3	100
Multiparous	2,088	2.1	20.7	54.8	16.6	5.8	0.0	100
Education								
HS or less	583	1.5	20.6	54.4	16.5	6.9	0.2	100
Some college	1,118	2.3	19.7	54.0	17.9	6.0	0.1	100
College graduate	1,078	1.5	15.8	56.0	18.7	7.9	0.1	100
Income (% of poverty)								
< 185%	1,268	2.2	20.7	53.9	17.7	5.4	0.2	100
185- < 350%	1,086	1.7	20.3	53.6	17.4	7.0	0.0	100
>=350%	674	0.9	11.1	58.9	18.5	10.4	0.1	100
WIC Participant								
No	2,114	1.8	18.0	55.5	17.5	7.1	0.1	100
Yes	909	1.7	19.6	53.5	18.3	6.9	0.1	100
Race								
White	2,484	2.1	18.7	55.0	17.6	6.6	0.0	100
Black	143	0.0	15.4	48.3	24.5	10.5	1.4	100
Hispanic	181	0.0	24.3	54.1	15.5	6.1	0.0	100
Region								
Northeast	524	1.0	10.1	60.5	18.9	9.5	0.0	100
Midwest	909	1.1	16.9	57.6	17.9	6.3	0.1	100
South	986	1.7	17.4	54.0	19.7	7.1	0.1	100
West	609	3.4	29.4	47.5	13.5	6.1	0.2	100

¹Table is based on variables: N10

Table 2.11. Percent of babies given a pacifier while in the hospital or birth center by selected demographics¹

Infant Feeding Practices Study II

	N	Yes	No	Don't know	Total (%)
ALL	3,025	58.7	39.1	2.2	100
Age					
18-24	700	66.0	32.3	1.7	100
25-29	1,018	55.6	42.1	2.3	100
30-34	832	59.4	38.2	2.4	100
35+	470	53.4	44.3	2.3	100
Parity					
Primiparous	860	56.4	40.8	2.8	100
Multiparous	2,085	59.5	38.6	1.9	100
Education					
HS or less	582	66.0	32.3	1.7	100
Some college	1,117	60.7	37.5	1.8	100
College graduate	1,078	53.7	43.9	2.4	100
Income (% of poverty)					
< 185%	1,268	61.4	36.6	2.0	100
185- < 350%	1,084	58.5	39.3	2.2	100
>=350%	673	53.9	43.5	2.5	100
WIC Participant					
No	2,110	56.3	41.4	2.3	100
Yes	910	64.3	33.8	1.9	100
Race					
White	2,480	59.3	38.9	1.9	100
Black	143	62.9	35.0	2.1	100
Hispanic	183	56.3	39.3	4.4	100
Region					
Northeast	524	55.3	42.2	2.5	100
Midwest	909	60.8	36.9	2.3	100
South	984	60.7	37.3	2.0	100
West	608	55.3	42.8	2.0	100

¹Table is based on variables: N11

Table 2.12. Percent of mothers who believed their own doctor favored each type of feeding method by selected demographics¹

Infant Feeding Practices Study II

	N	Favored breastfeeding only	Favored formula feed only	Favored mixed formula and breastfeeding	Has no preference for either method of feeding	Don't know	Total (%)
ALL	3,011	33.9	0.9	7.3	32.3	25.5	100
Age							
18-24	696	36.4	1.3	10.1	29.5	22.8	100.
25-29	1,016	35.7	0.9	6.6	31.2	25.6	100
30-34	826	32.0	0.7	6.8	33.9	26.6	100
35+	468	29.9	0.6	5.8	36.1	27.6	100
Parity							
Primiparous	857	37.5	0.9	8.3	29.2	24.2	100
Multiparous	2,076	32.1	0.8	6.6	34.0	26.5	100
Education							
HS or less	577	31.7	1.4	8.3	34.8	23.7	100
Some college	1,116	35.6	1.0	7.6	32.4	23.4	100
College graduate	1,073	32.8	0.3	4.8	31.5	30.6	100
Income (% of poverty)							
< 185%	1,259	35.5	1.3	7.9	32.4	23.0	100
185- < 350%	1,083	31.3	0.8	7.4	32.9	27.6	100
>=350%	669	35.1	0.3	6.1	31.4	27.1	100
WIC Participant							
No	2,100	33.4	0.5	6.7	32.9	26.6	100
Yes	906	35.2	1.9	8.7	31.0	23.2	100
Race							
White	2,470	34.1	0.8	6.2	33.1	25.8	100
Black	142	32.4	3.5	12.0	26.8	25.4	100
Hispanic	180	30.0	0.6	12.8	33.3	23.3	100
Region							
Northeast	522	29.7	0.4	7.1	35.2	27.6	100
Midwest	901	31.6	1.3	7.1	35.3	24.6	100
South	984	31.9	0.9	8.3	32.4	26.4	100
West	604	44.2	0.7	6.1	25.3	23.7	100

¹Table is based on variables: N12A

Table 2.13. Percent of mothers who believed their baby's doctor favored each type of feeding method by selected demographics¹

Infant Feeding Practices Study II

	N	Favored breastfeeding only	Favored formula feed only	Favored mixed formula and breastfeeding	Has no preference for either method of feeding	Don't know	Total (%)
ALL	3,007	45.2	1.2	12.2	24.3	17.1	100
Age							
18-24	698	44.0	1.1	13.2	23.6	18.1	100
25-29	1,013	47.5	1.4	12.1	23.3	15.7	100
30-34	827	43.7	1.6	11.2	25.8	17.8	100
35+	464	44.8	0.2	12.9	24.6	17.5	100
Parity							
Primiparous	853	44.8	1.4	14.3	22.6	16.9	100
Multiparous	2,076	45.4	1.1	11.1	25.1	17.3	100
Education							
HS or less	577	41.1	1.6	11.6	28.4	17.3	100
Some college	1,115	45.7	1.3	12.8	23.7	16.5	100
College graduate	1,071	46.9	0.7	11.2	23.1	18.2	100
Income (% of poverty)							
< 185%	1,258	46.8	1.4	11.3	24.6	15.9	100
185- < 350%	1,080	42.9	0.9	13.2	24.2	18.8	100
>=350%	669	45.7	1.2	12.4	23.9	16.7	100
WIC Participant							
No	2,095	45.7	0.9	11.6	24.4	17.3	100
Yes	907	44.0	1.9	13.3	24.0	16.8	100
Race							
White	2,466	46.1	1.1	10.9	24.6	17.4	100
Black	143	39.9	2.8	16.1	25.9	15.4	100
Hispanic	181	38.1	2.2	19.9	24.3	15.5	100
Region							
Northeast	522	39.5	1.1	13.6	26.8	19.0	100
Midwest	902	43.8	1.4	10.2	27.3	17.3	100
South	979	43.7	1.2	13.4	23.9	17.8	100
West	604	54.5	0.8	12.3	18.2	14.2	100

¹Table is based on variables: N12B

Table 2.14. Percent of mothers who believed that the staff of hospital or birth center favored each type of feeding method by selected demographics

Infant Feeding Practices Study II

	N	Favored breastfeeding only	Favored formula feed only	Favored mixed formula and breastfeeding	Has no preference for either method of feeding	Don't know	Total (%)
ALL	3,003	42.4	1.2	12.4	25.6	18.4	100
Age							
18-24	699	43.3	1.3	13.9	24.7	16.7	100
25-29	1,009	43.6	1.1	12.2	24.6	18.5	100
30-34	824	42.2	1.6	11.0	27.5	17.6	100
35+	466	38.4	0.6	13.1	26.0	21.9	100
Parity							
Primiparous	853	46.7	1.3	14.1	22.4	15.6	100
Multiparous	2,072	40.3	1.2	11.5	27.3	19.8	100
Education							
HS or less	575	38.8	2.1	11.5	29.0	18.6	100
Some college	1,114	43.8	0.8	12.6	26.1	16.7	100
College graduate	1,068	42.9	0.7	11.2	23.9	21.3	100
Income (% of poverty)							
< 185%	1,255	42.9	1.6	12.9	26.6	15.9	100
185- < 350%	1,081	39.8	1.0	12.5	25.5	21.2	100
>=350%	667	45.4	0.7	11.2	24.0	18.6	100
WIC Participant							
No	2,094	42.4	0.9	11.8	25.6	19.4	100
Yes	904	42.5	2.0	13.6	25.9	16.0	100
Race							
White	2,463	42.7	1.1	11.2	25.9	19.0	100
Black	142	33.1	2.8	19.7	27.5	16.9	100
Hispanic	179	44.7	1.1	17.3	21.8	15.1	100
Region							
Northeast	520	38.3	0.8	11.5	29.4	20.0	100
Midwest	900	40.1	1.4	11.0	28.6	18.9	100
South	979	38.9	1.4	15.0	25.3	19.3	100
West	604	54.8	0.8	10.9	18.5	14.9	100

¹Table is based on variables: N12C

Table 2.15. Percent of mothers considering each infant age interval as the recommended exclusive breastfeeding duration by selected demographics ¹

Infant Feeding Practices Study II

	N	Less than 3 months	3 to < 4 months	4 to < 5 months	5 to < 6 months	6 to < 7 months	7 or more months	Total (%)
ALL	2,935	4.0	6.8	6.7	3.9	46.8	31.8	100
Age								
18-24	683	5.1	9.8	6.7	3.4	44.5	30.5	100
25-29	995	3.9	6.6	6.7	4.3	51.0	27.4	100
30-34	805	3.2	5.7	7.6	3.5	44.0	36.0	100
35+	447	3.8	4.5	5.1	4.5	46.8	35.3	100
Parity								
Primiparous	843	4.2	8.8	5.2	3.7	51.0	27.2	100
Multiparous	2,021	3.8	5.7	7.5	4.1	45.0	33.9	100
Education								
HS or less	551	6.5	7.4	5.6	4.4	42.5	33.6	100
Some college	1,092	3.8	6.8	8.7	3.9	44.0	32.8	100
College graduate	1,056	1.8	5.6	5.9	3.7	52.4	30.7	100
Income (% of poverty)								
< 185%	1,220	5.6	7.6	7.3	3.6	42.4	33.5	100
185- < 350%	1,057	3.3	6.4	6.5	4.0	50.2	29.5	100
>=350%	658	2.1	5.8	6.1	4.3	49.7	32.1	100
WIC Participant								
No	2,063	3.4	5.9	6.8	3.8	48.1	32.0	100
Yes	869	5.4	9.0	6.7	4.0	44.0	31.0	100
Race								
White	2,415	3.7	6.3	7.1	4.2	47.2	31.6	100
Black	134	5.2	9.7	2.2	1.5	45.5	35.8	100
Hispanic	175	5.1	8.0	8.0	2.3	40.6	36.0	100
Region								
Northeast	500	3.6	6.2	6.4	3.6	43.6	36.6	100
Midwest	879	4.0	8.2	6.7	3.5	47.0	30.6	100
South	961	4.9	7.0	6.6	3.2	45.8	32.6	100
West	595	2.9	4.9	7.4	5.7	51.1	28.1	100

¹Table is based on variables: N13

Table 2.16. Percent of mothers who received a gift pack or diaper bag from the hospital or birth center by selected demographics¹

Infant Feeding Practices Study II

	N	Yes	No	Total (%)
ALL	3,028	87.5	12.5	100
Age				
18-24	702	88.0	12.0	100
25-29	1,016	88.0	12.0	100
30-34	834	87.4	12.6	100
35+	471	86.0	14.0	100
Parity				
Primiparous	860	88.5	11.5	100
Multiparous	2,088	87.5	12.5	100
Education				
HS or less	582	89.2	10.8	100
Some college	1,119	86.1	13.9	100
College graduate	1,079	89.2	10.8	100
Income (% of poverty)				
< 185%	1,270	86.2	13.8	100
185- < 350%	1,085	88.8	11.2	100
>=350%	673	88.0	12.0	100
WIC Participant				
No	2,113	87.4	12.6	100
Yes	910	87.9	12.1	100
Race				
White	2,483	87.2	12.8	100
Black	143	89.5	10.5	100
Hispanic	183	87.4	12.6	100
Region				
Northeast	524	86.8	13.2	100
Midwest	908	87.6	12.4	100
South	987	90.0	10.0	100
West	609	84.2	15.8	100

¹Table is based on variables: N14

Table 2.17 Percent of mothers who received each item in a gift bag or diaper bag from the hospital or birth center by selected demographics¹

Infant Feeding Practices Study II

	N	Infant formula (1)	Coupon for infant formula (2)	Breastfeeding supplies (3)	(1) + (2)	(1) + (3)	(2) + (3)	(1) + (2) + (3)	Received none of these items	Didn't receive a gift pack	Total (%)
ALL	3,028	12.6	2.9	2.1	35.3	5.3	1.6	25.6	2.1	12.5	100
Age											
18-24	702	11.3	3.3	2.6	37.0	4.8	1.7	25.5	1.9	12.0	100
25-29	1,016	12.5	3.3	2.6	34.4	4.7	1.3	27.5	1.7	12.0	100
30-34	834	12.5	3.0	1.9	36.0	6.4	2.0	23.6	2.0	12.6	100
35+	471	14.6	1.5	1.1	33.1	5.5	1.3	25.5	3.4	14.0	100
Parity											
Primiparous	860	8.5	3.4	1.9	37.0	5.6	2.9	27.0	2.3	11.5	100
Multiparous	2,088	13.9	2.8	2.2	34.9	5.3	1.1	25.2	2.1	12.5	100
Education											
HS or less	582	13.7	2.1	2.4	37.5	5.2	1.4	24.9	2.1	10.8	100
Some college	1,119	14.1	2.1	2.4	33.0	6.1	1.2	25.0	2.2	13.9	100
College graduate	1,079	10.3	3.4	1.8	36.9	4.7	2.0	28.1	2.0	10.8	100
Income (% of poverty)											
< 185%	1,270	14.3	2.5	2.6	33.6	5.5	0.8	24.9	2.0	13.8	100
185- < 350%	1,085	13.2	3.5	1.7	35.9	5.4	1.8	25.5	1.8	11.2	100
>=350%	673	8.6	2.8	2.1	37.3	4.8	2.7	27.0	2.7	12.0	100
WIC Participant											
No	2,113	11.5	3.4	1.8	35.3	5.3	1.8	26.2	2.3	12.6	100
Yes	910	15.4	1.9	3.0	35.4	5.5	1.1	24.1	1.6	12.1	100
Race											
White	2,483	12.2	2.5	2.2	35.5	5.2	1.5	26.0	2.1	12.8	100
Black	143	12.6	3.5	2.1	32.2	8.4	1.4	27.3	2.1	10.5	100
Hispanic	183	14.2	4.4	0.5	37.7	6.0	2.7	19.7	2.2	12.6	100
Region											
Northeast	524	12.0	2.5	2.5	38.7	4.8	2.7	21.8	1.9	13.2	100
Midwest	908	13.2	2.6	2.4	33.1	5.2	2.1	27.3	1.5	12.4	100
South	987	13.4	3.3	1.8	37.8	5.4	0.8	25.1	2.3	10.0	100
West	609	11.0	3.1	2.0	31.4	5.9	1.1	27.1	2.6	15.8	100

¹Table is based on variables: N14, N15A-C

Table 2.18. Percent of mothers who received a gift pack from any place besides the hospital or birth center by selected demographics

Infant Feeding Practices Study II

	N	Yes	No	Total (%)
ALL	3,026	31.5	68.5	100
Age				
18-24	700	32.6	67.4	100
25-29	1,017	31.5	68.5	100
30-34	833	27.9	72.1	100
35+	471	35.9	64.1	100
Parity				
Primiparous	859	40.0	60.0	100
Multiparous	2,087	28.0	72.0	100
Education				
HS or less	581	28.7	71.3	100
Some college	1,118	30.1	69.9	100
College graduate	1,077	35.2	64.8	100
Income (% of poverty)				
< 185%	1,268	27.5	72.5	100
185- < 350%	1,086	31.6	68.4	100
>=350%	672	38.7	61.3	100
WIC Participant				
No	2,111	32.6	67.4	100
Yes	910	28.6	71.4	100
Race				
White	2,482	31.6	68.4	100
Black	143	35.7	64.3	100
Hispanic	182	24.7	75.3	100
Region				
Northeast	523	30.6	69.4	100
Midwest	907	32.7	67.3	100
South	987	31.6	68.4	100
West	609	30.0	70.0	100

¹Table is based on variables: N16

Table 2.19. Percent of mothers who received free samples of infant formula through the mail by selected demographics¹

Infant Feeding Practices Study II

	N	Yes	No	Total (%)
ALL	3,031	57.4	42.6	100
Age				
18-24	702	44.7	55.3	100
25-29	1,018	58.0	42.0	100
30-34	834	64.4	35.6	100
35+	472	62.5	37.5	100
Parity				
Primiparous	862	64.3	35.7	100
Multiparous	2,089	55.4	44.6	100
Education				
HS or less	583	45.8	54.2	100
Some college	1,120	55.9	44.1	100
College graduate	1,078	69.2	30.8	100
Income (% of poverty)				
< 185%	1,270	43.9	56.1	100
185- < 350%	1,087	63.4	36.6	100
>=350%	674	73.3	26.7	100
WIC Participant				
No	2,114	66.0	34.0	100
Yes	912	37.6	62.4	100
Race				
White	2,485	59.4	40.6	100
Black	143	43.4	56.6	100
Hispanic	183	46.4	53.6	100
Region				
Northeast	524	63.2	36.8	100
Midwest	909	58.4	41.6	100
South	988	57.7	42.3	100
West	610	50.7	49.3	100

¹Table is based on variables: N17

Table 2.20. Percent of mothers who ever breastfed or try to breastfeed their current babies after they went home from the hospital or birth center by selected demographics¹

Infant Feeding Practices Study II

	N	Yes	No	Total (%)
ALL	3,033	84.8	15.2	100
Age				
18-24	703	81.1	18.9	100
25-29	1,019	88.0	12.0	100
30-34	834	83.5	16.5	100
35+	472	85.8	14.2	100
Parity				
Primiparous	862	88.3	11.7	100
Multiparous	2,091	83.5	16.5	100
Education				
HS or less	584	75.0	25.0	100
Some college	1,120	87.0	13.0	100
College graduate	1,079	90.4	9.6	100
Income (% of poverty)				
< 185%	1,271	81.3	18.7	100
185- < 350%	1,087	86.2	13.8	100
>=350%	675	89.2	10.8	100
WIC Participant				
No	2,116	87.7	12.3	100
Yes	912	78.2	21.8	100
Race				
White	2,487	84.0	16.0	100
Black	143	83.2	16.8	100
Hispanic	183	91.3	8.7	100
Region				
Northeast	524	79.6	20.4	100
Midwest	910	82.3	17.7	100
South	989	84.4	15.6	100
West	610	93.6	6.4	100

¹Table is based on variables: N18

Table 2.21. Percent of mothers giving each rating of importance to each reason for not breastfeeding¹, among mothers who never breastfed their babies

Infant Feeding Practices Study II

	N	Not at all important	Not very important	Somewhat important	Very important	Total (%)
Baby was sick	411	81.0	4.6	5.4	9.0	100
Not enough milk	412	67.5	8.5	13.1	10.9	100
Medical reasons	414	77.3	4.8	4.8	13.0	100
Mom was sick or on medication	409	65.5	5.4	10.5	18.6	100
Formula is same as or better	413	24.5	10.7	32.4	32.4	100
Inconvenience	411	37.7	9.2	29.2	23.8	100
Breastfeeding didn't work before	413	61.7	4.6	11.1	22.5	100
Wanted to leave baby hours at a time	413	52.3	8.2	23.7	15.7	100
Wanted to go on a weight loss diet	414	68.4	9.9	11.4	10.4	100
Wanted to go back to my usual diet	410	68.0	9.5	12.4	10.0	100
Wanted to smoke	414	79.7	5.6	8.0	6.8	100
Too many household duties	414	68.6	9.4	14.0	8.0	100
Work or school	418	51.2	5.3	19.6	23.9	100
Wanted someone else to feed baby	416	44.5	9.6	25.0	20.9	100
Someone else wanted to feed baby	410	51.0	9.5	23.9	15.6	100
Wanted body back to herself	417	66.9	9.6	12.0	11.5	100
Baby's father didn't want her to	416	83.7	4.6	6.5	5.3	100
Baby's grandma didn't want her to	413	92.5	2.4	3.1	1.9	100
Wanted to use incompatible contraception	415	79.5	3.9	8.4	8.2	100

¹ Table is based on variables: N19A-S

Table 2.22. Percent of mothers who breastfed their baby for the first time in each time period after their delivery by selected demographics ¹

Infant Feeding Practices Study II

	N	Less than 30 minutes	30 to 60 minutes	1 to 2 hours	3 to 6 hours	7 to 12 hours	13 to 24 hours	1 day	2 days	More than 2 days	Never breastfed	Total (%)
ALL	3,005	26.3	21.9	14.8	11.2	2.7	1.1	1.5	1.1	4.0	15.3	100
Age												
18-24	693	22.1	19.5	15.9	9.5	4.0	1.0	1.4	1.9	5.5	19.2	100
25-29	1,009	28.2	23.3	14.9	11.2	2.7	1.0	1.6	0.8	4.3	12.1	100
30-34	831	28.3	21.7	14.6	10.8	2.2	1.2	1.2	1.0	2.5	16.6	100
35+	467	24.8	23.1	13.9	14.6	1.9	1.3	1.9	0.9	3.2	14.3	100
Parity												
Primiparous	849	19.1	22.4	17.3	16.8	4.1	1.2	1.2	1.2	4.8	11.9	100
Multiparous	2,077	29.5	22.0	13.6	8.9	2.1	1.0	1.5	1.2	3.6	16.6	100
Education												
HS or less	574	23.9	15.3	13.1	8.5	2.6	0.7	3.0	1.7	5.7	25.4	100
Some college	1,117	26.2	22.7	16.6	11.5	2.3	1.3	1.0	1.1	4.2	13.1	100
College graduate	1,070	30.2	25.7	14.4	12.4	2.6	1.2	1.0	0.7	2.1	9.7	100
Income (% of poverty)												
< 185%	1,260	25.6	19.6	14.5	9.2	3.1	0.7	1.8	1.8	4.8	18.9	100
185- < 350%	1,074	27.5	23.7	15.7	9.3	2.1	1.7	1.4	0.8	3.7	14.0	100
>=350%	671	25.8	23.2	14.0	18.0	3.0	0.9	1.0	0.3	2.8	10.9	100
WIC Participant												
No	2,100	27.0	24.1	15.5	12.1	2.5	1.0	1.2	0.8	3.5	12.4	100
Yes	900	24.7	16.9	13.4	9.0	3.3	1.4	2.1	1.9	5.1	22.1	100
Race												
White	2,466	27.0	22.6	14.9	10.8	2.3	0.9	0.9	0.9	3.5	16.2	100
Black	140	18.6	9.3	15.0	17.9	5.7	3.6	4.3	3.6	5.0	17.1	100
Hispanic	182	28.0	20.3	15.4	9.3	3.8	2.7	5.5	1.6	4.4	8.8	100
Region												
Northeast	520	25.4	18.5	11.0	12.5	4.4	1.3	1.3	1.7	3.3	20.6	100
Midwest	904	25.0	22.1	16.4	9.7	1.7	1.0	1.3	1.0	4.0	17.8	100
South	980	24.9	20.4	14.7	12.1	3.5	1.1	1.7	1.2	4.6	15.7	100
West	601	31.3	27.0	16.1	10.8	1.7	1.0	1.5	0.7	3.5	6.5	100

¹Table is based on variables: N18, N20

Table 2.23. Percent of mothers who had help from someone who showed them how or talked to them about breastfeeding while they were in the hospital for delivery by selected demographics¹

Infant Feeding Practices Study II

	N	Had help with breastfeeding	Did not have help with breastfeeding	Never breastfed	Total (%)
ALL	3,019	63.2	21.6	15.3	100
Age					
18-24	699	61.9	19.0	19.0	100
25-29	1,014	67.2	20.8	12.0	100
30-34	830	60.4	23.0	16.6	100
35+	471	61.4	24.4	14.2	100
Parity					
Primiparous	859	82.4	5.8	11.8	100
Multiparous	2,080	55.0	28.5	16.5	100
Education					
HS or less	580	52.4	22.4	25.2	100
Some college	1,116	62.0	24.9	13.1	100
College graduate	1,077	70.9	19.4	9.7	100
Income (% of poverty)					
< 185%	1,264	54.7	26.5	18.8	100
185- < 350%	1,082	64.9	21.3	13.9	100
>=350%	673	76.4	12.8	10.8	100
WIC Participant					
No	2,108	67.5	20.2	12.4	100
Yes	906	53.3	24.7	22.0	100
Race					
White	2,478	62.7	21.2	16.1	100
Black	142	62.0	21.1	16.9	100
Hispanic	183	64.5	26.8	8.7	100
Region					
Northeast	522	61.3	18.2	20.5	100
Midwest	908	64.3	18.0	17.7	100
South	982	62.1	22.2	15.7	100
West	607	64.7	28.8	6.4	100

¹Table is based on variables: N18, N21

Table 2.24. Percent of mothers who got their first help with breastfeeding in each time period after the baby's birth by selected demographics¹, among mothers who had help with breastfeeding

Infant Feeding Practices Study II

	N	Less than 30 minutes	30 to 60 minutes	1 to 2 hours	3 to 6 hours	7 to 12 hours	13 to 24 hours	1 day	2 days	More than 2 days	Total (%)
ALL	1,884	14.2	16.1	15.8	19.0	11.3	8.7	10.7	3.1	1.1	100
Age											
18-24	424	16.5	19.1	17.0	17.9	12.5	5.9	7.8	2.1	1.2	100
25-29	674	13.9	17.5	15.4	18.1	11.7	8.2	10.2	3.6	1.3	100
30-34	496	14.9	12.3	16.5	19.8	10.1	10.7	11.1	3.8	0.8	100
35+	287	10.1	15.0	13.9	21.6	10.5	10.5	15.0	2.4	1.0	100
Parity											
Primiparous	700	13.9	19.0	17.7	22.3	10.4	6.4	6.4	2.9	1.0	100
Multiparous	1,130	14.2	14.3	14.6	16.9	12.0	9.9	13.6	3.3	1.2	100
Education											
HS or less	300	17.0	19.0	17.7	15.0	9.0	7.3	9.0	4.7	1.3	100
Some college	683	13.0	15.7	17.3	19.5	13.2	8.3	9.2	3.4	0.4	100
College graduate	757	13.1	15.3	14.3	19.4	10.4	10.0	13.1	2.8	1.6	100
Income (% of poverty)											
< 185%	678	16.2	15.6	15.2	17.4	12.4	7.7	10.3	4.3	0.9	100
185- < 350%	697	13.1	15.8	17.6	18.1	11.2	9.0	11.3	2.9	1.0	100
>=350%	509	13.0	17.1	14.1	22.4	10.0	9.4	10.4	2.0	1.6	100
WIC Participant											
No	1406	13.2	16.6	15.4	19.0	11.0	9.5	11.6	2.7	1.1	100
Yes	476	17.0	14.5	17.2	19.1	12.4	6.1	8.2	4.2	1.3	100
Race											
White	1,538	14.2	16.6	15.9	19.2	11.1	9.0	10.3	2.6	1.0	100
Black	86	12.8	9.3	12.8	25.6	9.3	9.3	12.8	5.8	2.3	100
Hispanic	115	16.5	14.8	20.9	10.4	15.7	7.0	9.6	3.5	1.7	100
Region											
Northeast	318	12.9	14.5	15.1	20.1	11.6	9.4	11.9	3.1	1.3	100
Midwest	574	15.0	16.0	16.6	17.8	10.6	8.5	12.0	2.4	1.0	100
South	603	14.4	14.6	15.4	20.4	11.6	8.0	10.3	4.0	1.3	100
West	389	13.6	19.8	15.9	17.7	11.6	9.3	8.5	2.8	0.8	100

¹Table is based on variables: N22

Table 2.25. Percent of mothers who received help from each kind of person by selected demographics ^{1,2}, among mothers who had help with breastfeeding

Infant Feeding Practices Study II

	N	Doctor	Midwife	Nurse	Lactation consultant	Peer counselor	Family member	Friend	Support group	Someone else
ALL	1,896	1.5	3.2	71.2	61.2	0.3	14.2	2.7	0.9	0.7
Age										
18-24	427	1.4	3.7	74.5	58.3	0.5	24.8	4.4	1.6	2.1
25-29	679	2.1	3.4	71.3	59.9	0.3	13.4	1.9	1.0	0.3
30-34	499	1.0	3.0	69.9	63.5	0.0	10.4	2.4	0.4	0.2
35+	288	1.4	2.4	68.8	64.2	0.3	7.3	2.8	0.7	0.3
Parity										
Primiparous	703	2.6	4.0	79.2	65.0	0.4	22.6	4.1	1.4	1.0
Multiparous	1,138	0.8	2.7	66.1	59.1	0.2	8.6	1.9	0.6	0.4
Education										
HS or less	303	1.3	4.6	73.9	53.1	0.3	14.5	2.3	2.0	1.3
Some college	686	1.0	2.9	69.1	60.3	0.1	13.8	3.4	0.6	0.7
College graduate	762	1.4	3.0	71.7	66.8	0.3	11.9	2.0	0.7	0.5
Income (% of poverty)										
< 185%	686	1.7	3.8	67.9	56.0	0.1	15.6	3.5	1.3	1.5
185- < 350%	698	1.1	3.6	69.5	61.7	0.3	11.6	2.1	1.0	0.3
>=350%	512	1.8	2.0	77.9	67.6	0.4	16.0	2.5	0.4	0.2
WIC Participant										
No	1,415	1.3	2.8	71.0	63.0	0.3	11.8	2.3	0.8	0.5
Yes	479	2.1	4.4	71.8	55.9	0.2	21.5	4.2	1.5	1.3
Race										
White	1,547	1.3	3.2	71.4	61.8	0.2	14.1	2.6	0.6	0.7
Black	86	0.0	4.7	67.4	55.8	0.0	17.4	5.8	2.3	0.0
Hispanic	118	4.2	2.5	68.6	54.2	0.0	13.6	2.5	2.5	0.8
Region										
Northeast	318	3.5	3.8	78.3	58.2	0.6	12.9	2.8	0.6	0.6
Midwest	579	1.2	2.8	74.8	62.7	0.2	13.0	3.1	0.7	0.9
South	607	1.0	3.1	63.8	64.6	0.3	16.3	3.1	0.8	0.2
West	392	1.3	3.6	71.7	56.4	0.0	14.0	1.5	1.8	1.3

¹Table is based on variables: N23A-I

²Row percentages do not add up to 100% because mothers could choose all that apply

Table 2.26. Percent of mothers indicating each level of helpfulness for the help they received from a doctor, midwife, nurse, or lactation consultant by selected demographics¹, among mothers who received help from these people

Infant Feeding Practices Study II

	N	Not at all helpful (1)	(2)	(3)	(4)	Very helpful(5)	Total (%)
ALL	1,826	2.0	7.2	21.3	26.9	42.5	100
Age							
18-24	408	1.5	6.1	21.3	20.3	50.7	100
25-29	657	2.4	7.8	19.6	28.8	41.4	100
30-34	482	2.3	8.3	23.0	30.3	36.1	100
35+	276	1.1	5.4	22.5	26.8	44.2	100
Parity							
Primiparous	684	1.0	6.4	20.2	23.7	48.7	100
Multiparous	1,089	2.6	7.8	22.3	29.2	38.1	100
Education							
HS or less	285	2.1	8.8	21.4	22.8	44.9	100
Some college	665	2.1	7.2	19.1	27.7	43.9	100
College graduate	739	2.0	7.2	23.1	29.2	38.4	100
Income (% of poverty)							
< 185%	650	3.2	7.7	21.1	24.8	43.2	100
185- < 350%	677	1.3	7.8	21.7	27.3	41.8	100
>=350%	499	1.4	5.8	21.0	29.3	42.5	100
WIC Participant							
No	1,371	2.0	7.1	21.4	27.9	41.6	100
Yes	453	2.2	7.7	21.0	23.8	45.3	100
Race							
White	1,496	2.1	7.3	22.3	27.3	41.0	100
Black	80	0.0	7.5	6.3	31.3	55.0	100
Hispanic	113	1.8	4.4	17.7	22.1	54.0	100
Region							
Northeast	304	2.0	5.6	22.4	23.7	46.4	100
Midwest	560	2.0	8.2	21.3	28.2	40.4	100
South	584	2.4	6.3	19.3	25.7	46.2	100
West	378	1.6	8.5	23.5	29.6	36.8	100

¹Table is based on variables: N24

Table 2.27. Percent of babies who stayed in their mother's room day and night while they were in the hospital or birth center except for doctor visits, bathing, or other treatments by selected demographics¹, among babies who were ever breastfed

Infant Feeding Practices Study II

	N	Yes all the time	Yes some nights but not all	No	Total (%)
ALL	2,554	57.2	24.1	18.7	100
Age					
18-24	566	64.8	21.9	13.3	100
25-29	892	58.1	25.1	16.8	100
30-34	690	54.1	23.3	22.6	100
35+	402	50.5	25.9	23.6	100
Parity					
Primiparous	756	56.5	27.0	16.5	100
Multiparous	1,734	57.6	22.8	19.6	100
Education					
HS or less	432	63.2	20.1	16.7	100
Some college	969	61.4	23.1	15.5	100
College graduate	970	49.4	27.0	23.6	100
Income (% of poverty)					
< 185%	1,024	65.0	20.5	14.5	100
185- < 350%	931	54.6	24.9	20.5	100
>=350%	599	48.1	28.9	23.0	100
WIC Participant					
No	1,842	54.1	25.4	20.5	100
Yes	708	65.5	20.8	13.7	100
Race					
White	2,075	56.0	24.3	19.6	100
Black	117	59.8	20.5	19.7	100
Hispanic	166	68.7	19.3	12.0	100
Region					
Northeast	415	44.1	27.2	28.7	100
Midwest	743	50.6	28.9	20.5	100
South	830	58.8	24.2	17.0	100
West	566	73.3	15.2	11.5	100

¹Table is based on variables: N25

Table 2.28. Percent of babies brought to their mother for feeding during the night while they were in the hospital or birth center by selected demographics¹, among breastfed babies who did not stay with their mother all the time

Infant Feeding Practices Study II

	N	Yes	No	Total (%)
ALL	1,094	81.0	19.0	100
Age				
18-24	199	75.9	24.1	100
25-29	376	81.6	18.4	100
30-34	316	82.3	17.7	100
35+	200	83.0	17.0	100
Parity				
Primiparous	328	80.8	19.2	100
Multiparous	738	81.4	18.6	100
Education				
HS or less	161	74.5	25.5	100
Some college	376	79.8	20.2	100
College graduate	490	84.9	15.1	100
Income (% of poverty)				
< 185%	361	77.0	23.0	100
185- < 350%	423	79.9	20.1	100
>=350%	310	87.1	12.9	100
WIC Participant				
No	849	83.6	16.4	100
Yes	243	72.0	28.0	100
Race				
White	913	83.6	16.4	100
Black	46	63.0	37.0	100
Hispanic	53	71.7	28.3	100
Region				
Northeast	233	79.8	20.2	100
Midwest	370	85.1	14.9	100
South	340	79.4	20.6	100
West	151	76.2	23.8	100

¹Table is based on variables: N26

Table 2.29. Percent of babies fed in the hospital by each feeding schedule by selected demographics^{1,2}, among breastfed babies who did not stay with their mother all the time

Infant Feeding Practices Study II

	N	Whenever baby cried or seemed hungry	On a schedule determined by the nurses or doctors	Whenever the mother asked or went to get the baby	Don't know
ALL	1,099	56.9	33.6	27.5	14.8
Age					
18-24	201	45.8	38.8	26.4	15.9
25-29	377	55.7	32.1	27.9	15.6
30-34	318	63.5	31.1	26.1	13.5
35+	200	59.5	34.5	30.0	14.5
Parity					
Primiparous	331	52.6	36.6	28.1	16.0
Multiparous	740	59.3	32.3	27.6	13.9
Education					
HS or less	162	50.0	35.8	24.7	18.5
Some college	376	55.9	35.9	25.3	13.8
College graduate	493	62.7	29.8	29.6	14.0
Income (% of poverty)					
< 185%	363	54.3	34.4	27.8	14.0
185- < 350%	424	58.5	31.1	26.9	15.8
>=350%	312	57.7	35.9	27.9	14.4
WIC Participant					
No	851	59.0	32.7	26.0	14.9
Yes	246	50.0	36.6	32.5	14.6
Race					
White	915	60.8	30.7	27.9	14.6
Black	49	22.4	57.1	36.7	10.2
Hispanic	53	45.3	41.5	18.9	22.6
Region					
Northeast	233	57.1	29.2	24.0	18.0
Midwest	370	64.9	28.4	23.2	14.3
South	344	48.8	43.3	33.4	13.1
West	152	55.3	30.9	29.6	15.1

¹Table is based on variables: N27A-D

²Row percentages do not add up to 100% because mothers could choose all that apply

Table 2.30. Percent of mothers who fed their baby by each schedule during the first few days after birth by selected demographics¹, among mothers who ever breastfed

Infant Feeding Practices Study II

	N	Whenever baby cried or seemed hungry (1)	On a schedule or routine (2)	Sometimes on a schedule and sometimes when baby cried or seemed hungry (1) and (2)	Total (%)
ALL	2,559	52.6	7.7	39.7	100
Age					
18-24	566	44.3	11.3	44.3	100
25-29	894	51.7	7.9	40.4	100
30-34	693	56.9	5.6	37.5	100
35+	402	58.7	5.5	35.8	100
Parity					
Primiparous	755	41.5	10.6	47.9	100
Multiparous	1,740	57.8	6.3	35.9	100
Education					
HS or less	434	52.3	8.1	39.6	100
Some college	971	54.4	8.4	37.2	100
College graduate	971	52.7	5.4	41.9	100
Income (% of poverty)					
< 185%	1,028	53.6	7.8	38.6	100
185- < 350%	933	56.2	7.6	36.2	100
>=350%	598	45.2	7.7	47.2	100
WIC Participant					
No	1,849	53.2	7.1	39.7	100
Yes	706	51.1	9.1	39.8	100
Race					
White	2,077	55.6	6.2	38.2	100
Black	119	26.9	25.2	47.9	100
Hispanic	167	41.9	13.2	44.9	100
Region					
Northeast	415	53.5	7.5	39.0	100
Midwest	745	55.4	7.1	37.4	100
South	831	46.5	8.7	44.9	100
West	568	57.0	7.2	35.7	100

¹Table is based on variables: N28

Table 2.31. Percent of babies fed water, formula, or sugar water at any time while in the hospital or birth center by selected demographics¹, among babies who were ever breastfed

Infant Feeding Practices Study II

	Water				Formula				Sugar water			
	N	Yes	No	Don't know	N	Yes	No	Don't know	N	Yes	No	Don't know
ALL	2,443	2.9	86.1	10.9	2,529	41.6	55.2	3.2	2,465	11.6	77.8	10.6
Age												
18-24	545	6.1	82.2	11.7	558	47.7	48.9	3.4	545	11.9	75.2	12.8
25-29	850	2.6	86.7	10.7	883	39.0	57.4	3.6	856	12.3	77.5	10.3
30-34	662	1.4	88.5	10.1	688	40.3	57.3	2.5	673	11.3	79.0	9.7
35+	382	2.1	86.4	11.5	396	41.2	55.6	3.3	387	10.1	80.4	9.6
Parity												
Primiparous	722	4.6	81.4	14.0	745	47.9	47.9	4.2	731	13.8	71.5	14.6
Multiparous	1,662	2.2	88.5	9.3	1,721	38.1	59.4	2.6	1,674	10.6	80.9	8.5
Education												
HS or less	417	4.8	83.5	11.8	431	48.5	48.3	3.2	421	12.4	75.3	12.4
Some college	925	1.9	85.9	12.1	955	40.5	56.0	3.5	936	10.7	78.7	10.6
College graduate	929	2.0	89.1	8.8	963	37.2	60.2	2.6	938	12.3	79.6	8.1
Income (% of poverty)												
< 185%	985	2.9	85.9	11.2	1,015	43.4	53.6	3.0	991	10.1	78.7	11.2
185- < 350%	888	2.9	86.1	10.9	923	39.3	57.2	3.5	894	12.8	76.5	10.7
>=350%	570	3.0	86.5	10.5	591	42.0	54.8	3.2	580	12.2	78.4	9.3
WIC Participant												
No	1,766	2.5	86.8	10.6	1,831	38.7	58.1	3.2	1,783	11.5	78.4	10.1
Yes	673	4.0	84.4	11.6	694	49.0	47.7	3.3	678	11.7	76.5	11.8
Race												
White	1,987	2.5	87.5	10.1	2,052	37.5	59.5	3.0	2,007	12.2	78.6	9.3
Black	113	8.0	76.1	15.9	118	68.6	26.3	5.1	113	6.2	74.3	19.5
Hispanic	157	4.5	81.5	14.0	164	57.9	36.6	5.5	159	9.4	78.0	12.6
Region												
Northeast	386	4.7	83.7	11.7	409	46.2	50.4	3.4	395	10.4	79.0	10.6
Midwest	717	2.8	88.6	8.6	735	39.0	58.4	2.6	722	12.6	78.0	9.4
South	798	2.9	84.3	12.8	823	44.5	51.5	4.0	802	11.7	76.6	11.7
West	542	2.0	87.3	10.7	562	37.4	60.0	2.7	546	10.8	78.8	10.4

¹Table is based on variables: N29A-C

Table 2.32. Percent of mothers whose milk came in on each number of days after birth by selected demographics ¹

Infant Feeding Practices Study II

	N	1 day or less	2 days	3 days	4 days	More than 4 days	Never breastfed	Total (%)
ALL	3,016	9.3	24.8	30.6	12.9	7.1	15.3	100
Age								
18-24	697	13.6	23.2	27.0	11.8	5.3	19.1	100
25-29	1,014	9.5	25.4	32.1	13.6	7.4	12.0	100
30-34	830	6.7	24.0	31.4	13.4	7.8	16.6	100
35+	470	7.0	27.0	31.7	12.6	7.4	14.3	100
Parity								
Primiparous	854	7.6	19.0	30.8	18.5	12.3	11.8	100
Multiparous	2,082	9.8	27.0	30.9	10.7	5.0	16.5	100
Education								
HS or less	580	10.5	21.7	25.5	9.7	7.4	25.2	100
Some college	1,115	9.4	26.8	29.4	14.1	7.2	13.1	100
College graduate	1,074	6.1	25.3	38.3	13.6	7.1	9.7	100
Income (% of poverty)								
< 185%	1,264	12.0	24.5	27.1	11.2	6.4	18.8	100
185- < 350%	1,081	7.8	27.6	31.0	13.1	6.7	13.9	100
>=350%	671	6.7	20.7	36.8	15.9	8.9	10.9	100
WIC Participant								
No	2,107	7.9	24.6	33.3	14.4	7.4	12.4	100
Yes	904	12.6	25.1	24.4	9.5	6.3	22.0	100
Race								
White	2,473	8.0	24.7	31.5	12.7	7.0	16.1	100
Black	143	21.0	22.4	26.6	10.5	2.8	16.8	100
Hispanic	182	14.8	29.1	21.4	15.9	9.9	8.8	100
Region								
Northeast	521	7.1	26.5	27.1	13.6	5.2	20.5	100
Midwest	906	9.1	24.9	31.3	11.3	5.6	17.8	100
South	983	10.7	21.5	29.9	13.9	8.3	15.7	100
West	606	9.4	28.4	33.8	13.2	8.7	6.4	100

¹Table is based on variables: N18, N30

Table 2.33. Percent of mothers who rated their feelings about breastfeeding during the first week they were breastfeeding in each way by selected demographics¹, among mothers who ever breastfed

Infant Feeding Practices Study II

	N	Dislike very much (1)	(2)	(3)	(4)	Liked very much (5)	Total (%)
ALL	2,544	8.8	13.4	27.5	23.6	26.7	100
Age							
18-24	565	10.3	14.3	31.0	21.2	23.2	100
25-29	888	9.8	13.6	27.1	24.1	25.3	100
30-34	688	7.6	13.5	26.9	24.4	27.6	100
35+	399	6.5	11.3	24.6	24.3	33.3	100
Parity							
Primiparous	751	12.5	19.3	31.8	21.6	14.8	100
Multiparous	1,729	7.1	10.6	25.7	24.5	32.2	100
Education							
HS or less	432	9.5	12.3	27.8	20.1	30.3	100
Some college	968	9.3	13.4	25.9	23.5	27.9	100
College graduate	962	7.8	14.7	28.4	25.2	24.0	100
Income (% of poverty)							
< 185%	1,025	8.2	11.7	25.9	23.3	30.9	100
185- < 350%	928	8.6	12.4	29.2	24.1	25.6	100
>=350%	591	10.0	17.9	27.7	23.2	21.2	100
WIC Participant							
No	1,834	8.5	13.9	27.6	23.9	26.0	100
Yes	706	9.5	12.2	27.2	22.7	28.5	100
Race							
White	2,064	8.4	13.6	26.7	24.0	27.3	100
Black	119	12.6	13.4	36.1	19.3	18.5	100.
Hispanic	165	9.1	12.1	33.9	17.6	27.3	100
Region							
Northeast	411	10.2	12.4	28.5	24.1	24.8	100
Midwest	741	9.9	14.3	24.8	24.4	26.6	100
South	827	6.4	13.2	31.1	23.2	26.1	100
West	565	9.7	13.3	25.1	22.7	29.2	100

¹Table is based on variables: N31

Table 2.34. Percent of mothers given information about breastfeeding support groups or services before going home from the hospital or birth center by selected demographics¹, among mothers who ever breastfed

Infant Feeding Practices Study II

	N	Yes	No	Total (%)
ALL	2,558	70.6	29.4	100
Age				
18-24	566	67.0	33.0	100
25-29	894	70.6	29.4	100
30-34	690	73.0	27.0	100
35+	404	71.3	28.7	100
Parity				
Primiparous	757	75.0	25.0	100
Multiparous	1,737	68.5	31.5	100
Education				
HS or less	431	66.8	33.2	100
Some college	973	67.8	32.2	100
College graduate	971	76.0	24.0	100
Income (% of poverty)				
< 185%	1,025	64.3	35.7	100
185- < 350%	933	72.6	27.4	100
>=350%	600	78.2	21.8	100
WIC Participant				
No	1,847	73.0	27.0	100
Yes	707	64.2	35.8	100
Race				
White	2,076	71.5	28.5	100
Black	119	67.2	32.8	100
Hispanic	166	66.9	33.1	100
Region				
Northeast	416	74.5	25.5	100
Midwest	747	75.1	24.9	100
South	828	65.5	34.5	100
West	567	69.1	30.9	100

¹Table is based on variables: N32

Table 2.35. Percent of mothers who were feeding their baby by each method when they left the hospital or birth center by selected demographics¹, among mothers who ever breastfed

Infant Feeding Practices Study II

	N	Breastfeeding only	Formula feeding only	Both breastfeeding and formula feeding	Total (%)
ALL	2,560	72.3	5.4	22.3	100
Age					
18-24	568	64.4	9.9	25.7	100
25-29	894	74.7	4.4	20.9	100
30-34	692	74.4	4.3	21.2	100
35+	402	74.4	3.0	22.6	100
Parity					
Primiparous	758	67.0	5.4	27.6	100
Multiparous	1,738	75.2	5.2	19.6	100
Education					
HS or less	434	62.9	12.0	25.1	100
Some college	972	73.7	5.5	20.9	100
College graduate	971	78.3	2.1	19.7	100
Income (% of poverty)					
< 185%	1,027	69.4	8.0	22.6	100
185- < 350%	933	74.7	4.8	20.5	100
>=350%	600	73.3	2.0	24.7	100
WIC Participant					
No	1,848	75.5	3.8	20.6	100
Yes	708	63.8	9.6	26.6	100
Race					
White	2,078	76.8	4.7	18.6	100
Black	118	44.1	11.0	44.9	100
Hispanic	167	51.5	10.8	37.7	100
Region					
Northeast	415	72.3	5.3	22.4	100
Midwest	747	75.4	5.5	19.1	100
South	830	68.2	6.3	25.5	100
West	568	74.1	4.2	21.7	100

¹Table is based on variables: N33

Table 2.36. Percent of mothers who had pain while breastfeeding at any time in the first 2 weeks by selected demographics¹, among mothers who ever breastfed

Infant Feeding Practices Study II

	N	Pain while breastfeeding	No pain while breastfeeding	Total (%)
ALL	2,561	75.4	24.6	100
Age				
18-24	567	72.0	28.0	100
25-29	894	77.7	22.3	100
30-34	693	77.1	22.9	100
35+	403	72.0	28.0	100
Parity				
Primiparous	758	74.7	25.3	100
Multiparous	1,739	76.0	24.0	100
Education				
HS or less	434	70.0	30.0	100
Some college	971	75.7	24.3	100
College graduate	974	79.2	20.8	100
Income (% of poverty)				
< 185%	1,029	73.1	26.9	100
185- < 350%	932	76.8	23.2	100
>=350%	600	77.0	23.0	100
WIC Participant				
No	1,849	76.5	23.5	100
Yes	708	72.6	27.4	100
Race				
White	2,078	76.1	23.9	100
Black	119	68.1	31.9	100
Hispanic	167	79.0	21.0	10
Region				
Northeast	416	73.6	26.4	100
Midwest	744	73.5	26.5	100
South	832	76.4	23.6	100
West	569	77.5	22.5	100

¹Table is based on variables: N34

Table 2.37. Percent of mothers who had each level of pain while breastfeeding at any time in the first 2 weeks ¹, among mothers who experienced any pain during this time period

Infant Feeding Practices Study II

	N	No pain (0)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	Worst possible pain (10)	NA²	Total (%)
Pain intensity 1st day	1,902	26.3	10.9	12.3	11.5	6.4	9.0	6.5	6.3	4.6	2.4	2.6	1.2	100
Pain intensity 1st wk	1,900	3.3	4.3	9.4	11.8	10.9	14.5	12.5	12.8	9.2	4.4	5.4	1.6	100
Pain intensity 2nd wk	1,894	14.1	11.7	11.9	12.6	9.4	10.4	6.3	6.7	4.4	2.7	3.4	6.4	100

¹ Table is based on variables: N35A-C

² NA (not applicable) was marked by mothers if they were not breastfeeding in the time periods specified

Table 2.38. Percent of mothers who had each problem breastfeeding their baby during the first 2 weeks of breastfeeding¹, among mothers who ever breastfed

Infant Feeding Practices Study II

	N	Yes	No	Total (%)
Baby had trouble sucking in 1st 2 wks	2,568	35.3	64.7	100
Baby had trouble with choking in 1st 2 wks	2,568	11.2	88.8	100
Baby wouldn't wake up to nurse in 1st 2 wks	2,568	22.8	77.2	100
Baby was not interested in nursing in 1st 2 wks	2,568	8.1	91.9	100
Baby got distracted in 1st 2 wks	2,568	4.6	95.4	100
Baby nursed too often in 1st 2 wks	2,568	15.5	84.5	100
Baby didn't gain/lost too much weight in 1st 2 wks	2,568	10.8	89.2	100
Nipples were sore, cracked or bleeding in 1st 2 wks	2,568	7.5	92.5	100
Mom didn't have enough milk for the baby in 1st 2 wks	2,568	14.3	85.7	100
It took too long for milk to come in	2,568	14.9	85.1	100
Mom had trouble getting milk flow to start in 1st 2 wks	2,568	49.7	50.3	100
Breast were overfull in 1st 2 wks	2,568	36.6	63.4	100
Mom had a yeast infection of the breast in 1st 2 wks	2,568	2.1	97.9	100
Mom had a clogged milk duct in 1st 2 wks	2,568	7.0	93.0	100
Breasts were infected or abscessed in 1st 2 wks	2,568	1.9	98.1	100
Breasts leaked too much in 1st 2 wks	2,568	14.5	85.5	100
Mom had some other problem in 1st 2 wks	2,568	5.9	94.1	100
Mom had no problem breastfeeding in 1st 2 wks	2,568	11.7	88.3	100

¹ Table is based on variables: N36A-R

Table 2.39. Percent of mothers who asked for help or got help from a health professional, a lactation consultant, or a breastfeeding support group by selected demographics¹, among mothers who had problems breastfeeding their baby

Infant Feeding Practices Study II

	N	Asked for help	Didn't ask for help	Total (%)	N	Got help	Didn't get help	Total (%)
ALL	2,244	54.3	45.7	100	2,243	57.3	42.7	100
Age								
18-24	509	55.2	44.8	100	509	56.0	44.0	100
25-29	786	54.1	45.9	100	787	57.1	42.9	100
30-34	611	51.9	48.1	100	609	57.0	43.0	100
35+	334	57.8	42.2	100	334	60.2	39.8	100
Parity								
Primiparous	694	68.4	31.6	100	693	71.1	28.9	100
Multiparous	1,494	47.5	52.5	100	1,494	50.5	49.5	100
Education								
HS or less	374	49.7	50.3	100	375	48.5	51.5	100
Some college	850	52.5	47.5	100	852	56.3	43.7	100
College graduate	867	56.4	43.6	100	863	60.4	39.6	100
Income (% of poverty)								
< 185%	890	49.3	50.7	100	891	52.1	47.9	100
185- < 350%	821	54.2	45.8	100	820	57.7	42.3	100
>=350%	533	62.9	37.1	100	532	65.4	34.6	100
WIC Participant								
No	1,635	54.0	46.0	100	1,632	57.5	42.5	100
Yes	606	55.0	45.0	100	608	56.6	43.4	100
Race								
White	1,828	54.2	45.8	100	1,826	57.1	42.9	100
Black	97	54.6	45.4	100	98	55.1	44.9	100
Hispanic	147	53.1	46.9	100	148	56.8	43.2	100
Region								
Northeast	344	56.4	43.6	100	344	57.8	42.2	100
Midwest	661	56.0	44.0	100	659	60.1	39.9	100
South	730	54.1	45.9	100	732	56.7	43.3	100
West	509	51.1	48.9	100	508	54.1	45.9	100

¹Table is based on variables: N37, N38

Table 2.40. Percent of mothers indicating that the breastfeeding help they received solved the problems or made them better by selected demographics,¹ among mothers who got any help

Infant Feeding Practices Study II

	N	No, not at all (1)	(2)	(3)	(4)	Yes, very much (5)	Total (%)
ALL	1,270	8.4	11.8	18.6	29.4	31.7	100
Age							
18-24	282	12.1	12.1	18.8	26.6	30.5	100
25-29	445	7.4	10.8	17.3	30.3	34.2	100
30-34	341	7.3	15.0	19.6	29.0	29.0	100
35+	199	7.0	8.5	19.6	32.7	32.2	100
Parity							
Primiparous	486	7.0	11.5	17.3	34.0	30.2	100
Multiparous	747	9.2	12.0	19.4	27.2	32.1	100
Education							
HS or less	180	12.2	12.8	15.6	25.6	33.9	100
Some college	476	10.3	14.1	18.5	27.5	29.6	100
College graduate	513	3.9	10.5	18.5	34.1	32.9	100
Income (% of poverty)							
< 185%	459	12.0	13.5	17.9	24.0	32.7	100
185- < 350%	470	7.4	11.1	19.8	31.5	30.2	100
>=350%	341	5.0	10.6	17.9	34.0	32.6	100
WIC Participant							
No	928	7.1	10.6	18.5	30.8	33.0	100
Yes	340	12.1	15.3	18.8	25.9	27.9	100
Race							
White	1,031	8.8	12.6	17.7	29.0	31.8	100
Black	53	3.8	9.4	24.5	32.1	30.2	100
Hispanic	83	6.0	9.6	19.3	31.3	33.7	100
Region							
Northeast	198	7.1	9.6	18.2	32.3	32.8	100
Midwest	392	10.5	13.5	17.9	31.4	26.8	100
South	411	8.0	11.9	18.7	25.8	35.5	100
West	269	7.1	10.8	19.7	30.1	32.3	100

¹Table is based on variables: N39

Table 2.41. Percent of babies given any herbal or botanical preparation or any kind of tea in the past 2 weeks of neonatal survey by selected demographics¹

Infant Feeding Practices Study II

	N	Yes	No	Total (%)
ALL	3,003	2.6	97.4	100
Age				
18-24	697	2.6	97.4	100
25-29	1,011	2.1	97.9	100
30-34	824	2.3	97.7	100
35+	466	4.1	95.9	100
Parity				
Primiparous	850	3.4	96.6	100
Multiparous	2,073	2.2	97.8	100
Education				
HS or less	580	2.6	97.4	100
Some college	1,111	2.7	97.3	100
College graduate	1,068	2.2	97.8	100
Income (% of poverty)				
< 185%	1,258	2.0	98.0	100
185- < 350%	1,079	2.4	97.6	100
>=350%	666	3.9	96.1	100
WIC Participant				
No	2,094	2.5	97.5	100
Yes	904	2.7	97.3	100
Race				
White	2,465	2.4	97.6	100
Black	141	2.1	97.9	100
Hispanic	180	5.0	95.0	100
Region				
Northeast	520	2.5	97.5	100
Midwest	903	1.7	98.3	100
South	978	2.7	97.3	100
West	602	3.8	96.2	100

¹Table is based on variables: N43

Table 2.42. Percent of mothers who attended a breastfeeding class or breastfeeding support group by selected demographics¹, among breastfeeding mothers

Infant Feeding Practices Study II

	N	Yes	No	Total (%)
ALL	2,170	6.0	94.0	100
Age				
18-24	418	4.8	95.2	100
25-29	769	6.2	93.8	100
30-34	620	6.5	93.5	100
35+	362	6.1	93.9	100
Parity				
Primiparous	604	10.6	89.4	100
Multiparous	1,519	4.1	95.9	100
Education				
HS or less	324	3.4	96.6	100
Some college	802	5.5	94.5	100
College graduate	902	7.3	92.7	100
Income (% of poverty)				
< 185%	836	5.0	95.0	100
185- < 350%	807	5.7	94.3	100
>=350%	527	8.0	92.0	100
WIC Participant				
No	1,615	6.1	93.9	100
Yes	553	5.6	94.4	100
Race				
White	1,771	5.6	94.4	100
Black	92	4.3	95.7	100
Hispanic	139	7.2	92.8	100
Region				
Northeast	359	4.2	95.8	100
Midwest	623	5.9	94.1	100
South	682	4.7	95.3	100
West	506	9.1	90.9	100

¹Table is based on variables: N55

Table 2.43. Percent of babies who usually let go of the breast themselves by selected demographics¹, among breastfed babies

Infant Feeding Practices Study II

	N	Yes, both breasts	Yes, first breast only	Yes, second breast only	No	Total (%)
ALL	1,989	63.7	9.5	11.3	15.5	100
Age						
18-24	370	68.4	8.6	10.8	12.2	100
25-29	709	62.1	10.3	12.3	15.4	100.
30-34	573	63.9	9.6	11.2	15.4	100
35+	336	61.6	8.6	10.1	19.6	100
Parity						
Primiparous	530	64.7	9.8	11.5	14.0	100
Multiparous	1,417	63.2	9.2	11.5	16.1	100
Education						
HS or less	290	65.9	9.0	10.3	14.8	100
Some college	744	64.8	9.8	11.8	13.6	100
College graduate	839	61.3	9.7	11.0	18.1	100
Income (% of poverty)						
< 185%	781	65.4	8.5	11.9	14.2	100
185- < 350%	744	65.3	8.7	9.7	16.3	100
>=350%	464	58.2	12.5	12.9	16.4	100
WIC Participant						
No	1,478	63.3	9.8	11.1	15.8	100
Yes	508	64.8	8.7	12.0	14.6	100
Race						
White	1,631	63.9	9.5	11.3	15.3	100
Black	83	72.3	8.4	7.2	12.0	100
Hispanic	125	56.0	13.6	16.0	14.4	100
Region						
Northeast	329	63.5	13.4	9.1	14.0	100
Midwest	569	62.4	8.6	12.5	16.5	100
South	618	64.2	9.4	10.8	15.5	100
West	473	64.7	8.0	12.1	15.2	100

¹Table is based on variables: N57

Table 2.44. Percent of mothers who would feel each level of comfort nursing their baby in the presence of close women friends by selected demographics¹, among breastfeeding mothers

Infant Feeding Practices Study II

	N	Very uncomfortable(1)	(2)	(3)	(4)	Very comfortable(5)	Total (%)
ALL	2,020	7.3	5.0	10.3	20.4	57.0	100
Age							
18-24	374	10.2	3.7	12.6	17.9	55.6	100
25-29	719	7.1	5.8	8.8	21.8	56.5	100
30-34	582	5.7	6.0	11.2	21.3	55.8	100
35+	344	7.3	2.9	9.6	18.9	61.3	100
Parity							
Primiparous	536	6.9	6.5	14.7	22.9	48.9	100
Multiparous	1,442	7.2	4.4	8.5	19.4	60.4	100
Education							
HS or less	294	10.2	3.4	12.6	17.7	56.1	100
Some college	751	8.0	5.5	8.9	17.7	59.9	100
College graduate	852	4.5	5.2	10.0	23.9	56.5	100
Income (% of poverty)							
< 185%	786	9.2	4.3	9.8	18.2	58.5	100
185- < 350%	761	6.0	5.4	9.9	21.4	57.3	100
>=350%	473	6.1	5.5	11.8	22.6	53.9	100
WIC Participant							
No	1,502	6.1	5.5	10.1	21.8	56.5	100
Yes	515	10.7	3.7	10.7	16.5	58.4	100
Race							
White	1,654	6.2	4.9	9.7	20.6	58.6	100
Black	85	11.8	4.7	11.8	21.2	50.6	100
Hispanic	128	14.1	5.5	9.4	18.8	52.3	100
Region							
Northeast	336	5.4	5.1	11.0	20.8	57.7	100
Midwest	575	7.7	5.2	10.1	21.0	56.0	100
South	626	8.0	5.3	10.5	21.4	54.8	100
West	483	7.2	4.3	9.7	18.2	60.5	100

¹Table is based on variables: N59A

Table 2.45. Percent of mothers who would feel each level of comfort nursing their baby in the presence of men and women who are close friends by selected demographics¹, among breastfeeding mothers

Infant Feeding Practices Study II

	N	Very uncomfortable(1)	(2)	(3)	(4)	Very comfortable(5)	Total (%)
ALL	2,019	18.0	16.1	19.7	22.6	23.6	100
Age							
18-24	373	19.8	14.2	20.1	23.1	22.8	100
25-29	718	17.3	18.0	18.5	22.8	23.4	100
30-34	582	17.0	16.0	20.1	23.9	23.0	100
35+	345	19.4	14.5	21.2	19.4	25.5	100
Parity							
Primiparous	537	22.2	19.6	19.6	22.3	16.4	100
Multiparous	1,440	16.5	14.7	19.7	22.8	26.4	100
Education							
HS or less	294	19.7	12.2	24.1	20.4	23.5	100
Some college	752	18.5	16.1	16.5	21.4	27.5	100
College graduate	851	15.7	17.3	21.6	24.6	20.8	100
Income (% of poverty)							
< 185%	785	18.3	13.1	20.5	21.5	26.5	100
185- < 350%	762	16.9	17.1	18.0	23.6	24.4	100
>=350%	472	19.3	19.5	21.2	22.7	17.4	100
WIC Participant							
No	1,502	17.9	17.0	19.2	23.8	22.0	100
Yes	514	18.1	13.4	21.0	19.1	28.4	100
Race							
White	1,653	16.4	15.8	20.2	23.5	24.1	100
Black	85	22.4	18.8	15.3	14.1	29.4	100
Hispanic	127	26.0	17.3	22.8	17.3	16.5	100
Region							
Northeast	335	20.0	15.5	19.4	22.4	22.7	100
Midwest	574	17.4	17.9	19.2	22.1	23.3	100
South	627	19.8	15.3	20.1	22.5	22.3	100
West	483	15.1	15.3	20.1	23.4	26.1	100

¹Table is based on variables: N59B

Table 2.46. Percent of mothers who would feel each level of comfort nursing their baby in the presence of men and women who are not close friends by selected demographics¹, among breastfeeding mothers

Infant Feeding Practices Study II

	N	Very uncomfortable(1)	(2)	(3)	(4)	Very comfortable(5)	Total (%)
ALL	2,018	40.5	20.0	17.4	11.8	10.2	100
Age							
18-24	372	41.1	20.7	17.2	9.9	11.0	100
25-29	719	40.3	20.3	16.7	13.1	9.6	100
30-34	582	40.5	18.6	19.1	11.5	10.3	100
35+	344	40.4	21.2	16.6	11.3	10.5	100
Parity							
Primiparous	536	47.9	20.9	15.3	9.1	6.7	100
Multiparous	1,440	37.4	19.7	18.5	12.9	11.5	100
Education							
HS or less	293	41.0	21.2	18.4	8.2	11.3	100
Some college	752	39.1	20.6	15.6	12.9	11.8	100
College graduate	851	40.8	19.9	18.6	12.6	8.2	100
Income (% of poverty)							
< 185%	784	38.8	20.0	16.2	12.8	12.2	100
185- < 350%	762	39.5	19.4	19.2	12.7	9.2	100
>=350%	472	45.1	21.0	16.7	8.7	8.5	100
WIC Participant							
No	1,502	41.3	20.0	18.2	11.3	9.1	100
Yes	513	38.0	20.1	15.0	13.5	13.5	100
Race							
White	1,653	39.7	20.3	17.5	12.5	9.9	100
Black	85	43.5	20.0	10.6	9.4	16.5	100
Hispanic	126	43.7	23.0	15.9	7.9	9.5	100
Region							
Northeast	334	42.2	22.2	17.7	9.6	8.4	100
Midwest	575	42.6	17.7	17.4	13.0	9.2	100
South	627	41.0	18.8	17.7	10.4	12.1	100
West	482	36.3	22.8	17.0	13.7	10.2	100

¹Table is based on variables: N59C

Table 2.47. Median child's age in months when mothers expect to completely stop breastfeeding by selected demographics¹, among breastfeeding mothers

Infant Feeding Practices Study II

	N	Planned breastfeeding duration (months)
ALL	2,111	10.0
Age		
18-24	401	8.0
25-29	749	12.0
30-34	608	11.0
35+	352	12.0
Parity		
Primiparous	586	8.0
Multiparous	1,481	12.0
Education		
HS or less	309	9.0
Some college	784	10.0
College graduate	887	12.0
Income (% of poverty)		
< 185%	808	10.0
185- < 350%	785	12.0
>=350%	518	9.0
WIC Participant		
No	1,572	11.0
Yes	536	9.0
Race		
White	1,722	11.0
Black	88	8.0
Hispanic	136	7.0
Region		
Northeast	494	12.0
Midwest	603	10.0
South	663	10.0
West	351	9.0

¹Table is based on variables: N62

Table 2.48. Percent of mothers feeling each level of confidence that they will be able to breastfeed until the baby is the age they desire by selected demographics ¹, among breastfeeding mothers

Infant Feeding Practices Study II

	N	Not at all confident(1)	(2)	(3)	(4)	Very confident(5)	Total (%)
ALL	2,100	3.6	3.2	18.0	30.8	44.4	100
Age							
18-24	399	5.8	3.0	19.5	32.6	39.1	100
25-29	748	1.7	2.8	18.0	32.2	45.2	100
30-34	604	4.0	4.0	17.4	28.3	46.4	100
35+	348	4.6	2.9	17.2	29.9	45.4	100
Parity							
Primiparous	580	5.5	4.8	26.7	33.1	29.8	100
Multiparous	1,476	2.8	2.5	14.6	29.8	50.3	100
Education							
HS or less	306	4.9	3.3	17.3	30.7	43.8	100
Some college	783	3.2	3.7	18.1	29.1	45.8	100
College graduate	881	3.2	2.7	17.9	32.5	43.7	100
Income (% of poverty)							
< 185%	805	4.1	2.5	16.0	29.2	48.2	100
185- < 350%	783	2.4	3.2	17.2	30.5	46.6	100
>=350%	512	4.7	4.3	22.3	33.6	35.2	100
WIC Participant							
No	1,563	3.3	3.3	17.4	31.3	44.7	100
Yes	534	4.7	2.8	19.9	29.0	43.6	100
Race							
White	1,712	3.3	3.3	17.9	30.7	44.9	100
Black	88	6.8	1.1	11.4	36.4	44.3	100
Hispanic	136	4.4	2.9	19.1	29.4	44.1	100
Region							
Northeast	347	3.7	1.2	19.6	34.0	41.5	100
Midwest	599	4.0	2.8	19.0	33.1	41.1	100
South	661	4.5	4.2	16.2	26.8	48.3	100
West	493	1.8	3.7	18.1	31.0	45.4	100

¹Table is based on variables: N63

Table 2.49. Percent of mothers who rated their current feelings about breastfeeding in each way by selected demographics¹, among breastfeeding mothers

Infant Feeding Practices Study II

	N	Dislike very much (1)	(2)	(3)	(4)	Like very much (5)	Total (%)
ALL	2,148	1.5	3.3	13.6	29.1	52.6	100
Age							
18-24	407	2.2	3.4	18.7	26.3	49.4	100
25-29	765	1.4	3.7	11.1	28.1	55.7	100
30-34	615	1.3	3.6	13.3	32.0	49.8	100
35+	360	1.1	1.9	13.6	29.2	54.2	100
Parity							
Primiparous	593	1.9	5.6	18.5	35.6	38.4	100
Multiparous	1,509	1.3	2.3	11.7	26.8	57.9	100
Education							
HS or less	317	1.6	2.8	14.2	23.0	58.4	100
Some college	796	1.1	2.6	12.4	27.0	56.8	100
College graduate	900	1.3	3.7	15.3	33.3	46.3	100
Income (% of poverty)							
< 185%	825	2.2	2.9	11.3	22.2	61.5	100
185- < 350%	803	0.9	2.9	13.8	32.5	49.9	100
>=350%	520	1.3	4.6	16.9	34.6	42.5	100
WIC Participant							
No	1,601	1.1	3.7	14.0	30.6	50.6	100
Yes	544	2.6	2.2	12.5	24.6	58.1	100
Race							
White	1,752	1.5	2.9	13.6	30.1	51.9	100
Black	91	3.3	4.4	16.5	20.9	54.9	100
Hispanic	139	0.7	2.9	13.7	24.5	58.3	100
Region							
Northeast	353	1.7	3.7	15.3	29.5	49.9	100
Midwest	617	1.8	3.1	13.6	31.4	50.1	100
South	675	1.6	3.6	14.5	27.1	53.2	100
West	503	0.8	3.0	11.1	28.4	56.7	100

¹Table is based on variables: N64

Table 2.50. Percent of mothers who had each level of feelings about various aspects of breastfeeding their new baby ¹, among breastfeeding mothers

Infant Feeding Practices Study II

	N	Never (1)	(2)	(3)	(4)	Always (5)	Total (%)
I feel that I can find out what I need to know about breastfeeding	2,152	0.7	1.3	7.3	26.1	64.5	100
I feel that breastfeeding takes too much time	2,154	26.2	30.8	24.2	14.1	4.7	100
I feel that my baby gets enough breast milk at each feeding	2,152	4.5	8.3	16.5	29.6	41.1	100
I feel that I can breastfeed my baby whether it hurts or not	2,149	1.5	4.9	15.1	30.4	48.2	100
I feel that my family supports my decision to breastfeed	2,150	0.5	1.7	5.8	15.5	76.5	100

¹ Table is based on variables: N65A-E

Table 2.51. Percent of babies who had jaundice at any time since birth by selected demographics¹

Infant Feeding Practices Study II

	N	Yes	No	Total (%)
ALL	3,022	40.6	59.4	100
Age				
18-24	700	36.7	63.3	100
25-29	1,015	42.7	57.3	100
30-34	831	39.6	60.4	100
35+	471	44.2	55.8	100
Parity				
Primiparous	859	41.0	59.0	100
Multiparous	2,083	40.7	59.3	100
Education				
HS or less	582	39.0	61.0	100
Some college	1,118	41.3	58.7	100
College graduate	1,078	41.7	58.3	100
Income (% of poverty)				
< 185%	1,266	38.5	61.5	100
185- < 350%	1,082	42.6	57.4	100
>=350%	674	41.2	58.8	100
WIC Participant				
No	2,112	41.8	58.2	100
Yes	905	37.5	62.5	100
Race				
White	2,483	41.9	58.1	100
Black	141	21.3	78.7	100
Hispanic	180	32.8	67.2	100
Region				
Northeast	519	38.0	62.0	100
Midwest	909	40.8	59.2	100
South	985	40.4	59.6	100
West	609	42.9	57.1	100

¹Table is based on variables: N67

Table 2.52. Percent of babies whose jaundice was treated by each method by selected demographics^{1, 2}, among babies who had jaundice

Infant Feeding Practices Study II

	N	Mother fed formula in addition to breastfeeding for a while	Mother stopped breastfeeding for a while	Mother stopped breastfeeding and didn't begin it again	Baby was placed under a lamp	Baby received an exchange transfusion	Baby received some other treatment	No treatment was given
ALL	1,212	16.7	1.7	2.0	20.3	0.1	7.3	63.0
Age								
18-24	257	14.8	3.1	2.7	20.6	0.0	7.4	61.1
25-29	430	18.4	1.4	1.2	19.8	0.0	7.9	62.8
30-34	322	16.1	0.9	2.5	19.6	0.3	6.8	64.9
35+	203	16.3	2.0	2.0	22.2	0.0	6.9	63.1
Parity								
Primiparous	351	20.2	1.4	3.1	23.6	0.3	8.3	56.7
Multiparous	833	14.5	1.9	1.6	18.5	0.0	6.8	66.5
Education								
HS or less	223	12.1	2.2	3.6	20.2	0.4	8.5	65.0
Some college	460	15.0	1.1	2.0	18.0	0.0	8.7	63.0
College graduate	444	20.3	1.8	0.9	20.5	0.0	5.2	64.9
Income (% of poverty)								
< 185%	481	16.0	2.1	2.1	19.5	0.2	8.5	62.2
185- < 350%	456	15.1	1.3	1.8	20.0	0.0	7.5	64.7
>=350%	275	20.4	1.8	2.2	22.2	0.0	5.1	61.8
WIC Participant								
No	870	16.7	1.7	2.0	19.8	0.0	6.7	64.3
Yes	338	16.6	1.8	2.1	21.6	0.3	9.2	59.8
Race								
White	1,030	14.8	1.8	1.8	19.2	0.0	7.2	65.3
Black	29	24.1	0.0	10.3	37.9	3.4	6.9	31.0
Hispanic	57	33.3	1.8	1.8	15.8	0.0	14.0	54.4
Region								
Northeast	195	15.4	1.0	2.1	21.0	0.0	5.1	65.1
Midwest	367	15.0	2.2	2.2	21.5	0.0	5.7	64.0
South	391	17.4	2.0	2.3	20.2	0.3	8.7	61.1
West	259	18.9	1.2	1.2	18.1	0.0	9.3	62.9

¹Table is based on variables: N68A-G

²Row percentages do not add up to 100% because mothers could choose all that apply

Table 2.53. Percent of babies who spent each number of nights in the hospital for the most recent problem since discharge after the birth by selected demographics¹

Infant Feeding Practices Study II

	N	0 nights	1 night	2 to 4 nights	5 to 7 nights	8 to 10 nights	11 to 13 nights	> 14 nights	Never taken to a hospital	Total (%)
ALL	3,008	3.9	0.9	2.3	0.4	0.1	0.0	0.0	92.4	100
Age										
18-24	699	3.7	1.3	2.3	0.9	0.0	0.0	0.0	91.8	100
25-29	1,007	4.5	0.8	2.7	0.6	0.0	0.0	0.1	91.4	100
30-34	829	3.6	0.7	2.1	0.0	0.2	0.0	0.0	93.4	100
35+	468	3.4	1.1	1.7	0.0	0.0	0.0	0.0	93.8	100
Parity										
Primiparous	856	3.7	0.9	2.2	0.7	0.0	0.0	0.0	92.4	100
Multiparous	2,072	4.0	0.9	2.4	0.3	0.1	0.0	0.0	92.4	100
Education										
HS or less	580	5.5	1.0	2.2	0.7	0.0	0.0	0.2	90.3	100
Some college	1,114	4.0	1.1	2.3	0.5	0.1	0.0	0.0	91.9	100
College graduate	1,070	3.2	0.7	2.1	0.2	0.1	0.0	0.0	93.6	100
Income (% of poverty)										
< 185%	1,263	4.6	0.8	2.6	0.5	0.2	0.0	0.1	91.3	100
185- < 350%	1,074	3.4	1.1	1.9	0.3	0.0	0.0	0.0	93.3	100
>=350%	671	3.3	0.9	2.2	0.4	0.0	0.0	0.0	93.1	100
WIC Participant										
No	2,102	3.9	1.0	2.1	0.4	0.0	0.0	0.0	92.6	100
Yes	901	3.9	0.8	2.7	0.4	0.1	0.0	0.1	92.0	100
Race										
White	2,468	3.8	1.0	2.4	0.3	0.1	0.0	0.0	92.3	100
Black	142	6.3	0.0	1.4	0.0	0.0	0.0	0.0	92.3	100
Hispanic	180	1.7	1.7	1.1	1.7	0.0	0.0	0.0	93.9	100
Region										
Northeast	518	4.2	1.2	2.5	0.4	0.0	0.0	0.0	91.7	100
Midwest	905	4.6	1.3	1.4	0.3	0.1	0.0	0.0	92.2	100
South	980	3.3	0.8	3.3	0.2	0.0	0.0	0.1	92.3	100
West	605	3.5	0.3	1.7	0.8	0.2	0.0	0.0	93.6	100

¹Table is based on variables: N69, N70

Table 2.54. Percent of babies who had any serious, long term medical problems by selected demographics¹

Infant Feeding Practices Study II

	N	Yes	No	Total (%)
ALL	3,012	6.0	94.0	100
Age				
18-24	699	7.2	92.8	100
25-29	1,011	5.8	94.2	100
30-34	829	5.1	94.9	100
35+	468	6.2	93.8	100
Parity				
Primiparous	856	6.5	93.5	100
Multiparous	2,076	5.8	94.2	100
Education				
HS or less	579	7.1	92.9	100
Some college	1,114	5.7	94.3	100
College graduate	1,074	5.2	94.8	100
Income (% of poverty)				
< 185%	1,259	6.6	93.4	100
185- < 350%	1,081	5.1	94.9	100
>=350%	672	6.3	93.8	100
WIC Participant				
No	2,104	5.8	94.2	100
Yes	903	6.5	93.5	100
Race				
White	2,469	5.7	94.3	100
Black	143	12.6	87.4	100
Hispanic	182	5.5	94.5	100
Region				
Northeast	521	6.7	93.3	100
Midwest	904	5.9	94.1	100
South	981	5.9	94.1	100
West	606	5.6	94.4	100

¹Table is based on variables: N71