

Table C5-1: Percentage of children in each weight-for-length percentile range by breastfeeding duration

Infant Age Range and Breastfeeding Duration	Study Children % (SE)	Weight-for-Length Percentile Ranges		
		Low weight-for-length (below 2nd percentile) % (SE)	Healthy weight-for-length (between 2nd and 98th percentiles) % (SE)	High weight-for-length (above 98th percentile) % (SE)
Early Infancy (1-7 Months)}				
Never breastfed or breastfed less than 2 months	67.0 (1.7)	--	67.2 (1.7)	66.0 (4.9)
Breastfed at least 2 months but less than 7 months	33.0 (1.7)	--	32.8 (1.7)	34.0 (4.9)
Unweighted n ^a	1,544	13	1,295	236
Weighted n	267,497	2,306	220,736	44,456
Late Infancy (7-15 Months)				
Never breastfed or breastfed less than 2 months	60.7 (1.8)	--	60.0 (1.9)	63.3 (3.8)
Breastfed at least 2 months but less than 7 months	30.7 (1.7)	--	30.8 (1.7)	30.8 (3.6)
Breastfed at least 7 months but less than 13 months	8.5 (0.8)	--	9.2 (0.9)	5.9 (1.2)
Unweighted n ^b	2,017	14	1,629	374
Weighted n	344,308	2,172	274,387	67,749
Toddlers (20-28 Months)				
Never breastfed or breastfed less than 2 months	49.6 (2.1)	--	47.5 (2.4)	57.1 (3.5)
Breastfed at least 2 months but less than 7 months	24.9 (1.4)	--	25.2 (1.7)	24.4 (2.8)
Breastfed at least 7 months but less than 13 months	7.4 (0.7)	--	7.6 (0.9)	6.9 (1.5)
Breastfed at least 13 months	18.0 (1.3)	--	19.7 (1.6)	11.6 (1.8)
Unweighted n ^c	1,721	17	1,320	384
Weighted n	440,463	3,558	335,609	101,295

^a n is the number of children in early infancy with breastfeeding data and a valid weight and length measurement.

^b n is the number of children in late infancy with breastfeeding data and a valid weight and length measurement.

^c n is the number of toddlers with breastfeeding data and a valid weight and length measurement.

Breastfeeding: 2 months is 60 days, 7 months is 213 days, and 13 months is 395 days.

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Table C5-1: Percentage of children in each weight-for-length percentile range by breastfeeding duration

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-1-1a: Among children up to 7 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and race

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Early Infancy ^c % (SE)	Race		
		Black or African American % (SE)	White % (SE)	Other % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.9 (0.3)	--	1.0 (0.5)	--
Healthy weight-for-length (between 2nd and 98th percentiles)	82.7 (2.0)	--	82.1 (2.1)	--
High weight-for-length (above 98th percentile)	16.4 (1.9)	--	16.9 (2.1)	--
Unweighted n ^a	1,076	276	616	184
Weighted n	179,198	40,893	105,039	33,266
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.8 (0.5)	--	1.1 (0.8)	--
Healthy weight-for-length (between 2nd and 98th percentiles)	82.1 (3.0)	--	82.8 (3.2)	--
High weight-for-length (above 98th percentile)	17.1 (3.0)	--	16.1 (3.1)	--
Unweighted n ^b	468	106	268	94
Weighted n	88,300	17,238	52,479	18,583

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c Early infancy is 1-7 months (30-212 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-1-2a: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and race

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Late Infancy ^d % (SE)	Race		
		Black or African American % (SE)	White % (SE)	Other % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	78.8 (1.4)	--	--	--
High weight-for-length (above 98th percentile)	20.5 (1.4)	--	--	--
Unweighted n ^a	1,249	317	743	189
Weighted n	209,078	47,633	123,156	38,290
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	79.8 (2.6)	--	--	--
High weight-for-length (above 98th percentile)	19.7 (2.7)	--	--	--
Unweighted n ^b	588	141	338	109
Weighted n	105,846	23,534	58,912	23,400
Breastfed for at least 7 months but less than 13 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.5)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	85.9 (2.7)	--	--	--
High weight-for-length (above 98th percentile)	13.6 (2.6)	--	--	--
Unweighted n ^c	180	36	101	43
Weighted n	29,384	5,728	16,755	6,901

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Table C5-1-2a: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and race

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d Late infancy is 7-15 months (213-460 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-1-3a: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and race

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Toddlerhood ^e % (SE)	Race		
		Black or African American % (SE)	White % (SE)	Other % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	72.8 (2.0)	--	--	--
High weight-for-length (above 98th percentile)	26.5 (2.0)	--	--	--
Unweighted n ^a	857	213	511	133
Weighted n	218,674	48,805	133,813	36,056
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	77.1 (2.7)	--	--	--
High weight-for-length (above 98th percentile)	22.5 (2.7)	--	--	--
Unweighted n ^b	414	106	229	79
Weighted n	109,892	25,743	60,398	23,752
Breastfed for at least 7 months but less than 13 months				
Low weight-for-length (below 2nd percentile)	1.1 (0.8)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	77.5 (4.5)	--	--	--
High weight-for-length (above 98th percentile)	21.4 (4.6)	--	--	--
Unweighted n ^c	140	27	77	36
Weighted n	32,812	6,198	18,857	7,757
Breastfed at least 13 months				

(Continued)

Table C5-1-3a: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and race

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Toddlerhood ^e % (SE)	Race		
		Black or African American % (SE)	White % (SE)	Other % (SE)
Low weight-for-length (below 2nd percentile)	1.4 (0.8)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	83.7 (2.7)	--	--	--
High weight-for-length (above 98th percentile)	14.8 (2.5)	--	--	--
Unweighted n ^d	310	45	193	72
Weighted n	79,084	11,013	47,763	20,308

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d n is the number of infants breastfed for at least 13 months with a valid weight and length measurement.

^e Toddler is 20-28 months (608-852 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-1-1b: Among children up to 7 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and ethnicity

Breastfeeding Duration and Weight-for-Length Percentile Range		Study Children in Early Infancy ^c % (SE)	Ethnicity	
			Hispanic % (SE)	Non-Hispanic % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.9 (0.3)	--	1.1 (0.5)	
Healthy weight-for-length (between 2nd and 98th percentiles)	82.7 (2.0)	--	84.7 (2.2)	
High weight-for-length (above 98th percentile)	16.4 (1.9)	--	14.2 (2.0)	
Unweighted n ^a	1,076	377	699	
Weighted n	179,198	74,382	104,815	
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.8 (0.5)	--	0.7 (0.5)	
Healthy weight-for-length (between 2nd and 98th percentiles)	82.1 (3.0)	--	82.1 (4.4)	
High weight-for-length (above 98th percentile)	17.1 (3.0)	--	17.2 (4.4)	
Unweighted n ^b	468	242	226	
Weighted n	88,300	50,974	37,326	

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c Early infancy is 1-7 months (30-212 days)..

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-1-2b: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and ethnicity

		Ethnicity	
Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Late Infancy ^d % (SE)	Hispanic % (SE)	Non-Hispanic % (SE)
Never breastfed or breastfed less than 2 months ^e			
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	78.8 (1.4)	--	--
High weight-for-length (above 98th percentile)	20.5 (1.4)	--	--
Unweighted n ^a	1,249	472	777
Weighted n	209,078	86,445	122,633
Breastfed for at least 2 months but less than 7 months			
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	79.8 (2.6)	--	--
High weight-for-length (above 98th percentile)	19.7 (2.7)	--	--
Unweighted n ^b	588	298	290
Weighted n	105,846	57,804	48,042
Breastfed for at least 7 months but less than 13 months			
Low weight-for-length (below 2nd percentile)	0.5 (0.5)	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	85.9 (2.7)	--	--
High weight-for-length (above 98th percentile)	13.6 (2.6)	--	--
Unweighted n ^c	180	89	91
Weighted n	29,384	13,396	15,988

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d Late infancy is 7-15 months (213-460 days).

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Table C5-1-2b: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and ethnicity

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

^e Chi-square statistic testing of ethnicity differences is significant at $p \leq 0.05$.

Table C5-1-3b: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and ethnicity

Breastfeeding Duration and Weight-for-Length Percentile Range		Study Children in Toddlerhood ^e % (SE)	Ethnicity	
			Hispanic % (SE)	Non-Hispanic % (SE)
Never breastfed or breastfed less than 2 months ^f				
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--	
Healthy weight-for-length (between 2nd and 98th percentiles)	72.8 (2.0)	--	--	
High weight-for-length (above 98th percentile)	26.5 (2.0)	--	--	
Unweighted n ^a	857	338	519	
Weighted n	218,674	87,480	131,195	
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--	
Healthy weight-for-length (between 2nd and 98th percentiles)	77.1 (2.7)	--	--	
High weight-for-length (above 98th percentile)	22.5 (2.7)	--	--	
Unweighted n ^b	414	221	193	
Weighted n	109,892	61,546	48,346	
Breastfed for at least 7 months but less than 13 months				
Low weight-for-length (below 2nd percentile)	1.1 (0.8)	--	--	
Healthy weight-for-length (between 2nd and 98th percentiles)	77.5 (4.5)	--	--	
High weight-for-length (above 98th percentile)	21.4 (4.6)	--	--	
Unweighted n ^c	140	66	74	
Weighted n	32,812	13,626	19,187	
Breastfed at least 13 months				
Low weight-for-length (below 2nd percentile)	1.4 (0.8)	--	--	
Healthy weight-for-length (between 2nd and 98th percentiles)	83.7 (2.7)	--	--	

(Continued)

Table C5-1-3b: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and ethnicity

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Toddlerhood ^e % (SE)	Ethnicity	
		Hispanic % (SE)	Non-Hispanic % (SE)
High weight-for-length (above 98th percentile)	14.8 (2.5)	--	--
Unweighted n ^d	310	173	137
Weighted n	79,084	40,604	38,480

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d n is the number of infants breastfed for at least 13 months with a valid weight and length measurement.

^e Toddler is 20-28 months (608-852 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

^f Chi-square statistic testing of ethnicity differences is significant at $p \leq 0.05$.

Table C5-1-1c: Among children up to 7 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and marital status of mother

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Early Infancy ^c % (SE)	Current Marital Status of Mother	
		Married % (SE)	Not Married (includes divorced and widowed) % (SE)
Never breastfed or breastfed less than 2 months			
Low weight-for-length (below 2nd percentile)	0.9 (0.3)	--	0.9 (0.4)
Healthy weight-for-length (between 2nd and 98th percentiles)	82.7 (2.0)	--	83.1 (2.0)
High weight-for-length (above 98th percentile)	16.4 (1.9)	--	16.0 (2.0)
Unweighted n ^a	1,076	251	825
Weighted n	179,198	44,762	134,436
Breastfed for at least 2 months but less than 7 months			
Low weight-for-length (below 2nd percentile)	0.8 (0.5)	--	1.1 (0.7)
Healthy weight-for-length (between 2nd and 98th percentiles)	82.1 (3.0)	--	83.3 (3.3)
High weight-for-length (above 98th percentile)	17.1 (3.0)	--	15.6 (3.2)
Unweighted n ^b	468	138	330
Weighted n	88,300	26,036	62,264

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c Early infancy is 1-7 months (30-212 days)..

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-1-2c: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and marital status of mother

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Late Infancy ^d % (SE)	Current Marital Status of Mother	
		Married % (SE)	Not Married (includes divorced and widowed) % (SE)
Never breastfed or breastfed less than 2 months			
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	78.8 (1.4)	--	--
High weight-for-length (above 98th percentile)	20.5 (1.4)	--	--
Unweighted n ^a	1,249	292	957
Weighted n	209,078	52,459	156,620
Breastfed for at least 2 months but less than 7 months			
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	79.8 (2.6)	--	--
High weight-for-length (above 98th percentile)	19.7 (2.7)	--	--
Unweighted n ^b	588	176	412
Weighted n	105,846	33,768	72,078
Breastfed for at least 7 months but less than 13 months			
Low weight-for-length (below 2nd percentile)	0.5 (0.5)	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	85.9 (2.7)	--	--
High weight-for-length (above 98th percentile)	13.6 (2.6)	--	--
Unweighted n ^c	180	84	96
Weighted n	29,384	14,494	14,890

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

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Table C5-1-2c: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and marital status of mother

^d Late infancy is 7-15 months (213-460 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-1-3c: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and marital status of mother

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Toddlerhood ^e % (SE)	Current Marital Status of Mother	
		Married % (SE)	Not Married (includes divorced and widowed) % (SE)
Never breastfed or breastfed less than 2 months			
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	72.8 (2.0)	--	--
High weight-for-length (above 98th percentile)	26.5 (2.0)	--	--
Unweighted n ^a	857	235	622
Weighted n	218,674	65,035	153,639
Breastfed for at least 2 months but less than 7 months			
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	77.1 (2.7)	--	--
High weight-for-length (above 98th percentile)	22.5 (2.7)	--	--
Unweighted n ^b	414	151	263
Weighted n	109,892	37,140	72,752
Breastfed for at least 7 months but less than 13 months			
Low weight-for-length (below 2nd percentile)	1.1 (0.8)	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	77.5 (4.5)	--	--
High weight-for-length (above 98th percentile)	21.4 (4.6)	--	--
Unweighted n ^c	140	78	62
Weighted n	32,812	18,479	14,333
Breastfed at least 13 months			
Low weight-for-length (below 2nd percentile)	1.4 (0.8)	--	--

(Continued)

Table C5-1-3c: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and marital status of mother

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Toddlerhood ^e % (SE)	Current Marital Status of Mother	
		Married % (SE)	Not Married (includes divorced and widowed) % (SE)
Healthy weight-for-length (between 2nd and 98th percentiles)	83.7 (2.7)	--	--
High weight-for-length (above 98th percentile)	14.8 (2.5)	--	--
Unweighted n ^d	310	163	147
Weighted n	79,084	42,228	36,856

Note: Current Marital Status of Mother is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d n is the number of infants breastfed for at least 13 months with a valid weight and length measurement.

^e Toddler is 20-28 months (608-852 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-1-1d: Among children up to 7 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and household food security

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Early Infancy ^c % (SE)	Household Food Security (measured using 6-item module)		
		High or Marginal Food Security % (SE)	Low Food Security % (SE)	Very Low Food Security % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.9 (0.3)	--	2.4 (1.1)	--
Healthy weight-for-length (between 2nd and 98th percentiles)	82.7 (2.0)	--	80.7 (2.7)	--
High weight-for-length (above 98th percentile)	16.4 (1.9)	--	16.8 (2.7)	--
Unweighted n ^a	1,076	586	311	179
Weighted n	179,198	96,976	53,846	28,376
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.8 (0.5)	--	1.9 (1.3)	--
Healthy weight-for-length (between 2nd and 98th percentiles)	82.1 (3.0)	--	77.7 (6.1)	--
High weight-for-length (above 98th percentile)	17.1 (3.0)	--	20.4 (6.1)	--
Unweighted n ^b	468	226	161	81
Weighted n	88,300	43,233	29,764	15,303

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c Early infancy is 1-7 months (30-212 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-1-2d: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and household food security

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Late Infancy ^d % (SE)	Household Food Security (measured using 6-item module)		
		High or Marginal Food Security % (SE)	Low Food Security % (SE)	Very Low Food Security % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	78.8 (1.4)	--	--	--
High weight-for-length (above 98th percentile)	20.5 (1.4)	--	--	--
Unweighted n ^a	1,249	652	388	209
Weighted n	209,078	108,149	65,605	35,324
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	79.8 (2.6)	--	--	--
High weight-for-length (above 98th percentile)	19.7 (2.7)	--	--	--
Unweighted n ^b	588	287	202	99
Weighted n	105,846	50,485	36,691	18,669
Breastfed for at least 7 months but less than 13 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.5)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	85.9 (2.7)	--	--	--
High weight-for-length (above 98th percentile)	13.6 (2.6)	--	--	--
Unweighted n ^c	180	91	55	34
Weighted n	29,384	16,786	7,475	5,122

(Continued)

Table C5-1-2d: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and household food security

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d Late infancy is 7-15 months (213-460 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-1-3d: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and household food security

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Toddlerhood ^e % (SE)	Household Food Security (measured using 6-item module)		
		High or Marginal Food Security % (SE)	Low Food Security % (SE)	Very Low Food Security % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	72.8 (2.0)	--	--	--
High weight-for-length (above 98th percentile)	26.5 (2.0)	--	--	--
Unweighted n ^a	857	570	166	121
Weighted n	218,674	144,964	43,709	30,001
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	77.1 (2.7)	--	--	--
High weight-for-length (above 98th percentile)	22.5 (2.7)	--	--	--
Unweighted n ^b	414	256	106	52
Weighted n	109,892	64,916	32,394	12,582
Breastfed for at least 7 months but less than 13 months				
Low weight-for-length (below 2nd percentile)	1.1 (0.8)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	77.5 (4.5)	--	--	--
High weight-for-length (above 98th percentile)	21.4 (4.6)	--	--	--
Unweighted n ^c	140	90	35	15
Weighted n	32,812	21,904	7,741	3,167
Breastfed at least 13 months				

(Continued)

Table C5-1-3d: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and household food security

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Toddlerhood ^e % (SE)	Household Food Security (measured using 6-item module)		
		High or Marginal Food Security % (SE)	Low Food Security % (SE)	Very Low Food Security % (SE)
Low weight-for-length (below 2nd percentile)	1.4 (0.8)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	83.7 (2.7)	--	--	--
High weight-for-length (above 98th percentile)	14.8 (2.5)	--	--	--
Unweighted n ^d	310	211	64	35
Weighted n	79,084	52,578	16,795	9,711

Note: Household Food Security (measured using 6-item module) is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d n is the number of infants breastfed for at least 13 months with a valid weight and length measurement.

^e Toddler is 20-28 months (608-852 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-1-1e: Among children up to 7 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and participation in non-WIC benefit program(s)

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Early Infancy ^c % (SE)	Participation in non-WIC Benefit Program(s)		
		Does not Participate in Any Other Program % (SE)	Participates in Other Program (s) and Is On SNAP % (SE)	Participates in Other Program (s) and Is Not On SNAP % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.9 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	82.7 (2.0)	--	--	--
High weight-for-length (above 98th percentile)	16.4 (1.9)	--	--	--
Unweighted n ^a	1,076	145	579	352
Weighted n	179,198	26,270	93,892	59,036
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.8 (0.5)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	82.1 (3.0)	--	--	--
High weight-for-length (above 98th percentile)	17.1 (3.0)	--	--	--
Unweighted n ^b	468	74	212	182
Weighted n	88,300	14,848	38,570	34,882

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c Early infancy is 1-7 months (30-212 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-1-2e: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and participation in non-WIC benefit program(s)

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Late Infancy ^d % (SE)	Participation in non-WIC Benefit Program(s)		
		Does not Participate in Any Other Program % (SE)	Participates in Other Program (s) and Is On SNAP % (SE)	Participates in Other Program (s) and Is Not On SNAP % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	78.8 (1.4)	--	--	--
High weight-for-length (above 98th percentile)	20.5 (1.4)	--	--	--
Unweighted n ^a	1,249	164	680	405
Weighted n	209,078	30,819	110,142	68,117
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	79.8 (2.6)	--	--	--
High weight-for-length (above 98th percentile)	19.7 (2.7)	--	--	--
Unweighted n ^b	588	98	263	227
Weighted n	105,846	20,372	46,258	39,215
Breastfed for at least 7 months but less than 13 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.5)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	85.9 (2.7)	--	--	--
High weight-for-length (above 98th percentile)	13.6 (2.6)	--	--	--
Unweighted n ^c	180	39	69	72
Weighted n	29,384	7,060	10,211	12,113

(Continued)

Table C5-1-2e: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and participation in non-WIC benefit program(s)

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d Late infancy is 7-15 months (213-460 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-1-3e: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and participation in non-WIC benefit program(s)

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Toddlerhood ^e % (SE)	Participation in non-WIC Benefit Program(s)		
		Does not Participate in Any Other Program % (SE)	Participates in Other Program (s) and Is On SNAP % (SE)	Participates in Other Program (s) and Is Not On SNAP % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	72.8 (2.0)	--	--	--
High weight-for-length (above 98th percentile)	26.5 (2.0)	--	--	--
Unweighted n ^a	857	101	432	324
Weighted n	218,674	24,398	112,644	81,632
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	77.1 (2.7)	--	--	--
High weight-for-length (above 98th percentile)	22.5 (2.7)	--	--	--
Unweighted n ^b	414	59	171	184
Weighted n	109,892	18,406	43,601	47,885
Breastfed for at least 7 months but less than 13 months				
Low weight-for-length (below 2nd percentile)	1.1 (0.8)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	77.5 (4.5)	--	--	--
High weight-for-length (above 98th percentile)	21.4 (4.6)	--	--	--
Unweighted n ^c	140	26	57	57
Weighted n	32,812	8,403	11,724	12,685
Breastfed at least 13 months				

(Continued)

Table C5-1-3e: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and participation in non-WIC benefit program(s)

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Toddlerhood ^e % (SE)	Participation in non-WIC Benefit Program(s)		
		Does not Participate in Any Other Program % (SE)	Participates in Other Program (s) and Is On SNAP % (SE)	Participates in Other Program (s) and Is Not On SNAP % (SE)
Low weight-for-length (below 2nd percentile)	1.4 (0.8)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	83.7 (2.7)	--	--	--
High weight-for-length (above 98th percentile)	14.8 (2.5)	--	--	--
Unweighted n ^d	310	51	110	149
Weighted n	79,084	14,751	25,389	38,944

Note: Participation in non-WIC Benefit Program(s) is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d n is the number of infants breastfed for at least 13 months with a valid weight and length measurement.

^e Toddler is 20-28 months (608-852 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-1-1f: Among children up to 7 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and parity

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Early Infancy ^c % (SE)	Parity		
		First Born % (SE)	Second Born % (SE)	Third or Subsequent Born % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.9 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	82.7 (2.0)	--	--	--
High weight-for-length (above 98th percentile)	16.4 (1.9)	--	--	--
Unweighted n ^a	1,076	464	264	348
Weighted n	179,198	76,493	46,095	56,609
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.8 (0.5)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	82.1 (3.0)	--	--	--
High weight-for-length (above 98th percentile)	17.1 (3.0)	--	--	--
Unweighted n ^b	468	209	131	128
Weighted n	88,300	39,403	24,811	24,086

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c Early infancy is 1-7 months (30-212 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-1-2f: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and parity

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Late Infancy ^d % (SE)	Parity		
		First Born % (SE)	Second Born % (SE)	Third or Subsequent Born % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	78.8 (1.4)	--	--	--
High weight-for-length (above 98th percentile)	20.5 (1.4)	--	--	--
Unweighted n ^a	1,249	546	316	387
Weighted n	209,078	94,915	51,779	62,385
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	79.8 (2.6)	--	--	--
High weight-for-length (above 98th percentile)	19.7 (2.7)	--	--	--
Unweighted n ^b	588	265	159	164
Weighted n	105,846	47,829	28,410	29,608
Breastfed for at least 7 months but less than 13 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.5)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	85.9 (2.7)	--	--	--
High weight-for-length (above 98th percentile)	13.6 (2.6)	--	--	--
Unweighted n ^c	180	65	57	58
Weighted n	29,384	11,253	8,682	9,450

(Continued)

Table C5-1-2f: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and parity

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d Late infancy is 7-15 months (213-460 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-1-3f: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and parity

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Toddlerhood ^e % (SE)	Parity		
		First Born % (SE)	Second Born % (SE)	Third or Subsequent Born % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	72.8 (2.0)	--	--	--
High weight-for-length (above 98th percentile)	26.5 (2.0)	--	--	--
Unweighted n ^a	857	363	222	272
Weighted n	218,674	96,197	57,237	65,240
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	77.1 (2.7)	--	--	--
High weight-for-length (above 98th percentile)	22.5 (2.7)	--	--	--
Unweighted n ^b	414	186	107	121
Weighted n	109,892	52,276	27,441	30,175
Breastfed for at least 7 months but less than 13 months				
Low weight-for-length (below 2nd percentile)	1.1 (0.8)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	77.5 (4.5)	--	--	--
High weight-for-length (above 98th percentile)	21.4 (4.6)	--	--	--
Unweighted n ^c	140	44	46	50
Weighted n	32,812	10,847	10,555	11,410
Breastfed at least 13 months				

(Continued)

Table C5-1-3f: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and parity

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Toddlerhood ^e % (SE)	Parity		
		First Born % (SE)	Second Born % (SE)	Third or Subsequent Born % (SE)
Low weight-for-length (below 2nd percentile)	1.4 (0.8)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	83.7 (2.7)	--	--	--
High weight-for-length (above 98th percentile)	14.8 (2.5)	--	--	--
Unweighted n ^d	310	115	91	104
Weighted n	79,084	31,715	20,883	26,486

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d n is the number of infants breastfed for at least 13 months with a valid weight and length measurement.

^e Toddler is 20-28 months (608-852 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-1-1g: Among children up to 7 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and timing of WIC enrollment

		Timing of WIC Enrollment			
Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Early Infancy ^c % (SE)	1st Trimester % (SE)	2nd Trimester % (SE)	3rd Trimester % (SE)	Postnatal Enrollment % (SE)
Never breastfed or breastfed less than 2 months					
Low weight-for-length (below 2nd percentile)	0.9 (0.3)	--	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	82.7 (2.0)	--	--	--	--
High weight-for-length (above 98th percentile)	16.4 (1.9)	--	--	--	--
Unweighted n ^a	1,076	297	438	181	160
Weighted n	179,198	49,062	73,972	28,977	27,187
Breastfed for at least 2 months but less than 7 months					
Low weight-for-length (below 2nd percentile)	0.8 (0.5)	--	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	82.1 (3.0)	--	--	--	--
High weight-for-length (above 98th percentile)	17.1 (3.0)	--	--	--	--
Unweighted n ^b	468	159	184	68	57
Weighted n	88,300	29,495	36,103	12,228	10,473

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c Early infancy is 1-7 months (30-212 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-1-2g: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and timing of WIC enrollment

		Timing of WIC Enrollment			
Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Late Infancy ^d % (SE)	1st Trimester % (SE)	2nd Trimester % (SE)	3rd Trimester % (SE)	Postnatal Enrollment % (SE)
Never breastfed or breastfed less than 2 months					
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	78.8 (1.4)	--	--	--	--
High weight-for-length (above 98th percentile)	20.5 (1.4)	--	--	--	--
Unweighted n ^a	1,249	404	507	175	163
Weighted n	209,078	61,252	84,208	30,750	32,868
Breastfed for at least 2 months but less than 7 months					
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	79.8 (2.6)	--	--	--	--
High weight-for-length (above 98th percentile)	19.7 (2.7)	--	--	--	--
Unweighted n ^b	588	208	229	82	69
Weighted n	105,846	35,593	40,039	14,967	15,247
Breastfed for at least 7 months but less than 13 months					
Low weight-for-length (below 2nd percentile)	0.5 (0.5)	--	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	85.9 (2.7)	--	--	--	--
High weight-for-length (above 98th percentile)	13.6 (2.6)	--	--	--	--
Unweighted n ^c	180	65	73	20	22
Weighted n	29,384	9,198	10,809	4,482	4,895

(Continued)

Table C5-1-2g: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and timing of WIC enrollment

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d Late infancy is 7-15 months (213-460 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-1-3g: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and timing of WIC enrollment

		Timing of WIC Enrollment			
Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Toddlerhood ^e % (SE)	1st Trimester % (SE)	2nd Trimester % (SE)	3rd Trimester % (SE)	Postnatal Enrollment % (SE)
Never breastfed or breastfed less than 2 months					
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	72.8 (2.0)	--	--	--	--
High weight-for-length (above 98th percentile)	26.5 (2.0)	--	--	--	--
Unweighted n ^a	857	286	356	98	117
Weighted n	218,674	65,573	89,368	30,324	33,410
Breastfed for at least 2 months but less than 7 months					
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	77.1 (2.7)	--	--	--	--
High weight-for-length (above 98th percentile)	22.5 (2.7)	--	--	--	--
Unweighted n ^b	414	148	163	60	43
Weighted n	109,892	34,130	43,859	18,234	13,669
Breastfed for at least 7 months but less than 13 months					
Low weight-for-length (below 2nd percentile)	1.1 (0.8)	--	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	77.5 (4.5)	--	--	--	--
High weight-for-length (above 98th percentile)	21.4 (4.6)	--	--	--	--
Unweighted n ^c	140	53	54	15	18
Weighted n	32,812	10,834	11,391	5,136	5,450
Breastfed at least 13 months					

(Continued)

Table C5-1-3g: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and timing of WIC enrollment

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Toddlerhood ^e % (SE)	Timing of WIC Enrollment			
		1st Trimester % (SE)	2nd Trimester % (SE)	3rd Trimester % (SE)	Postnatal Enrollment % (SE)
Low weight-for-length (below 2nd percentile)	1.4 (0.8)	--	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	83.7 (2.7)	--	--	--	--
High weight-for-length (above 98th percentile)	14.8 (2.5)	--	--	--	--
Unweighted n ^d	310	122	109	43	36
Weighted n	79,084	24,389	29,038	14,333	11,324

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d n is the number of infants breastfed for at least 13 months with a valid weight and length measurement.

^e Toddler is 20-28 months (608-852 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-1-1h: Among children up to 7 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and weight status of mother before pregnancy

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Early Infancy ^c % (SE)	Weight Status of Mother Before Pregnancy		
		Normal or Underweight % (SE)	Overweight % (SE)	Obese % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.9 (0.3)	--	--	0.9 (0.5)
Healthy weight-for-length (between 2nd and 98th percentiles)	82.7 (2.0)	--	--	82.2 (3.2)
High weight-for-length (above 98th percentile)	16.4 (1.9)	--	--	17.0 (3.1)
Unweighted n ^a	1,076	455	287	334
Weighted n	179,198	78,270	43,130	57,798
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.8 (0.5)	--	--	2.1 (1.5)
Healthy weight-for-length (between 2nd and 98th percentiles)	82.1 (3.0)	--	--	78.2 (3.9)
High weight-for-length (above 98th percentile)	17.1 (3.0)	--	--	19.8 (3.7)
Unweighted n ^b	468	203	127	138
Weighted n	88,300	39,729	22,392	26,180

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c Early infancy is 1-7 months (30-212 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-1-2h: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and weight status of mother before pregnancy

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Late Infancy ^d % (SE)	Weight Status of Mother Before Pregnancy		
		Normal or Underweight % (SE)	Overweight % (SE)	Obese % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	78.8 (1.4)	--	--	--
High weight-for-length (above 98th percentile)	20.5 (1.4)	--	--	--
Unweighted n ^a	1,249	543	328	378
Weighted n	209,078	93,582	48,396	67,101
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	79.8 (2.6)	--	--	--
High weight-for-length (above 98th percentile)	19.7 (2.7)	--	--	--
Unweighted n ^b	588	251	167	170
Weighted n	105,846	46,449	29,060	30,337
Breastfed for at least 7 months but less than 13 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.5)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	85.9 (2.7)	--	--	--
High weight-for-length (above 98th percentile)	13.6 (2.6)	--	--	--
Unweighted n ^c	180	94	52	34
Weighted n	29,384	17,022	7,067	5,296

(Continued)

Table C5-1-2h: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and weight status of mother before pregnancy

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d Late infancy is 7-15 months (213-460 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-1-3h: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and weight status of mother before pregnancy

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Toddlerhood ^e % (SE)	Weight Status of Mother Before Pregnancy		
		Normal or Underweight % (SE)	Overweight % (SE)	Obese % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	72.8 (2.0)	--	--	--
High weight-for-length (above 98th percentile)	26.5 (2.0)	--	--	--
Unweighted n ^a	857	350	209	298
Weighted n	218,674	93,481	48,059	77,133
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	77.1 (2.7)	--	--	--
High weight-for-length (above 98th percentile)	22.5 (2.7)	--	--	--
Unweighted n ^b	414	177	119	118
Weighted n	109,892	47,313	31,394	31,186
Breastfed for at least 7 months but less than 13 months				
Low weight-for-length (below 2nd percentile)	1.1 (0.8)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	77.5 (4.5)	--	--	--
High weight-for-length (above 98th percentile)	21.4 (4.6)	--	--	--
Unweighted n ^c	140	74	37	29
Weighted n	32,812	18,955	7,164	6,693
Breastfed at least 13 months				

(Continued)

Table C5-1-3h: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and weight status of mother before pregnancy

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Toddlerhood ^e % (SE)	Weight Status of Mother Before Pregnancy		
		Normal or Underweight % (SE)	Overweight % (SE)	Obese % (SE)
Low weight-for-length (below 2nd percentile)	1.4 (0.8)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	83.7 (2.7)	--	--	--
High weight-for-length (above 98th percentile)	14.8 (2.5)	--	--	--
Unweighted n ^d	310	138	93	79
Weighted n	79,084	37,294	20,938	20,853

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d n is the number of infants breastfed for at least 13 months with a valid weight and length measurement.

^e Toddler is 20-28 months (608-852 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-1-1i: Among children up to 7 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and income poverty

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Early Infancy ^c % (SE)	Income Poverty		
		75% of Poverty Guideline or Below % (SE)	Above 75% But No More Than 130% of Poverty Guideline % (SE)	Above 130% of Poverty Guideline % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.9 (0.3)	0.9 (0.4)	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	82.7 (2.0)	83.3 (2.4)	--	--
High weight-for-length (above 98th percentile)	16.4 (1.9)	15.8 (2.2)	--	--
Unweighted n ^a	1,076	728	249	99
Weighted n	179,198	118,171	43,401	17,626
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.8 (0.5)	1.1 (0.8)	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	82.1 (3.0)	84.0 (2.8)	--	--
High weight-for-length (above 98th percentile)	17.1 (3.0)	14.9 (2.7)	--	--
Unweighted n ^b	468	277	144	47
Weighted n	88,300	51,588	26,728	9,984

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c Early infancy is 1-7 months (30-212 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-1-2i: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and income poverty

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Late Infancy ^d % (SE)	Income Poverty		
		75% of Poverty Guideline or Below % (SE)	Above 75% But No More Than 130% of Poverty Guideline % (SE)	Above 130% of Poverty Guideline % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	78.8 (1.4)	--	--	--
High weight-for-length (above 98th percentile)	20.5 (1.4)	--	--	--
Unweighted n ^a	1,249	859	291	99
Weighted n	209,078	142,401	48,653	18,024
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	79.8 (2.6)	--	--	--
High weight-for-length (above 98th percentile)	19.7 (2.7)	--	--	--
Unweighted n ^b	588	359	180	49
Weighted n	105,846	64,710	32,242	8,894
Breastfed for at least 7 months but less than 13 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.5)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	85.9 (2.7)	--	--	--
High weight-for-length (above 98th percentile)	13.6 (2.6)	--	--	--
Unweighted n ^c	180	95	59	26
Weighted n	29,384	14,807	9,061	5,516

(Continued)

Table C5-1-2i: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and income poverty

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d Late infancy is 7-15 months (213-460 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-1-3i: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and income poverty

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Toddlerhood ^e % (SE)	Income Poverty		
		75% of Poverty Guideline or Below % (SE)	Above 75% But No More Than 130% of Poverty Guideline % (SE)	Above 130% of Poverty Guideline % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	72.8 (2.0)	--	--	--
High weight-for-length (above 98th percentile)	26.5 (2.0)	--	--	--
Unweighted n ^a	857	539	222	96
Weighted n	218,674	137,860	56,217	24,598
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	77.1 (2.7)	--	--	--
High weight-for-length (above 98th percentile)	22.5 (2.7)	--	--	--
Unweighted n ^b	414	220	141	53
Weighted n	109,892	58,040	37,415	14,437
Breastfed for at least 7 months but less than 13 months				
Low weight-for-length (below 2nd percentile)	1.1 (0.8)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	77.5 (4.5)	--	--	--
High weight-for-length (above 98th percentile)	21.4 (4.6)	--	--	--
Unweighted n ^c	140	64	48	28
Weighted n	32,812	14,456	11,045	7,311
Breastfed at least 13 months				

(Continued)

Table C5-1-3i: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and income poverty

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Toddlerhood ^e % (SE)	Income Poverty		
		75% of Poverty Guideline or Below % (SE)	Above 75% But No More Than 130% of Poverty Guideline % (SE)	Above 130% of Poverty Guideline % (SE)
Low weight-for-length (below 2nd percentile)	1.4 (0.8)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	83.7 (2.7)	--	--	--
High weight-for-length (above 98th percentile)	14.8 (2.5)	--	--	--
Unweighted n ^d	310	157	107	46
Weighted n	79,084	37,780	29,897	11,407

Note: Income Poverty is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d n is the number of infants breastfed for at least 13 months with a valid weight and length measurement.

^e Toddler is 20-28 months (608-852 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-1-1k: Among children up to 7 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and age of mother or caregiver at child's birth

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Early Infancy ^c % (SE)	Age of Mother or Caregiver at Child's Birth		
		16-19 Years % (SE)	20-25 Years % (SE)	26 Years or Older % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.9 (0.3)	--	--	1.6 (0.7)
Healthy weight-for-length (between 2nd and 98th percentiles)	82.7 (2.0)	--	--	82.8 (2.9)
High weight-for-length (above 98th percentile)	16.4 (1.9)	--	--	15.5 (2.6)
Unweighted n ^a	1,076	151	447	478
Weighted n	179,198	25,124	73,062	81,012
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.8 (0.5)	--	--	0.4 (0.3)
Healthy weight-for-length (between 2nd and 98th percentiles)	82.1 (3.0)	--	--	83.9 (3.9)
High weight-for-length (above 98th percentile)	17.1 (3.0)	--	--	15.7 (3.9)
Unweighted n ^b	468	47	188	233
Weighted n	88,300	9,284	36,249	42,767

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c Early infancy is 1-7 months (30-212 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-1-2k: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and age of mother or caregiver at child's birth

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Late Infancy ^d % (SE)	Age of Mother or Caregiver at Child's Birth		
		16-19 Years % (SE)	20-25 Years % (SE)	26 Years or Older % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	78.8 (1.4)	--	--	--
High weight-for-length (above 98th percentile)	20.5 (1.4)	--	--	--
Unweighted n ^a	1,249	179	517	553
Weighted n	209,078	31,190	86,078	91,811
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	79.8 (2.6)	--	--	--
High weight-for-length (above 98th percentile)	19.7 (2.7)	--	--	--
Unweighted n ^b	588	56	240	292
Weighted n	105,846	11,141	44,375	50,329
Breastfed for at least 7 months but less than 13 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.5)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	85.9 (2.7)	--	--	--
High weight-for-length (above 98th percentile)	13.6 (2.6)	--	--	--
Unweighted n ^c	180	3	63	114
Weighted n	29,384	646	9,213	19,525

(Continued)

Table C5-1-2k: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and age of mother or caregiver at child's birth

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d Late infancy is 7-15 months (213-460 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-1-3k: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and age of mother or caregiver at child's birth

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Toddlerhood ^e % (SE)	Age of Mother or Caregiver at Child's Birth		
		16-19 Years % (SE)	20-25 Years % (SE)	26 Years or Older % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	72.8 (2.0)	--	--	--
High weight-for-length (above 98th percentile)	26.5 (2.0)	--	--	--
Unweighted n ^a	857	102	383	372
Weighted n	218,674	29,106	100,356	89,212
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	77.1 (2.7)	--	--	--
High weight-for-length (above 98th percentile)	22.5 (2.7)	--	--	--
Unweighted n ^b	414	40	157	217
Weighted n	109,892	13,161	41,880	54,851
Breastfed for at least 7 months but less than 13 months				
Low weight-for-length (below 2nd percentile)	1.1 (0.8)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	77.5 (4.5)	--	--	--
High weight-for-length (above 98th percentile)	21.4 (4.6)	--	--	--
Unweighted n ^c	140	3	41	96
Weighted n	32,812	509	8,246	24,057
Breastfed at least 13 months				

(Continued)

Table C5-1-3k: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and age of mother or caregiver at child's birth

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Toddlerhood ^e % (SE)	Age of Mother or Caregiver at Child's Birth		
		16-19 Years % (SE)	20-25 Years % (SE)	26 Years or Older % (SE)
Low weight-for-length (below 2nd percentile)	1.4 (0.8)	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	83.7 (2.7)	--	--	--
High weight-for-length (above 98th percentile)	14.8 (2.5)	--	--	--
Unweighted n ^d	310	23	98	189
Weighted n	79,084	6,646	25,836	46,602

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d n is the number of infants breastfed for at least 13 months with a valid weight and length measurement.

^e Toddler is 20-28 months (608-852 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-1-1r: Among children up to 7 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and non-breastfeeding infant nutrition education and skills training from WIC

		Non-Breastfeeding Infant Nutrition Education and Skills Training from WIC			
Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Early Infancy ^c % (SE)	Received Training on Formula Only % (SE)	Received Training on Cereal Only % (SE)	Received Training on Both % (SE)	Received Training on Neither % (SE)
Never breastfed or breastfed less than 2 months					
Low weight-for-length (below 2nd percentile)	0.9 (0.3)	--	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	82.7 (2.0)	--	--	--	--
High weight-for-length (above 98th percentile)	16.4 (1.9)	--	--	--	--
Unweighted n ^a	1,076	220	47	657	141
Weighted n	179,198	39,816	6,558	105,125	25,065
Breastfed for at least 2 months but less than 7 months					
Low weight-for-length (below 2nd percentile)	0.8 (0.5)	--	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	82.1 (3.0)	--	--	--	--
High weight-for-length (above 98th percentile)	17.1 (3.0)	--	--	--	--
Unweighted n ^b	468	106	35	235	79
Weighted n	88,300	20,496	7,895	41,219	15,261

Subgroups may not sum to total, because some participants in the analysis sample were not on WIC at their 3 Month Interview.

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c Early infancy is 1-7 months (30-212 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-1-2r: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and non-breastfeeding infant nutrition education and skills training from WIC

		Non-Breastfeeding Infant Nutrition Education and Skills Training from WIC			
Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Late Infancy ^d % (SE)	Received Training on Formula Only % (SE)	Received Training on Cereal Only % (SE)	Received Training on Both % (SE)	Received Training on Neither % (SE)
Never breastfed or breastfed less than 2 months					
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	78.8 (1.4)	--	--	--	--
High weight-for-length (above 98th percentile)	20.5 (1.4)	--	--	--	--
Unweighted n ^a	1,249	266	56	754	163
Weighted n	209,078	46,724	9,031	122,640	28,660
Breastfed for at least 2 months but less than 7 months					
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	79.8 (2.6)	--	--	--	--
High weight-for-length (above 98th percentile)	19.7 (2.7)	--	--	--	--
Unweighted n ^b	588	118	46	301	111
Weighted n	105,846	21,916	9,794	53,248	18,742
Breastfed for at least 7 months but less than 13 months					
Low weight-for-length (below 2nd percentile)	0.5 (0.5)	--	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	85.9 (2.7)	--	--	--	--
High weight-for-length (above 98th percentile)	13.6 (2.6)	--	--	--	--
Unweighted n ^c	180	23	26	69	54
Weighted n	29,384	3,002	3,434	10,991	9,553

(Continued)

Table C5-1-2r: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and non-breastfeeding infant nutrition education and skills training from WIC

Subgroups may not sum to total, because some participants in the analysis sample were not on WIC at their 3 Month Interview.

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d Late infancy is 7-15 months (213-460 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-1-3r: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and non-breastfeeding infant nutrition education and skills training from WIC

		Non-Breastfeeding Infant Nutrition Education and Skills Training from WIC			
Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Toddlerhood ^e % (SE)	Received Training on Formula Only % (SE)	Received Training on Cereal Only % (SE)	Received Training on Both % (SE)	Received Training on Neither % (SE)
Never breastfed or breastfed less than 2 months					
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	72.8 (2.0)	--	--	--	--
High weight-for-length (above 98th percentile)	26.5 (2.0)	--	--	--	--
Unweighted n ^a	857	185	43	525	99
Weighted n	218,674	48,386	11,144	132,065	25,363
Breastfed for at least 2 months but less than 7 months					
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	77.1 (2.7)	--	--	--	--
High weight-for-length (above 98th percentile)	22.5 (2.7)	--	--	--	--
Unweighted n ^b	414	83	35	207	81
Weighted n	109,892	22,282	11,014	52,778	21,702
Breastfed for at least 7 months but less than 13 months					
Low weight-for-length (below 2nd percentile)	1.1 (0.8)	--	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	77.5 (4.5)	--	--	--	--
High weight-for-length (above 98th percentile)	21.4 (4.6)	--	--	--	--
Unweighted n ^c	140	17	22	54	40
Weighted n	32,812	4,050	4,682	12,274	8,987
Breastfed at least 13 months					

(Continued)

Table C5-1-3r: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and non-breastfeeding infant nutrition education and skills training from WIC

Breastfeeding Duration and Weight-for-Length Percentile Range	Study Children in Toddlerhood ^e % (SE)	Non-Breastfeeding Infant Nutrition Education and Skills Training from WIC			
		Received Training on Formula Only % (SE)	Received Training on Cereal Only % (SE)	Received Training on Both % (SE)	Received Training on Neither % (SE)
Low weight-for-length (below 2nd percentile)	1.4 (0.8)	--	--	--	--
Healthy weight-for-length (between 2nd and 98th percentiles)	83.7 (2.7)	--	--	--	--
High weight-for-length (above 98th percentile)	14.8 (2.5)	--	--	--	--
Unweighted n ^d	310	33	55	120	95
Weighted n	79,084	7,168	14,816	29,466	25,637

Subgroups may not sum to total, because some participants in the analysis sample were not on WIC at their 3 Month Interview.

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d n is the number of infants breastfed for at least 13 months with a valid weight and length measurement.

^e Toddler is 20-28 months (608-852 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-1-1w: Among children up to 7 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and child WIC participation status

Breastfeeding Duration and Weight-for-Length Percentile Range		Child WIC Participation Status	
		Study Children in Early Infancy ^c % (SE)	Receiving WIC % (SE)
Never breastfed or breastfed less than 2 months			
Low weight-for-length (below 2nd percentile)	0.9 (0.3)	0.9 (0.4)	--
Healthy weight-for-length (between 2nd and 98th percentiles)	82.7 (2.0)	82.4 (2.0)	--
High weight-for-length (above 98th percentile)	16.4 (1.9)	16.8 (1.9)	--
Unweighted n ^a	1,076	1,054	22
Weighted n	179,198	174,896	4,301
Breastfed for at least 2 months but less than 7 months			
Low weight-for-length (below 2nd percentile)	0.8 (0.5)	0.8 (0.5)	--
Healthy weight-for-length (between 2nd and 98th percentiles)	82.1 (3.0)	82.1 (3.0)	--
High weight-for-length (above 98th percentile)	17.1 (3.0)	17.1 (3.0)	--
Unweighted n ^b	468	452	16
Weighted n	88,300	85,380	2,920

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c Early infancy is 1-7 months (30-212 days)..

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-1-2w: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and child WIC participation status

Breastfeeding Duration and Weight-for-Length Percentile Range		Study Children in Late Infancy ^d % (SE)	Child WIC Participation Status	
			Receiving WIC % (SE)	Not Receiving WIC % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--	
Healthy weight-for-length (between 2nd and 98th percentiles)	78.8 (1.4)	--	--	
High weight-for-length (above 98th percentile)	20.5 (1.4)	--	--	
Unweighted n ^a	1,249	1,220	29	
Weighted n	209,078	203,488	5,590	
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--	
Healthy weight-for-length (between 2nd and 98th percentiles)	79.8 (2.6)	--	--	
High weight-for-length (above 98th percentile)	19.7 (2.7)	--	--	
Unweighted n ^b	588	569	19	
Weighted n	105,846	102,410	3,436	
Breastfed for at least 7 months but less than 13 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.5)	--	--	
Healthy weight-for-length (between 2nd and 98th percentiles)	85.9 (2.7)	--	--	
High weight-for-length (above 98th percentile)	13.6 (2.6)	--	--	
Unweighted n ^c	180	174	6	
Weighted n	29,384	27,921	1,463	

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d Late infancy is 7-15 months (213-460 days).

(Continued)

Table C5-1-2w: Among children 7-15 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and child WIC participation status

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-1-3w: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and child WIC participation status

Breastfeeding Duration and Weight-for-Length Percentile Range		Study Children in Toddlerhood ^e % (SE)	Child WIC Participation Status	
			Receiving WIC % (SE)	Not Receiving WIC % (SE)
Never breastfed or breastfed less than 2 months				
Low weight-for-length (below 2nd percentile)	0.7 (0.3)	--	--	
Healthy weight-for-length (between 2nd and 98th percentiles)	72.8 (2.0)	--	--	
High weight-for-length (above 98th percentile)	26.5 (2.0)	--	--	
Unweighted n ^a	857	796	61	
Weighted n	218,674	199,088	19,586	
Breastfed for at least 2 months but less than 7 months				
Low weight-for-length (below 2nd percentile)	0.5 (0.3)	--	--	
Healthy weight-for-length (between 2nd and 98th percentiles)	77.1 (2.7)	--	--	
High weight-for-length (above 98th percentile)	22.5 (2.7)	--	--	
Unweighted n ^b	414	379	35	
Weighted n	109,892	97,517	12,375	
Breastfed for at least 7 months but less than 13 months				
Low weight-for-length (below 2nd percentile)	1.1 (0.8)	--	--	
Healthy weight-for-length (between 2nd and 98th percentiles)	77.5 (4.5)	--	--	
High weight-for-length (above 98th percentile)	21.4 (4.6)	--	--	
Unweighted n ^c	140	126	14	
Weighted n	32,812	28,020	4,792	
Breastfed at least 13 months				
Low weight-for-length (below 2nd percentile)	1.4 (0.8)	--	--	
Healthy weight-for-length (between 2nd and 98th percentiles)	83.7 (2.7)	--	--	

(Continued)

Table C5-1-3w: Among children 20-28 months of age, the percentage in each weight-for-length percentile range by breastfeeding duration and child WIC participation status

Breastfeeding Duration and Weight-for-Length Percentile Range		Child WIC Participation Status		
		Study Children in Toddlerhood ^e % (SE)	Receiving WIC % (SE)	Not Receiving WIC % (SE)
High weight-for-length (above 98th percentile)		14.8 (2.5)	--	--
Unweighted n ^d		310	278	32
Weighted n		79,084	68,146	10,938

Note: Child WIC Participation Status is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of infants never breastfed or breastfed less than 2 months with a valid weight and length measurement.

^b n is the number of infants breastfed for 2-7 months with a valid weight and length measurement.

^c n is the number of infants breastfed for 7-13 months with a valid weight and length measurement.

^d n is the number of infants breastfed for at least 13 months with a valid weight and length measurement.

^e Toddler is 20-28 months (608-852 days).

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-2: Percentage of children in weight-for-length percentile ranges by time until introduction of salty snacks^g and sweets^h

Time until introduction of salty snacks ^g and sweets ^h	Study Children % (SE)	Weight-for-Length Percentile Ranges		
		Low weight-for-length (below 2nd percentile) % (SE)	Healthy weight-for-length (between 2nd and 98th percentiles) % (SE)	High weight-for-length (above 98th percentile) % (SE)
Not yet introduced in early infancy (1-7 Months)				
Salty Snacks	82.0 (0.9)	--	82.1 (0.9)	82.0 (3.3)
Unweighted n ^a	1,638	15	1,375	248
Weighted n	286,741	2,415	237,401	46,925
Sweets	91.9 (0.9)	--	92.1 (0.8)	90.9 (3.3)
Unweighted n ^b	1,847	18	1,536	293
Weighted n	321,457	3,039	266,377	52,041
Not yet introduced in late infancy (7-15 Months)				
Salty Snacks	20.6 (1.4)	--	20.6 (1.4)	20.6 (2.8)
Unweighted n ^c	479	1	389	89
Weighted n	86,421	203	69,550	16,668
Sweets	26.5 (1.6)	--	27.1 (1.8)	24.3 (2.4)
Unweighted n ^d	646	2	528	116
Weighted n	111,370	254	91,447	19,669
Not yet introduced in toddler (20-28 Months)				
Salty Snacks	15.4 (1.3)	--	15.5 (1.5)	15.0 (2.3)
Unweighted n ^e	259	3	200	56
Weighted n	68,233	611	52,411	15,210
Sweets	19.3 (1.5)	--	19.0 (1.6)	20.4 (2.7)
Unweighted n ^f	344	4	261	79
Weighted n	85,298	592	64,065	20,640

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

(Continued)

Table C5-2: Percentage of children in weight-for-length percentile ranges by time until introduction of salty snacks^g and sweets^h

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-1a: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and sweetshand race

Time until introduction of salty snacks ^g and sweets ^h	Low weight-for-length (below 2nd percentile) % (SE)	Race		
		Black or African American % (SE)	White % (SE)	Other % (SE)
Not yet introduced in early infancy (1-7 Months)				
Salty Snacks	74.5 (14.6)	--	--	--
Unweighted n ^a	15	3	11	1
Weighted n	2,415	359	1,890	166
Sweets	93.7 (6.1)	--	--	--
Unweighted n ^b	18	5	11	2
Weighted n	3,039	575	1,890	573
Not yet introduced in late infancy (7-15 Months)				
Salty Snacks	8.4 (8.6)	--	--	--
Unweighted n ^c	1	1	0	0
Weighted n	203	203	0	
Sweets	10.5 (9.2)	--	--	--
Unweighted n ^d	2	2	0	0
Weighted n	254	254	0	
Not yet introduced in toddler (20-28 Months)				
Salty Snacks	17.2 (12.9)	--	--	--
Unweighted n ^e	3	0	3	0
Weighted n	611	0	611	
Sweets	16.6 (10.8)	--	--	--
Unweighted n ^f	4	0	4	0
Weighted n	592	0	592	

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

(Continued)

Table C5-2-1a: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand race

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-2a: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^b and sweets^h and race

Time until introduction of salty snacks ^b and sweets ^h	Healthy weight-for-length (between 2nd and 98th percentiles) % (SE)	Race		
		Black or African American % (SE)	White % (SE)	Other % (SE)
Not yet introduced in early infancy (1-7 Months)				
Salty Snacks	82.1 (0.9)	82.8 (2.2)	82.5 (1.3)	80.1 (2.8)
Unweighted n ^a	1,375	313	797	265
Weighted n	237,401	47,544	141,937	47,920
Sweets	92.1 (0.8)	89.2 (1.8)	92.5 (1.1)	93.6 (1.1)
Unweighted n ^b	1,536	341	883	312
Weighted n	266,377	51,217	159,178	55,982
Not yet introduced in late infancy (7-15 Months)				
Salty Snacks ⁱ	20.6 (1.4)	12.3 (1.8)	21.3 (1.8)	27.3 (3.2)
Unweighted n ^c	389	56	252	81
Weighted n	69,550	8,830	41,899	18,820
Sweets	27.1 (1.8)	22.7 (3.1)	26.8 (2.1)	32.8 (4.4)
Unweighted n ^d	528	95	324	109
Weighted n	91,447	16,257	52,635	22,555
Not yet introduced in toddler (20-28 Months)				
Salty Snacks	15.5 (1.5)	11.1 (1.9)	16.8 (1.9)	16.4 (3.2)
Unweighted n ^e	200	39	123	38
Weighted n	52,411	8,087	32,982	11,342
Sweets	19.0 (1.6)	16.4 (2.4)	19.0 (2.0)	21.5 (3.5)
Unweighted n ^f	261	50	157	54
Weighted n	64,065	11,925	37,244	14,896

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

(Continued)

Table C5-2-2a: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and sweetshand race

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

ⁱ Chi-square statistic testing of race differences is significant at $p \leq 0.05$.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-3a: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and sweetshand race

Time until introduction of salty snacks ^g and sweets ^h	High weight-for-length (above 98th percentile) % (SE)	Race		
		Black or African American % (SE)	White % (SE)	Other % (SE)
Not yet introduced in early infancy (1-7 Months)				
Salty Snacks	82.0 (3.3)	77.0 (5.8)	81.3 (4.5)	87.8 (5.8)
Unweighted n ^a	248	52	148	48
Weighted n	46,925	8,342	27,215	11,368
Sweets	90.9 (3.3)	98.6 (1.1)	93.7 (2.1)	77.3 (11.5)
Unweighted n ^b	293	67	174	52
Weighted n	52,041	10,673	31,354	10,013
Not yet introduced in late infancy (7-15 Months)				
Salty Snacks	20.6 (2.8)	16.6 (4.5)	22.7 (3.9)	18.1 (5.6)
Unweighted n ^c	89	14	59	16
Weighted n	16,668	2,430	10,965	3,273
Sweets	24.3 (2.4)	25.3 (6.0)	26.1 (3.3)	18.9 (5.4)
Unweighted n ^d	116	22	75	19
Weighted n	19,669	3,703	12,557	3,408
Not yet introduced in toddler (20-28 Months)				
Salty Snacks	15.0 (2.3)	16.8 (5.3)	14.5 (2.8)	15.1 (4.8)
Unweighted n ^e	56	10	36	10
Weighted n	15,210	3,047	9,289	2,874
Sweets	20.4 (2.7)	20.6 (5.5)	20.5 (3.2)	19.8 (6.6)
Unweighted n ^f	79	14	49	16
Weighted n	20,640	3,725	13,145	3,770

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

(Continued)

Table C5-2-3a: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand race

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-1b: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and ethnicity

Time until introduction of salty snacks ^g and sweets ^h	Low weight-for-length (below 2nd percentile) % (SE)	Ethnicity	
		Hispanic % (SE)	Non-Hispanic % (SE)
Not yet introduced in early infancy (1-7 Months)			
Salty Snacks	74.5 (14.6)	--	--
Unweighted n ^a	15	7	8
Weighted n	2,415	1,091	1,324
Sweets	93.7 (6.1)	--	--
Unweighted n ^b	18	7	11
Weighted n	3,039	1,091	1,948
Not yet introduced in late infancy (7-15 Months)			
Salty Snacks	8.4 (8.6)	--	--
Unweighted n ^c	1	0	1
Weighted n	203	0	203
Sweets	10.5 (9.2)	--	--
Unweighted n ^d	2	0	2
Weighted n	254	0	254
Not yet introduced in toddler (20-28 Months)			
Salty Snacks	17.2 (12.9)	--	--
Unweighted n ^e	3	3	0
Weighted n	611	611	0
Sweets	16.6 (10.8)	--	--
Unweighted n ^f	4	3	1
Weighted n	592	425	168

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

(Continued)

Table C5-2-1b: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and ethnicity

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-2b: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and sweetshand ethnicity

Time until introduction of salty snacks ^g and sweets ^h	Healthy weight-for-length (between 2nd and 98th percentiles) % (SE)	Ethnicity	
		Hispanic % (SE)	Non-Hispanic % (SE)
Not yet introduced in early infancy (1-7 Months)			
Salty Snacks	82.1 (0.9)	82.9 (1.8)	81.3 (1.1)
Unweighted n ^a	1,375	584	791
Weighted n	237,401	113,409	123,992
Sweets	92.1 (0.8)	93.5 (1.3)	90.8 (1.0)
Unweighted n ^b	1,536	659	877
Weighted n	266,377	127,850	138,527
Not yet introduced in late infancy (7-15 Months)			
Salty Snacks ⁱ	20.6 (1.4)	26.5 (2.0)	15.4 (1.3)
Unweighted n ^c	389	231	158
Weighted n	69,550	41,970	27,580
Sweets ⁱ	27.1 (1.8)	33.7 (2.4)	21.3 (2.0)
Unweighted n ^d	528	308	220
Weighted n	91,447	53,328	38,119
Not yet introduced in toddler (20-28 Months)			
Salty Snacks ⁱ	15.5 (1.5)	20.7 (2.7)	11.4 (1.3)
Unweighted n ^e	200	121	79
Weighted n	52,411	30,887	21,524
Sweets ⁱ	19.0 (1.6)	25.3 (2.2)	13.9 (1.4)
Unweighted n ^f	261	161	100
Weighted n	64,065	37,829	26,236

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

(Continued)

Table C5-2-2b: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and ethnicity

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

ⁱ Chi-square statistic testing of ethnicity differences is significant at $p \leq 0.05$.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-3b: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and ethnicity

Time until introduction of salty snacks ^g and sweets ^h	High weight-for-length (above 98th percentile) % (SE)	Ethnicity	
		Hispanic % (SE)	Non-Hispanic % (SE)
Not yet introduced in early infancy (1-7 Months)			
Salty Snacks	82.0 (3.3)	81.7 (4.6)	82.3 (3.2)
Unweighted n ^a	248	115	133
Weighted n	46,925	24,828	22,097
Sweets	90.9 (3.3)	84.8 (5.5)	97.8 (1.0)
Unweighted n ^b	293	129	164
Weighted n	52,041	25,770	26,271
Not yet introduced in late infancy (7-15 Months)			
Salty Snacks ⁱ	20.6 (2.8)	26.5 (4.3)	15.2 (2.9)
Unweighted n ^c	89	49	40
Weighted n	16,668	10,284	6,384
Sweets ⁱ	24.3 (2.4)	30.8 (3.7)	18.4 (2.9)
Unweighted n ^d	116	65	51
Weighted n	19,669	11,930	7,739
Not yet introduced in toddler (20-28 Months)			
Salty Snacks ⁱ	15.0 (2.3)	20.1 (3.6)	9.2 (2.4)
Unweighted n ^e	56	38	18
Weighted n	15,210	10,821	4,390
Sweets ⁱ	20.4 (2.7)	26.8 (4.2)	13.2 (3.1)
Unweighted n ^f	79	52	27
Weighted n	20,640	14,375	6,265

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

(Continued)

Table C5-2-3b: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand ethnicity

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

ⁱ Chi-square statistic testing of ethnicity differences is significant at $p \leq 0.05$.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-1c: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand marital status of mother

Time until introduction of salty snacks ^g and sweets ^h	Low weight-for-length (below 2nd percentile) % (SE)	Current Marital Status of Mother	
		Married % (SE)	Not Married (includes divorced and widowed) % (SE)
Not yet introduced in early infancy (1-7 Months)			
Salty Snacks	74.5 (14.6)	--	--
Unweighted n ^a	15	1	14
Weighted n	2,415	166	2,249
Sweets	93.7 (6.1)	--	--
Unweighted n ^b	18	2	16
Weighted n	3,039	573	2,466
Not yet introduced in late infancy (7-15 Months)			
Salty Snacks	8.4 (8.6)	--	--
Unweighted n ^c	1	0	1
Weighted n	203	0	203
Sweets	10.5 (9.2)	--	--
Unweighted n ^d	2	1	1
Weighted n	254	51	203
Not yet introduced in toddler (20-28 Months)			
Salty Snacks	17.2 (12.9)	--	--
Unweighted n ^e	3	2	1
Weighted n	611	376	236
Sweets	16.6 (10.8)	--	--
Unweighted n ^f	4	1	3
Weighted n	592	137	455

Note: Current Marital Status of Mother is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

(Continued)

Table C5-2-1c: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand marital status of mother

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-2c: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and sweetshand marital status of mother

Time until introduction of salty snacks ^g and sweets ^h	Healthy weight-for-length (between 2nd and 98th percentiles) % (SE)	Current Marital Status of Mother	
		Married % (SE)	Not Married (includes divorced and widowed) % (SE)
Not yet introduced in early infancy (1-7 Months)			
Salty Snacks	82.1 (0.9)	84.2 (2.3)	81.1 (1.1)
Unweighted n ^a	1,375	431	944
Weighted n	237,401	77,626	159,775
Sweets	92.1 (0.8)	93.9 (1.0)	91.2 (1.0)
Unweighted n ^b	1,536	484	1,052
Weighted n	266,377	86,580	179,797
Not yet introduced in late infancy (7-15 Months)			
Salty Snacks	20.6 (1.4)	19.2 (2.3)	21.3 (1.4)
Unweighted n ^c	389	111	278
Weighted n	69,550	21,523	48,027
Sweets	27.1 (1.8)	26.7 (2.4)	27.4 (2.0)
Unweighted n ^d	528	166	362
Weighted n	91,447	29,833	61,614
Not yet introduced in toddler (20-28 Months)			
Salty Snacks	15.5 (1.5)	13.5 (2.0)	16.8 (2.4)
Unweighted n ^e	200	67	133
Weighted n	52,411	17,318	35,093
Sweets	19.0 (1.6)	15.5 (2.2)	21.1 (2.0)
Unweighted n ^f	261	82	179
Weighted n	64,065	19,885	44,180

Note: Current Marital Status of Mother is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

(Continued)

Table C5-2-2c: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand marital status of mother

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-3c: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand marital status of mother

Time until introduction of salty snacks ^g and sweets ^h	High weight-for-length (above 98th percentile) % (SE)	Current Marital Status of Mother	
		Married % (SE)	Not Married (includes divorced and widowed) % (SE)
Not yet introduced in early infancy (1-7 Months)			
Salty Snacks	82.0 (3.3)	80.8 (6.7)	82.6 (3.5)
Unweighted n ^a	248	88	160
Weighted n	46,925	16,441	30,484
Sweets	90.9 (3.3)	93.9 (2.8)	89.2 (4.7)
Unweighted n ^b	293	102	191
Weighted n	52,041	19,106	32,935
Not yet introduced in late infancy (7-15 Months)			
Salty Snacks	20.6 (2.8)	25.6 (5.2)	18.3 (3.4)
Unweighted n ^c	89	32	57
Weighted n	16,668	6,605	10,063
Sweets	24.3 (2.4)	24.0 (4.8)	24.5 (3.0)
Unweighted n ^d	116	36	80
Weighted n	19,669	6,202	13,466
Not yet introduced in toddler (20-28 Months)			
Salty Snacks	15.0 (2.3)	15.6 (4.4)	14.7 (2.7)
Unweighted n ^e	56	18	38
Weighted n	15,210	5,197	10,013
Sweets	20.4 (2.7)	18.9 (4.8)	21.1 (3.4)
Unweighted n ^f	79	23	56
Weighted n	20,640	6,327	14,313

Note: Current Marital Status of Mother is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

(Continued)

Table C5-2-3c: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand marital status of mother

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-1d: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and household food security

Time until introduction of salty snacks ^g and sweets ^h	Low weight-for-length (below 2nd percentile) % (SE)	Household Food Security (measured using 6-item module)		
		High or Marginal Food Security % (SE)	Low Food Security % (SE)	Very Low Food Security % (SE)
Not yet introduced in early infancy (1-7 Months)				
Salty Snacks	74.5 (14.6)	--	--	--
Unweighted n ^a	15	4	10	1
Weighted n	2,415	492	1,757	166
Sweets	93.7 (6.1)	--	--	--
Unweighted n ^b	18	5	12	1
Weighted n	3,039	531	2,342	166
Not yet introduced in late infancy (7-15 Months)				
Salty Snacks	8.4 (8.6)	--	--	--
Unweighted n ^c	1	0	1	0
Weighted n	203	0	203	
Sweets	10.5 (9.2)	--	--	--
Unweighted n ^d	2	1	1	0
Weighted n	254	51	203	
Not yet introduced in toddler (20-28 Months)				
Salty Snacks	17.2 (12.9)	--	--	--
Unweighted n ^e	3	3	0	0
Weighted n	611	611	0	
Sweets	16.6 (10.8)	--	--	--
Unweighted n ^f	4	3	1	0
Weighted n	592	541	52	

Note: Household Food Security (measured using 6-item module) is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

(Continued)

Table C5-2-1d: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand household food security

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-2d: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^b and sweets^h and household food security

Time until introduction of salty snacks ^b and sweets ^h	Healthy weight-for-length (between 2nd and 98th percentiles) % (SE)	Household Food Security (measured using 6-item module)		
		High or Marginal Food Security % (SE)	Low Food Security % (SE)	Very Low Food Security % (SE)
Not yet introduced in early infancy (1-7 Months)				
Salty Snacks	82.1 (0.9)	83.4 (1.3)	79.8 (1.8)	81.9 (1.9)
Unweighted n ^a	1,375	738	400	237
Weighted n	237,401	128,216	69,041	40,144
Sweets	92.1 (0.8)	94.2 (1.0)	87.9 (1.5)	92.7 (1.6)
Unweighted n ^b	1,536	831	440	265
Weighted n	266,377	144,862	76,048	45,468
Not yet introduced in late infancy (7-15 Months)				
Salty Snacks	20.6 (1.4)	18.9 (1.6)	23.2 (3.0)	21.1 (2.4)
Unweighted n ^c	389	193	125	71
Weighted n	69,550	33,395	24,079	12,076
Sweets	27.1 (1.8)	27.4 (2.0)	28.0 (3.1)	24.7 (2.8)
Unweighted n ^d	528	285	160	83
Weighted n	91,447	48,296	29,044	14,106
Not yet introduced in toddler (20-28 Months)				
Salty Snacks	15.5 (1.5)	14.8 (1.5)	18.4 (3.5)	14.5 (3.5)
Unweighted n ^e	200	127	47	26
Weighted n	52,411	33,361	12,978	6,072
Sweets	19.0 (1.6)	19.2 (1.6)	19.9 (3.7)	16.3 (3.6)
Unweighted n ^f	261	172	57	32
Weighted n	64,065	43,271	13,987	6,808

Note: Household Food Security (measured using 6-item module) is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

(Continued)

Table C5-2-2d: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and household food security

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-3d: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and household food security

Time until introduction of salty snacks ^g and sweets ^h	High weight-for-length (above 98th percentile) % (SE)	Household Food Security (measured using 6-item module)		
		High or Marginal Food Security % (SE)	Low Food Security % (SE)	Very Low Food Security % (SE)
Not yet introduced in early infancy (1-7 Months)				
Salty Snacks	82.0 (3.3)	84.8 (3.7)	82.9 (5.0)	66.6 (6.9)
Unweighted n ^a	248	139	75	34
Weighted n	46,925	26,704	15,534	4,687
Sweets	90.9 (3.3)	94.2 (2.4)	85.0 (9.0)	91.9 (4.6)
Unweighted n ^b	293	158	89	46
Weighted n	52,041	29,651	15,918	6,471
Not yet introduced in late infancy (7-15 Months)				
Salty Snacks	20.6 (2.8)	25.4 (3.7)	16.1 (4.8)	14.1 (4.4)
Unweighted n ^c	89	53	23	13
Weighted n	16,668	10,626	4,282	1,759
Sweets	24.3 (2.4)	28.7 (2.7)	18.8 (4.1)	21.2 (6.0)
Unweighted n ^d	116	67	32	17
Weighted n	19,669	12,007	5,024	2,637
Not yet introduced in toddler (20-28 Months)				
Salty Snacks	15.0 (2.3)	16.7 (3.4)	13.8 (4.2)	10.2 (6.6)
Unweighted n ^e	56	38	14	4
Weighted n	15,210	9,730	4,185	1,296
Sweets	20.4 (2.7)	22.5 (4.1)	18.2 (3.9)	15.7 (7.7)
Unweighted n ^f	79	52	19	8
Weighted n	20,640	13,123	5,524	1,993

Note: Household Food Security (measured using 6-item module) is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

(Continued)

Table C5-2-3d: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand household food security

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-1e: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand participation in non-WIC benefit program(s)

Time until introduction of salty snacks ^g and sweets ^h	Low weight-for-length (below 2nd percentile) % (SE)	Participation in non-WIC Benefit Program(s)		
		Does not Participate in Any Other Program % (SE)	Participates in Other Program (s) and Is On SNAP % (SE)	Participates in Other Program (s) and Is Not On SNAP % (SE)
Not yet introduced in early infancy (1-7 Months)				
Salty Snacks	74.5 (14.6)	--	--	--
Unweighted n ^a	15	4	5	6
Weighted n	2,415	715	605	1,094
Sweets	93.7 (6.1)	--	--	--
Unweighted n ^b	18	4	8	6
Weighted n	3,039	715	1,229	1,094
Not yet introduced in late infancy (7-15 Months)				
Salty Snacks	8.4 (8.6)	--	--	--
Unweighted n ^c	1	0	1	0
Weighted n	203	0	203	
Sweets	10.5 (9.2)	--	--	--
Unweighted n ^d	2	0	1	1
Weighted n	254	0	203	51
Not yet introduced in toddler (20-28 Months)				
Salty Snacks	17.2 (12.9)	--	--	--
Unweighted n ^e	3	0	2	1
Weighted n	611	0	376	236
Sweets	16.6 (10.8)	--	--	--
Unweighted n ^f	4	0	2	2
Weighted n	592	0	305	287

Note: Participation in non-WIC Benefit Program(s) is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

(Continued)

Table C5-2-1e: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand participation in non-WIC benefit program(s)

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-2e: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and participation in non-WIC benefit program(s)

Time until introduction of salty snacks ^g and sweets ^h	Healthy weight-for-length (between 2nd and 98th percentiles) % (SE)	Participation in non-WIC Benefit Program(s)		
		Does not Participate in Any Other Program % (SE)	Participates in Other Program (s) and Is On SNAP % (SE)	Participates in Other Program (s) and Is Not On SNAP % (SE)
Not yet introduced in early infancy (1-7 Months)				
Salty Snacks	82.1 (0.9)	85.0 (2.7)	82.4 (1.4)	80.4 (1.6)
Unweighted n ^a	1,375	215	674	486
Weighted n	237,401	39,687	113,134	84,581
Sweets	92.1 (0.8)	95.4 (1.6)	90.0 (1.2)	93.3 (1.4)
Unweighted n ^b	1,536	244	734	558
Weighted n	266,377	44,564	123,580	98,233
Not yet introduced in late infancy (7-15 Months)				
Salty Snacks	20.6 (1.4)	20.1 (4.5)	20.7 (1.8)	20.8 (1.8)
Unweighted n ^c	389	53	195	141
Weighted n	69,550	11,247	32,072	26,231
Sweets	27.1 (1.8)	30.7 (4.3)	25.9 (2.3)	27.0 (2.2)
Unweighted n ^d	528	84	251	193
Weighted n	91,447	17,188	40,164	34,095
Not yet introduced in toddler (20-28 Months)				
Salty Snacks ⁱ	15.5 (1.5)	21.1 (5.6)	6.9 (1.2)	22.7 (2.1)
Unweighted n ^e	200	33	50	117
Weighted n	52,411	11,464	10,247	30,701
Sweets ⁱ	19.0 (1.6)	20.8 (5.0)	11.4 (1.5)	26.6 (2.2)
Unweighted n ^f	261	42	78	141
Weighted n	64,065	11,288	16,880	35,897

Note: Participation in non-WIC Benefit Program(s) is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

(Continued)

Table C5-2-2e: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and participation in non-WIC benefit program(s)

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

ⁱ Chi-square statistic testing of participation in non-WIC benefit program(s) differences is significant at $p \leq 0.05$.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-3e: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand participation in non-WIC benefit program(s)

Time until introduction of salty snacks ^g and sweets ^h	High weight-for-length (above 98th percentile) % (SE)	Participation in non-WIC Benefit Program(s)		
		Does not Participate in Any Other Program % (SE)	Participates in Other Program (s) and Is On SNAP % (SE)	Participates in Other Program (s) and Is Not On SNAP % (SE)
Not yet introduced in early infancy (1-7 Months)				
Salty Snacks	82.0 (3.3)	78.4 (8.7)	83.7 (3.3)	82.1 (4.3)
Unweighted n ^a	248	50	106	92
Weighted n	46,925	9,881	20,267	16,777
Sweets	90.9 (3.3)	97.4 (1.7)	86.7 (7.1)	91.9 (2.9)
Unweighted n ^b	293	56	128	109
Weighted n	52,041	12,270	20,994	18,777
Not yet introduced in late infancy (7-15 Months)				
Salty Snacks	20.6 (2.8)	32.9 (6.2)	17.2 (3.8)	17.0 (3.8)
Unweighted n ^c	89	25	39	25
Weighted n	16,668	5,879	6,839	3,949
Sweets ⁱ	24.3 (2.4)	22.1 (4.5)	27.8 (4.3)	20.1 (4.2)
Unweighted n ^d	116	22	62	32
Weighted n	19,669	3,949	11,059	4,661
Not yet introduced in toddler (20-28 Months)				
Salty Snacks ⁱ	15.0 (2.3)	17.9 (6.5)	7.3 (2.1)	21.7 (4.0)
Unweighted n ^e	56	10	13	33
Weighted n	15,210	2,113	3,221	9,876
Sweets	20.4 (2.7)	15.7 (6.4)	11.7 (3.1)	30.0 (4.7)
Unweighted n ^f	79	9	20	50
Weighted n	20,640	1,849	5,121	13,670

Note: Participation in non-WIC Benefit Program(s) is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

(Continued)

Table C5-2-3e: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand participation in non-WIC benefit program(s)

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

ⁱ Chi-square statistic testing of participation in non-WIC benefit program(s) differences is significant at $p \leq 0.05$.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-1f: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and sweetshand parity

Time until introduction of salty snacks ^g and sweets ^h	Low weight-for-length (below 2nd percentile) % (SE)	Parity		
		First Born % (SE)	Second Born % (SE)	Third or Subsequent Born % (SE)
Not yet introduced in early infancy (1-7 Months)				
Salty Snacks	74.5 (14.6)	--	--	--
Unweighted n ^a	15	8	3	4
Weighted n	2,415	1,220	222	973
Sweets	93.7 (6.1)	--	--	--
Unweighted n ^b	18	9	5	4
Weighted n	3,039	1,627	439	973
Not yet introduced in late infancy (7-15 Months)				
Salty Snacks	8.4 (8.6)	--	--	--
Unweighted n ^c	1	1	0	0
Weighted n	203	203	0	
Sweets	10.5 (9.2)	--	--	--
Unweighted n ^d	2	1	1	0
Weighted n	254	203	51	
Not yet introduced in toddler (20-28 Months)				
Salty Snacks	17.2 (12.9)	--	--	--
Unweighted n ^e	3	0	1	2
Weighted n	611	0	236	376
Sweets	16.6 (10.8)	--	--	--
Unweighted n ^f	4	1	2	1
Weighted n	592	168	287	137

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

(Continued)

Table C5-2-1f: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand parity

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-2f: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^b and sweets^h and parity

Time until introduction of salty snacks ^b and sweets ^h	Healthy weight-for-length (between 2nd and 98th percentiles) % (SE)	Parity		
		First Born % (SE)	Second Born % (SE)	Third or Subsequent Born % (SE)
Not yet introduced in early infancy (1-7 Months)				
Salty Snacks	82.1 (0.9)	81.4 (1.5)	82.3 (1.6)	82.7 (1.7)
Unweighted n ^a	1,375	574	370	431
Weighted n	237,401	99,862	65,971	71,568
Sweets	92.1 (0.8)	91.8 (1.1)	92.7 (0.9)	91.9 (1.5)
Unweighted n ^b	1,536	639	419	478
Weighted n	266,377	112,568	74,273	79,536
Not yet introduced in late infancy (7-15 Months)				
Salty Snacks	20.6 (1.4)	20.0 (2.5)	18.7 (1.6)	23.1 (2.2)
Unweighted n ^c	389	142	104	143
Weighted n	69,550	29,086	16,485	23,979
Sweets	27.1 (1.8)	28.3 (2.7)	24.1 (2.6)	28.1 (3.2)
Unweighted n ^d	528	213	140	175
Weighted n	91,447	41,069	21,224	29,155
Not yet introduced in toddler (20-28 Months)				
Salty Snacks	15.5 (1.5)	18.1 (2.8)	11.4 (1.8)	15.3 (2.3)
Unweighted n ^e	200	78	46	76
Weighted n	52,411	26,275	10,036	16,100
Sweets	19.0 (1.6)	20.9 (2.4)	16.4 (2.2)	18.4 (2.9)
Unweighted n ^f	261	105	67	89
Weighted n	64,065	30,210	14,426	19,429

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

(Continued)

Table C5-2-2f: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand parity

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-3f: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and sweetshand parity

Time until introduction of salty snacks ^g and sweets ^h	High weight-for-length (above 98th percentile) % (SE)	Parity		
		First Born % (SE)	Second Born % (SE)	Third or Subsequent Born % (SE)
Not yet introduced in early infancy (1-7 Months)				
Salty Snacks	82.0 (3.3)	81.1 (4.7)	83.3 (5.2)	82.1 (5.5)
Unweighted n ^a	248	101	60	87
Weighted n	46,925	19,116	11,584	16,225
Sweets	90.9 (3.3)	95.9 (1.5)	94.7 (2.5)	82.2 (8.4)
Unweighted n ^b	293	122	72	99
Weighted n	52,041	22,615	13,174	16,252
Not yet introduced in late infancy (7-15 Months)				
Salty Snacks	20.6 (2.8)	21.5 (3.3)	22.9 (5.9)	16.9 (4.5)
Unweighted n ^c	89	39	25	25
Weighted n	16,668	7,705	5,177	3,786
Sweets	24.3 (2.4)	21.7 (2.8)	29.5 (6.1)	23.3 (4.0)
Unweighted n ^d	116	46	36	34
Weighted n	19,669	7,766	6,669	5,234
Not yet introduced in toddler (20-28 Months)				
Salty Snacks	15.0 (2.3)	11.4 (2.6)	16.2 (5.4)	19.6 (5.6)
Unweighted n ^e	56	20	16	20
Weighted n	15,210	5,110	4,540	5,561
Sweets	20.4 (2.7)	17.3 (3.7)	23.6 (6.0)	22.0 (5.7)
Unweighted n ^f	79	29	25	25
Weighted n	20,640	7,783	6,612	6,245

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

(Continued)

Table C5-2-3f: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand parity

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-1g: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand timing of WIC enrollment

Time until introduction of salty snacks ^g and sweets ^h	Low weight-for-length (below 2nd percentile) % (SE)	Timing of WIC Enrollment			
		1st Trimester % (SE)	2nd Trimester % (SE)	3rd Trimester % (SE)	Postnatal Enrollment % (SE)
Not yet introduced in early infancy (1-7 Months)					
Salty Snacks	74.5 (14.6)	--	--	--	--
Unweighted n ^a	15	6	3	2	4
Weighted n	2,415	1,174	358	231	652
Sweets	93.7 (6.1)	--	--	--	--
Unweighted n ^b	18	7	4	3	4
Weighted n	3,039	1,213	765	409	652
Not yet introduced in late infancy (7-15 Months)					
Salty Snacks	8.4 (8.6)	--	--	--	--
Unweighted n ^c	1	0	1	0	--
Weighted n	203	0	203	--	--
Sweets	10.5 (9.2)	--	--	--	--
Unweighted n ^d	2	1	1	0	--
Weighted n	254	51	203	--	--
Not yet introduced in toddler (20-28 Months)					
Salty Snacks	17.2 (12.9)	--	--	--	--
Unweighted n ^e	3	1	2	0	0
Weighted n	611	236	376	--	--
Sweets	16.6 (10.8)	--	--	--	--
Unweighted n ^f	4	2	2	0	0
Weighted n	592	403	189	--	--

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

(Continued)

Table C5-2-1g: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and timing of WIC enrollment

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-2g: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and timing of WIC enrollment

Time until introduction of salty snacks ^g and sweets ^h	Healthy weight-for-length (between 2nd and 98th percentiles) % (SE)	Timing of WIC Enrollment			
		1st Trimester % (SE)	2nd Trimester % (SE)	3rd Trimester % (SE)	Postnatal Enrollment % (SE)
Not yet introduced in early infancy (1-7 Months)					
Salty Snacks	82.1 (0.9)	79.3 (1.6)	83.8 (1.6)	80.8 (2.3)	84.1 (2.8)
Unweighted n ^a	1,375	400	565	223	187
Weighted n	237,401	66,678	101,230	37,187	32,305
Sweets	92.1 (0.8)	90.9 (1.6)	92.7 (0.9)	91.8 (1.8)	93.1 (1.6)
Unweighted n ^b	1,536	451	629	250	206
Weighted n	266,377	76,419	111,944	42,263	35,751
Not yet introduced in late infancy (7-15 Months)					
Salty Snacks	20.6 (1.4)	20.6 (2.8)	18.7 (1.7)	23.7 (2.9)	22.6 (3.4)
Unweighted n ^c	389	127	154	60	48
Weighted n	69,550	21,344	24,567	11,996	11,643
Sweets	27.1 (1.8)	27.6 (2.4)	24.3 (2.5)	27.5 (2.9)	33.0 (5.8)
Unweighted n ^d	528	182	203	78	65
Weighted n	91,447	28,587	31,946	13,913	17,001
Not yet introduced in toddler (20-28 Months)					
Salty Snacks	15.5 (1.5)	16.3 (3.4)	15.8 (2.2)	12.3 (3.0)	16.4 (3.6)
Unweighted n ^e	200	69	85	24	22
Weighted n	52,411	16,127	21,703	6,020	8,561
Sweets	19.0 (1.6)	19.5 (2.9)	17.4 (2.4)	20.7 (3.5)	20.3 (4.2)
Unweighted n ^f	261	97	101	36	27
Weighted n	64,065	19,374	23,905	10,142	10,644

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

(Continued)

Table C5-2-2g: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and timing of WIC enrollment

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-3g: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and timing of WIC enrollment

Time until introduction of salty snacks ^g and sweets ^h	High weight-for-length (above 98th percentile) % (SE)	Timing of WIC Enrollment			
		1st Trimester % (SE)	2nd Trimester % (SE)	3rd Trimester % (SE)	Postnatal Enrollment % (SE)
Not yet introduced in early infancy (1-7 Months)					
Salty Snacks	82.0 (3.3)	76.1 (6.5)	87.9 (3.1)	83.4 (4.8)	81.4 (8.9)
Unweighted n ^a	248	86	90	40	32
Weighted n	46,925	16,403	17,164	7,585	5,773
Sweets	90.9 (3.3)	83.4 (8.2)	96.8 (1.5)	90.8 (5.6)	97.5 (2.7)
Unweighted n ^b	293	102	104	47	40
Weighted n	52,041	17,964	18,903	8,256	6,918
Not yet introduced in late infancy (7-15 Months)					
Salty Snacks	20.6 (2.8)	18.9 (5.4)	19.8 (3.6)	26.0 (6.1)	19.7 (6.6)
Unweighted n ^c	89	23	37	19	10
Weighted n	16,668	4,812	6,168	3,670	2,017
Sweets	24.3 (2.4)	19.2 (4.6)	26.9 (3.2)	23.2 (5.9)	30.7 (7.4)
Unweighted n ^d	116	30	50	19	17
Weighted n	19,669	4,875	8,361	3,284	3,149
Not yet introduced in toddler (20-28 Months)					
Salty Snacks	15.0 (2.3)	16.5 (4.1)	13.9 (3.1)	18.6 (5.7)	8.3 (4.9)
Unweighted n ^e	56	21	22	10	3
Weighted n	15,210	5,844	4,967	3,435	964
Sweets	20.4 (2.7)	19.0 (4.5)	24.5 (4.0)	19.3 (6.2)	13.5 (6.1)
Unweighted n ^f	79	29	34	10	6
Weighted n	20,640	6,748	8,763	3,568	1,561

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

(Continued)

Table C5-2-3g: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and timing of WIC enrollment

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-1h: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and sweetshand weight status of mother before pregnancy

Time until introduction of salty snacks ^g and sweets ^h	Low weight-for-length (below 2nd percentile) % (SE)	Weight Status of Mother Before Pregnancy		
		Normal or Underweight % (SE)	Overweight % (SE)	Obese % (SE)
Not yet introduced in early infancy (1-7 Months)				
Salty Snacks	74.5 (14.6)	--	--	--
Unweighted n ^a	15	5	5	5
Weighted n	2,415	797	564	1,054
Sweets	93.7 (6.1)	--	--	--
Unweighted n ^b	18	5	6	7
Weighted n	3,039	797	972	1,270
Not yet introduced in late infancy (7-15 Months)				
Salty Snacks	8.4 (8.6)	--	--	--
Unweighted n ^c	1	1	0	0
Weighted n	203	203	0	
Sweets	10.5 (9.2)	--	--	--
Unweighted n ^d	2	2	0	0
Weighted n	254	254	0	
Not yet introduced in toddler (20-28 Months)				
Salty Snacks	17.2 (12.9)	--	--	--
Unweighted n ^e	3	1	1	1
Weighted n	611	137	238	236
Sweets	16.6 (10.8)	--	--	--
Unweighted n ^f	4	2	1	1
Weighted n	592	189	168	236

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

(Continued)

Table C5-2-1h: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand weight status of mother before pregnancy

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-2h: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^b and sweets^h and weight status of mother before pregnancy

Time until introduction of salty snacks ^b and sweets ^h	Healthy weight-for-length (between 2nd and 98th percentiles) % (SE)	Weight Status of Mother Before Pregnancy		
		Normal or Underweight % (SE)	Overweight % (SE)	Obese % (SE)
Not yet introduced in early infancy (1-7 Months)				
Salty Snacks	82.1 (0.9)	83.6 (1.3)	80.2 (2.0)	81.1 (1.7)
Unweighted n ^a	1,375	618	371	386
Weighted n	237,401	114,321	55,509	67,571
Sweets	92.1 (0.8)	94.3 (1.1)	88.0 (1.6)	91.8 (1.5)
Unweighted n ^b	1,536	703	404	429
Weighted n	266,377	128,979	60,897	76,501
Not yet introduced in late infancy (7-15 Months)				
Salty Snacks	20.6 (1.4)	23.4 (1.5)	20.7 (2.9)	16.3 (2.2)
Unweighted n ^c	389	195	104	90
Weighted n	69,550	36,883	16,220	16,446
Sweets ⁱ	27.1 (1.8)	29.8 (1.8)	30.3 (3.3)	20.5 (2.6)
Unweighted n ^d	528	257	155	116
Weighted n	91,447	46,949	23,741	20,756
Not yet introduced in toddler (20-28 Months)				
Salty Snacks	15.5 (1.5)	17.1 (1.7)	16.0 (2.9)	12.6 (2.4)
Unweighted n ^e	200	93	60	47
Weighted n	52,411	26,530	13,226	12,656
Sweets	19.0 (1.6)	21.0 (2.3)	18.9 (3.1)	15.8 (2.1)
Unweighted n ^f	261	125	72	64
Weighted n	64,065	32,579	15,621	15,865

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

(Continued)

Table C5-2-2h: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand weight status of mother before pregnancy

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

ⁱ Chi-square statistic testing of weight status of mother before pregnancy differences is significant at $p \leq 0.05$.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-3h: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and weight status of mother before pregnancy

Time until introduction of salty snacks ^g and sweets ^h	High weight-for-length (above 98th percentile) % (SE)	Weight Status of Mother Before Pregnancy		
		Normal or Underweight % (SE)	Overweight % (SE)	Obese % (SE)
Not yet introduced in early infancy (1-7 Months)				
Salty Snacks	82.0 (3.3)	81.3 (4.0)	84.4 (7.0)	80.7 (5.5)
Unweighted n ^a	248	90	78	80
Weighted n	46,925	17,866	13,452	15,607
Sweets	90.9 (3.3)	93.0 (2.5)	83.4 (11.2)	94.6 (2.6)
Unweighted n ^b	293	110	87	96
Weighted n	52,041	20,440	13,298	18,302
Not yet introduced in late infancy (7-15 Months)				
Salty Snacks	20.6 (2.8)	22.4 (4.1)	20.6 (4.9)	17.9 (4.2)
Unweighted n ^c	89	41	28	20
Weighted n	16,668	7,701	4,845	4,122
Sweets	24.3 (2.4)	26.8 (3.9)	26.9 (5.4)	18.1 (4.0)
Unweighted n ^d	116	52	38	26
Weighted n	19,669	9,191	6,317	4,162
Not yet introduced in toddler (20-28 Months)				
Salty Snacks	15.0 (2.3)	14.7 (3.3)	18.8 (6.3)	12.8 (3.1)
Unweighted n ^e	56	23	16	17
Weighted n	15,210	5,933	4,664	4,613
Sweets	20.4 (2.7)	20.5 (4.2)	28.7 (6.7)	14.5 (3.4)
Unweighted n ^f	79	29	29	21
Weighted n	20,640	8,274	7,124	5,242

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

(Continued)

Table C5-2-3h: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand weight status of mother before pregnancy

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-1i: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and income poverty

Time until introduction of salty snacks ^g and sweets ^h	Low weight-for-length (below 2nd percentile) % (SE)	Income Poverty		
		75% of Poverty Guideline or Below % (SE)	Above 75% But No More Than 130% of Poverty Guideline % (SE)	Above 130% of Poverty Guideline % (SE)
Not yet introduced in early infancy (1-7 Months)				
Salty Snacks	74.5 (14.6)	--	--	--
Unweighted n ^a	15	9	4	2
Weighted n	2,415	1,327	800	289
Sweets	93.7 (6.1)	--	--	--
Unweighted n ^b	18	12	4	2
Weighted n	3,039	1,951	800	289
Not yet introduced in late infancy (7-15 Months)				
Salty Snacks	8.4 (8.6)	--	--	--
Unweighted n ^c	1	1	0	0
Weighted n	203	203	0	
Sweets	10.5 (9.2)	--	--	--
Unweighted n ^d	2	1	1	0
Weighted n	254	203	51	
Not yet introduced in toddler (20-28 Months)				
Salty Snacks	17.2 (12.9)	--	--	
Unweighted n ^e	3	2	1	
Weighted n	611	474	137	
Sweets	16.6 (10.8)	--	--	
Unweighted n ^f	4	3	1	
Weighted n	592	455	137	

Note: Income Poverty is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

(Continued)

Table C5-2-1i: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand income poverty

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-2i: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^b and sweets^h and income poverty

Time until introduction of salty snacks ^b and sweets ^h	Healthy weight-for-length (between 2nd and 98th percentiles) % (SE)	Income Poverty		
		75% of Poverty Guideline or Below % (SE)	Above 75% But No More Than 130% of Poverty Guideline % (SE)	Above 130% of Poverty Guideline % (SE)
Not yet introduced in early infancy (1-7 Months)				
Salty Snacks	82.1 (0.9)	81.9 (1.3)	82.2 (2.4)	82.8 (2.5)
Unweighted n ^a	1,375	875	359	141
Weighted n	237,401	148,231	61,378	27,792
Sweets	92.1 (0.8)	90.5 (0.9)	94.5 (1.3)	94.9 (1.9)
Unweighted n ^b	1,536	965	409	162
Weighted n	266,377	163,937	70,592	31,848
Not yet introduced in late infancy (7-15 Months)				
Salty Snacks ⁱ	20.6 (1.4)	23.5 (2.0)	16.7 (2.3)	12.8 (3.1)
Unweighted n ^c	389	274	88	27
Weighted n	69,550	50,315	14,694	4,540
Sweets ⁱ	27.1 (1.8)	29.1 (2.2)	25.6 (2.4)	18.7 (3.4)
Unweighted n ^d	528	358	130	40
Weighted n	91,447	62,342	22,488	6,616
Not yet introduced in toddler (20-28 Months)				
Salty Snacks ⁱ	15.5 (1.5)	19.5 (2.3)	12.2 (2.2)	6.1 (2.1)
Unweighted n ^e	200	145	46	9
Weighted n	52,411	37,401	12,203	2,807
Sweets ⁱ	19.0 (1.6)	23.3 (2.1)	15.5 (2.6)	8.5 (2.4)
Unweighted n ^f	261	184	64	13
Weighted n	64,065	44,645	15,527	3,893

Note: Income Poverty is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

(Continued)

Table C5-2-2i: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand income poverty

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

ⁱ Chi-square statistic testing of income poverty differences is significant at $p \leq 0.05$.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-3i: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and sweetshand income poverty

Time until introduction of salty snacks ^g and sweets ^h	High weight-for-length (above 98th percentile) % (SE)	Income Poverty		
		75% of Poverty Guideline or Below % (SE)	Above 75% But No More Than 130% of Poverty Guideline % (SE)	Above 130% of Poverty Guideline % (SE)
Not yet introduced in early infancy (1-7 Months)				
Salty Snacks	82.0 (3.3)	83.3 (3.9)	77.8 (6.8)	86.0 (6.9)
Unweighted n ^a	248	143	76	29
Weighted n	46,925	27,478	13,555	5,892
Sweets	90.9 (3.3)	86.9 (5.5)	94.8 (2.8)	100.0 (0.0)
Unweighted n ^b	293	170	90	33
Weighted n	52,041	28,662	16,529	6,850
Not yet introduced in late infancy (7-15 Months)				
Salty Snacks	20.6 (2.8)	18.2 (2.8)	18.2 (4.6)	41.3 (8.8)
Unweighted n ^c	89	55	21	13
Weighted n	16,668	8,746	4,417	3,504
Sweets ⁱ	24.3 (2.4)	26.8 (3.1)	17.1 (4.3)	30.6 (5.5)
Unweighted n ^d	116	79	25	12
Weighted n	19,669	12,902	4,166	2,600
Not yet introduced in toddler (20-28 Months)				
Salty Snacks	15.0 (2.3)	15.9 (2.7)	17.1 (4.7)	5.1 (3.8)
Unweighted n ^e	56	33	20	3
Weighted n	15,210	8,903	5,693	614
Sweets	20.4 (2.7)	24.3 (3.0)	18.9 (4.9)	6.1 (4.1)
Unweighted n ^f	79	51	24	4
Weighted n	20,640	13,621	6,292	726

Note: Income Poverty is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

(Continued)

Table C5-2-3i: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand income poverty

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

ⁱ Chi-square statistic testing of income poverty differences is significant at $p \leq 0.05$.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-1k: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and age of mother or caregiver at child's birth

Time until introduction of salty snacks ^g and sweets ^h	Low weight-for-length (below 2nd percentile) % (SE)	Age of Mother or Caregiver at Child's Birth		
		16-19 Years % (SE)	20-25 Years % (SE)	26 Years or Older % (SE)
Not yet introduced in early infancy (1-7 Months)				
Salty Snacks	74.5 (14.6)	--	--	--
Unweighted n ^a	15	4	4	7
Weighted n	2,415	722	468	1,225
Sweets	93.7 (6.1)	--	--	--
Unweighted n ^b	18	4	4	10
Weighted n	3,039	722	468	1,849
Not yet introduced in late infancy (7-15 Months)				
Salty Snacks	8.4 (8.6)	--	--	--
Unweighted n ^c	1	0	1	0
Weighted n	203	0	203	
Sweets	10.5 (9.2)	--	--	--
Unweighted n ^d	2	0	1	1
Weighted n	254	0	203	51
Not yet introduced in toddler (20-28 Months)				
Salty Snacks	17.2 (12.9)	--	--	--
Unweighted n ^e	3	0	1	2
Weighted n	611	0	236	376
Sweets	16.6 (10.8)	--	--	--
Unweighted n ^f	4	0	3	1
Weighted n	592	0	455	137

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

(Continued)

Table C5-2-1k: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and age of mother or caregiver at child's birth

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-2k: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^b and sweets^h and age of mother or caregiver at child's birth

Time until introduction of salty snacks ^b and sweets ^h	Healthy weight-for-length (between 2nd and 98th percentiles) % (SE)	Age of Mother or Caregiver at Child's Birth		
		16-19 Years % (SE)	20-25 Years % (SE)	26 Years or Older % (SE)
Not yet introduced in early infancy (1-7 Months)				
Salty Snacks	82.1 (0.9)	79.2 (3.2)	79.4 (1.8)	84.8 (1.1)
Unweighted n ^a	1,375	147	525	703
Weighted n	237,401	26,015	89,990	121,396
Sweets	92.1 (0.8)	89.7 (1.8)	91.5 (1.0)	93.1 (1.0)
Unweighted n ^b	1,536	165	601	770
Weighted n	266,377	29,473	103,712	133,192
Not yet introduced in late infancy (7-15 Months)				
Salty Snacks	20.6 (1.4)	23.2 (4.6)	18.2 (2.2)	22.0 (1.5)
Unweighted n ^c	389	43	130	216
Weighted n	69,550	8,901	24,423	36,225
Sweets	27.1 (1.8)	30.7 (4.7)	25.9 (2.4)	27.3 (2.2)
Unweighted n ^d	528	58	200	270
Weighted n	91,447	11,782	34,833	44,832
Not yet introduced in toddler (20-28 Months)				
Salty Snacks	15.5 (1.5)	23.3 (5.9)	15.8 (1.9)	13.4 (1.5)
Unweighted n ^e	200	21	74	105
Weighted n	52,411	8,834	21,536	22,042
Sweets	19.0 (1.6)	25.3 (6.0)	17.9 (2.0)	18.4 (2.0)
Unweighted n ^f	261	25	98	138
Weighted n	64,065	9,604	24,274	30,187

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

(Continued)

Table C5-2-2k: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and age of mother or caregiver at child's birth

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-3k: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and age of mother or caregiver at child's birth

Time until introduction of salty snacks ^g and sweets ^h	High weight-for-length (above 98th percentile) % (SE)	Age of Mother or Caregiver at Child's Birth		
		16-19 Years % (SE)	20-25 Years % (SE)	26 Years or Older % (SE)
Not yet introduced in early infancy (1-7 Months)				
Salty Snacks	82.0 (3.3)	81.4 (7.6)	74.9 (5.9)	88.0 (2.8)
Unweighted n ^a	248	26	91	131
Weighted n	46,925	4,868	17,556	24,502
Sweets	90.9 (3.3)	95.1 (3.8)	94.4 (1.9)	87.0 (6.5)
Unweighted n ^b	293	31	113	149
Weighted n	52,041	5,687	22,139	24,215
Not yet introduced in late infancy (7-15 Months)				
Salty Snacks	20.6 (2.8)	21.9 (6.1)	16.2 (3.6)	23.8 (4.1)
Unweighted n ^c	89	10	30	49
Weighted n	16,668	2,189	5,081	9,398
Sweets	24.3 (2.4)	29.6 (6.4)	17.4 (3.2)	28.5 (4.2)
Unweighted n ^d	116	15	36	65
Weighted n	19,669	2,952	5,460	11,256
Not yet introduced in toddler (20-28 Months)				
Salty Snacks	15.0 (2.3)	16.4 (6.4)	10.7 (2.3)	18.2 (3.6)
Unweighted n ^e	56	8	16	32
Weighted n	15,210	1,843	4,269	9,098
Sweets	20.4 (2.7)	26.3 (8.3)	13.9 (3.0)	24.3 (4.2)
Unweighted n ^f	79	10	21	48
Weighted n	20,640	2,954	5,532	12,155

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

(Continued)

Table C5-2-3k: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and age of mother or caregiver at child's birth

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-1r: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and sweetshand non-breastfeeding infant nutrition education and skills training from WIC

Time until introduction of salty snacks ^g and sweets ^h	Low weight-for-length (below 2nd percentile) % (SE)	Non-Breastfeeding Infant Nutrition Education and Skills Training from WIC			
		Received Training on Formula Only % (SE)	Received Training on Cereal Only % (SE)	Received Training on Both % (SE)	Received Training on Neither % (SE)
Not yet introduced in early infancy (1-7 Months)					
Salty Snacks	74.5 (14.6)	--	--	--	--
Unweighted n ^a	15	4	2	5	3
Weighted n	2,415	387	213	710	872
Sweets	93.7 (6.1)	--	--	--	--
Unweighted n ^b	18	5	2	7	3
Weighted n	3,039	426	213	1,296	872
Not yet introduced in late infancy (7-15 Months)					
Salty Snacks	8.4 (8.6)	--	--	--	--
Unweighted n ^c	1	0	0	0	1
Weighted n	203	0	0		203
Sweets	10.5 (9.2)	--	--	--	--
Unweighted n ^d	2	0	0	0	2
Weighted n	254	0	0		254
Not yet introduced in toddler (20-28 Months)					
Salty Snacks	17.2 (12.9)	--	--	--	--
Unweighted n ^e	3	0	0	2	1
Weighted n	611	0	0	474	137
Sweets	16.6 (10.8)	--	--	--	--
Unweighted n ^f	4	1	1	1	1
Weighted n	592	52	168	236	137

Subgroups may not sum to total, because some participants in the analysis sample were not on WIC at their 3 Month Interview.

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

(Continued)

Table C5-2-1r: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand non-breastfeeding infant nutrition education and skills training from WIC

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-2r: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and non-breastfeeding infant nutrition education and skills training from WIC

Time until introduction of salty snacks ^g and sweets ^h	Healthy weight-for-length (between 2nd and 98th percentiles) % (SE)	Non-Breastfeeding Infant Nutrition Education and Skills Training from WIC			
		Received Training on Formula Only % (SE)	Received Training on Cereal Only % (SE)	Received Training on Both % (SE)	Received Training on Neither % (SE)
Not yet introduced in early infancy (1-7 Months)					
Salty Snacks	82.1 (0.9)	81.6 (2.0)	79.9 (3.9)	81.5 (1.2)	85.0 (2.1)
Unweighted n ^a	1,375	264	108	730	248
Weighted n	237,401	48,847	17,447	120,126	45,229
Sweets	92.1 (0.8)	92.0 (1.6)	93.2 (2.0)	91.6 (1.0)	93.5 (1.1)
Unweighted n ^b	1,536	294	126	816	274
Weighted n	266,377	55,098	20,356	135,050	49,712
Not yet introduced in late infancy (7-15 Months)					
Salty Snacks	20.6 (1.4)	19.0 (2.2)	12.6 (2.7)	23.5 (2.0)	19.3 (2.7)
Unweighted n ^c	389	75	20	223	69
Weighted n	69,550	12,418	3,621	40,570	12,739
Sweets ⁱ	27.1 (1.8)	27.2 (2.8)	16.9 (3.6)	29.7 (2.2)	25.0 (2.8)
Unweighted n ^d	528	101	29	296	97
Weighted n	91,447	17,820	4,862	51,152	16,519
Not yet introduced in toddler (20-28 Months)					
Salty Snacks	15.5 (1.5)	14.7 (3.0)	7.6 (3.1)	18.9 (2.4)	11.8 (2.4)
Unweighted n ^e	200	36	10	121	31
Weighted n	52,411	9,539	2,414	32,174	7,689
Sweets	19.0 (1.6)	17.8 (2.8)	9.3 (3.0)	22.5 (2.5)	16.0 (3.0)
Unweighted n ^f	261	50	13	148	47
Weighted n	64,065	11,547	2,928	38,173	10,438

Subgroups may not sum to total, because some participants in the analysis sample were not on WIC at their 3 Month Interview.

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

(Continued)

Table C5-2-2r: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and non-breastfeeding infant nutrition education and skills training from WIC

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

ⁱ Chi-square statistic testing of non-breastfeeding infant nutrition education and skills training from WIC differences is significant at $p \leq 0.05$.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-3r: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and sweetshand non-breastfeeding infant nutrition education and skills training from WIC

Time until introduction of salty snacks ^g and sweets ^h	High weight-for-length (above 98th percentile) % (SE)	Non-Breastfeeding Infant Nutrition Education and Skills Training from WIC			
		Received Training on Formula Only % (SE)	Received Training on Cereal Only % (SE)	Received Training on Both % (SE)	Received Training on Neither % (SE)
Not yet introduced in early infancy (1-7 Months)					
Salty Snacks	82.0 (3.3)	90.0 (4.0)	86.8 (8.7)	78.6 (4.6)	82.5 (5.3)
Unweighted n ^a	248	50	19	135	40
Weighted n	46,925	9,543	5,181	22,782	8,523
Sweets	90.9 (3.3)	89.5 (5.1)	66.5 (19.9)	93.8 (2.1)	96.9 (2.3)
Unweighted n ^b	293	54	23	161	50
Weighted n	52,041	9,490	3,968	27,199	10,013
Not yet introduced in late infancy (7-15 Months)					
Salty Snacks	20.6 (2.8)	18.2 (4.7)	23.1 (13.9)	16.4 (2.4)	37.6 (7.7)
Unweighted n ^c	89	18	6	41	22
Weighted n	16,668	2,997	1,479	6,735	4,806
Sweets	24.3 (2.4)	21.1 (5.1)	18.5 (9.0)	22.5 (2.8)	37.2 (7.9)
Unweighted n ^d	116	25	7	55	25
Weighted n	19,669	3,469	1,185	9,227	4,756
Not yet introduced in toddler (20-28 Months)					
Salty Snacks	15.0 (2.3)	8.2 (3.7)	11.5 (6.6)	16.8 (2.8)	20.5 (8.5)
Unweighted n ^e	56	9	4	34	9
Weighted n	15,210	1,452	1,121	9,288	3,349
Sweets	20.4 (2.7)	11.4 (4.7)	17.6 (8.3)	23.7 (3.3)	21.2 (8.6)
Unweighted n ^f	79	11	7	51	9
Weighted n	20,640	2,023	1,719	13,124	3,468

Subgroups may not sum to total, because some participants in the analysis sample were not on WIC at their 3 Month Interview.

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

(Continued)

Table C5-2-3r: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand non-breastfeeding infant nutrition education and skills training from WIC

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-1w: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and sweetshand child WIC participation status

Time until introduction of salty snacks ^g and sweets ^h	Low weight-for-length (below 2nd percentile) % (SE)	Child WIC Participation Status	
		Receiving WIC % (SE)	Not Receiving WIC % (SE)
Not yet introduced in early infancy (1-7 Months)			
Salty Snacks	74.5 (14.6)	--	--
Unweighted n ^a	15	14	1
Weighted n	2,415	2,286	129
Sweets	93.7 (6.1)	--	--
Unweighted n ^b	18	17	1
Weighted n	3,039	2,910	129
Not yet introduced in late infancy (7-15 Months)			
Salty Snacks	8.4 (8.6)	--	0 ()
Unweighted n ^c	1	1	0
Weighted n	203	203	0
Sweets	10.5 (9.2)	--	0 ()
Unweighted n ^d	2	2	0
Weighted n	254	254	0
Not yet introduced in toddler (20-28 Months)			
Salty Snacks	17.2 (12.9)	--	--
Unweighted n ^e	3	3	0
Weighted n	611	611	0
Sweets	16.6 (10.8)	--	--
Unweighted n ^f	4	4	0
Weighted n	592	592	0

Note: Child WIC Participation Status is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

(Continued)

Table C5-2-1w: Percentage of children in the low weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand child WIC participation status

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-2w: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and sweetshand child WIC participation status

Time until introduction of salty snacks ^g and sweets ^h	Healthy weight-for-length (between 2nd and 98th percentiles) % (SE)	Child WIC Participation Status	
		Receiving WIC % (SE)	Not Receiving WIC % (SE)
Not yet introduced in early infancy (1-7 Months)			
Salty Snacks	82.1 (0.9)	81.9 (0.9)	85.3 (5.4)
Unweighted n ^a	1,375	1,341	34
Weighted n	237,401	229,596	7,805
Sweets	92.1 (0.8)	91.9 (0.8)	98.1 (2.0)
Unweighted n ^b	1,536	1,494	42
Weighted n	266,377	257,399	8,978
Not yet introduced in late infancy (7-15 Months)			
Salty Snacks	20.6 (1.4)	20.5 (1.3)	24.4 (8.3)
Unweighted n ^c	389	380	9
Weighted n	69,550	67,458	2,091
Sweets	27.1 (1.8)	27.0 (1.7)	33.8 (8.6)
Unweighted n ^d	528	514	14
Weighted n	91,447	88,556	2,891
Not yet introduced in toddler (20-28 Months)			
Salty Snacks	15.5 (1.5)	16.4 (1.6)	8.8 (3.3)
Unweighted n ^e	200	190	10
Weighted n	52,411	48,926	3,485
Sweets	19.0 (1.6)	19.9 (1.6)	11.5 (3.2)
Unweighted n ^f	261	246	15
Weighted n	64,065	59,513	4,553

Note: Child WIC Participation Status is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

(Continued)

Table C5-2-2w: Percentage of children in the healthy weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand child WIC participation status

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-2-3w: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweets^h and sweetshand child WIC participation status

Time until introduction of salty snacks ^g and sweets ^h	High weight-for-length (above 98th percentile) % (SE)	Child WIC Participation Status	
		Receiving WIC % (SE)	Not Receiving WIC % (SE)
Not yet introduced in early infancy (1-7 Months)			
Salty Snacks	82.0 (3.3)	81.5 (3.4)	--
Unweighted n ^a	248	239	9
Weighted n	46,925	45,498	1,427
Sweets	90.9 (3.3)	90.7 (3.3)	--
Unweighted n ^b	293	284	9
Weighted n	52,041	50,614	1,427
Not yet introduced in late infancy (7-15 Months)			
Salty Snacks	20.6 (2.8)	21.2 (2.8)	--
Unweighted n ^c	89	87	2
Weighted n	16,668	16,298	370
Sweets ⁱ	24.3 (2.4)	25.4 (2.6)	--
Unweighted n ^d	116	114	2
Weighted n	19,669	19,507	161
Not yet introduced in toddler (20-28 Months)			
Salty Snacks ⁱ	15.0 (2.3)	16.1 (2.4)	--
Unweighted n ^e	56	55	1
Weighted n	15,210	15,070	141
Sweets	20.4 (2.7)	21.3 (2.7)	--
Unweighted n ^f	79	76	3
Weighted n	20,640	19,974	666

Note: Child WIC Participation Status is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children who were not introduced to salty snacks by the age of 7 months.

^b n is the number of children who were not introduced to sweets by the age of 7 months.

^c n is the number of children who were not introduced to salty snacks by the age of 15 months.

^d n is the number of children who were not introduced to sweets by the age of 15 months.

^e n is the number of toddlers who were not introduced to salty snacks by the age of 28 months.

(Continued)

Table C5-2-3w: Percentage of children in the high weight-for-length percentile range by time until introduction of salty snacks^g and sweetshand child WIC participation status

^f n is the number of toddlers who were not introduced to sweets by the age of 28 months.

^g Salty snacks include foods such as chips, pretzels, crackers, or other snack foods including baby snacks.

^h Sweets include foods such as cake, cookies, candy, or jam.

ⁱ Chi-square statistic testing of child WIC participation status differences is significant at $p \leq 0.05$.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 1-24 Month Interviews, Questions CF33ee-hh; WIC Administrative Data; 6-Month measurement data weights are used for early infancy; 12-Month measurement data weights are used for late infancy; 24-Month measurement data weights are used for toddler.

Table C5-3: Caregivers' estimated average daily sweetened beverage and fruit and vegetable intake by their toddlers'^b weight-for-length percentile range

Select Foods Consumed by Caregivers	Estimated Daily Intake Mean (SE)	Child's Weight-for-Length Percentile		
		Low weight-for-length (below 2nd percentile) Mean (SE)	Healthy weight-for-length (between 2nd and 98th percentiles) Mean (SE)	High weight-for-length (above 98th percentile) Mean (SE)
Sweetened Beverage (teaspoon equivalent)	8.4 (0.3)	8.9 (1.3)	8.4 (0.3)	8.3 (0.5)
Fruit and Vegetable (cup equivalent)	2.5 (0.0)	2.7 (0.2)	2.4 (0.0)	2.5 (0.1)
Unweighted n ^a	1,372	14	1,067	291
Weighted n	347,004	2,973	269,851	74,181

^a n is the number of respondents who completed the 24 Month Interview.

^b Toddlers are between 20-28 months (608-852 days) of age.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 24 Month Interview, Question MH28; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-3a: Caregivers' estimated average daily sweetened beverage and fruit and vegetable intake by their toddlers'^b weight-for-length percentile range and race

Toddler's Weight-for-Length Percentile Range and Select Foods Consumed by Caregivers	Estimated Daily Intake Mean (SE)	Race		
		Black or African American Mean (SE)	White Mean (SE)	Other Mean (SE)
Low weight-for-length (below 2nd percentile)				
Sweetened Beverage (teaspoon equivalent)	8.9 (1.3)	8.6 (0.3)	9.7 (2.7)	5.8 (0.0)
Fruit and Vegetable (cup equivalent)	2.7 (0.2)	2.4 (0.2)	2.9 (0.2)	2.8 (0.0)
Unweighted n ^a	14	5	8	1
Weighted n	2,973	1,324	1,371	278
Healthy weight-for-length (between 2nd and 98th percentiles)				
Sweetened Beverage (teaspoon equivalent)	8.4 (0.3)	9.8 (0.5)	8.3 (0.4)	6.9 (0.4)
Fruit and Vegetable (cup equivalent)	2.4 (0.0)	2.4 (0.1)	2.4 (0.0)	2.5 (0.1)
Unweighted n ^a	1,067	268	605	194
Weighted n	269,851	64,229	152,716	52,906
High weight-for-length (above 98th percentile)				
Sweetened Beverage (teaspoon equivalent)	8.3 (0.5)	7.4 (1.1)	8.3 (0.7)	9.5 (1.1)
Fruit and Vegetable (cup equivalent)	2.5 (0.1)	2.5 (0.1)	2.4 (0.1)	2.6 (0.2)
Unweighted n ^a	291	63	181	47
Weighted n	74,181	13,274	48,680	12,227

^a n is the number of respondents who completed the 24 Month Interview.

^b Toddlers are between 20-28 months (608-852 days) of age.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 24 Month Interview, Question MH28; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-3b: Caregivers' estimated average daily sweetened beverage and fruit and vegetable intake by their toddlers'^b weight-for-length percentile range and ethnicity

Toddler's Weight-for-Length Percentile Range and Select Foods Consumed by Caregivers	Estimated Daily Intake Mean (SE)	Ethnicity	
		Hispanic Mean (SE)	Non-Hispanic Mean (SE)
Low weight-for-length (below 2nd percentile)			
Sweetened Beverage (teaspoon equivalent)	8.9 (1.3)	10.4 (2.4)	7.8 (1.2)
Fruit and Vegetable (cup equivalent)	2.7 (0.2)	2.9 (0.2)	2.6 (0.2)
Unweighted n ^a	14	5	9
Weighted n	2,973	1,207	1,765
Healthy weight-for-length (between 2nd and 98th percentiles)			
Sweetened Beverage (teaspoon equivalent)	8.4 (0.3)	7.1 (0.4)	9.4 (0.4)
Fruit and Vegetable (cup equivalent)	2.4 (0.0)	2.4 (0.0)	2.4 (0.0)
Unweighted n ^a	1,067	472	595
Weighted n	269,851	117,178	152,673
High weight-for-length (above 98th percentile)			
Sweetened Beverage (teaspoon equivalent)	8.3 (0.5)	7.8 (0.6)	8.8 (1.1)
Fruit and Vegetable (cup equivalent)	2.5 (0.1)	2.4 (0.1)	2.5 (0.1)
Unweighted n ^a	291	134	157
Weighted n	74,181	35,705	38,475

^a n is the number of respondents who completed the 24 Month Interview.

^b Toddlers are between 20-28 months (608-852 days) of age.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 24 Month Interview, Question MH28; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-3c: Caregivers' estimated average daily sweetened beverage and fruit and vegetable intake by their toddlers'^b weight-for-length percentile range and marital status of mother

Toddler's Weight-for-Length Percentile Range and Select Foods Consumed by Caregivers	Estimated Daily Intake Mean (SE)	Current Marital Status of Mother	
		Married Mean (SE)	Not Married (includes divorced and widowed) Mean (SE)
Low weight-for-length (below 2nd percentile)			
Sweetened Beverage (teaspoon equivalent)	8.9 (1.3)	7.2 (1.5)	9.2 (1.9)
Fruit and Vegetable (cup equivalent)	2.7 (0.2)	2.6 (0.2)	2.7 (0.3)
Unweighted n ^a	14	3	11
Weighted n	2,973	545	2,428
Healthy weight-for-length (between 2nd and 98th percentiles)			
Sweetened Beverage (teaspoon equivalent)	8.4 (0.3)	7.4 (0.4)	8.9 (0.4)
Fruit and Vegetable (cup equivalent)	2.4 (0.0)	2.5 (0.0)	2.4 (0.0)
Unweighted n ^a	1,067	404	663
Weighted n	269,851	101,193	168,657
High weight-for-length (above 98th percentile)			
Sweetened Beverage (teaspoon equivalent)	8.3 (0.5)	7.0 (0.6)	9.1 (0.7)
Fruit and Vegetable (cup equivalent)	2.5 (0.1)	2.5 (0.1)	2.4 (0.1)
Unweighted n ^a	291	100	191
Weighted n	74,181	25,637	48,543

Note: Current Marital Status of Mother is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of respondents who completed the 24 Month Interview.

^b Toddlers are between 20-28 months (608-852 days) of age.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 24 Month Interview, Question MH28; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-3d: Caregivers' estimated average daily sweetened beverage and fruit and vegetable intake by their toddlers'^b weight-for-length percentile range and household food security

Toddler's Weight-for-Length Percentile Range and Select Foods Consumed by Caregivers	Estimated Daily Intake Mean (SE)	Household Food Security (measured using 6-item module)		
		High or Marginal Food Security Mean (SE)	Low Food Security Mean (SE)	Very Low Food Security Mean (SE)
Low weight-for-length (below 2nd percentile)				
Sweetened Beverage (teaspoon equivalent)	8.9 (1.3)	9.3 (1.9)	6.1 (0.0)	7.8 (1.0)
Fruit and Vegetable (cup equivalent)	2.7 (0.2)	2.9 (0.2)	1.4 (0.0)	2.3 (0.1)
Unweighted n ^a	14	8	1	5
Weighted n	2,973	2,077	52	845
Healthy weight-for-length (between 2nd and 98th percentiles)				
Sweetened Beverage (teaspoon equivalent)	8.4 (0.3)	8.6 (0.4)	7.5 (0.4)	8.9 (0.8)
Fruit and Vegetable (cup equivalent)	2.4 (0.0)	2.5 (0.0)	2.5 (0.1)	2.3 (0.1)
Unweighted n ^a	1,067	714	224	129
Weighted n	269,851	179,281	57,463	33,107
High weight-for-length (above 98th percentile)				
Sweetened Beverage (teaspoon equivalent)	8.3 (0.5)	8.4 (0.7)	8.3 (0.7)	8.1 (1.2)
Fruit and Vegetable (cup equivalent)	2.5 (0.1)	2.5 (0.1)	2.4 (0.1)	2.3 (0.1)
Unweighted n ^a	291	181	70	40
Weighted n	74,181	43,597	21,444	9,140

Note: Household Food Security (measured using 6-item module) is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of respondents who completed the 24 Month Interview.

^b Toddlers are between 20-28 months (608-852 days) of age.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 24 Month Interview, Question MH28; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-3e: Caregivers' estimated average daily sweetened beverage and fruit and vegetable intake by their toddlers'^b weight-for-length percentile range and participation in non-WIC benefit program(s)

Toddler's Weight-for-Length Percentile Range and Select Foods Consumed by Caregivers	Estimated Daily Intake Mean (SE)	Participation in non-WIC Benefit Program(s)		
		Does not Participate in Any Other Program Mean (SE)	Participates in Other Program (s) and Is On SNAP Mean (SE)	Participates in Other Program (s) and Is Not On SNAP Mean (SE)
Low weight-for-length (below 2nd percentile)				
Sweetened Beverage (teaspoon equivalent)	8.9 (1.3)	5.4 (0.3)	8.4 (1.2)	12.8 (4.5)
Fruit and Vegetable (cup equivalent)	2.7 (0.2)	2.7 (0.1)	2.7 (0.2)	2.6 (0.8)
Unweighted n ^a	14	2	8	4
Weighted n	2,973	478	1,843	652
Healthy weight-for-length (between 2nd and 98th percentiles)				
Sweetened Beverage (teaspoon equivalent)	8.4 (0.3)	7.3 (0.7)	9.2 (0.4)	7.8 (0.4)
Fruit and Vegetable (cup equivalent)	2.4 (0.0)	2.5 (0.1)	2.5 (0.0)	2.4 (0.0)
Unweighted n ^a	1,067	152	527	388
Weighted n	269,851	43,188	132,953	93,710
High weight-for-length (above 98th percentile)				
Sweetened Beverage (teaspoon equivalent)	8.3 (0.5)	6.8 (1.0)	9.4 (1.0)	7.5 (0.5)
Fruit and Vegetable (cup equivalent)	2.5 (0.1)	2.6 (0.2)	2.5 (0.1)	2.4 (0.1)
Unweighted n ^a	291	32	143	116
Weighted n	74,181	9,547	35,586	29,049

Note: Participation in non-WIC Benefit Program(s) is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of respondents who completed the 24 Month Interview.

^b Toddlers are between 20-28 months (608-852 days) of age.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 24 Month Interview, Question MH28; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-3f: Caregivers' estimated average daily sweetened beverage and fruit and vegetable intake by their toddlers^{1b} weight-for-length percentile range and parity

Toddler's Weight-for-Length Percentile Range and Select Foods Consumed by Caregivers	Estimated Daily Intake Mean (SE)	Parity		
		First Born Mean (SE)	Second Born Mean (SE)	Third or Subsequent Born Mean (SE)
Low weight-for-length (below 2nd percentile)				
Sweetened Beverage (teaspoon equivalent)	8.9 (1.3)	6.8 (1.0)	14.5 (3.9)	8.2 (0.6)
Fruit and Vegetable (cup equivalent)	2.7 (0.2)	2.9 (0.1)	2.8 (0.7)	2.2 (0.0)
Unweighted n ^a	14	5	5	4
Weighted n	2,973	1,603	661	709
Healthy weight-for-length (between 2nd and 98th percentiles)				
Sweetened Beverage (teaspoon equivalent)	8.4 (0.3)	8.1 (0.4)	8.8 (0.6)	8.4 (0.5)
Fruit and Vegetable (cup equivalent)	2.4 (0.0)	2.4 (0.1)	2.4 (0.1)	2.5 (0.1)
Unweighted n ^a	1,067	421	295	351
Weighted n	269,851	112,293	73,827	83,731
High weight-for-length (above 98th percentile)				
Sweetened Beverage (teaspoon equivalent)	8.3 (0.5)	7.9 (0.6)	7.9 (0.7)	9.5 (1.5)
Fruit and Vegetable (cup equivalent)	2.5 (0.1)	2.3 (0.1)	2.6 (0.1)	2.7 (0.1)
Unweighted n ^a	291	127	78	86
Weighted n	74,181	33,753	19,960	20,467

^a n is the number of respondents who completed the 24 Month Interview.

^b Toddlers are between 20-28 months (608-852 days) of age.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 24 Month Interview, Question MH28; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-3g: Caregivers' estimated average daily sweetened beverage and fruit and vegetable intake by their toddlers'^b weight-for-length percentile range and timing of WIC enrollment

Toddler's Weight-for-Length Percentile Range and Select Foods Consumed by Caregivers	Estimated Daily Intake Mean (SE)	Timing of WIC Enrollment			
		1st Trimester Mean (SE)	2nd Trimester Mean (SE)	3rd Trimester Mean (SE)	Postnatal Enrollment Mean (SE)
Low weight-for-length (below 2nd percentile)					
Sweetened Beverage (teaspoon equivalent)	8.9 (1.3)	11.4 (3.8)	7.2 (1.1)	8.9 (0.3)	7.1 (0.9)
Fruit and Vegetable (cup equivalent)	2.7 (0.2)	3.2 (0.6)	2.4 (0.2)	2.7 (0.1)	2.3 (0.4)
Unweighted n ^a	14	5	4	2	3
Weighted n	2,973	905	771	689	608
Healthy weight-for-length (between 2nd and 98th percentiles)					
Sweetened Beverage (teaspoon equivalent)	8.4 (0.3)	8.3 (0.6)	8.6 (0.4)	8.2 (0.9)	8.2 (0.8)
Fruit and Vegetable (cup equivalent)	2.4 (0.0)	2.5 (0.1)	2.4 (0.0)	2.5 (0.1)	2.4 (0.1)
Unweighted n ^a	1,067	384	426	121	136
Weighted n	269,851	82,532	111,539	35,831	39,949
High weight-for-length (above 98th percentile)					
Sweetened Beverage (teaspoon equivalent)	8.3 (0.5)	8.4 (0.7)	7.9 (0.6)	9.4 (2.1)	7.9 (0.8)
Fruit and Vegetable (cup equivalent)	2.5 (0.1)	2.6 (0.1)	2.3 (0.1)	2.5 (0.1)	2.5 (0.2)
Unweighted n ^a	291	110	106	41	34
Weighted n	74,181	25,508	24,780	14,228	9,665

^a n is the number of respondents who completed the 24 Month Interview.

^b Toddlers are between 20-28 months (608-852 days) of age.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 24 Month Interview, Question MH28; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-3h: Caregivers' estimated average daily sweetened beverage and fruit and vegetable intake by their toddlers'^b weight-for-length percentile range and weight status of mother before pregnancy

Toddler's Weight-for-Length Percentile Range and Select Foods Consumed by Caregivers	Estimated Daily Intake Mean (SE)	Weight Status of Mother Before Pregnancy		
		Normal or Underweight Mean (SE)	Overweight Mean (SE)	Obese Mean (SE)
Low weight-for-length (below 2nd percentile)				
Sweetened Beverage (teaspoon equivalent)	8.9 (1.3)	7.6 (0.7)	7.9 (3.1)	18.9 (3.9)
Fruit and Vegetable (cup equivalent)	2.7 (0.2)	2.4 (0.1)	3.2 (0.7)	3.7 (0.5)
Unweighted n ^a	14	9	3	2
Weighted n	2,973	2,165	499	308
Healthy weight-for-length (between 2nd and 98th percentiles)				
Sweetened Beverage (teaspoon equivalent)	8.4 (0.3)	8.7 (0.3)	8.4 (0.6)	7.9 (0.4)
Fruit and Vegetable (cup equivalent)	2.4 (0.0)	2.4 (0.0)	2.5 (0.1)	2.5 (0.1)
Unweighted n ^a	1,067	461	295	311
Weighted n	269,851	119,984	68,790	81,077
High weight-for-length (above 98th percentile)				
Sweetened Beverage (teaspoon equivalent)	8.3 (0.5)	9.0 (1.1)	7.3 (0.6)	8.3 (0.6)
Fruit and Vegetable (cup equivalent)	2.5 (0.1)	2.5 (0.1)	2.4 (0.1)	2.5 (0.1)
Unweighted n ^a	291	112	65	114
Weighted n	74,181	29,536	16,556	28,089

^a n is the number of respondents who completed the 24 Month Interview.

^b Toddlers are between 20-28 months (608-852 days) of age.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 24 Month Interview, Question MH28; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-3i: Caregivers' estimated average daily sweetened beverage and fruit and vegetable intake by their toddlers^b weight-for-length percentile range and income poverty

Toddler's Weight-for-Length Percentile Range and Select Foods Consumed by Caregivers	Estimated Daily Intake Mean (SE)	Income Poverty		
		75% of Poverty Guideline or Below Mean (SE)	Above 75% But No More Than 130% of Poverty Guideline Mean (SE)	Above 130% of Poverty Guideline Mean (SE)
Low weight-for-length (below 2nd percentile)				
Sweetened Beverage (teaspoon equivalent)	8.9 (1.3)	10.4 (3.7)	7.4 (0.9)	N/C
Fruit and Vegetable (cup equivalent)	2.7 (0.2)	2.8 (0.4)	2.6 (0.1)	N/C
Unweighted n ^a	14	7	7	0
Weighted n	2,973	1,425	1,548	0
Healthy weight-for-length (between 2nd and 98th percentiles)				
Sweetened Beverage (teaspoon equivalent)	8.4 (0.3)	9.1 (0.4)	7.3 (0.3)	8.0 (0.5)
Fruit and Vegetable (cup equivalent)	2.4 (0.0)	2.4 (0.0)	2.5 (0.1)	2.4 (0.1)
Unweighted n ^a	1,067	594	317	156
Weighted n	269,851	148,779	82,389	38,682
High weight-for-length (above 98th percentile)				
Sweetened Beverage (teaspoon equivalent)	8.3 (0.5)	9.1 (0.9)	7.7 (0.6)	6.7 (0.8)
Fruit and Vegetable (cup equivalent)	2.5 (0.1)	2.5 (0.1)	2.3 (0.1)	2.5 (0.2)
Unweighted n ^a	291	161	95	35
Weighted n	74,181	40,747	23,141	10,293

Note: Income Poverty is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of respondents who completed the 24 Month Interview.

^b Toddlers are between 20-28 months (608-852 days) of age.

Weight-for-Length percentiles are gender specific. Table includes both genders.

N/C = Not Calculable

Data source: 24 Month Interview, Question MH28; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-3k: Caregivers' estimated average daily sweetened beverage and fruit and vegetable intake by their toddlers^b weight-for-length percentile range and age of mother or caregiver at child's birth

Toddler's Weight-for-Length Percentile Range and Select Foods Consumed by Caregivers	Estimated Daily Intake Mean (SE)	Age of Mother or Caregiver at Child's Birth		
		16-19 Years Mean (SE)	20-25 Years Mean (SE)	26 Years or Older Mean (SE)
Low weight-for-length (below 2nd percentile)				
Sweetened Beverage (teaspoon equivalent)	8.9 (1.3)	5.8 (0.0)	10.9 (3.1)	7.8 (0.7)
Fruit and Vegetable (cup equivalent)	2.7 (0.2)	2.8 (0.0)	3.1 (0.5)	2.4 (0.2)
Unweighted n ^a	14	1	7	6
Weighted n	2,973	278	1,164	1,531
Healthy weight-for-length (between 2nd and 98th percentiles)				
Sweetened Beverage (teaspoon equivalent)	8.4 (0.3)	9.0 (1.5)	9.1 (0.4)	7.7 (0.3)
Fruit and Vegetable (cup equivalent)	2.4 (0.0)	2.3 (0.1)	2.5 (0.0)	2.5 (0.0)
Unweighted n ^a	1,067	88	412	567
Weighted n	269,851	27,331	107,737	134,783
High weight-for-length (above 98th percentile)				
Sweetened Beverage (teaspoon equivalent)	8.3 (0.5)	9.1 (1.1)	9.1 (1.2)	7.6 (0.6)
Fruit and Vegetable (cup equivalent)	2.5 (0.1)	2.3 (0.2)	2.5 (0.1)	2.5 (0.1)
Unweighted n ^a	291	29	112	150
Weighted n	74,181	7,117	30,118	36,945

^a n is the number of respondents who completed the 24 Month Interview.

^b Toddlers are between 20-28 months (608-852 days) of age.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 24 Month Interview, Question MH28; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-3r: Caregivers' estimated average daily sweetened beverage and fruit and vegetable intake by their toddlers^b weight-for-length percentile range and non-breastfeeding infant nutrition education and skills training from WIC

Toddler's Weight-for-Length Percentile Range and Select Foods Consumed by Caregivers	Estimated Daily Intake Mean (SE)	Non-Breastfeeding Infant Nutrition Education and Skills Training from WIC			
		Received Training on Formula Only Mean (SE)	Received Training on Cereal Only Mean (SE)	Received Training on Both Mean (SE)	Received Training on Neither Mean (SE)
Low weight-for-length (below 2nd percentile)					
Sweetened Beverage (teaspoon equivalent)	8.9 (1.3)	6.7 (0.5)	7.5 (2.0)	10.6 (3.0)	6.4 (0.0)
Fruit and Vegetable (cup equivalent)	2.7 (0.2)	2.0 (0.2)	3.8 (0.7)	2.7 (0.4)	2.2 (0.0)
Unweighted n ^a	14	3	2	7	1
Weighted n	2,973	683	375	1,195	137
Healthy weight-for-length (between 2nd and 98th percentiles)					
Sweetened Beverage (teaspoon equivalent)	8.4 (0.3)	8.2 (0.5)	8.2 (0.8)	8.7 (0.4)	8.1 (0.7)
Fruit and Vegetable (cup equivalent)	2.4 (0.0)	2.3 (0.0)	2.5 (0.1)	2.5 (0.0)	2.4 (0.1)
Unweighted n ^a	1,067	204	106	531	208
Weighted n	269,851	53,707	26,538	131,910	52,805
High weight-for-length (above 98th percentile)					
Sweetened Beverage (teaspoon equivalent)	8.3 (0.5)	8.7 (1.0)	8.2 (1.4)	8.5 (0.8)	7.5 (0.9)
Fruit and Vegetable (cup equivalent)	2.5 (0.1)	2.5 (0.2)	2.9 (0.2)	2.4 (0.1)	2.4 (0.1)
Unweighted n ^a	291	47	24	168	46
Weighted n	74,181	12,565	6,010	41,197	12,336

Subgroups may not sum to total, because some participants in the analysis sample were not on WIC at their 3 Month Interview.

^a n is the number of respondents who completed the 24 Month Interview.

^b Toddlers are between 20-28 months (608-852 days) of age.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 24 Month Interview, Question MH28; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-3w: Caregivers' estimated average daily sweetened beverage and fruit and vegetable intake by their toddlers^{1b} weight-for-length percentile range and child WIC participation status

Toddler's Weight-for-Length Percentile Range and Select Foods Consumed by Caregivers	Estimated Daily Intake Mean (SE)	Child WIC Participation Status	
		Receiving WIC Mean (SE)	Not Receiving WIC Mean (SE)
Low weight-for-length (below 2nd percentile)			
Sweetened Beverage (teaspoon equivalent)	8.9 (1.3)	8.8 (1.8)	8.9 (0.3)
Fruit and Vegetable (cup equivalent)	2.7 (0.2)	2.7 (0.2)	2.7 (0.1)
Unweighted n ^a	14	12	2
Weighted n	2,973	2,284	689
Healthy weight-for-length (between 2nd and 98th percentiles)			
Sweetened Beverage (teaspoon equivalent)	8.4 (0.3)	8.3 (0.3)	8.9 (0.9)
Fruit and Vegetable (cup equivalent)	2.4 (0.0)	2.4 (0.0)	2.5 (0.1)
Unweighted n ^a	1,067	968	99
Weighted n	269,851	236,674	33,177
High weight-for-length (above 98th percentile)			
Sweetened Beverage (teaspoon equivalent)	8.3 (0.5)	8.3 (0.6)	8.5 (1.2)
Fruit and Vegetable (cup equivalent)	2.5 (0.1)	2.5 (0.1)	2.6 (0.1)
Unweighted n ^a	291	270	21
Weighted n	74,181	66,832	7,349

Note: Child WIC Participation Status is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of respondents who completed the 24 Month Interview.

^b Toddlers are between 20-28 months (608-852 days) of age.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: 24 Month Interview, Question MH28; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-4: The percentage of toddlers^g in the low or high percentile ranges of weight-for-length by child's health, physical activity behavior, rearing/feeding practices

Child's Health, Physical Activity, Rearing/Feeding Practices	Study Toddlers % (SE)	Weight-for-Length Percentile	
		Low weight-for-length (below 2nd percentile) % (SE)	High weight-for-length (above 98th percentile) % (SE)
Child has a long-term medical condition that affects what or how s/he eats	3.6 (0.7)	--	3.0 (1.1)
Child is not physically active indoors ^b	4.2 (0.6)	--	3.4 (1.4)
Child typically plays outside less than 2 hours per day ^c	61.1 (1.3)	85.7 (9.5)	53.4 (3.8)
Child typically sleeps less than 11 hours per day (including daytime naps) ^d	41.0 (1.8)	39.9 (20.5)	42.1 (3.3)
Child typically watches more than 1.24 hours of television per day ^e	33.6 (1.6)	43.2 (19.9)	33.0 (3.2)
Child typically plays more than 0.3 hour of electronic games per day ^f	28.5 (1.7)	38.4 (17.1)	31.1 (2.8)
TV is on most of the time during meals	22.3 (1.7)	--	23.0 (3.3)
Family eats together less than 5 times per week	29.7 (1.4)	32.9 (17.7)	32.6 (3.4)
Unweighted n ^a	1,372	14	291
Weighted n	347,004	2,973	74,181

^a n is the number of respondents to the last question shown in the table. For some questions, n may differ slightly due to item nonresponse.

^b A child is considered as physically active indoors if the respondent indicated that the child did the activity every day or several times a week for at least one of CH6a-d. Otherwise, the child is considered not physically active.

^c The average playtime outdoors was 2 hours based on weighted survey responses to questions CH7 and CH8. 27 cases of outdoor play exceeding 6 hours a day were excluded as extreme values.

^d Based on work by Sadeh (2004), individuals who reported less than 7 hours of sleep within 24 hours or more than 14 hours of sleep were excluded as extreme values, resulting in a loss of an additional 71 unweighted cases from this analysis.

^e The average number of hours of television viewing was 1.24 hours based on weighted survey responses to question CH17.

^f The average number of hours involved with electronic games was 0.3 hour based on weighted survey responses to question CH18.

^g Toddlers are between 20-28 months (608-852 days) of age.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: Month 24 Interview, Questions CH2, CH6-CH10, CH17-CH20; WIC Administrative data; 24-Month measurement data weights are used for this table.

Table C5-4a: The percentage of toddlers^g in the high percentile range of weight-for-length by child's health, physical activity behavior, rearing/feeding practices and race

Child's Health, Physical Activity, Rearing/Feeding Practices	Study Toddlers in the High Percentile Range of Weight-for-Length % (SE)	Race		
		Black or African American % (SE)	White % (SE)	Other % (SE)
Child has a long-term medical condition that affects what or how s/he eats	3.0 (1.1)	4.8 (3.6)	3.0 (1.2)	--
Child is not physically active indoors ^b	3.4 (1.4)	3.7 (2.0)	3.6 (2.1)	--
Child typically plays outside less than 2 hours per day ^c	53.4 (3.8)	59.8 (7.5)	51.6 (5.3)	54.0 (9.4)
Child typically sleeps less than 11 hours per day (including daytime naps) ^d	42.1 (3.3)	51.2 (8.0)	39.5 (4.8)	42.9 (9.9)
Child typically watches more than 1.24 hours of television per day ^e	33.0 (3.2)	45.2 (7.1)	29.2 (3.6)	34.8 (8.1)
Child typically plays more than 0.3 hour of electronic games per day ^f	31.1 (2.8)	48.0 (10.3)	25.0 (3.8)	37.1 (10.7)
TV is on most of the time during meals	23.0 (3.3)	31.5 (9.3)	18.3 (3.5)	32.5 (9.1)
Family eats together less than 5 times per week	32.6 (3.4)	42.1 (6.5)	29.9 (4.9)	32.9 (9.4)
Unweighted n ^a	291	63	181	47
Weighted n	74,181	13,274	48,680	12,227

^a n is the number of respondents to the last question shown in the table. For some questions, n may differ slightly due to item nonresponse.

^b A child is considered as physically active indoors if the respondent indicated that the child did the activity every day or several times a week for at least one of CH6a-d. Otherwise, the child is considered not physically active.

^c The average playtime outdoors was 2 hours based on weighted survey responses to questions CH7 and CH8. 27 cases of outdoor play exceeding 6 hours a day were excluded as extreme values.

^d Based on work by Sadeh (2004), individuals who reported less than 7 hours of sleep within 24 hours or more than 14 hours of sleep were excluded as extreme values, resulting in a loss of an additional 71 unweighted cases from this analysis.

^e The average number of hours of television viewing was 1.24 hours based on weighted survey responses to question CH17.

^f The average number of hours involved with electronic games was 0.3 hour based on weighted survey responses to question CH18.

^g Toddlers are between 20-28 months (608-852 days) of age.

Weight-for-Length percentiles are gender specific. Table includes both genders.

(Continued)

Table C5-4a: The percentage of toddlers^g in the high percentile range of weight-for-length by child's health, physical activity behavior, rearing/feeding practices and race

Data source: Month 24 Interview, Questions CH2, CH6-CH10, CH17-CH20; Administrative data; 24-Month measurement data weights are used for this table.

Table C5-4b: The percentage of toddlers^g in the high percentile range of weight-for-length by child's health, physical activity behavior, rearing/feeding practices and ethnicity

Child's Health, Physical Activity, Rearing/Feeding Practices	Study Toddlers in the High Percentile Range of Weight-for-Length % (SE)	Ethnicity	
		Hispanic % (SE)	Non-Hispanic % (SE)
Child has a long-term medical condition that affects what or how s/he eats	3.0 (1.1)	2.9 (1.5)	3.2 (1.5)
Child is not physically active indoors ^b	3.4 (1.4)	4.3 (2.1)	2.6 (1.2)
Child typically plays outside less than 2 hours per day ^c	53.4 (3.8)	53.9 (5.0)	52.8 (6.5)
Child typically sleeps less than 11 hours per day (including daytime naps) ^d	42.1 (3.3)	45.0 (5.1)	39.5 (4.6)
Child typically watches more than 1.24 hours of television per day ^{e,h}	33.0 (3.2)	26.6 (4.2)	38.8 (4.5)
Child typically plays more than 0.3 hour of electronic games per day ^f	31.1 (2.8)	30.4 (4.6)	31.7 (4.3)
TV is on most of the time during meals	23.0 (3.3)	21.3 (4.1)	24.5 (5.5)
Family eats together less than 5 times per week	32.6 (3.4)	26.7 (4.7)	38.1 (4.7)
Unweighted n ^a	291	134	157
Weighted n	74,181	35,705	38,475

^a n is the number of respondents to the last question shown in the table. For some questions, n may differ slightly due to item nonresponse.

^b A child is considered as physically active indoors if the respondent indicated that the child did the activity every day or several times a week for at least one of CH6a-d. Otherwise, the child is considered not physically active.

^c The average playtime outdoors was 2 hours based on weighted survey responses to questions CH7 and CH8. 27 cases of outdoor play exceeding 6 hours a day were excluded as extreme values.

^d Based on work by Sadeh (2004), individuals who reported less than 7 hours of sleep within 24 hours or more than 14 hours of sleep were excluded as extreme values, resulting in a loss of an additional 71 unweighted cases from this analysis.

^e The average number of hours of television viewing was 1.24 hours based on weighted survey responses to question CH17.

^f The average number of hours involved with electronic games was 0.3 hour based on weighted survey responses to question CH18.

^g Toddlers are between 20-28 months (608-852 days) of age.

^h Chi-square statistic testing of ethnicity differences is significant at $p \leq 0.05$.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: Month 24 Interview, Questions CH2, CH6-CH10, CH17-CH20; Administrative data; 24-Month measurement data weights are used for this table.

Table C5-4c: The percentage of toddlers^g in the high percentile range of weight-for-length by child's health, physical activity behavior, rearing/feeding practices and marital status of mother

Child's Health, Physical Activity, Rearing/Feeding Practices	Study Toddlers in the High Percentile Range of Weight-for-Length % (SE)	Current Marital Status of Mother	
		Married % (SE)	Not Married (includes divorced and widowed) % (SE)
Child has a long-term medical condition that affects what or how s/he eats	3.0 (1.1)	3.8 (1.9)	2.6 (1.2)
Child is not physically active indoors ^{bh}	3.4 (1.4)	--	4.3 (1.6)
Child typically plays outside less than 2 hours per day ^c	53.4 (3.8)	46.1 (7.8)	57.3 (4.0)
Child typically sleeps less than 11 hours per day (including daytime naps) ^d	42.1 (3.3)	38.3 (6.6)	44.3 (3.7)
Child typically watches more than 1.24 hours of television per day ^e	33.0 (3.2)	35.5 (5.1)	31.7 (4.1)
Child typically plays more than 0.3 hour of electronic games per day ^f	31.1 (2.8)	30.0 (6.0)	31.7 (2.7)
TV is on most of the time during meals	23.0 (3.3)	18.3 (4.5)	25.4 (4.3)
Family eats together less than 5 times per week	32.6 (3.4)	27.5 (5.7)	35.3 (3.8)
Unweighted n ^a	291	100	191
Weighted n	74,181	25,637	48,543

Note: Current Marital Status of Mother is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of respondents to the last question shown in the table. For some questions, n may differ slightly due to item nonresponse.

^b A child is considered as physically active indoors if the respondent indicated that the child did the activity every day or several times a week for at least one of CH6a-d. Otherwise, the child is considered not physically active.

^c The average playtime outdoors was 2 hours based on weighted survey responses to questions CH7 and CH8. 27 cases of outdoor play exceeding 6 hours a day were excluded as extreme values.

^d Based on work by Sadeh (2004), individuals who reported less than 7 hours of sleep within 24 hours or more than 14 hours of sleep were excluded as extreme values, resulting in a loss of an additional 71 unweighted cases from this analysis.

^e The average number of hours of television viewing was 1.24 hours based on weighted survey responses to question CH17.

^f The average number of hours involved with electronic games was 0.3 hour based on weighted survey responses to question CH18.

^g Toddlers are between 20-28 months (608-852 days) of age.

^h Chi-square statistic testing of marital status of mother differences is significant at $p \leq 0.05$.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: Month 24 Interview, Questions CH2, CH6-CH10, CH17-CH20; Administrative data; 24-Month measurement data weights are used for this table.

Table C5-4d: The percentage of toddlers^g in the high percentile range of weight-for-length by child's health, physical activity behavior, rearing/feeding practices and household food security

Child's Health, Physical Activity, Rearing/Feeding Practices	Study Toddlers in the High Percentile Range of Weight-for-Length % (SE)	Household Food Security (measured using 6-item module)		
		High or Marginal Food Security % (SE)	Low Food Security % (SE)	Very Low Food Security % (SE)
Child has a long-term medical condition that affects what or how s/he eats	3.0 (1.1)	2.0 (1.3)	5.1 (2.3)	--
Child is not physically active indoors ^b	3.4 (1.4)	4.4 (2.2)	2.8 (1.6)	--
Child typically plays outside less than 2 hours per day ^c	53.4 (3.8)	51.2 (4.4)	56.6 (7.1)	56.4 (10.9)
Child typically sleeps less than 11 hours per day (including daytime naps) ^d	42.1 (3.3)	38.5 (4.6)	49.3 (6.8)	42.7 (10.6)
Child typically watches more than 1.24 hours of television per day ^e	33.0 (3.2)	30.0 (3.9)	35.9 (6.9)	40.4 (12.0)
Child typically plays more than 0.3 hour of electronic games per day ^f	31.1 (2.8)	29.5 (3.5)	40.0 (5.3)	17.6 (8.3)
TV is on most of the time during meals	23.0 (3.3)	21.4 (4.6)	27.6 (6.0)	19.4 (6.9)
Family eats together less than 5 times per week	32.6 (3.4)	29.3 (3.9)	35.1 (6.9)	42.4 (11.5)
Unweighted n ^a	291	181	70	40
Weighted n	74,181	43,597	21,444	9,140

Note: Household Food Security (measured using 6-item module) is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of respondents to the last question shown in the table. For some questions, n may differ slightly due to item nonresponse.

^b A child is considered as physically active indoors if the respondent indicated that the child did the activity every day or several times a week for at least one of CH6a-d. Otherwise, the child is considered not physically active.

^c The average playtime outdoors was 2 hours based on weighted survey responses to questions CH7 and CH8. 27 cases of outdoor play exceeding 6 hours a day were excluded as extreme values.

^d Based on work by Sadeh (2004), individuals who reported less than 7 hours of sleep within 24 hours or more than 14 hours of sleep were excluded as extreme values, resulting in a loss of an additional 71 unweighted cases from this analysis.

^e The average number of hours of television viewing was 1.24 hours based on weighted survey responses to question CH17.

^f The average number of hours involved with electronic games was 0.3 hour based on weighted survey responses to question CH18.

^g Toddlers are between 20-28 months (608-852 days) of age.

(Continued)

Table C5-4d: The percentage of toddlers^g in the high percentile range of weight-for-length by child's health, physical activity behavior, rearing/feeding practices and household food security

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: Month 24 Interview, Questions CH2, CH6-CH10, CH17-CH20; Administrative data; 24-Month measurement data weights are used for this table.

Table C5-4e: The percentage of toddlers^g in the high percentile range of weight-for-length by child's health, physical activity behavior, rearing/feeding practices and participation in non-WIC benefit program(s)

Child's Health, Physical Activity, Rearing/Feeding Practices	Study Toddlers in the High Percentile Range of Weight-for-Length % (SE)	Participation in non-WIC Benefit Program(s)		
		Does not Participate in Any Other Program % (SE)	Participates in Other Program (s) and Is On SNAP % (SE)	Participates in Other Program (s) and Is Not On SNAP % (SE)
Child has a long-term medical condition that affects what or how s/he eats	3.0 (1.1)	--	4.0 (2.0)	1.5 (0.9)
Child is not physically active indoors ^b	3.4 (1.4)	--	2.7 (1.4)	3.2 (1.5)
Child typically plays outside less than 2 hours per day ^c	53.4 (3.8)	43.6 (14.5)	55.7 (4.7)	53.9 (6.3)
Child typically sleeps less than 11 hours per day (including daytime naps) ^d	42.1 (3.3)	40.2 (10.3)	43.9 (5.0)	40.5 (5.0)
Child typically watches more than 1.24 hours of television per day ^e	33.0 (3.2)	35.5 (10.1)	33.9 (4.9)	31.0 (4.1)
Child typically plays more than 0.3 hour of electronic games per day ^f	31.1 (2.8)	37.8 (12.1)	34.8 (3.3)	24.3 (3.9)
TV is on most of the time during meals	23.0 (3.3)	15.4 (8.6)	24.3 (4.2)	23.9 (4.7)
Family eats together less than 5 times per week	32.6 (3.4)	35.0 (11.5)	34.8 (5.0)	29.0 (5.4)
Unweighted n ^a	291	32	143	116
Weighted n	74,181	9,547	35,586	29,049

Note: Participation in non-WIC Benefit Program(s) is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of respondents to the last question shown in the table. For some questions, n may differ slightly due to item nonresponse.

^b A child is considered as physically active indoors if the respondent indicated that the child did the activity every day or several times a week for at least one of CH6a-d. Otherwise, the child is considered not physically active.

^c The average playtime outdoors was 2 hours based on weighted survey responses to questions CH7 and CH8. 27 cases of outdoor play exceeding 6 hours a day were excluded as extreme values.

^d Based on work by Sadeh (2004), individuals who reported less than 7 hours of sleep within 24 hours or more than 14 hours of sleep were excluded as extreme values, resulting in a loss of an additional 71 unweighted cases from this analysis.

^e The average number of hours of television viewing was 1.24 hours based on weighted survey responses to question CH17.

^f The average number of hours involved with electronic games was 0.3 hour based on weighted survey responses to question CH18.

^g Toddlers are between 20-28 months (608-852 days) of age.

(Continued)

Table C5-4e: The percentage of toddlers^g in the high percentile range of weight-for-length by child's health, physical activity behavior, rearing/feeding practices and participation in non-WIC benefit program(s)

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: Month 24 Interview, Questions CH2, CH6-CH10, CH17-CH20; Administrative data; 24-Month measurement data weights are used for this table.

Table C5-4f: The percentage of toddlers^g in the high percentile range of weight-for-length by child's health, physical activity behavior, rearing/feeding practices and parity

Child's Health, Physical Activity, Rearing/Feeding Practices	Study Toddlers in the High Percentile Range of Weight-for-Length % (SE)	Parity		
		First Born % (SE)	Second Born % (SE)	Third or Subsequent Born % (SE)
Child has a long-term medical condition that affects what or how s/he eats	3.0 (1.1)	3.6 (1.9)	--	3.3 (1.9)
Child is not physically active indoors ^b	3.4 (1.4)	2.8 (2.0)	--	6.0 (2.8)
Child typically plays outside less than 2 hours per day ^c	53.4 (3.8)	49.2 (5.9)	53.6 (7.8)	59.4 (7.9)
Child typically sleeps less than 11 hours per day (including daytime naps) ^d	42.1 (3.3)	37.2 (3.7)	46.9 (8.2)	45.7 (7.2)
Child typically watches more than 1.24 hours of television per day ^e	33.0 (3.2)	33.0 (4.6)	33.3 (6.4)	32.6 (7.1)
Child typically plays more than 0.3 hour of electronic games per day ^f	31.1 (2.8)	29.1 (4.7)	29.0 (7.4)	36.4 (7.7)
TV is on most of the time during meals	23.0 (3.3)	19.0 (4.7)	26.5 (7.9)	26.1 (5.7)
Family eats together less than 5 times per week ^h	32.6 (3.4)	40.0 (5.6)	34.0 (5.4)	19.0 (3.8)
Unweighted n ^a	291	127	78	86
Weighted n	74,181	33,753	19,960	20,467

^a n is the number of respondents to the last question shown in the table. For some questions, n may differ slightly due to item nonresponse.

^b A child is considered as physically active indoors if the respondent indicated that the child did the activity every day or several times a week for at least one of CH6a-d. Otherwise, the child is considered not physically active.

^c The average playtime outdoors was 2 hours based on weighted survey responses to questions CH7 and CH8. 27 cases of outdoor play exceeding 6 hours a day were excluded as extreme values.

^d Based on work by Sadeh (2004), individuals who reported less than 7 hours of sleep within 24 hours or more than 14 hours of sleep were excluded as extreme values, resulting in a loss of an additional 71 unweighted cases from this analysis.

^e The average number of hours of television viewing was 1.24 hours based on weighted survey responses to question CH17.

^f The average number of hours involved with electronic games was 0.3 hour based on weighted survey responses to question CH18.

^g Toddlers are between 20-28 months (608-852 days) of age.

^h Chi-square statistic testing of parity differences is significant at $p \leq 0.05$.

(Continued)

Table C5-4f: The percentage of toddlers^g in the high percentile range of weight-for-length by child's health, physical activity behavior, rearing/feeding practices and parity

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: Month 24 Interview, Questions CH2, CH6-CH10, CH17-CH20; Administrative data; 24-Month measurement data weights are used for this table.

Table C5-4g: The percentage of toddlers^g in the high percentile range of weight-for-length by child's health, physical activity behavior, rearing/feeding practices and timing of WIC enrollment

Child's Health, Physical Activity, Rearing/Feeding Practices	Study Toddlers in the High Percentile Range of Weight-for-Length % (SE)	Timing of WIC Enrollment			
		1st Trimester % (SE)	2nd Trimester % (SE)	3rd Trimester % (SE)	Postnatal Enrollment % (SE)
Child has a long-term medical condition that affects what or how s/he eats	3.0 (1.1)	3.7 (2.2)	3.2 (1.7)	--	--
Child is not physically active indoors ^b	3.4 (1.4)	2.1 (1.2)	3.6 (2.0)	--	--
Child typically plays outside less than 2 hours per day ^c	53.4 (3.8)	52.3 (6.8)	55.8 (8.2)	66.8 (8.7)	23.7 (8.1)
Child typically sleeps less than 11 hours per day (including daytime naps) ^d	42.1 (3.3)	52.9 (6.7)	40.8 (6.4)	30.9 (8.9)	34.1 (10.3)
Child typically watches more than 1.24 hours of television per day ^e	33.0 (3.2)	40.3 (5.3)	27.1 (5.4)	31.0 (7.4)	31.7 (8.7)
Child typically plays more than 0.3 hour of electronic games per day ^f	31.1 (2.8)	29.0 (5.3)	28.7 (5.6)	43.2 (9.7)	24.9 (5.7)
TV is on most of the time during meals	23.0 (3.3)	23.7 (6.1)	19.4 (4.9)	31.2 (9.2)	18.3 (7.8)
Family eats together less than 5 times per week	32.6 (3.4)	29.0 (4.8)	40.2 (7.2)	28.3 (7.5)	28.9 (8.4)
Unweighted n ^a	291	110	106	41	34
Weighted n	74,181	25,508	24,780	14,228	9,665

^a n is the number of respondents to the last question shown in the table. For some questions, n may differ slightly due to item nonresponse.

^b A child is considered as physically active indoors if the respondent indicated that the child did the activity every day or several times a week for at least one of CH6a-d. Otherwise, the child is considered not physically active.

^c The average playtime outdoors was 2 hours based on weighted survey responses to questions CH7 and CH8. 27 cases of outdoor play exceeding 6 hours a day were excluded as extreme values.

^d Based on work by Sadeh (2004), individuals who reported less than 7 hours of sleep within 24 hours or more than 14 hours of sleep were excluded as extreme values, resulting in a loss of an additional 71 unweighted cases from this analysis.

^e The average number of hours of television viewing was 1.24 hours based on weighted survey responses to question CH17.

^f The average number of hours involved with electronic games was 0.3 hour based on weighted survey responses to question CH18.

(Continued)

Table C5-4g: The percentage of toddlers^g in the high percentile range of weight-for-length by child's health, physical activity behavior, rearing/feeding practices and timing of WIC enrollment

^g Toddlers are between 20-28 months (608-852 days) of age.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: Month 24 Interview, Questions CH2, CH6-CH10, CH17-CH20; Administrative data; 24-Month measurement data weights are used for this table.

Table C5-4h: The percentage of toddlers^g in the high percentile range of weight-for-length by child's health, physical activity behavior, rearing/feeding practices and weight status of mother before pregnancy

Child's Health, Physical Activity, Rearing/Feeding Practices	Study Toddlers in the High Percentile Range of Weight-for-Length % (SE)	Weight Status of Mother Before Pregnancy		
		Normal or Underweight % (SE)	Overweight % (SE)	Obese % (SE)
Child has a long-term medical condition that affects what or how s/he eats	3.0 (1.1)	2.1 (1.2)	--	4.6 (2.2)
Child is not physically active indoors ^b	3.4 (1.4)	--	5.7 (2.9)	3.7 (2.4)
Child typically plays outside less than 2 hours per day ^c	53.4 (3.8)	57.2 (6.7)	46.3 (7.8)	53.0 (7.0)
Child typically sleeps less than 11 hours per day (including daytime naps) ^{dh}	42.1 (3.3)	38.9 (6.1)	63.2 (7.5)	33.3 (4.7)
Child typically watches more than 1.24 hours of television per day ^{eh}	33.0 (3.2)	42.6 (6.0)	18.3 (5.1)	31.5 (4.4)
Child typically plays more than 0.3 hour of electronic games per day ^f	31.1 (2.8)	29.1 (4.5)	36.4 (8.2)	30.0 (4.6)
TV is on most of the time during meals	23.0 (3.3)	24.4 (5.5)	16.1 (5.9)	25.5 (5.7)
Family eats together less than 5 times per week	32.6 (3.4)	39.7 (6.1)	25.1 (7.8)	29.5 (6.4)
Unweighted n ^a	291	112	65	114
Weighted n	74,181	29,536	16,556	28,089

^a n is the number of respondents to the last question shown in the table. For some questions, n may differ slightly due to item nonresponse.

^b A child is considered as physically active indoors if the respondent indicated that the child did the activity every day or several times a week for at least one of CH6a-d. Otherwise, the child is considered not physically active.

^c The average playtime outdoors was 2 hours based on weighted survey responses to questions CH7 and CH8. 27 cases of outdoor play exceeding 6 hours a day were excluded as extreme values.

^d Based on work by Sadeh (2004), individuals who reported less than 7 hours of sleep within 24 hours or more than 14 hours of sleep were excluded as extreme values, resulting in a loss of an additional 71 unweighted cases from this analysis.

^e The average number of hours of television viewing was 1.24 hours based on weighted survey responses to question CH17.

^f The average number of hours involved with electronic games was 0.3 hour based on weighted survey responses to question CH18.

^g Toddlers are between 20-28 months (608-852 days) of age.

^h Chi-square statistic testing of weight status of mother before pregnancy differences is significant at $p \leq 0.05$.

(Continued)

Table C5-4h: The percentage of toddlers^g in the high percentile range of weight-for-length by child's health, physical activity behavior, rearing/feeding practices and weight status of mother before pregnancy

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: Month 24 Interview, Questions CH2, CH6-CH10, CH17-CH20; Administrative data; 24-Month measurement data weights are used for this table.

Table C5-4i: The percentage of toddlers^g in the high percentile range of weight-for-length by child's health, physical activity behavior, rearing/feeding practices and income poverty

Child's Health, Physical Activity, Rearing/Feeding Practices	Study Toddlers in the High Percentile Range of Weight-for-Length % (SE)	Income Poverty		
		75% of Poverty Guideline or Below % (SE)	Above 75% But No More Than 130% of Poverty Guideline % (SE)	Above 130% of Poverty Guideline % (SE)
Child has a long-term medical condition that affects what or how s/he eats	3.0 (1.1)	3.3 (1.6)	--	5.9 (3.3)
Child is not physically active indoors ^b	3.4 (1.4)	4.2 (2.0)	3.5 (1.7)	--
Child typically plays outside less than 2 hours per day ^c	53.4 (3.8)	56.7 (4.4)	53.4 (6.9)	41.2 (11.7)
Child typically sleeps less than 11 hours per day (including daytime naps) ^{dh}	42.1 (3.3)	51.8 (5.3)	35.5 (5.6)	21.0 (7.7)
Child typically watches more than 1.24 hours of television per day ^e	33.0 (3.2)	30.2 (4.0)	35.9 (4.4)	37.4 (8.2)
Child typically plays more than 0.3 hour of electronic games per day ^f	31.1 (2.8)	36.7 (4.4)	26.4 (4.8)	19.4 (9.4)
TV is on most of the time during meals	23.0 (3.3)	23.2 (4.4)	24.0 (5.9)	19.8 (8.1)
Family eats together less than 5 times per week	32.6 (3.4)	30.9 (3.4)	38.8 (6.6)	25.2 (10.3)
Unweighted n ^a	291	161	95	35
Weighted n	74,181	40,747	23,141	10,293

Note: Income Poverty is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of respondents to the last question shown in the table. For some questions, n may differ slightly due to item nonresponse.

^b A child is considered as physically active indoors if the respondent indicated that the child did the activity every day or several times a week for at least one of CH6a-d. Otherwise, the child is considered not physically active.

^c The average playtime outdoors was 2 hours based on weighted survey responses to questions CH7 and CH8. 27 cases of outdoor play exceeding 6 hours a day were excluded as extreme values.

^d Based on work by Sadeh (2004), individuals who reported less than 7 hours of sleep within 24 hours or more than 14 hours of sleep were excluded as extreme values, resulting in a loss of an additional 71 unweighted cases from this analysis.

^e The average number of hours of television viewing was 1.24 hours based on weighted survey responses to question CH17.

^f The average number of hours involved with electronic games was 0.3 hour based on weighted survey responses to question CH18.

^g Toddlers are between 20-28 months (608-852 days) of age.

(Continued)

Table C5-4i: The percentage of toddlers^g in the high percentile range of weight-for-length by child's health, physical activity behavior, rearing/feeding practices and income poverty

^h Chi-square statistic testing of income poverty differences is significant at $p \leq 0.05$.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: Month 24 Interview, Questions CH2, CH6-CH10, CH17-CH20; Administrative data; 24-Month measurement data weights are used for this table.

Table C5-4k: The percentage of toddlers^g in the high percentile range of weight-for-length by child's health, physical activity behavior, rearing/feeding practices and age of mother or caregiver at child's birth

Child's Health, Physical Activity, Rearing/Feeding Practices	Study Toddlers in the High Percentile Range of Weight-for-Length % (SE)	Age of Mother or Caregiver at Child's Birth		
		16-19 Years % (SE)	20-25 Years % (SE)	26 Years or Older % (SE)
Child has a long-term medical condition that affects what or how s/he eats	3.0 (1.1)	--	5.2 (2.2)	1.9 (1.0)
Child is not physically active indoors ^b	3.4 (1.4)	--	1.0 (0.7)	6.0 (2.7)
Child typically plays outside less than 2 hours per day ^c	53.4 (3.8)	43.7 (11.7)	50.6 (4.9)	57.4 (5.4)
Child typically sleeps less than 11 hours per day (including daytime naps) ^d	42.1 (3.3)	50.8 (8.9)	39.9 (6.3)	42.2 (4.4)
Child typically watches more than 1.24 hours of television per day ^e	33.0 (3.2)	23.2 (10.0)	33.8 (5.5)	34.1 (4.5)
Child typically plays more than 0.3 hour of electronic games per day ^f	31.1 (2.8)	28.8 (9.3)	30.9 (5.7)	31.7 (5.7)
TV is on most of the time during meals	23.0 (3.3)	28.6 (8.9)	19.7 (4.9)	24.5 (4.3)
Family eats together less than 5 times per week	32.6 (3.4)	28.4 (9.4)	33.6 (6.1)	32.6 (4.7)
Unweighted n ^a	291	29	112	150
Weighted n	74,181	7,117	30,118	36,945

^a n is the number of respondents to the last question shown in the table. For some questions, n may differ slightly due to item nonresponse.

^b A child is considered as physically active indoors if the respondent indicated that the child did the activity every day or several times a week for at least one of CH6a-d. Otherwise, the child is considered not physically active.

^c The average playtime outdoors was 2 hours based on weighted survey responses to questions CH7 and CH8. 27 cases of outdoor play exceeding 6 hours a day were excluded as extreme values.

^d Based on work by Sadeh (2004), individuals who reported less than 7 hours of sleep within 24 hours or more than 14 hours of sleep were excluded as extreme values, resulting in a loss of an additional 71 unweighted cases from this analysis.

^e The average number of hours of television viewing was 1.24 hours based on weighted survey responses to question CH17.

^f The average number of hours involved with electronic games was 0.3 hour based on weighted survey responses to question CH18.

^g Toddlers are between 20-28 months (608-852 days) of age.

Weight-for-Length percentiles are gender specific. Table includes both genders.

(Continued)

Table C5-4k: The percentage of toddlers^g in the high percentile range of weight-for-length by child's health, physical activity behavior, rearing/feeding practices and age of mother or caregiver at child's birth

Data source: Month 24 Interview, Questions CH2, CH6-CH10, CH17-CH20; Administrative data; 24-Month measurement data weights are used for this table.

Table C5-4r: The percentage of toddlers^g in the high percentile range of weight-for-length by child's health, physical activity behavior, rearing/feeding practices and non-breastfeeding infant nutrition education and skills training from WIC

Child's Health, Physical Activity, Rearing/Feeding Practices	Study Toddlers in the High Percentile Range of Weight-for-Length % (SE)	Non-Breastfeeding Infant Nutrition Education and Skills Training from WIC			
		Received Training on Formula Only % (SE)	Received Training on Cereal Only % (SE)	Received Training on Both % (SE)	Received Training on Neither % (SE)
Child has a long-term medical condition that affects what or how s/he eats	3.0 (1.1)	--	--	3.4 (1.7)	3.8 (2.3)
Child is not physically active indoors ^b	3.4 (1.4)	--	--	4.6 (2.4)	--
Child typically plays outside less than 2 hours per day ^c	53.4 (3.8)	56.8 (8.3)	70.3 (13.9)	48.2 (5.9)	62.3 (9.5)
Child typically sleeps less than 11 hours per day (including daytime naps) ^d	42.1 (3.3)	44.4 (14.0)	45.6 (14.5)	42.4 (4.7)	42.9 (7.9)
Child typically watches more than 1.24 hours of television per day ^e	33.0 (3.2)	36.0 (9.3)	41.7 (12.9)	30.5 (4.0)	33.7 (7.7)
Child typically plays more than 0.3 hour of electronic games per day ^f	31.1 (2.8)	20.3 (7.6)	19.4 (8.9)	35.4 (3.8)	36.2 (9.4)
TV is on most of the time during meals	23.0 (3.3)	21.5 (7.6)	37.3 (15.8)	20.2 (3.9)	25.4 (7.6)
Family eats together less than 5 times per week	32.6 (3.4)	23.6 (8.1)	38.2 (15.3)	37.0 (5.4)	25.0 (8.0)
Unweighted n ^a	291	47	24	168	46
Weighted n	74,181	12,565	6,010	41,197	12,336

Subgroups may not sum to total, because some participants in the analysis sample were not on WIC at their 3 Month Interview.

^a n is the number of respondents to the last question shown in the table. For some questions, n may differ slightly due to item nonresponse.

^b A child is considered as physically active indoors if the respondent indicated that the child did the activity every day or several times a week for at least one of CH6a-d. Otherwise, the child is considered not physically active.

^c The average playtime outdoors was 2 hours based on weighted survey responses to questions CH7 and CH8. 27 cases of outdoor play exceeding 6 hours a day were excluded as extreme values.

^d Based on work by Sadeh (2004), individuals who reported less than 7 hours of sleep within 24 hours or more than 14 hours of sleep were excluded as extreme values, resulting in a loss of an additional 71 unweighted cases from this analysis.

^e The average number of hours of television viewing was 1.24 hours based on weighted survey responses to question CH17.

(Continued)

Table C5-4r: The percentage of toddlers^g in the high percentile range of weight-for-length by child's health, physical activity behavior, rearing/feeding practices and non-breastfeeding infant nutrition education and skills training from WIC

^f The average number of hours involved with electronic games was 0.3 hour based on weighted survey responses to question CH18.

^g Toddlers are between 20-28 months (608-852 days) of age.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: Month 24 Interview, Questions CH2, CH6-CH10, CH17-CH20; Administrative data; 24-Month measurement data weights are used for this table.

Table C5-4w: The percentage of toddlers^g in the high percentile range of weight-for-length by child's health, physical activity behavior, rearing/feeding practices and child WIC participation status

Child's Health, Physical Activity, Rearing/Feeding Practices	Study Toddlers in the High Percentile Range of Weight-for-Length % (SE)	Child WIC Participation Status*	
		Receiving WIC % (SE)	Not Receiving WIC % (SE)
Child has a long-term medical condition that affects what or how s/he eats	3.0 (1.1)	2.8 (1.1)	--
Child is not physically active indoors ^b	3.4 (1.4)	3.8 (1.6)	--
Child typically plays outside less than 2 hours per day ^c	53.4 (3.8)	52.0 (3.8)	65.7 (15.5)
Child typically sleeps less than 11 hours per day (including daytime naps) ^d	42.1 (3.3)	41.3 (3.4)	49.0 (12.3)
Child typically watches more than 1.24 hours of television per day ^{e,h}	33.0 (3.2)	34.8 (3.3)	15.9 (7.8)
Child typically plays more than 0.3 hour of electronic games per day ^f	31.1 (2.8)	31.9 (2.6)	23.7 (10.7)
TV is on most of the time during meals	23.0 (3.3)	22.0 (3.0)	31.5 (13.8)
Family eats together less than 5 times per week	32.6 (3.4)	31.3 (3.2)	43.9 (15.5)
Unweighted n ^a	291	270	21
Weighted n	74,181	66,832	7,349

Note: Child WIC Participation Status is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of respondents to the last question shown in the table. For some questions, n may differ slightly due to item nonresponse.

^b A child is considered as physically active indoors if the respondent indicated that the child did the activity every day or several times a week for at least one of CH6a-d. Otherwise, the child is considered not physically active.

^c The average playtime outdoors was 2 hours based on weighted survey responses to questions CH7 and CH8. 27 cases of outdoor play exceeding 6 hours a day were excluded as extreme values.

^d Based on work by Sadeh (2004), individuals who reported less than 7 hours of sleep within 24 hours or more than 14 hours of sleep were excluded as extreme values, resulting in a loss of an additional 71 unweighted cases from this analysis.

^e The average number of hours of television viewing was 1.24 hours based on weighted survey responses to question CH17.

^f The average number of hours involved with electronic games was 0.3 hour based on weighted survey responses to question CH18.

^g Toddlers are between 20-28 months (608-852 days) of age.

^h Chi-square statistic testing of child WIC participation status differences is significant at $p \leq 0.05$.

Weight-for-Length percentiles are gender specific. Table includes both genders.

Data source: Month 24 Interview, Questions CH2, CH6-CH10, CH17-CH20; Administrative data; 24-Month measurement data weights are used for this table.

Table C5-5a: Percentage of children with a rapid weight gain^c in early infancy by breastfeeding duration and race

Breastfeeding Duration	Study Children in early infancy % (SE)	Race		
		Black or African American % (SE)	White % (SE)	Other % (SE)
Breastfeeding Duration				
Never breastfed or breastfed less than 2 months	64.3 (3.0)	67.8 (7.6)	61.7 (5.0)	67.1 (7.1)
Breastfed at least 2 months but less than 7 months	35.7 (3.0)	32.2 (7.6)	38.3 (5.0)	32.9 (7.1)
Unweighted n ^a	260	52	149	59
Weighted n	50,071	9,015	27,751	13,305

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least 90 days apart across measurement periods.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-5b: Percentage of children with a rapid weight gain^c in early infancy by breastfeeding duration and ethnicity

Breastfeeding Duration	Study Children in early infancy % (SE)	Ethnicity	
		Hispanic % (SE)	Non-Hispanic % (SE)
Breastfeeding Duration			
Never breastfed or breastfed less than 2 months	64.3 (3.0)	60.0 (4.9)	70.4 (4.6)
Breastfed at least 2 months but less than 7 months	35.7 (3.0)	40.0 (4.9)	29.6 (4.6)
Unweighted n ^a	260	139	121
Weighted n	50,071	29,494	20,577

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least 90 days apart across measurement periods.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-5c: Percentage of children with a rapid weight gain^c in early infancy by breastfeeding duration and marital status of mother

Breastfeeding Duration	Study Children in early infancy % (SE)	Current Marital Status of Mother	
		Married % (SE)	Not Married (includes divorced and widowed) % (SE)
Breastfeeding Duration			
Never breastfed or breastfed less than 2 months	64.3 (3.0)	58.6 (8.0)	66.3 (4.3)
Breastfed at least 2 months but less than 7 months	35.7 (3.0)	41.4 (8.0)	33.7 (4.3)
Unweighted n ^a	260	66	194
Weighted n	50,071	13,405	36,666

Note: Current Marital Status of Mother is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least 90 days apart across measurement periods.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-5d: Percentage of children with a rapid weight gain^c in early infancy by breastfeeding duration and household food security

Breastfeeding Duration	Study Children in early infancy % (SE)	Household Food Security (measured using 6-item module)		
		High or Marginal Food Security % (SE)	Low Food Security % (SE)	Very Low Food Security % (SE)
Breastfeeding Duration				
Never breastfed or breastfed less than 2 months	64.3 (3.0)	63.7 (4.2)	62.3 (6.0)	71.4 (8.0)
Breastfed at least 2 months but less than 7 months	35.7 (3.0)	36.3 (4.2)	37.7 (6.0)	28.6 (8.0)
Unweighted n ^a	260	155	74	31
Weighted n	50,071	29,201	14,616	6,255

Note: Household Food Security (measured using 6-item module) is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least 90 days apart across measurement periods.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-5e: Percentage of children with a rapid weight gain^c in early infancy by breastfeeding duration and participation in non-WIC benefit program(s)

Breastfeeding Duration	Study Children in early infancy % (SE)	Participation in non-WIC Benefit Program(s)		
		Does not Participate in Any Other Program % (SE)	Participates in Other Program (s) and Is On SNAP % (SE)	Participates in Other Program (s) and Is Not On SNAP % (SE)
Breastfeeding Duration				
Never breastfed or breastfed less than 2 months	64.3 (3.0)	67.2 (8.1)	67.3 (7.3)	59.6 (6.9)
Breastfed at least 2 months but less than 7 months	35.7 (3.0)	32.8 (8.1)	32.7 (7.3)	40.4 (6.9)
Unweighted n ^a	260	38	128	94
Weighted n	50,071	7,294	23,247	19,530

Note: Participation in non-WIC Benefit Program(s) is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least 90 days apart across measurement periods.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-5f: Percentage of children with a rapid weight gain^c in early infancy by breastfeeding duration and parity

Breastfeeding Duration	Study Children in early infancy % (SE)	Parity		
		First Born % (SE)	Second Born % (SE)	Third or Subsequent Born % (SE)
Breastfeeding Duration				
Never breastfed or breastfed less than 2 months	64.3 (3.0)	61.8 (6.5)	56.0 (7.1)	77.7 (5.8)
Breastfed at least 2 months but less than 7 months	35.7 (3.0)	38.2 (6.5)	44.0 (7.1)	22.3 (5.8)
Unweighted n ^a	260	113	73	74
Weighted n	50,071	22,707	14,410	12,954

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least 90 days apart across measurement periods.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-5g: Percentage of children with a rapid weight gain^c in early infancy by breastfeeding duration and timing of WIC enrollment

Breastfeeding Duration	Study Children in early infancy % (SE)	Timing of WIC Enrollment			
		1st Trimester % (SE)	2nd Trimester % (SE)	3rd Trimester % (SE)	Postnatal Enrollment % (SE)
Breastfeeding Duration					
Never breastfed or breastfed less than 2 months	64.3 (3.0)	55.4 (6.1)	67.7 (7.0)	66.8 (8.5)	72.8 (7.6)
Breastfed at least 2 months but less than 7 months	35.7 (3.0)	44.6 (6.1)	32.3 (7.0)	33.2 (8.5)	27.2 (7.6)
Unweighted n ^a	260	85	109	36	30
Weighted n	50,071	15,858	21,062	7,240	5,911

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least 90 days apart across measurement periods.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-5h: Percentage of children with a rapid weight gain^c in early infancy by breastfeeding duration and weight status of mother before pregnancy

Breastfeeding Duration	Study Children in early infancy % (SE)	Weight Status of Mother Before Pregnancy		
		Normal or Underweight % (SE)	Overweight % (SE)	Obese % (SE)
Breastfeeding Duration				
Never breastfed or breastfed less than 2 months	64.3 (3.0)	65.5 (4.2)	62.9 (4.5)	63.6 (6.0)
Breastfed at least 2 months but less than 7 months	35.7 (3.0)	34.5 (4.2)	37.1 (4.5)	36.4 (6.0)
Unweighted n ^a	260	113	73	74
Weighted n	50,071	22,255	12,218	15,598

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least 90 days apart across measurement periods.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-5i: Percentage of children with a rapid weight gain^c in early infancy by breastfeeding duration and income poverty

Breastfeeding Duration	Study Children in early infancy % (SE)	Income Poverty		
		75% of Poverty Guideline or Below % (SE)	Above 75% But No More Than 130% of Poverty Guideline % (SE)	Above 130% of Poverty Guideline % (SE)
Breastfeeding Duration				
Never breastfed or breastfed less than 2 months	64.3 (3.0)	68.4 (4.6)	47.5 (7.7)	72.6 (12.3)
Breastfed at least 2 months but less than 7 months	35.7 (3.0)	31.6 (4.6)	52.5 (7.7)	27.4 (12.3)
Unweighted n ^a	260	174	60	26
Weighted n	50,071	33,031	11,090	5,950

Note: Income Poverty is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least 90 days apart across measurement periods.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-5k: Percentage of children with a rapid weight gain^c in early infancy by breastfeeding duration and age of mother or caregiver at child's birth

Breastfeeding Duration	Study Children in early infancy % (SE)	Age of Mother or Caregiver at Child's Birth		
		16-19 Years % (SE)	20-25 Years % (SE)	26 Years or Older % (SE)
Breastfeeding Duration				
Never breastfed or breastfed less than 2 months	64.3 (3.0)	68.0 (10.0)	61.8 (6.1)	65.2 (5.7)
Breastfed at least 2 months but less than 7 months	35.7 (3.0)	32.0 (10.0)	38.2 (6.1)	34.8 (5.7)
Unweighted n ^a	260	41	101	118
Weighted n	50,071	7,450	19,565	23,056

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least 90 days apart across measurement periods.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-5r: Percentage of children with a rapid weight gain^c in early infancy by breastfeeding duration and non-breastfeeding infant nutrition education and skills training from WIC

Breastfeeding Duration	Study Children in early infancy % (SE)	Non-Breastfeeding Infant Nutrition Education and Skills Training from WIC			
		Received Training on Formula Only % (SE)	Received Training on Cereal Only % (SE)	Received Training on Both % (SE)	Received Training on Neither % (SE)
Breastfeeding Duration					
Never breastfed or breastfed less than 2 months	64.3 (3.0)	67.5 (7.9)	49.8 (22.3)	66.7 (4.8)	53.6 (9.3)
Breastfed at least 2 months but less than 7 months	35.7 (3.0)	32.5 (7.9)	50.2 (22.3)	33.3 (4.8)	46.4 (9.3)
Unweighted n ^a	260	55	10	154	39
Weighted n	50,071	11,747	1,810	29,111	7,078

Subgroups may not sum to total, because some participants in the analysis sample were not on WIC at their 3 Month Interview.

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least 90 days apart across measurement periods.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-5w: Percentage of children with a rapid weight gain^c in early infancy by breastfeeding duration and child WIC participation status

Breastfeeding Duration	Study Children in early infancy % (SE)	Child WIC Participation Status	
		Receiving WIC % (SE)	Not Receiving WIC % (SE)
Breastfeeding Duration			
Never breastfed or breastfed less than 2 months	64.3 (3.0)	65.1 (2.8)	38.5 (23.5)
Breastfed at least 2 months but less than 7 months	35.7 (3.0)	34.9 (2.8)	61.5 (23.5)
Unweighted n ^a	260	254	6
Weighted n	50,071	48,535	1,536

Note: Child WIC Participation Status is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least 90 days apart across measurement periods.

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 6-Month measurement data weights are used for this table.

Table C5-6a: Percentage of children with a rapid weight gain^c in late infancy by breastfeeding duration and race

Breastfeeding Duration	Study Children in late infancy % (SE)	Race		
		Black or African American % (SE)	White % (SE)	Other % (SE)
Breastfeeding Duration				
Never breastfed or breastfed less than 2 months	65.4 (3.3)	57.8 (8.1)	67.3 (4.5)	66.4 (6.9)
Breastfed at least 2 months but less than 7 months	28.0 (2.9)	35.7 (7.1)	24.5 (3.6)	30.6 (6.8)
Breastfed at least 7 months but less than 13 months	6.6 (1.8)	6.5 (4.0)	8.2 (2.5)	2.9 (1.4)
Unweighted n ^a	315	64	183	68
Weighted n	53,858	9,841	31,132	12,884

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-6b: Percentage of children with a rapid weight gain^c in late infancy by breastfeeding duration and ethnicity

Breastfeeding Duration	Study Children in late infancy % (SE)	Ethnicity	
		Hispanic % (SE)	Non-Hispanic % (SE)
Breastfeeding Duration			
Never breastfed or breastfed less than 2 months	65.4 (3.3)	66.0 (4.9)	64.8 (4.8)
Breastfed at least 2 months but less than 7 months	28.0 (2.9)	27.8 (5.2)	28.2 (4.3)
Breastfed at least 7 months but less than 13 months	6.6 (1.8)	6.2 (2.0)	7.0 (2.3)
Unweighted n ^a	315	137	178
Weighted n	53,858	25,405	28,453

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-6c: Percentage of children with a rapid weight gain^c in late infancy by breastfeeding duration and marital status of mother

Breastfeeding Duration	Study Children in late infancy % (SE)	Current Marital Status of Mother	
		Married % (SE)	Not Married (includes divorced and widowed) % (SE)
Breastfeeding Duration			
Never breastfed or breastfed less than 2 months	65.4 (3.3)	62.5 (6.8)	66.4 (3.2)
Breastfed at least 2 months but less than 7 months	28.0 (2.9)	24.7 (4.9)	29.3 (3.2)
Breastfed at least 7 months but less than 13 months	6.6 (1.8)	12.8 (4.5)	4.3 (1.5)
Unweighted n ^a	315	82	233
Weighted n	53,858	14,794	39,064

Note: Current Marital Status of Mother is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-6d: Percentage of children with a rapid weight gain^c in late infancy by breastfeeding duration and household food security

Breastfeeding Duration	Study Children in late infancy % (SE)	Household Food Security (measured using 6-item module)		
		High or Marginal Food Security % (SE)	Low Food Security % (SE)	Very Low Food Security % (SE)
Breastfeeding Duration				
Never breastfed or breastfed less than 2 months	65.4 (3.3)	67.3 (4.1)	67.7 (5.5)	56.7 (9.6)
Breastfed at least 2 months but less than 7 months	28.0 (2.9)	26.5 (3.5)	23.3 (4.7)	39.4 (9.3)
Breastfed at least 7 months but less than 13 months	6.6 (1.8)	6.2 (2.1)	9.0 (3.4)	3.9 (2.3)
Unweighted n ^a	315	156	102	57
Weighted n	53,858	26,955	16,413	10,489

Note: Household Food Security (measured using 6-item module) is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-6e: Percentage of children with a rapid weight gain^c in late infancy by breastfeeding duration and participation in non-WIC benefit program(s)

Breastfeeding Duration	Study Children in late infancy % (SE)	Participation in non-WIC Benefit Program(s)		
		Does not Participate in Any Other Program % (SE)	Participates in Other Program (s) and Is On SNAP % (SE)	Participates in Other Program (s) and Is Not On SNAP % (SE)
Breastfeeding Duration				
Never breastfed or breastfed less than 2 months	65.4 (3.3)	69.1 (12.3)	66.8 (3.8)	61.9 (5.9)
Breastfed at least 2 months but less than 7 months	28.0 (2.9)	22.2 (8.2)	27.9 (3.9)	30.7 (5.2)
Breastfed at least 7 months but less than 13 months	6.6 (1.8)	8.7 (6.0)	5.3 (1.9)	7.3 (2.6)
Unweighted n ^a	315	43	153	119
Weighted n	53,858	8,910	24,910	20,037

Note: Participation in non-WIC Benefit Program(s) is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-6f: Percentage of children with a rapid weight gain^c in late infancy by breastfeeding duration and parity

Breastfeeding Duration	Study Children in late infancy % (SE)	Parity		
		First Born % (SE)	Second Born % (SE)	Third or Subsequent Born % (SE)
Breastfeeding Duration				
Never breastfed or breastfed less than 2 months	65.4 (3.3)	70.1 (4.9)	66.0 (7.0)	56.9 (5.6)
Breastfed at least 2 months but less than 7 months	28.0 (2.9)	27.4 (4.7)	26.3 (5.7)	30.8 (5.4)
Breastfed at least 7 months but less than 13 months	6.6 (1.8)	2.5 (1.2)	7.6 (3.9)	12.2 (3.3)
Unweighted n ^a	315	145	83	87
Weighted n	53,858	24,008	15,223	14,627

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-6g: Percentage of children with a rapid weight gain^c in late infancy by breastfeeding duration and timing of WIC enrollment

Breastfeeding Duration	Study Children in late infancy % (SE)	Timing of WIC Enrollment			
		1st Trimester % (SE)	2nd Trimester % (SE)	3rd Trimester % (SE)	Postnatal Enrollment % (SE)
Breastfeeding Duration					
Never breastfed or breastfed less than 2 months	65.4 (3.3)	69.1 (4.8)	63.6 (5.2)	67.8 (7.6)	60.7 (11.9)
Breastfed at least 2 months but less than 7 months	28.0 (2.9)	26.7 (4.4)	29.4 (5.1)	23.4 (6.2)	30.5 (8.0)
Breastfed at least 7 months but less than 13 months	6.6 (1.8)	4.1 (2.0)	7.0 (2.8)	8.7 (6.4)	8.8 (5.9)
Unweighted n ^a	315	102	132	40	41
Weighted n	53,858	16,595	22,114	6,474	8,675

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-6h: Percentage of children with a rapid weight gain^c in late infancy by breastfeeding duration and weight status of mother before pregnancy

Breastfeeding Duration	Study Children in late infancy % (SE)	Weight Status of Mother Before Pregnancy		
		Normal or Underweight % (SE)	Overweight % (SE)	Obese % (SE)
Breastfeeding Duration				
Never breastfed or breastfed less than 2 months	65.4 (3.3)	62.6 (3.9)	65.5 (6.0)	69.5 (5.0)
Breastfed at least 2 months but less than 7 months	28.0 (2.9)	29.6 (3.8)	30.3 (5.8)	23.3 (4.4)
Breastfed at least 7 months but less than 13 months	6.6 (1.8)	7.7 (2.7)	4.2 (2.0)	7.1 (2.9)
Unweighted n ^a	315	133	94	88
Weighted n	53,858	24,013	14,555	15,290

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-6i: Percentage of children with a rapid weight gain^c in late infancy by breastfeeding duration and income poverty

Breastfeeding Duration	Study Children in late infancy % (SE)	Income Poverty		
		75% of Poverty Guideline or Below % (SE)	Above 75% But No More Than 130% of Poverty Guideline % (SE)	Above 130% of Poverty Guideline % (SE)
Breastfeeding Duration				
Never breastfed or breastfed less than 2 months	65.4 (3.3)	69.0 (2.9)	55.7 (8.9)	71.5 (12.2)
Breastfed at least 2 months but less than 7 months	28.0 (2.9)	25.9 (2.6)	34.0 (8.8)	23.2 (10.2)
Breastfed at least 7 months but less than 13 months	6.6 (1.8)	5.1 (1.7)	10.3 (4.2)	5.3 (5.0)
Unweighted n ^a	315	207	85	23
Weighted n	53,858	34,279	15,604	3,975

Note: Income Poverty is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-6k: Percentage of children with a rapid weight gain^c in late infancy by breastfeeding duration and age of mother or caregiver at child's birth

Breastfeeding Duration	Study Children in late infancy % (SE)	Age of Mother or Caregiver at Child's Birth		
		16-19 Years % (SE)	20-25 Years % (SE)	26 Years or Older % (SE)
Breastfeeding Duration				
Never breastfed or breastfed less than 2 months	65.4 (3.3)	77.8 (7.2)	66.7 (4.4)	60.1 (6.0)
Breastfed at least 2 months but less than 7 months	28.0 (2.9)	22.2 (7.2)	27.8 (4.3)	30.2 (5.2)
Breastfed at least 7 months but less than 13 months	6.6 (1.8)	0 ()	5.5 (2.3)	9.7 (3.2)
Unweighted n ^a	315	51	128	136
Weighted n	53,858	8,468	20,097	25,293

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-6r: Percentage of children with a rapid weight gain^c in late infancy by breastfeeding duration and non-breastfeeding infant nutrition education and skills training from WIC

Breastfeeding Duration	Study Children in late infancy % (SE)	Non-Breastfeeding Infant Nutrition Education and Skills Training from WIC			
		Received Training on Formula Only % (SE)	Received Training on Cereal Only % (SE)	Received Training on Both % (SE)	Received Training on Neither % (SE)
Breastfeeding Duration					
Never breastfed or breastfed less than 2 months	65.4 (3.3)	67.9 (5.8)	49.2 (16.0)	65.6 (3.8)	70.0 (8.3)
Breastfed at least 2 months but less than 7 months	28.0 (2.9)	24.5 (5.8)	33.5 (14.8)	32.3 (3.9)	17.2 (6.8)
Breastfed at least 7 months but less than 13 months	6.6 (1.8)	7.6 (3.0)	17.3 (11.9)	2.0 (1.0)	12.9 (5.9)
Unweighted n ^a	315	76	15	169	50
Weighted n	53,858	12,093	2,434	29,563	8,940

Subgroups may not sum to total, because some participants in the analysis sample were not on WIC at their 3 Month Interview.

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-6w: Percentage of children with a rapid weight gain^c in late infancy by breastfeeding duration and child WIC participation status

Breastfeeding Duration	Study Children in late infancy % (SE)	Child WIC Participation Status	
		Receiving WIC % (SE)	Not Receiving WIC % (SE)
Breastfeeding Duration			
Never breastfed or breastfed less than 2 months	65.4 (3.3)	65.8 (3.3)	52.7 (17.3)
Breastfed at least 2 months but less than 7 months	28.0 (2.9)	27.9 (2.9)	30.7 (11.9)
Breastfed at least 7 months but less than 13 months	6.6 (1.8)	6.3 (1.8)	16.6 (11.2)
Unweighted n ^a	315	303	12
Weighted n	53,858	51,964	1,893

Note: Child WIC Participation Status is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 12-Month measurement data weights are used for this table.

Table C5-7a: Percentage of children with a rapid weight gain^c in toddlerhood by breastfeeding duration and race

Breastfeeding Duration	Study Children in Toddlerhood % (SE)	Race		
		Black or African American % (SE)	White % (SE)	Other % (SE)
Breastfeeding Duration				
Never breastfed or breastfed less than 2 months	55.7 (3.8)	59.1 (7.4)	52.9 (5.2)	63.8 (7.6)
Breastfed at least 2 months but less than 7 months	19.6 (3.9)	13.7 (3.8)	22.9 (5.4)	12.3 (5.4)
Breastfed at least 7 months but less than 13 months	9.5 (1.7)	19.5 (6.1)	6.0 (2.5)	13.4 (5.5)
Breastfed more than 13 months	15.2 (2.9)	7.7 (4.0)	18.2 (3.9)	10.6 (6.1)
Unweighted n ^a	259	57	156	46
Weighted n	65,641	11,173	44,089	10,378

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-7b: Percentage of children with a rapid weight gain^c in toddlerhood by breastfeeding duration and ethnicity

Breastfeeding Duration	Study Children in Toddlerhood % (SE)	Ethnicity	
		Hispanic % (SE)	Non-Hispanic % (SE)
Breastfeeding Duration			
Never breastfed or breastfed less than 2 months	55.7 (3.8)	50.8 (5.5)	61.8 (4.7)
Breastfed at least 2 months but less than 7 months	19.6 (3.9)	26.6 (6.6)	10.9 (2.3)
Breastfed at least 7 months but less than 13 months	9.5 (1.7)	7.5 (2.3)	11.9 (2.5)
Breastfed more than 13 months	15.2 (2.9)	15.0 (3.5)	15.5 (5.0)
Unweighted n ^a	259	136	123
Weighted n	65,641	36,505	29,136

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-7c: Percentage of children with a rapid weight gain^c in toddlerhood by breastfeeding duration and marital status of mother

Breastfeeding Duration	Study Children in Toddlerhood % (SE)	Current Marital Status of Mother	
		Married % (SE)	Not Married (includes divorced and widowed) % (SE)
Breastfeeding Duration			
Never breastfed or breastfed less than 2 months	55.7 (3.8)	50.0 (5.4)	59.7 (5.3)
Breastfed at least 2 months but less than 7 months	19.6 (3.9)	17.0 (6.5)	21.5 (4.6)
Breastfed at least 7 months but less than 13 months	9.5 (1.7)	13.4 (3.5)	6.7 (2.1)
Breastfed more than 13 months	15.2 (2.9)	19.7 (4.6)	12.0 (3.4)
Unweighted n ^a	259	104	155
Weighted n	65,641	27,182	38,458

Note: Current Marital Status of Mother is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-7d: Percentage of children with a rapid weight gain^c in toddlerhood by breastfeeding duration and household food security

Breastfeeding Duration	Study Children in Toddlerhood % (SE)	Household Food Security (measured using 6-item module)		
		High or Marginal Food Security % (SE)	Low Food Security % (SE)	Very Low Food Security % (SE)
Breastfeeding Duration ^d				
Never breastfed or breastfed less than 2 months	55.7 (3.8)	51.5 (4.6)	61.8 (7.8)	70.1 (10.1)
Breastfed at least 2 months but less than 7 months	19.6 (3.9)	20.2 (4.5)	17.2 (5.0)	20.7 (7.8)
Breastfed at least 7 months but less than 13 months	9.5 (1.7)	12.4 (2.5)	0.8 (0.9)	7.4 (5.4)
Breastfed more than 13 months	15.2 (2.9)	15.8 (3.3)	20.2 (6.3)	1.8 (1.9)
Unweighted n ^a	259	174	53	32
Weighted n	65,641	44,828	13,682	7,131

Note: Household Food Security (measured using 6-item module) is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children with breastfeeding data and a valid weight and length measurement

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

^d Chi-square statistic testing of household food security differences is significant at $p \leq 0.05$.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-7e: Percentage of children with a rapid weight gain^c in toddlerhood by breastfeeding duration and participation in non-WIC benefit program(s)

Breastfeeding Duration	Study Children in Toddlerhood % (SE)	Participation in non-WIC Benefit Program(s)		
		Does not Participate in Any Other Program % (SE)	Participates in Other Program (s) and Is On SNAP % (SE)	Participates in Other Program (s) and Is Not On SNAP % (SE)
Breastfeeding Duration				
Never breastfed or breastfed less than 2 months	55.7 (3.8)	40.3 (10.2)	62.6 (6.2)	54.3 (5.7)
Breastfed at least 2 months but less than 7 months	19.6 (3.9)	13.5 (9.2)	22.4 (5.8)	19.1 (3.8)
Breastfed at least 7 months but less than 13 months	9.5 (1.7)	21.7 (6.8)	5.3 (2.2)	9.3 (2.7)
Breastfed more than 13 months	15.2 (2.9)	24.5 (11.8)	9.7 (3.4)	17.4 (4.1)
Unweighted n ^a	259	33	107	119
Weighted n	65,641	9,864	27,636	28,140

Note: Participation in non-WIC Benefit Program(s) is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-7f: Percentage of children with a rapid weight gain^c in toddlerhood by breastfeeding duration and parity

Breastfeeding Duration	Study Children in Toddlerhood % (SE)	Parity		
		First Born % (SE)	Second Born % (SE)	Third or Subsequent Born % (SE)
Breastfeeding Duration				
Never breastfed or breastfed less than 2 months	55.7 (3.8)	58.1 (6.1)	50.3 (7.6)	56.5 (5.9)
Breastfed at least 2 months but less than 7 months	19.6 (3.9)	23.1 (6.4)	13.7 (5.6)	19.4 (6.5)
Breastfed at least 7 months but less than 13 months	9.5 (1.7)	6.2 (2.5)	14.1 (4.5)	10.6 (4.2)
Breastfed more than 13 months	15.2 (2.9)	12.7 (4.6)	21.9 (5.7)	13.5 (3.9)
Unweighted n ^a	259	105	71	83
Weighted n	65,641	29,489	16,263	19,889

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-7g: Percentage of children with a rapid weight gain^c in toddlerhood by breastfeeding duration and timing of WIC enrollment

Breastfeeding Duration	Study Children in Toddlerhood % (SE)	Timing of WIC Enrollment			
		1st Trimester % (SE)	2nd Trimester % (SE)	3rd Trimester % (SE)	Postnatal Enrollment % (SE)
Breastfeeding Duration					
Never breastfed or breastfed less than 2 months	55.7 (3.8)	49.8 (5.4)	55.2 (6.8)	63.3 (9.6)	66.5 (11.4)
Breastfed at least 2 months but less than 7 months	19.6 (3.9)	20.7 (5.3)	23.2 (6.6)	19.7 (7.8)	2.6 (2.7)
Breastfed at least 7 months but less than 13 months	9.5 (1.7)	12.1 (4.5)	7.9 (2.6)	1.1 (1.2)	19.1 (9.5)
Breastfed more than 13 months	15.2 (2.9)	17.4 (4.2)	13.7 (4.9)	16.0 (5.7)	11.8 (8.7)
Unweighted n ^a	259	112	94	30	23
Weighted n	65,641	23,931	24,626	10,504	6,580

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-7h: Percentage of children with a rapid weight gain^c in toddlerhood by breastfeeding duration and weight status of mother before pregnancy

Breastfeeding Duration	Study Children in Toddlerhood % (SE)	Weight Status of Mother Before Pregnancy		
		Normal or Underweight % (SE)	Overweight % (SE)	Obese % (SE)
Breastfeeding Duration				
Never breastfed or breastfed less than 2 months	55.7 (3.8)	49.5 (5.7)	60.9 (6.9)	58.7 (7.1)
Breastfed at least 2 months but less than 7 months	19.6 (3.9)	21.5 (4.4)	14.3 (5.4)	20.8 (5.9)
Breastfed at least 7 months but less than 13 months	9.5 (1.7)	13.7 (3.8)	5.9 (3.4)	7.4 (2.6)
Breastfed more than 13 months	15.2 (2.9)	15.3 (4.9)	18.8 (5.1)	13.1 (4.7)
Unweighted n ^a	259	101	64	94
Weighted n	65,641	25,008	14,468	26,165

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-7i: Percentage of children with a rapid weight gain^c in toddlerhood by breastfeeding duration and income poverty

Breastfeeding Duration	Study Children in Toddlerhood % (SE)	Income Poverty		
		75% of Poverty Guideline or Below % (SE)	Above 75% But No More Than 130% of Poverty Guideline % (SE)	Above 130% of Poverty Guideline % (SE)
Breastfeeding Duration				
Never breastfed or breastfed less than 2 months	55.7 (3.8)	61.9 (5.7)	49.7 (7.3)	42.5 (7.6)
Breastfed at least 2 months but less than 7 months	19.6 (3.9)	18.0 (5.3)	24.4 (5.9)	18.3 (8.5)
Breastfed at least 7 months but less than 13 months	9.5 (1.7)	7.1 (2.1)	10.6 (5.0)	16.5 (8.6)
Breastfed more than 13 months	15.2 (2.9)	13.1 (3.8)	15.4 (5.4)	22.6 (8.1)
Unweighted n ^a	259	149	71	39
Weighted n	65,641	38,582	16,490	10,569

Note: Income Poverty is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-7k: Percentage of children with a rapid weight gain^c in toddlerhood by breastfeeding duration and age of mother or caregiver at child's birth

Breastfeeding Duration	Study Children in Toddlerhood % (SE)	Age of Mother or Caregiver at Child's Birth		
		16-19 Years % (SE)	20-25 Years % (SE)	26 Years or Older % (SE)
Breastfeeding Duration				
Never breastfed or breastfed less than 2 months	55.7 (3.8)	50.9 (11.1)	69.1 (7.5)	49.8 (4.2)
Breastfed at least 2 months but less than 7 months	19.6 (3.9)	26.8 (9.7)	16.8 (7.9)	19.6 (4.9)
Breastfed at least 7 months but less than 13 months	9.5 (1.7)	1.8 (2.1)	4.3 (2.4)	13.8 (2.9)
Breastfed more than 13 months	15.2 (2.9)	20.6 (9.4)	9.8 (4.1)	16.8 (3.4)
Unweighted n ^a	259	26	74	159
Weighted n	65,641	8,167	19,510	37,964

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-7r: Percentage of children with a rapid weight gain^c in toddlerhood by breastfeeding duration and non-breastfeeding infant nutrition education and skills training from WIC

Breastfeeding Duration	Study Children in Toddlerhood % (SE)	Non-Breastfeeding Infant Nutrition Education and Skills Training from WIC			
		Received Training on Formula Only % (SE)	Received Training on Cereal Only % (SE)	Received Training on Both % (SE)	Received Training on Neither % (SE)
Breastfeeding Duration					
Never breastfed or breastfed less than 2 months	55.7 (3.8)	54.3 (10.1)	24.6 (9.6)	63.8 (4.6)	41.1 (10.0)
Breastfed at least 2 months but less than 7 months	19.6 (3.9)	28.9 (10.3)	9.5 (6.3)	18.1 (4.1)	20.5 (7.0)
Breastfed at least 7 months but less than 13 months	9.5 (1.7)	1.5 (1.6)	30.8 (13.3)	7.6 (2.3)	13.6 (4.2)
Breastfed more than 13 months	15.2 (2.9)	15.3 (6.4)	35.1 (13.6)	10.5 (2.9)	24.8 (7.6)
Unweighted n ^a	259	46	18	149	44
Weighted n	65,641	10,954	4,102	38,966	11,146

Subgroups may not sum to total, because some participants in the analysis sample were not on WIC at their 3 Month Interview.

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.

Table C5-7w: Percentage of children with a rapid weight gain^c in toddlerhood by breastfeeding duration and child WIC participation status

Breastfeeding Duration	Study Children in Toddlerhood % (SE)	Child WIC Participation Status	
		Receiving WIC % (SE)	Not Receiving WIC % (SE)
Breastfeeding Duration			
Never breastfed or breastfed less than 2 months	55.7 (3.8)	56.5 (3.8)	47.5 (16.8)
Breastfed at least 2 months but less than 7 months	19.6 (3.9)	21.3 (4.3)	2.4 (2.6)
Breastfed at least 7 months but less than 13 months	9.5 (1.7)	8.8 (1.8)	16.0 (9.7)
Breastfed more than 13 months	15.2 (2.9)	13.4 (2.3)	34.1 (16.6)
Unweighted n ^a	259	241	18
Weighted n	65,641	59,881	5,760

Note: Child WIC Participation Status is updated after 13 months based on responses to the 13 Month Interview.

^a n is the number of children with breastfeeding data and a valid weight and length measurement.

^c Rapid weight gain is defined as a change in weight z-score greater than 0.67.

Analysis is limited to those children with weight measures at least three months apart in toddler (20 - 28 months).

Data source: 1-13 Month Interviews, Questions CF1 and CF30; WIC Administrative Data; 24-Month measurement data weights are used for this table.