

Table 4E
2003 Pediatric Nutrition Surveillance ⁽¹⁾
Kentucky
Comparison of Racial and Ethnic Distribution by Region
Children Aged < 5 Years ⁽²⁾

Comparison of Racial and Ethnic Distribution by Region							
Region	Number Included in Analysis (3)	White, Not Hispanic %	Black, Not Hispanic %	Hispanic %	American Indian/Alaskan Native %	Asian/Pacific Islander %	All Other / Unknown %
Region 01	6,277	77.4	17.1	4.3	0.2	1.0	0.0
Region 02	9,242	76.7	19.0	3.1	0.2	0.9	0.0
Region 03	6,556	86.1	8.8	4.0	0.1	1.0	0.0
Region 04	7,873	84.8	8.5	4.8	0.2	1.7	0.0
Region 05	8,559	86.0	10.8	2.6	0.1	0.5	0.0
Region 06	18,894	54.2	36.1	7.1	0.3	2.3	0.0
Region 07	8,281	89.2	6.0	4.3	0.1	0.3	0.0
Region 08	2,165	96.2	2.3	1.1	0.1	0.3	0.0
Region 09	3,590	98.1	0.5	1.0	0.1	0.2	0.0
Region 10	4,764	98.7	0.8	0.3	0.1	0.1	0.0
Region 11	6,988	99.3	0.3	0.2	0.1	0.1	0.0
Region 12	5,613	99.1	0.8	0.0	0.0	0.1	0.0
Region 13	12,051	98.4	1.1	0.3	0.0	0.1	0.0
Region 14	7,926	94.8	2.0	3.0	0.0	0.1	0.0
Region 15	16,936	75.8	13.3	8.2	0.3	2.4	0.0
Unknown Regions	1,168	93.1	5.8	0.8	0.1	0.3	0.0
Kentucky	126,883	83.0	11.9	3.9	0.2	1.0	0.0
Nation (Prior Year)	5,333,226	39.1	20.8	32.2	1.2	3.3	3.5

(1) Reporting period is January 1 through December 31.

(2) Analyses based on one record per child.

(3) Excludes records with errors.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.

Table 5E
2003 Pediatric Nutrition Surveillance (1)
Kentucky
Comparison of Age Distribution by Region
Children Aged < 5 Years (2)

Comparison of Age Distribution by Region				
Region	Number Included in Analysis (3,4)	0 - 11 Months %	12 - 23 Months %	24 - 59 Months %
Region 01	6,277	20.9	28.5	50.6
Region 02	9,242	26.2	24.1	49.7
Region 03	6,556	26.2	24.2	49.6
Region 04	7,873	26.5	24.9	48.6
Region 05	8,559	25.0	24.1	50.9
Region 06	18,894	30.3	24.8	44.9
Region 07	8,281	27.9	25.7	46.4
Region 08	2,165	17.3	26.0	56.7
Region 09	3,590	21.4	25.0	53.6
Region 10	4,764	22.7	24.8	52.5
Region 11	6,988	20.2	25.0	54.8
Region 12	5,613	20.9	25.1	54.0
Region 13	12,051	21.3	23.9	54.8
Region 14	7,926	22.0	26.2	51.8
Region 15	16,936	27.1	26.2	46.7
Unknown Regions	1,168	100.0	0.0	0.0
Kentucky	126,883	25.7	24.9	49.4

(1) Reporting period is January 1 through December 31.

(2) Analyses based on one record per child.

(3) Excludes records with unknown data or errors.

(4) Records rejected if date of birth and date of visit unknown.

* Percentages are not calculated if < 100 records are available for analysis after exclusions.

Table 5E
2003 Pediatric Nutrition Surveillance ⁽¹⁾
Kentucky
Comparison of Age Distribution by Region
Children Aged < 5 Years ⁽²⁾

Comparison of Age Distribution by Region				
Region	Number Included in Analysis (3,4)	0 - 11 Months %	12 - 23 Months %	24 - 59 Months %
Nation (Prior Year)	5,333,226	36.6	21.7	41.7

(1) Reporting period is January 1 through December 31.
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Records rejected if date of birth and date of visit unknown.
* Percentages are not calculated if < 100 records are available for analysis after exclusions.

Table 6E
2003 Pediatric Nutrition Surveillance (1)
Kentucky
Comparison of Growth and Anemia Indicators by Region
Children Aged < 5 Years (2)

Comparison of Growth and Anemia Indicators by Region (3,4)												
Region	Birthweight (5)			Height and Weight						Anemia Low Hb/Hct (8)		
	Low	High		Short Stature (6)	Under- weight (7)	Over- weight (7)		≥ 2 Yrs Over- weight (7)				
	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% ≥95th (Rank)	Number	% 85th- 95th (Rank)	% >95th (Rank)	Number	% (Rank)
Region 01	1,111	8.6 (4)	8.3 (11)	6,013	7.8 (9)	4.6(12)	18.2 (9)	3,094	18.0 (7)	16.5 (5)	4,073	17.8 (14)
Region 02	1,746	8.5 (2)	7.3 (5)	8,905	6.9 (7)	4.6(12)	14.2 (1)	4,485	14.8 (1)	13.2 (1)	5,611	18.6 (15)
Region 03	1,325	8.9 (6)	5.9 (1)	6,337	10.3(15)	2.8 (2)	18.7(12)	3,177	18.6(13)	18.4(13)	4,023	9.0 (4)
Region 04	1,675	8.5 (2)	7.8 (9)	7,627	6.1 (3)	3.5 (5)	17.3 (5)	3,733	18.1 (8)	18.2(11)	4,293	12.7 (12)
Region 05	1,638	8.3 (1)	6.9 (4)	8,299	8.7(13)	3.0 (3)	17.6 (7)	4,260	17.4 (5)	14.1 (2)	6,251	7.8 (1)
Region 06	4,735	10.3 (13)	6.7 (3)	18,036	8.8(14)	4.4(11)	17.5 (6)	8,251	17.5 (6)	16.4 (4)	11,535	10.4 (8)
Region 07	1,887	8.7 (5)	8.3 (11)	7,966	8.2(11)	3.6 (6)	18.3(10)	3,743	20.1(15)	17.3 (7)	5,699	11.7 (10)
Region 08	326	9.2 (7)	8.3 (11)	2,089	7.3 (8)	4.1 (9)	18.6(11)	1,192	17.0 (4)	17.4 (8)	1,440	11.2 (9)
Region 09	635	9.4 (8)	8.7 (14)	3,459	6.4 (4)	3.3 (4)	17.6 (7)	1,882	16.8 (3)	17.4 (8)	2,371	9.3 (5)
Region 10	935	12.1 (15)	8.0 (10)	4,605	5.2 (2)	6.5(15)	14.8 (2)	2,448	18.4(12)	15.0 (3)	2,572	10.2 (7)
Region 11	1,209	10.2 (12)	7.4 (7)	6,683	4.9 (1)	5.3(14)	18.8(13)	3,663	15.9 (2)	18.0(10)	4,350	13.5 (13)

- (1) Reporting period is January 1 through December 31.
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Rank compares this region's rate to other regions. Rank 1 = best rate.
(5) Infants born during the reporting period included in the analysis.
(6) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.
(7) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies children at risk of overweight.
(8) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.
* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.

Table 6E
2003 Pediatric Nutrition Surveillance (1)
Kentucky
Comparison of Growth and Anemia Indicators by Region
Children Aged < 5 Years (2)

Comparison of Growth and Anemia Indicators by Region (3,4)												
Region	Birthweight (5)			Height and Weight						Anemia Low Hb/Hct (8)		
	Low	High		Short Stature (6)	Under- weight (7)	Over- weight (7)		≥ 2 Yrs Over- weight (7)				
	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% ≥95th (Rank)	Number	% 85th- <95th (Rank)	% ≥95th (Rank)	Number	% (Rank)
Region 12	972	9.7 (9)	6.2 (2)	5,348	8.2(11)	2.5 (1)	25.2(15)	2,941	18.3(10)	21.3(15)	4,185	8.9 (3)
Region 13	2,113	10.0 (10)	8.7 (14)	11,610	6.5 (5)	4.2(10)	19.5(14)	6,402	18.8(14)	19.9(14)	7,838	8.8 (2)
Region 14	1,431	10.6 (14)	7.4 (7)	7,657	6.8 (6)	3.8 (8)	16.1 (3)	4,001	18.1 (8)	17.0 (6)	4,074	10.0 (6)
Region 15	3,743	10.1 (11)	7.3 (5)	16,306	7.8 (9)	3.7 (7)	17.2 (4)	7,712	18.3(10)	18.2(11)	10,763	12.3 (11)
Kentucky	26,648	9.6	7.4	121,974	7.4	4.0	17.7	60,984	17.8	17.2	79,078	11.5
Nation (Prior Year)	1,208,400	8.9	7.6	4,913,316	6.3	5.4	13.5	2,069,605	15.4	14.3	3,295,974	13.1

(1) Reporting period is January 1 through December 31.

(2) Analyses based on one record per child.

(3) Excludes records with unknown data or errors.

(4) Rank compares this region's rate to other regions. Rank 1 = best rate.

(5) Infants born during the reporting period included in the analysis.

(6) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.

(7) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies children at risk of overweight.

(8) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.

* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.

Table 7E
2003 Pediatric Nutrition Surveillance (1)
Kentucky

Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Region (2)
Children Aged < 5 Years (3)

Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Region (4,5)						
Region	Breastfeeding (6)					
	Number	% Ever Breastfed (Rank)	Number	% Breastfed At Least 6 Months (Rank)	Number	% Breastfed At Least 12 Months (Rank)
Region 01	1,114	34.0 (1)	633	12.8 (3)	1,232	7.9 (2)
Region 02	1,809	23.2 (4)	848	12.0 (4)	1,317	5.2 (11)
Region 03	1,326	19.2 (11)	640	7.5 (14)	1,020	5.2 (11)
Region 04	1,709	22.6 (5)	739	8.8 (10)	1,299	5.2 (11)
Region 05	1,645	19.1 (12)	812	10.6 (6)	1,347	7.8 (3)
Region 06	4,771	25.5 (3)	1,859	13.0 (2)	3,115	7.2 (4)
Region 07	1,927	20.6 (8)	814	8.5 (12)	1,381	6.4 (6)
Region 08	326	16.6 (13)	196	8.7 (11)	422	5.7 (9)
Region 09	639	20.7 (7)	320	10.9 (5)	622	6.3 (7)
Region 10	938	19.4 (9)	472	10.6 (6)	817	6.1 (8)
Region 11	1,217	12.8 (15)	613	7.0 (15)	1,158	4.8 (15)
Region 12	991	10.1 (16)	505	9.1 (8)	938	6.8 (5)
Region 13	2,145	15.8 (14)	1,080	7.7 (13)	1,904	4.9 (14)

(1) Reporting period is January 1 through December 31.

(2) TV Viewing and Smoking in Household data are not reported by all contributors.

(3) Analyses based on one record per child.

(4) Excludes records with unknown data or errors.

(5) Rank compares this region's rate to other regions. Rank 1 = best rate.

(6) Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.

Table 7E
2003 Pediatric Nutrition Surveillance (1)
Kentucky

Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Region (2)
Children Aged < 5 Years (3)

Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Region (4,5)						
Region	Breastfeeding (6)					
	Number	% Ever Breastfed (Rank)	Number	% Breastfed At Least 6 Months (Rank)	Number	% Breastfed At Least 12 Months (Rank)
Region 14	1,435	19.3 (10)	728	9.1 (8)	1,367	5.7 (9)
Region 15	3,761	29.5 (2)	1,689	13.3 (1)	2,903	8.0 (1)
Unknown Regions	1,168	21.1 (6)	0	* *	0	* *
Kentucky	26,921	22.2	11,948	10.5	20,842	6.4
Nation (Prior Year)	969,228	52.5	527,765	20.8	555,990	12.3

(1) Reporting period is January 1 through December 31.

(2) TV Viewing and Smoking in Household data are not reported by all contributors.

(3) Analyses based on one record per child.

(4) Excludes records with unknown data or errors.

(5) Rank compares this region's rate to other regions. Rank 1 = best rate.

(6) Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.

Table 6E
2001 - 2003 Pediatric Nutrition Surveillance (1)
Kentucky
Comparison of Growth and Anemia Indicators by Region
Children Aged < 5 Years (2)

Comparison of Growth and Anemia Indicators by Region (3,4)												
Region	Birthweight (5)			Height and Weight						Anemia Low Hb/Hct (8)		
	Low		High	Short Stature (6)		Under- weight (7)	Over- weight (7)	≥ 2 Yrs Over- weight (7)				
	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% ≥95th (Rank)	Number	% 85th- <95th (Rank)	% ≥95th (Rank)	Number	% (Rank)
Region 01	4,211	10.1 (12)	8.2 (11)	17,270	6.9 (9)	5.2(11)	17.2(12)	8,107	16.9 (5)	15.5 (5)	12,056	16.2 (14)
Region 02	6,544	9.1 (3)	7.9 (9)	27,520	6.4 (7)	5.7(13)	13.2 (1)	12,626	14.3 (1)	12.1 (1)	18,647	18.8 (15)
Region 03	4,779	9.7 (10)	6.0 (1)	18,680	8.7(15)	3.2 (2)	17.8(14)	8,501	18.0(12)	18.1(13)	11,996	10.3 (6)
Region 04	5,793	9.6 (9)	7.6 (5)	21,741	6.0 (5)	3.9 (5)	15.6 (4)	9,434	18.0(12)	16.6 (8)	13,370	12.1 (9)
Region 05	5,736	8.8 (2)	7.1 (3)	24,361	8.0(13)	3.2 (2)	16.5 (9)	11,468	18.3(15)	14.5 (3)	18,056	8.1 (1)
Region 06	15,435	10.5 (14)	6.9 (2)	49,670	8.2(14)	4.9 (9)	16.2 (6)	20,267	16.9 (5)	15.7 (6)	31,481	12.5 (12)
Region 07	6,183	10.2 (13)	7.6 (5)	23,435	7.1(11)	4.5 (6)	16.2 (6)	10,330	18.1(14)	16.9(10)	16,810	12.1 (9)
Region 08	1,346	9.2 (4)	8.8 (14)	6,009	7.0(10)	5.3(12)	16.2 (6)	2,969	16.8 (4)	16.2 (7)	4,247	11.3 (7)
Region 09	2,008	8.6 (1)	10.6 (15)	9,041	6.0 (5)	3.7 (4)	16.7(10)	4,453	17.0 (7)	16.6 (8)	6,308	12.3 (11)
Region 10	3,320	10.5 (14)	8.6 (12)	13,545	4.8 (2)	7.6(15)	13.8 (2)	6,481	17.0 (7)	14.0 (2)	8,580	9.9 (5)
Region 11	4,346	9.3 (6)	7.8 (7)	19,291	4.4 (1)	7.2(14)	16.8(11)	9,678	15.8 (2)	17.0(12)	13,481	11.5 (8)

- (1) Reporting period is January 1 through December 31.
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Rank compares this region's rate to other regions. Rank 1 = best rate.
(5) Infants born during the reporting period included in the analysis.
(6) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.
(7) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies children at risk of overweight.
(8) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.
* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.

Table 6E
2001 - 2003 Pediatric Nutrition Surveillance (1)
Kentucky
Comparison of Growth and Anemia Indicators by Region
Children Aged < 5 Years (2)

Comparison of Growth and Anemia Indicators by Region (3,4)												
Region	Birthweight (5)			Height and Weight						Anemia Low Hb/Hct (8)		
	Low	High		Short Stature (6)	Under- weight (7)	Over- weight (7)		≥ 2 Yrs Over- weight (7)				
	Number	% <2500 g (Rank)	% >4000 g (Rank)	Number	% <5th (Rank)	% <5th (Rank)	% ≥95th (Rank)	Number	% 85th- <95th (Rank)	% ≥95th (Rank)	Number	% (Rank)
Region 12	3,498	9.2 (4)	7.3 (4)	15,587	7.7(12)	2.9 (1)	24.1(15)	8,088	17.3 (9)	19.9(15)	12,201	8.4 (2)
Region 13	7,564	9.4 (7)	8.6 (12)	33,246	5.9 (3)	5.0(10)	17.7(13)	16,640	17.7(10)	18.4(14)	23,308	9.1 (4)
Region 14	5,138	9.4 (7)	7.9 (9)	21,616	5.9 (3)	4.5 (6)	14.7 (3)	10,235	16.5 (3)	15.3 (4)	13,020	8.5 (3)
Region 15	13,505	10.0 (11)	7.8 (7)	48,227	6.8 (8)	4.6 (8)	15.6 (4)	20,685	17.7(10)	16.9(10)	32,378	12.7 (13)
Kentucky	93,533	9.7	7.7	354,077	6.7	4.8	16.2	160,602	17.1	16.2	236,889	11.8

- (1) Reporting period is January 1 through December 31.
(2) Analyses based on one record per child.
(3) Excludes records with unknown data or errors.
(4) Rank compares this region's rate to other regions. Rank 1 = best rate.
(5) Infants born during the reporting period included in the analysis.
(6) Based on 2000 CDC growth chart percentiles for length-for-age for children under 2 years of age and height-for-age for children 2 years of age and older.
(7) Based on 2000 CDC growth chart percentiles for weight-for-length for children under 2 years of age and BMI-for-age for children 2 years of age and older. 85th - < 95th percentile category identifies children at risk of overweight.
(8) Based on 1998 CDC MMWR, "Recommendations to Prevent and Control Iron Deficiency in the United States", altitude adjusted, children 6 months of age and older included in the analysis.
* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.

Table 7E
2001 - 2003 Pediatric Nutrition Surveillance ⁽¹⁾
Kentucky

Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Region ⁽²⁾
Children Aged < 5 Years ⁽³⁾

Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Region ^(4,5)						
Region	Breastfeeding ⁽⁶⁾					
	Number	% Ever Breastfed (Rank)	Number	% Breastfed At Least 6 Months (Rank)	Number	% Breastfed At Least 12 Months (Rank)
Region 01	5,953	17.5 (2)	3,705	4.3 (2)	3,620	3.1 (1)
Region 02	8,998	13.8 (5)	5,597	3.7 (4)	4,916	1.6 (14)
Region 03	6,340	11.9 (9)	3,773	2.8 (12)	3,327	1.8 (12)
Region 04	7,718	13.6 (6)	4,481	3.1 (7)	4,056	1.9 (11)
Region 05	7,895	14.1 (4)	4,747	3.6 (5)	4,274	2.7 (3)
Region 06	20,286	16.0 (3)	10,870	4.0 (3)	9,828	2.5 (4)
Region 07	8,385	11.3 (11)	4,999	3.2 (6)	4,511	2.3 (6)
Region 08	1,861	11.8 (10)	1,150	2.8 (12)	1,142	2.3 (6)
Region 09	2,915	10.7 (13)	1,841	3.1 (7)	1,734	2.3 (6)
Region 10	4,376	12.2 (8)	2,659	3.1 (7)	2,512	2.3 (6)
Region 11	5,997	7.4 (15)	3,722	2.0 (15)	3,560	1.6 (14)
Region 12	4,793	7.2 (16)	2,984	3.0 (11)	2,842	2.4 (5)
Region 13	10,375	9.6 (14)	6,469	2.4 (14)	6,084	1.7 (13)

(1) Reporting period is January 1 through December 31.

(2) TV Viewing and Smoking in Household data are not reported by all contributors.

(3) Analyses based on one record per child.

(4) Excludes records with unknown data or errors.

(5) Rank compares this region's rate to other regions. Rank 1 = best rate.

(6) Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.

Table 7E
2001 - 2003 Pediatric Nutrition Surveillance ⁽¹⁾
Kentucky

Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Region ⁽²⁾
Children Aged < 5 Years ⁽³⁾

Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Region ^(4,5)						
Region	Breastfeeding ⁽⁶⁾					
	Number	% Ever Breastfed (Rank)	Number	% Breastfed At Least 6 Months (Rank)	Number	% Breastfed At Least 12 Months (Rank)
	Region 14	7,246	12.6 (7)	4,454	3.1 (7)	4,244
Region 15	17,524	19.2 (1)	10,207	4.8 (1)	9,263	2.9 (2)
Unknown Regions	2,366	11.1 (12)	53	* *	55	* *
Kentucky	123,028	13.6	71,711	3.5	65,968	2.3

(1) Reporting period is January 1 through December 31.

(2) TV Viewing and Smoking in Household data are not reported by all contributors.

(3) Analyses based on one record per child.

(4) Excludes records with unknown data or errors.

(5) Rank compares this region's rate to other regions. Rank 1 = best rate.

(6) Infants born during the reporting period included in the Ever Breastfed analysis. Infants who turned 6 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 6 Months analysis. Children who turned 12 months of age during the reporting period by/on their date of visit included in the Breastfed At Least 12 Months analysis.

* Percentages and ranks are not calculated if < 100 records are available for analysis after exclusions.