Table 1C (1)

2005 Pediatric Nutrition Surveillance Kentucky

(2,3)

Summary of Demographic Indicators Children Aged < 5 Years

Page: Run Date:

Total Records	Number
Individual Children	137,788
Total Records (All Visits)	190,840

Source of Data	Number	%
WIC	137,633	99.9
EPSDT	0	0.0
Child Health-MCH Child Health-HMO	0	0.0 0.0
Headstart		0.0
School Health	Ĭ	0.0
Other	155	0.1
Total Excluded Unknown: 0 0.0 %	137,788	100.0

Race/Ethnic Distribution	Number	%
White, Not Hispanic Black, Not Hispanic Hispanic American Indian/Alaskan Native Asian/Pacific Islander Multiple Races All Other	111,696 15,930 7,644 208 2,310 0	81.1 11.6 5.5 0.2 1.7 0.0 0.0
Total Excluded Unknown: 0 0.0 %	137,788	100.0

Age Distribution (4)	Number	%
0 - 5 Months 6 - 11 Months 12 - 23 Months 24 - 35 Months 3 - 4 Years	42,781 5,486 32,623 20,961 35,937	31.0 4.0 23.7 15.2 26.1
Total	137,788	100.0

% of Poverty Level	Number	%
0-50	0	0.0
51-100	0	0.0
101-130	0	0.0
131-150	0	0.0
151-185	0	0.0
186-200	0	0.0
Over 200	0	0.0
Adjunctive Eligibility	0	0.0
Total	0	0.0
Excluded Unknown137,78 100.0%		

Program Participation	Number	%
WIC FoodStamps	0	0.0
Medicaid TANF	0	0.0
Excluded Unknown:		
WIC FoodStamps Medicaid TANF	137,788 137,788 137,788 137,788	100.0 100.0 100.0 100.0

Migrant Status	Number	%
Yes	0	0.0
No	0	0.0
Total	0	0.0
Excluded Unknown137,78100.0%		

⁽¹⁾ Reporting period is January 1 through December 31.(2) Analyses based on one record per child.

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.

Summary of Health Indicators Children Aged < 5 Years (2)

9	Summary of Healtl	h Indicators	(3)		
		Kentuc Prevale		National Prevalend (Prior Yea	се
		Number	%	Number	%
Birthweight (4) Low High	< 2500 g > 4000 g	41,267 41,267	10.2 6.6	1,633,363 1,633,363	9.3 6.8
Height and Weight Short Stature (5)	< 5th < 10th	131,692 131,692	7.5 14.1	6,600,078 6,600,078	6.4 11.4
Underweight (6)	< 5th < 10th	131,692 131,692	4.5 7.4	6,600,078 6,600,078	4.7 8.0
Overweight (6) ≥ 2 Yrs Overweight (6)	≥ 95th 85th - < 95th ≥ 95th	131,692 55,227 55,227	17.1 18.2 18.1	2,822,660	14.1 16.1 14.8
Anemia (7) Low Hb Low Hct Low Hb/Hct		83,711 1,905 85,443	12.0 8.1 12.0	506,123	14.2 9.0 13.7
Breastfeeding (8) Ever Breastfed Breastfed At Least 6 Mor		41,657 12,487 22,094	17.4 4.8 1.8	718,598	56.1 23.4 17.6
Smoking in Household ≤ 2 Hours TV Viewing/ Day	(9)	0	*	, -	20.1 40.5

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

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⁽²⁾ Analyses based on one record per child.

⁽³⁾ Excludes records with unknown data or errors.

⁽⁴⁾ Infants born during the reporting period included in the analysis.

⁽⁵⁾ 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.

⁽⁶⁾ 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.

⁽⁷⁾ 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.

⁽⁸⁾ 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.

⁽⁹⁾ Children aged 2 years and older included in the analysis.

Summary of Breastfeeding Indicators Children Aged < 5 Years (2)

Summary of Breas	Summary of Breastfeeding Indicators (3)							
	Kentud Prevale		Nationa Prevalen (Prior Ye	ice				
	Number	%	Number	%				
Breastfeeding Duration (4,5)								
Ever Breastfed	41,657	17.4	1,469,572	56.1				
Breastfed 1+ Weeks Breastfed 2+ Weeks Breastfed 3+ Weeks Breastfed 4+ Weeks Breastfed 6+ Weeks	13,657 8,769 6,953 6,245 5,780	19.7 22.9 22.9 21.2 17.4	1,074,221 862,442 714,332 626,309 536,440	52.1 49.1 46.7 44.5 39.6				
Breastfed 2+ Months Breastfed 3+ Months Breastfed 4+ Months Breastfed 5+ Months Breastfed 6+ Months	6,196 6,965 8,574 10,414 12,487	13.2 8.7 6.7 5.6 4.8	509,857 549,816 623,490 688,285 718,598	35.1 30.0 27.0 24.9 23.4				
Breastfed 9+ Months Breastfed 12+ Months	18,668 22,094	3.3 1.8	752,987 792,792	19.0 17.6				
Breastfed 18+ Months	17,617	0.0	595,234	12.2				
Exclusive Breastfeeding (6)								
Exclusively Breastfed at Least 3 Months Exclusively Breastfed at Least 6 Months	0	*	37,398 39,388	9.8 6.7				

(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) Infants born during the reporting period included in the Ever Breastfed analysis. For each breastfeding duration category, the analysis includes only children who turned that age during the reporting period by/on their date of visit. For example, infants who turned 9 months old during the reporting period by/on their date of visit are included in the 9+ months analysis.

(5) It is possible the analysis will show that slightly more infants are breastfed at older ages, e.g. 1+ week of age, than at younger ages, e.g. at birth (ever breastfed), due to variation in infants included in each breastfeeding analysis category.

(6) The analysis includes infants who were ever breastfed and who turned that age during the reporting period by/on their date of visit.

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



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2005 Pediatric Nutrition Surveillance (1) Kentucky

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Comparison of Racial and Ethnic Distribution by Contributor

Company		en Aged < 5 Yea	•	.butoi		
Comparison	of Racial and	l Ethnic Distr	ibution by C	ontributor		
White, Not Hispanic	Black, Not Hispanic	Hispanic	American Indian/Alaskan Native	Asian/Pacific Islander	Multiple Races	All Other / Unknown
%	%	%	%	%	%	%

0.2

1.2

1.7

2.9

0.0

0.1

Contributor

Kentucky

(Prior Year)

Nation

Number Included in Analysis (3)

137,788

6,948,667

81.1

35.6

11.6

20.3



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2.9

Reporting period is January 1 through December 31.
 Analyses based on one record per child.
 Excludes records with errors.
 Percentages are not calculated if < 100 records are available for analysis after exclusions.

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Comparison of Age Distribution by Contributor Children Aged < 5 Years (2)

Comparison of Age Distribution by Contributor							
Contributor	Number Included in Analysis (3,4)	0 - 11 Months %	12 - 23 Months %	24 - 59 Months %			
Kentucky	137,788	35.0	23.7	41.3			
Nation (Prior Year)	6,948,667	35.4	22.2	42.4			

Reporting period is January 1 through December 31.
 Analyses based on one record per child.
 Excludes records with unknown data or errors.
 Records rejected if date of birth and date of visit unknown.

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

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Comparison of Growth and Anemia Indicators by Contributor Children Aged < 5 Years (2)

Comparison of Growth and Anemia Indicators by Contributor (3)									
	Birthweight (4) Height and Weight								
		Low	High		Short Stature (5)	Under- weight (6)		≥ 2 Yrs Over- weight (6)	Anemia Low Hb/Hct (7)
Contributor	Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% >95th	Number % % 85th- <95th <u>></u> 95th	Number %
Kentucky	41,267	10.2	6.6	131,692	7.5	4.5	17.1	55,227 18.2 18.1	85,443 12.0
Nation (Prior Year)	1,633,363	9.3	6.8	6,600,078	3 6.4	4.7	14.1	2,822,660 16.1 14.8	4,020,684 13.7



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

⁽⁵⁾ 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.

⁽⁶⁾ 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.

⁽⁷⁾ 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.

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Comparison of Breastfeeding, TV Viewing, and Smoking in Household by Contributor

Children Aged < 5 Years (3)

			Breastfe (5	•				Exclusive B	reastfeedir (6)	ng	Viewir	urs TV ng/Day (7)	Smok House	
Contributor	Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months	Number	% Breastfed At Least 3 Months	Number	% Breastfed At Least 6 Months	Number	%	Number	%
Kentucky	41,657	17.4	12,487	4.8	22,094	1.8	0	*	0	*	0	*	0	*
Nation (Prior Year)	1,469,5	72 56.1	718,598	23.4	792,792	2 17.6	37,398	9.8	39,388	6.7	64,128	40.5	389,446	20.1

5) The analysis includes infants who were ever breastfed and who turned that age during the reporting period by/on their date of visit.

7) Children ages 2 years and older included in the analyses.



⁽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⁾ 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.

Growth and Anemia Indicators by Race/Ethnicity or Age Children Aged < 5 Years

	Growth	and An	emia In	dicators	by Rac	e/Ethr	nicity o	r Age 🤫	3)			
	Bii	rthweight (4	.)			Hei	ght and W	eight				
		Low High % %			Short Stature (5)	Under- weight (6)	Over- weight (6)		≥ 2 Yrs Overweight (6)		Ane Low H	b/Hct
	Number	<2500 g	>4000 g	Number	% <5th	% <5th	% <u>></u> 95th	Number	% 85th-<95t	% h <u>></u> 95th	Number	%
Race/Ethnicity												
White, Not Hispanic	33,214	10.1	6.9	107,018	7.4	4.5	16.9	45,183	18.2	17.9	70,081	10.7
Black, Not Hispanic	4,683	12.7	4.4	15,076	7.0	4.9	16.5	6,304	17.8	16.0	9,565	19.6
Hispanic	2,341	7.5	6.6	7,202	8.8	3.6	21.8	2,916	20.1	25.4	4,514	14.4
American Indian/Alaskan Native	55	*	*	197	5.6	2.5	19.3	83	*	*	135	16.3
Asian/Pacific Islander	974	7.7	6.0	2,199	8.3	5.5	17.0	741	15.0	19.0	1,148	16.7
Multiple Races	0	*	*	0	*	*	*	0	*	*	0	*
All Other	0	*	*	0	*	*	*	0	*	*	0	*
Total	41,267	10.2	6.6	131,692	7.5	4.5	17.1	55,227	18.2	18.1	85,443	12.0
Age												
0 - 11 Months	_	_	_	44,648	8.8	8.3	10.8	_	*	*	4,459	17.4
12 - 23 Months	-	-	_	31,817	9.5	1.8	24.2	-	*	*	30,060	13.7
24 - 35 Months	-	-	-	20,463	5.8	3.0	17.5	20,463	18.1	17.5	18,957	13.6
36 - 47 Months	-	-	-	17,750	5.3	3.2	18.2	17,750	18.3	18.2	16,834	10.1
48 - 59 Months	-	-	-	17,014	4.6	2.9	18.7	17,014	18.3	18.7	15,133	7.1
Total	-	-	-	131,692	7.5	4.5	17.1	55,227	18.2	18.1	85,443	12.0

⁽⁷⁾ 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 are not calculated if < 100 records are available for analysis after exclusions.



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

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⁽⁴⁾ Infants born during the reporting period included in the analysis.

⁽⁵⁾ 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.

⁽⁶⁾ 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.

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Breastfeeding, TV Viewing, and Smoking in Household by Race/Ethnicity or Age
Children Aged < 5 Years
(2)

		Breastfeeding (5)							Smoking in Household	
		% Ever eastfed	Number % Breastfed At Least 6 Months Number % Breastfed At Least At Least Months		astfed At east 12	Number	%	Number	%	
Race/Ethnicity										
White, Not Hispanic	33,525	15.5	10,041	4.2	18,073	1.6	0	*	0	*
Black, Not Hispanic	4,731	16.3	1,507	3.6	2,477	1.1	0	*	0	*
Hispanic	2,362	37.4	719	13.8	1,240	6.0	0	*	0	*
American Indian/Alaskan Native	55	*	18	*	33	*	0	*	0	*
Asian/Pacific Islander	984	39.5	202	13.4	271	4.1	0	*	0	*
Multiple Races	0	*	0	*	0	*	0	*	0	*
All Other	0	*	0	*	0	*	0	*	0	*
Total	41,657	17.4	12,487	4.8	22,094	1.8	0	*	0	*
Age										
0 - 11 Months	-	-	-	-	-	-	0	*	0	*
12 - 23 Months	-	-	-	-	-	-	0	*	0	*
24 - 35 Months	-	-	-	-	-	-	0	*	0	*
36 - 47 Months	-	-	-	-	-	-	0	*	0	*
48 - 59 Months	-	-	-	-	-	-	0	*	0	*
Total	41,657	17.4	12,487	4.8	22,094	1.8	0	*	0	*



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

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

⁽³⁾ Analyses based on one record per child.

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⁽⁵⁾ 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 are not calculated if < 100 records are available for analysis after exclusions.

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Summary of Trends in Racial and Ethnic Distribution Children Aged < 5 Years (2)

	Summary of Trends in Racial and Ethnic Distribution									
Year	Number Included in	White, Not Hispanic	Black, Not Hispanic	Hispanic	American Indian/Alaskan Native	Asian/Pacific Islander	Multiple Races	All Other / Unknown		
	Analysis (3)	%	%	%	%	%	%	%		
2005	137,788	81.1	11.6	5.5	0.2	1.7	0.0	0.0		
2004	136,097	82.3	11.9	4.6	0.2	1.0	0.0	0.0		
2003	126,883	83.0	11.9	3.9	0.2	1.0	0.0	0.0		
2002	120,031	82.9	12.6	3.4	0.1	0.9	0.0	0.0		
2001	121,534	84.9	11.3	2.9	0.1	0.8	0.0	0.0		
2000	116,906	85.8	11.2	2.2	0.1	0.7	0.0	0.0		
1999	40,623	86.5	11.1	1.7	0.1	0.6	0.0	0.0		
1998	103,999	86.8	11.0	1.5	0.2	0.6	0.0	0.0		
1997	115,314	85.6	12.4	1.4	0.1	0.5	0.0	0.0		
1996	127,149	85.8	12.5	1.2	0.1	0.4	0.0	0.0		
1995	123,973	85.8	12.8	1.0	0.1	0.4	0.0	0.0		
1994	122,581	86.4	12.2	0.9	0.1	0.4	0.0	0.0		
1993	102,976	86.4	12.3	0.8	0.1	0.3	0.0	0.0		
1992	40,437	86.6	12.3	0.6	0.1	0.3	0.0	0.0		
1991	91,084	86.4	12.6	0.5	0.1	0.3	0.0	0.0		
1990	100,753	86.1	13.0	0.5	0.1	0.3	0.0	0.0		
1989	78,903	86.1	13.1	0.5	0.1	0.2	0.0	0.0		
1988	83,617	86.6	12.6	0.4	0.1	0.2	0.0	0.0		
1987	77,039	86.8	12.5	0.3	0.1	0.3	0.0	0.0		

 ⁽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.

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Summary of Trends in Racial and Ethnic Distribution Children Aged < 5 Years (2)

		Sur	nmary of Tren	nds in Racial	and Ethnic Dis	tribution		
Year	Number Included in	White, Not Hispanic	Black, Not Hispanic	Hispanic	American Indian/Alaskan Native	Asian/Pacific Islander	Multiple Races	All Other / Unknown
	Analysis (3)	%	%	%	%	%	%	%
1986	78,207	86.4	13.0	0.2	0.1	0.3	0.0	0.0
1985	78,035	87.0	12.4	0.2	0.1	0.3	0.0	0.0
1984	72,339	86.8	12.7	0.2	0.1	0.3	0.0	0.0
1983	66,450	86.2	13.3	0.2	0.0	0.3	0.0	0.0
1982	58,574	85.2	13.5	0.2	0.0	0.4	0.0	0.8
1981	63,220	83.7	15.1	0.2	0.0	0.4	0.0	0.6
1980	66,227	83.7	15.0	0.2	0.0	0.3	0.0	0.8
1979	47,516	83.6	15.8	0.2	0.0	0.2	0.0	0.2
1978	42,765	83.5	16.1	0.1	0.1	0.2	0.0	0.0
1977	35,082	79.7	19.9	0.1	0.0	0.1	0.0	0.2
1976	21,993	75.6	24.3	0.0	0.0	0.0	0.0	0.1
1975	19,261	74.8	25.0	0.0	0.0	0.0	0.0	0.1
1974	15,922	74.5	25.2	0.0	0.0	0.0	0.0	0.3
1973	734	83.5	15.7	0.0	0.0	0.0	0.0	0.8

 ⁽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.

Summary of Trends in Age Distribution Children Aged < 5 Years (2)

Summary of Trends in Age Distribution (3)											
Year	Number Included in Analysis (4)	0-11 Months %	12-23 Months %	24-59 Months %							
2005	137,788	35.0	23.7	41.3							
2004	136,097	34.6	24.0	41.4							
2003	126,883	25.7	24.9	49.4							
2002	120,031	32.4	24.5	43.1							
2001	121,534	33.6	24.8	41.6							
2000	116,906	33.2	25.1	41.7							
1999	40,623	31.8	23.2	45.0							
1998	103,999	27.7	25.3	47.1							
1997	115,314	28.6	24.8	46.6							
1996	127,149	30.9	25.0	44.2							
1995	123,973	31.2	24.9	43.9							
1994	122,581	33.3	24.8	41.9							
1993	102,976	32.4	24.4	43.2							
1992	40,437	28.5	26.1	45.4							
1991	91,084	33.3	25.4	41.4							
1990	100,753	35.7	24.9	39.4							
1989	78,903	34.3	24.7	41.0							
1988	83,617	37.9	24.9	37.2							



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

Summary of Trends in Age Distribution Children Aged < 5 Years (2)

Summary of Trends in Age Distribution (3)									
Year	Number	0-11 Months	12-23 Months	24-59 Months					
	Included in Analysis (4)	%	%	%					
1987	77,039	39.2	25.3	35.5					
1986	78,207	43.1	22.0	34.9					
1985	78,035	42.6	20.6	36.8					
1984	72,339	42.6	21.3	36.2					
1983	66,450	44.8	21.4	33.8					
1982	58,574	42.1	23.7	34.2					
1981	63,220	42.2	23.5	34.3					
1980	66,227	41.4	22.4	36.2					
1979	47,516	42.1	21.3	36.6					
1978	42,765	39.7	21.3	39.0					
1977	35,082	40.3	20.2	39.5					
1976	21,993	36.6	21.4	42.0					
1975	19,261	39.4	23.5	37.0					
1974	15,922	40.0	22.1	37.9					
1973	734	39.2	22.2	38.6					



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Run Date:

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⁽³⁾ Records rejected if date of birth and date of visit unknown.
(4) Excludes records with unknown data or errors.
Percentages are not calculated if < 100 records are available for analysis after exclusions.

Summary of Trends in Growth and Anemia Indicators Children Aged < 5 Years (2)

	Summary of Trends in Growth and Anemia Indicators (3)											
	Bi	rthweight (4)			Heiç	ght and W	Veight			Aner Low Hi	
Year		Low	High		Short Under- Over- Stature weight weight (5) (6) (6) (6) (6)						(7)	
	Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% ≥95th	Number	% 85th-<95th	% ≥95th	Number	%
2005	41,267	10.2	6.6	131,692	7.5	4.5	17.1	55,227	18.2	18.1	85,443	12.0
2004	40,308	9.7	6.8	130,165	7.7	4.4	17.2	54,782	18.1	17.6	85,009	11.8
2003	26,648	9.6	7.4	121,974	7.4	4.0	17.7	60,984	17.8	17.2	79,078	11.5
2002	32,542	10.0	7.5	114,943	7.6	4.6	16.8	50,285	17.7	16.8	79,270	11.6
2001	34,343	9.5	7.9	117,160	5.1	5.8	14.1	49,333	15.6	14.4	78,541	12.3
2000	33,612	9.5	8.5	112,873	4.7	6.2	13.4	47,630	15.6	13.7	76,598	11.2
1999	11,780	9.3	8.3	39,130	4.5	6.4	13.3	17,851	16.1	13.5	24,723	10.5
1998	23,911	9.1	8.5	100,855	4.7	6.0	12.7	48,075	15.1	12.1	68,824	11.2
1997	26,884	8.9	8.7	111,523	4.8	6.2	12.0	52,606	14.7	11.5	73,732	13.0
1996	32,550	9.0	9.1	122,881	4.9	6.3	11.6	55,008	14.5	11.0	85,062	13.1

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



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⁽²⁾ Analyses based on one record per child.

⁽³⁾ Excludes records with unknown data or errors.

⁽⁴⁾ Infants born during the reporting period included in the analysis.

⁽⁵⁾ 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.

⁽⁶⁾ 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.

⁽⁷⁾ 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 are not calculated if < 100 records are available for analysis after exclusions.

Summary of Trends in Growth and Anemia Indicators
Children Aged < 5 Years (2)

	Summary of Trends in Growth and Anemia Indicators (3)											
	Bi	rthweight ((4)		Height and Weight							nia b/Hct
Year		Low	High Short Under- Over- >2 Yrs Overweight (5) (6) (6) (6)					(7)				
	Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% ≥95th	Number	% 85th-<95th	% ≥95th	Number	%
1995	31,197	8.7	8.8	120,246	5.4	6.4	11.1	53,344	14.4	10.2	91,604	14.4
1994	32,318	8.7	9.2	118,238	5.6	6.4	11.2	50,388	14.3	10.1	89,046	14.8
1993	26,816	8.7	9.1	98,920	5.6	6.7	10.6	43,531	13.4	9.4	75,879	14.8
1992	9,244	8.2	9.2	39,037	5.9	6.5	9.9	18,006	12.9	8.5	31,027	13.6
1991	24,422	8.5	9.3	87,953	6.2	6.7	9.7	37,114	12.5	8.0	66,344	14.2
1990	27,863	8.4	9.3	97,214	6.1	6.9	9.9	39,198	12.4	8.4	69,312	12.7
1989	21,053	8.1	9.6	76,180	6.1	7.0	9.3	31,985	12.6	7.9	56,436	11.9
1988	25,911	8.4	9.5	78,950	7.5	7.5	9.8	30,733	12.2	8.0	57,116	10.5
1987	24,503	8.9	8.8	70,534	9.0	7.5	10.6	27,085	11.3	7.6	52,126	11.7
1986	23,303	9.0	8.9	71,888	8.8	7.8	10.3	27,049	10.9	7.6	53,401	13.0

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



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⁽²⁾ Analyses based on one record per child.

⁽³⁾ Excludes records with unknown data or errors.

⁽⁴⁾ Infants born during the reporting period included in the analysis.

⁽⁵⁾ 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.

⁽⁶⁾ 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.

⁽⁷⁾ 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.

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Summary of Trends in Growth and Anemia Indicators Children Aged < 5 Years (2)

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	Summary of Trends in Growth and Anemia Indicators (3)											
	В	irthweight (4)			Hei	ght and V	Veight			Aner Low H	
Year		Low	High		Short Stature (5)	Under- weight (6)	Over- weight (6)		≥2 Yrs Overweight (6)		(7 _.	
	Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% ≥95th	Number	% 85th-<95th	% ≥95th	Number	%
1985	22,495	9.1	8.8	73,473	8.6	6.9	10.5	28,457	11.2	7.4	59,738	15.2
1984	21,168	9.3	8.9	67,645	9.0	7.1	10.2	25,916	11.8	7.0	55,323	18.5
1983	20,357	9.5	8.5	61,917	9.2	8.0	9.6	22,203	11.3	6.6	49,822	23.3
1982	14,165	9.7	9.4	56,632	8.4	7.3	8.9	19,699	11.5	7.4	44,190	20.2
1981	16,002	9.4	9.3	61,302	8.4	7.1	9.2	21,373	11.8	7.6	47,553	20.9
1980	16,486	9.2	9.3	64,223	8.6	7.7	9.7	23,476	11.9	7.8	50,141	21.8
1979	12,570	9.3	9.2	46,041	8.8	7.0	10.7	17,027	13.0	8.2	35,044	23.2
1978	10,384	9.0	9.3	41,525	8.7	7.5	10.4	16,388	12.7	7.9	31,986	23.8
1977	9,009	10.2	8.9	34,075	10.3	8.6	10.8	13,516	12.3	8.0	25,881	26.2
1976	4,564	10.9	7.8	21,168	10.7	7.1	12.9	8,958	13.0	9.7	16,664	17.7

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

⁽⁵⁾ 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.

⁽⁶⁾ 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.

⁽⁷⁾ 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 are not calculated if < 100 records are available for analysis after exclusions.

Table 12C

2005 Pediatric Nutrition Surveillance (1) Kentucky

Summary of Trends in Growth and Anemia Indicators Children Aged < 5 Years (2)

Page:	4
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		S	ummary	of Trer	nds in C	Growth	and A	nemia I	ndicator	s (3)		
	В	irthweight (4)			Heiç	ght and W	/eight			Aner Low H	
Year		Low	High		Short Under- Over- Stature weight weight (5) (6) (6) > 2 Yrs Overweight (6)						(7)	
	Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% ≥95th	Number	% 85th-<95th	% ≥95th	Number	%
1975	3,950	10.7	7.8	18,222	11.1	8.3	12.5	6,799	12.8	10.0	14,429	20.6
1974	2,868	11.4	9.4	14,230	13.2	8.6	13.9	5,595	14.8	10.6	11,503	27.3
1973	189	9.5	11.6	586	8.4	8.0	13.1	250	11.2	7.2	487	15.4



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

⁽⁵⁾ 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.

⁽⁶⁾ 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.

⁽⁷⁾ 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 are not calculated if < 100 records are available for analysis after exclusions.

Summary of Trends in Breastfeeding Children Aged < 5 Years (2)

	Sı	ımmary of	Trends ir	Breastfe	eding (3)	
				tfeeding (4)		
Year	Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months
2005	41,657	17.4	12,487	4.8	22,094	1.8
2004	40,662	18.5	12,705	5.8	22,450	3.6
2003	26,921	22.2	11,948	10.5	20,842	6.4
2002	32,800	15.6	11,889	1.3	20,006	0.0
2001	2,642	21.2	250	7.2	342	0.0



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Run Date:

⁽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⁾ 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 are not calculated if < 100 records are available for analysis after exclusions.

Table 14C 2005 Pediatric Nutrition Surveillance Kentucky Children Aged < 5 Years

Page: 1 Run Date: 2 / 9 / 07

This table is forthcoming. It may present changes over time in the prevalence of short stature, underweight, overweight, or anemia among cohorts of children participating in the PedNSS.

Table 15C 2005 Pediatric Nutrition Surveillance Kentucky Children Aged < 5 Years

Page: 1 Run Date: 2 / 9 / 07

This table is forthcoming. It may present changes over time in the prevalence of short stature, underweight, overweight, or anemia among cohorts of children participating in the PedNSS.

Growth Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2) Page: 1 Run Date: 2/9/2007

	•	Growth Inc	licators by F	Race/Ethr	nicity and A	ge ⁽³⁾			
	Short S		Underw (5)		Overwei (5)	ight	≥ 2	2 Yrs Overweight (5)	
	Number	% <5th	Number	% <5th	Number	% <u>≥</u> 95th	Number	% 85th - <95th	% ≥95th
White, Not Hispanic									
0 - 11 Months	35,898	8.8	35,898	8.4	35,898	10.7	0	0.0	0.0
12 - 23 Months	25,937	9.3	25,937	1.9	25,937	23.7	0	0.0	0.0
24 - 59 Months	45,183	5.3	45,183	3.0	45,183	17.9	45,183	18.2	17.9
Total	107,018	7.4	107,018	4.5	107,018	16.9	45,183	18.2	17.9
Black, Not Hispanic									
0 - 11 Months	5,080	7.5	5,080	8.4	5,080	10.9	0	0.0	0.0
12 - 23 Months	3,692	10.2	3,692	2.1	3,692	25.1	0	0.0	0.0
24 - 59 Months	6,304	4.6	6,304	3.7	6,304	16.0	6,304	17.8	16.0
Total	15,076	7.0	15,076	4.9	15,076	16.5	6,304	17.8	16.0
Hispanic									
0 - 11 Months	2,575	10.8	2,575	7.1	2,575	12.6	0	0.0	0.0
12 - 23 Months	1,711	11.0	1,711	1.2	1,711	29.4	0	0.0	0.0
24 - 59 Months	2,916	5.7	2,916	1.9	2,916	25.4	2,916	20.1	25.4
Total	7,202	8.8	7,202	3.6	7,202	21.8	2,916	20.1	25.4
American Indian/Alaskan Native									
0 - 11 Months	55	*	55	*	55	*	0	*	*
12 - 23 Months	59	*	59	*	59	*	0	*	*
24 - 59 Months	83	*	83	*	83	*	83	*	*
Total	197	5.6	197	2.5	197	19.3	83	*	*

⁽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⁾ 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.

⁽⁵⁾ 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.

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

Growth Indicators by Race/Ethnicity and Age
Children Aged < 5 Years (2)

Page: 2 Run Date: 2/9/2007

	G	Growth Inc	licators by F	Race/Ethn	icity and A	ge ⁽³⁾			
	Short S		Underw (5)		Overwei (5)	ight	≥ 2	2 Yrs Overweight (5)	
	Number	% <5th	Number	% <5th	Number	% <u>></u> 95th	Number	% 85th - <95th	% ≥95th
Asian/Pacific Islander									
0 - 11 Months	1,040	10.0	1,040	8.5	1,040	11.2	0	0.0	0.0
12 - 23 Months	418	8.6	418	2.4	418	27.8	0	0.0	0.0
24 - 59 Months	741	5.7	741	3.1	741	19.0	741	15.0	19.0
Total	2,199	8.3	2,199	5.5	2,199	17.0	741	15.0	19.0
Multiple Races									
0 - 11 Months	0	*	0	*	0	*	0	*	*
12 - 23 Months	0	*	0	*	0	*	0	*	*
24 - 59 Months	0	*	0	*	0	*	0	*	*
Total	0	*	0	*	0	*	0	*	*
All Other/Unknown									
0 - 11 Months	0	*	0	*	0	*	0	*	*
12 - 23 Months	0	*	0	*	0	*	0	*	*
24 - 59 Months	0	*	0	*	0	*	0	*	*
Total	0	*	0	*	0	*	0	*	*
Total All Race/Ethnic Groups									
0 - 11 Months	44,648	8.8	44,648	8.3	44,648	10.8	0	0.0	0.0
12 - 23 Months	31,817	9.5	31,817	1.8	31,817	24.2	0	0.0	0.0
24 - 59 Months	55,227	5.3	55,227	3.0	55,227	18.1	55,227	18.2	18.1
Total	131,692	7.5	131,692	4.5	131,692	17.1	55,227	18.2	18.1



⁽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⁾ 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.

⁽⁵⁾ 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.

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

Anemia Indicators by Race/Ethnicity and Age Children Aged < 5 Years (2)

Page: Run Date: 2/9/07

	Anemia	Indicators	Race/Ethnicity and Age (3, 4)			
	Number	Anemia Low Hb/Hct %		Number	Anemia Low Hb/Hct %	
White, Not Hispanic	Namber		Asian/Pacific Islander	Number		
6 - 11 Months	3,471	15.4	6 - 11 Months	88	*	
12 - 17 Months	15,561	12.8	12 - 17 Months	239	20.5	
18 - 23 Months	9,087	11.1	18 - 23 Months	173	15.6	
24 - 35 Months	15,531	12.2	24 - 35 Months	251	19.9	
36 - 59 Months	26,431	7.8	36 - 59 Months	397	11.3	
Total	70,081	10.7	Total	1,148	16.7	
Black, Not Hispanic	1 0,000		Multiple Races	.,		
6 - 11 Months	614	24.9	6 - 11 Months	0	*	
12 - 17 Months	1,999	22.0	12 - 17 Months	0	*	
	18 - 23 Months 1,310 22.6 24 - 35 Months 2,150 21.4			0	*	
				0	*	
36 - 59 Months	3,492	15.1	36 - 59 Months	0	*	
Total	9,565	19.6	Total	0	*	
Hispanic			All Other/Unknown			
6 - 11 Months	282	23.0	6 - 11 Months	0	*	
12 - 17 Months	1,005	19.4	12 - 17 Months	0	*	
18 - 23 Months	636	14.6	18 - 23 Months	0	*	
24 - 35 Months	989	15.7	24 - 35 Months	0	*	
36 - 59 Months	1,602	8.8	36 - 59 Months	0	*	
Total	4,514	14.4	Total	0	*	
American Indian/Alaskan Native	<u> </u>		Total All Race/Ethnic Groups			
6 - 11 Months			6 - 11 Months	4,459	17.4	
12 - 17 Months	18 - 23 Months 20 *		12 - 17 Months	18,834	14.2	
18 - 23 Months			18 - 23 Months	11,226	12.7	
24 - 35 Months 36 *			24 - 35 Months	18,957	13.6 8.7	
36 - 59 Months	45	*	36 - 59 Months 31,967			
Total	135	16.3	Total	85,443	12.0	

⁽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⁾ 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 are not calculated if < 100 records are available for analysis after exclusions.

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Race/Ethnicity and Year		E	Birthweight	(4)			Hei	ght and V	Veight			Aner	mia
			Low	High		Short Stature (5)	Under- weight (6)	Over- weight (6)		≥ 2 Yrs Overweight (6)		Low H	b/Hct
		Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% <u>></u> 95th	Number	% 85th - <95th	% n <u>></u> 95th	Number	%
White, Not Hispanic	2005 2004 2003 2002 2001 2000 1999 1998 1997 1996	33,214 33,163 21,792 26,718 28,738 28,426 9,984 20,499 22,842 27,751	10.1 9.5 9.3 9.4 9.2 9.0 8.5 8.7 8.4 8.5	6.9 7.2 7.9 8.1 8.5 9.0 8.9 9.0 9.3 9.7	107,018 107,283 101,355 95,406 99,554 96,932 33,888 87,589 95,649 105,582	7.4 7.7 7.3 7.5 5.1 4.6 4.5 4.7 4.7	4.5 4.5 4.1 4.6 5.8 6.2 6.3 6.0 6.1 6.3	16.9 17.2 17.5 16.7 14.2 13.4 13.3 12.6 11.9 11.5	45,183 45,423 51,117 42,143 42,368 41,332 15,653 42,094 45,290 47,468	18.2 18.1 17.7 17.8 15.6 15.6 16.3 15.0 14.6 14.5	17.9 17.6 17.1 16.7 14.4 13.8 13.5 12.1 11.4 11.0	70,081 70,541 66,034 66,243 67,189 66,342 21,565 59,976 63,238 73,392	10.7 10.7 10.6 10.4 10.9 10.2 9.5 10.0 11.8 11.9
Black, Not Hispanic	2005 2004 2003 2002 2001 2000 1999 1998 1997 1996	4,683 4,766 3,482 4,322 4,149 4,147 1,498 2,794 3,455 4,256	12.7 12.2 12.4 14.5 12.2 13.3 14.8 12.6 12.4 12.2	4.4 4.3 4.3 4.3 5.0 4.7 4.8 4.6 4.9	15,076 15,302 14,461 14,407 13,143 12,558 4,276 11,016 13,714 15,194	7.0 7.7 8.2 8.4 5.4 5.0 4.7 5.1 5.6 6.0	4.9 4.5 4.3 4.9 6.1 6.8 7.2 6.5 7.1 7.0	16.5 16.2 16.8 16.0 13.0 13.0 12.7 12.7 12.4 11.8	6,304 6,346 6,924 6,095 5,209 4,968 1,789 5,046 6,355 6,612	17.8 17.3 17.5 16.7 14.9 14.8 14.6 15.5 14.7	16.0 15.6 15.9 16.3 13.6 12.9 12.4 11.4 11.8	9,565 9,614 9,097 9,573 8,569 8,034 2,584 7,425 9,059 10,188	19.6 18.7 17.6 19.3 21.9 19.5 18.5 20.0 21.3



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

⁽⁵⁾ 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.

⁽⁶⁾ 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.

⁽⁷⁾ 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 are not calculated if < 100 records are available for analysis after exclusions.

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Race/Ethnicity and Year		E	Birthweight	(4)			Hei	ght and V	Weight			Aner	mia
			Low	High		Short Stature (5)	Under- weight (6)	Over- weight (6)		≥ 2 Yrs Overweight (6)		Low H	b/Hct
		Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% ≥95th	Number	% 85th - <95th	% ≥95th	Number	%
Hispanic	2005 2004 2003 2002 2001 2000 1999 1998 1997 1996	2,341 1,916 1,018 1,143 1,102 710 210 423 429 389	7.5 7.7 6.6 7.3 8.6 9.3 9.5 7.6 10.0 5.1	6.6 6.3 7.0 7.7 8.1 7.0 6.2 9.0 9.8 7.7	7,202 6,018 4,702 3,892 3,365 2,434 661 1,507 1,522 1,499	8.8 8.1 7.9 9.0 5.9 5.2 6.1 5.2 5.4 5.9	3.6 3.3 2.9 3.1 5.0 5.6 5.9 4.2 5.3 5.9	21.8 21.3 23.8 21.4 17.8 16.1 17.2 15.7 12.9 12.6	2,916 2,373 2,242 1,543 1,344 981 282 611 681 658	20.1 20.1 20.8 19.4 17.1 18.7 17.0 15.7 18.6 14.9	25.4 24.1 24.6 22.0 18.4 15.5 17.0 16.2 13.4 12.2	4,514 3,862 3,035 2,641 2,108 1,626 383 935 1,012 1,065	14.4 13.0 11.7 13.3 14.9 11.7 12.0 13.5 15.3 17.3
American Indian/Alaskan Native	2005 2004 2003 2002 2001 2000 1999 1998 1997 1996	55 70 50 45 23 35 13 33 32 28	* * * * * * * * * * *	* * * * * * * * * * *	197 228 205 168 151 164 55 157 127 122	5.6 8.8 4.9 5.4 2.6 1.8 * 4.5 6.3 4.9	2.5 7.5 2.4 10.1 4.0 4.9 * 3.8 7.9 2.5	19.3 11.4 13.2 14.3 9.9 14.6 * 11.5 14.2 16.4	83 86 105 85 78 71 23 71 60 59	25.7 * * * * * *	* 12.4 * * * * * * * * * *	135 139 123 108 114 121 38 110 83 86	16.3 21.6 11.4 13.0 21.1 14.0 * 9.1



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

⁽⁵⁾ 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.

⁽⁶⁾ 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.

⁽⁷⁾ 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 are not calculated if < 100 records are available for analysis after exclusions.

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Race/Ethnicity and Year		E	Birthweight	(4)			Hei	ght and V	Veight			Ane	mia
			Low	High		Short Stature (5)	Under- weight (6)	Over- weight (6)		≥ 2 Yrs Overweight (6)		Low H	b/Hct
		Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% <u>></u> 95th	Number	% 85th - <95th	% n <u>></u> 95th	Number	%
Asian/Pacific Islander	2005 2004 2003 2002 2001 2000 1999 1998 1997 1996	974 393 306 314 323 294 75 162 126	7.7 5.9 6.9 6.1 8.0 6.8 * 10.5 6.3 7.9	6.0 7.4 8.2 6.1 5.6 7.8 * 7.4 7.9 6.3	2,199 1,334 1,251 1,069 930 785 250 586 511 484	8.3 6.7 6.5 7.8 3.7 3.9 2.8 3.9 5.5 7.0	5.5 4.1 3.0 4.3 5.6 5.9 5.2 6.1 5.5 5.4	17.0 17.8 17.6 15.9 13.0 12.2 12.4 12.1 12.7 9.3	741 554 596 418 328 278 104 253 220 211	15.0 17.5 19.0 21.5 19.5 18.0 15.4 17.0 13.2 13.3	19.0 19.1 16.9 17.5 14.6 12.6 20.2 12.6 15.5 10.9	1,148 853 789 704 554 475 153 378 340 331	16.7 15.0 11.2 13.2 14.6 13.9 11.1 15.3 14.7 14.5
Multiple Races	2005 2004 2003 2002 2001 2000 1999 1998 1997 1996	0 0 0 0 0 0 0	* * * * * * * * * *	* * * * * * * * * * * *	0 0 0 0 0 0 0	* * * * * * * *	* * * * * * * * * * * *	* * * * * * * * * * * *	0 0 0 0 0 0 0 0	* * * * * * * * * *	* * * * * * * * * * * *	0 0 0 0 0 0 0 0	* * * * * * * * * * * * *

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

⁽⁵⁾ 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.

⁽⁶⁾ 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.

⁽⁷⁾ 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 are not calculated if < 100 records are available for analysis after exclusions.

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Race/Ethnicity and Year		E	Birthweight	(4)			Hei	ght and V	Veight			Aner	mia
			Low	High		Short Stature (5)	Under- weight (6)	Over- weight (6)		≥ 2 Yrs Overweight (6)		Low Hb	b/Hct
		Number	% <2500 g	% >4000 g	Number	% <5th	% <5th	% <u>></u> 95th	Number	% 85th - <95th	% ı <u>></u> 95th	Number	%
All Other/Unknown	2005 2004 2003 2002 2001 2000 1999 1998 1997 1996	0 0 0 0 8 0 0 0	* * * * * * * * *	* * * * * * * * * * * *	0 0 0 1 17 0 0 0	* * * * * * * * *	* * * * * * * * * * * *	* * * * * * * * * * * *	0 0 0 1 6 0 0 0	* * * * * * * *	* * * * * * * * * * *	0 0 0 1 7 0 0 0	* * * * * * * *
Total All Race/Ethnic Groups	2005 2004 2003 2002 2001 2000 1999 1998 1997 1996	41,267 40,308 26,648 32,542 34,343 33,612 11,780 23,911 26,884 32,550	10.2 9.7 9.6 10.0 9.5 9.5 9.3 9.1 8.9 9.0	6.6 6.8 7.4 7.5 7.9 8.5 8.3 8.5 8.7 9.1	131,692 130,165 121,974 114,943 117,160 112,873 39,130 100,855 111,523 122,881	7.5 7.7 7.4 7.6 5.1 4.7 4.5 4.7 4.8	4.5 4.4 4.0 4.6 5.8 6.2 6.4 6.0 6.2 6.3	17.1 17.2 17.7 16.8 14.1 13.4 13.3 12.7 12.0 11.6	55,227 54,782 60,984 50,285 49,333 47,630 17,851 48,075 52,606 55,008	18.2 18.1 17.8 17.7 15.6 15.6 16.1 15.1 14.7 14.5	18.1 17.6 17.2 16.8 14.4 13.7 13.5 12.1 11.5	85,443 85,009 79,078 79,270 78,541 76,598 24,723 68,824 73,732 85,062	12.0 11.8 11.5 11.6 12.3 11.2 10.5 11.2 13.0 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⁾ Infants born during the reporting period included in the analysis.

⁽⁵⁾ 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.

⁽⁶⁾ 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.

⁽⁷⁾ 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 are not calculated if < 100 records are available for analysis after exclusions.

Table 19C 2005 Pediatric Nutrition Surveillance (1)

Kentucky

Summary of Trends in Breastfeeding Indicators by Race/Ethnicity Children Aged < 5 Years (2)

Summary of Trends in Breastfeeding Indicators by Race/Ethnicity (3) Breastfeeding Race/Ethnicity and Year (4) Number % Number % Number % Ever Breastfed Breastfed Breastfed At Least At Least 6 Months 12 Months White, Not Hispanic 2005 33,525 15.5 10,041 4.2 18,073 1.6 2004 33,435 16.6 10,373 4.8 18,538 3.2 2003 22,008 21.0 9,850 9.4 17,338 5.9 2002 26,918 14.6 9,786 1.1 16,519 0.0 22.3 188 9.0 264 0.0 2001 2,042 Black, Not Hispanic 2005 4,731 16.3 1,507 3.6 2,477 1.1 2004 4.829 1,553 5.5 2,602 3.0 15.7 2003 8.4 2,438 5.2 3,518 19.6 1,492 2002 4.355 14.7 1.477 0.9 2.468 0.0 2001 474 12.4 49 62



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⁽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⁾ 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 are not calculated if < 100 records are available for analysis after exclusions.

Table 19C 2005 Pediatric Nutrition Surveillance (1)

Kentucky

Summary of Trends in Breastfeeding Indicators by Race/Ethnicity Children Aged < 5 Years (2)

Summary of Trends in Breastfeeding Indicators by Race/Ethnicity (3) Breastfeeding Race/Ethnicity and Year (4) Number % Number % Number % Ever Breastfed Breastfed Breastfed At Least At Least 6 Months 12 Months Hispanic 2005 2,362 37.4 719 13.8 1,240 6.0 2004 1,926 53.1 607 20.4 1,029 10.4 2003 1,032 50.1 497 34.2 822 17.6 2002 1,162 34.0 488 4.1 806 0.0 2001 8 86 11 American Indian/Alaskan Native 2005 55 18 33 2004 72 27 43 2003 50 30 14 2002 45 13 17 2001 5 0 0



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⁽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⁾ 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 are not calculated if < 100 records are available for analysis after exclusions.

Kentucky Summary of Trends in Breastfeeding Indicators by Race/Ethnicity Children Aged < 5 Years (2)

Race/Ethnicity and Year	ummary of Tren	ius in Brea	sueeaing in		astfeeding (4)	illy (e)	
		Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months
Asian/Pacific Islander	2005 2004 2003 2002 2001	984 400 313 320 27	39.5 43.3 38.7 41.6 *	202 145 95 125 3	13.4 13.1 * 3.2 *	271 238 214 196 3	4.1 11.8 19.6 0.0
Multiple Races	2005 2004 2003 2002 2001	0 0 0 0 0	* * * * *	0 0 0 0 0	* * * * *	0 0 0 0 0	* * * * *



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⁽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⁾ 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 are not calculated if < 100 records are available for analysis after exclusions.

Kentucky Summary of Trends in Breastfeeding Indicators by Race/Ethnicity Children Aged < 5 Years (2)

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Sum	mary of Tren	ds in Brea	stfeeding In	dicators by	Race/Ethnic	eity (3)	
Race/Ethnicity and Year				Brea	astfeeding (4)		
		Number	% Ever Breastfed	Number	% Breastfed At Least 6 Months	Number	% Breastfed At Least 12 Months
All Other/Unknown	2005 2004 2003 2002 2001	0 0 0 0 8	* * * *	0 0 0 0 2	* * *	0 0 0 0 2	* * * *
Total All Race/Ethnic Groups	2005 2004 2003 2002 2001	41,657 40,662 26,921 32,800 2,642	17.4 18.5 22.2 15.6 21.2	12,487 12,705 11,948 11,889 250	4.8 5.8 10.5 1.3 7.2	22,094 22,450 20,842 20,006 342	1.8 3.6 6.4 0.0 0.0



⁽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⁾ 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 are not calculated if < 100 records are available for analysis after exclusions.

Kentucky
Summary of Trends in Growth Indicators by Age
Children Aged < 5 Years (2)

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				Su	mmary	of Tren	ds in (rowth Indicators	by Ag	e (3)					
Age and Year *			Heig	ht and V	Veight			Age and Year *			Heigl	ht and V	Veight		
		Short Stature (4)		Over- weight (5)		≥ 2 Yrs Overweight (5)				Short Stature (4)	Under- weight (5)	Over- weight (5)		≥ 2 Yrs Overweight (5)	
	Number	%	%	%	Number	%	%		Number	%	%	%	Number	%	%
		<5th	<5th	≥95th		85th-<95th	≥95th			<5th	<5th	≥95th		85th-<95th	≥95th
0 - 11 Months								24 - 35 Months							
2005	44,648	8.8	8.3	10.8	-	-	-	2005	20,463	5.8	3.0	17.5	20,463	18.1	17.5
2004	43,433	8.7	8.2	11.4	-	-	-	2004	20,546	5.8	2.8	16.8	20,546	17.8	16.8
2003	30,070	8.5	8.1	12.2	-	-	-	2003	23,807	5.8	3.0	16.3	23,807	17.3	16.3
2002	35,824	8.8	8.5	11.7	-	-	-	2002	19,167	6.0	3.5	16.0	19,167	17.2	16.0
2001	38,313	4.7	10.7	8.8	-	-	-	2001	18,816	4.5	4.2	14.0	18,816	14.8	14.0
2000	36,463	3.7	12.2	7.5	-	-	-	2000	17,877	4.0	3.7	13.0	17,877	15.5	13.0
1999	12,045	3.6	12.9	7.6	-	-	-	1999	7,064	4.2	4.1	13.1	7,064	15.3	13.1
1998	27,055	4.3	12.3	8.0	-	-	-	1998	17,531	4.2	4.2	11.2	17,531	14.8	11.2
1997	30,792	4.1	12.3	7.4	-	-	-	1997	19,496	4.5	4.5	11.3	19,496	14.0	11.3
1996	36,618	4.2	12.1	7.5	-	-	-	1996	20,263	4.8	4.7	10.5	20,263	14.0	10.5
12 - 23 Months								36 - 47 Months							
2005	31,817	9.5	1.8	24.2	-	-	-	2005	17,750	5.3	3.2	18.2	17,750	18.3	18.2
2004	31,950	10.3	1.7	24.5	-	-	-	2004	17,574	5.8	3.1	17.9	17,574	18.4	17.9
2003	30,920	10.3	2.0	23.9	-	-	-	2003	20,596	5.7	3.1	17.4	20,596	18.1	17.4
2002	28,834	10.0	2.0	23.0	-	-	-	2002	15,916	5.5	3.3	17.4	15,916	17.9	17.4
2001	29,514	7.1	2.3	20.6	-	-	-	2001	15,870	4.3	4.3	14.4	15,870	16.3	14.4
2000	28,780	6.8	2.6	20.4	-	-	-	2000	15,136	4.4	3.8	14.0	15,136	15.5	14.0
1999	9,234	6.5	2.6	20.4	-	-	-	1999	5,853	4.2	3.9	13.4	5,853	16.8	13.4
1998	25,725	6.3	2.6	18.6	-	-	-	1998	15,686	4.3	4.2	12.7	15,686	15.2	12.7
1997	28,125	6.1	2.7	17.8	-	-	-	1997	17,155	4.7	4.6	11.5	17,155	14.7	11.5
1996	31,255	5.8	2.6	17.3	-	-	-	1996	17,759	5.2	4.7	10.8	17,759	14.6	10.8



⁽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⁾ 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.

⁽⁵⁾ 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.

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

Table 20C (1) **2005 Pediatric Nutrition Surveillance**

Summary of Trends in Growth Indicators by Age Children Aged < 5 Years (2)

Kentucky

				Su	mmary	of Tren	ds in		
Age and Year *	Height and Weight								
		Short Stature (4)	Under- weight (5)	Over- weight (5)		≥ 2 Yrs Overweight (5)			
	Number	% <5th	% <5th	% ≥95th	Number	% 85th-<95th	% ≥95th		
48 - 59 Months									
2005	17,014	4.6	2.9	18.7	17,014	18.3	18.7		
2004	16,662	4.6	3.1	18.4	16,662	18.1	18.4		
2003	16,581	4.7	3.2	18.2	16,581	18.2	18.2		
2002	15,202	4.7	3.1	17.3	15,202	18.3	17.3		
2001	14,647	3.9	3.8	15.0	14,647	15.8	15.0		
2000	14,617	3.9	4.1	14.3	14,617	15.8	14.3		
1999	4,934	3.7	3.6	14.1	4,934	16.5	14.1		
1998	14,858	4.1	4.3	12.6	14,858	15.2	12.6		
1997	15,955	4.5	4.7	11.7	15,955	15.5	11.7		
1996	16,986	4.7	4.6	11.7	16,986	15.1	11.7		
Total All Age Groups									
2005	131,692	7.5	4.5	17.1	55,227	18.2	18.1		
2004	130,165	7.7	4.4	17.2	54,782	18.1	17.6		
2003	121,974	7.4	4.0	17.7	60,984	17.8	17.2		
2002	114,943	7.6	4.6	16.8	50,285	17.7	16.8		
2001	117,160	5.1	5.8	14.1	49,333	15.6	14.4		
2000	112,873	4.7	6.2	13.4	47,630	15.6	13.7		
1999	39,130	4.5	6.4	13.3	17,851	16.1	13.5		
1998	100,855	4.7	6.0	12.7	48,075	15.1	12.1		
1997	111,523	4.8	6.2	12.0	52,606	14.7	11.5		
1996	122,881	4.9	6.3	11.6	55,008	14.5	11.0		

Growth Indicators by Age (3)												
	Age and Year *	Height and Weight										
			Short Stature (4)	Under- weight (5)		(≥ 2 Yrs Overweight (5)					
		Number	%	%	%	Number	%	%				
			<5th	<5th	≥95th		85th-<95th	≥95th				

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⁽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⁾ 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.

⁽⁵⁾ 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.

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

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Summary of Trends in Anemia by Age Children Aged < 5 Years (2)

Summary of Trends in Anemia by Age (3)									
Age and Year		Anemia Low Hb/Hct (4)			Age and Year		Anem Low Hb	nia /Hct (4)	
		Number	%				Number	%	
6 - 11 Months	2005 2004	4,459 4,092	17.4 17.0		18 - 23 Months	2005 2004	11,226 11,112	12.7 13.2	
	2003 2002 2001 2000 1999	3,713 4,420 4,512 3,935 1,195	15.5 16.5 17.6 16.4 15.5			2003 2002 2001 2000 1999	10,826 9,787 10,384 9,588 3,315	12.7 13.0 13.7 11.6 9.7	
	1998 1997 1996	3,967 4,668 5,607	15.9 17.3 16.6			1998 1997 1996	8,828 9,194 10,991	11.8 14.4 15.4	
12 - 17 Months	2005 2004 2003 2002 2001 2000 1999 1998 1997 1996	18,834 19,196 15,922 17,743 17,497 17,420 4,821 13,792 14,986 17,804	14.2 14.0 13.3 13.7 14.8 14.2 13.6 13.4 14.4 14.3		24 - 35 Months	2005 2004 2003 2002 2001 2000 1999 1998 1997 1996	18,957 19,137 19,095 18,137 17,678 17,496 6,153 15,707 17,200 19,119	13.6 13.2 13.5 13.6 13.9 13.0 12.1 12.8 14.9 14.9	



⁽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⁾ 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 are not calculated if < 100 records are available for analysis after exclusions.

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Summary of Trends in Anemia by Age Children Aged < 5 Years (2)

		Summa	ary of Tr	ends in A	Anemia by Age	(3)		
Age and Year		Anemia Low Hb/Hct (4)			Age and Year		Anemia Low Hb/Hct (4)	
		Number	%				Number	%
36 - 59 Months					Total All Age Groups			
oo oo monane	2005	31,967	8.7		Total 7 iii 7 igo Groupo	2005	85,443	12.0
	2004	31,472	8.4			2004	85,009	11.8
	2003	29,522	8.1			2003	79,078	11.5
	2002	29,183	7.8			2002	79,270	11.6
	2001	28,470	8.4			2001	78,541	12.3
	2000	28,159	7.5			2000	76,598	11.2
	1999	9,239	7.5			1999	24,723	10.5
	1998	26,530	8.2			1998	68,824	11.2
	1997	27,684	9.9			1997	73,732	13.0
	1996	31,541	10.0			1996	85,062	13.1
All Other/Unknown								
	2005	0	*					
	2004	0	*					
	2003	0	*					
	2002	0	*					
	2001	0	*					
	2000	0	*					
	1999	0						

1998 1997

1996

0

0



⁽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⁾ 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 are not calculated if < 100 records are available for analysis after exclusions.