

DOCUMENTATION TABLE 3

LIVE BIRTHS, INFANT DEATHS, AND INFANT MORTALITY RATES BY BIRTHWEIGHT, RACE OF MOTHER, AND GESTATIONAL AGE:
UNITED STATES, 1999 PERIOD DATA

(INFANT DEATHS WEIGHTED)
(RATES ARE PER 1000 LIVE BIRTHS)

BIRTHWEIGHT	GESTATION									
	TOTAL	<28 WEEKS	28-31 WEEKS	32-35 WEEKS	36 WEEKS	37-39 WEEKS	40 WEEKS	41 WEEKS	42 WEEKS OR MORE	NOT STATED
ALL RACES 1/										
-										
TOTAL										
LIVE BIRTHS.....	3,959,417	28,959	47,938	215,529	168,427	1,899,742	841,824	429,214	284,844	42,940
INFANT DEATHS.....	27,864	11,808	2,284	2,533	978	5,546	1,929	1,004	826	956
INF. MORT. RATE....	7.0	407.8	47.7	11.8	5.8	2.9	2.3	2.3	2.9	22.3
LESS THAN 2,500 GRAMS										
LIVE BIRTHS.....	302,113	27,943	36,403	100,712	34,331	76,016	11,099	5,214	6,293	4,102
INFANT DEATHS.....	18,273	11,797	2,177	1,826	468	1,125	200	122	138	420
INF. MORT. RATE....	60.5	422.2	59.8	18.1	13.6	14.8	18.0	23.4	22.0	102.4
LESS THAN 500 GRAMS										
LIVE BIRTHS.....	6,318	5,846	233	23	2	8	1	1	1	203
INFANT DEATHS.....	5,408	5,103	143	17	1	2	1	1	-	140
INF. MORT. RATE....	856.0	872.8	614.6	759.0	515.4	254.1	1008.3	1035.4	-	688.8
500-749 GRAMS										
LIVE BIRTHS.....	11,344	9,528	1,405	136	9	23	5	4	6	228
INFANT DEATHS.....	5,507	4,955	386	40	4	8	1	3	2	108
INF. MORT. RATE....	485.5	520.0	274.8	291.8	455.9	352.2	200.0	776.0	346.5	473.3
750-999 GRAMS										
LIVE BIRTHS.....	11,738	6,990	3,839	457	40	108	45	17	23	219
INFANT DEATHS.....	1,779	1,251	386	71	1	11	4	-	5	49
INF. MORT. RATE....	151.6	179.0	100.7	156.1	26.2	103.5	91.6	-	222.5	222.1
1,000-1,249 GRAMS										
LIVE BIRTHS.....	13,314	3,063	7,176	2,110	138	347	101	54	94	231
INFANT DEATHS.....	930	287	416	146	14	25	9	3	5	25
INF. MORT. RATE....	69.9	93.8	57.9	69.1	104.1	70.8	89.5	56.9	54.6	108.5
1,250-1,499 GRAMS										
LIVE BIRTHS.....	15,513	916	8,166	4,755	384	698	140	70	123	261
INFANT DEATHS.....	756	105	345	190	27	53	7	5	4	20
INF. MORT. RATE....	48.7	114.8	42.2	40.0	69.2	76.2	50.6	73.1	32.8	75.1
1,500-1,999 GRAMS										
LIVE BIRTHS.....	59,599	928	11,357	31,912	5,004	7,248	961	509	852	828
INFANT DEATHS.....	1,714	63	371	676	144	301	47	29	42	42
INF. MORT. RATE....	28.8	68.3	32.6	21.2	28.8	41.5	48.8	56.2	48.9	50.2

SEE FOOTNOTES AT END OF TABLE.

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LIVE BIRTHS, INFANT DEATHS, AND INFANT MORTALITY RATES BY BIRTHWEIGHT, RACE OF MOTHER, AND GESTATIONAL AGE:
UNITED STATES, 1999 PERIOD DATA

(INFANT DEATHS WEIGHTED)
(RATES ARE PER 1000 LIVE BIRTHS)

BIRTHWEIGHT	GESTATION									
	TOTAL	<28 WEEKS	28-31 WEEKS	32-35 WEEKS	36 WEEKS	37-39 WEEKS	40 WEEKS	41 WEEKS	42 WEEKS OR MORE	NOT STATED
ALL RACES 1/										
-										
2,000-2,499 GRAMS										
LIVE BIRTHS.....	184,287	672	4,227	61,319	28,754	67,584	9,846	4,559	5,194	2,132
INFANT DEATHS.....	2,179	32	130	685	277	725	131	81	80	37
INF. MORT. RATE....	11.8	47.4	30.8	11.2	9.6	10.7	13.3	17.8	15.4	17.5
2,500-2,999 GRAMS										
LIVE BIRTHS.....	653,618	1,016	4,141	54,506	61,417	366,971	87,083	37,983	33,784	6,717
INFANT DEATHS.....	3,010	11	68	415	276	1,504	377	157	162	40
INF. MORT. RATE....	4.6	11.2	16.4	7.6	4.5	4.1	4.3	4.1	4.8	5.9
3,000-3,499 GRAMS										
LIVE BIRTHS.....	1,470,522	-	4,835	38,362	49,654	791,738	318,143	147,760	105,591	14,439
INFANT DEATHS.....	3,585	-	26	189	168	1,786	738	340	289	50
INF. MORT. RATE....	2.4	-	5.3	4.9	3.4	2.3	2.3	2.3	2.7	3.5
3,500-3,999 GRAMS										
LIVE BIRTHS.....	1,137,786	-	2,559	17,385	18,378	515,360	309,743	164,754	98,450	11,157
INFANT DEATHS.....	1,916	-	14	75	51	863	438	275	167	34
INF. MORT. RATE....	1.7	-	5.5	4.3	2.8	1.7	1.4	1.7	1.7	3.0
4,000-4,499 GRAMS										
LIVE BIRTHS.....	332,995	-	-	3,866	3,916	128,202	98,737	61,097	33,866	3,311
INFANT DEATHS.....	536	-	-	21	12	214	136	87	60	5
INF. MORT. RATE....	1.6	-	-	5.5	3.1	1.7	1.4	1.4	1.8	1.6
4,500-4,999 GRAMS										
LIVE BIRTHS.....	53,773	-	-	600	638	19,150	15,494	11,177	6,131	583
INFANT DEATHS.....	103	-	-	4	2	36	33	18	6	4
INF. MORT. RATE....	1.9	-	-	6.9	3.2	1.9	2.1	1.6	1.0	7.2
5,000 GRAMS OR MORE										
LIVE BIRTHS.....	6,070	-	-	98	93	2,305	1,525	1,229	729	91
INFANT DEATHS.....	47	-	-	3	1	19	7	5	4	8
INF. MORT. RATE....	7.7	-	-	30.8	10.8	8.0	4.7	4.2	5.5	89.4
NOT STATED										
LIVE BIRTHS.....	2,540	-	-	-	-	-	-	-	-	2,540
INFANT DEATHS.....	395	-	-	-	-	-	-	-	-	395
INF. MORT. RATE....	155.4	-	-	-	-	-	-	-	-	155.4

SEE FOOTNOTES AT END OF TABLE.

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LIVE BIRTHS, INFANT DEATHS, AND INFANT MORTALITY RATES BY BIRTHWEIGHT, RACE OF MOTHER, AND GESTATIONAL AGE:
UNITED STATES, 1999 PERIOD DATA

(INFANT DEATHS WEIGHTED)
(RATES ARE PER 1000 LIVE BIRTHS)

BIRTHWEIGHT	GESTATION									
	TOTAL	<28 WEEKS	28-31 WEEKS	32-35 WEEKS	36 WEEKS	37-39 WEEKS	40 WEEKS	41 WEEKS	42 WEEKS OR MORE	NOT STATED
WHITE										
TOTAL										
LIVE BIRTHS.....	3,132,501	16,805	31,869	155,999	127,394	1,504,419	682,583	351,794	228,098	33,540
INFANT DEATHS.....	18,136	6,882	1,490	1,828	682	3,993	1,367	729	590	574
INF. MORT. RATE....	5.8	409.5	46.8	11.7	5.4	2.7	2.0	2.1	2.6	17.1
LESS THAN 2,500 GRAMS										
LIVE BIRTHS.....	206,135	16,236	24,210	71,684	24,236	51,773	7,385	3,554	4,184	2,873
INFANT DEATHS.....	11,303	6,874	1,425	1,311	316	789	135	84	87	281
INF. MORT. RATE....	54.8	423.4	58.8	18.3	13.0	15.2	18.3	23.7	20.9	97.9
LESS THAN 500 GRAMS										
LIVE BIRTHS.....	3,495	3,197	138	16	2	4	-	-	-	138
INFANT DEATHS.....	2,997	2,803	92	12	1	1	-	-	-	87
INF. MORT. RATE....	857.5	876.9	670.0	767.9	515.4	258.3	-	-	-	629.3
500-749 GRAMS										
LIVE BIRTHS.....	6,597	5,452	855	93	7	20	5	-	5	160
INFANT DEATHS.....	3,292	2,946	225	30	4	6	1	-	2	78
INF. MORT. RATE....	499.0	540.3	263.4	318.7	586.1	303.5	200.0	-	415.8	485.9
750-999 GRAMS										
LIVE BIRTHS.....	7,297	4,249	2,438	314	26	77	32	12	14	135
INFANT DEATHS.....	1,143	807	239	53	1	6	3	-	2	32
INF. MORT. RATE....	156.7	189.9	97.9	169.0	40.2	79.5	96.6	-	146.8	238.6
1,000-1,249 GRAMS										
LIVE BIRTHS.....	8,674	1,937	4,698	1,397	86	237	59	35	61	164
INFANT DEATHS.....	632	186	281	105	10	17	7	3	2	20
INF. MORT. RATE....	72.8	96.1	59.8	75.3	119.8	72.8	119.2	87.7	34.0	120.9
1,250-1,499 GRAMS										
LIVE BIRTHS.....	10,398	549	5,507	3,233	255	448	95	45	83	183
INFANT DEATHS.....	541	80	238	141	19	38	6	4	1	13
INF. MORT. RATE....	52.0	145.2	43.2	43.8	76.2	84.7	63.8	90.9	12.2	73.4
1,500-1,999 GRAMS										
LIVE BIRTHS.....	41,091	493	7,839	22,354	3,380	4,880	638	341	565	601
INFANT DEATHS.....	1,191	35	259	484	100	216	29	22	22	24
INF. MORT. RATE....	29.0	70.4	33.0	21.7	29.7	44.3	44.8	63.1	39.6	40.2

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LIVE BIRTHS, INFANT DEATHS, AND INFANT MORTALITY RATES BY BIRTHWEIGHT, RACE OF MOTHER, AND GESTATIONAL AGE:
UNITED STATES, 1999 PERIOD DATA

(INFANT DEATHS WEIGHTED)
(RATES ARE PER 1000 LIVE BIRTHS)

BIRTHWEIGHT	GESTATION									
	TOTAL	<28 WEEKS	28-31 WEEKS	32-35 WEEKS	36 WEEKS	37-39 WEEKS	40 WEEKS	41 WEEKS	42 WEEKS OR MORE	NOT STATED
WHITE										
2,000-2,499 GRAMS										
LIVE BIRTHS.....	128,583	359	2,735	44,277	20,480	46,107	6,556	3,121	3,456	1,492
INFANT DEATHS.....	1,507	18	91	485	179	504	89	56	58	27
INF. MORT. RATE....	11.7	49.2	33.1	11.0	8.8	10.9	13.7	17.8	16.7	18.1
2,500-2,999 GRAMS										
LIVE BIRTHS.....	468,901	569	2,557	39,787	45,886	262,990	61,150	27,210	23,913	4,839
INFANT DEATHS.....	2,052	7	41	300	197	1,029	250	102	103	24
INF. MORT. RATE....	4.4	12.8	16.1	7.5	4.3	3.9	4.1	3.7	4.3	4.9
3,000-3,499 GRAMS										
LIVE BIRTHS.....	1,151,179	-	3,191	27,607	38,670	622,788	249,376	116,358	81,859	11,330
INFANT DEATHS.....	2,586	-	13	138	119	1,313	518	238	215	31
INF. MORT. RATE....	2.2	-	4.2	5.0	3.1	2.1	2.1	2.0	2.6	2.7
3,500-3,999 GRAMS										
LIVE BIRTHS.....	959,764	-	1,911	13,223	14,768	436,245	262,352	139,509	82,455	9,301
INFANT DEATHS.....	1,441	-	11	57	39	643	323	219	132	18
INF. MORT. RATE....	1.5	-	5.8	4.3	2.6	1.5	1.2	1.6	1.6	2.0
4,000-4,499 GRAMS										
LIVE BIRTHS.....	291,909	-	-	3,117	3,244	111,914	87,181	54,010	29,617	2,826
INFANT DEATHS.....	428	-	-	17	9	182	104	68	43	4
INF. MORT. RATE....	1.5	-	-	5.6	2.8	1.6	1.2	1.3	1.4	1.5
4,500-4,999 GRAMS										
LIVE BIRTHS.....	47,584	-	-	505	520	16,765	13,798	10,061	5,427	508
INFANT DEATHS.....	83	-	-	4	2	23	31	13	6	3
INF. MORT. RATE....	1.7	-	-	8.2	3.9	1.4	2.2	1.3	1.1	6.1
5,000 GRAMS OR MORE										
LIVE BIRTHS.....	5,239	-	-	76	70	1,944	1,341	1,092	643	73
INFANT DEATHS.....	34	-	-	1	1	14	6	5	4	2
INF. MORT. RATE....	6.4	-	-	13.2	14.3	7.4	4.6	4.7	6.3	27.7
NOT STATED										
LIVE BIRTHS.....	1,790	-	-	-	-	-	-	-	-	1,790
INFANT DEATHS.....	210	-	-	-	-	-	-	-	-	210
INF. MORT. RATE....	117.6	-	-	-	-	-	-	-	-	117.6

SEE FOOTNOTES AT END OF TABLE.

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UNITED STATES, 1999 PERIOD DATA

(INFANT DEATHS WEIGHTED)
(RATES ARE PER 1000 LIVE BIRTHS)

BIRTHWEIGHT	GESTATION									
	TOTAL	<28 WEEKS	28-31 WEEKS	32-35 WEEKS	36 WEEKS	37-39 WEEKS	40 WEEKS	41 WEEKS	42 WEEKS OR MORE	NOT STATED
BLACK										
TOTAL										
LIVE BIRTHS.....	605,970	10,977	13,840	48,511	31,882	284,513	112,664	55,929	42,690	4,964
INFANT DEATHS.....	8,480	4,477	701	611	246	1,243	450	237	200	316
INF. MORT. RATE....	14.0	407.8	50.7	12.6	7.7	4.4	4.0	4.2	4.7	63.6
LESS THAN 2,500 GRAMS										
LIVE BIRTHS.....	79,635	10,605	10,628	24,043	8,122	19,248	2,982	1,390	1,769	848
INFANT DEATHS.....	6,217	4,472	669	443	125	270	51	31	46	111
INF. MORT. RATE....	78.1	421.7	62.9	18.4	15.4	14.0	17.0	22.0	25.8	130.3
LESS THAN 500 GRAMS										
LIVE BIRTHS.....	2,590	2,433	86	6	-	4	1	1	1	58
INFANT DEATHS.....	2,214	2,109	49	4	-	1	1	1	-	50
INF. MORT. RATE....	855.0	866.7	566.4	683.4	-	250.0	1008.3	1035.4	-	857.2
500-749 GRAMS										
LIVE BIRTHS.....	4,300	3,712	489	38	1	3	-	1	1	55
INFANT DEATHS.....	1,998	1,820	142	8	-	2	-	1	-	24
INF. MORT. RATE....	464.6	490.4	291.4	211.3	-	676.6	-	1035.4	-	432.8
750-999 GRAMS										
LIVE BIRTHS.....	3,971	2,456	1,271	119	12	27	12	4	9	61
INFANT DEATHS.....	557	391	128	17	-	5	1	-	3	11
INF. MORT. RATE....	140.3	159.2	101.0	145.0	-	187.4	86.0	-	340.2	184.9
1,000-1,249 GRAMS										
LIVE BIRTHS.....	4,045	985	2,175	618	40	95	35	19	32	46
INFANT DEATHS.....	268	92	124	35	1	7	2	-	3	3
INF. MORT. RATE....	66.2	93.6	57.2	55.9	25.3	76.8	57.4	-	95.7	67.9
1,250-1,499 GRAMS										
LIVE BIRTHS.....	4,382	333	2,316	1,263	113	211	36	20	39	51
INFANT DEATHS.....	186	22	96	42	5	11	1	1	2	5
INF. MORT. RATE....	42.4	67.1	41.6	33.0	45.1	52.8	28.5	51.5	51.8	101.2
1,500-1,999 GRAMS										
LIVE BIRTHS.....	15,542	395	2,985	8,045	1,349	1,948	270	147	242	161
INFANT DEATHS.....	429	25	96	164	34	65	13	6	16	10
INF. MORT. RATE....	27.6	62.2	32.1	20.4	24.9	33.4	49.1	41.0	67.1	63.7

SEE FOOTNOTES AT END OF TABLE.

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UNITED STATES, 1999 PERIOD DATA

(INFANT DEATHS WEIGHTED)
(RATES ARE PER 1000 LIVE BIRTHS)

BIRTHWEIGHT	GESTATION									
	TOTAL	<28 WEEKS	28-31 WEEKS	32-35 WEEKS	36 WEEKS	37-39 WEEKS	40 WEEKS	41 WEEKS	42 WEEKS OR MORE	NOT STATED
BLACK										
2,000-2,499 GRAMS										
LIVE BIRTHS.....	44,805	291	1,306	13,954	6,607	16,960	2,628	1,198	1,445	416
INFANT DEATHS.....	565	13	32	173	86	178	32	21	21	7
INF. MORT. RATE....	12.6	45.4	24.9	12.4	13.0	10.5	12.3	17.9	14.8	17.3
2,500-2,999 GRAMS										
LIVE BIRTHS.....	139,324	372	1,361	11,977	11,991	77,047	19,467	8,216	7,858	1,035
INFANT DEATHS.....	801	4	22	98	66	387	110	49	53	12
INF. MORT. RATE....	5.8	10.9	16.5	8.2	5.5	5.0	5.6	6.0	6.7	11.8
3,000-3,499 GRAMS										
LIVE BIRTHS.....	229,856	-	1,368	8,572	8,431	120,134	48,790	22,906	18,105	1,550
INFANT DEATHS.....	823	-	8	47	41	393	170	89	59	16
INF. MORT. RATE....	3.6	-	5.9	5.4	4.8	3.3	3.5	3.9	3.3	10.5
3,500-3,999 GRAMS										
LIVE BIRTHS.....	124,040	-	483	3,269	2,743	54,984	32,453	17,761	11,503	844
INFANT DEATHS.....	374	-	2	17	11	164	93	48	29	10
INF. MORT. RATE....	3.0	-	4.2	5.3	4.1	3.0	2.9	2.7	2.6	12.0
4,000-4,499 GRAMS										
LIVE BIRTHS.....	27,918	-	-	557	496	11,196	7,749	4,795	2,925	200
INFANT DEATHS.....	76	-	-	4	3	17	23	16	12	-
INF. MORT. RATE....	2.7	-	-	7.3	6.1	1.5	3.0	3.4	4.2	-
4,500-4,999 GRAMS										
LIVE BIRTHS.....	4,206	-	-	78	83	1,659	1,110	766	474	36
INFANT DEATHS.....	16	-	-	-	-	9	2	4	-	1
INF. MORT. RATE....	3.9	-	-	-	-	5.5	1.8	5.3	-	30.5
5,000 GRAMS OR MORE										
LIVE BIRTHS.....	554	-	-	15	16	245	113	95	56	14
INFANT DEATHS.....	12	-	-	2	-	3	1	-	-	6
INF. MORT. RATE....	22.1	-	-	134.1	-	12.6	8.9	-	-	436.9
NOT STATED										
LIVE BIRTHS.....	437	-	-	-	-	-	-	-	-	437
INFANT DEATHS.....	159	-	-	-	-	-	-	-	-	159
INF. MORT. RATE....	364.6	-	-	-	-	-	-	-	-	364.6

1/ INCLUDES RACES OTHER THAN WHITE AND BLACK

- DATA NOT AVAILABLE.