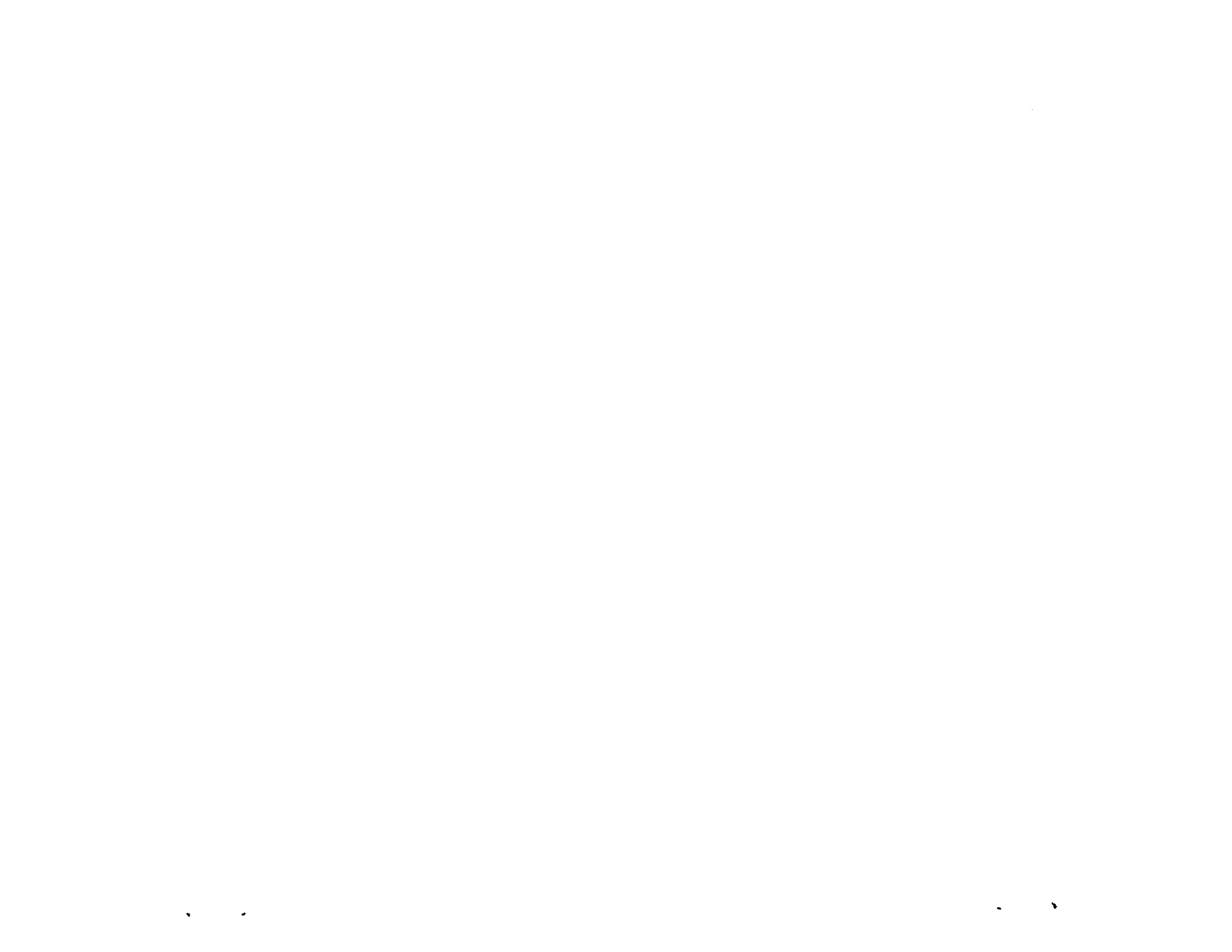


**Philadelphia  
Department of Public Health**

**VITAL  
STATISTICS REPORT  
2000**





# VITAL STATISTICS REPORT

2000

## CITY OF PHILADELPHIA

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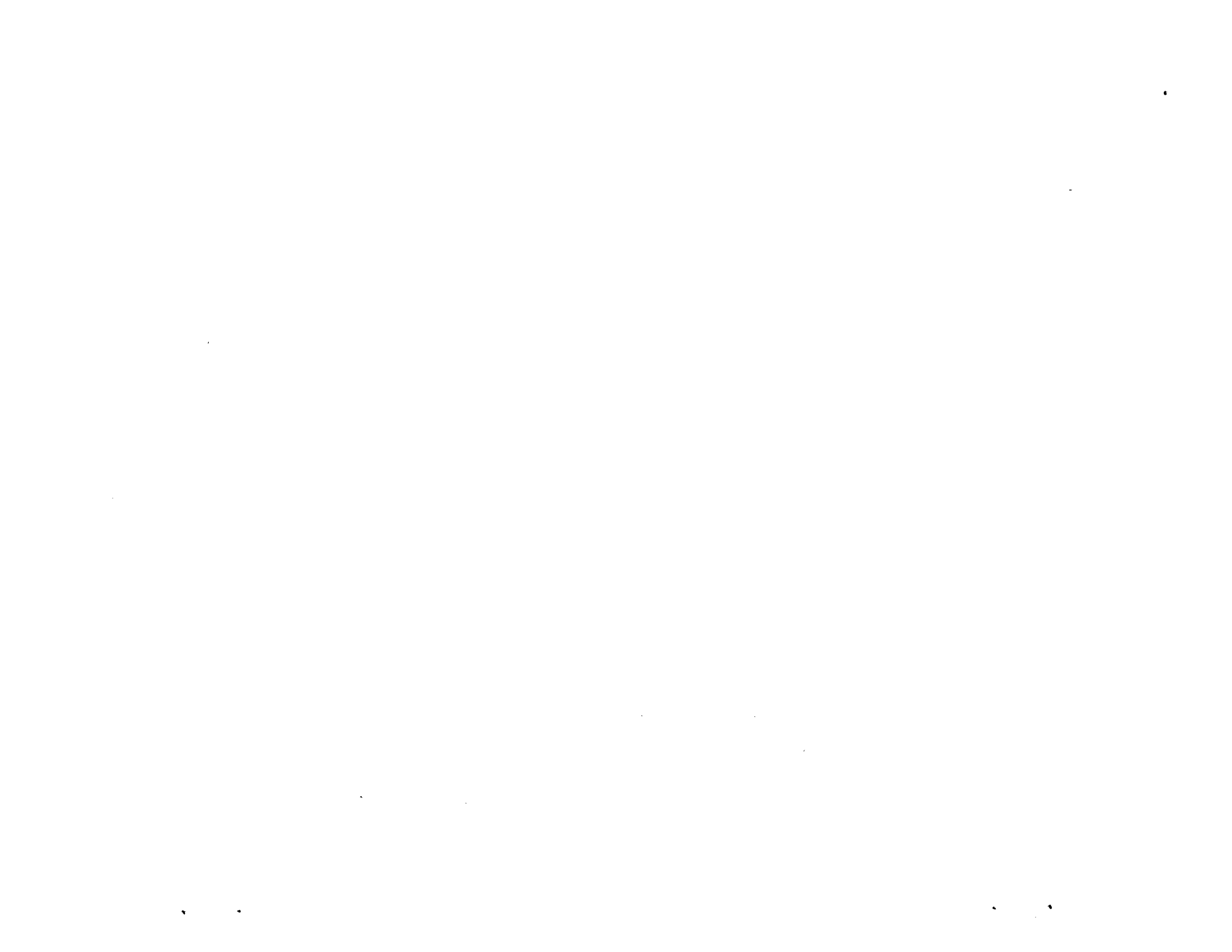
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## INTRODUCTION

This Report primarily focuses on vital events data for births and deaths occurring to Philadelphia residents in 2000, but also contains data on morbidity and population.

A separate publication contains selected birth and death data for health districts, neighborhoods and census tracts in Philadelphia, as well as morbidity data by health district.

The birth and death data is obtained from death certificates and computer files provided by the Pennsylvania Department of Health. They require that the following statement be included: "These data were supplied by the Division of Health Statistics, Pennsylvania Department of Health, Harrisburg, Pennsylvania. The Pennsylvania Department of Health specifically disclaims responsibility for any analyses, interpretations or conclusions".



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# COMMENTARY

## POPULATION

Table 1 shows the population of Philadelphia as of the April 1, 2000 Census. The total of 1,517,550 represents a decline of 68,027 (4.3%) from the April 1, 1990 Census count of 1,585,577. The distribution by race in the 2000 count was 683,267 (45%) White, 655,824 (43%) Black, 67,654 (4%) Asian, 729 (under 1%) Native Hawaiian or other Pacific Islander, 4,073 (under 1%) American Indian or Alaska native, 72,429 (5%) Other, and 33,574 (2%) Multiracial. The 2000 Census was the first that gave a “Multiracial” option, so this precludes direct comparability to earlier race distribution counts.

A question on ethnicity showed that 128,928 people were Hispanic or Latino, representing 8% of the City’s total population. They may be of any race category.

## MORBIDITY (Disease)

Certain diseases and conditions must be reported to the Philadelphia Department of Public Health by anyone (generally a physician) who encounters a suspected case. Table 2 includes most diseases or conditions on the reportable disease list, even though certain diseases have not occurred in Philadelphia for some years. It is believed that some diseases are not fully reported to the Health Department, so some counts may be understated.

There were 8,170 reported cases of gonorrhea in 2000, up from 7,776 in 1999. The 2000 figure was well below the peak of 22,976 in 1988.

The number of syphilis cases in 2000 was 622. The number of cases in 1990 (6,558) was the highest since 1949. There were 67 cases of primary and secondary syphilis in 2000, well below the 2,361 cases in 1990. The number of primary and secondary syphilis cases began increasing in 1986 but has now declined for ten years in a row. There were 9 cases of congenital syphilis reported in 2000.

Chlamydia became reportable in late 1991. There were 13,593 cases reported in 2000, up from the 1999 count of 12,660 cases. This was numerically the largest of the reportable diseases.

There were no cases of measles reported in 2000, in contrast to the 1,391 cases reported during the measles outbreak of 1991.

**MORBIDITY (Disease) (Cont.)**

Acquired Immune Deficiency Syndrome (AIDS) cases totaled 1,077 in 2000. Counts of AIDS are by year of case report, not year of diagnosis.

A total of 327 cases of salmonellosis were reported in 2000. There were 115 cases of shigellosis (bacillary dysentery) in 2000. There were 148 cases of campylobacteriosis in 2000, and a total of 132 cases of giardiasis were reported.

Most cases of lead toxicity are reported as the result of screening children ages one through five years in the Philadelphia Childhood Lead Poisoning Prevention Program. There were 860 cases of all ages in 2000.

In 2000, a total of 390 cases of viral hepatitis were reported, a figure much lower than the 856 cases of 1990 and the 1,091 cases in 1989. Of the 390 cases, 255 were Type A (infectious), 134 were Type B (serum), and 1 was Type C. The large numbers in 1989 and 1990 were largely accounted for by Type A hepatitis.

There were 170 cases of tuberculosis reported in 2000. Of the 170 cases, 127 were pulmonary and 43 were non-pulmonary.

Lyme disease had 165 cases reported in 2000, down from the 220 cases in 1999.

The Division of Disease Control of the Philadelphia Department of Public Health publishes a yearly report called "Annual Surveillance Summary" with detail on most of the reportable diseases and conditions. The Report is available from that Division (phone # 215-685-6740).



## **MORTALITY (Deaths)**

There were 17,618 deaths to residents of Philadelphia in 2000. Resident deaths include those events occurring in the City to Philadelphia residents, (15,262), plus those events occurring to Philadelphia residents in places outside the City limits (2,356). A total of 18,312 deaths occurred in Philadelphia, of which 15,262 were residents and 3,050 were to people who didn't live in Philadelphia.

Of the 17,618 resident deaths, a total of 10,071 were White, 7,325 were Black, 189 were Asian and the remainder was of other races or race was not stated. There were 561 deaths to persons of Hispanic Origin, although these persons can be of any race.

A copy of the Pennsylvania Certificate of Death is included in the Appendix. All death data comes from information contained on this certificate.

### **Infant Deaths**

In 2000, there were 224 deaths to Philadelphia resident infants under one year of age. This was 28 deaths lower than the 1999 figure, and was the lowest total since resident statistics were collected beginning in 1954. The infant death rate of 10.3 was the lowest on record for Philadelphia. For comparison, the rate in 1980 was 18.1, in 1970 was 27.0, and in 1960 was 32.4.

By race, there were 53 White infant deaths, for a rate of 6.1. There were 159 Black infant deaths, for a rate of 14.1.

Infant deaths are subdivided into neonatal (deaths during the first 27 days of life) and post-neonatal (deaths to infants aged 28 through 364 days). Of the 224 total infant deaths, 144 were neonatal and 80 were post-neonatal.

## **MORTALITY (Deaths) (Cont'd.)**

### **Deaths By Cause**

A new revision of the International Classification of Diseases (ICD) was implemented beginning with 1999 deaths. This is an internationally used system for assigning the “underlying cause of death” which is defined as “the disease or injury which initiated the train of morbid events leading directly to death, or the circumstances of the accident or violence which produced the fatal injury”. The cause of death shown in the Report are underlying causes.

The new revision of the ICD is the Tenth Revision, and is the first revision in twenty years. It uses a completely new coding scheme and, as a result, some major causes of death are not comparable to those of the Ninth Revision. Causes such as Diseases of Heart, Malignant Neoplasm, Cerebrovascular Diseases, Accidents, Diabetes Mellitus, Intentional Self Harm (Suicide), Chronic Liver Disease and Cirrhosis, Atherosclerosis and Assault (Homicide) are very comparable between the Ninth and Tenth Revisions. The most different is “Influenza and Pneumonia” which will only have about 70 percent as many deaths assigned to that cause in ICD-10 as in ICD-9. On the other hand, Alzheimer’s Disease will have 55 percent more deaths assigned to it in ICD-10.

The Appendix to this Report contains the ICD-10 codes for the various causes of death shown in this Report.

As has been the case of many years, the three leading causes of death were diseases of the heart, malignant neoplasms (cancer), and cerebrovascular disease (stroke), with 4,893, 4,021, and 1,144 resident deaths respectively. Heart disease accounted for 27.8 percent of all resident deaths, malignant neoplasms 22.8 percent and cerebrovascular disease 6.5 percent, or 57.1 percent of all deaths for the leading three causes combined.

Tables 19-23 contain very detailed information on causes of death by age group, race and sex.

Chart B shows homicide deaths by cause from 1978 through 2000. Firearm deaths are clearly the major component of this category, and Table 24 A and B present detail on deaths from firearms. There were 250 firearm deaths out of 323 homicides in 2000, or 77.4 percent. The number of firearm homicide deaths in 1999 was 239.

## **NATALITY (Births)**

There were 21,849 live births in 2000 to women who lived in Philadelphia, of which 18,952 occurred in Philadelphia and 2,897 occurred elsewhere. Additionally, 4,398 births occurred in Philadelphia to women who were not Philadelphia residents, of the 23,350 births which occurred in Philadelphia.

A copy of the Pennsylvania Certificate of Live Birth is included in the Appendix. All birth data comes from information contained on this certificate.

### **Race**

Beginning with 1991, birth data was shown in this Report with an expanded race breakdown. Instead of the former breakdown of “White” and “All Others”, there is now data available for White, Black and Asian. Table 25 shows that in 2000 there were 8,676 White, 11,255 Black, and 1,258 Asian births to Philadelphia resident women.

Beginning with 1990 data, Philadelphia began tabulating its birth data by race of the mother, in accordance with federal guidelines issued by the National Center for Health Statistics and implemented for 1989 and subsequent data years for federal and state reporting. The previous practice had been to determine the race of the child from the race of both parents, as reported on the birth certificate. The primary reason for the decision to tabulate births by race of mother was because of the new birth certificate, which was put into use for 1989 births. Many of the questions on the certificate are health questions directly associated with the mother (such as method of delivery, medical risk factors for the pregnancy, tobacco and alcohol use during pregnancy, maternal weight gain, complications of labor and/or delivery). Also relating to the mother are questions on her marital status, education level and receipt of prenatal care. It is more appropriate to use race of mother in tabulating these items. Additional factors in the decision to tabulate births by race of mother were the increasing percentage of births to parents not of the same race and the increasing percentage of births with race of father not stated on the certificate. However, the change did not significantly affect the tabulations by race for Philadelphia births.

### **Hispanic Origin**

Beginning in 1991, birth data was shown in this report by Hispanic origin. Following the federal guidelines discussed in the preceding section, a child is of Hispanic origin if the mother answered affirmatively to the birth certificate question whether she was of Hispanic origin. In 2000, there were 2,565 births to Philadelphia resident women of Hispanic origin. Note that this is a separate question from race and therefore a person of Hispanic origin can be of any race.

## **NATALITY (Births) (Cont'd.)**

### **Age of Mother**

In 2000, there were 3,704 births to Philadelphia resident women under 20 years of age, representing 17.0 percent of all resident births. Of these, 119 (0.5%) were to mothers under age 15. The proportion of births to teenage mothers was 12.6 percent for White mothers, 21.0 percent for Black mothers, and 7.4 percent for Asian mothers. Of births to Hispanic women, 25.0 percent were to teenage mothers.

### **Prenatal Care**

Table 41 shows that 70.4 percent of the women giving birth in 2000 had prenatal care beginning in the first trimester of pregnancy. By age only 58.9 percent of teenage mothers had first trimester prenatal care, compared to 70.9 percent of mothers in their 20's, and 76.0 percent of mothers age 30 or more.

By race, 78.6 percent of White mothers had prenatal care beginning in the first trimester, as did 64.6 percent of Black, and 66.9 percent of Asian mothers. For mothers of Hispanic origin, 69.9 percent began prenatal care in the first trimester.

Overall, 2.4 percent of all births were to mothers who had no prenatal care. By race, 1.4 percent of White mothers had no prenatal care, 3.5 percent of Black mothers and 1.0 percent of Asian mothers had no prenatal care. For mothers of Hispanic origin, 1.2 percent had no prenatal care.

The category "late or no prenatal care" is for births where the mother either did not begin prenatal care until the third trimester of pregnancy or had no prenatal care at all. In 2000, 6.3 percent of all births were in this category. By race, the proportion for White mothers was 4.0 percent, for Black mothers was 8.4 percent and for Asian mothers was 5.3 percent. For Hispanic mothers the proportion was 5.1 percent.

It should be noted however that the number of prenatal care visits, not only the trimester in which care began, is important. To reflect this concept, Table 43 shows births with "inadequate prenatal care". This includes not only births where prenatal care began in the third trimester or there was no prenatal care, but also includes those births where care began in the first or second trimester but

## **NATALITY (Births) (Cont'd.)**

there were less than four total prenatal care visits. A total of 8.9 percent fit this definition in 2000. By race, 5.8 percent of births to White mothers, 11.6 percent to Black mothers and 7.3 percent to Asian mothers were defined as having “inadequate care”. For Hispanic mothers, 7.7 percent of births fell in this category.

### **Birth Weight**

Births of 5 pounds 8 ounces or less at birth are considered to be of low birth weight. Overall, 9.4 percent of 2000 births were in this category. By race, 7.9 percent of births to White mothers, 13.8 percent of births to Black mothers and 6.1 percent of births to Asian mothers were of low birth weight. 9.4 percent of births to Hispanic mothers were in this category.

### **Marital Status of Mother**

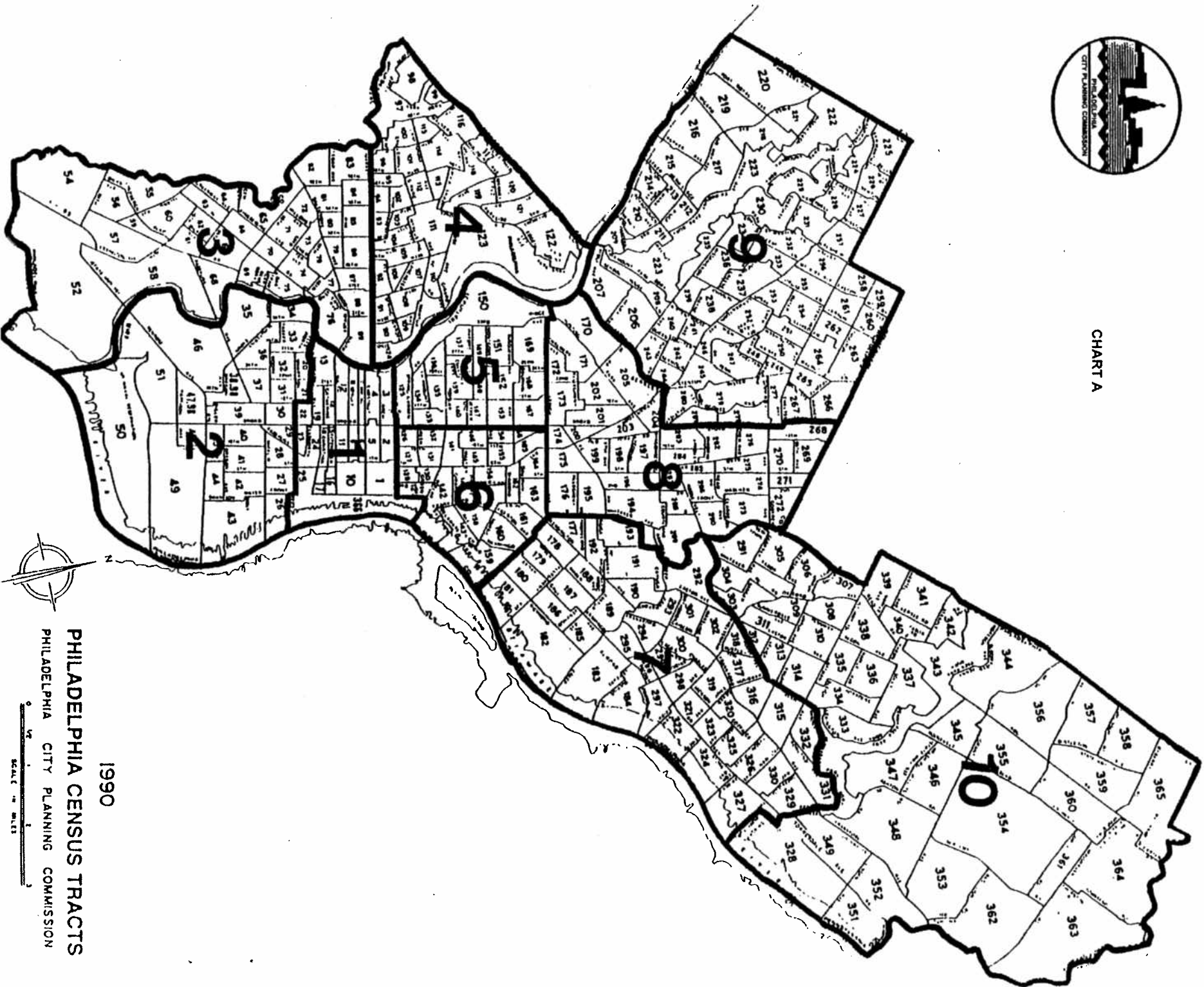
In 2000, 61.3 percent of resident births were to women who answered in the negative to the question on the birth certificate “Is mother married to father?” By race 44.0 percent of births to White mothers, 78.5 percent to Black mothers, and 25.2 percent to Asian mothers were in this category, as were 73.8 percent of births to Hispanic mothers.

### **Medical Conditions**

In 2000, 29.2 percent of births had medical risk factors indicated for the pregnancy 35.6 percent had complications of labor and/or delivery, 5.0 percent had abnormal conditions of the newborn, 1.1 percent had congenital anomalies and 21.5 percent of births were cesarean deliveries.



CHART A



1990

PHILADELPHIA CENSUS TRACTS  
PHILADELPHIA CITY PLANNING COMMISSION



# POPULATION





TABLE 1. *POPULATION BY AGE, SEX, AND RACE\**  
*PHILADELPHIA: APRIL 1, 2000*

Age Group:	WHITE			BLACK			OTHER			ALL RACES		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Under 5 years	16,381	15,583	31,964	25,433	24,386	49,819	8,294	8,084	16,378	50,108	48,053	98,161
5 to 9 years	17,475	16,852	34,327	31,058	30,162	61,220	8,403	8,161	16,564	56,936	55,175	112,111
10 to 14 years	18,568	17,714	36,282	30,735	30,161	60,896	7,921	7,627	15,548	57,224	55,502	112,726
15 to 17 years	11,231	10,446	21,677	15,033	15,046	30,079	4,318	4,397	8,715	30,582	29,889	60,471
18 and 19 years	11,061	11,538	22,599	9,387	10,228	19,615	3,889	4,127	8,016	24,337	25,893	50,230
20 years	5,804	6,118	11,922	4,494	5,020	9,514	2,034	2,065	4,099	12,332	13,203	25,535
21 years	5,414	5,833	11,247	4,097	4,954	9,051	1,889	1,956	3,845	11,400	12,743	24,143
22 to 24 years	15,325	16,146	31,471	11,088	14,371	25,459	5,334	5,667	11,001	31,747	36,184	67,931
25 to 29 years	26,669	26,092	52,761	18,793	24,357	43,150	9,113	9,329	18,442	54,575	59,778	114,353
30 to 34 years	24,968	23,916	48,884	20,102	26,236	46,338	7,622	7,667	15,289	52,692	57,819	110,511
35 to 39 years	24,691	23,447	48,138	21,544	28,023	49,567	6,547	6,589	13,136	52,782	58,059	110,841
40 to 44 years	24,182	24,305	48,487	21,412	28,024	49,436	5,412	5,734	11,146	51,006	58,063	109,069
45 to 49 years	22,387	22,943	45,330	18,154	23,950	42,104	4,578	5,003	9,581	45,119	51,896	97,015
50 to 54 years	20,256	22,101	42,357	14,939	20,252	35,191	3,785	4,182	7,967	38,980	46,535	85,515
55 to 59 years	15,903	18,396	34,299	11,461	15,901	27,362	2,605	3,014	5,619	29,969	37,311	67,280
60 and 61 years	5,619	6,492	12,111	4,105	5,744	9,849	875	956	1,831	10,599	13,192	23,791
62 to 64 years	8,064	9,805	17,869	5,694	8,201	13,895	1,140	1,241	2,381	14,898	19,247	34,145
65 and 66 years	5,035	6,204	11,239	3,648	5,512	9,160	637	795	1,432	9,320	12,511	21,831
67 to 69 years	7,822	9,976	17,798	4,901	7,789	12,690	828	975	1,803	13,551	18,740	32,291
70 to 74 years	13,038	18,214	31,252	7,408	11,945	19,353	1,016	1,305	2,321	21,462	31,464	52,926
75 to 79 years	11,296	18,633	29,929	5,622	9,702	15,324	680	933	1,613	17,598	29,268	46,866
80 to 84 years	7,404	14,871	22,275	2,869	6,310	9,179	384	631	1,015	10,657	21,812	32,469
85 +	5,177	13,872	19,049	1,807	5,766	7,573	249	468	717	7,233	20,106	27,339
All Ages	323,770	359,497	683,267	293,784	362,040	655,824	87,553	90,906	178,459	705,107	812,443	1,517,550

\*Population figures are from U.S. Census, April 1, 2000. See the "Population" section of the Commentary.



# MORBIDITY (DISEASE)



TABLE 2. NUMBER OF CASES OF SELECTED REPORTABLE DISEASES AND CONDITIONS  
2000 WITH 1995-1999 MEDIAN CASES

Reportable Diseases and Conditions	Cases		Reportable Diseases and Conditions	Cases	
	2000	Median 1995-1999		2000	Median 1995-1999
Acquired Immune Deficiency Syndrome (AIDS) 1	1,077	1,280	Meningitis	91	40
Amebiasis (Amebic Dysentery)	31	9	Aseptic	68	25
Animal Bites	1,974	2,130	Bacterial 3	23	15
Anthrax	0	0	Meningococcal Infections 4	24	13
Botulism	1	0	Mumps	2	5
Brucellosis	0	0	Pertussis (Whooping Cough)	61	44
Campylobacteriosis	148	142	Plague	0	0
Chlamydia	13,593	10,480	Poliomyelitis	0	0
Cholera	0	0	Psittacosis	0	0
Cryptosporidiosis	22	20	Rabies	0	0
Diphtheria	0	0	Reyes Syndrome	0	0
Encephalitis	1	1	Rickettsial Disease	0	1
Giardiasis	132	177	Rubella (German Measles)	0	1
Gonorrhea	8,170	6,565	Salmonellosis	327	393
Guillain-Barre Syndrome	3	1	Shigellosis (Bacillary Dysentery)	115	293
Haemophilus Influenzae Type B 2	0	2	Smallpox	0	0
Hepatitis, Viral	390	290	Syphilis	622	1,091
Type A (Infectious)	255	133	Primary and Secondary	67	108
Type B (Serum)	134	152	Congenital	9	35
Type C	1	2	Tetanus	0	0
Histoplasmosis	2	0	Toxic Shock	0	0
Kawasaki Disease	2	0	Toxoplasmosis	2	1
Lead Poisoning 1	860	*	Trichinosis	0	0
Legionnaires Disease	19	9	Tuberculosis	170	232
Leprosy	0	0	Pulmonary	127	183
Leptospirosis	0	0	Non-pulmonary	43	49
Listeriosis	12	5	Tularemia	0	0
Lyme Disease	165	197	Typhoid Fever	2	3
Malaria	10	10	Yellow Fever	0	0
Measles (Rubeola)	0	1			

\* Not shown because of definitional change in 2000.

1. See "Reportable Disease Morbidity" section of Commentary.
2. Other than that included in meningitis or as epiglottitis.
3. Excludes meningococcal meningitis.
4. Includes primary meningococcal meningitis and meningococemia.

TABLE 3. REPORTED CASES OF SELECTED DISEASES BY AGE  
PHILADELPHIA: 2000

DISEASE	AGE GROUP														Total
	Und. 5	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 and Over	Age Unknown	
Acquired Immune Deficiency Syndrome (AIDS)	13	*	*	7	33	121	165	214	206	140	92	37	49	*	1,077
Campylobacteriosis	32	6	9	4	10	16	12	11	7	8	3	6	19	5	148
Chlamydia	11	2	265	5,297	4,638	1,688	835	402	201	94	21	24	17	98	13,593
Cryptosporidium	1	1	0	2	0	5	6	2	1	3	0	0	1	0	22
Giardiasis	17	25	7	6	5	11	12	12	14	4	7	1	9	2	132
Gonorrhea	3	4	150	2,295	2,413	1,183	781	560	362	190	98	41	54	36	8,170
Hepatitis, Viral	3	7	10	17	48	53	58	51	46	29	23	20	20	5	390 **
Type A (Infectious)	3	7	10	12	32	34	34	36	23	22	16	11	12	3	255
Type B (Serum)	0	0	0	5	16	19	23	15	23	7	7	9	8	2	134
Lyme Disease	6	17	14	7	12	9	13	11	13	10	15	8	21	9	165
Meningitis	9	13	10	8	7	5	7	3	6	5	4	3	5	6	91
Aseptic	4	12	9	8	6	5	7	3	6	2	2	0	0	4	68
Bacterial 1	5	1	1	0	1	0	0	0	0	3	2	3	5	2	23
Meningococcal Infections 2	3	3	0	5	0	4	1	1	2	0	1	0	3	1	24
Salmonellosis	122	29	13	11	18	17	9	10	11	9	5	5	48	20	327
Shigellosis (Bacillary Dysentery)	37	25	4	1	3	9	9	2	1	4	2	2	4	12	115
Syphilis (Primary and Secondary Only)	0	0	0	3	5	8	11	10	11	12	4	1	2	0	67
Tuberculosis	9	6	3	6	7	18	11	20	17	16	9	4	44	0	170

\* Count not shown for cells with less than four cases, for reasons of confidentiality.

\*\* Includes 1 case of Type C hepatitis.

1. Excludes meningococcal meningitis.

2. Primarily includes meningococcal meningitis and meningococcemia.

# MORTALITY (DEATHS)





TABLE 4. NUMBER OF RESIDENT DEATHS, INFANT DEATHS, NEONATAL DEATHS,  
POST-NEONATAL DEATHS, AND MATERNAL DEATHS, WITH RATES  
ALL PERSONS\*  
PHILADELPHIA: 1960, 1965-2000

Year	ALL DEATHS		INFANT DEATHS		NEONATAL DEATHS <sup>1</sup>		POST-NEONATAL <sup>2</sup>		MATERNAL DEATHS <sup>3</sup>	
	Number	Rate Per 1000 Population **	Number	Rate Per 1000 Live Births	Number	Rate Per 1000 Live Births	Number	Rate Per 1000 Live Births Less Neonatal Deaths	Number	Rate Per 10,000 Live Births
1960	24,858	12.4	1,422	32.4	1,064	24.2	358	8.3	22	5.0
1965	24,976	12.6	1,180	29.7	888	22.3	292	7.5	14	3.5
1966	25,047	12.7	1,066	28.4	776	20.7	290	7.9	19	5.1
1967	24,444	12.4	1,058	29.3	817	22.6	241	6.8	14	3.9
1968	25,454	13.0	990	28.3	776	22.2	214	6.3	10	2.9
1969	24,587	12.6	946	27.9	716	21.1	230	6.9	8	2.4
1970	24,173	12.4	934	27.0	717	20.7	217	6.4	17	4.9
1971	23,722	12.4	724	23.0	522	16.5	202	6.5	11	3.5
1972	23,844	12.6	600	21.5	436	15.6	164	6.0	2	0.7
1973	23,223	12.5	560	21.9	419	16.4	141	5.6	6	2.3
1974	22,243	12.1	548	21.9	425	17.0	123	5.0	5	2.0
1975	21,458	11.8	549	22.2	403	16.3	146	6.0	5	2.0
1976	21,043	11.8	494	20.0	366	14.8	128	5.3	9	3.6
1977	20,585	11.7	468	18.5	340	13.4	128	5.1	10	3.9
1978	20,487	11.8	427	17.2	320	12.9	107	4.4	9	3.6
1979	20,110	11.8	447	17.8	310	12.3	137	5.5	10	4.0
1980	21,062	12.5	450	18.1	311	12.5	139	5.6	3	1.2
1981	20,106	12.0	453	17.8	315	12.4	138	5.4	2	0.8
1982	20,051	12.0	450	17.3	307	11.8	143	5.5	1	0.4
1983	19,847	12.0	408	16.3	260	10.4	148	5.9	6	2.4
1984	19,792	12.0	374	15.2	238	9.7	136	5.5	4	1.6
1985	20,338	12.4	435	16.4	293	11.1	142	5.4	5	1.9
1986	20,051	12.3	438	15.7	286	10.3	152	5.5	8	2.9
1987	20,545	12.7	478	16.9	312	11.0	166	5.9	2	0.7
1988	20,512	12.8	482	16.8	308	10.7	174	6.1	2	0.7
1989	20,274	12.7	514	17.7	326	11.2	188	6.6	2	0.7
1990	18,975	12.0	473	16.0	317	10.7	156	5.3	6	2.0
1991	19,043	12.0	414	14.2	267	9.2	147	5.1	3	1.0
1992	18,875	12.2	383	13.8	246	8.9	137	5.0	5	1.8
1993	19,518	12.6	365	13.7	234	8.8	131	5.0	9	3.4
1994	19,194	12.6	348	13.4	222	8.6	126	4.9	4	1.5
1995	18,947	12.6	295	12.3	197	8.2	98	4.1	2	0.8
1996	18,492	12.5	278	12.2	195	8.6	83	3.7	4	1.8
1997	18,299	12.6	287	13.0	211	9.6	76	3.5	2	0.9
1998	17,561	12.2	271	12.3	194	8.8	77	3.5	4	1.8
1999	17,709	12.5	252	11.6	174	8.0	78	3.6	3	1.4
2000	17,618	11.6	224	10.3	144	6.6	80	3.7	1	0.5

1. Infants dying under 28 days of age.

2. Infants dying at 28 to 364 days of age.

3. Deaths from complications of pregnancy, childbirth and the puerperium.

\* This Table includes White, Black, Asian, Other and Race Not Stated deaths, although Tables 5 and 7 only show White, Black and Asian deaths.

\*\* Census counts used as population in census years and 1991; linear interpolation used in intercensal years prior to 1990 to estimate population; from 1992 on, the yearly official population estimate is used.

TABLE 3. NUMBER OF RESIDENT DEATHS, INFANT DEATHS, NEONATAL DEATHS,  
POST-NEONATAL DEATHS, AND MATERNAL DEATHS, WITH RATES

WHITE

PHILADELPHIA: 1960, 1965-2000

Year	ALL DEATHS		INFANT DEATHS		NEONATAL DEATHS <sup>1</sup>		POST-NEONATAL <sup>2</sup>		MATERNAL DEATHS <sup>3</sup>	
	Number	Rate Per 1000 Population*	Number	Rate Per 1000 Live Births	Number	Rate Per 1000 Live Births	Number	Rate Per 1000 Live Births Less Neonatal Deaths	Number	Rate Per 10,000 Live Births
1960	19,238	13.1	645	23.4	492	17.8	153	5.6	9	3.3
1965	18,651	13.6	471	19.8	380	15.9	91	3.9	3	1.3
1966	18,584	13.7	450	20.3	355	16.0	95	4.4	7	3.2
1967	17,837	13.4	410	19.6	334	15.9	76	3.7	1	0.5
1968	18,342	13.9	399	20.0	320	16.0	79	4.0	1	0.5
1969	17,576	13.5	363	19.1	288	15.1	75	4.0	2	1.1
1970	17,039	13.3	368	19.4	286	15.0	82	4.4	4	2.1
1971	16,770	13.4	283	16.6	217	12.7	66	3.9	3	1.8
1972	16,564	13.5	236	15.6	182	12.0	54	3.6	0	0.0
1973	16,193	13.5	226	16.6	177	13.0	49	3.6	4	2.9
1974	15,244	13.0	199	14.7	173	12.8	26	2.0	0	0.0
1975	14,792	12.9	199	15.4	161	12.4	38	3.0	2	1.5
1976	14,411	12.9	169	13.6	123	9.9	46	3.7	3	2.4
1977	13,907	12.7	160	12.7	120	9.5	40	3.2	1	0.8
1978	14,091	13.2	168	13.8	140	11.5	28	2.3	1	0.8
1979	13,444	12.9	168	13.5	121	9.7	47	3.8	3	2.4
1980	14,018	13.7	169	13.5	125	10.0	44	3.6	0	0.0
1981	13,295	13.2	173	13.7	130	10.3	43	3.4	0	0.0
1982	13,182	13.4	159	12.1	110	8.4	49	3.8	0	0.0
1983	13,009	13.4	140	11.0	91	7.2	49	3.9	2	1.6
1984	12,798	13.4	105	8.5	66	5.3	39	3.2	0	0.0
1985	13,016	13.9	141	11.1	102	8.1	39	3.1	1	0.8
1986	12,742	13.9	118	9.1	84	6.5	34	2.6	3	2.3
1987	12,772	14.2	137	10.7	97	7.5	40	3.1	0	0.0
1988	12,732	14.4	143	11.5	96	7.7	47	3.8	0	0.0
1989	12,158	14.0	138	11.2	91	7.4	47	3.8	0	0.0
1990	11,467	13.5	100	7.9	66	5.2	34	2.7	1	0.8
1991	11,657	13.7	103	8.7	65	5.5	38	3.2	0	0.0
1992	10,940	12.6	78	6.8	59	5.2	19	1.7	0	0.0
1993	11,325	13.4	61	5.5	43	3.9	18	1.6	2	1.8
1994	11,357	13.8	87	8.0	55	5.1	32	3.0	2	1.8
1995	11,079	13.6	75	7.4	50	4.9	25	2.5	2	2.0
1996	10,854	13.6	67	7.0	49	5.1	18	1.9	1	1.0
1997	10,815	14.0	62	6.8	46	5.0	16	1.8	0	0.0
1998	10,290	13.5	72	8.0	57	6.3	15	1.7	1	1.1
1999	10,230	13.7	51	5.8	29	3.3	22	2.5	1	1.1
2000	10,071	14.7	53	6.1	36	4.1	17	2.0	1	1.2

1. Infants dying under 28 days of age.

2. Infants dying at 28 to 364 days of age.

3. Deaths from complications of pregnancy, childbirth and the puerperium.

\* Census counts used as population in census years and 1991; linear interpolation used in intercensal years prior to 1990 to estimate population; from 1992 on, the yearly official population estimate is used.

TABLE 6. NUMBER OF RESIDENT DEATHS, INFANT DEATHS, NEONATAL DEATHS,  
 POST-NEONATAL DEATHS, AND MATERNAL DEATHS, WITH RATES  
 ALL RACES OTHER THAN WHITE  
 PHILADELPHIA: 1960, 1965-1991

Year	ALL DEATHS		INFANT DEATHS		NEONATAL DEATHS <sup>1</sup>		POST-NEONATAL <sup>2</sup>		MATERNAL DEATHS <sup>3</sup>	
	Number	Rate Per 1000 Population	Number	Rate Per 1000 Live Births	Number	Rate Per 1000 Live Births	Number	Rate Per 1000 Live Births Less Neonatal Deaths	Number	Rate Per 10,000 Live Births
1960	5,620	10.5	777	47.6	572	35.0	205	13.0	13	8.0
1965	6,325	10.5	709	44.5	508	31.9	201	13.0	11	6.9
1966	6,463	10.5	616	40.1	421	27.4	195	13.0	12	7.8
1967	6,607	10.5	648	42.8	483	31.9	165	11.3	13	8.6
1968	7,112	11.1	591	39.4	456	30.4	135	9.3	9	6.0
1969	7,011	10.7	583	39.3	428	28.9	155	10.8	6	4.0
1970	7,134	10.7	566	36.4	431	27.7	135	8.9	13	8.4
1971	6,952	10.4	441	30.4	305	21.0	136	9.6	8	5.5
1972	7,320	11.0	364	28.5	254	19.9	110	8.8	2	1.6
1973	7,030	10.6	334	27.9	242	20.2	92	7.9	2	1.7
1974	6,999	10.5	349	30.3	252	21.9	97	8.6	5	4.3
1975	6,666	10.0	350	29.7	242	20.5	108	9.4	3	2.5
1976	6,632	10.0	325	26.6	243	19.9	82	6.8	6	4.9
1977	6,678	10.0	308	24.2	220	17.3	88	7.0	9	7.1
1978	6,396	9.6	259	20.7	180	14.4	79	6.4	8	6.4
1979	6,666	10.0	279	22.0	189	14.9	90	7.2	7	5.5
1980	7,044	10.6	281	22.6	186	15.0	95	7.8	3	2.4
1981	6,811	10.1	280	21.9	185	14.4	95	7.5	2	1.6
1982	6,869	10.1	291	22.7	197	15.4	94	7.4	1	0.8
1983	6,838	9.9	268	21.6	169	13.6	99	8.1	4	3.2
1984	6,994	10.1	269	21.9	172	14.0	97	8.0	4	3.3
1985	7,322	10.4	294	21.3	191	13.8	103	7.6	4	2.9
1986	7,309	10.3	320	21.5	202	13.5	118	8.0	5	3.4
1987	7,773	10.9	341	22.1	215	13.9	126	8.3	2	1.3
1988	7,780	10.8	339	20.9	212	13.1	127	7.9	2	1.2
1989	8,116	11.1	376	22.6	235	14.1	141	8.6	2	1.2
1990	7,508	10.2	373	22.1	251	14.9	122	7.3	5	3.0
1991	7,386	10.0	311	18.0	202	11.7	109	6.4	3	1.7
1992 on	See Table 7									

1. Infants dying under 28 days of age.
2. Infants dying at 28 to 364 days of age.
3. Deaths from complications of pregnancy, childbirth and the puerperium.

TABLE 7. NUMBER OF RESIDENT DEATHS, INFANT DEATHS, NEONATAL DEATHS,  
POST-NEONATAL DEATHS, AND MATERNAL DEATHS, WITH RATES  
BLACK AND ASIAN \*  
PHILADELPHIA: 1992 -2000

Year And Race	ALL DEATHS		INFANT DEATHS		NEONATAL DEATHS <sup>1</sup>		POST-NEONATAL <sup>2</sup>		MATERNAL DEATHS <sup>3</sup>	
	Number	Rate Per 1000 Population	Number	Rate Per 1000 Live Births	Number	Rate Per 1000 Live Births	Number	Rate Per 1000 Live Births Less Neonatal Deaths	Number	Rate Per 10,000 Live Births
1992										
Black	7,485	11.8	283	18.8	173	11.5	110	7.4	4	2.7
Asian	114	N.A.	4	3.4	3	2.5	1	0.8	1	8.5
1993										
Black	7,675	12.0	270	18.7	173	12.0	97	6.8	7	4.8
Asian	122	N.A.	4	3.5	2	1.8	2	1.8	0	0.0
1994										
Black	7,632	11.8	242	17.7	154	11.3	88	6.5	2	1.5
Asian	181	N.A.	15	12.8	9	7.7	6	5.2	0	0.0
1995										
Black	7,659	12.3	210	17.1	140	11.4	70	5.8	0	0.0
Asian	169	N.A.	6	5.1	4	3.4	2	1.7	0	0.0
1996										
Black	7,430	11.9	196	16.9	133	11.5	63	5.5	3	2.6
Asian	179	N.A.	7	6.2	5	4.4	2	1.8	0	0.0
1997										
Black	7,259	11.8	206	18.1	149	13.1	57	5.1	2	1.8
Asian	179	N.A.	7	6.4	4	3.7	3	2.8	0	0.0
1998										
Black	7,058	11.4	179	15.5	118	10.2	61	5.3	2	1.7
Asian	166	N.A.	4	3.7	4	3.7	0	0.0	1	9.3
1999										
Black	7,282	11.9	187	16.7	132	11.8	55	5.0	2	1.8
Asian	157	N.A.	4	3.6	3	2.7	1	0.9	0	0.0
2000										
Black	7,325	11.2	159	14.1	101	9.0	58	5.2	0	0.0
Asian	189	2.8	9	7.2	4	3.2	5	4.0	0	0.0

\* For 1992 on, the "All Races Other Than White" category shown in Table 6 is replaced by the above table, although data is shown for Black and Asian races only.

1. Infants dying under 28 days of age.

2. Infants dying at 28 to 364 days of age.

3. Deaths from complications of pregnancy, childbirth and the puerperium.

N.A. = Population estimate for denominator not available.

TABLE 8. NUMBER OF RESIDENT DEATHS, INFANT DEATHS, NEONATAL DEATHS,  
 POST-NEONATAL DEATHS, AND MATERNAL DEATHS, WITH RATES  
 HISPANIC ORIGIN \*  
 PHILADELPHIA: 1992 - 2000

Year	ALL DEATHS		INFANT DEATHS		NEONATAL DEATHS 1		POST-NEONATAL 2		MATERNAL DEATHS 3	
	Number	Rate Per 1000 Population	Number	Rate Per 1000 Live Births	Number	Rate Per 1000 Live Births	Number	Rate Per 1000 Live Births Less Neonatal Deaths	Number	Rate Per 10,000 Live Births
1992	418	N.A.	28	11.2	20	8.0	8	3.2	0	0.0
1993	458	N.A.	32	12.2	19	7.2	13	5.0	0	0.0
1994	516	N.A.	47	18.1	26	10.0	21	8.2	0	0.0
1995	493	N.A.	25	9.7	17	6.6	8	3.1	2	7.8
1996	506	N.A.	27	10.4	20	7.7	7	2.7	0	0.0
1997	562	N.A.	29	11.2	25	9.7	4	1.6	0	0.0
1998	482	N.A.	23	9.6	19	7.9	4	1.7	0	0.0
1999	504	N.A.	18	7.1	12	4.7	6	2.4	1	3.9
2000	561	4.4	26	10.1	19	7.4	7	2.7	0	0.0

\* Persons of Hispanic Origin can be of any race. They are also included in the appropriate race category in Tables 5 & 7.

1. Infants dying under 28 days of age.

2. Infants dying at 28 to 364 days of age.

3. Deaths from complications of pregnancy, childbirth and the puerperium.

N.A. = Population estimate for denominator not available.

TABLE 9. CAUSES OF RESIDENT DEATHS BY YEAR  
PHILADELPHIA: 1990-2000

CAUSE OF DEATH	NUMBER OF DEATHS										
	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990
Diseases of Heart	4,893	5,023	5,129	5,272	5,622	5,863	5,867	6,114	5,876	5,982	5,852
Malignant Neoplasms	4,021	4,138	4,259	4,383	4,350	4,242	4,506	4,657	4,618	4,570	4,657
Cerebrovascular Disease	1,144	1,142	1,059	1,083	1,105	1,112	1,207	1,101	1,064	1,123	1,189
Accidents	729	732	735	907	755	891	831	883	719	730	688
Chronic Lower Respiratory Diseases	674	666	637	570	638	615	632	652	580	640	586
Septicemia	607	603	491	526	439	445	426	465	477	513	448
Diabetes Mellitus	446	425	436	465	457	460	491	464	446	486	451
Nephritis, Nephrotic Syndrome and Nephrosis	441	426	255	303	279	288	303	247	269	265	238
Influenza and Pneumonia	373	363	558	531	496	503	511	539	473	460	535
Assault (Homicide) and Legal Intervention	323	314	334	408	401	427	419	427	428	437	490
Human Immunodeficiency Virus (HIV) Infection	265	277	239	293	519	648	639	524	443	426	327
Intentional Self-Harm (Suicide)	162	153	162	181	194	169	170	175	203	177	210
Chronic Liver Disease and Cirrhosis	160	174	172	178	214	215	241	260	257	244	271
Certain Conditions Originating in the Perinatal Period	127	150	167	171	150	156	194	198	214	247	294
Congenital Malformations, Deformations and Chromosomal Abnormalities	56	56	70	66	66	71	70	71	90	89	92
Atherosclerosis	30	37	48	57	49	58	82	72	93	110	77
Tuberculosis	7	7	11	9	14	17	17	20	25	18	24
All Other Causes	3,160	3,023	2,799	2,896	2,744	2,767	2,588	2,649	2,600	2,526	2,546
All Causes	17,618	17,709	17,561	18,299	18,492	18,947	19,194	19,518	18,875	19,043	18,975

TABLE 10. CAUSES OF RESIDENT DEATHS: CAUSE-SPECIFIC RATES BY YEAR  
PHILADELPHIA 1990-2000

Cause of Death	Rate Per 100,000 Population										
	Year										
	2000	1999	1998	1997	1996	1995	1994	1993	1992	1991	1990
Diseases of Heart	322.4	354.3	357.1	363.2	380.4	391.1	384.9	397.2	378.5	377.3	369.1
Malignant Neoplasms	265.0	292.0	296.5	302.0	294.3	283.0	295.6	302.5	297.4	288.2	293.7
Cerebrovascular Disease	75.4	80.6	73.7	74.6	74.8	74.2	79.2	71.5	68.5	70.8	75.0
Accidents	48.0	51.6	51.2	62.5	51.1	59.4	54.5	57.3	46.3	46.0	43.4
Chronic Lower Respiratory Diseases	44.4	47.0	44.4	39.3	43.2	41.0	41.5	42.3	37.4	40.4	37.0
Septicemia	40.0	42.5	34.2	36.2	29.7	29.7	27.9	30.2	30.7	32.4	28.3
Diabetes Mellitus	29.4	30.0	30.4	32.0	30.9	30.7	32.2	30.1	28.7	30.7	28.4
Nephritis, Nephrotic Syndrome and Nephrosis	29.1	30.1	17.8	20.9	18.9	19.2	19.9	16.0	17.3	16.7	15.0
Influenza and Pneumonia	24.6	25.6	38.9	36.6	33.6	33.6	33.5	35.0	30.5	29.0	33.7
Assault (Homicide) and Legal Intervention	21.3	22.2	23.3	28.1	27.1	28.5	27.5	27.7	27.6	27.6	30.9
Human Immunodeficiency Virus (HIV) Infection	17.5	19.5	16.6	20.2	35.1	43.2	41.9	34.2	28.5	26.9	20.6
Intentional Self-Harm (Suicide)	10.7	10.8	11.3	12.5	13.1	11.3	11.2	11.4	13.1	11.2	13.2
Chronic Liver Disease and Cirrhosis	10.5	12.3	12.0	12.3	14.5	14.3	15.8	16.8	16.6	15.4	17.1
Certain Conditions Originating in the Perinatal Period	8.4	10.6	11.6	11.8	10.1	10.4	12.7	12.8	13.8	15.6	18.5
Congenital Malformations, Deformations and Chromosomal Abnormalities	3.7	4.0	4.9	4.5	4.5	4.7	4.6	4.6	5.8	5.6	5.8
Atherosclerosis	2.0	2.6	3.3	3.9	3.3	3.9	5.4	4.6	6.0	6.9	4.9
Tuberculosis	0.5	0.5	0.8	0.6	0.9	1.1	1.1	1.2	1.6	1.1	1.5
All Other Causes	208.2	213.2	194.9	199.5	185.7	184.6	169.8	172.1	167.5	159.3	160.6
All Causes	1161.1	1249.4	1222.7	1260.8	1251.1	1264.0	1259.2	1268.0	1215.8	1201.1	1196.7

TABLE 11. SELECTED CAUSES OF RESIDENT DEATHS, BY AGE GROUP  
ALL RACES\*  
PHILADELPHIA: 2000

Cause of Death	Und 5	5-14	15-24	25-44	45-54	55-64	65-74	75+	Total**
Diseases of Heart	6	4	8	135	279	502	951	3006	4893
Malignant Neoplasms	3	2	12	125	359	644	1053	1818	4021
Cerebrovascular Disease	1	0	1	33	53	103	166	787	1144
Accidents	6	11	74	299	119	41	49	129	729
Chronic Lower Respiratory Diseases	2	2	0	18	37	59	173	383	674
Septicemia	4	0	1	15	45	49	121	372	607
Nephritis, Nephrotic Syndrome, Nephrosis	3	0	0	19	45	44	99	231	441
Diabetes Mellitus	0	0	3	23	43	65	115	197	446
Pneumonia and Influenza	2	0	0	18	25	19	46	263	373
Assault (Homicide)	8	6	119	149	24	9	5	2	323
Human Immunodeficiency Virus (HIV) Disease	0	1	1	156	78	20	7	2	265
Alzheimers Disease	0	0	0	0	1	2	16	207	226
Chronic Liver Disease and Cirrhosis	0	1	0	13	54	39	31	22	160
Intentional Self-Harm (Suicide)	0	1	22	68	30	13	11	17	162
Certain Conditions Originating in the Perinatal Period	126	0	0	0	0	0	0	0	127
Congenital Malformations, Deformations and Chromosomal Abnormalities	29	4	1	10	4	1	2	4	56
Atherosclerosis	0	0	0	0	1	1	7	21	30
Pregnancy, Childbirth and Puerperium	0	0	2	2	0	0	0	0	4
All Other Causes	56	9	24	201	247	308	454	1635	2937
All Causes	246	41	268	1284	1444	1919	3306	9096	17618

\* This Table includes White, Black, Asian, Other and Race Not Stated deaths, although Tables 12-14 only show Black, White and Asian Deaths, respectively.  
\*\* Total column includes deaths of unknown age and with no race stated.



TABLE 12. SELECTED CAUSES OF RESIDENT DEATHS, BY AGE GROUP  
 WHITE  
 PHILADELPHIA: 2000

Cause of Death	Und 5	5-14	15-24	25-44	45-54	55-64	65-74	75+	Total*
Diseases of Heart	2	0	4	58	120	236	498	2082	3002
Malignant Neoplasms	2	1	10	60	159	336	562	1213	2343
Cerebrovascular Disease	0	0	0	16	11	44	75	512	658
Accidents	1	5	45	181	65	15	26	104	442
Chronic Lower Respiratory Diseases	0	0	0	4	14	36	120	274	448
Septicemia	1	0	1	4	15	21	60	237	339
Nephritis, Nephrotic Syndrome, Nephrosis	1	0	0	8	11	20	25	129	194
Diabetes Mellitus	0	0	1	12	13	29	59	93	207
Pneumonia and Influenza	0	0	0	4	8	7	22	194	235
Assault (Homicide)	0	2	9	24	5	2	1	1	45
Human Immunodeficiency Virus (HIV) Disease	0	0	0	36	26	3	0	1	66
Alzheimers Disease	0	0	0	0	1	2	11	171	185
Chronic Liver Disease and Cirrhosis	0	0	0	10	26	17	17	18	88
Intentional Self-Harm (Suicide)	0	1	9	44	27	13	10	14	118
Certain Conditions Originating in the Perinatal Period	30	0	0	0	0	0	0	0	31
Congenital Malformations, Deformations and Chromosomal Abnormalities	9	0	0	5	3	0	1	4	23
Atherosclerosis	0	0	0	0	1	0	3	17	21
Pregnancy, Childbirth and Puerperium	0	0	0	1	0	0	0	0	1
All Other Causes	11	3	10	76	101	122	223	1077	1625
All Causes	57	12	89	543	606	903	1713	6141	10071

\* Total column includes deaths of unknown age.

TABLE 13. SELECTED CAUSES OF RESIDENT DEATHS, BY AGE GROUP  
 BLACK  
 PHILADELPHIA, 2000

Cause of Death	Und 5	5-14	15-24	25-44	45-54	55-64	65-74	75+	Total*
Diseases of Heart	3	4	4	75	155	255	447	897	1840
Malignant Neoplasms	1	1	2	58	195	302	476	591	1631
Cerebrovascular Disease	1	0	1	16	41	59	87	263	468
Accidents	4	5	28	114	53	25	22	24	276
Chronic Lower Respiratory Diseases	2	2	0	12	23	23	53	104	219
Septicemia	3	0	0	11	30	28	59	132	263
Nephritis, Nephrotic Syndrome, Nephrosis	2	0	0	11	33	23	71	99	239
Diabetes Mellitus	0	0	2	11	29	34	54	102	232
Pneumonia and Influenza	2	0	0	14	17	12	24	69	138
Assault (Homicide)	8	4	106	123	19	6	4	1	271
Human Immunodeficiency Virus (HIV) Disease	0	1	1	119	52	16	7	1	197
Alzheimers Disease	0	0	0	0	0	0	5	35	40
Chronic Liver Disease and Cirrhosis	0	1	0	3	28	21	13	3	69
Intentional Self-Harm (Suicide)	0	0	12	22	3	0	0	2	39
Certain Conditions Originating in the Perinatal Period	90	0	0	0	0	0	0	0	90
Congenital Malformations, Deformations and Chromosomal Abnormalities	19	2	1	5	1	1	0	0	29
Atherosclerosis	0	0	0	0	0	1	4	4	9
Pregnancy, Childbirth and Puerperium	0	0	2	0	0	0	0	0	2
All Other Causes	43	6	13	123	144	179	222	543	1273
All Causes	178	26	172	717	823	985	1548	2870	7325

\* Total column includes deaths of unknown age.

TABLE 14. SELECTED CAUSES OF RESIDENT DEATHS, BY AGE GROUP  
 ASIAN  
 PHILADELPHIA: 2000

Cause of Death	Und 5	5-14	15-24	25-44	45-54	55-64	65-74	75+	Total*
Diseases of Heart	1	0	0	2	1	10	3	22	39
Malignant Neoplasms	0	0	0	7	5	6	15	13	46
Cerebrovascular Disease	0	0	0	1	1	0	4	11	17
Accidents	1	1	1	2	1	1	1	1	9
Chronic Lower Respiratory Diseases	0	0	0	1	0	0	0	5	6
Septicemia	0	0	0	0	0	0	2	2	4
Nephritis, Nephrotic Syndrome, Nephrosis	0	0	0	0	1	1	2	2	6
Pneumonia and Influenza	0	0	0	0	1	2	1	2	6
Assault (Homicide)	0	0	4	1	0	1	0	0	6
Human Immunodeficiency Virus (HIV) Disease	0	0	0	0	0	1	0	0	1
Chronic Liver Disease and Cirrhosis	0	0	0	0	0	1	1	1	3
Intentional Self-Harm (Suicide)	0	0	1	2	0	0	1	1	5
Certain Conditions Originating in the Perinatal Period	4	0	0	0	0	0	0	0	4
Congenital Malformations, Deformations and Chromosomal Abnormalities	2	0	0	0	0	1	0	0	4
Pregnancy, Childbirth and Puerperium	0	0	0	1	0	0	0	0	1
All Other Causes	2	0	1	2	2	6	6	13	32
All Causes	9	3	7	19	12	29	37	73	189

\* Total column includes deaths of unknown age.

Note: There were no deaths among Asians in 2000 due to Atherosclerosis.

TABLE 15. SELECTED CAUSES OF RESIDENT DEATHS, BY AGE GROUP  
 HISPANIC\*  
 PHILADELPHIA: 2000

Cause of Death	Und 5	5-14	15-24	25-44	45-54	55-64	65-74	75+	Total**
Diseases of Heart	1	0	0	8	14	20	31	37	111
Malignant Neoplasms	0	1	1	10	9	16	33	31	101
Cerebrovascular Disease	0	0	0	5	1	6	8	13	33
Accidents	0	2	9	37	5	1	1	1	56
Chronic Lower Respiratory Diseases	0	0	0	2	2	1	5	6	16
Septicemia	1	0	1	1	2	2	2	6	15
Nephritis, Nephrotic Syndrome, Nephrosis	0	0	0	1	0	2	2	6	11
Diabetes Mellitus	0	0	0	3	3	5	6	2	19
Pneumonia and Influenza	0	0	0	2	0	2	2	3	9
Assault (Homicide)	0	1	8	13	2	1	0	0	26
Human Immunodeficiency Virus (HIV) Disease	0	0	0	15	10	1	0	1	27
Alzheimers Disease	0	0	0	0	0	0	0	6	6
Chronic Liver Disease and Cirrhosis	0	0	0	0	1	2	4	0	7
Intentional Self-Harm (Suicide)	0	0	0	8	1	1	0	0	10
Certain Conditions Originating in the Perinatal Period	16	0	0	0	0	0	0	0	16
Congenital Malformations, Deformations and Chromosomal Abnormalities	5	0	0	0	1	0	0	0	7
Atherosclerosis	0	0	0	0	0	0	1	0	1
All Other Causes	4	3	4	15	16	13	17	18	90
All Causes	27	7	23	120	67	73	112	130	561

\* Persons of Hispanic Origin can be of any Race. The deaths in this table also appear under the appropriate race category in Tables 12-14.

\*\* Total column includes deaths of unknown age.

TABLE 16. NUMBER OF RESIDENT INFANT DEATHS\*  
 BY SELECTED CAUSES, RACE AND HISPANIC ORIGIN\*\*  
 PHILADELPHIA: 2000

CAUSE OF DEATH	WHITE	BLACK	ASIAN	TOTAL***	HISPANIC
CERTAIN INFECTIOUS AND PARASITIC DISEASES	1	1	0	2	1
ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES	1	4	0	5	0
DISEASES OF NERVOUS SYSTEM	0	2	0	2	0
DISEASES OF CIRCULATORY SYSTEM	1	3	1	5	1
DISEASES OF RESPIRATORY SYSTEM	1	5	0	6	0
DISEASES OF DIGESTIVE SYSTEM	0	2	1	3	0
DISEASES OF THE GENITOURINARY SYSTEM	1	2	0	3	0
CERTAIN CONDITIONS ORIGINATING IN PERINATAL PERIOD	31	90	4	127	16
CONGENITAL MALFORMATIONS, DEFORMATIONS & CHROMOSOMAL ABNORMALITIES	8	17	1	26	5
SUDDEN INFANT DEATH SYNDROME (SIDS)	8	28	1	37	3
ACCIDENTS (UNINTENTIONAL INJURIES)	1	0	1	2	0
ASSAULT (HOMICIDE)	0	1	0	1	0
ALL OTHER CAUSES	0	4	0	5	0
All INFANT DEATHS	53	159	9	224	26

\* Infants Under 1 Year of Age.

\*\* Persons of Hispanic Origin can be of any race and are included in the appropriate race categories of this table.

\*\*\* Total includes White, Black and Asian as well as Other and Race Not Stated deaths.

TABLE 17. NUMBER OF RESIDENT NEONATAL DEATHS\*  
 BY SELECTED CAUSES, RACE AND HISPANIC ORIGIN\*\*  
 PHILADELPHIA: 2000

CAUSE OF DEATH	WHITE	BLACK	ASIAN	TOTAL***	HISPANIC
CERTAIN INFECTIOUS AND PARASITIC DISEASES	0	0	0	0	0
ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES	0	1	0	1	0
DISEASES OF NERVOUS SYSTEM	0	0	0	0	0
DISEASES OF CIRCULATORY SYSTEM	0	1	0	1	0
DISEASES OF RESPIRATORY SYSTEM	0	1	0	1	0
DISEASES OF DIGESTIVE SYSTEM	0	0	0	0	0
DISEASES OF GENITOURINARY SYSTEM	0	0	0	0	0
CERTAIN CONDITIONS ORIGINATING IN PERINATAL PERIOD	30	83	4	119	15
CONGENITAL MALFORMATIONS, DEFORMATIONS & CHROMOSOMAL ABNORMALITIES	5	9	0	14	3
SUDDEN INFANT DEATH SYNDROME (SIDS)	1	6	0	7	1
ACCIDENTS (UNINTENTIONAL INJURIES)	0	0	1	0	0
ASSAULT (HOMICIDE)	0	0	0	0	0
ALL OTHER CAUSES	0	0	0	1	0
All NEONATAL DEATHS	36	101	4	144	19

\* Infants Under 28 Days of Age.

\*\* Persons of Hispanic Origin can be of any race and are included in the appropriate race categories of this table.

\*\*\* Total includes White, Black and Asian as well as Other and Race Not Stated deaths.

TABLE 18. NUMBER OF RESIDENT POST-NEONATAL DEATHS\*  
 BY SELECTED CAUSES, RACE AND HISPANIC ORIGIN\*\*  
 PHILADELPHIA: 2000

CAUSE OF DEATH	WHITE	BLACK	ASIAN	TOTAL***	HISPANIC
CERTAIN INFECTIOUS AND PARASITIC DISEASES	1	1	0	2	1
ENDOCRINE, NUTRITIONAL & METABOLIC DISEASES	1	3	0	4	0
DISEASES OF NERVOUS SYSTEM	0	2	0	2	0
DISEASES OF CIRCULATORY SYSTEM	1	2	1	4	1
DISEASES OF RESPIRATORY SYSTEM	1	4	0	5	0
DISEASES OF DIGESTIVE SYSTEM	0	2	1	3	0
DISEASES OF THE GENITOURINARY SYSTEM	1	2	0	3	0
CERTAIN CONDITIONS ORIGINATING IN PERINATAL PERIOD	1	7	0	8	1
CONGENITAL MALFORMATIONS, DEFORMATIONS & CHROMOSOMAL ABNORMALITIES	3	8	1	12	2
SUDDEN INFANT DEATH SYNDROME (SIDS)	7	22	1	30	2
ACCIDENTS (UNINTENTIONAL INJURIES)	1	0	1	2	0
ASSAULT (HOMICIDE)	0	1	0	1	0
ALL OTHER CAUSES	0	4	0	4	0
All POSTNEONATAL DEATHS	17	58	5	80	7

\* Infants 28 to 364 Days of Age.

\*\* Persons of Hispanic Origin can be of any race and are included in the appropriate race categories of this table.

\*\*\* Total includes White, Black and Asian as well as Other and Race Not Stated deaths.

TABLE 19. RESIDENT DEATHS BY AGE GROUPS BY CAUSE  
ALL RESIDENTS  
PHILADELPHIA: 2000\*

CAUSE OF DEATH	Total**	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-UP	
<b>I. CERTAIN INFECTIOUS AND PARASITIC DISEASES</b>																					
Tuberculosis	7	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	1	0	2	1	
Septicemia	607	2	2	0	0	1	0	0	1	4	10	20	25	18	31	56	65	92	113	167	
Human Immunodeficiency Virus Infection	265	0	0	0	1	0	1	17	35	53	51	41	37	14	6	6	1	1	1	0	
All other infectious and parasitic diseases	107	0	0	0	1	0	0	1	1	5	9	14	16	10	9	8	8	11	5	9	
All Deaths in Category	986	2	2	0	2	1	1	18	38	62	71	75	78	43	46	70	75	104	121	177	
<b>II. NEOPLASMS: MALIGNANT</b>																					
Malignant neoplasms of stomach	105	0	0	0	0	0	0	0	1	0	1	4	5	7	6	14	11	18	12	26	
Malignant neoplasms of colon, rectum & anus	461	0	0	0	0	0	0	1	0	6	4	9	16	26	33	43	78	75	74	96	
Malignant neoplasms of pancreas	208	0	0	0	0	0	0	0	1	4	7	7	18	20	20	31	42	27	31	31	
Malignant neoplasms of trachea, bronchus & lung	1122	0	0	0	0	0	0	0	1	3	13	42	70	88	119	146	201	197	128	114	
Malignant neoplasms of breast	307	0	0	0	0	0	0	1	5	2	9	18	29	21	39	29	31	45	32	46	
Malignant neoplasms of cervix uteri, corpus uteri & ovary	169	0	0	0	0	0	0	3	3	1	3	9	14	12	20	20	23	29	16	14	
Malignant neoplasms of prostate	255	0	0	0	0	0	0	0	0	0	0	1	3	6	16	16	45	55	54	59	
Malignant neoplasms of urinary tract	151	0	0	0	0	0	0	0	1	3	4	5	9	10	15	25	22	28	29	29	
Non-Hodgkins lymphoma	142	0	0	0	0	0	0	0	2	3	3	8	12	11	9	22	21	29	22	22	
Leukemia	143	0	1	0	0	2	2	1	4	3	1	3	6	9	12	24	25	19	25	25	
Other malignant neoplasms	958	0	2	1	1	1	7	5	2	11	27	45	51	65	91	102	136	156	112	140	
All Deaths in Category	4021	0	3	1	1	3	9	11	16	30	68	145	214	270	374	426	627	685	531	602	
<b>III. DISEASES OF BLOOD &amp; BLOOD-FORMING ORGANS and CERTAIN DISORDERS OF THE IMMUNE SYSTEM</b>																					
II. NEOPLASMS: In situ or benign neoplasms of uncertain or unknown behavior	66	0	0	0	1	0	0	1	0	1	0	1	1	0	6	5	3	10	11	26	
III. DISEASES OF BLOOD & BLOOD-FORMING ORGANS and CERTAIN DISORDERS OF THE IMMUNE SYSTEM	111	0	0	2	0	1	3	2	2	4	8	6	10	5	8	9	6	7	19	19	
<b>IV. ENDOCRINE, NUTRITIONAL &amp; METABOLIC DISEASES</b>																					
Diabetes mellitus	446	0	0	0	0	0	3	3	4	6	10	19	24	26	39	47	68	62	68	67	
All other endocrine disorders and diseases	220	5	0	1	1	0	0	1	3	3	3	5	8	10	18	13	21	26	25	76	
All Deaths in Category	666	5	0	1	1	0	3	4	7	9	13	24	32	36	57	60	89	88	93	143	
<b>V. MENTAL AND BEHAVIORAL DISORDERS</b>																					
All Deaths in Category	227	0	0	0	0	1	0	0	3	5	3	2	6	2	3	7	13	24	34	124	
<b>VI. DISEASES OF NERVOUS SYSTEM</b>																					
Alzheimers Disease	226	0	0	0	0	0	0	0	0	0	0	0	1	0	2	5	11	30	54	123	
All Other Nervous System Diseases	321	2	0	0	2	1	2	3	3	7	13	14	23	22	21	22	35	42	46	63	
All Deaths in Category	547	2	0	0	2	1	2	3	3	7	13	14	24	22	23	27	46	72	100	186	
<b>IX. DISEASES OF CIRCULATORY SYSTEM: HEART</b>																					
Hypertensive heart disease with or without renal disease	160	0	0	0	0	0	0	0	0	9	7	8	9	11	14	14	16	19	21	32	
Other diseases of the heart	1305	4	2	1	3	4	3	6	11	18	35	44	42	59	61	98	120	178	206	409	
Ischemic heart disease	3428	0	0	0	0	0	1	2	3	16	28	68	108	153	204	281	422	551	584	1006	
All Deaths in Category	4893	4	2	1	3	4	4	8	14	43	70	120	159	223	279	393	558	748	811	1447	
<b>IX. DISEASES OF CIRCULATORY SYSTEM: OTHER</b>																					
Essential (primary) hypertension & hypertensive renal disease	139	0	0	0	0	0	0	0	0	0	0	7	3	7	6	12	11	18	29	46	
Cerebrovascular disease	1144	1	0	0	0	1	0	1	7	7	18	20	33	45	58	64	102	171	220	396	
Atherosclerosis	30	0	0	0	0	0	0	0	0	0	0	0	1	1	0	3	4	1	6	14	
Other diseases of the circulatory system	204	0	0	0	0	0	1	0	0	3	3	8	7	11	10	16	27	34	35	49	
All Deaths in Category	1517	1	0	0	0	1	1	1	7	10	21	35	44	64	74	95	144	224	290	505	
<b>X. DISEASES OF RESPIRATORY SYSTEM</b>																					
Influenza	3	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
Pneumonia	370	1	0	0	0	0	0	2	2	2	12	17	8	14	5	15	31	38	61	162	
Asthma	48	0	1	1	1	0	0	3	2	4	5	6	5	3	3	3	4	4	0	4	
Other diseases of respiratory system	1109	5	1	0	0	0	1	1	2	4	7	17	22	37	60	92	159	191	202	308	
All Deaths in Category	1530	6	3	1	1	0	1	6	6	10	24	40	35	54	68	110	193	234	263	475	



TABLE 19. RESIDENT DEATHS BY AGE GROUPS BY CAUSE  
ALL RESIDENTS  
PHILADELPHIA: 2000\*  
(CONTINUED)

CAUSE OF DEATH	Total**	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-UP
<b>XI. DISEASES OF DIGESTIVE SYSTEM</b>																				
Peptic ulcer	20	0	0	0	0	0	0	0	0	0	1	3	1	1	0	1	3	5	1	4
Chronic liver disease and cirrhosis	160	0	0	0	1	0	0	0	0	2	11	26	28	20	19	14	17	9	8	5
All other diseases of digestive system	465	3	0	0	0	0	1	1	5	15	20	25	33	31	29	35	46	63	59	98
All Deaths in Category	645	3	0	0	1	0	1	1	5	17	32	54	62	52	48	50	66	77	68	107
<b>XII. DISEASES OF SKIN &amp; SUBCUTANEOUS TISSUE</b>	44	0	0	0	0	0	0	0	0	1	2	1	2	2	1	3	4	5	8	15
<b>XIII. DISEASES OF MUSCULOSKELETAL SYSTEM &amp; CONNECTIVE TISSUE</b>	86	1	0	0	1	0	1	2	1	4	9	4	4	3	4	5	10	10	10	17
<b>XIV. DISEASES OF GENITOURINARY SYSTEM</b>																				
Nephritis, nephrotic syndrome and nephrosis	441	3	0	0	0	0	0	3	1	8	7	18	27	17	27	43	56	57	66	108
Other diseases of genitourinary system	109	0	0	0	0	0	1	0	1	0	0	0	2	0	6	4	3	16	22	54
All Deaths in Category	550	3	0	0	0	0	1	3	2	8	7	18	29	17	33	47	59	73	88	162
<b>XV. COMPLICATIONS OF PREGNANCY, CHILDBIRTH &amp; PUERPERIUM</b>	4	0	0	0	0	0	2	1	0	1	0	0	0	0	0	0	0	0	0	0
<b>XVI. CERTAIN CONDITIONS ORIGINATING IN PERINATAL PERIOD</b>	127	127	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>XVII. CONGENITAL MALFORMATIONS, DEFORMATIONS &amp; CHROMOSOMAL ABNORMALITIES</b>	56	26	4	1	3	0	1	2	1	4	3	2	2	0	1	1	1	0	3	1
<b>XVIII. SYMPTOMS, SIGNS &amp; ABNORMAL CLINICAL &amp; LABORATORY FINDINGS, NEC</b>	263	40	0	0	0	4	2	5	4	7	6	8	11	12	15	18	16	27	26	62
<b>XX. EXTERNAL CAUSES OF MORTALITY - ACCIDENTS</b>																				
Motor vehicle accidents	117	1	3	2	0	8	16	18	5	12	12	3	4	5	1	8	3	8	2	5
Falls	82	0	0	0	0	0	1	1	0	0	4	4	8	3	2	5	11	7	14	22
Accidental drowning and submersion	12	0	0	0	2	0	0	2	1	1	3	0	0	0	0	0	0	1	2	0
Accidental exposure to smoke, fires & flames	41	0	1	4	1	1	0	0	1	1	1	1	4	4	3	2	8	3	4	2
Accidental poisoning & exposure to noxious substances	339	0	0	0	0	9	26	23	47	69	70	45	31	7	7	2	1	0	0	2
All other accidents	141	1	0	0	2	5	8	7	4	6	11	14	6	4	5	3	6	15	19	25
All Deaths in Category	732	2	4	6	5	23	51	51	58	89	101	67	53	23	18	20	29	34	41	56
<b>EXTERNAL CAUSES OF MORTALITY- OTHER</b>																				
Intentional self-harm (suicide)	162	0	0	0	1	12	10	18	18	22	10	17	13	8	5	5	6	5	5	7
Assault (homicide)	323	2	6	4	2	42	77	57	47	23	22	13	11	7	2	5	0	0	2	0
Legal intervention	4	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0
Events of undetermined intent	26	0	1	0	0	0	2	2	1	2	5	3	2	4	1	0	0	1	2	0
Complications of medical and surgical care	30	0	0	0	0	0	1	0	1	4	0	2	1	1	5	1	4	2	2	6
All Deaths in Category	545	2	7	4	3	56	90	77	67	51	39	35	27	20	13	11	10	8	11	13
<b>ALL CAUSES</b>	<b>17618</b>	<b>224</b>	<b>25</b>	<b>17</b>	<b>24</b>	<b>95</b>	<b>173</b>	<b>196</b>	<b>234</b>	<b>363</b>	<b>491</b>	<b>651</b>	<b>793</b>	<b>848</b>	<b>1071</b>	<b>1357</b>	<b>1949</b>	<b>2430</b>	<b>2528</b>	<b>4138</b>

\* Table includes all resident deaths of all races.

\*\* Total column includes deaths with unknown age.

TABLE 20. RESIDENT DEATHS BY AGE GROUPS BY CAUSE  
 WHITE MALES  
 PHILADELPHIA: 2000

CAUSE OF DEATH	Total*	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-UP
<b>I. CERTAIN INFECTIOUS AND PARASITIC DISEASES</b>																				
Tuberculosis	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Septicemia	147	0	0	0	0	1	0	0	1	0	1	5	4	3	5	15	17	30	20	45
Human Immunodeficiency Virus Infection	47	0	0	0	0	0	0	1	2	8	11	10	11	2	1	0	0	1	0	0
All other infectious and parasitic diseases	29	0	0	0	0	0	0	0	0	1	2	4	2	5	3	3	2	4	0	3
All Deaths in Category	224	0	0	0	0	1	0	1	3	9	14	19	17	10	9	18	20	35	20	48
<b>II. NEOPLASMS: MALIGNANT</b>																				
Malignant neoplasms of stomach	31	0	0	0	0	0	0	0	0	0	1	0	3	3	4	6	1	3	4	6
Malignant neoplasms of colon, rectum & anus	124	0	0	0	0	0	1	0	0	2	1	3	9	5	13	29	24	17	20	3
Malignant neoplasms of pancreas	50	0	0	0	0	0	0	0	0	0	2	2	3	4	7	7	15	7	3	20
Malignant neoplasms of trachea, bronchus & lung	344	0	0	0	0	0	0	0	0	2	5	5	20	34	43	38	63	62	35	37
Malignant neoplasms of breast	3	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1
Malignant neoplasms of prostate	124	0	0	0	0	0	0	0	0	0	1	3	2	8	2	16	21	29	42	37
Malignant neoplasms of urinary tract	66	0	0	0	0	0	0	0	1	1	1	3	2	6	7	12	9	12	11	11
Non-Hodgkins lymphoma	53	0	0	0	0	0	0	0	0	1	1	1	3	3	6	7	12	9	12	11
Leukemia	42	0	0	0	0	0	2	0	1	1	1	2	5	4	2	8	10	12	7	7
Other malignant neoplasms	275	0	0	0	0	1	6	2	0	1	1	2	1	1	3	3	6	9	6	6
All Deaths in Category	1112	0	0	0	0	1	8	3	1	6	21	26	47	79	102	111	177	200	154	176
<b>II. NEOPLASMS: In situ or benign neoplasms of uncertain or unknown behavior</b>																				
	17	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	3	5	5
<b>III. DISEASES OF BLOOD &amp; BLOOD-FORMING ORGANS and CERTAIN DISORDERS OF THE IMMUNE SYSTEM</b>																				
	18	0	0	1	0	0	0	0	0	1	0	0	1	0	3	2	1	5	4	4
<b>IV. ENDOCRINE, NUTRITIONAL &amp; METABOLIC DISEASES</b>																				
Diabetes mellitus	94	0	0	0	0	0	1	1	3	2	3	3	4	7	9	12	18	10	12	9
All other endocrine disorders and diseases	46	1	0	1	1	0	0	1	1	1	2	1	2	3	3	4	6	3	8	8
All Deaths in Category	140	1	0	1	1	0	1	2	4	3	5	4	6	10	12	16	24	13	20	17
<b>V. MENTAL AND BEHAVIORAL DISORDERS</b>																				
	40	0	0	0	0	0	0	0	1	2	0	1	3	0	0	0	5	7	9	12
<b>VI. DISEASES OF NERVOUS SYSTEM</b>																				
Alzheimers Disease	52	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	4	11	15	21
All Other Nervous System Diseases	79	0	0	0	0	0	2	0	0	0	5	3	3	5	6	4	12	11	12	16
All Deaths in Category	131	0	0	0	0	0	2	0	0	0	5	3	4	5	6	4	16	22	27	37
<b>IX. DISEASES OF CIRCULATORY SYSTEM: HEART</b>																				
Hypertensive heart disease with or without renal disease	29	0	0	0	0	0	0	0	0	2	1	2	0	3	0	5	0	3	6	7
Other diseases of the heart	341	1	1	0	0	0	1	1	4	12	11	7	20	13	26	33	46	63	102	102
Ischemic heart disease	1029	0	0	0	0	0	1	1	2	3	12	22	39	57	63	80	151	182	191	225
All Deaths in Category	1399	1	1	0	0	0	1	2	3	7	26	34	48	80	76	111	184	231	260	334
<b>IX. DISEASES OF CIRCULATORY SYSTEM: OTHER</b>																				
Essential (primary) hypertension & hypertensive renal disease	13	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	1	5	3
Cerebrovascular disease	224	0	0	0	0	0	0	0	3	4	4	3	3	8	14	11	27	34	48	65
Atherosclerosis	10	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	1	0	1	5
Other diseases of the circulatory system	60	0	0	0	0	0	0	0	0	0	1	2	1	3	6	5	12	5	13	12
All Deaths in Category	307	0	0	0	0	0	0	0	3	4	5	7	5	11	20	20	40	40	67	85
<b>X. DISEASES OF RESPIRATORY SYSTEM</b>																				
Influenza	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Pneumonia	102	0	0	0	0	0	0	0	0	0	4	4	1	3	3	5	8	11	21	42
Asthma	4	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0	0	0	0
Other diseases of respiratory system	345	0	0	0	0	0	0	0	1	1	1	2	7	9	23	28	56	64	71	82
All Deaths in Category	452	0	0	0	0	0	1	1	1	1	6	6	8	13	26	34	64	75	92	125
<b>XI. DISEASES OF DIGESTIVE SYSTEM</b>																				
Peptic ulcer	8	0	0	0	0	0	0	0	0	0	1	1	0	0	1	1	3	0	1	1
Chronic liver disease and cirrhosis	60	0	0	0	0	0	0	0	0	2	8	14	6	7	5	7	7	1	2	1
All other diseases of digestive system	118	0	0	0	0	0	0	0	0	7	6	7	12	5	8	9	14	12	19	19
All Deaths in Category	186	0	0	0	0	0	0	0	0	9	14	22	19	12	13	17	22	16	21	21

TABLE 20. RESIDENT DEATHS BY AGE GROUPS BY CAUSE  
 WHITE MALES  
 PHILADELPHIA: 2000  
 (CONTINUED)

CAUSE OF DEATH	Total*	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-UP
XII. DISEASES OF SKIN & SUBCUTANEOUS TISSUE	7	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	0	1	1	1
XIII. DISEASES OF MUSCULOSKELETAL SYSTEM & CONNECTIVE TISSUE	17	0	0	0	0	0	0	0	0	0	1	3	0	2	0	1	3	3	2	2
XIV. DISEASES OF GENITOURINARY SYSTEM																				
Nephritis, nephrotic syndrome and nephrosis	104	0	0	0	0	0	0	0	0	2	1	3	4	7	5	9	7	20	19	27
Other diseases of genitourinary system	21	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	1	6	3	8
All Deaths in Category	125	0	0	0	0	0	1	0	0	2	1	3	5	7	5	10	8	26	22	35
XVI. CERTAIN CONDITIONS ORIGINATING IN PERINATAL PERIOD	19	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
XVII. CONGENITAL MALFORMATIONS, DEFORMATIONS & CHROMOSOMAL ABNORMALITIES	13	4	1	0	0	0	0	1	0	1	2	1	1	0	0	0	0	0	2	0
XVIII. SYMPTOMS, SIGNS & ABNORMAL CLINICAL & LABORATORY FINDINGS, NEC	58	6	0	0	0	2	2	1	1	1	3	2	3	3	5	3	2	6	7	11
XX. EXTERNAL CAUSES OF MORTALITY - ACCIDENTS																				
Motor vehicle accidents	31	1	0	0	0	2	5	6	4	1	5	1	0	0	0	1	2	0	0	3
Falls	25	0	0	0	0	0	1	1	0	0	2	2	4	1	0	2	4	2	3	3
Accidental drowning and submersion	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Accidental exposure to smoke, fires & flames	10	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0
Accidental poisoning & exposure to noxious substances	159	0	0	0	0	6	17	14	22	32	31	19	15	2	0	1	0	0	0	0
All other accidents	54	0	0	0	1	2	4	2	2	3	1	4	3	3	2	2	1	6	10	8
All Deaths in Category	281	1	0	0	2	10	27	23	30	36	40	27	23	8	4	7	8	8	13	14
EXTERNAL CAUSES OF MORTALITY- OTHER																				
Intentional self-harm (suicide)	92	0	0	0	1	6	3	12	8	9	6	12	7	7	5	4	2	3	2	5
Assault (homicide)	36	0	0	0	0	2	7	5	7	5	2	2	2	2	0	1	0	0	1	0
Legal intervention	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Events of undetermined intent	10	0	0	0	0	0	1	0	0	0	3	2	1	1	0	0	0	1	1	0
Complications of medical and surgical care	9	0	0	0	0	0	0	0	1	1	0	1	0	1	0	0	2	1	0	2
All Deaths in Category	148	0	0	0	1	8	11	17	16	15	12	17	10	11	5	5	4	5	4	7
ALL CAUSES	4695	32	2	2	4	22	53	51	63	96	157	175	200	253	285	362	580	692	731	935

\* Total column includes deaths with unknown age.

TABLE 21. RESIDENT DEATHS BY AGE GROUPS BY CAUSE  
 WHITE FEMALES  
 PHILADELPHIA: 2000

CAUSE OF DEATH	Total*	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-90	90-94	95-99	100+	
<b>I. CERTAIN INFECTIOUS AND PARASITIC DISEASES</b>																								
Septicemia	192	1	0	0	0	0	0	0	0	0	2	1	5	6	7	12	16	26	42	74				
Human Immunodeficiency Virus Infection	19	0	0	0	0	0	0	3	3	3	5	1	4	0	0	0	0	0	0	0				
All other infectious and parasitic diseases	24	0	0	0	0	0	0	0	1	2	3	1	2	0	1	1	1	5	3	4				
All Deaths in Category	235	1	0	0	0	0	0	3	4	5	10	3	11	6	8	13	17	31	45	78				
<b>II. NEOPLASMS: MALIGNANT</b>																								
Malignant neoplasms of stomach	26	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	2	6	2	12				
Malignant neoplasms of colon, rectum & anus	160	0	0	0	0	0	0	0	0	0	0	1	1	6	10	8	19	31	35	49				
Malignant neoplasms of pancreas	68	0	0	0	0	0	0	0	0	0	1	1	3	5	4	4	7	13	12	18				
Malignant neoplasms of trachea, bronchus & lung	319	0	0	0	0	0	0	0	0	0	2	10	18	15	28	29	55	60	55	47				
Malignant neoplasms of breast	180	0	0	0	0	0	0	0	1	0	6	10	11	12	20	16	20	31	25	28				
Malignant neoplasms of cervix uteri, corpus uteri & ovary	97	0	0	0	0	0	0	3	2	0	1	5	7	9	10	10	12	17	11	10				
Malignant neoplasms of urinary tract	37	0	0	0	0	0	0	0	0	0	1	1	0	2	0	4	4	6	8	11				
Non-Hodgkins lymphoma	54	0	0	0	0	0	0	0	0	0	1	1	1	2	4	3	6	7	14	15				
Leukemia	55	0	1	0	0	1	0	0	2	0	0	0	2	1	4	5	8	8	10	13				
Other malignant neoplasms	235	0	1	0	1	0	0	2	0	3	4	6	7	6	16	22	38	39	35	55				
All Deaths in Category	1231	0	2	0	1	1	0	5	5	3	16	36	50	59	96	103	171	218	207	258				
<b>III. NEOPLASMS: In situ or benign neoplasms of uncertain or unknown behavior</b>																								
	34	0	0	0	0	0	0	1	0	0	0	0	1	0	2	1	1	6	4	18				
<b>IV. DISEASES OF BLOOD &amp; BLOOD-FORMING ORGANS and CERTAIN DISORDERS OF THE IMMUNE SYSTEM</b>																								
	25	0	0	0	0	0	0	0	0	0	1	0	2	0	3	2	0	3	6	8				
<b>V. ENDOCRINE, NUTRITIONAL &amp; METABOLIC DISEASES</b>																								
Diabetes mellitus	113	0	0	0	0	0	0	0	0	0	3	1	5	6	7	9	20	20	19	23				
All other endocrine disorders and diseases	70	0	0	0	0	0	0	0	0	0	0	0	1	2	5	2	6	8	6	39				
All Deaths in Category	183	0	0	0	0	0	0	0	0	0	3	1	6	8	12	11	26	28	25	62				
<b>VI. MENTAL AND BEHAVIORAL DISORDERS</b>																								
	116	0	0	0	0	1	0	0	0	1	1	0	0	1	0	2	3	7	19	81				
<b>VII. DISEASES OF NERVOUS SYSTEM</b>																								
Alzheimers Disease	133	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	4	13	28	83				
All Other Nervous System Diseases	90	0	0	0	0	0	0	1	1	3	2	2	9	4	3	5	7	11	14	28				
All Deaths in Category	223	0	0	0	0	0	0	1	1	3	2	2	9	4	5	8	11	24	42	111				
<b>VIII. DISEASES OF CIRCULATORY SYSTEM: HEART</b>																								
Hypertensive heart disease with or without renal disease	38	0	0	0	0	0	0	0	0	0	2	2	1	0	3	0	6	3	6	15				
Other diseases of the heart	436	0	0	0	0	2	1	1	1	4	5	6	6	6	13	17	38	37	81	217				
Ischemic heart disease	1129	0	0	0	0	0	0	0	0	4	3	10	13	24	34	52	90	173	214	511				
All Deaths in Category	1603	0	0	0	0	2	1	1	1	8	10	18	20	30	50	69	134	213	301	743				
<b>IX. DISEASES OF CIRCULATORY SYSTEM: OTHER</b>																								
Essential (primary) hypertension & hypertensive renal disease	33	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	4	7	18				
Cerebrovascular disease	434	0	0	0	0	0	0	1	0	1	3	2	3	11	11	16	21	63	96	206				
Atherosclerosis	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	7					
Other diseases of the circulatory system	53	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	6	9	9	25				
All Deaths in Category	531	0	0	0	0	0	0	1	0	1	3	3	3	12	13	19	28	77	115	256				
<b>X. DISEASES OF RESPIRATORY SYSTEM</b>																								
Influenza	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0				
Pneumonia	131	0	0	0	0	0	0	0	0	0	0	3	0	1	0	2	7	13	29	76				
Asthma	6	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2	0	0	2				
Other diseases of respiratory system	401	1	1	0	0	0	0	0	0	0	1	4	6	8	15	27	48	65	81	144				
All Deaths in Category	539	1	1	0	0	0	0	0	0	0	3	7	6	9	15	29	57	79	110	222				

TABLE 21. RESIDENT DEATHS BY AGE GROUPS BY CAUSE  
 WHITE FEMALES  
 PHILADELPHIA: 2000  
 (CONTINUED)

CAUSE OF DEATH	Total*	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-UP
<b>XI. DISEASES OF DIGESTIVE SYSTEM</b>																				
Peptic ulcer	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	1
Chronic liver disease and cirrhosis	28	0	0	0	0	0	0	0	0	0	0	3	3	4	1	1	2	5	5	4
All other diseases of digestive system	150	0	0	0	0	0	0	0	2	1	3	5	7	2	6	11	11	28	23	50
All Deaths in Category	182	0	0	0	0	0	0	0	2	1	3	8	10	6	7	12	14	35	28	55
<b>XII. DISEASES OF SKIN &amp; SUBCUTANEOUS TISSUE</b>	13	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	5	5
<b>XIII. DISEASES OF MUSCULOSKELETAL SYSTEM &amp; CONNECTIVE TISSUE</b>	26	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2	4	3	7	8
<b>XIV. DISEASES OF GENITOURINARY SYSTEM</b>																				
Nephritis, nephrotic syndrome and nephrosis	90	1	0	0	0	0	0	2	0	1	2	2	2	3	5	2	7	12	13	38
Other diseases of genitourinary system	45	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	1	3	9	28
All Deaths in Category	135	1	0	0	0	0	0	2	0	1	2	2	2	3	8	3	8	15	22	66
<b>XV. COMPLICATIONS OF PREGNANCY, CHILDBIRTH &amp; PUERPERIUM</b>	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
<b>XVI. CERTAIN CONDITIONS ORIGINATING IN PERINATAL PERIOD</b>	12	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>XVII. CONGENITAL MALFORMATIONS, DEFORMATIONS &amp; CHROMOSOMAL ABNORMALITIES</b>	10	4	1	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	1	1
<b>XVIII. SYMPTOMS, SIGNS &amp; ABNORMAL CLINICAL &amp; LABORATORY FINDINGS, NEC</b>	69	2	0	0	0	1	0	0	1	0	0	1	1	1	2	1	4	12	9	34
<b>XX. EXTERNAL CAUSES OF MORTALITY - ACCIDENTS</b>																				
Motor vehicle accidents	19	0	0	1	0	0	1	2	0	3	1	1	1	0	0	0	0	5	2	2
Falls	35	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	4	4	11	13
Accidental drowning and submersion	4	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	2	0
Accidental exposure to smoke, fires & flames	12	0	0	2	0	0	0	0	0	0	0	0	1	0	0	1	2	1	3	2
Accidental poisoning & exposure to noxious substances	62	0	0	0	0	2	4	3	8	18	11	8	2	2	1	1	0	0	0	2
All other accidents	32	0	0	0	0	1	0	0	0	1	3	2	0	0	0	0	2	6	5	12
All Deaths in Category	164	0	0	3	0	3	5	5	8	22	17	12	4	2	1	3	8	17	23	31
<b>EXTERNAL CAUSES OF MORTALITY - OTHER</b>																				
Intentional self-harm (suicide)	26	0	0	0	0	0	0	2	3	1	3	4	4	1	0	1	3	2	1	1
Assault (homicide)	9	0	0	2	0	0	0	3	1	1	0	1	0	0	0	0	0	0	0	0
Complications of medical and surgical care	9	0	0	0	0	0	0	0	0	1	0	1	1	0	1	0	1	0	1	3
All Deaths in Category	44	0	0	2	0	0	0	5	4	3	3	6	5	1	1	1	4	2	2	4
<b>ALL CAUSES</b>	5376	21	4	5	1	8	6	25	26	51	74	100	131	142	223	280	491	771	971	2041

\* Total column includes deaths with unknown age.

TABLE 22. RESIDENT DEATHS BY AGE GROUPS BY CAUSE  
BLACK MALES  
PHILADELPHIA: 2000

CAUSE OF DEATH	Total*	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-90	90-94	95-99	100+
<b>I. CERTAIN INFECTIOUS AND PARASITIC DISEASES</b>																							
Tuberculosis	4	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	1			
Septicemia	113	1	1	0	0	0	0	0	0	3	4	8	13	4	11	9	8	17	23	11			
Human Immunodeficiency Virus Infection	133	0	0	0	1	0	1	6	23	25	20	23	18	8	2	4	1	0	1	0			
All other infectious and parasitic diseases	29	0	0	0	0	0	0	0	0	1	2	6	9	3	3	2	2	1	0	0			
All Deaths in Category	279	1	1	0	1	0	1	6	23	29	26	37	40	16	16	15	11	18	26	12			
<b>II. NEOPLASMS: MALIGNANT</b>																							
Malignant neoplasms of stomach	36	0	0	0	0	0	0	0	1	0	0	2	1	3	2	5	6	7	3	6			
Malignant neoplasms of colon, rectum & anus	102	0	0	0	0	0	0	0	0	4	1	2	8	7	13	13	19	13	14	8			
Malignant neoplasms of pancreas	41	0	0	0	0	0	0	0	0	1	3	2	1	6	8	7	5	5	2	1			
Malignant neoplasms of trachea, bronchus & lung	253	0	0	0	0	0	0	0	1	0	4	17	14	23	23	47	40	46	25	13			
Malignant neoplasms of breast	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0			
Malignant neoplasms of prostate	129	0	0	0	0	0	0	0	0	0	0	0	0	4	8	14	29	34	24	16			
Malignant neoplasms of urinary tract	28	0	0	0	0	0	0	0	0	0	1	1	1	3	3	2	3	1	1	0			
Non-Hodgkins lymphoma	19	0	0	0	0	0	0	0	0	1	1	1	1	4	1	3	7	4	4	2			
Leukemia	27	0	0	0	0	1	0	0	1	2	0	1	1	2	2	2	7	5	1	2			
Other malignant neoplasms	223	0	1	0	0	0	0	0	1	4	10	18	17	19	30	22	35	35	16	13			
All Deaths in Category	859	0	1	0	0	1	0	0	4	12	20	44	46	71	91	115	151	150	90	61			
<b>III. NEOPLASMS: In situ or benign neoplasms of uncertain or unknown behavior</b>																							
	7	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	1	3			
<b>IV. DISEASES OF BLOOD &amp; BLOOD-FORMING ORGANS and CERTAIN DISORDERS OF THE IMMUNE SYSTEM</b>																							
	29	0	0	0	0	0	1	2	0	1	2	3	4	2	3	0	2	1	4	4			
<b>V. ENDOCRINE, NUTRITIONAL &amp; METABOLIC DISEASES</b>																							
Diabetes mellitus	90	0	0	0	0	0	0	2	1	2	2	8	8	8	9	10	9	10	15	6			
All other endocrine disorders and diseases	37	2	0	0	0	0	0	0	2	0	0	2	2	3	6	2	2	9	2	5			
All Deaths in Category	127	2	0	0	0	0	0	2	3	2	2	10	10	11	15	12	11	19	17	11			
<b>VI. MENTAL AND BEHAVIORAL DISORDERS</b>																							
	26	0	0	0	0	0	0	0	2	1	1	1	0	1	3	2	3	4	2	6			
<b>VII. DISEASES OF NERVOUS SYSTEM</b>																							
Alzheimers Disease	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	5	6			
All Other Nervous System Diseases	74	2	0	0	1	0	0	1	0	3	3	4	5	5	7	9	10	10	8	6			
All Deaths in Category	88	2	0	0	1	0	0	1	0	3	3	4	5	5	7	11	10	11	13	12			
<b>IX. DISEASES OF CIRCULATORY SYSTEM: HEART</b>																							
Hypertensive heart disease with or without renal disease	37	0	0	0	0	0	0	0	0	6	1	2	3	4	4	6	3	3	4	1			
Other diseases of the heart	246	2	1	1	2	1	2	0	5	4	13	17	20	16	19	18	25	45	28	27			
Ischemic heart disease	566	0	0	0	0	0	0	1	0	7	6	23	42	40	56	76	97	92	67	59			
All Deaths in Category	849	2	1	1	2	1	2	1	5	17	20	42	65	60	79	100	125	140	99	87			
<b>X. DISEASES OF CIRCULATORY SYSTEM: OTHER</b>																							
Essential (primary) hypertension & hypertensive renal disease	36	0	0	0	0	0	0	0	0	0	0	2	2	4	2	4	4	5	8	5			
Cerebrovascular disease	191	1	0	0	0	0	0	0	1	1	3	11	14	13	17	22	25	32	18	33			
Atherosclerosis	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0			
Other diseases of the circulatory system	44	0	0	0	0	0	1	0	0	2	1	4	3	5	2	3	4	11	3	5			
All Deaths in Category	274	1	0	0	0	0	1	0	1	3	4	17	19	22	21	30	34	48	30	43			
<b>XI. DISEASES OF RESPIRATORY SYSTEM</b>																							
Pneumonia	72	1	0	0	0	0	0	1	2	1	6	5	4	9	1	4	8	8	6	16			
Asthma	9	0	1	0	0	0	0	2	0	1	2	0	0	0	1	0	0	0	0	0			
Other diseases of respiratory system	180	2	0	0	0	0	0	0	1	3	1	3	5	11	11	26	34	32	18	33			
All Deaths in Category	261	3	1	0	0	0	0	3	5	4	8	10	9	20	13	30	42	40	24	49			

TABLE 22. RESIDENT DEATHS BY AGE GROUPS BY CAUSE  
 BLACK MALES  
 PHILADELPHIA: 2000  
 (continued)

CAUSE OF DEATH	Total*	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-UP
<b>XI. DISEASES OF DIGESTIVE SYSTEM</b>																				
Peptic ulcer	6	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	1	0	1	1
Chronic liver disease and cirrhosis	46	0	0	0	1	0	0	0	0	0	2	7	11	7	7	4	4	3	0	0
All other diseases of digestive system	90	2	0	0	0	0	0	1	1	1	9	8	10	12	8	11	9	10	2	6
All Deaths in Category	142	2	0	0	1	0	0	1	1	1	12	17	21	19	15	15	14	13	3	7
<b>XII. DISEASES OF SKIN &amp; SUBCUTANEOUS TISSUE</b>	11	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	3	2	2
<b>XIII. DISEASES OF MUSCULOSKELETAL SYSTEM &amp; CONNECTIVE TISSUE</b>	17	1	0	0	0	0	1	0	1	2	3	0	0	0	2	0	3	1	0	3
<b>XIV. DISEASES OF GENITOURINARY SYSTEM</b>																				
Nephritis, nephrotic syndrome and nephrosis	112	1	0	0	0	0	0	0	1	2	3	9	14	6	10	15	14	9	15	13
Other diseases of genitourinary system	14	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	3	3	4
All Deaths in Category	126	1	0	0	0	0	0	0	1	2	3	9	15	6	12	16	14	12	18	17
<b>XVI. CERTAIN CONDITIONS ORIGINATING IN PERINATAL PERIOD</b>	57	57	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>XVII. CONGENITAL MALFORMATIONS, DEFORMATIONS &amp; CHROMOSOMAL ABNORMALITIES</b>	11	7	2	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0
<b>XVIII. SYMPTOMS, SIGNS &amp; ABNORMAL CLINICAL &amp; LABORATORY FINDINGS, NEC</b>	66	15	0	0	0	0	0	4	0	5	2	4	4	4	6	6	5	3	4	4
<b>XX. EXTERNAL CAUSES OF MORTALITY - ACCIDENTS</b>																				
Motor vehicle accidents	48	0	2	0	0	4	8	9	1	5	5	1	2	3	0	6	1	0	0	0
Falls	12	0	0	0	0	0	0	0	0	0	0	1	3	1	2	0	2	1	0	2
Accidental drowning and submersion	3	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Accidental exposure to smoke, fires & flames	12	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Accidental poisoning & exposure to noxious substances	84	0	0	0	0	1	1	5	12	10	17	16	13	2	6	0	1	0	0	0
All other accidents	31	0	0	0	0	1	3	4	1	1	2	7	3	1	1	1	1	2	2	1
All Deaths in Category	190	0	2	2	2	6	12	18	14	17	24	25	23	8	10	7	9	4	3	3
<b>EXTERNAL CAUSES OF MORTALITY- OTHER</b>																				
Intentional self-harm (suicide)	32	0	0	0	0	5	5	2	6	9	1	1	2	0	0	0	0	0	0	1
Assault (homicide)	238	2	4	1	0	35	66	45	32	15	16	7	7	4	0	3	0	0	1	0
Legal intervention	3	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Events of undetermined intent	8	0	1	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0	0	0
Complications of medical and surgical care	6	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0
All Deaths in Category	287	2	5	1	0	42	71	48	38	26	19	8	9	7	2	4	0	0	3	2
<b>ALL CAUSES</b>	3707	96	13	4	7	50	89	86	99	125	151	231	271	252	297	366	435	467	339	326

\* Total column includes deaths with unknown age.

TABLE 23. RESIDENT DEATHS BY AGE GROUPS BY CAUSE  
BLACK FEMALES  
PHILADELPHIA: 2000

CAUSE OF DEATH	Total*	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-90	90-94	95-99	100+
<b>I. CERTAIN INFECTIOUS AND PARASITIC DISEASES</b>																							
Tuberculosis	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Septicemia	150	0	1	0	0	0	0	0	0	1	3	6	3	5	8	19	23	17	27	27	37	0	0
Human Immunodeficiency Virus Infection	64	0	0	0	0	0	0	7	7	16	15	7	4	3	3	2	0	0	0	0	0	0	0
All other infectious and parasitic diseases	19	0	0	0	1	0	0	1	0	0	2	3	3	1	1	1	3	0	1	2	2	0	0
All Deaths in Category	235	0	1	0	1	0	0	8	8	17	21	16	10	9	12	22	26	17	28	37	0	0	0
<b>II. NEOPLASMS: MALIGNANT</b>																							
Malignant neoplasms of stomach	12	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	2	2	3	2	2	0	0
Malignant neoplasms of colon, rectum & anus	73	0	0	0	0	0	0	0	0	2	1	4	4	4	9	11	7	8	19	8	19	0	0
Malignant neoplasms of pancreas	46	0	0	0	0	0	0	0	0	0	0	2	1	4	4	2	11	8	5	9	0	0	0
Malignant neoplasms of trachea, bronchus & lung	198	0	0	0	0	0	0	0	1	2	9	17	16	24	29	42	29	12	17	17	0	0	0
Malignant neoplasms of breast	119	0	0	0	0	0	0	1	3	2	3	7	18	8	17	12	10	14	7	17	0	0	0
Malignant neoplasms of cervix uteri, corpus uteri & ovary	71	0	0	0	0	0	0	0	1	1	2	4	7	3	9	10	11	12	5	4	0	0	0
Malignant neoplasms of urinary tract	19	0	0	0	0	0	0	0	0	0	0	1	1	0	3	1	2	3	4	4	0	0	0
Non-Hodgkins lymphoma	13	0	0	0	0	0	0	0	0	0	0	0	2	2	0	2	3	3	1	0	0	0	0
Leukemia	15	0	0	0	0	0	0	0	0	0	0	0	2	1	0	1	3	2	2	4	0	0	0
Other malignant neoplasms	206	0	0	1	0	0	1	0	0	1	2	9	15	21	20	21	27	30	28	29	0	0	0
All Deaths in Category	772	0	0	1	0	0	1	1	4	7	10	37	68	59	81	88	122	110	75	105	0	0	0
<b>III. NEOPLASMS: In situ or benign neoplasms of uncertain or unknown behavior</b>																							
	8	0	0	0	1	0	0	0	0	1	0	1	0	0	1	1	1	1	1	1	0	0	0
<b>IV. DISEASES OF BLOOD &amp; BLOOD-FORMING ORGANS and CERTAIN DISORDERS OF THE IMMUNE SYSTEM</b>																							
	37	0	0	1	0	1	2	0	2	3	4	3	4	2	1	4	1	2	4	3	0	0	0
<b>V. ENDOCRINE, NUTRITIONAL &amp; METABOLIC DISEASES</b>																							
Diabetes mellitus	142	0	0	0	0	0	2	0	0	2	2	6	7	5	12	15	20	21	21	29	0	0	0
All other endocrine disorders and diseases	63	2	0	0	0	0	0	0	0	2	1	2	3	2	3	5	6	6	9	22	0	0	0
All Deaths in Category	205	2	0	0	0	0	2	0	0	4	3	8	10	7	15	20	26	27	30	51	0	0	0
<b>VI. MENTAL AND BEHAVIORAL DISORDERS</b>																							
	44	0	0	0	0	0	0	0	0	1	1	0	3	0	0	2	2	6	4	25	0	0	0
<b>VII. DISEASES OF NERVOUS SYSTEM</b>																							
Alzheimers Disease	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	4	6	13	0	0	0
All Other Nervous System Diseases	74	0	0	0	1	1	0	1	2	1	2	5	6	8	5	4	5	10	11	12	0	0	0
All Deaths in Category	100	0	0	0	1	1	0	1	2	1	2	5	6	8	5	4	8	14	17	25	0	0	0
<b>VIII. DISEASES OF CIRCULATORY SYSTEM: HEART</b>																							
Hypertensive heart disease with or without renal disease	53	0	0	0	0	0	0	0	0	2	2	2	2	4	7	3	7	10	5	9	0	0	0
Other diseases of the heart	272	0	0	0	1	1	0	4	4	6	5	10	9	16	14	36	24	49	33	60	0	0	0
Ischemic heart disease	666	0	0	0	0	0	0	0	1	2	6	12	13	30	45	72	80	98	107	200	0	0	0
All Deaths in Category	991	0	0	0	1	1	0	4	5	10	13	24	24	50	66	111	111	157	145	269	0	0	0
<b>IX. DISEASES OF CIRCULATORY SYSTEM: OTHER</b>																							
Essential (primary) hypertension & hypertensive renal disease	57	0	0	0	0	0	0	0	0	0	0	2	1	3	3	5	6	8	9	20	0	0	0
Cerebrovascular disease	277	0	0	0	0	1	0	0	2	1	8	4	12	13	16	13	27	39	51	90	0	0	0
Atherosclerosis	6	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	1	2	0	0	0
Other diseases of the circulatory system	47	0	0	0	0	0	0	0	0	1	1	2	3	2	1	6	5	9	10	7	0	0	0
All Deaths in Category	387	0	0	0	0	1	0	0	2	2	9	8	16	19	20	24	40	56	71	119	0	0	0
<b>X. DISEASES OF RESPIRATORY SYSTEM</b>																							
Influenza	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pneumonia	65	0	0	0	0	0	0	1	0	1	2	5	3	1	1	4	8	6	5	28	0	0	0
Asthma	26	0	0	1	1	0	0	0	0	0	1	4	5	2	2	1	4	0	1	2	0	0	0
Other diseases of respiratory system	176	2	0	0	0	0	1	0	0	4	8	3	9	11	11	21	29	31	45	45	0	0	0
All Deaths in Category	268	2	1	1	1	0	1	2	0	3	7	17	11	12	14	17	30	39	36	74	0	0	0



TABLE 23. RESIDENT DEATHS BY AGE GROUPS BY CAUSE  
BLACK FEMALES  
PHILADELPHIA: 2000  
(continued)

CAUSE OF DEATH	Total*	<1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-UP
<b>XI. DISEASES OF DIGESTIVE SYSTEM</b>																				
Peptic ulcer	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Chronic liver disease and cirrhosis	23	0	0	0	0	0	0	0	0	0	1	2	8	2	5	2	3	0	0	0
All other diseases of digestive system	99	0	0	0	0	0	1	0	2	6	2	4	4	12	7	4	9	11	14	23
All Deaths in Category	124	0	0	0	0	0	1	0	2	6	3	6	12	15	12	6	12	11	14	24
<b>XII. DISEASES OF SKIN &amp; SUBCUTANEOUS TISSUE</b>	13	0	0	0	0	0	0	0	0	0	0	1	1	1	0	1	2	0	0	7
<b>XIII. DISEASES OF MUSCULOSKELETAL SYSTEM &amp; CONNECTIVE TISSUE</b>	25	0	0	0	1	0	0	1	0	2	5	1	3	1	1	2	0	3	1	4
<b>XIV. DISEASES OF GENITOURINARY SYSTEM</b>																				
Nephritis, nephrotic syndrome and nephrosis	127	1	0	0	0	0	0	1	0	3	1	4	6	1	6	16	26	16	19	27
Other diseases of genitourinary system	28	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	1	4	7	13
All Deaths in Category	155	1	0	0	0	0	0	1	1	3	1	4	6	1	7	17	27	20	26	40
<b>XV. COMPLICATIONS OF PREGNANCY, CHILDBIRTH &amp; PUERPERIUM</b>	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>XVI. CERTAIN CONDITIONS ORIGINATING IN PERINATAL PERIOD</b>	32	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>XVII. CONGENITAL MALFORMATIONS, DEFORMATIONS &amp; CHROMOSOMAL ABNORMALITIES</b>	18	10	0	0	2	0	1	1	0	2	1	0	0	0	1	0	0	0	0	0
<b>XVIII. SYMPTOMS, SIGNS &amp; ABNORMAL CLINICAL &amp; LABORATORY FINDINGS, NEC</b>	62	15	0	0	0	1	0	0	2	1	1	1	3	3	1	8	4	5	5	12
<b>XX. EXTERNAL CAUSES OF MORTALITY - ACCIDENTS</b>																				
Motor vehicle accidents	16	0	1	1	0	2	1	1	0	3	1	0	1	1	1	1	0	2	0	0
Falls	8	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0	0	4
Accidental drowning and submersion	3	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	0	0	0	0
Accidental exposure to smoke, fires & flames	7	0	1	0	0	1	0	0	0	1	1	0	0	1	0	0	1	1	0	0
Accidental poisoning & exposure to noxious substances	33	0	0	0	0	0	4	1	5	8	11	2	1	1	0	0	0	0	0	0
All other accidents	19	0	0	0	0	1	1	0	1	1	4	0	0	0	2	0	2	1	2	4
All Deaths in Category	86	0	2	1	0	4	6	4	6	13	18	2	3	4	3	2	4	4	2	8
<b>EXTERNAL CAUSES OF MORTALITY - OTHER</b>																				
Intentional self-harm (suicide)	7	0	0	0	0	0	2	1	1	2	0	0	0	0	0	0	0	0	1	0
Assault (homicide)	33	0	2	1	2	2	3	4	6	2	3	3	2	1	1	1	0	0	0	0
Events of undetermined intent	8	0	0	0	0	0	1	1	1	1	1	1	1	0	1	0	0	0	0	0
Complications of medical and surgical care	5	0	0	0	0	0	0	0	0	1	0	0	0	0	2	0	1	1	0	0
All Deaths in Category	53	0	2	1	2	2	6	6	8	6	4	4	3	1	4	1	1	1	1	0
<b>ALL CAUSES</b>																				
ALL Deaths in Category	3617	62	6	5	10	11	22	29	42	82	103	138	183	192	244	330	417	473	460	805

\* Total column includes deaths with unknown age.

TABLE 24A. RESIDENT HOMICIDE DEATHS FROM FIREARMS\*  
 BY AGE, SEX AND RACE  
 PHILADELPHIA, 2000

AGE	WHITE			BLACK			ASIAN			ALL PERSONS**		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Under 15	0	0	0	1	2	3	0	0	0	1	2	3
15 - 24	9	0	9	91	2	93	4	0	4	104	2	106
25 - 34	11	1	12	69	6	75	0	0	0	80	7	87
35 - 44	4	0	4	25	2	27	0	0	0	29	2	31
45 - 54	3	1	4	10	1	11	0	0	0	13	2	15
55 - 64	1	0	1	2	1	3	1	0	1	4	1	5
65 or Older	0	0	0	1	1	2	0	0	0	1	1	2
ALL RESIDENTS	28	3	31	199	15	214	5	0	5	232	18	250

\* Information on death certificates seldom permits differentiating handguns from other firearms.

\*\* Includes White, Black, Asian, Other and Race Not Stated.

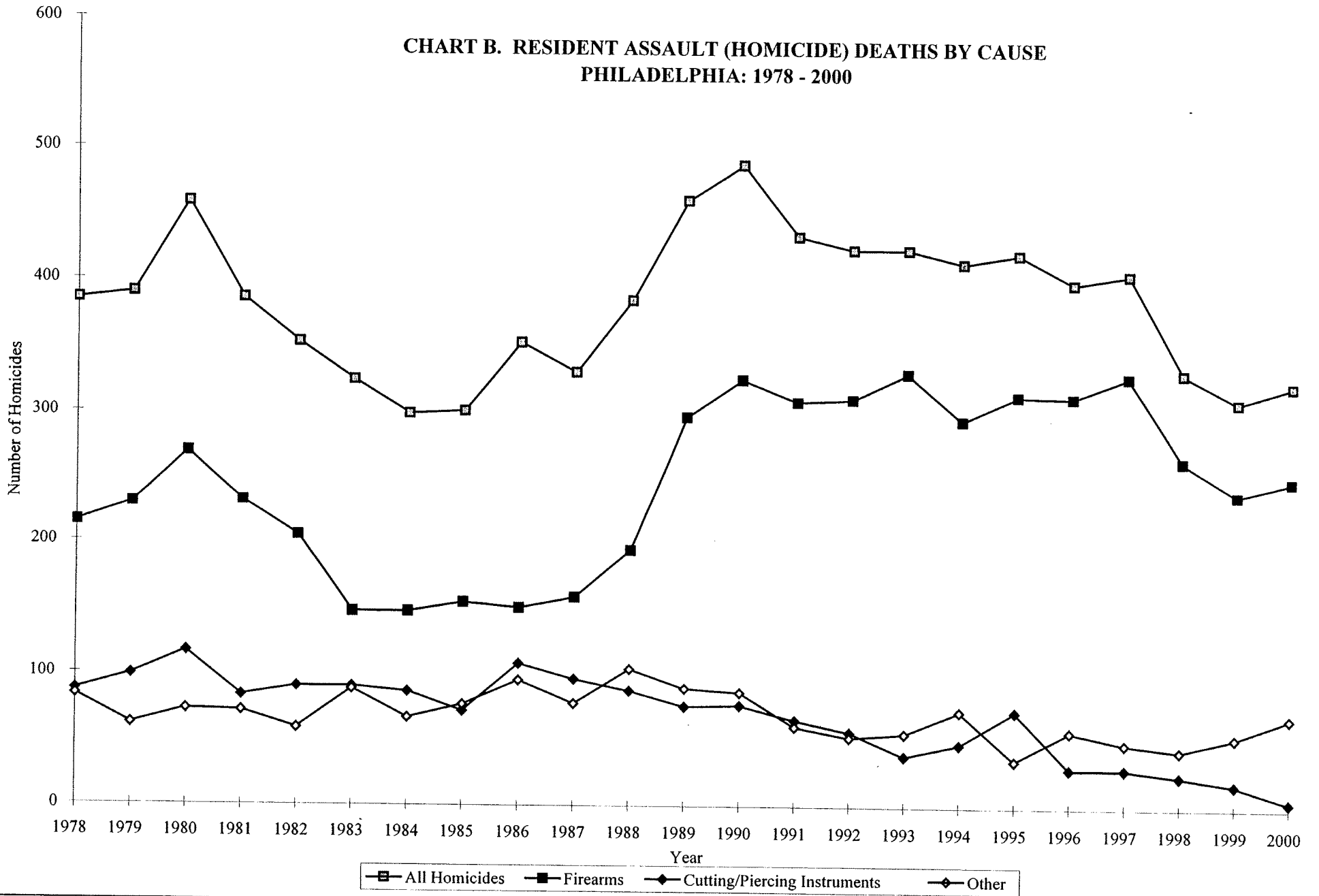
TABLE 24B. RESIDENT HOMICIDE DEATHS FROM FIREARMS\*  
 BY AGE, SEX AND HISPANIC ORIGIN\*\*  
 PHILADELPHIA, 2000

AGE	HISPANIC			NON-HISPANIC			ALL PERSONS**		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Under 15	0	0	0	1	2	3	1	2	3
15 - 24	8	0	8	96	2	98	104	2	106
25 - 34	9	0	9	71	7	78	80	7	87
35 - 44	1	0	1	28	2	30	29	2	31
45 - 54	2	0	2	11	2	13	13	2	15
55 - 64	1	0	1	3	1	4	4	1	5
65 or Older	0	0	0	1	1	2	1	1	2
TOTAL	21	1	22	211	17	228	232	18	250

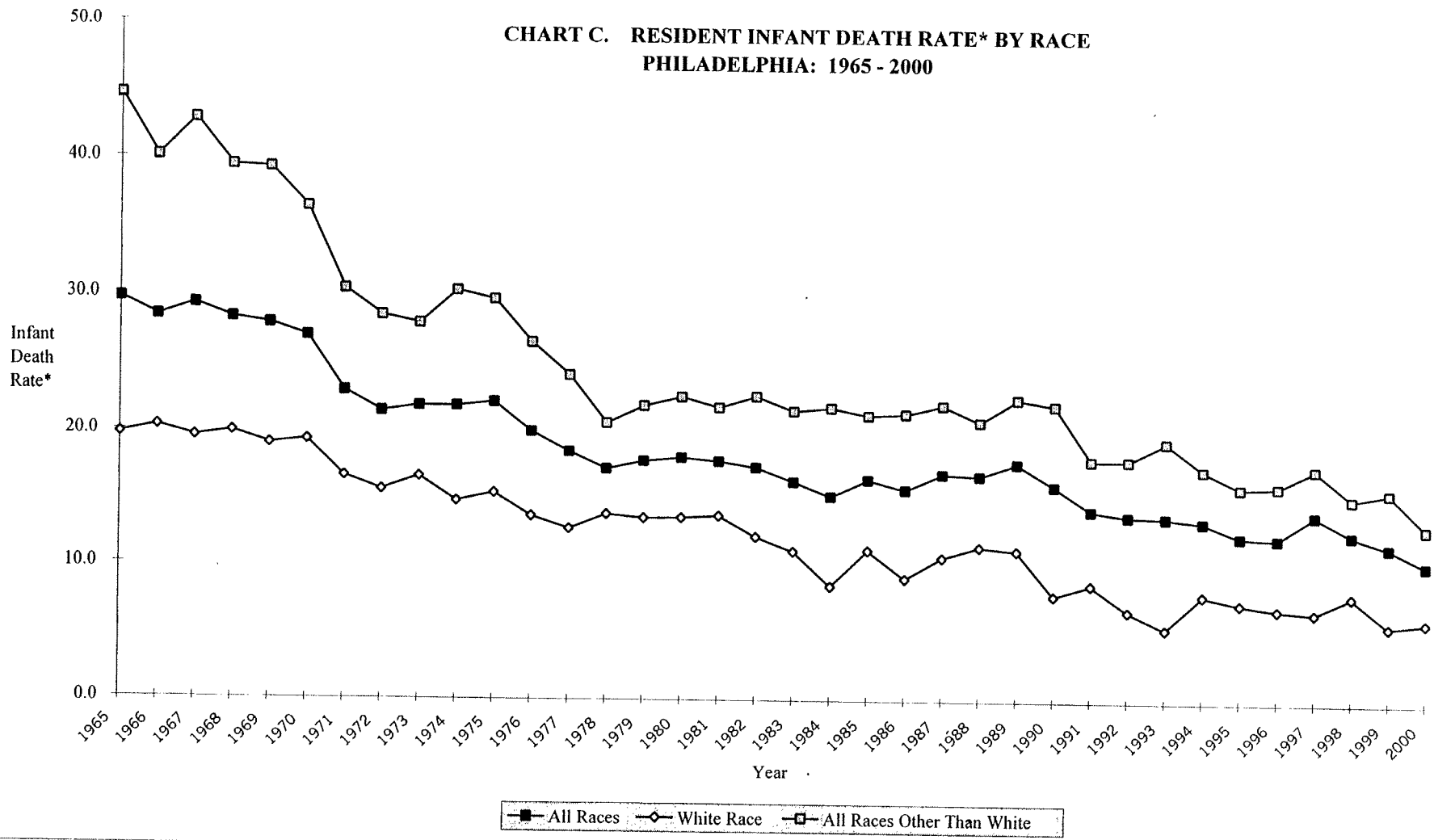
\* Information on death certificates seldom permits differentiating handguns from other firearms.

\*\* Persons of Hispanic Origin can be of any Race and are included in the appropriate Race categories in Table 24A.

**CHART B. RESIDENT ASSAULT (HOMICIDE) DEATHS BY CAUSE  
PHILADELPHIA: 1978 - 2000**



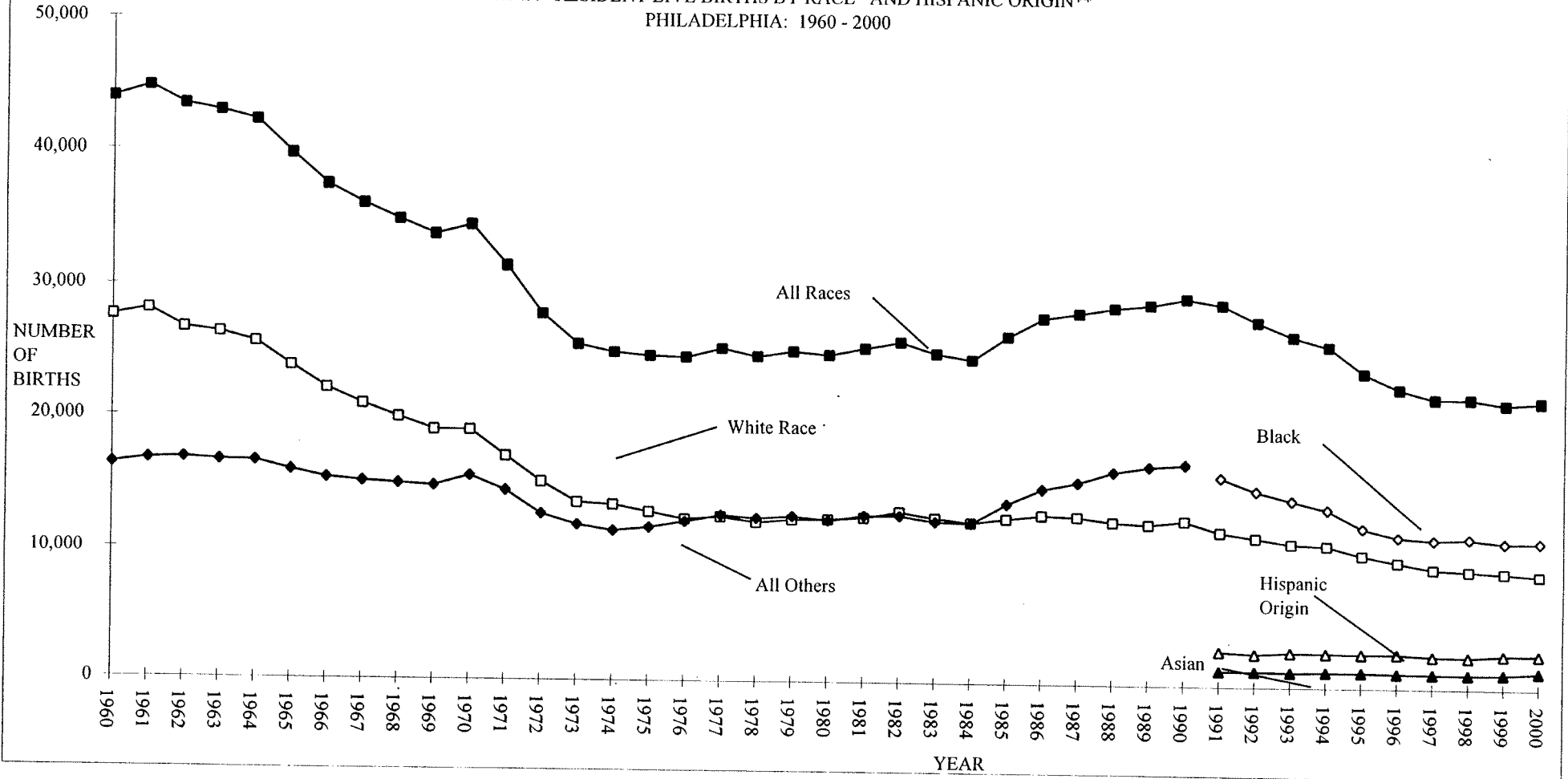
**CHART C. RESIDENT INFANT DEATH RATE\* BY RACE  
PHILADELPHIA: 1965 - 2000**



\* Infant deaths per 1000 live births.

# NATALITY (BIRTHS)

CHART D. RESIDENT LIVE BIRTHS BY RACE\* AND HISPANIC ORIGIN\*\*  
 PHILADELPHIA: 1960 - 2000



\* For 1991 on, the former "All Other" race category is replaced by "Black" and "Asian". Not shown separately are births to races other than White, Black and Asian.

\*\* Note that persons of Hispanic Origin can be of any race. These births, from 1991 on, appear under the appropriate race group category, as well as under "Hispanic Origin".

	NUMBER OF LIVE BIRTHS					
	White	All Others			Total	Hispanic Origin*
		Total	Black	Asian		
1960	27,613	16,340	N.A.	N.A.	43,953	N.A.
1961	28,102	16,677	N.A.	N.A.	44,779	N.A.
1962	26,681	16,764	N.A.	N.A.	43,445	N.A.
1963	26,350	16,602	N.A.	N.A.	42,952	N.A.
1964	25,666	16,589	N.A.	N.A.	42,255	N.A.
1965	23,836	15,926	N.A.	N.A.	39,762	N.A.
1966	22,142	15,369	N.A.	N.A.	37,511	N.A.
1967	20,968	15,144	N.A.	N.A.	36,112	N.A.
1968	19,981	14,982	N.A.	N.A.	34,963	N.A.
1969	19,032	14,831	N.A.	N.A.	33,863	N.A.
1970	19,008	15,556	N.A.	N.A.	34,564	N.A.
1971	17,041	14,500	N.A.	N.A.	31,541	N.A.
1972	15,157	12,766	N.A.	N.A.	27,923	N.A.
1973	13,645	11,954	N.A.	N.A.	25,599	N.A.
1974	13,499	11,506	N.A.	N.A.	25,005	N.A.
1975	12,964	11,783	N.A.	N.A.	24,747	N.A.
1976	12,427	12,235	N.A.	N.A.	24,662	N.A.
1977	12,619	12,737	N.A.	N.A.	25,356	N.A.
1978	12,218	12,536	N.A.	N.A.	24,754	N.A.
1979	12,448	12,700	N.A.	N.A.	25,148	N.A.
1980	12,492	12,411	N.A.	N.A.	24,903	N.A.
1981	12,636	12,805	N.A.	N.A.	25,441	N.A.
1982	13,117	12,826	N.A.	N.A.	25,943	N.A.
1983	12,671	12,400	N.A.	N.A.	25,071	N.A.
1984	12,339	12,298	N.A.	N.A.	24,637	N.A.
1985	12,656	13,792	N.A.	N.A.	26,448	N.A.
1986	12,961	14,914	N.A.	N.A.	27,875	N.A.
1987	12,859	15,425	N.A.	N.A.	28,284	N.A.
1988	12,486	16,237	N.A.	N.A.	28,723	N.A.
1989	12,343	16,656	N.A.	N.A.	28,999	N.A.
1990	12,651	16,857	N.A.	N.A.	29,508	N.A.
1991	11,822	**	15,923	1,187	29,067	2,630
1992	11,416	**	14,952	1,183	27,778	2,497
1993	10,992	**	14,295	1,141	26,680	2,628
1994	10,867	**	13,654	1,169	25,946	2,591
1995	10,155	**	12,252	1,169	23,932	2,571
1996	9,633	**	11,600	1,127	22,753	2,586
1997	9,139	**	11,407	1,093	22,038	2,437
1998	8,995	**	11,524	1,072	22,062	2,390
1999	8,865	**	11,218	1,117	21,667	2,541
2000	8,676	**	11,255	1,258	21,849	2,565

N.A. = Not available

\* Note that persons of Hispanic origin can be of any race. These births, from 1991 on, appear under the appropriate race category, as well as under "Hispanic Origin".

\*\* For 1991 on, the former "All Other" race category is replaced by "Black" and "Asian". Not shown separately are births to races other than White, Black and Asian, or births with no stated race, although all are included in the "Total" figure.



TABLE 26. CRUDE BIRTH RATE, BY RACE  
PHILADELPHIA: 1960-2000

Year	CRUDE BIRTH RATE *			
	White	All Others **		Total ***
Total**		Black		
1960	18.8	30.5	N.A.	21.9
1961	19.5	30.2	N.A.	22.4
1962	18.7	29.7	N.A.	21.8
1963	18.7	28.7	N.A.	21.6
1964	18.5	28.1	N.A.	21.3
1965	17.4	26.4	N.A.	20.1
1966	16.4	24.9	N.A.	19.0
1967	15.7	24.0	N.A.	18.4
1968	15.2	23.3	N.A.	17.8
1969	14.7	22.6	N.A.	17.3
1970	14.8	23.4	N.A.	17.7
1971	13.6	21.8	N.A.	16.5
1972	12.4	19.2	N.A.	14.8
1973	11.4	17.9	N.A.	13.7
1974	11.5	17.3	N.A.	13.6
1975	11.3	17.7	N.A.	13.7
1976	11.1	18.4	N.A.	13.8
1977	11.5	19.1	N.A.	14.4
1978	11.4	18.8	N.A.	14.3
1979	12.0	19.1	N.A.	14.7
1980	12.2	18.6	N.A.	14.8
1981	12.6	19.0	N.A.	15.2
1982	13.3	18.8	N.A.	15.6
1983	13.1	18.0	N.A.	15.1
1984	13.0	17.7	N.A.	15.0
1985	13.5	19.7	N.A.	16.2
1986	14.1	21.0	N.A.	17.1
1987	14.3	21.5	N.A.	17.5
1988	14.1	22.5	N.A.	17.9
1989	14.3	22.8	N.A.	18.2
1990	14.9	22.9	N.A.	18.6
1991	13.9	**	25.2	18.3
1992	13.2	**	23.6	17.9
1993	13.0	**	22.3	17.3
1994	13.2	**	21.2	17.0
1995	12.5	**	19.6	16.0
1996	12.1	**	18.7	15.4
1997	11.8	**	18.5	15.2
1998	11.8	**	18.7	15.4
1999	11.9	**	18.3	15.3
2000	12.7	**	17.2	14.4

N.A. = Not Available

\* Crude Birth Rate = live births per 1000 population. April 1 Census data used as rate denominator in Census years; linear interpolation as of July 1 used in intercensal years, except 1991 which uses 1990 Census data, and 1992 on which uses official estimate of population for each year.

\*\* For 1991 on, the former "All Other" race category is replaced by "Black" and "Asian". However, ongoing population estimates for the denominator of the Crude Birth Rate are only available for "White" and "Black", so rates are not shown for any other group.

\*\*\* This column includes births of all races, plus any where race was not stated.

TABLE 27. NUMBER OF RESIDENT LIVE BIRTHS, BY AGE OF MOTHER, WITH PERCENTAGES\*  
ALL RACES<sup>1</sup>  
PHILADELPHIA: 1971-2000

YEAR	AGE OF MOTHER																Total <sup>1</sup>			
	Under 15		15-17		18-19		20-24		25-29		30-34		35-39		40 and Over				Unknown	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1971	213	0.7	2,693	8.5	3,632	11.5	11,591	36.7	8,019	25.4	3,450	10.9	1,477	4.7	422	1.3	44	0.1	31,541	100.0
1972	177	0.6	2,579	9.2	3,354	12.0	9,666	34.6	7,357	26.3	3,188	11.4	1,264	4.5	314	1.1	24	0.1	27,923	100.0
1973	205	0.8	2,564	10.0	3,142	12.3	8,745	34.2	6,748	26.4	2,874	11.2	1,042	4.1	262	1.0	17	0.1	25,599	100.0
1974	169	0.7	2,428	9.7	3,191	12.8	8,488	33.9	6,794	27.2	2,801	11.2	906	3.6	198	0.8	30	0.1	25,005	100.0
1975	171	0.7	2,503	10.1	3,158	12.8	8,356	33.8	6,758	27.3	2,722	11.0	835	3.4	215	0.9	29	0.1	24,747	100.0
1976	159	0.6	2,361	9.6	3,108	12.6	8,494	34.4	6,834	27.7	2,663	10.8	838	3.4	180	0.7	25	0.1	24,662	100.0
1977	129	0.5	2,343	9.2	3,256	12.8	8,656	34.1	6,910	27.3	3,017	11.9	842	3.3	169	0.7	34	0.1	25,356	100.0
1978	136	0.5	2,110	8.5	3,013	12.2	8,650	34.9	6,712	27.1	3,060	12.4	859	3.5	164	0.7	50	0.2	24,754	100.0
1979	155	0.6	1,959	7.8	2,858	11.4	8,451	33.6	6,890	27.4	3,507	13.9	965	3.8	262	1.0	101	0.4	25,148	100.0
1980	132	0.5	2,018	8.1	2,896	11.6	8,598	34.5	6,909	27.7	3,325	13.4	856	3.4	153	0.6	16	0.1	24,903	100.0
1981	144	0.6	1,952	7.7	2,867	11.3	8,632	33.9	7,153	28.1	3,536	13.9	980	3.9	171	0.7	6	**	25,441	100.0
1982	150	0.6	2,064	8.0	2,790	10.8	8,501	32.8	7,488	28.9	3,657	14.1	1,117	4.3	171	0.7	5	**	25,943	100.0
1983	161	0.6	1,870	7.5	2,782	11.1	7,897	31.5	7,308	29.1	3,725	14.9	1,119	4.5	193	0.8	16	0.1	25,071	100.0
1984	117	0.5	1,673	6.8	2,595	10.5	7,603	30.9	7,398	30.0	3,911	15.9	1,140	4.6	170	0.7	30	0.1	24,637	100.0
1985	158	0.6	1,912	7.2	2,737	10.3	8,134	30.8	7,837	29.6	4,162	15.7	1,273	4.8	184	0.7	51	0.2	26,448	100.0
1986	159	0.6	1,974	7.1	2,883	10.3	8,495	30.5	8,099	29.1	4,559	16.4	1,455	5.2	203	0.7	48	0.2	27,875	100.0
1987	172	0.6	2,020	7.1	2,677	9.5	8,459	29.9	8,304	29.4	4,848	17.1	1,533	5.4	243	0.9	28	0.1	28,284	100.0
1988	177	0.6	2,087	7.3	2,885	10.0	8,343	29.0	8,290	28.9	5,020	17.5	1,603	5.6	263	0.9	55	0.2	28,723	100.0
1989	188	0.6	2,056	7.1	2,991	10.3	8,329	28.7	8,195	28.3	5,144	17.7	1,739	6.0	258	0.9	99	0.3	28,999	100.0
1990	212	0.7	1,983	6.7	2,896	9.8	8,309	28.2	8,406	28.5	5,406	18.3	1,874	6.4	305	1.0	117	0.4	29,508	100.0
1991	221	0.8	2,000	6.9	2,864	9.9	8,136	28.0	7,999	27.5	5,344	18.4	2,077	7.1	339	1.2	87	0.3	29,067	100.0
1992	227	0.8	2,095	7.5	2,525	9.1	7,785	28.0	7,367	26.5	5,245	18.9	2,091	7.5	354	1.3	89	0.3	27,778	100.0
1993	164	0.6	2,032	7.6	2,491	9.3	7,192	27.0	7,173	26.9	5,128	19.2	2,076	7.8	360	1.3	64	0.2	26,680	100.0
1994	169	0.7	2,067	8.0	2,473	9.5	6,883	26.5	6,754	26.0	4,993	19.2	2,142	8.3	403	1.6	62	0.2	25,946	100.0
1995	162	0.7	1,897	7.9	2,349	9.8	5,984	25.0	6,095	25.5	4,803	20.1	2,159	9.0	422	1.8	61	0.3	23,932	100.0
1996	155	0.7	1,743	7.7	2,238	9.8	5,685	25.0	5,983	26.3	4,487	19.7	2,002	8.8	397	1.7	63	0.3	22,753	100.0
1997	117	0.5	1,628	7.4	2,308	10.5	5,590	25.4	5,565	25.3	4,341	19.7	2,012	9.1	398	1.8	79	0.4	22,038	100.0
1998	113	0.5	1,607	7.3	2,280	10.3	5,869	26.6	5,606	25.4	4,158	18.8	1,946	8.8	400	1.8	83	0.4	22,062	100.0
1999	108	0.5	1,464	6.8	2,187	10.1	5,930	27.4	5,384	24.8	4,062	18.7	1,990	9.2	458	2.1	84	0.4	21,667	100.0
2000	119	0.5	1,412	6.5	2,173	9.9	6,090	27.9	5,313	24.3	4,220	19.3	2,013	9.2	463	2.1	46	0.2	21,849	100.0

\*Percentages may not total 100.0 due to rounding.

\*\*Percentage is 0.05 or less.

1. Total includes births classified to races other than White, Black, or Asian, plus births with no race stated.

TABLE 28. NUMBER OF RESIDENT LIVE BIRTHS, BY AGE OF MOTHER, WITH PERCENTAGES\*  
 WHITE RACE  
 PHILADELPHIA: 1971-2000

YEAR	AGE OF MOTHER																			
	Under 15		15-17		18-19		20-24		25-29		30-34		35-39		40 and Over		Unknown		Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1971	19	0.1	643	3.8	1,315	7.7	6,423	37.7	5,377	31.6	2,094	12.3	874	5.1	265	1.6	31	0.2	17,041	100.0
1972	17	0.1	630	4.2	1,203	7.9	5,267	34.7	5,090	33.6	1,989	13.1	759	5.0	187	1.2	15	0.1	15,157	100.0
1973	27	0.2	629	4.6	1,118	8.2	4,663	34.2	4,564	33.4	1,861	13.6	614	4.5	159	1.2	10	0.1	13,645	100.0
1974	27	0.2	626	4.6	1,215	9.0	4,564	33.8	4,546	33.7	1,812	13.4	582	4.3	114	0.8	13	0.1	13,499	100.0
1975	20	0.2	682	5.3	1,160	8.9	4,267	32.9	4,425	34.1	1,780	13.7	488	3.8	125	1.0	17	0.1	12,964	100.0
1976	27	0.2	605	4.9	1,051	8.5	4,171	33.6	4,245	34.2	1,718	13.8	500	4.0	105	0.8	5	**	12,427	100.0
1977	19	0.2	623	4.9	1,163	9.2	4,134	32.8	4,148	32.9	1,939	15.4	472	3.7	102	0.8	19	0.2	12,619	100.0
1978	21	0.2	572	4.7	1,018	8.3	4,077	33.4	3,962	32.4	1,941	15.9	511	4.2	89	0.7	27	0.2	12,218	100.0
1979	18	0.1	516	4.1	970	7.8	3,887	31.2	4,058	32.6	2,173	17.5	616	4.9	156	1.3	54	0.4	12,448	100.0
1980	23	0.2	581	4.7	1,079	8.6	4,095	32.8	4,123	33.0	1,986	15.9	518	4.1	80	0.6	7	0.1	12,492	100.0
1981	10	0.1	603	4.8	1,008	8.0	4,040	32.0	4,164	33.0	2,127	16.8	594	4.7	86	0.7	4	**	12,636	100.0
1982	22	0.2	587	4.5	1,041	7.9	4,000	30.5	4,448	33.9	2,207	16.8	710	5.4	102	0.8	0	0.0	13,117	100.0
1983	25	0.2	536	4.2	1,032	8.1	3,736	29.5	4,282	33.8	2,276	18.0	673	5.3	108	0.9	3	**	12,671	100.0
1984	15	0.1	461	3.7	932	7.6	3,503	28.4	4,239	34.4	2,403	19.5	681	5.5	96	0.8	9	0.1	12,339	100.0
1985	16	0.1	500	4.0	932	7.4	3,528	27.9	4,339	34.3	2,493	19.7	737	5.8	103	0.8	8	0.1	12,656	100.0
1986	22	0.2	505	3.9	1,039	8.0	3,567	27.5	4,278	33.0	2,642	20.4	796	6.1	107	0.8	5	**	12,961	100.0
1987	22	0.2	543	4.2	887	6.9	3,350	26.1	4,353	33.9	2,722	21.2	847	6.6	127	1.0	8	0.1	12,859	100.0
1988	30	0.2	550	4.4	934	7.5	3,119	25.0	4,104	32.9	2,704	21.7	866	6.9	139	1.1	40	0.3	12,486	100.0
1989	27	0.2	495	4.0	885	7.2	3,021	24.5	4,044	32.8	2,727	22.1	945	7.7	125	1.0	74	0.6	12,343	100.0
1990	29	0.2	537	4.2	857	6.8	3,215	25.4	3,990	31.5	2,820	22.3	977	7.7	145	1.1	81	0.6	12,651	100.0
1991	36	0.3	492	4.2	817	6.9	2,878	24.3	3,655	30.9	2,663	22.5	1,069	9.0	164	1.4	48	0.4	11,822	100.0
1992	39	0.3	552	4.8	756	6.6	2,754	24.1	3,406	29.8	2,607	22.8	1,075	9.4	176	1.5	51	0.4	11,416	100.0
1993	36	0.3	547	5.0	835	7.6	2,573	23.4	3,177	28.9	2,617	23.8	1,000	9.1	175	1.6	32	0.3	10,992	100.0
1994	25	0.2	570	5.2	804	7.4	2,499	23.0	3,176	29.2	2,484	22.9	1,076	9.9	199	1.8	34	0.3	10,867	100.0
1995	29	0.3	528	5.2	755	7.4	2,306	22.7	2,835	27.9	2,441	24.0	1,028	10.1	196	1.9	37	0.4	10,155	100.0
1996	34	0.4	511	5.3	757	7.9	2,059	21.4	2,751	28.6	2,314	24.0	988	10.3	191	2.0	28	0.3	9,633	100.0
1997	25	0.3	477	5.2	755	8.3	2,071	22.7	2,457	26.9	2,153	23.6	970	10.6	185	2.0	46	0.5	9,139	100.0
1998	26	0.3	469	5.2	711	7.9	2,094	23.3	2,469	27.4	2,062	22.9	958	10.7	167	1.9	39	0.4	8,995	100.0
1999	18	0.2	429	4.8	733	8.3	2,116	23.9	2,363	26.7	1,987	22.4	948	10.7	223	2.5	48	0.5	8,865	100.0
2000	13	0.1	362	4.2	721	8.3	2,075	23.9	2,300	26.5	2,042	23.5	949	10.9	193	2.2	21	0.2	8,676	100.0

\*Percentages may not total 100.0 due to rounding.

\*\*Percentage is 0.05 or less.

TABLE 29. NUMBER OF RESIDENT LIVE BIRTHS, BY AGE OF MOTHER, WITH PERCENTAGES\*  
 ALL RACES OTHER THAN WHITE\*\*  
 PHILADELPHIA: 1971-1990\*\*

YEAR	AGE OF MOTHER																			
	Under 15		15-17		18-19		20-24		25-29		30-34		35-39		40 and Over		Unknown		Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1971	194	1.3	2,050	14.1	2,317	16.0	5,168	35.6	2,642	18.2	1,356	9.4	603	4.2	157	1.1	13	0.1	14,500	100.0
1972	160	1.3	1,949	15.3	2,151	16.8	4,399	34.5	2,267	17.8	1,199	9.4	505	4.0	127	1.0	9	0.1	12,766	100.0
1973	178	1.5	1,935	16.2	2,024	16.9	4,082	34.1	2,184	18.3	1,013	8.5	428	3.6	103	0.9	7	0.1	11,954	100.0
1974	142	1.2	1,802	15.7	1,976	17.2	3,924	34.1	2,248	19.5	989	8.6	324	2.8	84	0.7	17	0.1	11,506	100.0
1975	151	1.3	1,821	15.5	1,998	17.0	4,089	34.7	2,333	19.8	942	8.0	347	2.9	90	0.8	12	0.1	11,783	100.0
1976	132	1.1	1,756	14.4	2,057	16.8	4,323	35.3	2,589	21.2	945	7.7	338	2.8	75	0.6	20	0.2	12,235	100.0
1977	110	0.9	1,720	13.5	2,093	16.4	4,522	35.5	2,762	21.7	1,078	8.5	370	2.9	67	0.5	15	0.1	12,737	100.0
1978	115	0.9	1,538	12.3	1,995	15.9	4,573	36.5	2,750	21.9	1,119	8.9	348	2.8	75	0.6	23	0.2	12,536	100.0
1979	137	1.1	1,443	11.4	1,888	14.9	4,564	35.9	2,832	22.3	1,334	10.5	349	2.7	106	0.8	47	0.4	12,700	100.0
1980	109	0.9	1,437	11.6	1,817	14.6	4,503	36.3	2,786	22.4	1,339	10.8	338	2.7	73	0.6	9	0.1	12,411	100.0
1981	134	1.0	1,349	10.5	1,859	14.5	4,592	35.9	2,989	23.3	1,409	11.0	386	3.0	85	0.7	2	***	12,805	100.0
1982	128	1.0	1,477	11.5	1,749	13.6	4,501	35.1	3,040	23.7	1,450	11.3	407	3.2	69	0.5	5	***	12,826	100.0
1983	136	1.1	1,334	10.8	1,750	14.1	4,161	33.6	3,026	24.4	1,449	11.7	446	3.6	85	0.7	13	0.1	12,400	100.0
1984	102	0.8	1,212	9.9	1,663	13.5	4,100	33.3	3,159	25.7	1,508	12.3	459	3.7	74	0.6	21	0.2	12,298	100.0
1985	142	1.0	1,412	10.2	1,805	13.1	4,606	33.4	3,498	25.4	1,669	12.1	536	3.9	81	0.6	43	0.3	13,792	100.0
1986	137	0.9	1,469	9.8	1,844	12.4	4,928	33.0	3,821	25.6	1,917	12.9	659	4.4	96	0.6	43	0.3	14,914	100.0
1987	150	1.0	1,477	9.6	1,790	11.6	5,109	33.1	3,951	25.6	2,126	13.8	686	4.4	116	0.8	20	0.1	15,425	100.0
1988	147	0.9	1,537	9.5	1,951	12.0	5,224	32.2	4,186	25.8	2,316	14.3	737	4.5	124	0.8	15	0.1	16,237	100.0
1989	161	1.0	1,561	9.4	2,106	12.6	5,308	31.9	4,151	24.9	2,417	14.5	794	4.8	133	0.8	25	0.2	16,656	100.0
1990	183	1.1	1,446	8.6	2,039	12.1	5,094	30.2	4,416	26.2	2,586	15.3	897	5.3	160	0.9	36	0.2	16,857	100.0
1991 **							SEE	TABLE	30											

\*Percentages may not total 100.0 due to rounding.

\*\* For 1991 on, the "All Races Other Than White" category is replaced by "Black" and "Asian". See Table 30.

\*\*\*Percentage is 0.05 or less.

TABLE 30. NUMBER OF RESIDENT LIVE BIRTHS, BY AGE OF MOTHER, WITH PERCENTAGES\*

BLACK AND ASIAN\*\*

PHILADELPHIA : 1991 - 2000

YEAR AND RACE	AGE OF MOTHER																			
	Under 15		15-17		18-19		20-24		25-29		30-34		35-39		40 and Over		Unknown		Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1991																				
Black	181	1.1	1,475	9.3	1,979	12.4	4,956	31.1	3,926	24.7	2,358	14.8	882	5.5	135	0.8	31	0.2	15,923	100.0
Asian	3	0.3	23	1.9	53	4.5	261	22.0	375	31.6	307	25.9	121	10.2	38	3.2	6	0.5	1,187	100.0
1992																				
Black	185	1.2	1,497	10.0	1,698	11.4	4,702	31.4	3,516	23.5	2,312	15.5	874	5.8	145	1.0	23	0.2	14,952	100.0
Asian	1	0.1	31	2.6	42	3.6	260	22.0	391	33.1	291	24.6	131	11.1	30	2.5	6	0.5	1,183	100.0
1993																				
Black	126	0.9	1,440	10.1	1,584	11.1	4,300	30.1	3,537	24.7	2,213	15.5	925	6.5	146	1.0	24	0.2	14,295	100.0
Asian	1	0.1	27	2.4	42	3.7	233	20.4	396	34.7	265	23.2	139	12.2	34	3.0	4	0.4	1,141	100.0
1994																				
Black	139	1.0	1,455	10.7	1,595	11.7	4,053	29.7	3,124	22.9	2,175	15.9	937	6.9	159	1.2	17	0.1	13,654	100.0
Asian	3	0.3	24	2.1	47	4.0	255	21.8	390	33.4	295	25.2	112	9.6	39	3.3	4	0.3	1,169	100.0
1995																				
Black	128	1.0	1,314	10.7	1,513	12.3	3,320	27.1	2,807	22.9	2,017	16.5	950	7.8	182	1.5	21	0.2	12,252	100.0
Asian	5	0.4	32	2.7	43	3.7	233	19.9	376	32.2	292	25.0	148	12.7	39	3.3	1	0.1	1,169	100.0
1996																				
Black	113	1.0	1,168	10.1	1,414	12.2	3,293	28.4	2,728	23.5	1,800	15.5	881	7.6	180	1.6	23	0.2	11,600	100.0
Asian	3	0.3	31	2.8	33	2.9	208	18.5	412	36.6	305	27.1	111	9.8	22	2.0	2	0.2	1,127	100.0
1997																				
Black	84	0.7	1,086	9.5	1,482	13.0	3,228	28.3	2,598	22.8	1,843	16.2	892	7.8	171	1.5	23	0.2	11,407	100.0
Asian	4	0.4	30	2.7	38.0	3.5	181	16.6	413	37.8	271	24.8	124	11.3	31	2.8	1	0.1	1,093	100.0
1998																				
Black	82	0.7	1,070	9.3	1,480	12.8	3,458	30.0	2,639	22.9	1,726	15.0	840	7.3	194	1.7	35	0.3	11,524	100.0
Asian	3	0.3	40	3.7	43	4.0	188	17.5	363	33.9	282	26.3	118	11.0	30	2.8	5	0.5	1,072	100.0
1999																				
Black	87	0.8	981	8.7	1,366	12.2	3,505	31.2	2,511	22.4	1,642	14.6	894	8.0	208	1.9	24	0.2	11,218	100.0
Asian	2	0.2	27	2.4	45	4.0	176	15.8	383	34.3	344	30.8	114	10.2	18	1.6	8	0.7	1,117	100.0
2000																				
Black	94	0.8	951	8.4	1,324	11.8	3,609	32.1	2,450	21.8	1,715	15.2	870	7.7	222	2.0	20	0.2	11,255	100.0
Asian	3	0.2	41	3.3	49	3.9	212	16.9	418	33.2	358	28.5	143	11.4	31	2.5	3	0.2	1,258	100.0

\* Percentages may not total 100.0 due to rounding.

\*\* For 1991 on, the "All Races Other Than White" category shown in Table 29 is replaced by "Black" and "Asian". Not shown separately are races other than Black, White, or Asian, or births with no race stated.

TABLE 31. NUMBER OF RESIDENT LIVE BIRTHS, BY AGE OF MOTHER, WITH PERCENTAGES\*  
 HISPANIC ORIGIN \*\*  
 PHILADELPHIA: 1991 - 2000

YEAR	AGE OF MOTHER																			
	Under 15		15-17		18-19		20-24		25-29		30-34		35-39		40 and Over		Unknown		Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1991	28	1.1	290	11.0	374	14.2	988	37.6	585	22.2	252	9.6	91	3.5	18	0.7	4	0.2	2,630	100.0
1992	34	1.4	290	11.6	341	13.7	931	37.3	525	21.0	251	10.1	102	4.1	17	0.7	6	0.2	2,497	100.0
1993	24	0.9	311	11.8	381	14.5	901	34.3	587	22.3	298	11.3	98	3.7	26	1.0	2	0.1	2,628	100.0
1994	20	0.8	303	11.7	359	13.9	880	34.0	596	23.0	287	11.1	123	4.7	18	0.7	5	0.2	2,591	100.0
1995	21	0.8	311	12.1	354	13.8	864	33.6	571	22.2	309	12.0	113	4.4	23	0.9	5	0.2	2,571	100.0
1996	30	1.2	293	11.3	377	14.6	863	33.4	580	22.4	297	11.5	118	4.6	27	1.0	1	0.0	2,586	100.0
1997	21	0.9	300	12.3	355	14.6	830	34.1	516	21.2	271	11.1	117	4.8	24	1.0	3	0.1	2,437	100.0
1998	15	0.6	277	11.6	352	14.7	822	34.4	517	21.6	267	11.2	110	4.6	25	1.0	5	0.2	2,390	100.0
1999	15	0.6	255	10.0	367	14.4	844	33.2	577	22.7	318	12.5	123	4.8	36	1.4	6	0.2	2,541	100.0
2000	16	0.6	254	9.9	372	14.5	901	35.1	564	22.0	316	12.3	107	4.2	27	1.1	8	0.3	2,565	100.0

\* Percentages may not total 100.0 due to rounding

\*\* Persons of Hispanic Origin can be of any race. They are also included in the appropriate race category in Tables 28 and 30.

CHART E. PERCENT OF RESIDENT LIVE BIRTHS WITH  
 LOW BIRTH WEIGHT, LATE OR NO PRENATAL CARE OR  
 TO UNMARRIED MOTHERS  
 ALL RACES  
 PHILADELPHIA: 1970 - 2000

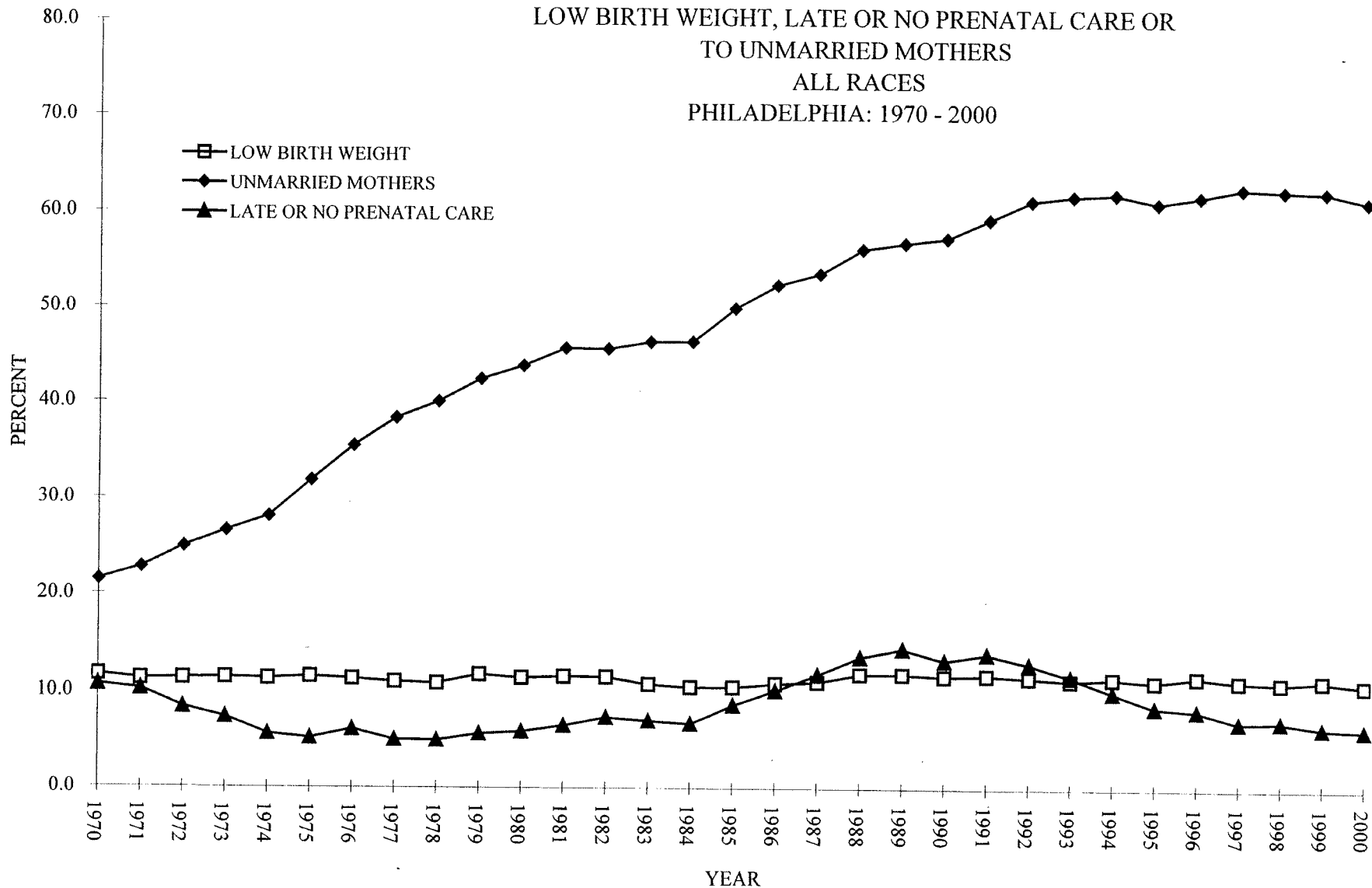


CHART F. PERCENT OF RESIDENT LIVE BIRTHS WITH LOW BIRTH WEIGHT, LATE OR NO PRENATAL CARE OR TO UNMARRIED MOTHERS

WHITE RACE  
PHILADELPHIA: 1970 - 2000

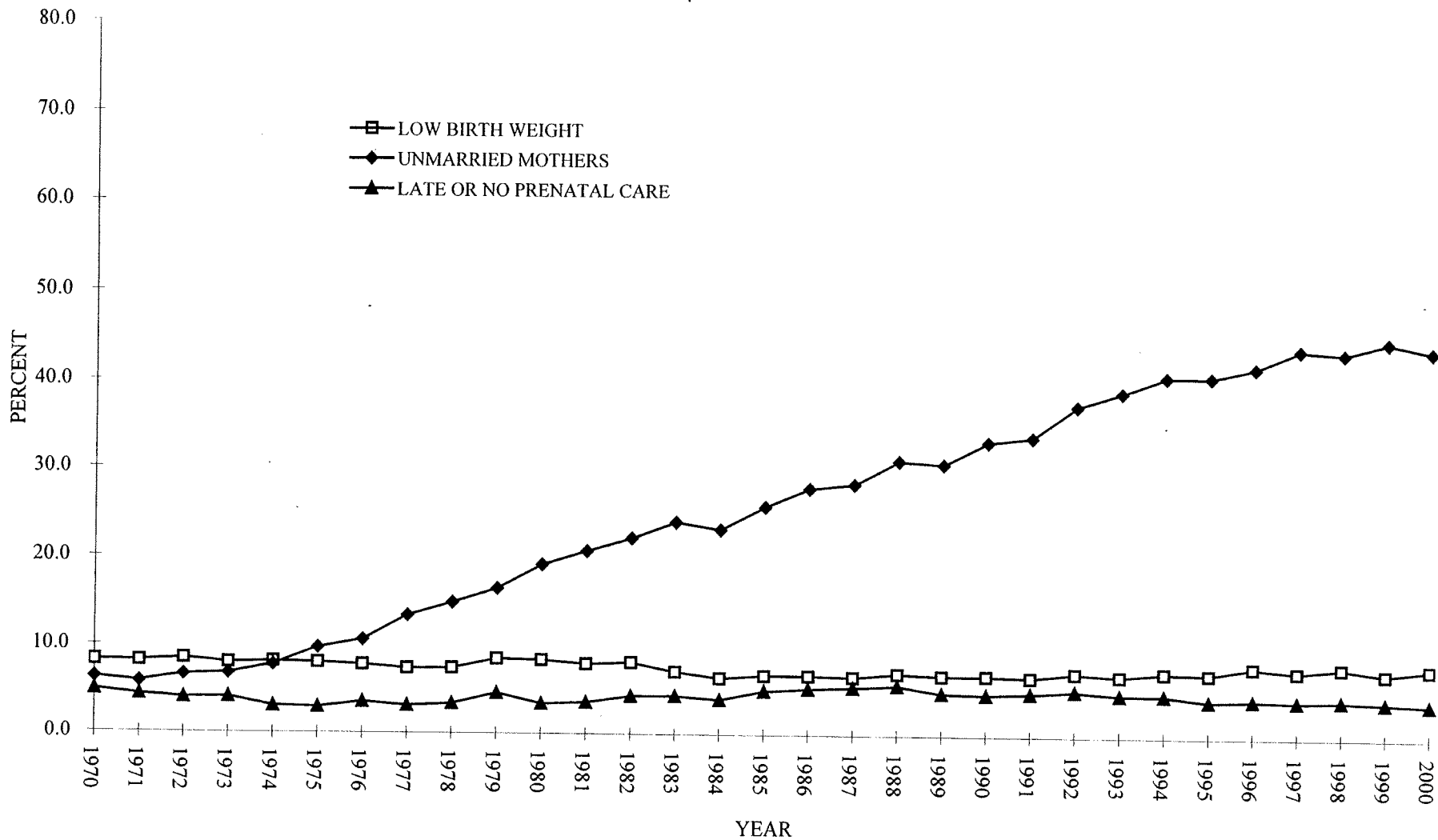




CHART G. PERCENT OF RESIDENT LIVE BIRTHS WITH LOW BIRTH WEIGHT,  
 LATE OR NO PRENATAL CARE OR TO UNMARRIED MOTHERS  
 ALL RACES OTHER THAN WHITE  
 PHILADELPHIA: 1970 - 2000

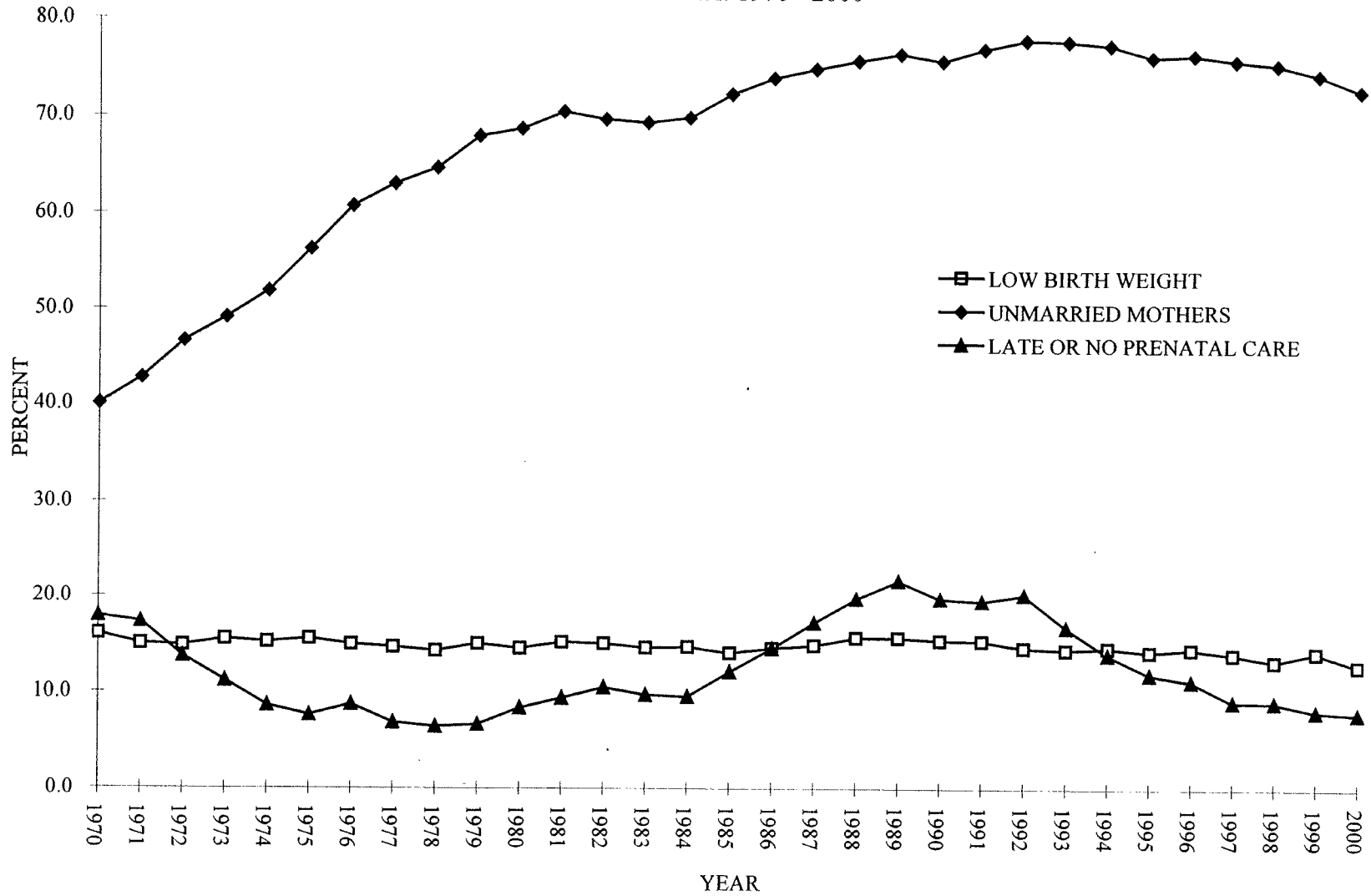


TABLE 32. NUMBER OF RESIDENT LIVE BIRTHS WITH LOW BIRTH WEIGHT, TO UNMARRIED MOTHERS,  
OR WITH LATE OR NO PRENATAL CARE, BY RACE  
PHILADELPHIA: 1960-1990

Year	WHITE				ALL OTHERS				TOTAL			
	Low Birth Weight*	Unmarried Mothers**	Late or No Prenatal Care***	Total Live Births	Low Birth Weight*	Unmarried Mothers**	Late or No Prenatal Care***	Total Live Births	Low Birth Weight*	Unmarried Mothers**	Late or No Prenatal Care***	Total Live Births
1960	1,999	742	N.A.	27,613	2,634	3,558	N.A.	16,340	4,633	4,300	N.A.	43,953
1961	2,224	808	N.A.	28,102	2,705	3,719	N.A.	16,677	4,929	4,527	N.A.	44,779
1962	1,765	793	N.A.	26,681	2,707	3,881	N.A.	16,764	4,472	4,674	N.A.	43,445
1963	2,047	840	N.A.	26,350	2,886	4,100	N.A.	16,602	4,933	4,940	N.A.	42,952
1964	1,988	906	N.A.	25,666	2,917	4,303	N.A.	16,589	4,905	5,209	N.A.	42,255
1965	1,756	965	N.A.	23,836	2,826	4,585	N.A.	15,926	4,582	5,550	N.A.	39,762
1966	1,907	1,006	N.A.	22,142	2,721	4,633	N.A.	15,369	4,628	5,639	N.A.	37,511
1967	1,638	1,206	1,084	20,968	2,578	4,946	3,429	15,144	4,216	6,152	4,513	36,112
1968	1,523	1,216	811	19,981	2,510	5,255	3,022	14,982	4,033	6,471	3,833	34,963
1969	1,488	1,180	796	19,032	2,351	5,389	2,800	14,831	3,839	6,569	3,596	33,863
1970	1,562	1,194	924	19,008	2,482	6,225	2,772	15,556	4,044	7,419	3,696	34,564
1971	1,386	983	733	17,041	2,167	6,198	2,498	14,500	3,553	7,181	3,231	31,541
1972	1,283	1,002	606	15,157	1,889	5,955	1,742	12,766	3,172	6,957	2,348	27,923
1973	1,091	928	554	13,645	1,843	5,875	1,335	11,954	2,934	6,803	1,889	25,599
1974	1,100	1,050	412	13,499	1,741	5,971	994	11,506	2,841	7,021	1,406	25,005
1975	1,042	1,261	382	12,964	1,822	6,635	898	11,783	2,864	7,896	1,280	24,747
1976	968	1,320	441	12,427	1,823	7,434	1,071	12,235	2,791	8,754	1,512	24,662
1977	933	1,692	398	12,619	1,862	8,030	873	12,737	2,795	9,722	1,271	25,356
1978	911	1,818	418	12,218	1,784	8,106	807	12,536	2,695	9,924	1,225	24,754
1979	1,061	2,052	577	12,448	1,900	8,626	846	12,700	2,961	10,678	1,423	25,148
1980	1,051	2,400	428	12,492	1,799	8,522	1,039	12,411	2,850	10,922	1,467	24,903
1981	1,008	2,620	456	12,636	1,937	9,017	1,203	12,805	2,945	11,637	1,659	25,441
1982	1,074	2,916	571	13,117	1,921	8,935	1,346	12,826	2,995	11,851	1,917	25,943
1983	905	3,046	558	12,671	1,807	8,595	1,209	12,400	2,712	11,641	1,767	25,071
1984	794	2,865	492	12,339	1,802	8,587	1,176	12,298	2,596	11,452	1,668	24,637
1985	855	3,268	633	12,656	1,936	9,965	1,669	13,792	2,791	13,233	2,302	26,448
1986	877	3,621	684	12,961	2,168	11,019	2,163	14,914	3,045	14,640	2,847	27,875
1987	855	3,659	701	12,859	2,284	11,544	2,651	15,425	3,139	15,203	3,352	28,284
1988	880	3,889	714	12,486	2,537	12,288	3,209	16,237	3,417	16,177	3,923	28,723
1989	845	3,802	601	12,343	2,602	12,719	3,608	16,656	3,447	16,521	4,209	28,999
1990	866	4,217	598	12,651	2,587	12,752	3,332	16,857	3,453	16,969	3,930	29,508
1991 ON	SEE TABLE 34				SEE TABLE 34				SEE TABLE 34			

N.A. = Not available.

\* Low Birth Weight - Infant weighing 5 lbs. 8 oz. or less at birth, plus birth weight not stated but gestation under 37 weeks.

\*\* Based upon birth certificate question "Is Mother Married to Father?"

\*\*\* Late or no Prenatal Care - Prenatal care initiated in last trimester of pregnancy or no prenatal care.

TABLE 33. PERCENTAGE 1,2 DISTRIBUTION OF RESIDENT LIVE BIRTHS WITH LOW BIRTH WEIGHT, TO UNMARRIED MOTHERS, OR WITH LATE OR NO PRENATAL CARE, BY RACE PHILADELPHIA: 1960-1990

Year	WHITE				ALL OTHERS				TOTAL			
	Low Birth Weight*	Unmarried Mothers**	Late or No Prenatal Care***	Total Live Births	Low Birth Weight*	Unmarried Mothers**	Late or No Prenatal Care***	Total Live Births	Low Birth Weight*	Unmarried Mothers**	Late or No Prenatal Care***	Total Live Births
1960	7.2	2.7	N/A	100.0	16.1	21.8	N/A	100.0	10.5	9.8	N/A	100.0
1961	7.9	2.9	N/A	100.0	16.2	22.3	N/A	100.0	11.0	10.1	N/A	100.0
1962	6.6	3.0	N/A	100.0	16.1	23.2	N/A	100.0	10.3	10.8	N/A	100.0
1963	7.8	3.2	N/A	100.0	17.4	24.7	N/A	100.0	11.5	11.5	N/A	100.0
1964	7.7	3.5	N/A	100.0	17.6	25.9	N/A	100.0	11.6	12.3	N/A	100.0
1965	7.4	4.0	N/A	100.0	17.7	28.8	N/A	100.0	11.5	14.0	N/A	100.0
1966	8.6	4.5	N/A	100.0	17.7	30.1	N/A	100.0	12.3	15.0	N/A	100.0
1967	7.8	5.8	N/A	100.0	17.0	32.7	N/A	100.0	11.7	17.0	N/A	100.0
1968	7.6	6.1	N/A	100.0	16.8	35.1	N/A	100.0	11.5	18.5	N/A	100.0
1969	7.8	6.2	N/A	100.0	15.9	36.3	N/A	100.0	11.3	19.4	N/A	100.0
1970	8.2	6.3	N/A	100.0	16.0	40.0	N/A	100.0	11.7	21.5	N/A	100.0
1971	8.1	5.8	4.4	100.0	14.9	42.7	18.1	100.0	11.3	22.8	10.6	100.0
1972	8.5	6.6	4.1	100.0	14.8	46.6	14.6	100.0	11.4	24.9	8.8	100.0
1973	8.0	6.8	4.3	100.0	15.4	49.1	12.1	100.0	11.5	26.6	7.9	100.0
1974	8.1	7.8	3.2	100.0	15.1	51.9	10.0	100.0	11.4	28.1	6.2	100.0
1975	8.0	9.7	3.2	100.0	15.5	56.3	9.2	100.0	11.6	31.9	5.9	100.0
1976	7.8	10.6	3.7	100.0	14.9	60.8	9.3	100.0	11.3	35.5	6.5	100.0
1977	7.4	13.4	3.3	100.0	14.6	63.0	7.3	100.0	11.0	38.3	5.3	100.0
1978	7.5	14.9	3.9	100.0	14.2	64.7	7.5	100.0	10.9	40.1	5.7	100.0
1979	8.5	16.5	4.9	100.0	15.0	67.9	7.3	100.0	11.8	42.5	6.1	100.0
1980	8.4	19.2	3.6	100.0	14.5	68.7	9.1	100.0	11.4	43.9	6.3	100.0
1981	8.0	20.7	3.8	100.0	15.1	70.4	9.9	100.0	11.6	45.7	6.9	100.0
1982	8.2	22.2	4.5	100.0	15.0	69.7	11.1	100.0	11.5	45.7	7.8	100.0
1983	7.1	24.0	4.7	100.0	14.6	69.3	10.8	100.0	10.8	46.4	7.7	100.0
1984	6.4	23.2	4.3	100.0	14.7	69.8	10.9	100.0	10.5	46.5	7.5	100.0
1985	6.8	25.8	5.5	100.0	14.0	72.3	13.9	100.0	10.6	50.0	9.8	100.0
1986	6.8	27.9	6.1	100.0	14.5	73.9	17.2	100.0	10.9	52.5	11.9	100.0
1987	6.6	28.5	6.1	100.0	14.8	74.8	19.5	100.0	11.1	53.8	13.3	100.0
1988	7.0	31.1	6.2	100.0	15.6	75.3	21.3	100.0	11.9	56.1	14.7	100.0
1989	6.8	30.8	5.2	100.0	15.6	76.4	23.1	100.0	11.9	57.0	15.5	100.0
1990	6.8	33.3	5.0	100.0	15.3	75.6	21.0	100.0	11.7	57.5	14.2	100.0
1991 ON	SEE TABLE 34				SEE TABLE 34				SEE TABLE 34			

N.A. = Not available.

\* Low Birth Weight - Infant weighing 5 lbs. 8 oz. or less at birth, plus birth weight not stated but gestation under 37 weeks.

\*\* Based upon birth certificate question "Is Mother Married to Father?"

\*\*\* Late or no Prenatal Care - Prenatal care initiated in last trimester of pregnancy or no prenatal care.

1. The birth characteristic categories reported here are not mutually exclusive (e.g., a child can be born both to an unmarried mother and be of low birth weight).
2. Percentages for characteristics are percentages of total births in each age-race group, except for late or no prenatal care which excludes from the denominator all births which had no information regarding prenatal care.

TABLE 24. NUMBER AND PERCENTAGE DISTRIBUTION OF RESIDENT LIVE BIRTHS WITH LOW BIRTH WEIGHT<sup>1</sup>, TO UNMARRIED MOTHERS,  
OR WITH LATE OR NO PRENATAL CARE 1,2, BY RACE AND HISPANIC ORIGIN 3  
PHILADELPHIA: 1992 - 2000

Year	WHITE				BLACK				ASIAN				
	Low Birth Weight*	Unmarried Mothers**	Late or No Prenatal Care***	Total Live Births	Low Birth Weight*	Unmarried Mothers**	Late or No Prenatal Care***	Total Live Births	Low Birth Weight*	Unmarried Mothers**	Late or No Prenatal Care***	Total Live Births	
1992	#	827	4,281	589	11,416	2,292	12,294	2,875	14,952	87	296	135	1,183
	%	7.2	37.5	5.3	100.0	15.3	82.2	20.6	100.0	7.4	25.0	12.0	100.0
1993	#	753	4,302	514	10,992	2,150	11,744	2,347	14,295	96	295	112	1,141
	%	6.9	39.1	4.8	100.0	15.0	82.2	17.4	100.0	8.4	25.9	10.3	100.0
1994	#	791	4,441	523	10,867	2,085	11,179	1,961	13,654	89	321	117	1,169
	%	7.3	40.9	4.8	100.0	15.3	81.9	14.4	100.0	7.6	27.5	10.0	100.0
1995	#	732	4,149	428	10,155	1,823	9,923	1,536	12,252	95	341	71	1,169
	%	7.2	40.9	4.2	100.0	14.9	81.0	12.5	100.0	8.1	29.2	6.1	100.0
1996	#	768	4,049	415	9,633	1,746	9,446	1,368	11,600	107	323	68	1,127
	%	8.0	42.0	4.3	100.0	15.1	81.4	11.8	100.0	9.5	28.7	6.0	100.0
1997	#	682	4,032	385	9,139	1,692	9,226	1,091	11,407	83	304	57	1,093
	%	7.5	44.1	4.2	100.0	14.8	80.9	9.6	100.0	7.6	27.8	5.2	100.0
1998	#	718	3,928	391	8,995	1,602	9,271	1,076	11,524	92	291	68	1,072
	%	8.0	43.7	4.3	100.0	13.9	80.4	9.3	100.0	8.6	27.1	6.3	100.0
1999	#	644	3,987	365	8,865	1,689	8,971	955	11,218	79	281	60	1,117
	%	7.3	45.0	4.1	100.0	15.1	80.0	8.5	100.0	7.1	25.2	5.4	100.0
2000	#	683	3,815	341	8,676	1,549	8,836	937	11,255	76	317	67	1,258
	%	7.9	44.0	3.9	100.0	13.8	78.5	8.3	100.0	6.0	25.2	5.3	100.0

\*Low Birth Weight - Infant weighing 5 lbs. 8 oz. or less at birth. As of 1991 those births with no stated birth weight but gestation under 37 weeks are no longer included in the low birth weight category.

\*\* Based upon birth certificate question "Is Mother Married to Father?"

\*\*\* Late or No Prenatal Care - Prenatal care initiated in last trimester of pregnancy or no prenatal care.

1. The birth characteristic categories reported here are not mutually exclusive (e.g., a child can be born both to an unmarried mother and be of low birth weight).
2. Percentages for characteristics are percentages of total births in each age-race group, except for late or no prenatal care which until 1994 excluded from the denominator all births which had no information regarding prenatal care.
3. Persons of Hispanic Origin can be of any race. They are also included in the appropriate race category of this Table.

(Continued)

TABLE 34. NUMBER AND PERCENTAGE DISTRIBUTION OF RESIDENT LIVE BIRTHS WITH LOW BIRTH WEIGHT, TO UNMARRIED MOTHERS, OR WITH LATE OR NO PRENATAL CARE 1,2, BY RACE AND HISPANIC ORIGIN 3  
PHILADELPHIA: 1992 - 2000

Year	TOTAL 4				HISPANIC ORIGIN 3			
	Low Birth Weight*	Unmarried Mothers**	Late or No Prenatal Care***	Total Live Births	Low Birth Weight*	Unmarried Mothers**	Late or No Prenatal Care***	Total Live Births
1992								
#	3,216	17,018	3,618	27,778	261	1,857	270	2,497
%	11.6	61.3	13.7	100.0	10.5	74.4	11.2	100.0
1993								
#	3,018	16,491	2,994	26,680	248	1,891	219	2,628
%	11.3	61.8	11.7	100.0	9.4	72.0	8.6	100.0
1994								
#	2,993	16,092	2,624	25,946	249	1,884	248	2,591
%	11.5	62.0	10.1	100.0	9.6	72.7	9.6	100.0
1995								
#	2,684	14,630	2,065	23,932	263	1,862	185	2,571
%	11.2	61.1	8.6	100.0	10.2	72.4	7.2	100.0
1996								
#	2,664	14,056	1,882	22,753	270	1,899	178	2,586
%	11.7	61.8	8.3	100.0	10.4	73.4	6.9	100.0
1997								
#	2,487	13,802	1,561	22,038	247	1,846	145	2,437
%	11.3	62.6	7.1	100.0	10.1	75.7	5.9	100.0
1998								
#	2,453	13,772	1,578	22,062	245	1,761	130	2,390
%	11.1	62.4	7.2	100.0	10.3	73.7	5.4	100.0
1999								
#	2,458	13,499	1,410	21,667	252	1,860	152	2,541
%	11.3	62.3	6.5	100.0	9.9	73.2	6.0	100.0
2000								
#	2,371	13,398	1,378	21,849	242	1,892	130	2,565
%	10.9	61.3	6.3	100.0	9.4	73.8	5.1	100.0

\*Low Birth Weight - Infant weighing 5 lbs. 8 oz. or less at birth. As of 1991 those births with no stated birth weight but gestation under 37 weeks are no longer included in the low birth weight category.

\*\* Based upon birth certificate question "Is Mother Married to Father?"

\*\*\* Late or No Prenatal Care - Prenatal care initiated in last trimester of pregnancy or no prenatal care.

1. The birth characteristic categories reported here are not mutually exclusive (e.g., a child can be born both to an unmarried mother and be of low birth weight).
2. Percentages for characteristics are percentages of total births in each age-race group, except for late or no prenatal care which until 1994 excluded from the denominator all births which had no information regarding prenatal care.
3. Persons of Hispanic Origin can be of any race. They are also included in the appropriate race category of this Table.
4. Total includes births classified to races other than White, Black or Asian, plus births with no race stated.

TABLE 35. NUMBER OF RESIDENT LIVE BIRTHS WITH LOW BIRTH WEIGHT, TO UNMARRIED MOTHERS, OR WITH LATE OR NO PRENATAL CARE: BY RACE AND MOTHER'S AGE, WITH PERCENTAGES<sup>1,2,3</sup>  
PHILADELPHIA: 2000

Mothers Age	Low* Birth Weight:		Unmarried** Mothers:		Late or No Prenatal Care:***		Total Live Births
	N	Pct <sup>3</sup>	N	Pct <sup>3</sup>	N	Pct <sup>3</sup>	
<b>WHITE</b>							
Under 15	2	15.4%	11	84.6%	0	.0%	13
15-17	36	9.9%	351	97.0%	26	7.2%	362
18-19	60	8.3%	664	92.1%	47	6.5%	721
20-24	174	8.4%	1428	68.8%	105	5.1%	2075
25-29	156	6.8%	765	33.3%	78	3.4%	2300
30-34	151	7.4%	360	17.6%	52	2.5%	2042
35-39	79	8.3%	190	20.0%	25	2.6%	949
40+	23	11.9%	42	21.8%	6	3.1%	193
Unknown	2	9.5%	4	19.0%	2	9.5%	21
All Ages	683	7.9%	3815	44.0%	341	3.9%	8676
<b>BLACK</b>							
Under 15	21	22.3%	94	100%	11	11.7%	94
15-17	143	15.0%	942	99.1%	95	10.0%	951
18-19	198	15.0%	1277	96.5%	115	8.7%	1324
20-24	432	12.0%	3146	87.2%	273	7.6%	3609
25-29	300	12.2%	1736	70.9%	176	7.2%	2450
30-34	258	15.0%	1015	59.2%	139	8.1%	1715
35-39	144	16.6%	476	54.7%	90	10.3%	870
40+	49	22.1%	136	61.3%	34	15.3%	222
Unknown	4	20.0%	14	70.0%	4	20.0%	20
All Ages	1549	13.8%	8836	78.5%	937	8.3%	11255
<b>ASIAN</b>							
Under 15	2	66.7%	2	66.7%	0	.0%	3
15-17	6	14.6%	35	85.4%	9	22.0%	41
18-19	2	4.1%	40	81.6%	6	12.2%	49
20-24	19	9.0%	75	35.4%	10	4.7%	212
25-29	20	4.8%	70	16.7%	19	4.5%	418
30-34	20	5.6%	62	17.3%	15	4.2%	358
35-39	6	4.2%	24	16.8%	7	4.9%	143
40+	1	3.2%	9	29.0%	0	.0%	31
Unknown	0	.0%	0	.0%	1	33.3%	3
All Ages	76	6.0%	317	25.2%	67	5.3%	1258

\* Low Birth Weight- Infant weighing 5 lbs 8 ozs. or less at birth.

\*\* Based on birth certificate question: Is Mother Married to Father?

\*\*\* Late or No Prenatal Care - Prenatal care initiated in last trimester or no care

1. The birth characteristic categories are not mutually exclusive (e.g., a child can be born to both an unmarried mother and be of low birth weight)
2. Percentages are percentages of total births within age groups
3. Percentages based on N's of less than 50 should be interpreted with caution.

TABLE 36. NUMBER OF RESIDENT LIVE BIRTHS WITH LOW BIRTH WEIGHT, TO UNMARRIED MOTHERS, OR WITH LATE OR NO PRENATAL CARE: BY HISPANIC ORIGIN AND MOTHER'S AGE, WITH PERCENTAGES<sup>1,2,3</sup>  
PHILADELPHIA: 2000

Mothers Age	Low* Birth Weight:		Unmarried** Mothers:		Late or No Prenatal Care:***		Total Live Births
	N	Pct <sup>3</sup>	N	Pct <sup>3</sup>	N	Pct <sup>3</sup>	
<b>Non-Hispanic</b>							
Under 15	21	20.4%	99	96.1%	11	10.7%	103
15-17	166	14.3%	1135	98.0%	117	10.1%	1158
18-19	234	13.0%	1716	95.3%	149	8.3%	1801
20-24	555	10.7%	4101	79.0%	355	6.8%	5189
25-29	441	9.3%	2272	47.8%	252	5.3%	4749
30-34	409	10.5%	1330	34.1%	198	5.1%	3904
35-39	223	11.7%	650	34.1%	119	6.2%	1906
40+	74	17.0%	184	42.2%	39	8.9%	436
Unknown	6	15.8%	19	50.0%	8	21.1%	38
All Ages	2129	11.0%	11506	59.7%	1248	6.5%	19284
<b>Hispanic<sup>4</sup></b>							
Under 15	4	25.0%	16	100%	1	6.3%	16
15-17	29	11.4%	246	96.9%	19	7.5%	254
18-19	37	9.9%	336	90.3%	24	6.5%	372
20-24	85	9.4%	695	77.1%	45	5.0%	901
25-29	45	8.0%	365	64.7%	25	4.4%	564
30-34	28	8.9%	164	51.9%	12	3.8%	316
35-39	12	11.2%	59	55.1%	3	2.8%	107
40+	1	3.7%	10	37.0%	1	3.7%	27
Unknown	1	12.5%	1	12.5%	0	.0%	8
All Ages	242	9.4%	1892	73.8%	130	5.1%	2565
<b>Total<sup>5</sup></b>							
Under 15	25	21.0%	115	96.6%	12	10.1%	119
15-17	195	13.8%	1381	97.8%	136	9.6%	1412
18-19	271	12.5%	2052	94.4%	173	8.0%	2173
20-24	640	10.5%	4796	78.8%	400	6.6%	6090
25-29	486	9.1%	2637	49.6%	277	5.2%	5313
30-34	437	10.4%	1494	35.4%	210	5.0%	4220
35-39	235	11.7%	709	35.2%	122	6.1%	2013
40+	75	16.2%	194	41.9%	40	8.6%	463
Unknown	7	15.2%	20	43.5%	8	17.4%	46
All Ages	2371	10.9%	13398	61.3%	1378	6.3%	21849

\* Low Birth Weight- Infant weighing 5 lbs 8 ozs. or less at birth.

\*\* Based on birth certificate question: Is Mother Married to Father?

\*\*\* Late or No Prenatal Care - Prenatal care initiated in last trimester or no care

1. Categories are not mutually exclusive (e.g., a child can be born to both an unmarried mother and low birth weight)

2. Percentages are percentages of total births within age groups.

3. Percentages based on N's of less than 50 should be interpreted with caution

4. Persons of Hispanic Origin can be of any Race. They are included in the appropriate Race categories in Table 35.

5. Total includes births classified to races other than White, Black or Asian, as well as births with no race stated.

## BY RACE AND HISPANIC ORIGIN \*\*

PHILADELPHIA: 1971 - 2000

Year	WHITE	ALL OTHERS			TOTAL	HISPANIC ORIGIN **
		TOTAL	BLACK	ASIAN		
1971	73.5	32.3	N.A.	N.A.	54.8	N.A.
1972	75.1	37.7	N.A.	N.A.	58.3	N.A.
1973	74.8	41.1	N.A.	N.A.	59.4	N.A.
1974	75.2	48.4	N.A.	N.A.	63.5	N.A.
1975	74.0	48.9	N.A.	N.A.	62.8	N.A.
1976	73.7	46.9	N.A.	N.A.	60.5	N.A.
1977	74.5	48.0	N.A.	N.A.	61.3	N.A.
1978	78.0	55.1	N.A.	N.A.	66.5	N.A.
1979	79.3	58.0	N.A.	N.A.	68.7	N.A.
1980	79.7	56.7	N.A.	N.A.	68.5	N.A.
1981	80.0	59.3	N.A.	N.A.	69.6	N.A.
1982	79.0	58.3	N.A.	N.A.	68.9	N.A.
1983	77.6	58.1	N.A.	N.A.	68.1	N.A.
1984	79.2	57.8	N.A.	N.A.	68.7	N.A.
1985	76.9	52.6	N.A.	N.A.	64.5	N.A.
1986	77.3	49.3	N.A.	N.A.	62.5	N.A.
1987	78.6	48.5	N.A.	N.A.	62.3	N.A.
1988	79.6	48.0	N.A.	N.A.	61.7	N.A.
1989	80.8	47.9	N.A.	N.A.	61.9	N.A.
1990	82.4	49.1	N.A.	N.A.	63.4	N.A.
1991	81.9	***	49.6	59.2	63.4	60.8
1992	80.1	***	49.5	55.1	62.8	59.9
1993	80.0	***	54.3	59.7	65.4	65.3
1994	77.6	***	53.9	59.5	64.1	60.9
1995	80.9	***	57.4	62.8	67.7	65.8
1996	80.8	***	59.4	64.0	68.8	67.6
1997	79.4	***	62.7	61.8	69.7	69.9
1998	79.8	***	63.3	66.3	70.1	70.8
1999	79.3	***	64.5	66.2	70.5	71.2
2000	78.6	***	64.6	66.9	70.4	69.9

\* Until 1994 percent excluded births with no information about prenatal care reported on certificate from the denominator.

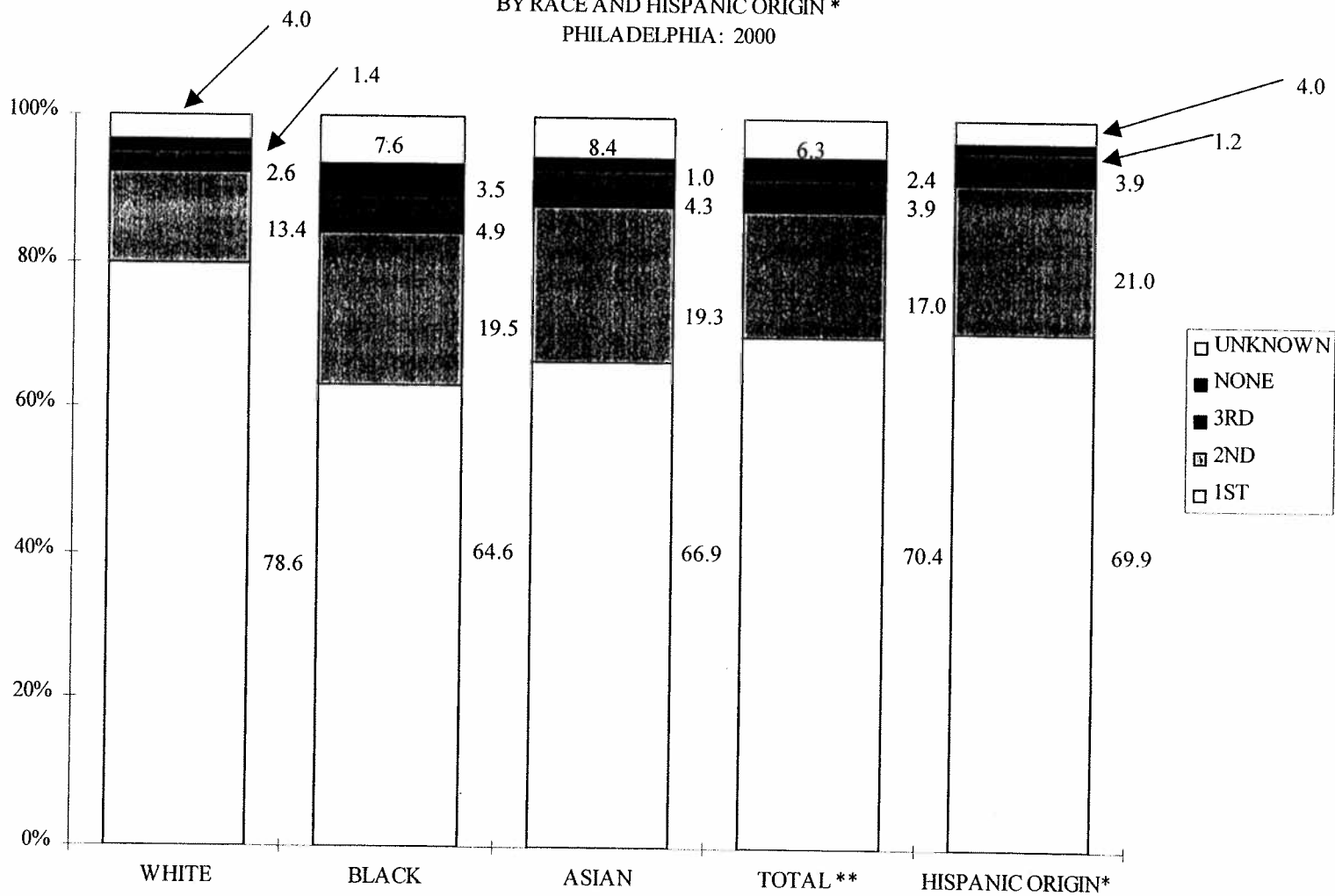
\*\* Persons of Hispanic Origin can be of any race. They are also included in the appropriate race category in this Table.

\*\*\* As of 1991, the "All Others" category has been replaced by "Black" and "Asian". Not shown separately are races other than White, Black or Asian.

N.A. = Not Available



CHART H. PERCENTAGE DISTRIBUTION OF TRIMESTER OF FIRST PRENATAL CARE VISIT  
 BY RACE AND HISPANIC ORIGIN \*  
 PHILADELPHIA: 2000



\* Note that persons of Hispanic Origin can be of any race. They are also included in the appropriate race category of this Chart.

\*\* Total includes births classified to races other than White, Black or Asian, plus births with no race stated.

TABLE 38. NUMBER OF RESIDENT LIVE BIRTHS BY TRIMESTER OF FIRST  
 PRENATAL CARE VISIT BY MOTHER'S AGE, WITH PERCENTAGES\*<sup>1</sup>  
 WHITE  
 PHILADELPHIA: 2000

Mother's Age	Trimester of First Prenatal Care Visit										Total N Pct <sup>1</sup>	
	FIRST		SECOND		THIRD		No Care		Not Stated			
	N	Pct <sup>1</sup>	N	Pct <sup>1</sup>	N	Pct <sup>1</sup>	N	Pct <sup>1</sup>	N	Pct <sup>1</sup>	N	Pct <sup>1</sup>
Under 15	9	69.2%	4	30.8%	0	.0%	0	.0%	0	.0%	13	100%
15-17	234	64.6%	92	25.4%	19	5.2%	7	1.9%	10	2.8%	362	100%
18-19	480	66.6%	168	23.3%	29	4.0%	18	2.5%	26	3.6%	721	100%
20-24	1478	71.2%	403	19.4%	70	3.4%	35	1.7%	89	4.3%	2075	100%
25-29	1908	83.0%	224	9.7%	55	2.4%	23	1.0%	90	3.9%	2300	100%
30-34	1737	85.1%	171	8.4%	32	1.6%	20	1.0%	82	4.0%	2042	100%
35-39	807	85.0%	78	8.2%	13	1.4%	12	1.3%	39	4.1%	949	100%
40+	157	81.3%	20	10.4%	3	1.6%	3	1.6%	10	5.2%	193	100%
Unknown	12	57.1%	6	28.6%	2	9.5%	0	.0%	1	4.8%	21	100%
All Ages	6822	78.6%	1166	13.4%	223	2.6%	118	1.4%	347	4.0%	8676	100%

\*Percentages may not add to 100.0 due to rounding.

1. Percentages based on N's of less than 50 should be interpreted with caution.

TABLE 39. NUMBER OF RESIDENT LIVE BIRTHS BY TRIMESTER OF FIRST  
 PRENATAL CARE VISIT BY MOTHER'S AGE, WITH PERCENTAGES\*<sup>1</sup>  
 BLACK  
 PHILADELPHIA: 2000

Mother's Age	Trimester of First Prenatal Care Visit										Total	
	FIRST		SECOND		THIRD		No Care		Not Stated			
	N	Pct <sup>1</sup>	N	Pct <sup>1</sup>	N	Pct <sup>1</sup>	N	Pct <sup>1</sup>	N	Pct <sup>1</sup>	N	Pct <sup>1</sup>
Under 15	26	27.7%	44	46.8%	9	9.6%	2	2.1%	13	13.8%	94	100%
15-17	493	51.8%	281	29.5%	69	7.3%	26	2.7%	82	8.6%	951	100%
18-19	809	61.1%	297	22.4%	72	5.4%	43	3.2%	103	7.8%	1324	100%
20-24	2328	64.5%	729	20.2%	174	4.8%	99	2.7%	279	7.7%	3609	100%
25-29	1712	69.9%	399	16.3%	101	4.1%	75	3.1%	163	6.7%	2450	100%
30-34	1188	69.3%	267	15.6%	67	3.9%	72	4.2%	121	7.1%	1715	100%
35-39	569	65.4%	133	15.3%	38	4.4%	52	6.0%	78	9.0%	870	100%
40+	138	62.2%	38	17.1%	17	7.7%	17	7.7%	12	5.4%	222	100%
Unknown	13	65.0%	2	10.0%	0	.0%	4	20.0%	1	5.0%	20	100%
All Ages	7276	64.6%	2190	19.5%	547	4.9%	390	3.5%	852	7.6%	11255	100%

\*Percentages may not add to 100.0 due to rounding.

1. Percentages based on N's of less than 50 should be interpreted with caution.

TABLE 40. NUMBER OF RESIDENT LIVE BIRTHS BY TRIMESTER OF FIRST  
 PRENATAL CARE VISIT BY MOTHER'S AGE, WITH PERCENTAGES\*<sup>1</sup>  
 ASIAN  
 PHILADELPHIA: 2000

Mother's Age	Trimester of First Prenatal Care Visit								Total N Pct <sup>1</sup>			
	FIRST N Pct <sup>1</sup>		SECOND N Pct <sup>1</sup>		THIRD N Pct <sup>1</sup>		No Care N Pct <sup>1</sup>				Not Stated N Pct <sup>1</sup>	
Under 15	0	.0%	3	100%	0	.0%	0	.0%	0	.0%	3	100%
15-17	23	56.1%	5	12.2%	8	19.5%	1	2.4%	4	9.8%	41	100%
18-19	23	46.9%	15	30.6%	4	8.2%	2	4.1%	5	10.2%	49	100%
20-24	125	59.0%	55	25.9%	9	4.2%	1	.5%	22	10.4%	212	100%
25-29	294	70.3%	73	17.5%	16	3.8%	3	.7%	32	7.7%	418	100%
30-34	257	71.8%	65	18.2%	12	3.4%	3	.8%	21	5.9%	358	100%
35-39	97	67.8%	20	14.0%	5	3.5%	2	1.4%	19	13.3%	143	100%
40+	22	71.0%	7	22.6%	0	.0%	0	.0%	2	6.5%	31	100%
Unknown	1	33.3%	0	.0%	0	.0%	1	33.3%	1	33.3%	3	100%
All Ages	842	66.9%	243	19.3%	54	4.3%	13	1.0%	106	8.4%	1258	100%

\* Percentages may not add to 100.0 due to rounding.

1. Percentages based on N's of less than 50 should be interpreted with caution

TABLE 41. NUMBER OF RESIDENT LIVE BIRTHS BY TRIMESTER OF FIRST  
 PRENATAL CARE VISIT BY MOTHER'S AGE, WITH PERCENTAGES\*<sup>1</sup>  
 TOTAL\*\*  
 PHILADELPHIA: 2000

Mother's Age	Trimester of First Prenatal Care Visit										Total	
	FIRST		SECOND		THIRD		No Care		Not Stated			
	N	Pct <sup>1</sup>	N	Pct <sup>1</sup>	N	Pct <sup>1</sup>	N	Pct <sup>1</sup>	N	Pct <sup>1</sup>	N	Pct <sup>1</sup>
Under 15	37	31.1%	55	46.2%	10	8.4%	2	1.7%	15	12.6%	119	100%
15-17	779	55.2%	394	27.9%	101	7.2%	35	2.5%	103	7.3%	1412	100%
18-19	1364	62.8%	492	22.6%	110	5.1%	63	2.9%	144	6.6%	2173	100%
20-24	4064	66.7%	1219	20.0%	264	4.3%	136	2.2%	407	6.7%	6090	100%
25-29	4024	75.7%	720	13.6%	175	3.3%	102	1.9%	292	5.5%	5313	100%
30-34	3250	77.0%	518	12.3%	113	2.7%	97	2.3%	242	5.7%	4220	100%
35-39	1513	75.2%	236	11.7%	56	2.8%	66	3.3%	142	7.1%	2013	100%
40+	327	70.6%	68	14.7%	20	4.3%	20	4.3%	28	6.0%	463	100%
Unknown	27	58.7%	8	17.4%	2	4.3%	6	13.0%	3	6.5%	46	100%
All Ages	15385	70.4%	3710	17.0%	851	3.9%	527	2.4%	1376	6.3%	21849	100%

\* Percentages may not add to 100.0 due to rounding.

\*\* Total includes births classified to races other than White, Black or Asian, plus births with Race not stated.

1. Percentages based on N's of less than 50 should be interpreted with caution

TABLE 42. NUMBER OF RESIDENT LIVE BIRTHS BY TRIMESTER OF FIRST  
 PRENATAL CARE VISIT BY MOTHER'S AGE, WITH PERCENTAGES\*  
 HISPANIC ORIGIN<sup>1, 2</sup>  
 PHILADELPHIA, 2000

Mother's Age	Trimester of First Prenatal Care Visit								Total N Pct <sup>2</sup>	
	FIRST N Pct <sup>2</sup>	SECOND N Pct <sup>2</sup>	THIRD N Pct <sup>2</sup>	No Care N Pct <sup>2</sup>	Not Stated N Pct <sup>2</sup>					
Under 15	9 56.3%	4 25.0%	1 6.3%	0 .0%	2 12.5%	16 100%				
15-17	167 65.7%	62 24.4%	15 5.9%	4 1.6%	6 2.4%	254 100%				
18-19	245 65.9%	88 23.7%	19 5.1%	5 1.3%	15 4.0%	372 100%				
20-24	615 68.3%	201 22.3%	37 4.1%	8 .9%	40 4.4%	901 100%				
25-29	415 73.6%	99 17.6%	17 3.0%	8 1.4%	25 4.4%	564 100%				
30-34	236 74.7%	60 19.0%	9 2.8%	3 .9%	8 2.5%	316 100%				
35-39	81 75.7%	18 16.8%	1 .9%	2 1.9%	5 4.7%	107 100%				
40+	22 81.5%	3 11.1%	0 .0%	1 3.7%	1 3.7%	27 100%				
Unknown	4 50.0%	3 37.5%	0 .0%	0 .0%	1 12.5%	8 100%				
All Ages	1794 69.9%	538 21.0%	99 3.9%	31 1.2%	103 4.0%	2565 100%				

\* Percentages may not add to 100.0 due to rounding.

1. Persons of Hispanic origin can be of any Race. They are also included in the appropriate Race category of Tables 38-40.

2. Percentages based on N's of less than 50 should be interpreted with caution

TABLE 43. RESIDENT LIVE BIRTHS WITH INADEQUATE\* PRENATAL CARE  
 BY RACE AND HISPANIC ORIGIN\*\*, WITH PERCENTAGES  
 PHILADELPHIA: 1987 - 2000

TRIMESTER OF FIRST PRENATAL CARE VISIT

YEAR	THIRD	NO CARE	FIRST OR SECOND TRIMESTER BUT ONLY 1 - 3 VISITS	TOTAL WITH INADEQUATE* CARE	TOTAL ***	% WITH INADEQUATE* CARE
WHITE						
1987	516	185	165	866	11,519	7.5
1988	480	234	235	949	11,601	8.2
1989	370	231	231	832	11,561	7.2
1990	380	218	205	803	11,923	6.7
1991	383	182	164	729	11,546	6.3
1992	366	223	200	789	11,199	7.0
1993	346	168	218	732	10,777	6.8
1994	353	170	183	706	10,867	6.5
1995	284	144	125	553	10,155	5.4
1996	301	114	124	539	9,633	5.6
1997	254	131	146	531	9,139	5.8
1998	245	146	152	543	8,995	6.0
1999	255	110	116	481	8,865	5.4
2000	223	118	160	501	8,676	5.8
BLACK						
1987	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1988	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1989	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1990	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1991	1,555	1,668	952	4,175	15,128	27.6
1992	1,541	1,334	700	3,575	13,965	25.6
1993	1,283	1,064	730	3,077	13,665	22.5
1994	1,097	864	661	2,622	13,654	19.2
1995	897	639	492	2,028	12,252	16.6
1996	745	623	407	1,775	11,600	15.3
1997	613	478	463	1,554	11,407	13.6
1998	578	498	479	1,555	11,524	13.5
1999	551	404	428	1,383	11,218	12.3
2000	547	390	370	1,306	11,255	11.6
ASIAN						
1987	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1988	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1989	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1990	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1991	104	25	26	155	1,146	13.5
1992	120	15	33	168	1,128	14.9
1993	93	19	32	144	1,085	13.3
1994	100	17	29	146	1,169	12.5
1995	61	10	26	97	1,169	8.3
1996	58	10	31	99	1,127	8.8
1997	48	9	31	88	1,093	8.1
1998	51	17	39	107	1,072	10.0
1999	51	9	22	82	1,117	7.3
2000	54	13	25	92	1,258	7.3

\* Inadequate Care = Prenatal care initiated in last trimester of pregnancy, no prenatal care or prenatal care initiated in first or second trimester but with only 1-3 visits.

\*\* Persons of Hispanic Origin can be of any race. They are also included in the appropriate race category of this Table.

\*\*\* Until 1994 the total excluded births with no information about whether mother received prenatal care.

N.A. = Not Available

TABLE 43. RESIDENT LIVE BIRTHS WITH INADEQUATE\* PRENATAL CARE  
BY RACE AND HISPANIC ORIGIN\*\*, WITH PERCENTAGES  
PHILADELPHIA: 1987 - 2000

## TRIMESTER OF FIRST PRENATAL CARE VISIT

YEAR	THIRD	NO CARE	FIRST OR SECOND TRIMESTER BUT ONLY 1 - 3 VISITS	TOTAL WITH INADEQUATE* CARE	TOTAL ***	% WITH INADEQUATE* CARE
TOTAL 1						
1987	2,103	1,249	1,005	4,357	25,125	17.3
1988	2,092	1,831	1,263	5,186	26,643	19.5
1989	2,118	2,091	1,250	5,459	27,165	20.1
1990	2,061	1,869	1,131	5,061	27,761	18.2
1991	2,054	1,881	1,145	5,080	27,950	18.2
1992	2,037	1,581	939	4,557	26,384	17.3
1993	1,732	1,262	983	3,977	25,617	15.5
1994	1,561	1,063	879	3,503	25,946	13.5
1995	1,266	799	653	2,718	23,932	11.4
1996	1,130	752	567	2,449	22,753	10.8
1997	936	625	652	2,213	22,038	10.0
1998	904	674	691	2,269	22,062	10.3
1999	878	532	576	1,986	21,667	9.2
2000	851	527	571	1,949	21,849	8.9

## HISPANIC ORIGIN\*\*

1987	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1988	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1989	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1990	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
1991	200	110	90	400	2,487	16.1
1992	176	94	105	375	2,405	15.6
1993	148	71	109	328	2,545	12.9
1994	179	69	102	350	2,591	13.5
1995	129	56	70	255	2,571	9.9
1996	142	36	66	244	2,586	9.4
1997	114	31	59	204	2,437	8.4
1998	99	31	66	196	2,390	8.2
1999	112	40	56	208	2,541	8.2
2000	99	31	68	198	2,565	7.7

\* Inadequate Care = Prenatal care initiated in last trimester of pregnancy, no prenatal care or prenatal care initiated in first or second trimester but with only 1-3 visits.

\*\* Persons of Hispanic Origin can be of any race. They are also included in the appropriate race category of this Table.

\*\*\* Until 1994 the total excluded births with no information about whether mother received prenatal care.

N.A. = Not Available

1. Total includes births classified to races other than White, Black or Asian, plus births with no race stated.



TABLE 44: NUMBER OF RESIDENT LIVE BIRTHS BY NUMBER OF PRENATAL CARE VISITS,  
TRIMESTER OF FIRST PRENATAL VISIT, AND RACE  
PHILADELPHIA, 2000

Tri- mester	NUMBER OF PRENATAL VISITS										Total*	
	0	1-3	4-6	7-9	10-12	13-15	16-18	19-21	22+	Unknown		
WHITE	First	0	64	370	1132	2825	1373	292	277	132	357	6822
	Second	0	96	299	319	292	70	15	19	8	48	1166
	Third	0	92	72	26	15	2	1	0	0	15	223
	None	118	0	0	0	0	0	0	0	0	0	118
	Unknown	0	18	19	14	47	14	2	0	1	232	347
	Total	118	270	760	1491	3179	1459	310	296	141	652	8676
BLACK	First	0	151	566	1157	2920	1224	221	193	105	739	7276
	Second	0	218	519	588	477	133	21	15	5	214	2190
	Third	0	216	179	70	28	6	0	0	0	48	547
	None	390	0	0	0	0	0	0	0	0	0	390
	Unknown	0	71	57	50	96	39	6	4	3	526	852
	Total	390	656	1321	1865	3521	1402	248	212	113	1527	11255
ASIAN	First	0	10	43	162	345	160	17	19	9	77	842
	Second	0	15	47	80	63	17	3	2	0	16	243
	Third	0	16	17	8	5	1	0	0	0	7	54
	None	13	0	0	0	0	0	0	0	0	0	13
	Unknown	0	3	2	5	10	0	0	0	0	86	106
	Total	13	44	109	255	423	178	20	21	9	186	1258
Total	First	0	232	1002	2512	6257	2870	550	516	254	1192	15385
	Second	0	339	890	1015	868	223	41	36	14	284	3710
	Third	0	335	281	107	48	9	1	0	0	70	851
	None	527	0	0	0	0	0	0	0	0	0	527
	Unknown	0	94	81	73	163	57	8	4	4	892	1376
	Total	527	1000	2254	3707	7336	3159	600	556	272	2438	21849

\* Total includes births classified to races other than White, Black, or Asian, plus births with Race not stated.

TABLE 45: NUMBER OF RESIDENT LIVE BIRTHS BY NUMBER OF PRENATAL CARE VISITS,  
TRIMESTER OF FIRST PRENATAL VISIT, AND HISPANIC ORIGIN\*  
PHILADELPHIA, 2000

Tri- mester	NUMBER OF PRENATAL VISITS										Total	
	0	1-3	4-6	7-9	10-12	13-15	16-18	19-21	22+	Unknown		
Non- Hispanic	First	0	206	892	2238	5635	2537	453	344	157	1129	13591
	Second	0	297	745	863	752	185	34	20	11	265	3172
	Third	0	295	242	97	44	9	0	0	0	65	752
	None	496	0	0	0	0	0	0	0	0	0	496
	Unknown	0	85	69	68	150	56	8	4	3	830	1273
	Total	496	883	1948	3266	6581	2787	495	368	171	2289	19284
Hispanic	First	0	26	110	274	622	333	97	172	97	63	1794
	Second	0	42	145	152	116	38	7	16	3	19	538
	Third	0	40	39	10	4	0	1	0	0	5	99
	None	31	0	0	0	0	0	0	0	0	0	31
	Unknown	0	9	12	5	13	1	0	0	1	62	103
	Total	31	117	306	441	755	372	105	188	101	149	2565
Total	First	0	232	1002	2512	6257	2870	550	516	254	1192	15385
	Second	0	339	890	1015	868	223	41	36	14	284	3710
	Third	0	335	281	107	48	9	1	0	0	70	851
	None	527	0	0	0	0	0	0	0	0	0	527
	Unknown	0	94	81	73	163	57	8	4	4	892	1376
	Total	527	1000	2254	3707	7336	3159	600	556	272	2438	21849

\* Persons of Hispanic Origin can be of any race. They are included in the appropriate Race categories in Table 44.

TABLE 46: NUMBER OF RESIDENT LIVE BIRTHS BY AGE OF MOTHER,  
NUMBER OF PREVIOUS LIVE BIRTHS, AND RACE  
PHILADELPHIA, 2000

	# of Previous Live Births	AGE OF MOTHER							Un- known	All Ages
		Under 15	15-19	20-24	25-29	30-34	35-39	40+		
<b>WHITE</b>	0	13	804	916	888	661	270	56	7	3615
	1	0	220	673	700	709	302	64	4	2672
	2	0	42	330	423	384	203	26	4	1412
	3	0	8	100	173	147	82	23	2	535
	4	0	2	32	63	63	46	6	1	213
	5-7	0	0	11	38	50	37	11	1	148
	8+	0	0	1	1	5	5	4	1	17
	Unknown	0	7	12	14	23	4	3	1	64
	Total	13	1083	2075	2300	2042	949	193	21	8676
<b>BLACK</b>	0	92	1766	1560	656	400	179	50	8	4711
	1	2	408	1030	660	397	199	42	2	2740
	2	0	73	619	516	383	178	32	6	1807
	3	0	7	240	285	228	107	33	1	901
	4	0	2	104	167	125	74	17	0	489
	5-7	0	0	31	139	134	99	35	0	438
	8+	0	0	1	12	33	25	10	0	81
	Unknown	0	19	24	15	15	9	3	3	88
	Total	94	2275	3609	2450	1715	870	222	20	11255
<b>ASIAN</b>	0	3	69	138	216	123	41	2	1	593
	1	0	17	49	121	128	48	9	0	372
	2	0	1	12	45	60	21	9	0	148
	3	0	1	6	21	30	10	2	1	71
	4	0	1	3	7	8	7	4	0	30
	5-7	0	0	1	4	5	6	2	0	18
	8+	0	0	0	0	1	3	2	0	6
	Unknown	0	1	3	4	3	7	1	1	20
	Total	3	90	212	418	358	143	31	3	1258
<b>All Races*</b>	0	117	2741	2690	1799	1209	499	112	17	9184
	1	2	670	1813	1531	1267	560	121	6	5970
	2	0	120	1001	1013	852	419	68	10	3483
	3	0	17	357	491	416	204	61	4	1550
	4	0	5	142	245	199	132	28	1	752
	5-7	0	0	44	188	195	145	50	2	624
	8+	0	0	2	13	39	33	16	1	104
	Unknown	0	32	41	33	43	21	7	5	182
	Total	119	3585	6090	5313	4220	2013	463	46	21849

\*Includes births classified to races other than White, Black, or Asian plus births with no race stated.

TABLE 47: NUMBER OF RESIDENT LIVE BIRTHS BY AGE OF MOTHER,  
NUMBER OF PREVIOUS LIVE BIRTHS, AND HISPANIC ORIGIN\*  
PHILADELPHIA: 2000

	Number of Previous Live Births	AGE OF MOTHER							Un- known	All Ages
		Under 15	15-19	20-24	25-29	30-34	35-39	40+		
<b>Non-Hispanic</b>	0	102	2316	2406	1685	1140	482	105	16	8252
	1	1	508	1507	1354	1186	538	115	3	5212
	2	0	87	792	876	778	393	65	10	3001
	3	0	12	290	419	369	191	56	3	1340
	4	0	4	118	215	174	116	27	0	654
	5-7	0	0	34	159	178	136	47	1	555
	8+	0	0	1	12	36	30	15	1	95
	Unknown	0	32	41	29	43	20	6	4	175
	Total	103	2959	5189	4749	3904	1906	436	38	19284
<b>Hispanic</b>	0	15	425	284	114	69	17	7	1	932
	1	1	162	306	177	81	22	6	3	758
	2	0	33	209	137	74	26	3	0	482
	3	0	5	67	72	47	13	5	1	210
	4	0	1	24	30	25	16	1	1	98
	5-7	0	0	10	29	17	9	3	1	69
	8+	0	0	1	1	3	3	1	0	9
	Unknown	0	0	0	4	0	1	1	1	7
	Total	16	626	901	564	316	107	27	8	2565
<b>All Races**</b>	0	117	2741	2690	1799	1209	499	112	17	9184
	1	2	670	1813	1531	1267	560	121	6	5970
	2	0	120	1001	1013	852	419	68	10	3483
	3	0	17	357	491	416	204	61	4	1550
	4	0	5	142	245	199	132	28	1	752
	5-7	0	0	44	188	195	145	50	2	624
	8+	0	0	2	13	39	33	16	1	104
	Unknown	0	32	41	33	43	21	7	5	182
	Total	119	3585	6090	5313	4220	2013	463	46	21849

\* Persons of Hispanic Origin can be of any race. They are included in the appropriate race categories of Table 46.

\*\* Total includes births classified to races other than White, Black, or Asian, as well as births with no race stated.

TABLE 48. PERCENTAGE\* DISTRIBUTION OF RESIDENT LIVE BIRTHS, BY BIRTH ORDER  
 PHILADELPHIA: 1973-2000

Year	BIRTH ORDER					
	1	2	3	4	5 and Over	Total Births**
	Percent	Percent	Percent	Percent	Percent	Number
1973	41.7	27.8	14.6	7.4	8.5	25,599
1974	42.1	29.1	14.5	6.9	7.4	25,005
1975	43.2	28.5	14.9	6.6	6.8	24,747
1976	40.8	29.4	15.2	7.3	7.3	24,662
1977	39.5	30.0	16.2	7.2	7.2	25,356
1978	43.3	29.4	15.6	6.4	5.3	24,754
1979	44.4	29.6	15.1	6.4	4.5	25,148
1980	43.6	30.2	15.3	6.2	4.7	24,903
1981	43.4	29.4	15.8	6.8	4.7	25,441
1982	43.3	29.9	15.8	6.5	4.5	25,943
1983	42.9	30.1	15.3	6.7	5.0	25,071
1984	42.6	30.3	15.6	6.4	5.1	24,637
1985	41.7	30.3	16.0	6.7	5.3	26,448
1986	40.9	30.6	16.2	7.2	5.1	27,875
1987	39.6	30.6	16.9	7.4	5.5	28,284
1988	38.4	30.5	17.1	8.0	6.0	28,723
1989	38.1	30.4	17.7	7.6	6.1	28,999
1990	37.7	29.3	17.5	8.5	6.9	29,508
1991	37.6	29.2	17.8	8.3	7.0	29,067
1992	37.0	29.6	17.6	8.4	7.4	27,778
1993	37.2	29.5	17.4	8.4	7.6	26,680
1994	38.0	28.7	16.7	8.6	8.0	25,946
1995	38.6	29.0	16.5	7.8	8.0	23,932
1996	38.6	29.3	16.1	8.2	7.6	22,753
1997	40.2	27.8	16.3	7.7	7.8	22,038
1998	40.7	29.0	15.6	7.7	7.0	22,062
1999	40.5	28.8	15.8	7.9	7.0	21,667
2000	42.0	27.3	15.9	7.1	6.8	21,849

\* Percentages are based on the total number of births with birth order specified, taken as 100.0 percent.

\*\* Births of unknown birth order are shown in total births figure.

NOTE: Percentages may not total 100.0 due to rounding.

TABLE 49. NUMBER OF RESIDENT LIVE BIRTHS WITH SELECTED BIRTH-RELATED MEDICAL CONDITIONS<sup>1</sup>  
 BY MOTHER'S AGE AND RACE, WITH PERCENTAGES<sup>2</sup>  
 PHILADELPHIA: 2000

Mother's Age	Medical Risk Factors of Mother		Complications of Labor and/or Delivery		Newborn Abnormal Conditions		Congenital Anomalies		C-Section Deliveries		Total Live Births*
	N	Pct <sup>3</sup>	N	Pct <sup>3</sup>	N	Pct <sup>3</sup>	N	Pct <sup>3</sup>	N	Pct <sup>3</sup>	
<b>WHITE</b>											
Under 15	2	15.4%	1	7.7%	2	15.4%	0	.0%	1	7.7%	13
15-17	77	21.3%	95	26.2%	18	5.0%	4	1.1%	47	13.0%	362
18-19	158	21.9%	226	31.3%	44	6.1%	9	1.2%	96	13.3%	721
20-24	478	23.0%	738	35.6%	135	6.5%	23	1.1%	340	16.4%	2075
25-29	534	23.2%	890	38.7%	133	5.8%	17	.7%	512	22.3%	2300
30-34	502	24.6%	811	39.7%	139	6.8%	14	.7%	562	27.5%	2042
35-39	251	26.4%	397	41.8%	45	4.7%	14	1.5%	319	33.6%	949
40+	67	34.7%	84	43.5%	8	4.1%	3	1.6%	69	35.8%	193
Unknown	0	.0%	1	4.8%	0	.0%	0	.0%	0	.0%	21
All Ages*	2069	23.8%	3243	37.4%	524	6.0%	84	1.0%	1946	22.4%	8676
<b>BLACK</b>											
Under 15	33	35.1%	38	40.4%	6	6.4%	1	1.1%	19	20.2%	94
15-17	254	26.7%	289	30.4%	35	3.7%	15	1.6%	140	14.7%	951
18-19	370	27.9%	436	32.9%	49	3.7%	25	1.9%	218	16.5%	1324
20-24	1114	30.9%	1128	31.3%	115	3.2%	52	1.4%	613	17.0%	3609
25-29	832	34.0%	816	33.3%	86	3.5%	25	1.0%	550	22.4%	2450
30-34	631	36.8%	655	38.2%	69	4.0%	16	.9%	497	29.0%	1715
35-39	381	43.8%	342	39.3%	36	4.1%	7	.8%	281	32.3%	870
40+	107	48.2%	93	41.9%	11	5.0%	6	2.7%	89	40.1%	222
Unknown	4	20.0%	2	10.0%	1	5.0%	0	.0%	2	10.0%	20
All Ages*	3726	33.1%	3799	33.8%	408	3.6%	147	1.3%	2409	21.4%	11255
<b>ASIAN</b>											
Under 15	1	33.3%	1	33.3%	1	33.3%	0	.0%	0	.0%	3
15-17	6	14.6%	9	22.0%	2	4.9%	0	.0%	2	4.9%	41
18-19	11	22.4%	16	32.7%	3	6.1%	0	.0%	7	14.3%	49
20-24	52	24.5%	88	41.5%	18	8.5%	2	.9%	26	12.3%	212
25-29	93	22.2%	152	36.4%	22	5.3%	4	1.0%	53	12.7%	418
30-34	97	27.1%	140	39.1%	24	6.7%	3	.8%	64	17.9%	358
35-39	43	30.1%	64	44.8%	12	8.4%	2	1.4%	38	26.6%	143
40+	11	35.5%	19	61.3%	4	12.9%	0	.0%	8	25.8%	31
Unknown	0	.0%	0	.0%	0	.0%	0	.0%	0	.0%	3
All Ages*	314	25.0%	489	38.9%	86	6.8%	11	0.9%	198	15.7%	1258

1. The medical conditions shown are those reported on the birth certificates. They are not mutually exclusive in that a given certificate may list several of the reported conditions pertaining to the birth. See copy of birth certificate in Appendix for conditions comprising each category.

2. Percentages by condition are percentages of total live births in each age-race group.

3. Percentages based on N's of less than 50 should be interpreted with caution.

\* Births of unknown age are included in the "All Ages" Totals.

TABLE 50. NUMBER OF RESIDENT LIVE BIRTHS WITH SELECTED BIRTH-RELATED MEDICAL CONDITIONS<sup>1</sup>  
 BY MOTHER'S AGE AND HISPANIC ORIGIN, WITH PERCENTAGES<sup>2</sup>  
 PHILADELPHIA: 2000

Mother's Age	Medical Risk Factors of Mother		Complications of Labor and/or Delivery		Newborn Abnormal Conditions		Congenital Anomalies		C-Section Deliveries		Total Live Births	
	N	Pct <sup>3</sup>	N	Pct <sup>3</sup>	N	Pct <sup>3</sup>	N	Pct <sup>3</sup>	N	Pct <sup>3</sup>		
Non-Hispanic	Under 15	34	33.0%	40	38.8%	8	7.8%	1	1.0%	20	19.4%	103
	15-17	310	26.8%	353	30.5%	52	4.5%	16	1.4%	167	14.4%	1158
	18-19	482	26.8%	599	33.3%	88	4.9%	27	1.5%	283	15.7%	1801
	20-24	1512	29.1%	1788	34.5%	234	4.5%	65	1.3%	880	17.0%	5189
	25-29	1361	28.7%	1746	36.8%	217	4.6%	42	.9%	1022	21.5%	4749
	30-34	1183	30.3%	1534	39.3%	224	5.7%	31	.8%	1054	27.0%	3904
	35-39	660	34.6%	785	41.2%	90	4.7%	23	1.2%	621	32.6%	1906
	40+	183	42.0%	190	43.6%	22	5.0%	9	2.1%	156	35.8%	436
	Unknown	4	10.5%	2	5.3%	1	2.6%	0	.0%	2	5.3%	38
	All Ages*	5729	29.7%	7037	36.5%	936	4.9%	214	1.1%	4205	21.8%	19284
Hispanic <sup>4</sup>	Under 15	7	43.8%	3	18.8%	2	12.5%	0	.0%	1	6.3%	16
	15-17	52	20.5%	62	24.4%	14	5.5%	3	1.2%	35	13.8%	254
	18-19	94	25.3%	101	27.2%	16	4.3%	7	1.9%	54	14.5%	372
	20-24	218	24.2%	239	26.5%	62	6.9%	15	1.7%	131	14.5%	901
	25-29	153	27.1%	165	29.3%	45	8.0%	5	.9%	126	22.3%	564
	30-34	79	25.0%	120	38.0%	19	6.0%	5	1.6%	99	31.3%	316
	35-39	37	34.6%	35	32.7%	7	6.5%	1	.9%	28	26.2%	107
	40+	7	25.9%	12	44.4%	2	7.4%	0	.0%	17	63.0%	27
	Unknown	0	.0%	1	12.5%	0	.0%	0	.0%	0	.0%	8
	All Ages*	647	25.2%	738	28.8%	167	6.5%	36	1.4%	491	19.1%	2565
TOTAL <sup>5</sup>	Under 15	41	34.5%	43	36.1%	10	8.4%	1	.8%	21	17.6%	119
	15-17	362	25.6%	415	29.4%	66	4.7%	19	1.3%	202	14.3%	1412
	18-19	576	26.5%	700	32.2%	104	4.8%	34	1.6%	337	15.5%	2173
	20-24	1730	28.4%	2027	33.3%	296	4.9%	80	1.3%	1011	16.6%	6090
	25-29	1514	28.5%	1911	36.0%	262	4.9%	47	.9%	1148	21.6%	5313
	30-34	1262	29.9%	1654	39.2%	243	5.8%	36	.9%	1153	27.3%	4220
	35-39	697	34.6%	820	40.7%	97	4.8%	24	1.2%	649	32.2%	2013
	40+	190	41.0%	202	43.6%	24	5.2%	9	1.9%	173	37.4%	463
	Unknown	4	8.7%	3	6.5%	1	2.2%	0	.0%	2	4.3%	46
	All Ages*	6376	29.2%	7775	35.6%	1103	5.0%	250	1.1%	4696	21.5%	21849

- The medical conditions shown are those reported on the birth certificates. They are not mutually exclusive in that a given certificate may list several of the reported conditions pertaining to the birth. See copy of birth certificate in Appendix for conditions comprising each category.
- Percentages by condition are percentages of total live births in each age-race group
- Percentages based on N's of less than 50 should be interpreted with caution.
- Persons of Hispanic Origin can be of any race. They are included in the appropriate race categories in Table 49.
- Total includes births classified to races other than White, Black or Asian, plus births with no race stated.
  - Births of unknown age are included in the "All Ages" Totals.

TABLE 51. NUMBER OF RESIDENT LIVE BIRTHS BY BIRTH WEIGHT,  
BY RACE AND HISPANIC ORIGIN\*, WITH PERCENTAGES  
PHILADELPHIA, 2000

Birth Weight (in grams**)	White		Black		Asian		Total***		Hispanic Origin	
	Number	Pct	Number	Pct	Number	Pct	Number	Pct	Number	Pct
0-499	20	0.2	55	0.5	1	0.1	81	0.4	12	0.5
500-999	49	0.6	130	1.2	3	0.2	190	0.9	19	0.7
1000-1499	61	0.7	170	1.5	6	0.5	244	1.1	20	0.8
1500-1999	132	1.5	289	2.6	12	1.0	443	2.0	31	1.2
2000-2499	421	4.9	905	8.0	54	4.3	1413	6.5	160	6.2
2500-3999	7036	81.1	9098	80.8	1116	88.7	17803	81.5	2173	84.7
4000-9797	953	11.0	606	5.4	62	4.9	1659	7.6	148	5.8
Not Stated	4	0.0	2	0.0	4	0.3	16	0.1	2	0.1
Total	8676	100.0	11255	100.0	1258	100.0	21849	100.0	2565	100.0

\* Persons of Hispanic Origin can be of any race. They are included in the appropriate race category in this table.

\*\* 1 Pound=453.6 Grams.

\*\*\* Total includes births classified to race other than White, Black, or Asian, plus births with no race stated.

Note: A child born weighing less than 2500 grams, or 5 lbs. 8 oz., is generally considered to be of low birth weight. Percentages may not add to 100.0 because of rounding.



# APPENDIX



## PHILADELPHIA POPULATION AS OF APRIL 1, 1990 CENSUS

The April 1, 1990 Census showed a population of 1,585,577 for Philadelphia, a loss of 102,633 (6.1%) from 1980. Appendix Table 1 shows the 1990 City population by age, race and sex. The City of Philadelphia joined other cities and states in a court case challenging the accuracy of the 1990 Census, but the courts ordered no adjustment for undercount. As an example of undercount, the Census showed a population of 19,580 under 1 year of age; however, in 1990 there were over 29,000 live births to Philadelphia resident women.

### **Race**

In 1990, the Census showed that of the 1,585,577 people in Philadelphia, 848,586 or 53.5% classified themselves as White, 631,936 or 39.9% as Black, 43,522 or 2.7% as Asian and 61,533 or 3.9% classified themselves as other than these categories. For those 43,522 persons categorized as "Asian", 11,691 (26.9%) classified themselves as Chinese, 6,969 (16.0%) as Korean, 6,293 (14.5%) as Indian, 5,701 (13.1%) as Vietnamese, 4,026 (9.3%) as Cambodian, 3,993 (9.2%) as Filipino, and 1,319 (3.0%) as Japanese.

### **Hispanic Origin**

It is important to note that race and Hispanic origin were separate questions on the Census questionnaire, and therefore Hispanics can be of any race. Of the 89,193 persons who answered affirmatively to the Census question whether they were "of Hispanic origin or descent". In general 22,747 (25.5%) checked their race as White, 8,426 (9.4%) as Black, 1,366 (1.5%) as Asian, 310 (0.3%) as American Indian, and 56,344 (63.2%) chose none of the specified race groups but instead checked "Other". Therefore, 56,344 (91.6%) of the 61,533 persons with race "Other" are Hispanic.

### **Age**

In 1990, a total of 320,456 (20.2%) of Philadelphia's enumerated population was under 15 years of age. On the other hand 240,714 (15.2%) of the population was age 65 or over. The median age of the total population was 33.2 years.

### **Age and Race/Hispanic Origin**

There are considerable differences among the different race groups regarding the age distribution of their population.

The proportion of the population under age 15 was 16.0% for White, 24.3% for Black, and 24.1% for Asian. The proportion was 31.8% for those of Hispanic origin, regardless of race. The proportion of the population age 65 or over was 19.6% for White, 11.1% for Black, and 5.1% for Asian. For those of Hispanic origin, the proportion was 4.6%. The median age of the White population was 36.5 years, of the Black population was 31.0 years, and of the Asians was 27.3 years. The median age of the Hispanic population was 24.2 years.

### **Sex**

In 1990, 847,814 (53.5%) of the enumerated Philadelphia population were female. There were 110,051 more females than males in the Census count.

APPENDIX TABLE 1. POPULATION\* BY AGE, SEX, RACE AND HISPANIC ORIGIN \*\*  
PHILADELPHIA: APRIL 1, 1990 CENSUS

AGE GROUP	White			ALL OTHERS									ALL RACES			Hispanic **		
				Black			Asian			Other								
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Under 1	4,465	4,311	8,776	4,474	4,496	8,970	275	280	555	651	628	1,279	9,865	9,715	19,580	908	860	1,768
1-4	20,822	19,651	40,473	23,278	22,971	46,249	1,591	1,522	3,113	3,369	3,087	6,456	49,060	47,231	96,291	4,594	4,206	8,800
5-9	23,013	21,744	44,757	24,698	24,260	48,958	1,887	1,791	3,678	3,346	3,374	6,720	52,944	51,169	104,113	4,522	4,616	9,138
10-14	21,339	20,382	41,721	24,616	24,556	49,172	1,619	1,539	3,158	3,224	3,197	6,421	50,798	49,674	100,472	4,376	4,322	8,698
15-19	25,357	24,337	49,694	23,296	24,390	47,686	2,095	1,778	3,871	3,001	3,156	6,157	53,749	53,659	107,408	4,148	4,236	8,384
20-24	36,449	36,538	72,987	24,764	26,548	51,312	2,881	2,498	5,379	3,023	3,251	6,274	67,117	68,835	135,952	4,538	4,612	9,150
25-29	39,771	37,934	77,705	24,941	28,958	53,899	2,527	2,304	4,831	2,776	3,126	5,902	70,015	72,322	142,337	4,322	4,462	8,784
30-34	35,745	35,169	70,914	24,003	30,147	54,150	2,243	2,088	4,331	2,394	2,791	5,185	64,385	70,195	134,580	3,721	3,976	7,697
35-39	30,108	30,017	60,125	20,686	26,442	47,128	1,760	1,753	3,513	1,965	2,224	4,189	54,519	60,436	114,955	2,968	3,229	6,197
40-44	25,543	26,605	52,148	17,396	22,427	39,823	1,403	1,406	2,809	1,628	1,964	3,592	45,970	52,402	98,372	2,401	2,799	5,200
45-49	20,201	22,017	42,218	13,488	17,959	31,447	999	1,032	2,031	1,189	1,434	2,623	35,877	42,442	78,319	1,835	2,057	3,892
50-54	17,586	19,771	37,357	12,218	16,405	28,623	807	864	1,671	943	1,010	1,953	31,554	38,050	69,604	1,454	1,496	2,950
55-59	18,088	20,660	38,748	11,192	15,996	27,188	628	654	1,282	753	795	1,548	30,661	38,105	68,766	1,168	1,263	2,431
60-64	20,124	24,653	44,777	11,302	15,776	27,078	499	576	1,075	543	641	1,184	32,468	41,646	74,114	940	1,088	2,028
65-69	19,984	27,934	47,918	10,659	15,017	25,676	380	449	829	402	469	871	31,425	43,869	75,294	694	855	1,549
70-74	16,918	26,519	43,437	6,970	11,345	18,315	266	339	605	232	292	524	24,386	38,495	62,881	440	620	1,060
75-79	12,625	22,747	35,372	4,418	8,564	12,982	177	240	417	141	228	369	17,361	31,779	49,140	299	469	768
80-84	7,108	15,611	22,719	2,269	5,189	7,458	112	134	246	72	103	175	9,561	21,037	30,598	158	268	426
85 & Over	4,296	12,444	16,740	1,649	4,173	5,822	61	67	128	42	69	111	6,048	16,753	22,801	93	180	273
ALL AGES	399,542	449,044	848,586	286,317	345,619	631,936	22,210	21,312	43,522	29,694	31,839	61,533	737,763	847,814	1,585,577	43,579	45,614	89,193

\* Population from U.S. Census April 1, 1990. See the "Population" section of the Commentary for information re Census, definitions and problems with data (especially "Other").

\*\* Persons of Hispanic origin can be of any race, and are included under the appropriate race headings in this table.

## ICD-10 UNDERLYING CAUSES OF DEATH AND CODES

A00-B99	I.	<b>CERTAIN INFECTIOUS AND PARASITIC DISEASES</b>
A16-A19		Tuberculosis
A40-A41		Septicemia
B20-B24		Human Immunodeficiency Virus (HIV) Disease
Residual		Other infectious and parasitic diseases
C00-D48	II.	<b>NEOPLASMS</b>
C16		Malignant neoplasm of stomach
C18-C21		Malignant neoplasm of colon, rectum and anus
C25		Malignant neoplasm of pancreas
C33-C34		Malignant neoplasm of trachea, bronchus and lung
C50		Malignant neoplasm of breast
C53-C56		Malignant neoplasm of cervix uteri, corpus uteri and ovary
C61		Malignant neoplasm of prostate
C64-C68		Malignant neoplasm of urinary tract
C82-C85		Non-Hodgkin's lymphoma
C91-C95		Leukemia
Residual		Other malignant neoplasms
C00-C97		ALL MALIGNANT NEOPLASMS
D00-D48		In situ or benign neoplasms and neoplasms of uncertain or unknown behavior
D50-D89	III.	<b>DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS AND CERTAIN DISORDERS INVOLVING THE IMMUNE MECHANISM</b>
E00-E88	IV.	<b>ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES</b>
E10-E14		Diabetes mellitus
Residual		Other endocrine, nutritional and metabolic diseases
F01-F99	V.	<b>MENTAL AND BEHAVIORAL DISORDERS</b>
G00-G98	VI.	<b>DISEASES OF THE NERVOUS SYSTEM</b>
G30		Alzheimer's disease
Residual		Other diseases of the nervous system
H00-H57	VII.	<b>DISEASES OF THE EYE AND ADNEXA</b>

**ICD-10 UNDERLYING CAUSES OF DEATH AND CODES**

H60-H93	<b>VIII. DISEASES OF THE EAR AND MASTOID PROCESS</b>
I00-I99	<b>IX. DISEASES OF THE CIRCULATORY SYSTEM</b>
I11-I13	Hypertensive heart disease with or without renal disease
I20-I25	Ischemic heart disease
Residual	Other diseases of heart
I00-I09,I11, I13-I20-I51	<b>ALL DISEASES OF HEART</b>
I10-I12	Essential (primary) hypertension and hypertensive renal disease
I60-I69	Cerebrovascular diseases
I70	Atherosclerosis
Residual	Other diseases of circulatory system
J00-J98	<b>X. DISEASES OF THE RESPIRATORY SYSTEM</b>
J10-J11	Influenza
J12-J18	Pneumonia
J45-J46	Asthma
Residual	Other diseases of respiratory system
K00-K92	<b>XI. DISEASES OF THE DIGESTIVE SYSTEM</b>
K25-K28	Peptic ulcer
K70,K73-K74	Chronic liver disease and cirrhosis
Residual	Other diseases of the digestive system
L00-L98	<b>XII. DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE</b>
M00-M99	<b>XIII. DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE</b>
N00-N98	<b>XIV. DISEASES OF THE GENITOURINARY SYSTEM</b>

(Continued)

**ICD-10 UNDERLYING CAUSES OF DEATH AND CODES**

N00-N07,N17- N19,N25-N27 Residual	Nephritis, nephritic syndrome and nephrosis Other diseases of the genitourinary system
O00-O99	<b>XV. PREGNANCY, CHILDBIRTH AND THE PUERPERIUM</b>
P00-P96	<b>XVI. CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD</b>
Q00-Q99	<b>XVII. CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES</b>
R00-R99	<b>XVIII. SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED</b>
V01-Y89	<b>XX. EXTERNAL CAUSES OF MORTALITY</b>
V01-X59 Y85-Y86	Accidents
*	Motor vehicle accidents
W00-W19	Falls
W65-W74	Accidental drowning and submersion
X00-X09	Accidental exposure to smoke, fire and flames
X40-X49	Accidental poisoning and exposure to noxious substances
Residual	All other accidents
X60-X84,Y87.0	Intentional self-harm (suicide)
X85-Y09,Y87.1	Assault (homicide)
Y35,Y89.0	Legal intervention
Y10-Y34,Y87.2, Y89.9	Events of undetermined intent
Y40-Y84,Y88	Complications of medical and surgical care

\*Motor vehicle accident codes:

V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2

TRIPARENT  
IN  
REPLACEMENT  
BLACK INK

COMMONWEALTH OF PENNSYLVANIA • DEPARTMENT OF HEALTH • VITAL RECORDS  
CERTIFICATE OF LIVE BIRTH

State File Number

2 DATE OF BIRTH (Month, Day, Year) \_\_\_\_\_ A.M. \_\_\_\_\_ P.M.

CHILD

DEATH UNDER ONE YEAR OF AGE (✓)

4. SEX \_\_\_\_\_ 5. CTRY. BOHO. OR TOWNSHIP OF BIRTH \_\_\_\_\_

7. PLACE OF BIRTH \_\_\_\_\_  Hospital  Free-standing Birth Center  Other (Specify) \_\_\_\_\_

8. CHIRO/DOCTOR'S OFFICE \_\_\_\_\_  Residence  Other (Specify) \_\_\_\_\_

9. I certify that this child was born alive at the place and time and on the date stated (Signatures)

10. DATE SIGNED (Month, Day, Year)

11. ATTENDANT'S NAME AND TITLE (If other than certified) (Type/print)

Name \_\_\_\_\_

12. CERTIFIER'S NAME AND TITLE (Type/print)

Name \_\_\_\_\_

13. CERTIFIER'S MAILING ADDRESS (Street and Number or Rural Route Number, City or Town, State, Zip Code)

\_\_\_\_\_

14. REGISTRAR'S SIGNATURE AND NUMBER \_\_\_\_\_

15. DATE FILED BY REGISTRAR (Month, Day, Year)

16. MOTHER'S NAME (First, Middle, Last)

17. DATE OF BIRTH (Month, Day, Year)

17b. AGE \_\_\_\_\_

18. BIRTHPLACE (State or Foreign Country)

19. MAILING ADDRESS (Street and Number, City and State, Zip Code)

20. Does mother live in a township? \_\_\_\_\_

20a. State \_\_\_\_\_

20b. City \_\_\_\_\_

20c. Zip, mother lives in \_\_\_\_\_

20d. City, mother lives within limits of \_\_\_\_\_ city/town.

21a. MOTHER'S SOCIAL SECURITY NUMBER \_\_\_\_\_

21b. FATHER'S SOCIAL SECURITY NUMBER \_\_\_\_\_

22. FATHER'S NAME (First, Middle, Last)

22a. DATE OF BIRTH (Month, Day, Year)

22b. AGE \_\_\_\_\_

22c. BIRTHPLACE (State or Foreign Country)

22d. RELATION TO CHILD \_\_\_\_\_

23. EDUCATION \_\_\_\_\_

24. PREBIRTH VISITS - Total Number (If none, so state)

25. DATE LAST NORMAL MENSTRUATION BEGAN (Month, Day, Year)

26. CLINICAL ESTIMATE OF GESTATION (Weeks)

27. IF NOT SINGLE BIRTH - Born First, Second, Third, etc. (Specify)

28. CONGENITAL ANOMALIES OF CHILD (Check at first entry)

29. Method of delivery (Check at first entry)

30. Method of delivery (Check at first entry)

31. Method of delivery (Check at first entry)

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CERTIFIED ATTENDANT

12. CERTIFIER'S NAME AND TITLE (Type/print)

13. CERTIFIER'S MAILING ADDRESS (Street and Number or Rural Route Number, City or Town, State, Zip Code)

14. REGISTRAR'S SIGNATURE AND NUMBER \_\_\_\_\_

15. DATE FILED BY REGISTRAR (Month, Day, Year)

16. MOTHER'S NAME (First, Middle, Last)

17. DATE OF BIRTH (Month, Day, Year)

17b. AGE \_\_\_\_\_

18. BIRTHPLACE (State or Foreign Country)

19. MAILING ADDRESS (Street and Number, City and State, Zip Code)

20. Does mother live in a township? \_\_\_\_\_

20a. State \_\_\_\_\_

20b. City \_\_\_\_\_

20c. Zip, mother lives in \_\_\_\_\_

20d. City, mother lives within limits of \_\_\_\_\_ city/town.

21a. MOTHER'S SOCIAL SECURITY NUMBER \_\_\_\_\_

21b. FATHER'S SOCIAL SECURITY NUMBER \_\_\_\_\_

22. FATHER'S NAME (First, Middle, Last)

22a. DATE OF BIRTH (Month, Day, Year)

22b. AGE \_\_\_\_\_

22c. BIRTHPLACE (State or Foreign Country)

22d. RELATION TO CHILD \_\_\_\_\_

23. EDUCATION \_\_\_\_\_

24. PREBIRTH VISITS - Total Number (If none, so state)

25. DATE LAST NORMAL MENSTRUATION BEGAN (Month, Day, Year)

26. CLINICAL ESTIMATE OF GESTATION (Weeks)

27. IF NOT SINGLE BIRTH - Born First, Second, Third, etc. (Specify)

28. CONGENITAL ANOMALIES OF CHILD (Check at first entry)

29. Method of delivery (Check at first entry)

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50. Method of delivery (Check at first entry)

INFORMANT

25. OF HISPANIC ORIGIN? (Specify No or Yes - If Yes, specify Cuban, Mexican, Puerto Rican, etc.)

26. PLACE OF BIRTH (Specify No or Yes - If Yes, specify State or Foreign Country)

27. EDUCATION \_\_\_\_\_

28. PREBIRTH VISITS - Total Number (If none, so state)

29. DATE LAST NORMAL MENSTRUATION BEGAN (Month, Day, Year)

30. CLINICAL ESTIMATE OF GESTATION (Weeks)

31. IF NOT SINGLE BIRTH - Born First, Second, Third, etc. (Specify)

32. CONGENITAL ANOMALIES OF CHILD (Check at first entry)

33. Method of delivery (Check at first entry)

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MOTHER

25. OF HISPANIC ORIGIN? (Specify No or Yes - If Yes, specify Cuban, Mexican, Puerto Rican, etc.)

26. PLACE OF BIRTH (Specify No or Yes - If Yes, specify State or Foreign Country)

27. EDUCATION \_\_\_\_\_

28. PREBIRTH VISITS - Total Number (If none, so state)

29. DATE LAST NORMAL MENSTRUATION BEGAN (Month, Day, Year)

30. CLINICAL ESTIMATE OF GESTATION (Weeks)

31. IF NOT SINGLE BIRTH - Born First, Second, Third, etc. (Specify)

32. CONGENITAL ANOMALIES OF CHILD (Check at first entry)

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FATHER

25. OF HISPANIC ORIGIN? (Specify No or Yes - If Yes, specify Cuban, Mexican, Puerto Rican, etc.)

26. PLACE OF BIRTH (Specify No or Yes - If Yes, specify State or Foreign Country)

27. EDUCATION \_\_\_\_\_

28. PREBIRTH VISITS - Total Number (If none, so state)

29. DATE LAST NORMAL MENSTRUATION BEGAN (Month, Day, Year)

30. CLINICAL ESTIMATE OF GESTATION (Weeks)

31. IF NOT SINGLE BIRTH - Born First, Second, Third, etc. (Specify)

32. CONGENITAL ANOMALIES OF CHILD (Check at first entry)

33. Method of delivery (Check at first entry)

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65. Method of



COMMONWEALTH OF PENNSYLVANIA • DEPARTMENT OF HEALTH • VITAL RECORDS  
CERTIFICATE OF DEATH

TYPE/PRINT  
IN  
PERMANENT  
BLACK INK

STATE FILE NUMBER

1. NAME OF DECEDENT (First, Middle, Last)				2. SEX		3. SOCIAL SECURITY NUMBER		4. DATE OF DEATH (Month, Day, Year)			
5. AGE (Last Birthday)		6. UNDER 1 YEAR Months: _____ Days: _____		7. UNDER 1 DAY Hours: _____ Minutes: _____		8. DATE OF BIRTH (Month, Day, Year)		9. BIRTHPLACE (City and State or Foreign Country)			
10. COUNTY OF DEATH		11. CITY, BORO, TWP OF DEATH		12. FACILITY NAME (If not institution, give street and number)		13. WAS DECEDENT OF HISPANIC ORIGIN? No <input type="checkbox"/> Yes <input type="checkbox"/> If yes, specify Cuban, Mexican, Puerto Rican, etc.		14. RACE - American Indian, Black, White, etc. (Specify)			
15. DECEASED'S USUAL OCCUPATION (Give kind of work done during most of working life; do not use retired)		16. KIND OF BUSINESS/INDUSTRY		17. WAS DECEDENT EVER IN U.S. ARMED FORCES? Yes <input type="checkbox"/> No <input type="checkbox"/>		18. DECEASED'S EDUCATION (Specify only highest grade completed) Elementary/Secondary (0-12) _____ College (1-4 or 5+) _____		19. MARITAL STATUS - Married, Never Married, Widowed, Divorced (Specify)			
20. DECEASED'S MAILING ADDRESS (Street, City/Town, State, Zip Code)		21. DECEASED'S ACTUAL RESIDENCE (See instructions on other side)		22. 17a. State _____ 17b. County _____		23. Did decedent live in a township? Yes <input type="checkbox"/> No <input type="checkbox"/>		24. 17c. Yes, decedent lived in _____ township _____ 17d. No, decedent lived within actual limits of _____ city/boro _____			
25. FATHER'S NAME (First, Middle, Last)				26. MOTHER'S NAME (First, Middle, Maiden Surname)				27. INFORMANT'S MAILING ADDRESS (Street, City/Town, State, Zip Code)			
28. INFORMANT'S NAME (Type/Print)				29. METHOD OF DISPOSITION Burial <input type="checkbox"/> Cremation <input type="checkbox"/> Removal from State <input type="checkbox"/> Donation <input type="checkbox"/> Other (Specify) _____				30. DATE OF DISPOSITION (Month, Day, Year)			
31. SIGNATURE OF FUNERAL SERVICE LICENSEE OR PERSON ACTING AS SUCH				32. LICENSE NUMBER		33. NAME AND ADDRESS OF FACILITY		34. LOCATION - City/Town, State, Zip Code			
35. Complete items 23a-c only when certifying physician is not available at time of death to certify cause of death.				36. To the best of my knowledge, death occurred at the time, date and place stated. (Signature and Title)		37. LICENSE NUMBER		38. DATE SIGNED (Month, Day, Year)			
39. Items 24-28 must be completed by person who pronounces death.				40. TIME OF DEATH		41. DATE PRONOUNCED DEAD (Month, Day, Year)		42. WAS CASE REFERRED TO MEDICAL EXAMINER/CORONER? Yes <input type="checkbox"/> No <input type="checkbox"/>			
43. 27. PART I: Enter the diseases, injuries or complications which caused the death. Do not enter the mode of dying, such as cardiac or respiratory arrest, shock or heart failure. List only one cause on each line. IMMEDIATE CAUSE (Final disease or condition resulting in death) → Sequitally list conditions if any, leading to immediate cause. Enter UNDERLYING CAUSE (Disease or injury that initiated events resulting in death) LAST				44. a. _____ DUE TO (OR AS A CONSEQUENCE OF): b. _____ DUE TO (OR AS A CONSEQUENCE OF): c. _____ DUE TO (OR AS A CONSEQUENCE OF): d. _____		45. Approximate interval between onset and death		46. PART II: Other significant conditions contributing to death, but not resulting in the underlying cause given in PART I.			
47. WAS AN AUTOPSY PERFORMED? Yes <input type="checkbox"/> No <input type="checkbox"/>		48. WERE AUTOPSY FINDINGS AVAILABLE PRIOR TO COMPLETION OF CAUSE OF DEATH? Yes <input type="checkbox"/> No <input type="checkbox"/>		49. MANNER OF DEATH Natural <input type="checkbox"/> Homicide <input type="checkbox"/> Accident <input type="checkbox"/> Pending Investigation <input type="checkbox"/> Suicide <input type="checkbox"/> Could not be determined <input type="checkbox"/>		50. DATE OF INJURY (Month, Day, Year)		51. TIME OF INJURY			
52. 28a.		53. 28b.		54. 29.		55. 30a. PLACE OF INJURY - At home, farm, street, factory, office building, etc. (Specify)		56. 30b. _____ M. 30c. _____ 30d. DESCRIBE HOW INJURY OCCURRED.			
57. CERTIFIER (Check only one) *CERTIFYING PHYSICIAN (Physician certifying cause of death when another physician has pronounced death and completed item 23) To the best of my knowledge, death occurred due to the cause(s) and manner as stated. _____				58. *PRONOUNCING AND CERTIFYING PHYSICIAN (Physician both pronouncing death and certifying to cause of death) To the best of my knowledge, death occurred at the time, date, and place, and due to the cause(s) and manner as stated. _____				59. *MEDICAL EXAMINER/CORONER On the basis of examination and/or investigation, in my opinion, death occurred at the time, date, and place, and due to the cause(s) and manner as stated. _____			
60. REGISTRAR'S SIGNATURE AND NUMBER				61. SIGNATURE AND TITLE OF CERTIFIER				62. LICENSE NUMBER		63. DATE SIGNED (Month, Day, Year)	
64. 33.				65. 31a.				66. 31b.		67. 31c.	
68. 33.				69. 32.				70. 34.		71. 34.	

ALIAS USED

NAME OF DECEDENT

VOID





