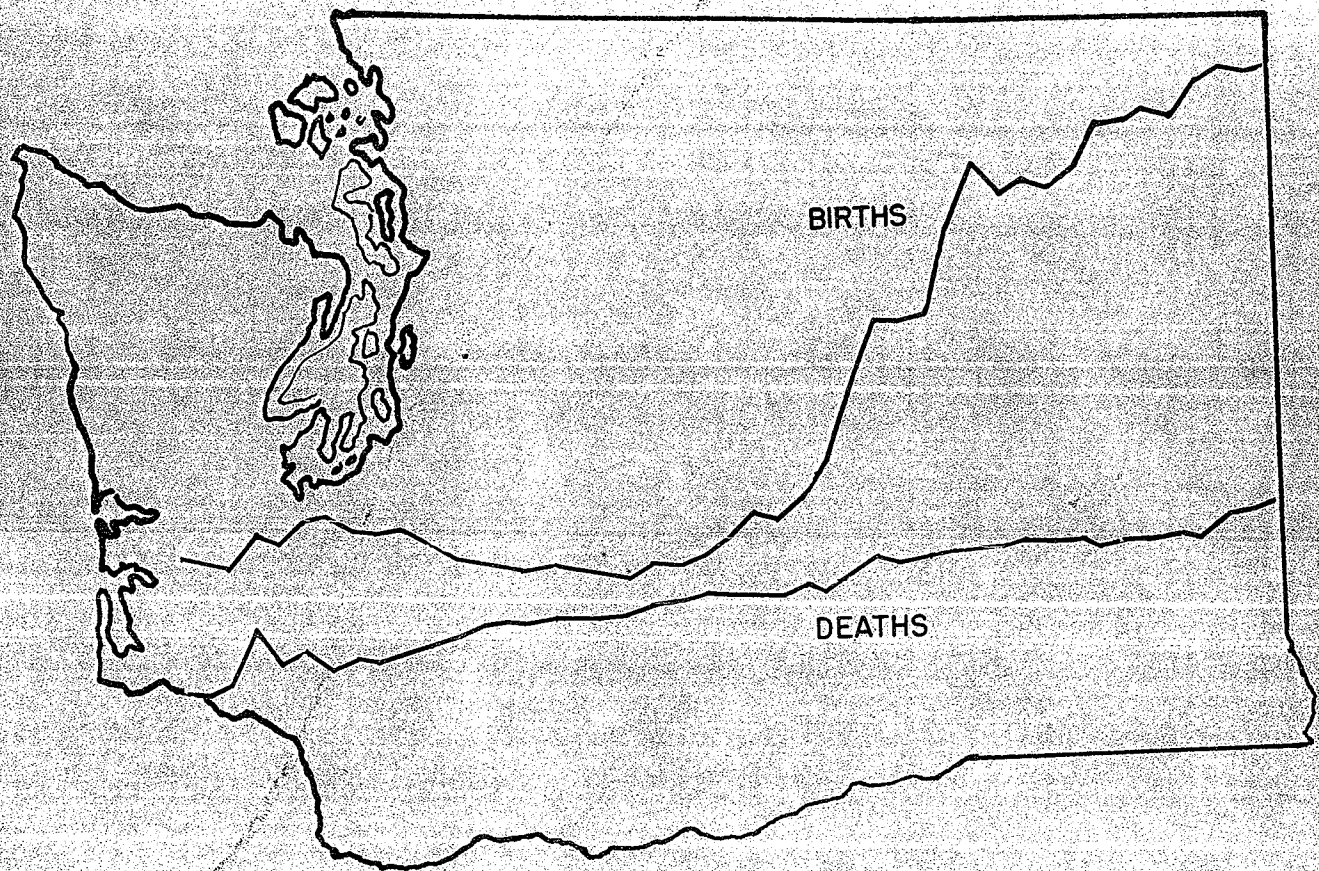


# VITAL STATISTICS SUMMARY



1962-63

WASHINGTON STATE DEPARTMENT OF HEALTH  
OLYMPIA, WASHINGTON



WASHINGTON VITAL STATISTICS SUMMARY

1962 AND 1963

WASHINGTON STATE BOARD OF HEALTH  
WASHINGTON STATE DEPARTMENT OF HEALTH  
PUBLIC HEALTH STATISTICS SECTION

Olympia

Albert D. Rosellini

Governor

Bernard Bucove, M.D., D.P.H.

State Director of Health



July, 1964

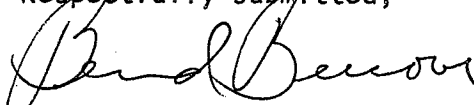
The Honorable Albert D. Rosellini  
Governor, The State of Washington  
Olympia, Washington

Honorable Sir:

I have the pleasure of submitting the  
Vital Statistics Summary Report of the State  
Department of Health for the calendar years, 1962  
and 1963.

The report presents vital statistics  
data in narrative, graphic and tabular form for  
use in public health, demographic and related  
fields.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Bernard Bucove".

Bernard Bucove, M.D., D.P.H.  
State Director of Health



## INTRODUCTION

This report presents data on livebirths, deaths, fetal deaths (stillbirths), marriages and divorces, for the calendar years 1962 and 1963 and the estimated population for the State of Washington as of July 1, 1962 and July 1, 1963. Most data are reported for the state as a whole, each county and each city of 10,000 population or more.

Vital statistics data included in this report are identified either as residence data or occurrence data. Residence data refer to vital events involving residents of the area regardless of where the vital events actually occurred. Occurrence data refer to vital events actually occurring in the area regardless of the place of residence of the person or persons involved. In general, data presented on a residence basis are more useful.

Certain additional data including data for cities of 2,500 to 10,000 population in 1960 are available in unpublished form in the files of the Public Health Statistics Section.

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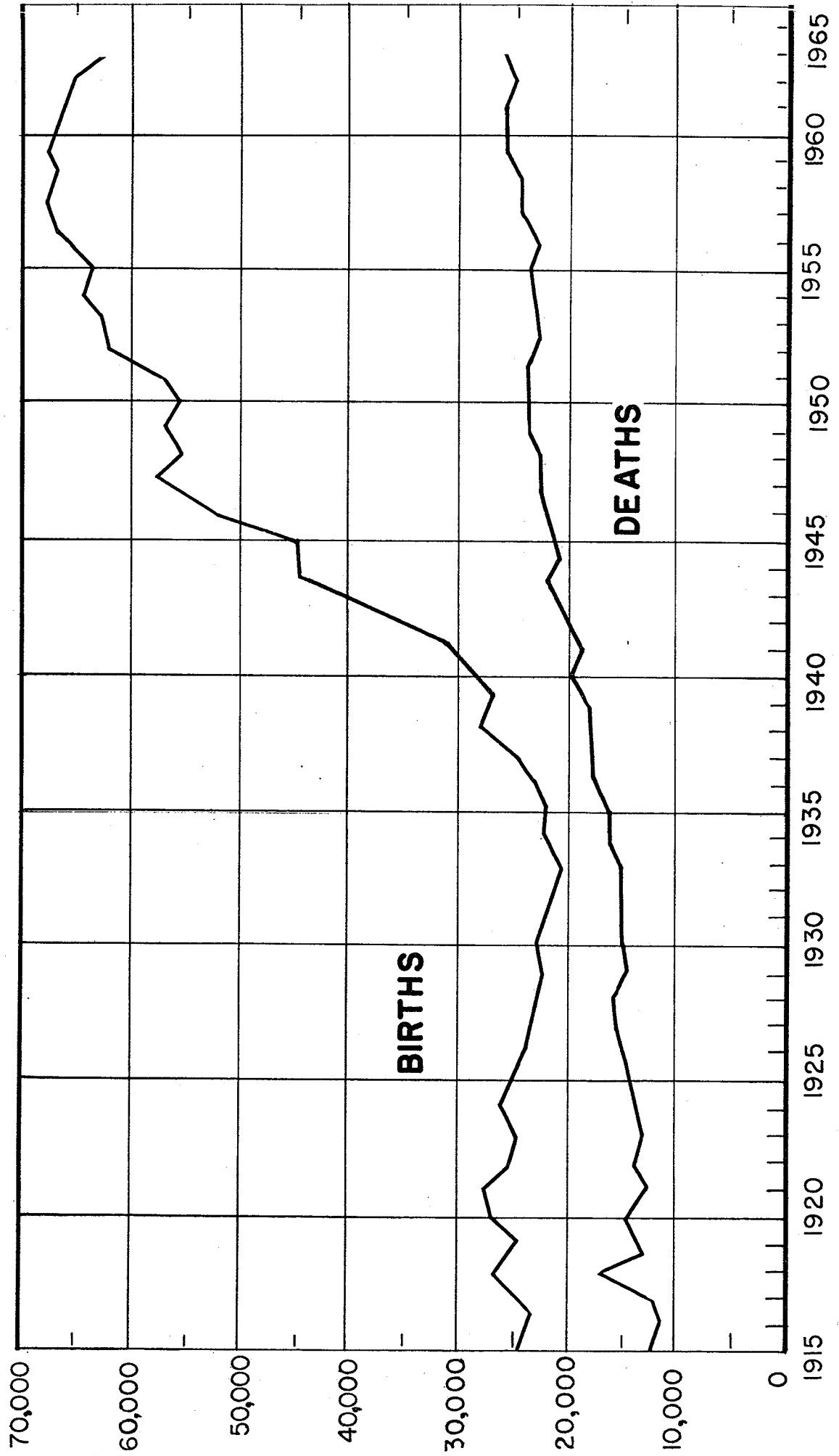
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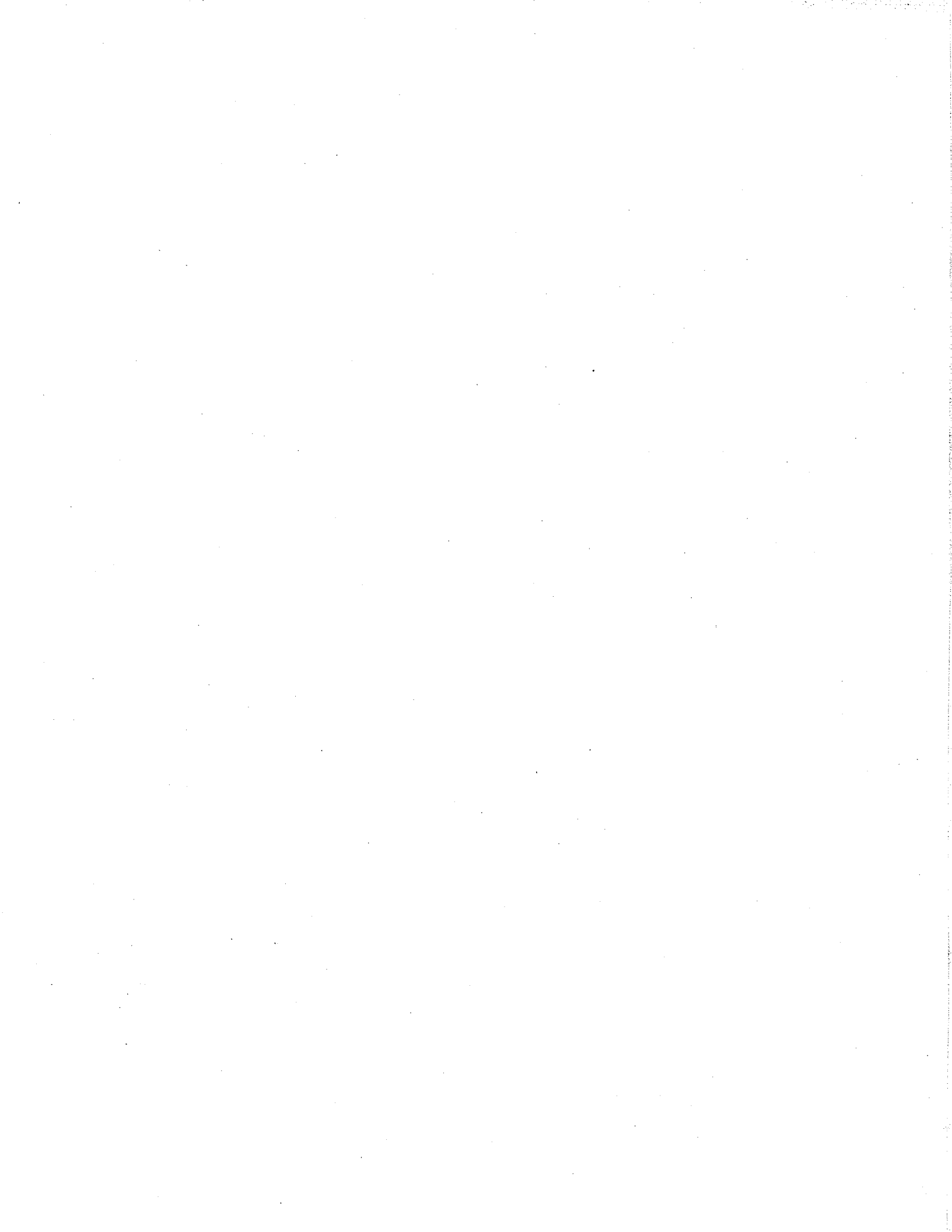
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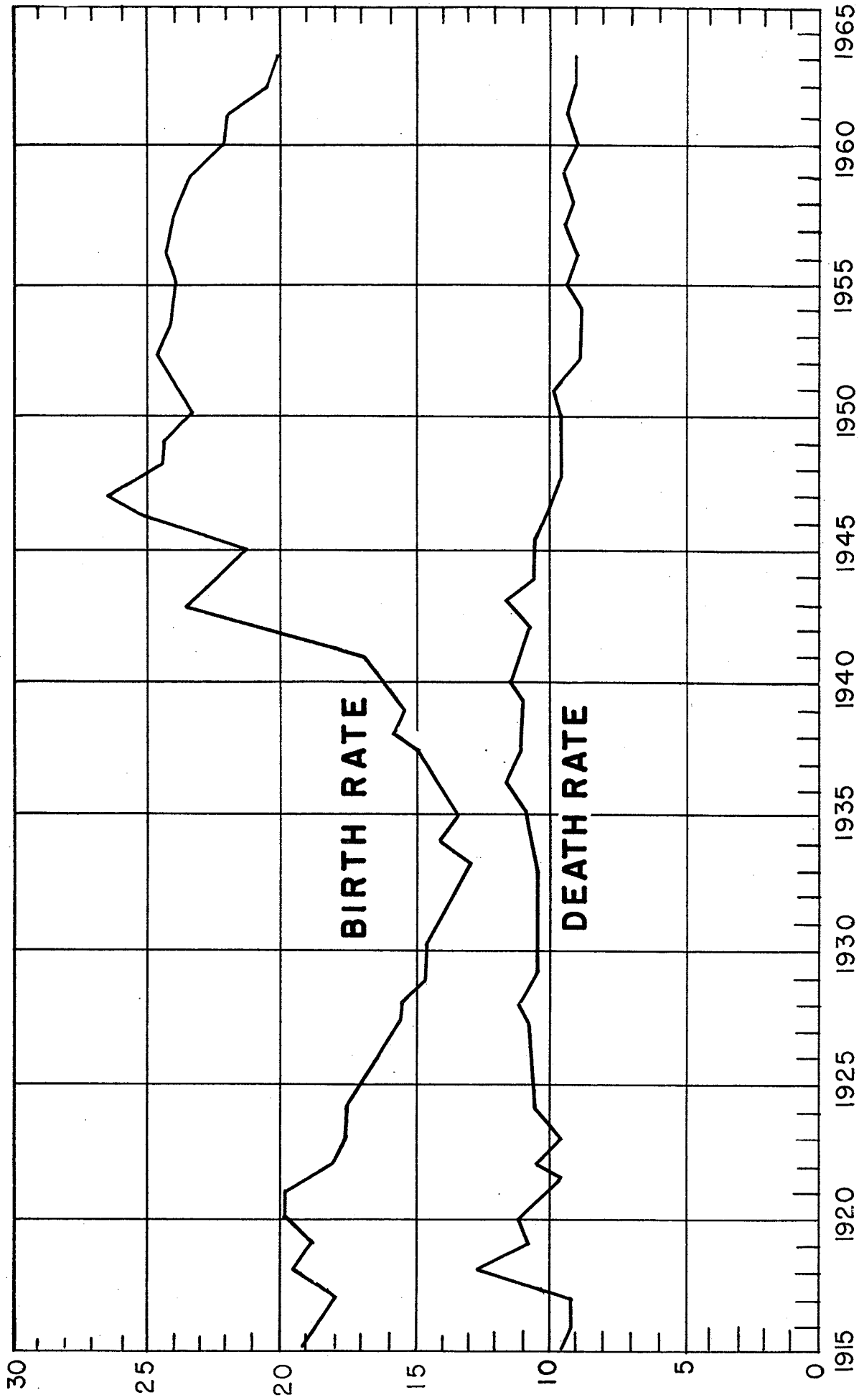
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# BIRTHS AND DEATHS, 1915-1963





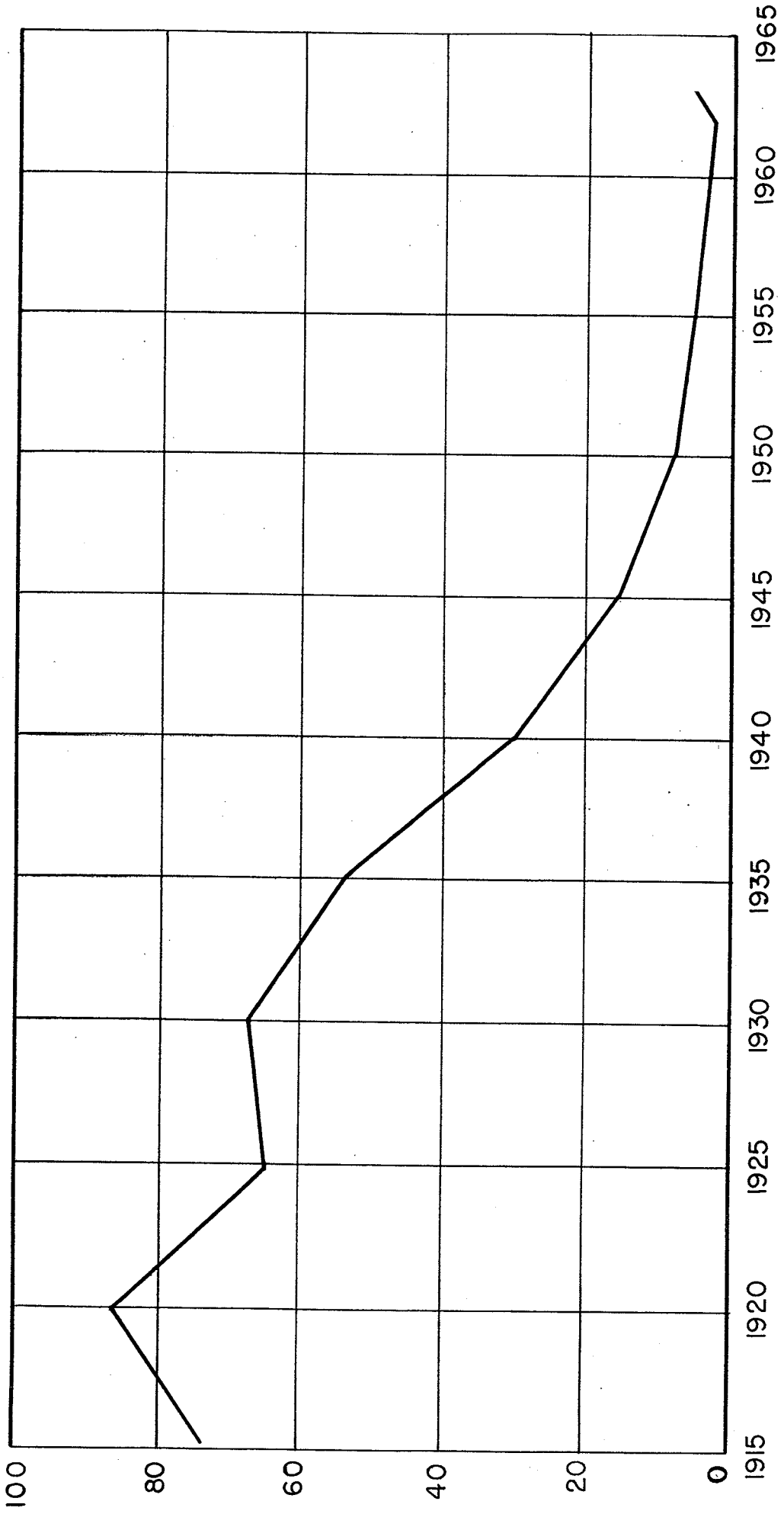
# BIRTH AND DEATH RATES 1915 - 1963 PER 1,000 POPULATION







**MATERNAL DEATH RATES, 1915-1963**  
PER 10,000 LIVEBIRTHS-FIVE YEAR AVERAGE \*



\* Each point is the average of a five year period, centered on the plotted year.



# INFANT AND FETAL DEATH RATES, 1915-1963 PER 1,000 LIVEBIRTHS

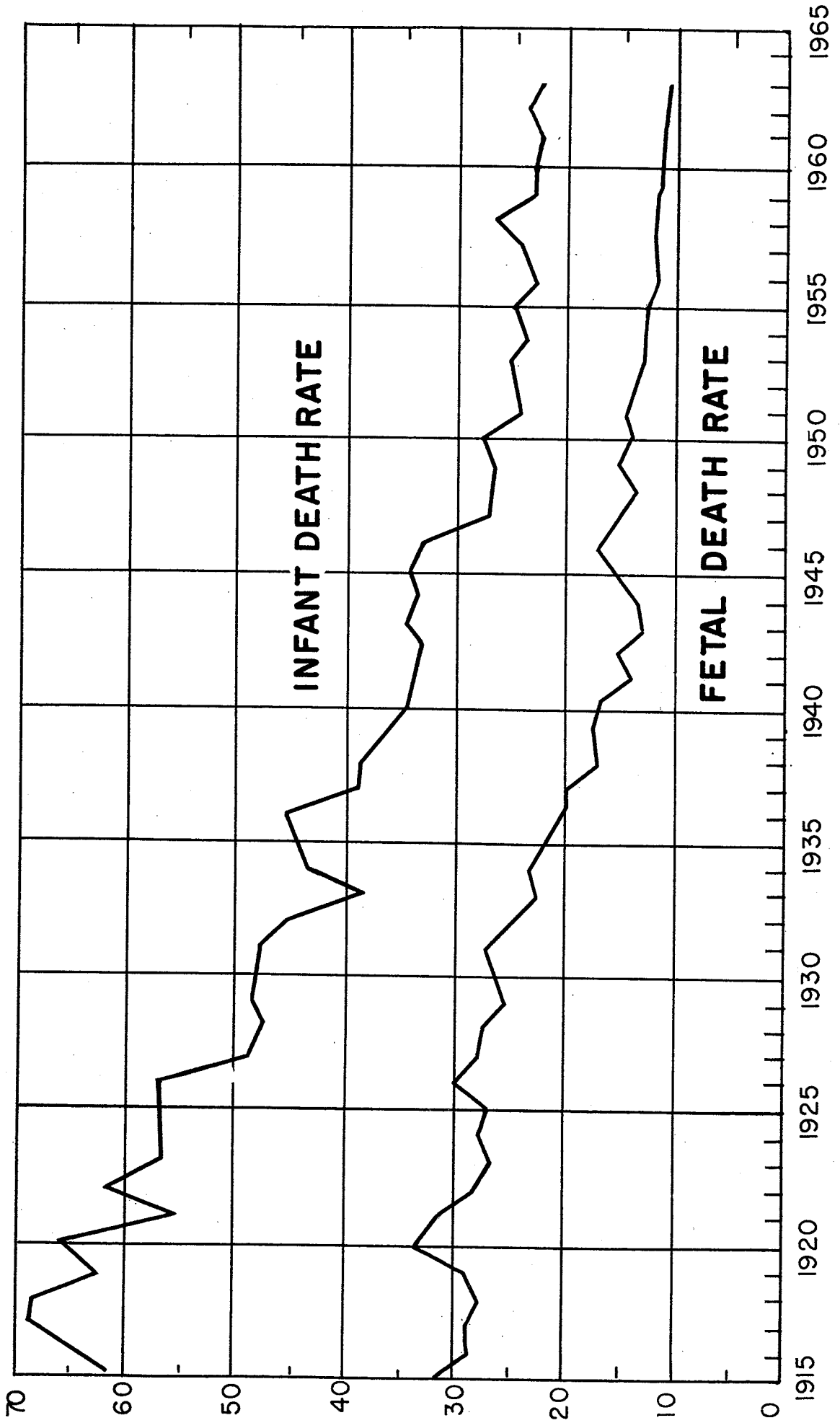




TABLE 1

ESTIMATES OF THE POPULATION OF THE STATE OF WASHINGTON, BY COUNTIES  
AND CITIES OF 10,000 POPULATION AND OVER, JULY 1, 1963

ADAMS		11,200	KITTITAS		21,400
ASOTIN		12,900	KLICKITAT		14,200
BENTON		65,600	LEWIS		42,600
Kennewick	14,800		LINCOLN		10,800
Richland	25,600		MASON		16,500
CHELAN		40,900	OKANOGAN		25,700
Wenatchee	17,500		PACIFIC		14,400
CLALLAM		30,900	PEND OREILLE		6,800
Port Angeles	15,000		PIERCE		345,000
CLARK		101,000	Puyallup	12,600	
Vancouver	34,100		Tacoma	150,500	
COLUMBIA		4,700	SAN JUAN		2,900
COWLITZ		59,400	SKAGIT		51,800
Longview	24,500		SKAMANIA		5,300
DOUGLAS		14,600	SNOHOMISH		194,000
FERRY		3,900	Everett	50,000	
FRANKLIN		25,100	Mt. Lake Terrace	13,100	
Pasco	16,600		SPOKANE		291,000
GARFIELD		3,200	Spokane	184,100	
GRANT		49,200	STEVENS		17,400
Moses Lake	11,600		THURSTON		57,800
GRAYS HARBOR		54,800	Olympia	18,800	
Aberdeen	18,900		WAKIYAKUM		3,500
Hoquiam	10,700		WALLA WALLA		43,400
ISLAND		20,600	Walla Walla	25,300	
JEFFERSON		10,000	WHATCOM		71,200
KING		999,000	Bellingham	35,000	
Auburn	14,500		WHITMAN		33,700
Bellevue	14,000		Pullman	14,500	
Mercer Island*	14,700		YAKIMA		146,000
Renton	20,300		Yakima	43,600	
Seattle	565,000				
KITSAP		82,700			
Bremerton	32,000		STATE TOTAL		3,005,100

\*Includes Mercer Island City and Mercer Island Town.

TABLE 2

ESTIMATES OF THE POPULATION OF THE STATE OF WASHINGTON,  
BY AGE GROUP, BY SEX, JULY 1, 1963

Age Group	Total	Male	Female
TOTALS	3,005,100	1,511,200	1,493,900
Under 1	60,200	30,700	29,500
1 - 14	877,600	446,500	431,100
15 - 44	1,178,000	592,500	585,500
45 - 64	594,800	301,100	293,700
65 & over	294,500	140,400	154,100

TABLE 2A

CONVERSION OF BIRTHWEIGHT GROUPS IN GRAMS  
TO POUNDS AND OUNCES

GRAMWEIGHT	POUNDS AND OUNCES
1,000 grams and under	2 lbs. 3 oz. and less
1,001 - 1,500	2 lbs. 4 oz. - 3 lbs. 4 oz.
1,501 - 2,000	3 lbs. 5 oz. - 4 lbs. 6 oz.
2,001 - 2,500	4 lbs. 7 oz. - 5 lbs. 8 oz.
2,501 - 3,000	5 lbs. 9 oz. - 6 lbs. 9 oz.
3,001 - 3,500	6 lbs. 10 oz. - 7 lbs. 11 oz.
3,501 - 4,000	7 lbs. 12 oz. - 8 lbs. 13 oz.
4,001 - 4,500	8 lbs. 14 oz. - 9 lbs. 14 oz.
4,501 grams and over	9 lbs. 15 oz. and over

One pound = 453.59 grams

TABLE 2B

SUMMARY OF THE NUMBER OF LIVE BIRTHS, DEATHS, DEATHS OF INFANTS UNDER ONE  
YEAR OF AGE, MATERNAL DEATHS, AND FETAL DEATHS, WITH RATES  
STATE OF WASHINGTON, 1915 - 1963

Year	Population	Livebirths		Deaths		Infant Deaths		Maternal Deaths		Fetal Deaths	
		Number	Rate*	Number	Rate*	Number	Rate**	Number	Rate***	Number	Ratio***
1915	1,257,000	24,046	19.1	11,895	9.5	1,461	60.8	156	64.9	779	32.4
1916	1,278,800	23,831	18.6	11,805	9.2	1,531	64.2	175	73.4	705	29.6
1917	1,301,400	23,464	18.0	12,137	9.3	1,625	69.3	173	73.7	691	29.4
1918	1,323,200	25,682	19.4	16,837	12.7	1,769	68.9	253	98.5	730	28.4
1919	1,345,700	25,112	18.7	14,370	10.7	1,584	63.1	216	86.0	730	29.1
1920	1,367,000	27,072	19.8	15,164	11.1	1,797	66.4	249	92.0	888	32.8
1921	1,386,700	27,267	19.7	13,254	9.6	1,512	55.5	192	70.4	852	31.2
1922	1,407,100	25,378	18.0	14,249	10.1	1,566	61.7	190	74.9	731	28.8
1923	1,427,300	25,259	17.7	13,856	9.7	1,428	56.5	159	62.9	680	26.9
1924	1,447,200	25,378	17.5	14,580	10.1	1,426	56.2	167	65.8	711	28.0
1925	1,467,600	24,741	16.9	15,280	10.4	1,395	56.4	140	56.6	667	27.0
1926	1,487,600	23,989	16.1	15,670	10.5	1,352	56.4	174	72.5	719	30.0
1927	1,507,800	23,315	15.5	15,950	10.6	1,162	49.8	151	64.8	650	27.9
1928	1,528,200	23,161	15.2	16,723	10.9	1,115	48.1	175	75.6	641	27.7
1929	1,548,400	22,685	14.7	16,413	10.6	1,110	48.9	150	66.1	572	25.2
1930	1,568,000	23,019	14.7	16,678	10.6	1,122	48.7	148	64.3	601	26.1
1931	1,585,000	22,028	13.9	16,524	10.4	1,064	48.3	141	64.0	591	26.8
1932	1,602,500	21,379	13.3	16,581	10.3	967	45.2	139	65.0	530	24.8
1933	1,619,700	20,882	12.9	16,705	10.3	811	38.8	140	67.0	446	21.4
1934	1,636,900	22,484	13.7	17,456	10.7	968	43.1	105	46.7	520	23.1
1935	1,654,000	22,378	13.5	18,046	10.9	998	44.6	120	53.6	469	21.0
1936	1,671,400	23,354	14.0	19,057	11.4	1,064	45.6	115	49.2	468	20.0
1937	1,689,100	24,882	14.7	18,771	11.1	978	39.3	118	47.4	495	19.9
1938	1,706,000	26,702	15.7	18,514	10.9	1,035	38.8	94	35.2	440	16.5
1939	1,723,400	26,471	15.4	18,528	10.8	977	36.9	97	36.6	450	17.0



TABLE 2B (Cont'd)

Year	Population	Livebirths		Deaths		Infant Deaths		Maternal Deaths		Fetal Deaths	
		Number	Rate*	Number	Rate*	Number	Rate**	Number	Rate***	Number	Rate***
1940	1,752,400	27,952	16.0	19,837	11.3	969	34.7	89	31.8	459	16.4
1941	1,816,700	30,916	17.0	19,359	10.7	1,065	34.4	66	21.3	445	14.4
1942	1,880,700	38,744	20.6	20,190	10.7	1,278	33.0	78	20.1	606	15.6
1943	1,945,000	44,258	22.8	22,017	11.3	1,534	34.7	72	16.3	575	13.0
1944	2,009,600	44,246	22.0	21,144	10.5	1,493	33.7	72	16.3	607	13.7
1945	2,073,600	44,296	21.4	21,292	10.3	1,523	34.4	79	17.8	672	15.2
1946	2,137,600	51,941	24.3	21,620	10.1	1,723	33.2	65	12.5	869	16.7
1947	2,202,400	58,230	26.4	21,763	9.9	1,630	28.0	59	10.1	907	15.6
1948	2,266,400	55,460	24.5	21,925	9.7	1,525	27.5	36	6.5	776	14.0
1949	2,331,000	56,433	24.2	22,420	9.6	1,526	27.0	36	6.4	850	15.1
1950	2,378,963	55,755	23.4	22,450	9.4	1,526	27.4	28	5.0	799	14.3
1951	2,444,000	57,994	23.7	23,300	9.5	1,412	24.3	23	4.0	852	14.7
1952	2,496,100	61,436	24.6	22,874	9.2	1,522	24.8	15	2.4	857	13.9
1953	2,528,200	61,571	24.4	23,279	9.2	1,556	25.3	18	2.9	834	13.5
1954	2,566,000	62,703	24.4	23,238	9.1	1,514	24.1	29	4.6	829	13.2
1955	2,586,100	62,290	24.1	24,410	9.4	1,520	24.4	16	2.6	806	12.9
1956	2,651,900	64,999	24.5	24,207	9.1	1,524	23.4	13	2.0	777	12.0
1957	2,712,700	65,982	24.3	25,140	9.3	1,596	24.2	20	3.0	793	12.0
1958	2,767,900	65,574	23.7	25,429	9.2	1,707	26.0	11	1.7	764	11.7
1959	2,819,000	65,729	23.3	26,229	9.3	1,570	23.9	9	1.4	749	11.4
1960	2,853,214	65,251	22.9	26,505	9.3	1,528	23.4	17	2.6	738	11.3
1961	2,913,500	65,013	22.3	26,353	9.0	1,467	22.6	19	2.9	756	11.6
1962	2,945,700	64,812	22.0	27,343	9.3	1,476	22.8	6	0.9	704	10.9
1963	3,005,100	61,013	20.3	27,550	9.1	1,339	21.9	10	1.6	657	10.8

\*Per 1,000 population

\*\*Per 1,000 livebirths

\*\*\*Per 10,000 livebirths

1933 and prior are occurrence figures, also Infant Mortality 1938 and Fetal Deaths 1935 - 1938, all others are residence figures.

## LIVE BIRTHS

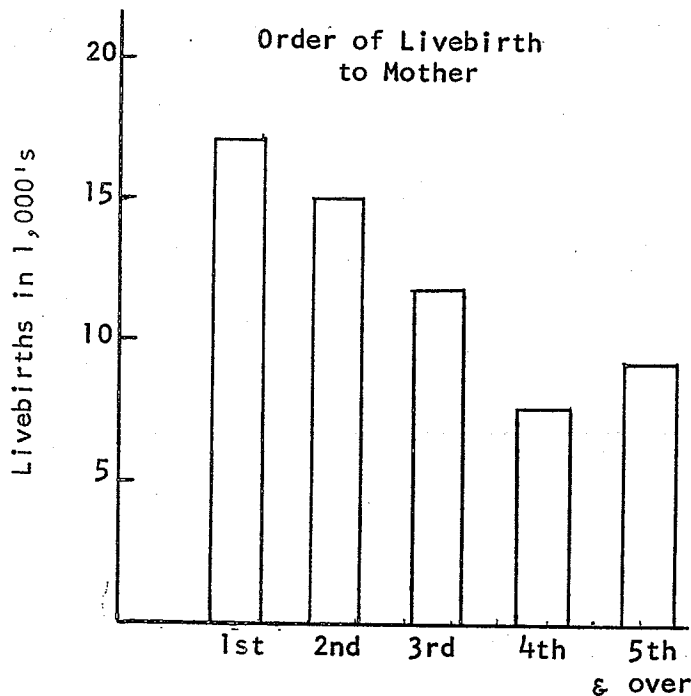
The number of livebirths occurring in Washington in 1963 was 61,052 and 61,013 births to Washington residents. The resident birth rate for 1963 is 20.3, lowest since 1941 rate of 17.0.

Table 2B lists the number of births from 1915 through 1963 with rates per 1,000 estimated population. These data are presented graphically on page XI. It can be observed in general, the trend has been upward although a temporary downward trend prevailed during the period from 1920 through 1933. In 1933, the low rate of 12.9 per 1,000 population prevailed. From this point, a gradual rising trend is observed which continued until the peak is reached in 1947. Since then, the trend remained fairly constant; although, a declining pattern has prevailed for the last few years.

The county showing the highest resident birth rate for 1963 was Island with 29.8 per 1,000 population. The county showing the lowest resident birth rate was Pacific with 12.3 per 1,000 population. Residence and occurrence births for 1963 with rates per 1,000 population are given in Table 4 on page 10 of this summary.

Of the total residence livebirths, 93.6 percent were classified as White, with 3.0 percent as Negro, 1.6 percent as Indian and the balance as Oriental or Other. This is a slight gain in the percentage of non-white livebirths from 6.0 percent in 1962 to 6.4 percent in 1963. County data by race are given in Table 5, page 12.

Of the livebirths by occurrence, 99.3 percent were born in hospitals or maternity homes. Occurrence data by type of institution of birth, are given in Table 7, page 16.



The sex ratio of residence livebirths was 106 males per every 100 females.

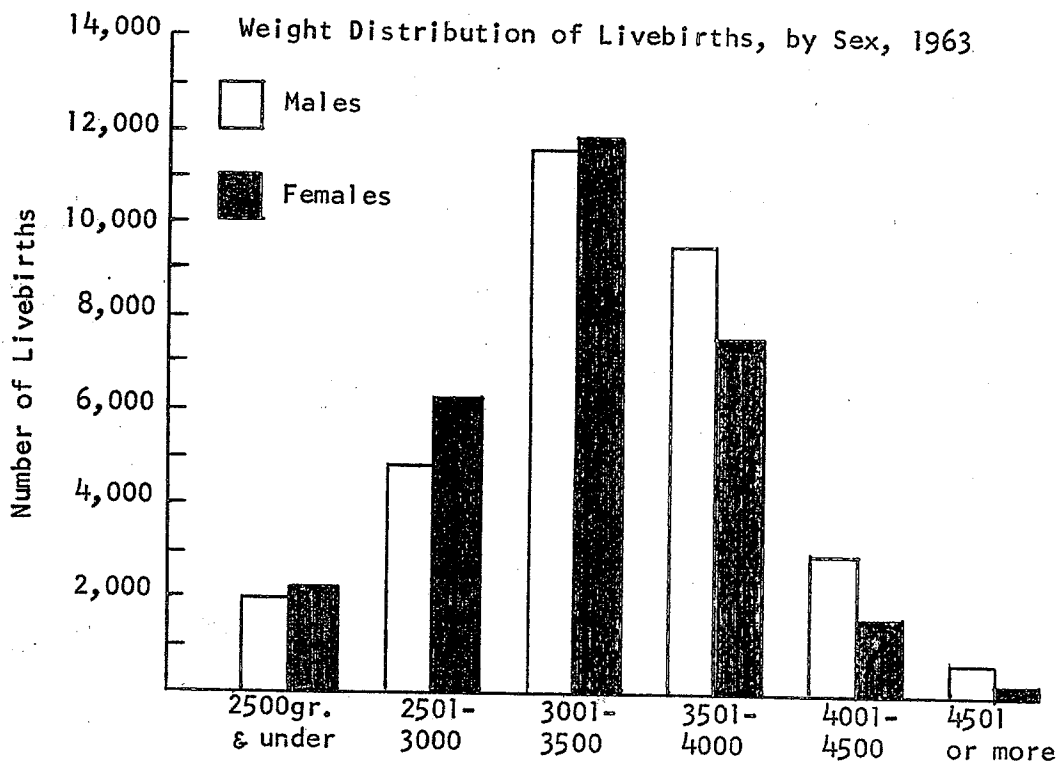
In regard to the order of birth, more livebirths were the first child of the family than were the second or third. Of the residence livebirths, 28.5% were the first child in the family, 24.5% the second child and 19.3% the third child born to the family. The order of livebirth to mother is illustrated in the graph on this page and is presented in tabulated form in the birth summary table on page 8.

A total of 601 sets of twins were born in 1963. Of these, 580 sets of twins were born in which both were liveborn and 21 sets with one child listed as a fetal death.

In addition to these, four sets of triplets were born, all of which were liveborn. The county and city breakdown of multiple births is given in Table 9, page 20. Median age of mothers in 1963 was 24 years of age. The greatest number of births occurred to mothers in the 20-24 age group.

Resident illegitimate livebirths occurred at a ratio of 45.6 per 1,000 resident livebirths and occurrence illegitimate livebirths occurred at a ratio of 46.7 per 1,000 occurrence livebirths. Table 9, page 20, contains data on illegitimate livebirths by county and city of residence and occurrence.

Median weight of the males was 3,387 grams as compared to 3,271 grams for the female livebirths.



The above graph shows the weight distribution by sex. Defining immaturity as infants 2,500 grams or less at birth, there were 4,098 immature livebirths or 6.7 percent of the total number of residence livebirths. Table 12, page 24, gives the data on immaturity by county and city.

Pages 8 through 28 contain other data on livebirths for Washington during the year 1963.

TABLE 3

## LIVEBIRTHS: SUMMARY, 1963

A. Livebirths: Residence, by Race, by Sex				B. Livebirths: Residence, by Age Group of Mother, by Sex			
Race	Total	Male	Female	Age Group	Total	Male	Female
All Races	61,013	31,411	29,602	Total	61,013	31,411	29,602
White	57,128	29,457	27,671	Under 15	52	30	22
Negro	1,831	918	913	15 - 19	8,966	4,586	4,380
Indian	1,004	523	481	20 - 24	23,183	11,940	11,243
Japanese	417	197	220	25 - 29	15,135	7,853	7,282
Chinese	177	82	95	30 - 34	8,079	4,134	3,945
Other races	456	234	222	35 - 39	4,304	2,193	2,111
				40 - 44	1,234	629	605
				45 & over	60	46	14
C. Livebirths: Residence, by Order of Livebirth to Mother				D. Livebirths: Residence, by Attendant			
Order of Child	Number	% of Total		Attendant	Number	% of Total	
Total	61,013	100.0		Total	61,013	100.0	
1st child	17,372	28.5		M.D.	60,118	98.5	
2nd child	14,985	24.5		Osteopath	835	1.4	
3rd child	11,749	19.3		Midwife	7	-	
4th child	7,711	12.6		Nurse	2	-	
5th child	4,244	7.0		Other attendant	51	0.1	
6th child	2,269	3.7					
7th child	1,191	2.0					
8th child	629	1.0					
9th child	365	0.6					
10th or more	498	0.8					
Not Stated	-	-					
E. Livebirths: Occurrence, by Institution of Birth							
Institution	Occurrence	% of Total					
	Livebirths						
Total	61,052	100.0					
General Hospitals	60,592	99.2					
Maternity Homes	58	0.1					
Private Residences	177	0.3					
Other and not stated	225	0.4					

TABLE 3 (Cont'd)

## F. Livebirths: Residence and Occurrence, by Sex, by Birthweight in Grams

Birthweight in Grams	Residence Livebirths			Occurrence Livebirths		
	Total	Male	Female	Total	Male	Female
Total	61,013	31,411	29,602	61,052	31,422	29,630
1,000 grams & under	279	136	143	276	133	143
1,001 - 1,500	319	161	158	327	169	158
1,501 - 2,000	800	409	391	805	410	395
2,001 - 2,500	2,700	1,280	1,420	2,716	1,285	1,431
2,501 - 3,000	11,018	4,768	6,250	10,991	4,738	6,253
3,001 - 3,500	23,420	11,559	11,861	23,464	11,583	11,881
3,501 - 4,000	17,000	9,518	7,482	17,006	9,528	7,478
4,001 - 4,500	4,521	2,908	1,613	4,520	2,911	1,609
4501 & over	924	652	272	926	653	273
Not Stated	32	20	12	21	12	9

## G. Livebirths, Illegitimate Livebirths and Fetal Deaths: Residence and Occurrence by Month

	Total Livebirths		Illegitimate Livebirths		Fetal Deaths	
	Residence	Occurrence	Residence	Occurrence	Residence	Occurrence
Total	61,013	61,052	2,780	2,849	657	660
JANUARY	4,884	4,883	234	233	62	62
FEBRUARY	4,655	4,641	195	195	46	47
MARCH	5,288	5,292	255	259	58	58
APRIL	5,162	5,180	229	230	58	60
MAY	5,454	5,466	247	261	51	51
JUNE	5,172	5,175	252	258	64	63
JULY	5,217	5,231	233	243	44	44
AUGUST	5,247	5,236	221	225	58	59
SEPTEMBER	5,075	5,085	226	237	61	61
OCTOBER	5,153	5,156	212	221	63	63
NOVEMBER	4,747	4,757	228	233	38	38
DECEMBER	4,959	4,950	248	254	54	54

## H. Multiple Livebirths

580 sets of Twins, both liveborn

21 sets of Twins, one liveborn, one stillborn

4 sets of Triplets, all liveborn

TABLE 4

LIVEBIRTHS: RESIDENCE AND OCCURRENCE, FOR COUNTIES AND CITIES  
OF 10,000 POPULATION AND OVER, WITH RATES  
PER 1,000 POPULATION, 1963

County and City	Residence		Occurrence	
	Number	Rate	Number	Rate
STATE TOTAL	61,013	20.3	61,052	20.3
ADAMS	248	22.1	256	22.9
ASOTIN	247	19.1	270	20.9
BENTON	1,396	21.3	1,482	22.6
Kennewick	384	25.9	490	33.1
Richland	592	23.1	723	28.2
CHELAN	730	17.8	936	22.9
Wenatchee	292	16.7	740	42.3
CLALLAM	567	18.3	571	18.5
Port Angeles	244	16.3	502	33.5
CLARK	1,973	19.5	1,819	18.0
Vancouver	835	24.5	1,816	53.3
COLUMBIA	84	17.9	96	20.4
COWLITZ	1,191	20.1	1,302	21.9
Longview	532	21.7	1,302	53.1
DOUGLAS	229	15.7	16	1.1
FERRY	80	20.5	44	11.3
FRANKLIN	542	21.6	516	20.6
Pasco	351	21.1	514	31.0
GARFIELD	42	13.1	33	10.3
GRANT	1,354	27.5	1,340	27.2
Moses Lake	395	34.1	420	36.2
GRAYS HARBOR	1,018	18.6	1,012	18.5
Aberdeen	362	19.2	912	48.3
Hoquiam	202	18.9	0	
ISLAND	613	29.8	334	16.2
JEFFERSON	131	13.1	101	10.1
KING	20,443	20.5	22,021	22.0
Auburn	342	23.6	673	46.4
Bellevue	317	22.6	938	67.0
Mercer Island	311	21.2	0	
Renton	544	26.8	1,575	77.6
Seattle	10,338	18.3	16,261	28.8

TABLE 4 (Cont'd)

County and City	Residence		Occurrence	
	Number	Rate	Number	Rate
KITSAP	1,612	19.5	1,591	19.2
Bremerton	722	22.6	1,555	48.6
KITTITAS	382	17.9	387	18.1
KLICKITAT	288	20.3	252	17.7
LEWIS	717	16.8	762	17.9
LINCOLN	186	17.2	62	5.7
MASON	291	17.6	216	13.1
OKANOGAN	490	19.1	509	19.8
PACIFIC	177	12.3	166	11.5
PEND OREILLE	144	21.2	165	24.3
PIERCE	7,775	22.5	8,116	23.5
Puyallup	263	20.9	649	51.5
Tacoma	3,322	22.1	4,003	26.6
SAN JUAN	38	13.1	19	6.6
SKAGIT	857	16.5	1,154	22.3
SKAMANIA	99	18.7	1	.2
SNOHOMISH	4,225	21.8	2,553	13.2
Everett	1,006	20.1	2,138	42.8
Mountlake Terrace	410	31.3	0	
SPOKANE	5,561	19.1	6,041	20.8
Spokane	3,540	19.2	5,208	28.3
STEVENS	233	13.4	208	12.0
THURSTON	1,266	21.9	1,007	17.4
Olympia	448	23.8	1,005	53.5
WAHKIAKUM	56	16.0	0	
WALLA WALLA	687	15.8	840	19.4
Walla Walla	396	15.7	840	33.2
WHATCOM	1,228	17.2	1,241	17.4
Bellingham	582	16.6	1,197	34.2
WHITMAN	624	18.5	533	15.8
Pullman	310	21.4	352	24.3
YAKIMA	3,189	21.8	3,080	21.1
Yakima	990	22.7	2,048	47.0

TABLE 5

LIVEBIRTHS: RESIDENCE BY RACE FOR COUNTIES AND CITIES OF  
10,000 POPULATION AND OVER, 1963

County and City	Total	White	Negro	Indian	Japan-ese	Chin-ese	Other
STATE TOTAL	61,013	57,128	1,831	1,004	417	177	456
ADAMS	248	242	1	4	1		
ASOTIN	247	244		1			2
BENTON	1,396	1,381	2	5	3	3	2
Kennewick	384	378		4	1		1
Richland	592	585	2		2	3	
CHELAN	730	721	1	6	1		1
Wenatchee	292	287	1	3			1
CLALLAM	567	511		52			4
Port Angeles	244	233		8			3
CLARK	1,973	1,956	9	2	4	1	1
Vancouver	835	821	9	1	2	1	1
COLUMBIA	84	83					1
COWLITZ	1,191	1,184		4	2		1
Longview	532	527		4			1
DOUGLAS	229	227		2			
FERRY	80	61		19			
FRANKLIN	542	497	39	3	2		1
Pasco	351	306	39	3	2		1
GARFIELD	42	42					
GRANT	1,354	1,296	33	9	9	1	6
Moses Lake	395	378	14	2			1
GRAYS HARBOR	1,018	938	1	67	2	2	8
Aberdeen	362	352		7		1	2
Hoquiam	202	192		8			2
ISLAND	613	565	17	1	8	1	21
JEFFERSON	131	126		3	1		1
KING	20,443	18,679	978	189	234	136	227
Auburn	342	332		9	1		
Bellevue	317	314	1		1		1
Mercer Island	311	305	2		1	3	
Renton	544	528	5	4	3	1	3
Seattle	10,338	8,766	963	119	188	117	185



TABLE 5 (Cont'd)

County and City	Total	White	Negro	Indian	Japan-ese	Chin-ese	Other
KITSAP	1,612	1,498	39	33	10		32
Bremerton	722	648	35	11	8		20
KITTITAS	382	379			1	1	1
KLICKITAT	288	270		14	2		2
LEWIS	717	713		2			2
LINCOLN	186	182		4			
MASON	291	266		21	2		2
OKANOGAN	490	414		76			
PACIFIC	177	170	1	4	1		1
PEND OREILLE	144	141		3			
PIERCE	7,775	6,982	542	79	77	10	85
Puyallup	263	257		1	1		4
Tacoma	3,322	2,829	398	48	20	5	22
SAN JUAN	38	38					
SKAGIT	857	849		7		1	
SKAMANIA	99	99					
SNOHOMISH	4,225	4,123	15	51	12	6	18
Everett	1,006	971	12	12	6	2	3
Mountlake Terrace	410	405	1			1	3
SPOKANE	5,561	5,378	99	42	26	5	11
Spokane	3,540	3,400	83	31	14	2	10
STEVENS	233	207		26			
THURSTON	1,266	1,234	2	15	4	2	9
Olympia	448	433	1	5	3	1	5
WAHKIAKUM	56	56					
WALLA WALLA	687	672	7		4	3	1
Walla Walla	396	387	5			3	1
WHATCOM	1,228	1,157	1	68	2		
Bellingham	582	561		19	2		
WHITMAN	624	611	3	2	3	3	2
Pullman	310	303	2	1		2	2
YAKIMA	3,189	2,936	41	190	6	2	14
Yakima	990	938	33	14	2	1	2

TABLE 6

LIVEBIRTHS: RESIDENCE, BY MOTHER'S AGE GROUP FOR COUNTIES AND CITIES  
OF 10,000 POPULATION AND OVER, 1963

County and City	Total All Ages	Und. 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over
STATE TOTAL	61,013	52	8,966	23,183	15,135	8,079	4,304	1,234	60
ADAMS	248		29	105	64	30	17	3	
ASOTIN	247		36	108	47	29	19	7	1
BENTON	1,396	1	188	493	361	194	116	40	3
Kennewick	384		70	139	93	50	22	9	1
Richland	592		55	214	169	81	53	18	2
CHELAN	730		131	257	173	102	53	12	2
Wenatchee	292		54	111	59	36	24	7	1
CLALLAM	567		106	211	128	67	42	13	
Port Angeles	244		46	91	57	29	16	5	
CLARK	1,973		321	748	484	239	140	38	3
Vancouver	835		131	327	214	90	59	13	1
COLUMBIA	84		10	28	25	11	10		
COWLITZ	1,191		234	453	262	153	69	20	
Longview	532		111	216	123	50	25	7	
DOUGLAS	229		33	78	68	34	8	8	
FERRY	80	1	19	34	12	3	7	4	
FRANKLIN	542		85	185	121	87	52	12	
Pasco	351		62	133	87	44	20	5	
GARFIELD	42		4	13	14	5	3	3	
GRANT	1,354		233	546	326	151	76	22	
Moses Lake	395		68	182	88	40	13	4	
GRAYS HARBOR	1,018		208	380	226	111	69	22	2
Aberdeen	362		73	127	87	41	24	10	
Hoquiam	202		39	79	47	17	14	5	1
ISLAND	613		98	278	132	61	36	8	
JEFFERSON	131		26	37	35	17	12	4	
KING	20,443	24	2,485	7,512	5,496	2,891	1,592	422	21
Auburn	342		55	136	95	30	21	5	
Bellevue	317		14	75	106	74	39	8	1
Mercer Island	311		7	73	112	73	33	13	
Renton	544	1	86	242	130	51	26	8	
Seattle	10,338	15	1,388	4,052	2,553	1,309	793	215	13

TABLE 6 (Cont'd)

County and City	Total All Ages	Und. 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over
KITSAP	1,612	1	263	627	376	222	97	26	
Bremerton	722		138	308	150	80	35	11	
KITTITAS	382		65	167	82	53	7	8	
KLICKITAT	288		58	125	50	32	19	2	2
LEWIS	717	1	139	285	155	77	41	19	
LINCOLN	186		22	82	52	18	8	4	
MASON	291		41	113	77	33	18	7	2
OKANOGAN	490		91	191	101	59	34	14	
PACIFIC	177		28	72	39	23	13	2	
PEND OREILLE	144		21	57	34	20	9	3	
PIERCE	7,775	13	1,267	3,035	1,864	969	488	131	8
Puyallup	263	1	50	85	65	36	20	6	
Tacoma	3,322	6	606	1,292	759	396	210	51	2
SAN JUAN	38		6	10	15	3	4		
SKAGIT	857		150	339	195	102	60	10	1
SKAMANIA	99		22	36	21	9	9	2	
SNOHOMISH	4,225	4	574	1,644	1,085	576	265	72	5
Everett	1,006	1	173	410	214	124	72	11	1
Mountlake Terrace	410	1	29	190	113	51	21	5	
SPOKANE	5,561		817	2,116	1,354	763	381	127	3
Spokane	3,540		588	1,391	810	441	233	75	2
STEVENS	233		39	105	46	23	16	4	
THURSTON	1,266	1	211	498	288	151	84	30	3
Olympia	448	1	82	187	93	46	27	12	
WAKIYAKUM	56		13	24	8	7	1	3	
WALLA WALLA	687		114	250	174	84	51	14	
Walla Walla	396		69	137	104	52	27	7	
WHATCOM	1,228	2	156	493	281	170	98	27	1
Bellingham	582	1	78	241	133	69	45	15	
WHITMAN	624		61	285	152	79	36	11	
Pullman	310		29	155	75	30	15	6	
YAKIMA	3,189	4	562	1,163	712	421	244	80	3
Yakima	990	2	180	382	229	114	57	26	

TABLE 7

LIVEBIRTHS: OCCURRENCE, BY TYPE OF INSTITUTION OF BIRTH FOR  
COUNTIES AND CITIES OF 10,000 POPULATION AND OVER, 1963

County and City	Total	General Hospital	Maternity Home	Home	Other and Not Stated
STATE TOTAL	61,052	60,592	58	177	225
ADAMS	256	255		1	
ASOTIN	270	270			
BENTON	1,482	1,481		1	
Kennewick	490	490			
Richland	723	722		1	
CHELAN	936	935		1	
Wenatchee	740	739		1	
CLALLAM	571	566			5
Port Angeles	502	502			
CLARK	1,819	1,816		3	
Vancouver	1,816	1,816			
COLUMBIA	96	96			
COWLITZ	1,302	1,301			1
Longview	1,302	1,301			1
DOUGLAS	16	15		1	
FERRY	44	44			
FRANKLIN	516	511		2	3
Pasco	514	511		1	2
GARFIELD	33	33			
GRANT	1,340	1,339		1	
Moses Lake	420	420			
GRAYS HARBOR	1,012	1,010		2	
Aberdeen	912	912			
Hoquiam	0				
ISLAND	334	333		1	
JEFFERSON	101	101			
KING	22,021	21,935		72	14
Auburn	673	673			
Bellevue	938	938			
Mercer Island	0				
Renton	1,575	1,574		1	
Seattle	16,261	16,206		45	10

TABLE 7 (Cont'd)

County and City	Total	General Hospital	Maternity Home	Home	Other and Not Stated
KITSAP	1,591	1,553		8	
Bremerton	1,555	1,553		2	30
KITTITAS	387	386		1	
KLICKITAT	252	251		1	
LEWIS	762	739		1	22
LINCOLN	62	61		1	
MASON	216	216			
OKANOGAN	509	506		2	1
PACIFIC	166	166			
PEND OREILLE	165	165			
PIERCE	8,116	8,075		35	6
Puyallup	649	647		2	
Tacoma	4,003	3,983		19	1
SAN JUAN	19				19
SKAGIT	1,154	1,152		2	
SKAMANIA	1				1
SNOHOMISH	2,553	2,480		8	65
Everett	2,138	2,137		1	
SPOKANE	6,041	5,958	58	13	12
Spokane	5,208	5,144	58	6	
STEVENS	208	207			1
THURSTON	1,007	1,003		3	1
Olympia	1,005	1,003		1	1
WAHKIAKUM	0				
WALLA WALLA	840	840			
Walla Walla	840	840			
WHATCOM	1,241	1,240		1	
Bellingham	1,197	1,197			
WHITMAN	533	531		2	
Pullman	352	350		2	
YAKIMA	3,080	3,022		14	44
Yakima	2,048	2,045		1	2

TABLE 8

LIVE BIRTHS: RESIDENCE BY MONTH OF OCCURRENCE FOR COUNTIES AND CITIES  
OF 10,000 POPULATION AND OVER, 1963

County and City	Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
STATE TOTAL	61,013	4,884	4,655	5,288	5,162	5,454	5,172	5,217	5,247	5,075	5,153	4,747	4,959
ADAMS	248	25	14	33	18	24	15	23	26	14	23	18	15
ASOTIN	247	26	27	15	20	19	28	23	13	23	19	18	16
BENTON	1,396	138	100	113	120	114	128	122	117	120	107	107	110
Kennewick	384	32	27	34	28	26	34	38	31	34	29	32	39
Richland	592	58	49	46	51	55	49	43	45	44	53	47	52
CHELAN	730	59	41	48	57	67	69	53	68	68	62	71	67
Wenatchee	292	25	13	17	21	32	28	17	34	29	28	19	29
CLALLAM	567	49	35	54	45	46	55	63	38	43	51	57	31
Port Angeles	244	24	14	26	20	23	22	24	12	22	20	22	15
CLARK	1,973	154	153	175	160	205	182	157	155	149	185	143	155
Vancouver	835	60	67	82	72	66	85	58	71	67	74	62	71
COLUMBIA	84	5	8	5	11	7	10	12	7	6	4	3	6
COWLITZ	1,191	108	89	105	85	96	103	100	118	105	100	99	83
Longview	532	40	35	53	49	43	44	47	55	52	49	44	21
DOUGLAS	229	18	17	23	11	19	19	22	23	21	21	19	16
FERRY	80	10	5	9	7	5	9	12	5	4	2	6	6
FRANKLIN	542	50	34	49	35	43	40	55	51	44	40	52	49
Pasco	351	31	20	28	22	30	29	36	34	28	25	40	28
GARFIELD	42	4	3	4	2	2	2	6	4	4	6	3	2
GRANT	1,354	123	95	126	137	128	104	127	97	123	113	90	91
Moses Lake	395	46	22	34	38	47	30	28	27	38	34	21	30
GRAYS HARBOR	1,018	74	72	69	89	88	80	91	83	92	96	84	100
Aberdeen	362	29	26	21	24	35	36	31	30	39	33	26	32
Hoquiam	202	14	17	16	29	14	14	16	15	15	15	19	18
ISLAND	613	47	43	54	48	53	61	51	43	52	63	41	57
JEFFERSON	131	10	11	8	13	9	7	13	11	12	14	8	15
KING	20,443	1,591	1,612	1,765	1,784	1,853	1,762	1,678	1,710	1,664	1,697	1,630	1,697
Auburn	342	38	25	29	27	24	30	21	29	21	30	24	44
Bellevue	317	21	25	23	33	36	26	24	26	23	18	33	29
Mercer Island	311	23	27	25	26	39	25	23	28	28	29	23	15
Renton	544	38	39	49	50	52	39	43	49	45	51	43	46
Seattle	10,338	800	839	891	928	949	908	899	833	858	798	818	817

TABLE 8 (Cont'd)

County and City	Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
KITSAP	1,612	126	133	154	138	152	117	135	138	123	131	126	139
Bremerton	722	58	61	74	62	71	48	54	61	58	58	60	57
KITTITAS	382	34	30	31	34	34	35	35	34	28	26	30	31
KLICKITAT	288	23	22	32	23	24	25	25	29	14	18	20	33
LEWIS	717	59	61	58	67	59	50	66	60	63	64	52	58
LINGCOLN	186	13	21	13	13	15	14	18	11	12	25	15	16
MASON	291	28	22	24	26	29	14	22	34	17	23	21	31
OKANOGAN	490	33	37	39	38	42	46	48	40	44	45	40	38
PACIFIC	177	14	17	17	13	19	21	11	15	12	18	9	11
PEND OREILLE	144	16	11	17	10	14	12	11	10	12	11	11	9
PIERCE	7,775	635	568	624	656	710	608	711	680	677	649	631	626
Puyallup	263	25	15	20	21	26	22	18	22	12	25	31	26
Tacoma	3,322	271	266	263	286	300	270	310	298	273	259	258	268
SAN JUAN	38	4	3	2	1	5	2	2	5	5	3	4	2
SKAGIT	857	56	51	78	78	74	84	79	87	74	67	58	71
SKAMANIA	99	10	5	14	6	12	7	12	6	8	7	5	7
SNOHOMISH	4,225	342	310	363	360	356	347	362	415	347	341	337	345
Everett	1,006	81	69	79	89	82	89	84	98	80	90	87	78
Mountlake Terrace	410	39	28	55	30	27	36	32	41	33	31	25	33
SPOKANE	5,561	420	432	522	473	484	494	460	464	455	471	408	478
Spokane	3,540	263	275	335	312	323	296	289	296	304	299	230	318
STEVENS	233	15	21	27	20	17	14	22	27	22	21	11	16
THURSTON	1,266	110	85	116	97	125	99	101	104	118	108	101	102
Olympia	448	47	33	38	32	27	34	37	41	37	41	46	35
WAKIYAKUM	56	5	3	5	4	5	5	5	6	3	3	8	4
WALLA WALLA	687	67	68	53	63	49	71	49	56	71	50	50	40
Walla Walla	396	40	45	30	41	24	39	22	36	41	18	39	21
WHATCOM	1,228	76	94	108	82	110	117	113	122	91	131	101	83
Bellingham	582	36	50	46	39	52	43	58	59	44	57	58	40
WHITMAN	624	52	43	62	51	62	43	42	49	63	58	49	50
Pullman	310	27	20	29	24	36	20	26	20	23	31	28	26
YAKIMA	3,189	255	259	274	267	279	273	280	286	272	280	211	253
Yakima	990	79	93	94	78	71	76	94	89	83	89	62	82

TABLE 9

MULTIPLE LIVEBIRTHS: RESIDENCE, LIVEBIRTHS WITH CONGENITAL MALFORMATIONS;  
RESIDENCE, ILLEGITIMATE LIVEBIRTHS; RESIDENCE AND OCCURRENCE, FOR  
COUNTIES AND CITIES OF 10,000 POPULATION AND OVER, 1963

County and City	Sets of Twins	Sets of Triplets	Livebirths With Congenital Malformations	Illegitimate Livebirths		
	2 Live-born			1 Live-born	3 Live-born	Res.
STATE TOTAL	580	21	4	717	2,780	2,849
ADAMS	2			4	3	5
ASOTIN	5			2	8	8
BENTON	12	1		13	38	29
Kennewick	5			4	14	12
Richland	3			7	12	10
CHELAN	8			12	37	37
Wenatchee	3			7	18	34
CLALLAM	4			3	20	15
Port Angeles	4			1	5	12
CLARK	26			21	83	69
Vancouver	10			13	52	68
COLUMBIA	1			2	1	1
COWLITZ	9	1		17	41	34
Longview	2			10	22	34
DOUGLAS	2	1		4	5	
FERRY	0			2	2	
FRANKLIN	5			3	35	28
Pasco	4			1	32	28
GARFIELD	0					
GRANT	10			18	30	28
Moses Lake	4			8	9	12
GRAYS HARBOR	10			20	60	47
Aberdeen	2			7	29	44
Hoquiam	2			6	10	
ISLAND	4			4	4	
JEFFERSON	0				4	3
KING	200	10	2	219	1,143	1,225
Auburn	8				15	16
Bellevue	5			6	11	8
Mercer Island	0			4	5	
Renton	3			12	22	27
Seattle	99	5	2	99	840	1,124



TABLE 9 (Cont'd)

County and City	Sets of Twins		Sets of Triplets 3 Live- born	Livebirths With Congenital Malformations	Illegitimate Livebirths	
	2 Live- born	1 Live- born			Res.	Occ.
KITSAP	12	2		25	54	51
Bremerton	6	1		11	26	50
KITTITAS	3			5	9	5
KLICKITAT	1			2	5	4
LEWIS	9			7	26	27
LINCOLN	1			1	4	
MASON	5			7	10	8
OKANOGAN	3			9	33	23
PACIFIC	2			2	6	3
PEND OREILLE	2			1	4	4
PIERCE	86	2		113	355	417
Puyallup	4			1	11	11
Tacoma	40	1		38	224	364
SAN JUAN	0					
SKAGIT	9	1		9	34	34
SKAMANIA	0				2	
SNOHOMISH	39		1	52	127	77
Everett	8			8	47	67
Mountlake Terrace	8			8	8	
SPOKANE	50	2		71	253	388
Spokane	39	2		47	190	383
STEVENS	1			3	12	9
THURSTON	8	1		12	56	47
Olympia	3	1		7	36	47
WAHKIAKUM	0			1	2	
WALLA WALLA	3			6	22	18
Walla Walla	3			3	16	18
WHATCOM	15			13	34	18
Bellingham	6			4	22	15
WHITMAN	2		1	7	10	7
Pullman	2			5	6	2
YAKIMA	31			27	208	180
Yakima	11			7	71	124

TABLE 10

LIVEBIRTHS WITH CONGENITAL MALFORMATIONS: RESIDENCE, BY NUMBER OF  
PREVIOUS PREGNANCIES TO THIS MOTHER WHICH DID NOT  
TERMINATE IN A LIVEBIRTH, 1963

TYPE OF MALFORMATION	Number of Previous Pregnancies which did not terminate in a Livebirth					
	Total	0	1	2	3	4 & over
Birthmarks, Hemangiomas, benign neoplasms of skin	52	41	9	1		1
Endocrine Gland disorders specified as congenital	1		1			
Hernias	21	17	3	1		
Clubfoot	69	57	7	4		1
Cleft Palate and Harelip	88	66	13	3	2	4
Mental Deficiency	45	33	9	1	2	
Malformations of brain and central nervous system (except malfor- mations of sense organs	76	61	10	5		
Malformations of sense organs	23	19	2	1		1
Malformations of circulatory system	62	49	10	3		
Malformations of digestive system	49	41	6	1		1
Malformations of genito-urinary system	92	76	8	6		2
Malformations of the bone and joint	92	72	9	6	3	2
Malformations of skin	27	20	5	2		
Malformations of muscle	2	2				
Other and unspecified malformations	18	16	1	1		
<b>TOTAL CONGENITAL MALFORMATIONS</b>	<b>717</b>	<b>570</b>	<b>93</b>	<b>35</b>	<b>7</b>	<b>12</b>

TABLE 11

LIVEBIRTHS: RESIDENCE, BY BIRTHWEIGHT IN GRAMS BY AGE  
GROUP OF MOTHER, 1963

GRAMWEIGHT	Total	Und. 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over
TOTAL	61,013	52	8,966	23,183	15,135	8,079	4,304	1,234	60
1,000 grams and under	279		43	103	60	46	20	7	
1,001-1,500	319		51	117	69	45	31	6	
1,501-2,000	800		136	264	187	111	77	22	3
2,001-2,500	2,700	3	431	994	580	380	247	64	1
2,501-3,000	11,018	14	1,688	4,284	2,605	1,416	778	228	5
3,001-3,500	23,420	20	3,595	9,089	5,871	2,938	1,496	390	21
3,501-4,000	17,000	13	2,424	6,401	4,341	2,295	1,171	329	26
4,001-4,500	4,521	1	508	1,670	1,157	678	368	136	3
4,500 and over	924	1	84	250	258	168	113	49	1
Not Stated	32		6	11	7	2	3	3	

TABLE 12

IMMATURE LIVEBIRTHS: RESIDENCE, BY SEX, FOR COUNTIES AND CITIES OF  
10,000 POPULATION AND OVER, WITH PERCENT OF TOTAL LIVEBIRTHS, 1963

County and City	Total Livebirths	Male Livebirths	Female Livebirths	Immature Livebirths 2500 grams & under	Percent of total Livebirths	Weight Unkn
STATE TOTAL	61,013	31,411	29,602	4,098	6.7	32
ADAMS	248	110	138	18	7.3	
ASOTIN	247	134	113	15	6.1	
BENTON	1,396	720	676	80	5.7	
Kennewick	384	188	196	23	6.0	
Richland	592	315	277	30	5.1	
CHELAN	730	389	341	44	6.0	
Wenatchee	292	148	144	23	7.9	
CLALLAM	567	305	262	29	5.1	
Port Angeles	244	129	115	15	6.1	
CLARK	1,973	995	978	125	6.3	
Vancouver	835	424	411	46	5.5	
COLUMBIA	84	45	39	5	6.0	
COWLITZ	1,191	657	534	56	4.7	1
Longview	532	301	231	20	3.8	
DOUGLAS	229	112	117	19	8.3	
FERRY	80	43	37	7	8.8	
FRANKLIN	542	289	253	35	6.5	
Pasco	351	188	163	18	5.1	
GARFIELD	42	24	18	1	2.4	
GRANT	1,354	724	630	89	6.6	1
Moses Lake	395	203	192	29	7.3	1
GRAYS HARBOR	1,018	511	507	57	5.6	3
Aberdeen	362	173	189	18	5.0	1
Hoquiam	202	98	104	11	5.4	
ISLAND	613	305	308	28	4.6	
JEFFERSON	131	61	70	9	6.9	
KING	20,443	10,438	10,005	1,421	7.0	17
Auburn	342	194	148	33	9.6	
Bellevue	317	150	167	29	9.1	
Mercer Island	311	164	147	18	5.8	
Renton	544	293	251	41	7.5	
Seattle	10,338	5,215	5,123	774	7.5	6

TABLE 12 (Cont'd)

County and City	Total Livebirths	Male Livebirths	Female Livebirths	Immature Livebirths 2500 grams & under	Percent of total Livebirths	Weight Unkn
KITSAP	1,612	826	786			
Bremerton	722	385	337	126	7.8	2
KITTITAS	382	193	189	61	8.4	1
KLICKITAT	288	148	140	33	8.6	
LEWIS	717	370	347	17	5.9	
LINCOLN	186	97	89	39	5.4	
				8	4.3	
MASON	291	156	135	19	6.5	1
OKANOGAN	490	271	219	36	7.3	1
PACIFIC	177	75	102	7	4.0	
PEND OREILLE	144	73	71	5	3.5	
PIERCE	7,775	4,037	3,738	580	7.5	1
Puyallup	263	149	114	21	8.0	
Tacoma	3,322	1,778	1,544	272	8.2	1
SAN JUAN	38	19	19	2	5.3	
SKAGIT	857	456	401	52	6.1	
SKAMANIA	99	48	51	4	4.0	
SNOHOMISH	4,225	2,185	2,040	260	6.2	
Everett	1,006	497	509	58	5.8	
Mountlake Terrace	410	211	199	34	8.3	
SPOKANE	5,561	2,874	2,687	394	7.1	2
Spokane	3,540	1,807	1,733	275	7.8	2
STEVENS	233	115	118	15	6.4	
THURSTON	1,266	654	612	75	5.9	1
Olympia	448	223	225	25	5.6	1
WAHKIAKUM	56	34	22	3	5.4	
WALLA WALLA	687	340	347	42	6.1	
Walla Walla	396	201	195	28	7.1	
WHATCOM	1,228	647	581	72	5.9	
Bellingham	582	314	268	33	5.7	
WHITMAN	624	336	288	38	6.1	
Pullman	310	162	148	16	5.2	
YAKIMA	3,189	1,595	1,594	233	7.3	2
Yakima	990	483	507	73	7.4	

TABLE 13

LIVEBIRTHS: RESIDENCE, BY BIRTHWEIGHT IN GRAMS, FOR COUNTIES AND CITIES OF 10,000 POPULATION AND OVER, 1963

County and City	Total	1000- or less	1001- 1500	1501- 2000	2001- 2500	2501- 3000	3001- 3500	3501- 4000	4001- 4500	4501& over	Not Stated
STATE TOTAL	61,013	279	319	800	2,700	11,018	23,420	17,000	4,521	924	32
ADAMS	248	1		3	14	40	98	72	18	2	
ASOTIN	247	1	1		13	48	91	73	18	2	
BENTON	1,396	7	4	17	52	219	522	441	103	31	
Kennewick	384	2	1	3	17	59	150	117	27	8	
Richland	592	3	3	6	18	79	227	192	48	16	
CHELAN	730	5	3	5	31	119	297	205	56	9	
Wenatchee	292	2	2	3	16	50	121	70	23	5	
CLALLAM	567	1	1	4	23	93	237	166	34	8	
Port Angeles	244		1	2	12	41	104	67	15	2	
CLARK	1,973	13	8	21	83	344	731	575	158	40	
Vancouver	835	6	4	4	32	153	320	240	61	15	
COLUMBIA	84		1	1	3	18	28	25	7	1	
COWLITZ	1,191	5	9	16	26	170	436	362	134	32	1
Longview	532	3	2	6	9	75	195	165	58	19	
DOUGLAS	229			4	15	28	93	69	18	2	
FERRY	80	1		5	1	16	33	14	9	1	
FRANKLIN	542	2	4	12	17	89	213	152	43	10	
Pasco	351	1	4	5	8	65	144	87	33	4	
GARFIELD	42			1		11	13	9	7	1	
GRANT	1,354	4	5	19	61	236	554	373	83	18	1
Moses Lake	395	3	1	8	17	56	158	115	32	4	1
GRAYS HARBOR	1,018	6	7	9	35	174	389	279	90	26	3
Aberdeen	362	1	2	2	13	63	140	107	26	7	1
Hoquiam	202	2	1	6	8	37	79	50	18	7	
ISLAND	613	1			21	148	248	144	38	7	
JEFFERSON	131	1		1	7	17	48	42	12	3	
KING	20,443	91	109	275	946	3,820	7,836	5,663	1,413	273	17
Auburn	342		1	7	25	63	125	77	37	7	
Bellevue	317	6		4	19	52	123	91	19	3	
Mercer Island	311	1	1	1	15	44	129	95	20	5	
Renton	544	4	5	9	23	101	193	164	36	9	
Seattle	10,338	53	64	162	495	2,062	3,952	2,778	640	126	6

TABLE 13 (Cont'd)

County and City	Total	1000- or less	1001- 1500	1501- 2000	2001- 2500	2501- 3000	3001- 3500	3501- 4000	4001- 4500	4501& over	Not Stated
KITSAP	1,612	3	5	23	95	296	620	435	114	19	2
Bremerton	722	2	3	10	46	147	277	183	46	7	1
KITTITAS	382	2	5	1	25	63	156	102	25	3	
KLICKITAT	288	1	2	3	11	58	92	95	23	3	
LEWIS	717	5	2	7	25	110	245	232	75	16	
LINCOLN	186			1	7	41	81	48	8		
MASON	291	3	1	4	11	42	121	75	28	5	1
OKANOGAN	490	1	8	8	19	82	190	127	45	9	1
PACIFIC	177			1	6	31	66	48	21	4	
PEND OREILLE	144				5	29	40	47	20	3	
PIERCE	7,775	39	57	117	367	1,430	2,995	2,087	576	106	1
Puyallup	263	1	4	6	10	42	104	71	21	4	
Tacoma	3,322	14	35	60	163	651	1,264	856	237	41	1
SAN JUAN	38				2	6	16	10	2	2	
SKAGIT	857	4	5	9	34	117	349	248	78	13	
SKAMANIA	99		1		3	10	38	36	11		
SNOHOMISH	4,225	14	21	43	182	671	1,630	1,217	365	82	
Everett	1,006		4	9	45	153	406	293	78	18	
Mountlake Terrace	410	3	3	7	21	71	165	101	33	6	
SPOKANE	5,561	39	20	97	238	1,105	2,156	1,502	341	61	2
Spokane	3,540	30	14	66	165	718	1,374	942	194	35	2
STEVENS	233		1	6	8	44	89	70	11	4	
THURSTON	1,266	5	7	12	51	227	474	368	94	27	1
Olympia	448	1	3	4	17	99	169	117	29	8	1
WAHKIAKUM	56				3	8	13	21	9	2	
WALLA WALLA	687	2	6	4	30	140	289	177	31	8	
Walla Walla	396	2	3	4	19	90	170	92	12	4	
WHATCOM	1,228	6	5	14	47	196	445	363	123	29	
Bellingham	582	3	3	5	22	104	206	176	49	13	
WHITMAN	624	1	4	7	26	105	239	188	46	8	
Pullman	310		1	4	11	53	117	97	23	4	
YAKIMA	3,189	15	17	44	157	617	1,209	840	234	54	2
Yakima	990	3	6	13	51	213	403	235	55	11	

TABLE 14

## LIVEBIRTHS: RESIDENCE, BY BIRTHWEIGHT IN GRAMS, BY RACE, 1963

Birthweight in Grams	Total	White	Negro	Indian	Japan- ese	Chin- ese	Other and Not Stated
TOTAL	61,013	57,128	1,831	1,004	417	177	456
1,000 & under	279	243	26	3	6	1	
1,001 - 1,500	319	283	18	11	5	1	1
1,501 - 2,000	800	724	42	18	7	2	7
2,001 - 2,500	2,700	2,427	159	68	17	10	19
2,501 - 3,000	11,018	10,037	494	175	129	49	134
3,001 - 3,500	23,420	21,949	711	358	154	70	178
3,501 - 4,000	17,000	16,195	309	278	86	36	96
4,001 - 4,500	4,521	4,352	66	65	11	8	19
4,501 & over	924	890	6	26	1		1
Not Stated	32	28		2	1		1



MORTALITY

General

There were 27,550 deaths of Washington residents in 1963 for a rate of 9.2 per 1,000 estimated population. Deaths occurred in Washington at a rate of 9.2 per 1,000 estimated population for a total number of deaths occurring of 27,720. San Juan County had the highest residence death rate with a rate of 15.9 per 1,000 population. The lowest death rate was shown by Grant County with the rate of 5.2 per 1,000 population.

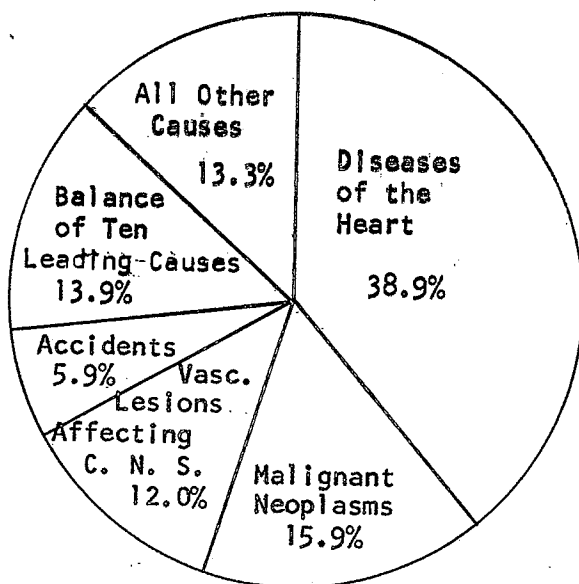
The sex ratio for residence deaths in 1963 was 143.3 male deaths for every 100 female deaths. Of the male deaths 55.6 percent were married at the time of death and only 17.6 were widowers. Female deaths included 34.3 percent married women and 50.4 percent widowed. Median age of males dying was 69 and the median age at death of females was 74. The white race accounted for 96.7 percent of the total number of deaths.

General mortality data are given in death summary Tables 15, 16, 17, 18, and 19, pages 31 through 41 and Tables 20 through 30 contain more detailed data.

Selected Causes

Table 16, page 33 gives selected causes of death arranged according to the cause of death code as determined by the International Statistical Classification of Causes of Death. The death summary Table also lists the ten leading causes of death according to rank. Diseases of the heart accounted for 38.9 percent of the total number of deaths of the State residents in 1963 with a rate of 357.1 per 100,000 population. Diseases of the heart has been the leading cause of death in Washington since 1913 with the exception of pneumonia in 1918.

Distribution of 1963 Deaths by Cause



Tuberculosis was a leading cause of death before 1913, but since 1952 tuberculosis no longer ranked as one of the ten leading causes. Malignant neoplasms and vascular lesions affecting the central nervous system have been the second and third leading causes of death since the early 1920's.

## MORTALITY (Cont'd)

The fourth leading cause "All Accidents" was the leading cause of death at ages 1 through 34. Diseases of early infancy were the leading cause of death at age under 1 year.

Table 19, page 39 lists the leading causes of death in each five year age group for each sex with a percentage that each comprises of the total in each age group.

Causes of death of special interest, though not necessarily leading causes, are given by county and city with rates per 100,000 population in Table 25, pages 52 to 57.

Deaths from infective and parasitic diseases, including tuberculosis, are given in Table 29, page 66.

Accidental deaths by leading causes, and by place of accident are given in Table 26, page 58.

Homicides and Suicides by county and city of residence and occurrence are given in Table 28, page 64.

There were 10 maternal deaths in Washington in 1963. Data on maternal deaths are given in Table 30, pages 68 and 69.

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TABLE 15

## SUMMARY OF DEATHS, 1963

A. Deaths: Residence, by Sex, by Race and by Marital Status				D. Deaths: Residence & Occurrence, by Month		
	Total	Male	Female		Res.	Occ.
Total	27,550	16,227	11,323	Total	27,550	27,720
White	26,646	15,658	10,988	January	2,466	2,483
Negro	419	248	171	February	2,159	2,180
Indian	267	156	111	March	2,449	2,468
Japanese	108	72	36	April	2,401	2,428
Chinese	48	40	8	May	2,431	2,445
Other Non-white	62	53	9	June	2,204	2,201
Single	4,340	3,030	1,310	July	2,213	2,203
Married	12,900	9,017	3,883	August	2,086	2,106
Widowed	8,566	2,856	5,710	September	2,084	2,106
Divorced	1,630	1,221	409	October	2,330	2,341
Not Stated	114	103	11	November	2,275	2,283
				December	2,452	2,476
B. Deaths: Residence, by Sex, by Age Group				E. Deaths: Occurrence by Institution		
	Total	Male	Female			Occ.
Total	27,550	16,227	11,323	Total		27,720
Under 1	1,339	779	560	General Hospitals		13,733
1 - 4	241	146	95	Homes		5,624
5 - 14	248	150	98	Nursing Homes		5,102
15 - 24	410	302	108	Mental Institutions		532
25 - 34	408	252	156	Other Medical Care Facility		108
35 - 44	1,010	604	406	T. B. Sanatorium		96
45 - 54	2,339	1,542	797	Other and Not Stated		2,525
55 - 64	3,983	2,710	1,273			
65 - 74	6,361	3,980	2,381	F. Deaths: Occurrence, by Attendant(Certifier)		
75 - 84	7,673	4,212	3,461			
85 - 94	3,272	1,448	1,824			
95 and over	261	97	164			
Age Not Stated	5	5	0			
C. Infant Deaths: Residence, by Race				Total		
						Occ.
Total			1,339	M. D.		23,068
White			1,176	Coroner		4,349
Negro			72	Osteopath		299
Indian			63	Other and Not Stated		4
Japanese			17			
Chinese			4			
Other Non-white			7			

TABLE 15 (Cont'd)  
SUMMARY OF DEATHS, 1963

G. Deaths: Residence, by Leading Causes		International List Number	Number of Deaths	Percent of Total Deaths
Rank	Cause			
1	Diseases of the Heart	410-443	10,730	38.9
2	Malignant Neoplasms	140-205	4,383	15.9
3	Vascular Lesions affecting Central Nervous System	330-334	3,306	12.0
4	All Accidents	800-962	1,637	5.9
5	Influenza and Pneumonia	480-493	985	3.6
6	Certain Diseases of Early Infancy	760-776	794	2.9
7	Generalized Arteriosclerosis	450	717	2.6
8	Diabetes Mellitus	260	502	1.8
9	Suicide	963, 970-979	444	1.6
10	Other Diseases of Circulatory System	451-468	394	1.4
	All Other Causes		3,658	13.3
	TOTAL		27,550	100.0

H. Deaths: Residence, by Contributory Cause of Death\*

Contributory Cause of Death	Total	Primary Cause of Death					
		Heart Dis.	Vasc.Les. affecting Central Nerv.Sys.	Malign. Neo-plasms	Influenza & Pneu.	General Arterio-sclerosis	All other causes
TOTAL	2,866	936	406	414	172	88	850
Diseases of Heart	596		137	143	75	8	233
Diabetes Mellitus	726	413	113	52	27	22	99
Operations mentioned in Medical Section	655	108	25	183	6	15	318
Malignant Neoplasms	441	241	69		26	16	89
Falls	267	108	46	13	25	21	54
Tuberculosis	140	43	13	20	12	6	46
Motor Vehicle Accidents	27	20	1				6
Other Accidents	13	3	2	3	1		4
Pregnancy	1						1

\*These are deaths due primarily to some other condition, but with mention of these conditions on the death certificates.

TABLE 16

DEATHS: RESIDENCE, BY SELECTED CAUSES, BY SEX, WITH RATES PER 100,000 POPULATION, 1963

Cause with International List Number	Total		Male		Female	
	Number	Rate	Number	Rate	Number	Rate
<b>TOTAL ALL CAUSES</b>	27,550	916.8	16,227	1073.8	11,323	757.9
Tuberculosis, all forms (001-019)	74	2.5	54	3.6	20	1.3
Tuberculosis of respiratory system (001-008)	(58)	1.9	(41)	2.7	(17)	1.1
Tuberculosis, other forms (010-019)	(16)	0.5	(13)	0.9	(3)	0.2
Syphilis and its sequelae (020-029)	38	1.3	29	1.9	9	0.6
Dysentery, all forms (045-048)	3	0.1	2	0.1	1	0.1
Meningococcal Infections (057)	14	0.5	6	0.4	8	0.5
Measles (085)	1	0.0			1	0.1
Acute infectious encephalitis (082)	5	0.2	3	0.2	2	0.1
Infectious hepatitis (092)	9	0.3	4	0.3	5	0.3
All other infective and parasitic diseases (001-138, excluding numbers listed above)	36	1.2	22	1.5	14	0.9
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-205)	4,383	145.9	2,405	159.1	1,978	132.4
Malignant neoplasms of buccal cavity and pharynx (140-148)	(115)	3.8	(83)	5.5	(32)	2.1
Malignant neoplasms of digestive organs and peritoneum (150-159, excluding 156.2)	(1,384)	46.1	(755)	50.0	(629)	42.1
Malignant neoplasms of respiratory system (160-164)	(714)	23.8	(610)	40.4	(104)	7.0
Malignant neoplasms of breast (170)	(377)	12.5	(3)	0.2	(374)	25.0
Malignant neoplasms of genital organs (171-179)	(667)	22.2	(293)	19.4	(374)	25.0
Malignant neoplasms of urinary organs (180-181)	(221)	7.4	(154)	10.2	(67)	4.5
Malignant neoplasms of other and unspecified sites, (156.2, 165, 190-199)	(421)	14.0	(211)	14.0	(210)	14.1
Leukemia and aleukemia (204)	(230)	7.7	(136)	9.0	(94)	6.3
Lymphosarcoma and other neoplasms of lymphatic and hematopoietic tissues (200-203, 205)	(254)	8.5	(160)	10.6	(94)	6.3

TABLE 16 (Cont'd)

Cause with International List Number	Total		Male		Female	
	Number	Rate	Number	Rate	Number	Rate
Benign and unspecified neoplasms (210-239)	53	1.8	23	1.5	30	2.0
Diabetes Mellitus (260)	502	16.7	233	15.4	269	18.0
Anemias (290-293)	51	1.7	30	2.0	21	1.4
Meningitis, except meningococcal and tuberculous (340)	45	1.5	23	1.5	22	1.5
Major cardiovascular-renal diseases (330-334, 400-468, 592-594)	15,409	512.8	9,004	595.8	6,405	428.7
Diseases of cardiovascular system (330-334, 400-468)	15,290	508.8	8,935	591.3	6,355	425.4
Vascular lesions affecting the central nervous system (330-334)	3,306	110.0	1,613	106.7	1,693	113.3
Rheumatic Fever (400-402)	4	0.1	4	0.3	0	
Diseases of the Heart (410-443)	10,730	357.1	6,662	440.8	4,068	272.3
Chronic rheumatic heart disease (410-416)	(263)	8.8	(123)	8.1	(140)	9.4
Arteriosclerotic heart disease, including coronary arteriosclerosis (420)	(8,502)	282.9	(5,567)	368.4	(2,935)	196.5
Nonrheumatic chronic endocarditis and other myocardial degeneration (421-422)	(760)	25.3	(396)	26.2	(364)	24.4
Other diseases of heart (430-434)	(442)	14.7	(240)	15.9	(202)	13.5
Hypertension with heart disease (440-443)	(763)	25.4	(336)	22.2	(427)	28.6
Hypertension without mention of heart (444-447)	139	4.6	77	5.1	62	4.2
General Arteriosclerosis (450)	717	23.9	337	22.3	380	25.4
Other diseases of circulatory system (451-468)	394	13.1	242	16.0	152	10.2
Chronic and unspecified nephritis and other renal sclerosis (592-594)	119	4.0	69	4.6	50	3.3
Influenza and pneumonia, except pneumonia of newborn (480-493)	985	32.8	532	35.2	453	30.3
Influenza (480-483)	(61)	2.0	(29)	1.9	(32)	2.1
Pneumonia, except pneumonia of newborn (490-493)	(924)	30.7	(503)	33.3	(421)	28.2
Bronchitis (500-502)	79	2.6	64	4.2	15	1.0

TABLE 16 (Cont'd)

Cause with International List Number	Total		Male		Female	
	Number	Rate	Number	Rate	Number	Rate
Ulcer of stomach and duodenum (540-541)	209	7.0	151	10.0	58	3.9
Appendicitis (550-553)	13	0.4	10	0.7	3	0.2
Hernia and intestinal obstruction (560, 561, 570)	147	4.9	72	4.8	75	5.0
Gastritis, duodenitis, enteritis, and colitis, except diarrhea of newborn (543, 571-572)	116	3.9	50	3.3	66	4.4
Cirrhosis of liver (581)	304	10.1	175	11.6	129	8.6
Acute nephritis and nephritis with edema, including nephrosis (590-591)	15	0.5	9	0.6	6	0.4
Hyperplasia of prostate (610)	45	1.5	45	3.0		
Deliveries and complications of pregnancy, childbirth, and the puerperium (640-689)	10	0.3			10	0.7
Abortion (650-652)	(3)	0.1			(3)	0.2
All other complications (640-649, 660-689)	(7)	0.2			(7)	0.5
Congenital malformations (750-759)	323	10.7	175	11.6	148	9.9
Certain diseases of early infancy (760-776)	793	26.4	468	31.0	325	21.8
Birth injuries, postnatal asphyxia, and atelectasis (760-762)	(340)	11.3	(212)	14.0	(128)	8.6
Infections of newborn (763-768)	(42)	1.4	(24)	1.6	(18)	1.2
Other diseases peculiar to early infancy, and immaturity unqualified (769-776)	(411)	13.7	(232)	15.4	(179)	12.0
Symptoms, senility, and ill-defined conditions (780-795)	159	5.3	89	5.9	70	4.7
All other diseases (residual)	1,561	51.9	999	66.1	562	37.6
Accidents (E800-E962)	1,637	54.5	1,160	76.8	477	31.9
Motor vehicle accidents (E810-E835, E960)	(690)	23.0	(495)	32.8	(195)	13.1
All other accidents (E800-E802, E840-E959, E961, E962)	(947)	31.5	(665)	44.0	(282)	18.9
Suicide (E963, E970-E979)	444	14.8	336	22.2	108	7.2
Homicide (E964, E980-E985)	87	2.9	54	3.6	33	2.2

TABLE 17

FIVE LEADING CAUSES OF DEATH: RESIDENCE, BY SEX, BY AGE GROUPS,  
WITH RATES\* PER 100,000 POPULATION, 1963

Age Group	Cause	International List Number	Total	Rate	Male	Rate	Female	Rate
All Ages								
All Causes			27,550	916.8	16,227	1073.8	11,323	757.9
Diseases of the Heart		410-443	10,730	357.1	6,662	440.8	4,068	272.3
Malignant Neoplasms		140-205	4,383	145.9	2,405	159.1	1,978	132.4
Vascular lesions affecting								
Central Nervous System		330-334	3,306	110.0	1,613	106.7	1,693	113.3
All Accidents		800-962	1,637	54.5	1,160	76.8	477	31.9
Influenza and Pneumonia		480-493	985	32.8	532	35.2	453	30.3
All Other Causes			6,509	216.6	3,855	255.1	2,654	177.7
Under 1								
All Causes			1,339	2224.3	779	2537.5	560	1898.3
Certain Diseases of Early								
Infancy		760-776	793	1317.3	468	1524.4	325	1101.7
Congenital Malformations		750-759	215	357.1	119	387.6	96	325.4
Influenza and Pneumonia		480-493	136	225.9	79	257.3	57	193.2
All Accidents		800-962	55	91.4	33	107.5	22	74.6
Meningitis, except me-		340	17	28.2	8	26.1	9	30.5
ningococcal & tuberculous								
All Other Causes			123	204.3	72	234.5	51	172.9
1 - 14								
All Causes			489	55.7	296	66.3	193	44.8
All Accidents		800-962	198	22.6	138	30.9	60	13.9
Malignant Neoplasms		140-205	95	10.8	49	11.0	46	10.7
Congenital Malformations		750-759	53	6.0	32	7.2	21	4.9
Influenza and Pneumonia		480-493	22	2.5	12	2.7	10	2.3
Meningitis, except me-		340	18	2.1	11	2.5	7	1.6
ningococcal & tuberculous								
All Other Causes			103	11.7	54	12.1	49	11.4

\*Rates based upon estimated population in each specified sex and age group.  
(See Table 1B)



TABLE 17 (Cont'd)

Age Group	Cause	International List Number	Total	Rate	Male	Rate	Female	Rate
15 - 44								
All Causes			1,828	155.2	1,158	195.4	670	114.4
All Accidents		800-962	563	47.8	444	74.9	119	20.3
Diseases of the Heart		410-443	282	23.9	207	34.9	75	12.8
Malignant Neoplasms		140-205	275	23.3	118	19.9	157	26.8
Suicide		963, 970-979	170	14.4	114	19.2	56	9.6
Vascular lesions affecting Central Nervous System		330-334	84	7.1	44	7.4	40	6.8
All Other Causes			454	38.5	231	39.0	223	38.1
45 - 64								
All Causes			6,322	1062.9	4,252	1412.2	2,070	704.8
Diseases of the Heart		410-443	2,565	431.2	1,950	647.6	615	209.4
Malignant Neoplasms		140-205	1,471	247.3	796	264.4	675	229.8
Vascular lesions affecting Central Nervous System		330-334	392	65.9	207	68.7	185	63.0
All Accidents		800-962	370	62.2	283	94.0	87	29.6
Suicide		963, 970-979	186	31.3	146	48.5	40	13.6
All Other Causes			1,338	224.9	870	288.9	468	159.3
65 & Over								
All Causes			17,567	5965.0	9,737	6935.2	7,830	5081.1
Diseases of the Heart		410-443	7,877	2674.7	4,504	3208.0	3,373	2188.8
Vascular lesions affecting Central Nervous System		330-334	2,824	958.9	1,356	965.8	1,468	952.6
Malignant Neoplasms		140-205	2,538	861.8	1,441	1026.4	1,097	711.9
Arteriosclerosis		450	687	233.3	311	221.5	376	244.0
Influenza and Pneumonia		480-493	665	225.8	340	242.2	325	210.9
All Other Causes			2,976	1010.5	1,785	1271.4	1,191	772.9

The group total for All Ages includes:

Five males - age not stated

TABLE 18

## DEATHS: RESIDENCE, BY SELECTED CAUSES, BY LENGTH OF ATTENDANCE, 1963

Cause of Death	Total*	Never At- tended	Under 7 days	7 days Under 1 mo.	1 mo. Under 6 mo.	6 mos. Under 1 yr.	1 yr. Under 3 yr.	3 yrs. and over
ALL CAUSES	27,550	5,460	4,108	2,690	3,344	1,388	3,008	7,518
Infectious and Parasitic Diseases	180	30	53	20	25	4	19	29
Malignant Neoplasms	4,383	218	394	570	1,027	423	625	1,121
Diabetes Mellitus	502	40	62	47	64	26	63	199
Vascular lesions affecting Central Nervous System	3,306	231	486	380	442	181	433	1,148
Diseases of the Heart	10,730	2,376	1,224	809	986	478	1,250	3,590
Influenza and Pneumonia	985	190	175	107	125	56	104	228
Cirrhosis of the Liver	304	47	47	64	55	16	24	51
Diseases of Early Infancy	794	45	728	18	1	1		
Deaths due to External Causes (Accidents, Homicide and Suicide)	2,168	1,703	182	94	55	9	36	88
All Other Causes	4,198	580	757	581	564	194	454	1,064

\*Totals include 34 deaths with length of attendance not stated.

TABLE 19

FIVE LEADING CAUSES OF DEATH: RESIDENCE, BY SEX, BY AGE GROUP, WITH PERCENT OF TOTAL, 1963

Age Group	Cause	International List Number	Total	%	Male	%	Female	%
All Ages								
All Causes			27,550	100.0	16,227	58.9	11,323	41.1
Diseases of the Heart		410-443	10,730	38.9	6,662	24.2	4,068	14.7
Malignant Neoplasms		140-205	4,383	15.9	2,405	8.7	1,978	7.2
Vascular lesions affecting Central Nervous System		330-334	3,306	12.0	1,613	5.9	1,693	6.1
All Accidents		800-962	1,637	5.9	1,160	4.2	477	1.7
Influenza and Pneumonia		480-493	985	3.6	532	1.9	453	1.6
All Other Causes			6,509	23.6	3,855	14.0	2,654	9.6
Under 1								
All Causes			1,339	100.0	779	58.2	560	41.8
Certain Diseases of Early Infancy		760-776	793	59.2	468	35.0	325	24.3
Congenital Malformations		750-759	215	16.1	119	8.9	96	7.2
Influenza and Pneumonia		480-493	136	10.2	79	5.9	57	4.3
All Accidents		800-962	55	4.1	33	2.5	22	1.6
Meningitis, except meningococcal & tuberculous		340	17	1.3	8	0.6	9	0.7
All Other Causes			123	9.2	72	5.4	51	3.8
1 - 4								
All Causes			241	100.0	146	60.6	95	39.4
All Accidents		800-962	84	34.9	57	23.7	27	11.2
Malignant Neoplasms		140-205	42	17.4	27	11.2	15	6.2
Congenital Malformations		750-759	34	14.1	18	7.5	16	6.6
Influenza and Pneumonia		480-493	18	7.5	10	4.1	8	3.3
Meningitis, except meningococcal & tuberculous		340	16	6.6	10	4.1	6	2.5
All Other Causes			47	19.5	24	10.0	23	9.5
5 - 14								
All Causes			248	100.0	150	60.5	98	39.5
All Accidents		800-962	114	46.0	75	30.2	39	15.7
Malignant Neoplasms		140-205	53	21.4	22	8.9	31	12.5
Congenital Malformations		750-759	19	7.7	14	5.6	5	2.0
Influenza and Pneumonia		480-493	4	1.6	2	0.8	2	0.8
Vascular lesions affecting Central Nervous System		330-334	3	1.2	3	1.2	0	
All Other Causes			55	22.2	34	13.7	21	8.5

TABLE 19 (Cont'd)

Age Group	Cause	International List Number	Total	%	Male	%	Female	%
15 - 24								
All Causes			410	100.0	302	73.7	108	26.3
All Accidents		800-962	240	58.5	197	48.0	43	10.5
Malignant Neoplasms		140-205	37	9.0	25	6.1	12	2.9
Suicide		963, 970-979	28	6.8	23	5.6	5	1.2
Diseases of the Heart		410-443	10	2.4	5	1.2	5	1.2
Homicide		964, 980-985	10	2.4	9	2.2	1	0.2
All Other Causes			85	20.7	43	10.5	42	10.2
25 - 34								
All Causes			408	100.0	252	61.8	156	38.2
All Accidents		800-962	156	38.2	124	30.4	32	7.8
Suicide		963, 970-979	54	13.2	32	7.8	22	5.4
Malignant Neoplasms		140-205	48	11.8	25	6.1	23	5.6
Diseases of the Heart		410-443	26	6.4	14	3.4	12	2.9
Vascular lesions affecting Central Nervous System		330-334	17	4.2	7	1.7	10	2.5
All Other Causes			107	26.2	50	12.3	57	14.0
35 - 44								
All Causes			1,010	100.0	604	59.8	406	40.2
Diseases of the Heart		410-443	246	24.4	188	18.6	58	5.7
Malignant Neoplasms		140-205	190	18.8	68	6.7	122	12.1
All Accidents		800-962	167	16.5	123	12.2	44	4.4
Suicide		963, 970-979	88	8.7	59	5.8	29	2.9
Vascular lesions affecting Central Nervous System		330-334	61	6.0	32	3.2	29	2.9
All Other Causes			258	25.5	134	13.3	124	12.3
45 - 54								
All Causes			2,339	100.0	1,542	65.9	797	34.1
Diseases of the Heart		410-443	849	36.3	675	28.9	174	7.4
Malignant Neoplasms		140-205	548	23.4	247	10.6	301	12.9
All Accidents		800-962	193	8.3	149	6.4	44	1.9
Vascular lesions affecting Central Nervous System		330-334	114	4.9	56	2.4	58	2.5
Suicide		963, 970-979	104	4.4	81	3.5	23	1.0
All Other Causes			531	22.7	334	14.3	197	8.4
55 - 64								
All Causes			3,983	100.0	2,710	68.0	1,273	32.0
Diseases of the Heart		410-443	1,716	43.1	1,275	32.0	441	11.1
Malignant Neoplasms		140-205	923	23.2	549	13.8	374	9.4
Vascular lesions affecting Central Nervous System		330-334	278	7.0	151	3.8	127	3.2
All Accidents		800-962	177	4.4	134	3.4	43	1.1
Cirrhosis of the Liver		581	90	2.3	57	1.4	33	0.8
All Other Causes			799	20.1	544	13.7	255	6.4

TABLE 19 (Cont'd)

Age Group	Cause	International List Number	Total	%	Male	%	Female	%
65 - 74								
	All Causes		6,361	100.0	3,980	62.6	2,381	37.4
	Diseases of the Heart	410-443	2,907	45.7	1,945	30.6	962	15.1
	Malignant Neoplasms	140-205	1,224	19.2	719	11.3	505	7.9
	Vascular lesions affecting Central Nervous System	330-334	757	11.9	396	6.2	361	5.7
	All Accidents	800-962	161	2.5	106	1.7	55	0.9
	Diabetes Mellitus	260	151	2.4	65	1.0	86	1.4
	All Other Causes		1,161	18.3	749	11.8	412	6.5
75 - 84								
	All Causes		7,673	100.0	4,212	54.9	3,461	45.1
	Diseases of the Heart	410-443	3,450	45.0	1,925	25.1	1,525	19.9
	Vascular lesions affecting Central Nervous System	330-334	1,355	17.7	658	8.6	697	9.1
	Malignant Neoplasms	140-205	1,031	13.4	582	7.6	449	5.9
	Influenza and Pneumonia	480-493	305	4.0	162	2.1	143	1.9
	Arteriosclerosis	450	302	3.9	143	1.9	159	2.1
	All Other Causes		1,230	16.0	742	9.7	488	6.4
85 - 94								
	All Causes		3,272	100.0	1,448	44.3	1,824	55.7
	Diseases of the Heart	410-443	1,420	43.4	599	18.3	821	25.1
	Vascular lesions affecting Central Nervous System	330-334	664	20.3	279	8.5	385	11.8
	Malignant Neoplasms	140-205	272	8.3	136	4.2	136	4.2
	Arteriosclerosis	450	235	7.2	107	3.3	128	3.9
	Influenza and Pneumonia	480-493	199	6.1	89	2.7	110	3.4
	All Other Causes		482	14.7	238	7.3	244	7.5
95 and over								
	All Causes		261	100.0	97	37.2	164	62.8
	Diseases of the Heart	410-443	100	38.3	35	13.4	65	24.9
	Vascular lesions affecting Central Nervous System	330-334	48	18.4	23	8.8	25	9.6
	Arteriosclerosis	450	44	16.9	10	3.8	34	13.0
	Influenza and Pneumonia	480-493	18	6.9	9	3.4	9	3.4
	All Accidents	800-962	11	4.2	4	1.5	7	2.7
	All Other Causes		40	15.3	16	6.1	24	9.2

The group total for All Ages includes:

Five males - age not stated

TABLE 20

DEATHS: RESIDENCE AND OCCURRENCE, WITH RATES PER 1,000 POPULATION, FOR COUNTIES AND CITIES OF 10,000 POPULATION AND OVER, 1963

County and City	Residence		Occurrence	
	Number	Rate	Number	Rate
STATE TOTAL	27,550	9.2	27,720	9.2
ADAMS	67	6.0	69	6.2
ASOTIN	152	11.8	162	12.6
BENTON	374	5.7	366	5.6
Kennewick	111	7.5	138	9.3
Richland	97	3.8	98	3.8
CHELAN	414	10.1	433	10.6
Wenatchee	209	11.9	317	18.1
CLALLAM	277	9.0	265	8.6
Port Angeles	161	10.7	182	12.1
CLARK	846	8.4	965	9.6
Vancouver	382	11.2	777	22.8
COLUMBIA	62	13.2	59	12.6
COWLITZ	535	9.0	505	8.5
Longview	195	8.0	402	16.4
DOUGLAS	93	6.4	43	2.9
FERRY	43	11.0	32	8.2
FRANKLIN	135	5.4	127	5.1
Pasco	95	5.7	104	6.3
GARFIELD	24	7.5	16	5.0
GRANT	256	5.2	234	4.8
Moses Lake	60	5.2	70	6.0
GRAYS HARBOR	676	12.3	661	12.1
Aberdeen	262	13.9	440	23.3
Hoquiam	121	11.3	48	4.5
ISLAND	145	7.0	73	3.5
JEFFERSON	104	10.4	95	9.5
KING	9,033	9.0	9,183	9.2
Auburn	138	9.5	148	10.2
Bellevue	109	7.8	130	9.3
Mercer Island	81	5.5	*	
Renton	191	9.4	246	12.1
Seattle	6,354	11.2	7,266	12.9

\*Data not available

TABLE 20 (Cont'd)

County and City	Residence		Occurrence	
	Number	Rate	Number	Rate
KITSAP	838	10.1	837	10.1
Bremerton	334	10.4	549	17.2
KITTITAS	206	9.6	199	9.3
KLICKITAT	133	9.4	110	7.7
LEWIS	517	12.1	467	11.0
LINCOLN	106	9.8	51	4.7
MASON	167	10.1	149	9.0
OKANOGAN	279	10.9	270	10.5
PACIFIC	166	11.5	130	9.0
PEND OREILLE	72	10.6	72	10.6
PIERCE	3,147	9.1	3,400	9.9
Puyallup	164	13.0	247	19.6
Tacoma	1,887	12.5	2,141	14.2
SAN JUAN	46	15.9	22	7.6
SKAGIT	488	9.4	607	11.7
SKAMANIA	49	9.2	32	6.0
SNOHOMISH	1,672	8.6	1,486	7.7
Everett	633	12.7	848	17.0
Mountlake Terrace	38	2.9	*	
SPOKANE	2,788	9.6	3,124	10.7
Spokane	2,179	11.8	2,640	14.3
STEVENS	193	11.1	156	9.0
THURSTON	529	9.2	455	7.9
Olympia	220	11.7	285	15.2
WAHKIAKUM	54	15.4	26	7.4
WALLA WALLA	437	10.1	571	13.2
Walla Walla	308	12.2	463	18.3
WHATCOM	723	10.2	682	9.6
Bellingham	411	11.7	471	13.5
WHITMAN	259	7.7	207	6.1
Pulman	48	3.3	44	3.0
YAKIMA	1,445	9.9	1,379	9.4
Yakima	586	13.4	811	18.6

\*Data not available

TABLE 21

DEATHS: RESIDENCE, BY SEX AND BY RACE, FOR COUNTIES AND CITIES OF  
10,000 POPULATION AND OVER, 1963

County and City	Total	Male	Female	White	Negro	Indian	Japan-ese	Chin-ese	Other Non-White
STATE TOTAL	27,550	16,227	11,323	26,646	419	267	108	48	62
ADAMS	67	44	23	65	2				
ASOTIN	152	83	69	152					
BENTON	374	241	133	371	3				
Kennewick	111	72	39	111					
Richland	97	67	30	96	1				
CHELAN	414	244	170	409		4	1		
Wenatchee	209	120	89	207		1	1		
CLALLAM	277	153	124	269		8			
Port Angeles	161	89	72	160		1			
CLARK	846	482	364	844		1			1
Vancouver	382	224	158	382					
COLUMBIA	62	35	27	62					
COWLITZ	535	305	230	532	1	1			1
Longview	195	95	100	192	1	1			1
DOUGLAS	93	55	38	93					
FERRY	43	30	13	36		7			
FRANKLIN	135	94	41	123	11			1	
Pasco	95	65	30	83	11			1	
GARFIELD	24	15	9	24					
GRANT	256	156	100	247	5	2	1		1
Moses Lake	60	38	22	57	2		1		
GRAYS HARBOR	676	418	258	650	1	23	1		1
Aberdeen	262	152	110	260	1	1			
Hoquiam	121	79	42	120		1			
ISLAND	145	93	52	142	1		1		1
JEFFERSON	104	57	47	99		5			
KING	9,033	5,176	3,857	8,580	272	36	61	38	46
Auburn	138	78	60	134	1		1		2
Bellevue	109	51	58	107	1			1	
Mercer Island	81	42	39	81					
Renton	191	113	78	191					
Seattle	6,354	3,628	2,726	5,928	264	29	56	35	42



TABLE 21 (Cont'd)

County and City	Total	Male	Female	White	Negro	Indian	Japan-ese	Chin-ese	Other Non-White
KITSAP	838	513	325	811	12	8	1		6
Bremerton	334	192	142	320	8	3	1		2
KITTITAS	206	137	69	205		1			
KLICKITAT	133	88	45	127		6			
LEWIS	517	317	200	516		1			
LINCOLN	106	68	38	105			1		
MASON	167	103	64	163		4			
OKANOGAN	279	183	96	256		22	1		
PACIFIC	166	102	64	164		2			
PEND OREILLE	72	45	27	68		4			
PIERCE	3,147	1,824	1,323	3,052	60	13	18	2	2
Puyallup	164	95	69	164					
Tacoma	1,887	1,085	802	1,825	45	6	8	2	1
SAN JUAN	46	34	12	46					
SKAGIT	488	287	201	479		8			1
SKAMANIA	49	36	13	49					
SNOHOMISH	1,672	990	682	1,659	3	10			
Everett	633	347	286	629	1	3			
Mountlake Terrace	38	21	17	38					
SPOKANE	2,788	1,658	1,130	2,733	28	8	16	2	1
Spokane	2,179	1,279	900	2,130	25	7	14	2	1
STEVENS	193	115	78	182		10	1		
THURSTON	529	323	206	525		2	2		
Olympia	220	122	98	219		1			
WAHKIAKUM	54	31	23	54					
WALLA WALLA	437	252	185	432	1			4	
Walla Walla	308	183	125	303	1			4	
WHATCOM	723	427	296	702		20			1
Bellingham	411	228	183	405		6			
WHITMAN	259	148	111	258		1			
Pullman	48	27	21	48					
YAKIMA	1,445	865	580	1,362	19	60	3	1	
Yakima	586	332	254	573	9	3		1	

TABLE 22

DEATHS: RESIDENCE, BY AGE GROUP, FOR COUNTIES AND CITIES OF  
10,000 POPULATION AND OVER, 1963

County and City	Total All Ages	Under										75-84	85 & Age Not Over Stated
		1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Age Not Over Stated		
STATE TOTAL	27,550	1,339	241	248	410	408	1,010	2,339	3,983	6,361	7,673	3,533	5
ADAMS	67	9	3	1	4	1	1	8	9	14	8	10	
ASOTIN	152	3	1	5	6	5	5	6	18	42	50	21	
BENTON	374	23	8	8	6	23	23	48	70	75	81	26	1
Kennewick	111	7	3	2	4	5	5	14	13	31	21	10	
Richland	97	11	1	4	8	7	7	18	26	12	14	4	
CHELAN	414	17	5	8	8	14	14	32	56	88	126	58	
Wenatchee	209	8	2	4	4	5	5	9	29	44	71	33	
CLALLAM	277	7	5	3	4	9	9	18	48	62	80	37	
Port Angeles	161	3	2	1	1	5	5	10	25	34	55	22	
CLARK	846	37	9	7	7	31	31	71	132	174	260	114	
Vancouver	382	16	1	3	6	14	14	31	61	86	115	49	
COLUMBIA	62	1	1	1	1	3	3	3	5	15	22	11	
COWLITZ	535	24	4	16	6	26	26	53	87	116	136	63	
Longview	195	12	2	8	3	13	13	20	34	40	40	23	
DOUGLAS	93	3	1	3	2	7	7	15	18	11	16	16	
FERRY	43	5	2	1	1	2	2	5	4	11	8	5	
FRANKLIN	135	11	2	1	1	11	11	14	23	37	23	9	
Pasco	95	6	2	1	1	5	5	10	16	27	19	6	
GARFIELD	24	1	1	1	1	1	1	1	3	7	6	5	
GRANT	256	26	5	7	6	19	19	36	28	53	44	26	
Moses Lake	60	6	2	2	2	5	5	12	2	11	11	6	
GRAYS HARBOR	676	40	5	12	8	24	24	56	94	159	210	66	
Aberdeen	262	10	5	5	3	6	6	23	36	72	85	21	
Hoquiam	121	7	1	1	1	5	5	6	21	25	42	13	
ISLAND	145	11	4	1	7	7	7	11	18	34	37	14	
JEFFERSON	104	6	3	1	2	4	4	10	11	24	37	14	
KING	9,033	431	79	82	134	351	835	1,346	2,083	2,438	1,		
Auburn	138	6	2	5	1	5	5	11	17	29	40		
Bellevue	109	11	3	1	2	3	3	15	14	17	33		
Mercer Island	81	2	2	1	2	3	3	9	19	15	17		
Renton	191	18	4	4	2	10	16	26	40	40	48		
Seattle	6,354	226	43	41	80	221	559	969	1,525	1,783			

TABLE 22 (Cont'd)

County and City	Total All Ages	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Age Not Stated
KITSAP	838	43	7	5	12	7	25	66	142	240	187	104	
Bremerton	334	22	4	2	8	4	11	27	61	85	70	40	
KITTITAS	206	10	1	3	1	3	3	18	31	45	56	37	
KLICKITAT	133	10	2	1	3	1	5	10	18	20	47	16	
LEWIS	517	26	3	4	3	4	13	31	68	120	172	73	
LINCOLN	106	2	3	2	3	3	3	11	10	25	32	18	
MASON	167	5	1	2	3	3	13	7	24	46	43	25	
OKANOGAN	279	16	2	2	7	4	12	29	34	64	75	34	
PACIFIC	166	2	2	2	5	5	5	10	32	38	57	15	
PEND OREILLE	72	3	1	1	1	1	4	6	11	11	29	5	
PIERCE	3,147	176	28	40	54	57	105	257	433	751	836	409	1
Puyallup	164	6	12	5	3	2	2	10	21	35	52	28	
Tacoma	1,887	97	12	15	25	29	52	144	265	453	542	253	
SAN JUAN	46	1	1	1	2	2	2	5	4	14	16	4	
SKAGIT	488	14	3	5	10	7	16	40	75	104	148	66	
SKAMANIA	49	2	2	1	1	1	1	5	11	13	10	4	
SNOHOMISH	1,672	84	15	18	20	32	62	123	240	381	476	221	
Everett	633	18	4	3	5	6	19	49	83	159	194	93	
Mountlake Terrace	38	5	1	1	2	4	3	2	6	6	6	3	
SPOKANE	2,788	124	13	17	37	25	91	223	399	647	836	373	3
Spokane	2,179	91	8	9	18	16	65	167	311	507	680	306	1
STEVENS	193	4	2	2	4	2	5	14	30	53	57	22	
THURSTON	529	25	2	7	9	8	18	37	85	130	139	69	
Olympia	220	8	3	3	1	3	5	15	35	51	68	31	
WAHKIAKUM	54	2	1	1	1	1	1	7	2	11	25	4	
WALLA WALLA	437	11	1	3	6	11	10	33	55	101	136	70	
Walla Walla	308	7	1	1	5	8	8	21	44	73	97	43	
WHATCOM	723	29	5	11	5	11	16	58	86	161	229	123	
Bellingham	411	13	2	4	2	4	7	32	51	88	139	73	
WHITMAN	259	13	3	2	6	6	6	16	40	48	77	42	
Pullman	48	5	2	1	3	3	2	4	9	3	14	5	
YAKIMA	1,445	84	20	16	23	23	56	112	183	333	408	187	
Yakima	586	19	4	6	5	7	13	42	75	146	183	86	

TABLE 23

DEATHS: RESIDENCE BY MONTH OF OCCURRENCE, FOR COUNTIES AND CITIES OF 10,000 POPULATION AND OVER, 1963

County and City	Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
STATE TOTAL	27,550	2,466	2,159	2,449	2,401	2,431	2,284	2,213	2,086	2,084	2,330	2,275	2,452
ADAMS	67	7	5	5	6	2	6	7	11	7	6	2	3
ASOTIN	152	13	7	10	16	15	6	18	11	14	12	13	17
BENTON	374	26	17	37	37	40	30	35	30	23	19	32	48
Kennewick	111	6	2	17	13	13	12	8	2	8	7	12	11
Richland	97	2	5	3	12	9	4	10	11	4	7	8	22
CHELAN	414	25	35	38	44	36	29	30	27	41	40	31	38
Wenatchee	209	14	19	19	21	22	14	19	13	18	18	14	18
CLALLAM	277	25	22	27	26	19	20	21	21	25	23	26	22
Port Angeles	161	16	9	17	18	10	11	12	13	15	10	16	14
CLARK	846	81	65	68	68	90	75	59	67	50	77	61	85
Vancouver	382	33	28	28	23	48	27	36	30	20	37	25	47
COLUMBIA	62	5	6	4	7	8	6	6	1	5	3	4	7
COWLITZ	535	43	41	46	46	41	53	49	32	41	52	46	45
Longview	195	20	11	15	17	13	23	20	18	13	14	16	15
DOUGLAS	93	5	8	14	15	7	10	7	4	5	5	5	8
FERRY	43	4	3	5	7	2	4	2	3	1	4	3	5
FRANKLIN	135	16	7	12	12	7	9	6	12	13	15	15	11
Pasco	95	12	4	9	9	4	7	4	6	9	12	11	8
GARFIELD	24	1	3	4	5	1	1	3	2	1	1	1	1
GRANT	256	14	27	22	24	26	20	18	20	20	25	19	21
Moses Lake	60	4	5	5	6	6	5	7	1	9	5	3	4
GRAYS HARBOR	676	65	52	56	73	56	60	65	47	50	53	38	61
Aberdeen	262	20	19	23	35	30	16	28	21	17	15	14	24
Hoquiam	121	14	11	10	12	6	12	14	7	7	14	7	7
ISLAND	145	17	7	20	10	16	10	5	16	12	9	13	10
JEFFERSON	104	13	5	13	4	6	10	11	7	4	10	10	11
KING	9,033	821	720	795	757	799	720	689	691	686	772	741	842
Auburn	138	13	9	17	13	15	13	15	8	11	6	11	7
Bellevue	109	13	7	10	12	9	7	5	12	8	6	8	12
Mercer Island	81	8	5	6	6	6	7	6	9	8	5	10	5
Renton	191	19	12	17	4	19	20	14	19	14	15	17	21
Seattle	6,354	587	517	542	547	557	516	469	467	483	543	536	590

TABLE 23 (Cont'd)

County and City	Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
KITSAP	838	74	65	89	68	70	58	65	63	69	64	67	86
Bremerton	334	24	28	35	27	24	26	27	26	25	27	30	35
KITTITAS	206	14	20	18	19	24	12	18	16	19	16	15	15
KLICKITAT	133	17	9	12	8	10	10	16	10	6	11	12	12
LEWIS	517	51	45	48	45	44	49	43	39	39	44	34	36
LINCOLN	106	12	9	11	9	6	9	9	5	11	8	6	11
MASON	167	20	17	11	18	16	13	16	13	10	14	8	11
OKANOGAN	279	24	21	27	19	23	19	32	10	20	30	33	21
PACIFIC	166	18	8	14	26	20	17	14	9	7	13	14	6
PEND OREILLE	72	4	6	7	10	4	8	6	8	4	7	4	4
PIERCE	3,147	258	259	275	272	295	252	287	235	239	238	254	283
Puyallup	164	18	12	13	22	13	13	10	18	10	10	9	16
Tacoma	1,887	138	176	154	148	180	144	178	140	146	150	152	181
SAN JUAN	46	5	3	2	2	2	4	5	3	5	5	6	4
SKAGIT	488	47	35	47	63	33	37	46	29	40	41	38	32
SKAMANIA	49	1	4	5	3	2	6	5	8	3	4	1	7
SNOHOMISH	1,672	160	124	156	144	137	132	128	144	135	144	137	131
Everett	633	50	43	63	54	54	56	48	45	57	53	61	49
Mountlake Terrace	38	4	1	3	6	1	1	4	5	1	3	4	5
SPOKANE	2,788	257	232	244	220	247	221	224	220	201	234	262	226
Spokane	2,179	208	182	173	172	191	181	178	182	153	185	196	178
STEVENS	193	12	16	11	15	18	15	17	14	18	14	26	17
THURSTON	529	40	42	53	38	51	43	43	25	50	51	52	41
Olympia	220	17	15	20	10	22	17	15	16	26	19	22	21
WAHKIAKUM	54	8	1	3	2	6	2	5	3	7	6	7	4
WALLA WALLA	437	38	39	33	41	42	36	30	32	28	42	35	41
Walla Walla	308	30	25	23	29	33	22	19	23	23	31	22	28
WHATCOM	723	67	60	72	69	57	57	53	62	58	57	60	51
Bellingham	411	32	35	36	47	34	31	32	36	26	37	36	29
WHITMAN	259	32	18	19	21	19	18	21	11	20	21	24	35
Pullman	48	4	1	6	2	4	4	4	2	2	5	3	11
YAKIMA	1,445	126	96	116	132	134	117	99	125	97	140	120	143
Yakima	586	46	41	46	42	53	47	42	51	38	61	56	63

TABLE 24

## DEATHS: OCCURRENCE, BY TYPE OF INSTITUTION OF DEATH FOR COUNTIES AND CITIES OF 10,000 POPULATION AND OVER, 1963

County and City	Total	General Hospital	Mental Insti.	T. B. Sanatorium	Other Med. Care Facility	Nursing Homes	Home	Other & N.S.
STATE TOTAL	27,720	13,733	532	96	108	5,102	5,624	2,525
ADAMS	69	39				7	10	13
ASOTIN	162	76			1	47	33	5
BENTON	366	232				50	55	29
Kennewick	138	82				39	10	7
Richland	98	82					8	8
CHELAN	433	245				67	78	43
Wenatchee	317	209				48	38	22
CLALLAM	265	113				82	42	28
Port Angeles	182	107				45	20	10
CLARK	965	616				150	133	64
Vancouver	777	616			2	55	52	54
COLUMBIA	59	16			1	19	15	8
COWLITZ	505	226				115	101	63
Longview	402	226				105	40	31
DOUGLAS	43	10				13	18	2
FERRY	32	11					12	9
FRANKLIN	127	79				5	26	17
Pasco	104	79					17	8
GARFIELD	16	11					5	
GRANT	234	131			1	9	53	40
Moses Lake	70	48				5	12	5
GRAYS HARBOR	661	331				109	142	79
Aberdeen	440	293				53	53	41
Hoquiam	48					18	27	3
ISLAND	73	5				12	47	9
JEFFERSON	95	40			1	8	36	10
KING	9,183	4,820	34	66	16	1,367	1,871	1,009
Auburn	148	62				51	28	7
Bellevue	130	52				37	20	21
Renton	246	146			4	9	31	56
Seattle	7,266	4,302	16		3	889	1,287	769

TABLE 24 (Cont'd)

County and City	Total	General Hospital	Mental Insti.	T. B. Sanatorium	Other Med. Care Facility	Nursing Homes	Home	Other & N.S.
KITSAP	837	340			4	254	177	62
Bremerton	549	340			3	102	55	49
KITTITAS	199	80			2	41	49	27
KLICKITAT	110	72				3	25	10
LEWIS	467	209			2	83	136	37
LINCOLN	51	16				2	25	8
MASON	149	62				33	38	16
OKANOGAN	270	143				33	68	26
PACIFIC	130	68				8	28	26
PEND OREILLE	72	42				9	14	7
PIERCE	3,400	1,685	243		27	593	547	305
Puyallup	247	104				84	42	17
Tacoma	2,141	1,317				326	282	216
SAN JUAN	22				1		17	4
SKAGIT	607	245	139		1	70	111	41
SKAMANIA	32					2	11	19
SNOHOMISH	1,486	607			3	366	381	129
Everett	848	496			1	170	114	67
SPOKANE	3,124	1,520	116	30	28	734	579	117
Spokane	2,640	1,467			7	641	445	80
STEVENS	156	82				20	43	11
THURSTON	455	170				109	136	40
Olympia	285	170				46	50	19
WAHKIAKUM	26					2	20	4
WALLA WALLA	571	336			7	109	95	24
Walla Walla	463	336			7	37	67	16
WHATCOM	682	317			1	172	149	43
Bellingham	471	226			1	140	76	28
WHITMAN	207	95				46	54	12
Pullman	44	29					13	2
YAKIMA	1,379	643			10	353	244	129
Yakima	811	487				186	74	64

TABLE 25-A

DEATHS: RESIDENCE, BY CERTAIN CAUSES, WITH RATES PER 100,000  
POPULATION, FOR COUNTIES AND CITIES OF 10,000  
POPULATION AND OVER, 1963

County and City	Diseases of the Heart (410-443)		Malignant Neoplasms (140-205)		Vascular Lesions Affecting Central Nervous System (330-334)		Certain Diseases of Early Infancy (760-776)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
STATE TOTAL	10,730	357.1	4,383	145.9	3,306	110.0	793	26.4
ADAMS	23	205.4	9	80.4	4	35.7	2	17.9
ASOTIN	65	503.9	22	170.5	19	147.3	2	15.5
BENTON	133	202.7	63	96.0	40	61.0	16	24.4
Kennewick	33	223.0	17	114.9	13	87.8	5	33.8
Richland	30	117.2	18	70.3	15	58.6	10	39.1
CHELAN	140	342.3	60	146.7	64	156.5	11	26.9
Wenatchee	68	388.6	32	182.9	36	205.7	6	34.3
CLALLAM	122	394.8	35	113.3	46	148.9	1	3.2
Port Angeles	69	460.0	22	146.7	26	173.3		
CLARK	349	345.5	146	144.6	89	88.1	21	20.8
Vancouver	147	431.1	71	208.2	43	126.1	10	29.3
COLUMBIA	24	510.6	5	106.4	13	276.6	1	21.3
COWLITZ	195	328.3	81	136.4	60	101.0	17	28.6
Longview	76	310.2	31	126.5	21	85.7	6	24.5
DOUGLAS	39	267.1	20	137.0	10	68.5	1	6.8
FERRY	17	435.9	6	153.8	4	102.6	2	51.3
FRANKLIN	49	195.2	25	99.6	8	31.9	6	23.9
Pasco	38	228.9	16	96.4	8	48.2	4	24.1
GARFIELD	6	187.5	3	93.8	3	93.8		
GRANT	93	189.0	24	48.8	24	48.8	10	20.3
Moses Lake	22	189.7	6	51.7	4	34.5	5	43.1
GRAYS HARBOR	281	512.8	112	204.4	78	142.3	22	40.1
Aberdeen	118	624.3	47	248.7	24	127.0	6	31.7
Hoquiam	53	495.3	21	196.3	17	158.9	4	37.4
ISLAND	60	291.3	20	97.1	18	87.4	5	24.3
JEFFERSON	49	490.0	14	140.0	11	110.0	2	20.0
KING	3,386	338.9	1,472	147.3	1,071	107.2	249	24.9
Auburn	44	303.4	28	193.1	13	89.7	6	41.4
Bellevue	33	235.7	18	128.6	12	85.7	8	57.1
Mercer Island	24	163.3	18	122.4	11	74.8	2	13.6
Renton	62	305.4	29	142.9	27	133.0	13	64.0
Seattle	2,488	440.4	1,010	178.8	757	134.0	139	24.6



TABLE 25-A (Cont'd)

County and City	Diseases of the Heart (410-443)		Malignant Neoplasms (140-205)		Vascular Lesions Affecting Central Nervous System (330-334)		Certain Diseases of Early Infancy (760-776)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
KITSAP	341	412.3	133	160.8	90	108.8	21	25.4
Bremerton	136	425.0	51	159.4	40	125.0	11	34.4
KITTITAS	65	303.7	35	163.6	33	154.2	5	23.4
KLICKITAT	41	288.7	22	154.9	15	105.6	5	35.2
LEWIS	214	502.3	67	157.3	67	157.3	13	30.5
LINCOLN	46	425.9	15	138.9	7	64.8	1	9.3
MASON	59	357.6	29	175.8	23	139.4	4	24.2
OKANOGAN	100	389.1	42	163.4	37	144.0	8	31.1
PACIFIC	72	500.0	14	97.2	19	131.9	2	13.9
PEND OREILLE	27	397.1	13	191.2	10	147.1	1	14.7
PIERCE	1,290	373.9	493	142.9	329	95.4	114	33.0
Puyallup	70	555.6	28	222.2	16	127.0	5	39.7
Tacoma	795	528.2	279	185.4	215	142.9	65	43.2
SAN JUAN	19	655.2	9	310.3	11	379.3		
SKAGIT	196	378.4	73	140.9	63	121.6	8	15.4
SKAMANIA	17	320.8	6	113.2	5	94.3	1	18.9
SNOHOMISH	657	338.7	281	144.8	223	114.9	46	23.7
Everett	263	526.0	104	208.0	110	220.0	9	18.0
Mt. Lake Terrace	14	106.9	5	38.2	4	30.5	3	22.9
SPOKANE	1,127	387.3	451	155.0	331	113.7	88	30.2
Spokane	901	489.4	330	179.3	275	149.4	65	35.3
STEVENS	84	482.8	32	183.9	25	143.7	2	11.5
THURSTON	232	401.4	88	152.2	60	103.8	18	31.1
Olympia	99	526.6	45	239.4	24	127.7	6	31.9
WAHKIAKUM	19	542.9	12	342.9	12	342.9	1	28.6
WALLA WALLA	163	375.6	62	142.9	73	168.2	9	20.7
Walla Walla	117	462.5	42	166.0	55	217.4	5	19.8
WHATCOM	273	383.4	126	177.0	91	127.8	17	23.9
Bellingham	157	448.6	69	197.1	50	142.9	8	22.9
WHITMAN	102	302.7	41	121.7	33	97.9	8	23.7
Pullman	10	69.0	10	69.0	7	48.3	1	6.9
YAKIMA	555	380.1	222	152.1	187	128.1	53	36.3
Yakima	226	518.3	77	176.6	106	243.1	15	34.4

TABLE 25-B

DEATHS: RESIDENCE, BY CERTAIN CAUSES, WITH RATES PER 100,000  
POPULATION, FOR COUNTIES AND CITIES OF 10,000  
POPULATION AND OVER, 1963

County and City	Influenza and Pneumonia (480-493)		General Arteriosclerosis (450)		Diabetes Mellitus (260)		Congenital Malformations (750-759)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
STATE TOTAL	985	32.8	717	23.9	502	16.7	323	10.7
ADAMS	3	26.8	1	8.9	4	35.7	4	35.7
ASOTIN	1	7.8	2	15.5	3	23.3	1	7.8
BENTON	16	24.4	6	9.1	5	7.6	6	9.1
Kennewick	7	47.3	2	13.5	2	13.5	1	6.8
Richland	2	7.8	3	11.7			2	7.8
CHELAN	17	41.6	21	51.3	7	17.1	8	19.6
Wenatchee	10	57.1	12	68.6	6	34.3	3	17.1
CLALLAM	10	32.4	5	16.2	11	35.6	3	9.7
Port Angeles	7	46.7	4	26.7	9	60.0	2	13.3
CLARK	33	32.7	27	26.7	12	11.9	10	9.9
Vancouver	9	26.4	12	35.2	1	2.9	3	8.8
COLUMBIA	4	85.1			3	63.8		
COWLITZ	12	20.2	12	20.2	18	30.3	4	6.7
Longview	5	20.4	4	16.3	4	16.3	3	12.2
DOUGLAS	2	13.7			1	6.8	1	6.8
FERRY	2	51.3						
FRANKLIN	4	15.9	2	8.0	3	12.0	3	12.0
Pasco	2	12.0	2	12.0	3	18.1	2	12.0
GARFIELD	3	93.8	3	93.8				
GRANT	6	12.2	4	8.1	4	8.1	12	24.4
Moses Lake	3	25.9			1	8.6	1	8.6
GRAYS HARBOR	22	40.1	14	25.5	15	27.4	12	21.9
Aberdeen	6	31.7	9	47.6	5	26.5	2	10.6
Hoquiam	5	46.7	2	18.7	3	28.0		
ISLAND	1	4.9			5	24.3		
JEFFERSON	3	30.0	2	20.0			1	10.0
KING	376	37.6	256	25.6	159	15.9	115	11.5
Auburn	5	34.5	8	55.2	4	27.6		
Bellevue	6	42.9	5	35.7	2	14.3	1	7.1
Mercer Island	3	20.4	1	6.8	4	27.2	1	6.8
Renton	7	34.5	3	14.8	2	9.9	3	14.8
Seattle	255	45.1	175	31.0	107	18.9	58	10.3

TABLE 25-B (Cont'd)

County and City	Influenza and Pneumonia (480-493)		General Arteriosclerosis (450)		Diabetes Mellitus (260)		Congenital Malformations (750-759)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
KITSAP	26	31.4	32	38.7	13	15.7	17	20.6
Bremerton	8	25.0	6	18.8	8	25.0	10	31.3
KITTITAS	11	51.4	7	32.7	1	4.7	2	9.3
KLICKITAT	11	77.5	5	35.2	2	14.1	2	14.1
LEWIS	16	37.6	12	28.2	16	37.6	6	14.1
LINCOLN	3	27.8	4	37.0	1	9.3	2	18.5
MASON	3	18.2	3	18.2	7	42.4		
OKANOGAN	10	38.9	5	19.5	4	15.6	5	19.5
PACIFIC	4	27.8	6	41.7	10	69.4	1	6.9
PEND OREILLE	2	29.4			1	14.7		
PIERCE	85	24.6	74	21.4	50	14.5	32	9.3
Puyallup	5	39.7	5	39.7	3	23.8		
Tacoma	47	31.2	44	29.2	30	19.9	20	13.3
SAN JUAN			2	69.0				
SKAGIT	16	30.9	16	30.9	14	27.0	3	5.8
SKAMANIA	1	18.9	3	56.6	1	18.9		
SNOHOMISH	38	19.6	48	24.7	38	19.6	22	11.3
Everett	10	20.0	14	28.0	16	32.0	8	16.0
Mt. Lake Terrace	1	7.6					1	7.6
SPOKANE	92	31.6	69	23.7	35	12.0	22	7.6
Spokane	74	40.2	54	29.3	26	14.1	15	8.1
STEVENS	6	34.5	1	5.7	3	17.2	1	5.7
THURSTON	9	15.6	11	19.0	14	24.2	7	12.1
Olympia	1	5.3	6	31.9	9	47.9	2	10.6
WAHKIAKUM							1	28.6
WALLA WALLA	16	36.9	14	32.3	5	11.5	1	2.3
Walla Walla	8	31.6	10	39.5	3	11.9	1	4.0
WHATCOM	29	40.7	25	35.1	10	14.0	2	2.8
Bellingham	12	34.3	20	57.1	8	22.9	1	2.9
WHITMAN	15	44.5	2	5.9	8	23.7	4	11.9
Pullman	2	13.8			3	20.7	3	20.7
YAKIMA	77	52.7	23	15.8	19	13.0	13	8.9
Yakima	24	55.0	12	27.5	11	25.2	2	4.6

TABLE 25-C

DEATHS: RESIDENCE, BY CERTAIN CAUSES, WITH RATES PER 100,000  
POPULATION, FOR COUNTIES AND CITIES OF 10,000  
POPULATION AND OVER, 1963

County and City	Alcoholism (322)		Cirrhosis of the Liver With Mention Without Mention of Alcoholism of Alcoholism (581)			Chronic and Unspecified Nephritis (592-594)	
	Number	Rate	Number	Number	Rate*	Number	Rate
STATE TOTAL	76	2.5	95	209	10.1	119	4.0
ADAMS	1	8.9					
ASOTIN			1	1	15.5		
BENTON	2	3.0	6	5	16.8	1	1.5
Kennewick			3	2	33.8		
Richland			1	1	7.8		
CHELAN	3	7.3	1	1	4.9	1	2.4
Wenatchee	1	5.7					
CLALLAM			1	1	6.5	1	3.2
Port Angeles			1	1	13.3	1	6.7
CLARK	1	1.0	1	7	7.9	3	3.0
Vancouver	1	2.9	1	5	17.6	2	5.9
COLUMBIA							
COWLITZ	2	3.4	2	2	6.7	4	6.7
Longview			1	1	8.2		
DOUGLAS				1	6.8		
FERRY							
FRANKLIN			1	1	8.0	1	4.0
Pasco			1	1	12.0	1	6.0
GARFIELD							
GRANT	1	2.0	1		2.0	2	4.1
Moses Lake							
GRAYS HARBOR	3	5.5	3	11	25.5	5	9.1
Aberdeen	2	10.6	3	6	47.6	4	21.2
Hoquiam				3	28.0		
ISLAND				1	4.9		
JEFFERSON	1	10.0		2	20.0		
KING	24	2.4	54	83	13.7	31	3.1
Auburn						1	6.9
Bellevue						1	7.1
Mercer Island				2	13.6	3	20.4
Renton	1	4.9				1	4.9
Seattle	23	4.1	45	69	20.2	18	3.2

\*Rate includes Cirrhosis of Liver with and without mention of Alcoholism

TABLE 25-C (Cont'd)

County and City	Alcoholism (322)		Cirrhosis of the Liver With Mention    Without Mention of Alcoholism    of Alcoholism (581)			Chronic and Unspecified Nephritis (592-594)	
	Number	Rate	Number	Number	Rate*	Number	Rate
KITSAP			3	9	14.5	5	6.0
Bremerton			2	4	18.8	2	6.3
KITTITAS				2	9.3		
KLICKITAT				1	7.0		
LEWIS	1	2.3		1	2.3	4	9.4
LINCOLN							
MASON			1		6.1	1	6.1
OKANOGAN				2	7.8	3	11.7
PACIFIC			2	3	34.7	2	13.9
PEND OREILLE							
PIERCE	10	2.9	3	20	6.7	11	87.3
Puyallup				1	7.9		
Tacoma	9	6.0	2	12	9.3	8	5.3
SAN JUAN						1	34.5
SKAGIT	4	7.7		2	3.9	3	5.8
SKAMANIA						2	37.7
SNOHOMISH	7	3.6	4	13	8.8	7	3.6
Everett	4	8.0	2	6	16.0	3	6.0
Mountlake Terrace						1	7.6
SPOKANE	11	3.8	3	21	8.2	12	4.1
Spokane	10	5.4	3	14	9.2	7	3.8
STEVENS	1	5.7	1	3	23.0	1	5.7
THURSTON				3	5.2	1	1.7
Olympia							
WAHKIAKUM				1	28.6		
WALLA WALLA	2	4.6	2	2	9.2	1	2.3
Walla Walla	2	7.9		1	4.0	1	4.0
WHATCOM	1	1.4		2	2.8	4	5.6
Bellingham				2	5.7	2	5.7
WHITMAN				1	3.0	2	5.9
Pullman							
YAKIMA	1	0.7	5	7	8.2	10	6.8
Yakima	1	2.3	2	4	13.8	4	9.2

\*Rate includes Cirrhosis of Liver with and without mention of Alcoholism

TABLE 26-A

DEATHS: OCCURRENCE, BY SELECTED ACCIDENTAL CAUSES WITH RATES PER 100,000 POPULATION,  
FOR COUNTIES AND CITIES OF 10,000 POPULATION AND OVER, 1963

County and City	All Accidents		Motor Vehicle		Falls		Drownings		Fire		All Other Accidents	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
STATE TOTAL	1,598	53.2	668	22.2	325	10.8	131	4.4	117	3.9	357	11.9
ADAMS	13	116.1	10	89.3			1	8.9			2	17.9
ASOTIN	5	38.8	2	15.5	3	23.3						
BENTON	21	32.0	8	12.2	1	1.5	4	6.1	1	1.5	7	10.7
Kennewick	6	40.5	3	20.3			1	6.8			2	13.5
Richland	2	7.8	1	3.9							1	3.9
CHELAN	27	66.0	12	29.3	5	12.2	3	7.3	3	7.3	4	9.8
Wenatchee	12	68.6	4	22.9	3	17.1			1	5.7	4	22.9
CLALLAM	14	45.3	7	22.7	5	16.2					4	22.9
Port Angeles	5	33.3	3	20.0	2	13.3					2	6.5
CLARK	28	27.7	13	12.9	7	6.9	1	1.0	2	2.0	5	5.0
Vancouver	23	67.4	9	26.4	7	20.5	1	2.9	2	5.9	4	11.7
COLUMBIA	6	127.7	1	21.3	1	21.3			1	21.3	3	63.8
COWLITZ	42	70.7	16	26.9	5	8.4	6	10.1	2	3.4	13	21.9
Longview	15	61.2	4	16.3	5	20.4			1	4.1	5	20.4
DOUGLAS	3	20.5							2	13.7	1	6.8
FERRY	5	128.2	1	25.6							4	102.6
FRANKLIN	13	51.8	5	19.9	2	8.0					3	12.0
Pasco	5	30.1	2	12.0	2	12.0					3	12.0
GARFIELD	1	31.3	1	31.3							1	6.0
GRANT	46	93.5	15	30.5	3	6.1	6	12.2	8	16.3	14	28.5
Moses Lake	6	51.7	3	25.9	1	8.6					2	17.2
GRAYS HARBOR	43	78.5	19	34.7	6	10.9	4	7.3	1	1.8	13	23.7
Aberdeen	15	79.4	6	31.7	4	21.2					5	26.5
Hoquiam	1	9.3			1	9.3						
ISLAND	11	53.4	6	29.1	1	4.9					4	19.4
JEFFERSON	13	130.0	3	30.0	1	10.0			3	30.0	6	60.0
KING	473	47.3	196	19.6	137	13.7	29	2.9	41	4.1	70	7.0
Auburn	8	55.2	5	34.5			1	6.9			2	13.8
Bellevue	16	114.3	14	100.0							1	7.1
Renton	18	88.7	10	49.3	3	14.8	1	4.9			4	19.7
Seattle	327	57.9	111	19.6	125	22.1	17	3.0	26	4.6	48	8.5

TABLE 26-A (Cont'd)

County and City	All Accidents		Motor Vehicle		Falls		Drownings		Fire		All Other Accidents	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
KITSAP	34	41.1	13	15.7	11	13.3	5	6.0			5	6.0
Bremerton	23	71.9	8	25.0	8	25.0	3	9.4			4	12.5
KITTITAS	27	126.2	17	79.4	1	4.7			1	4.7	8	37.4
KLICKITAT	13	91.5	3	21.1	2	14.1	3	21.1	1	7.0	4	28.2
LEWIS	26	61.0	11	25.8	3	7.0	3	7.0			9	21.1
LINCOLN	4	37.0	3	27.8							1	9.3
MASON	24	145.5	10	60.6	3	18.2	3	18.2			8	48.5
OKANOGAN	27	105.1	8	31.1	1	3.9	5	19.5	1	3.9	12	46.7
PACIFIC	13	90.3	3	20.8			6	41.7	2	13.9	2	13.9
PEND OREILLE	2	29.4	1	14.7	1	14.7						
PIERCE	189	54.8	70	20.3	40	11.6	15	4.3	23	6.7	41	11.9
Puyallup	14	111.1	6	47.6					5	39.7	3	23.8
Tacoma	94	62.5	27	17.9	28	18.6	3	2.0	12	8.0	24	15.9
SAN JUAN	3	103.4	2	69.0	6	11.6					1	34.5
SKAGIT	38	73.4	17	32.8			4	7.7			11	21.2
SKAMANIA	12	226.4	3	56.6			5	94.3			4	75.5
SNOHOMISH	87	44.8	34	17.5	11	5.7	5	2.6	4	2.1	33	17.0
Everett	27	54.0	9	18.0	7	14.0	7	2.4	3	6.0	8	16.0
SPOKANE	125	43.0	44	15.1	39	13.4	3	1.6	8	2.7	27	9.3
Spokane	91	49.4	27	14.7	39	21.2	1	5.7	6	3.3	16	8.7
STEVENS	15	86.2	7	40.2			2	3.5	4	23.0	3	17.2
THURSTON	25	43.3	17	29.4					1	1.7	5	8.7
Olympia	11	58.5	8	42.6							3	16.0
WAHKIAKUM	3	85.7	2	57.1							1	28.6
WALLA WALLA	15	34.6	9	20.7	2	4.6	2	4.6			2	4.6
Walla Walla	9	35.6	5	19.8	2	7.9					2	7.9
WHATCOM	43	60.4	17	23.9	14	19.7	2	2.8	3	4.2	7	9.8
Bellingham	28	80.0	12	34.3	11	31.4					5	14.3
WHITMAN	13	38.6	9	26.7			1	3.0			3	8.9
Pullman	3	20.7	1	6.9			1	6.9			1	6.9
YAKIMA	96	65.8	53	36.3	14	9.6	5	3.4	5	3.4	19	13.0
Yakima	40	91.7	18	41.3	11	25.2	1	2.3	2	4.6	8	18.3

TABLE 26-B

DEATHS: RESIDENCE, BY SELECTED ACCIDENTAL CAUSES, WITH RATES PER 100,000 POPULATION,  
FOR COUNTIES AND CITIES OF 10,000 POPULATION AND OVER, 1963

County and City	All Accidents		Motor Vehicle		Falls		Drownings		Fire		All Other Accidents	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
STATE TOTAL	1,637	54.5	690	23.0	323	10.7	130	4.3	116	3.9	378	12.6
ADAMS	7	62.5	4	35.7	2	15.5					3	26.8
ASOTIN	6	46.5	2	15.5	2	3.0					2	15.5
BENTON	20	30.5	7	10.7	2	6.8	2	3.0	3	4.6	6	9.1
Kennwick	7	47.3	3	20.3	1	6.8	1	6.8	1	6.8	1	6.8
Richland	4	15.6	2	7.8								
CHELAN	28	68.5	14	34.2	3	7.3	3	7.3	3	7.3	5	12.2
Wenatchee	10	57.1	5	28.6	1	5.7	1	5.7			3	17.1
CLALLAM	16	51.8	9	29.1	4	12.9					2	6.5
Port Angeles	5	33.3	2	13.3	3	20.0			1	3.2		
CLARK	44	43.6	23	22.8	8	7.9	3	3.0	1	1.0	9	8.9
Vancouver	24	70.4	15	44.0	5	14.7					4	11.7
COLUMBIA	6	127.7	2	42.6	2	42.6			1	21.3	1	21.3
COWLITZ	46	77.4	17	28.6	6	10.1	11	18.5	5	8.4	7	11.8
Longview	16	65.3	6	24.5	3	12.2	2	8.2	2	8.2	3	12.2
DOUGLAS	9	61.6	2	13.7	1	6.8	1	6.8	3	20.5	2	13.7
FERRY	7	179.5	3	76.9							4	102.6
FRANKLIN	12	47.8	7	27.9	1	4.0					4	15.9
Pasco	5	30.1	3	18.1	1	6.0					1	6.0
GARFIELD	1	31.3	1	31.3								
GRANT	36	73.2	12	24.4	4	8.1					9	18.3
Moses Lake	9	77.6	1	8.6	1	8.6	4	8.1	7	14.2	3	25.9
GRAYS HARBOR	30	54.7	14	25.5	4	7.3	2	3.6	4	34.5	8	14.6
Aberdeen	3	15.9	1	5.3	1	5.3			2	3.6	1	5.3
Hoquiam	5	46.7	1	9.3	2	18.7					2	18.7
ISLAND	13	63.1	4	19.4	2	9.7	1	4.9			6	29.1
JEFFERSON	8	80.0	1	10.0	1	10.0					3	30.0
KING	504	50.5	203	20.3	144	14.4	38	3.8	3	30.0	84	8.4
Auburn	11	75.9	5	34.5	3	20.7			35	3.5	2	13.8
Bellevue	9	64.3	5	35.7	1	7.1			1	6.9	3	21.4
Mercer Island	3	20.4	1	6.8							1	6.8
Renton	10	49.3	2	9.9	3	14.8	1	4.9			4	19.7
Seattle	308	54.5	110	19.5	116	20.5	23	4.1	15	2.7	44	7.8



TABLE 26-B (Cont'd)

County and City	All Accidents Number	All Accidents Rate	Motor Vehicle Number	Motor Vehicle Rate	Falls Number	Falls Rate	Drownings Number	Drownings Rate	Fire Number	Fire Rate	All Other Accidents Number	All Other Accidents Rate
KITSAP	38	45.9	16	19.3	9	10.9	7	8.5			6	7.3
Bremerton	16	50.0	6	18.8	4	12.5	3	9.4			3	9.4
KITTITAS	11	51.4	5	23.4	1	4.7	1	4.7	1	4.7	3	14.0
KLICKITAT	11	77.5	3	21.1	1	7.0	2	14.1	1	7.0	4	28.2
LEWIS	23	54.0	10	23.5	4	9.4	2	4.7			7	16.4
LINCOLN	5	46.3	2	18.5							3	27.8
MASON	17	103.0	7	42.4	3	18.2			1	6.1	6	36.4
OKANOGAN	24	93.4	8	31.1	2	7.8	2	7.8	1	3.9	11	42.8
PACIFIC	10	69.4	3	20.8	1	6.9	2	13.9	2	13.9	2	13.9
PEND OREILLE	3	44.1	1	14.7					1	14.7	1	14.7
PIERCE	196	56.8	72	20.9	26	7.5	18	5.2	21	6.1	59	17.1
Puyallup	16	127.0	4	31.7	2	15.9	6	4.0	5	39.7	5	39.7
Tacoma	89	59.1	25	16.6	16	10.6			9	6.0	33	21.9
SAN JUAN	4	137.9	3	103.4							1	34.5
SKAGIT	28	54.1	16	30.9	3	5.8	1	1.9			8	15.4
SKAMANIA	8	150.9	4	75.5	1	18.9					3	56.6
SNOHOMISH	98	50.5	43	22.2	14	7.2	6	3.1	4	2.1	31	16.0
Everett	20	40.0	6	12.0	6	12.0			3	6.0	5	10.0
Mountlake Terrace	4	30.5	2	15.3	1	7.6	1	7.6				
SPOKANE	133	45.7	52	17.9	37	12.7	7	2.4	7	2.4	30	10.3
Spokane	92	50.0	30	16.3	30	16.3	5	2.7	5	2.7	22	12.0
STEVENS	13	74.7	6	34.5					4	23.0	3	17.2
THURSTON	31	53.6	15	26.0	3	5.2	3	5.2	1	1.7	9	15.6
Olympia	8	42.6	5	26.6							3	16.0
WAHKIACUM	2	57.1	1	28.6							1	28.6
WALLA WALLA	20	46.1	10	23.0	2	4.6	5	11.5			3	6.9
Walla Walla	14	55.3	8	31.6	1	4.0	2	7.9			3	11.9
WHATCOM	50	70.2	18	25.3	15	21.1	4	5.6			10	14.0
Bellingham	23	65.7	7	20.0	8	22.9	3	8.6	3	4.2	5	14.3
WHITMAN	14	41.5	10	29.7	1	3.0	2	5.9			1	3.0
Pullman	3	20.7	2	13.8			1	6.9				
YAKIMA	105	71.9	60	41.1	16	11.0	3	2.1	5	3.4	21	14.4
Yakima	32	73.4	14	32.1	8	18.3	2	4.6			8	18.3

TABLE 26-C

DEATHS: RESIDENCE, BY NON-TRANSPORT ACCIDENTAL CAUSES,  
BY PLACE OF ACCIDENT, 1963

Cause of Death	Total	Home	Farm	Industrial Including Mines	Recre- ation	Street Hiway	Public Building	Resident Institution	Other and Unspecified
TOTAL (870-936)	831	398	24	91	5	35	32	95	151
Poisoning by solid & liquid substances (870-888)	34	27	1					2	4
Poisoning by gases & vapors (890-895)	11	6		1		2	1		1
Falls (900-904)	323	158	1	19	1	25	24	76	19
Falls on stairs & ladders (900-901)	35	23		2			8	2	
Falls on same level (903)	84	46				21	2	12	3
Other & unspecified Falls (902, 904)	204	89	1	17	1	4	14	62	16
Blow from falling object (910)	42	3	5	30	1	1			2
Machinery (912)	27	1	6	18		1			1
Fire & explosion of Com- bustible material (916)	116	103		9			2	2	
Firearms (919)	38	22	2	1		1			12
Inhalation & ingestion causing suffocation & obstruction (921, 922)	46	30					2	9	5
Mechanical Suffocation (924, 925)	26	20		2			1		3
Drowning, excluding sub- mersion in small boat (929)	103	10	2	3	3		1		84
Other & unspecified accidents	65	18	7	8		5	1	6	20

TABLE 27

## DEATHS: OCCURRENCE, BY MONTH, BY SELECTED CAUSES, 1963

Cause of Death	Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
All Causes	27,720	2,483	2,180	2,468	2,428	2,445	2,201	2,203	2,106	2,106	2,341	2,283	2,476
Tuberculosis	76	6	6	6	3	5	8	9	9	7	6	6	5
Syphilis & its Sequelae	36	5	2	2	3	6	4	3	2	2	6	1	
All other Infectious & Parasitic Diseases	68	6	6	8	4	3	4	9	2	7	7	6	6
Malignant Neoplasms	4,445	407	331	383	369	354	390	371	370	341	372	377	380
Diabetes Mellitus	508	52	34	38	36	46	46	49	39	36	39	35	58
Vascular Lesions affecting Central Nervous System	3,333	315	252	290	330	319	259	249	255	251	260	264	289
Diseases of the Heart	10,752	989	868	953	944	915	810	804	804	804	921	934	1,006
Arteriosclerotic heart Disease including Coronary Hypertension with Heart Disease	8,528	793	679	737	748	721	656	634	628	675	724	748	785
General Arteriosclerosis	758	65	61	63	64	77	60	65	53	40	61	72	77
Influenza	61	9	6	15	8	9	2		2	2	6	1	1
Pneumonia	926	93	71	95	95	91	66	62	49	51	77	78	98
Diseases of Early Infancy	799	61	69	76	63	70	68	76	60	61	65	70	60
All Accidents	1,598	93	109	130	121	153	166	139	163	131	139	119	135
Motor Vehicle Accidents	668	40	38	45	53	57	75	61	65	48	59	63	64
Drownings	131	3	11	4	6	22	19	22	17	12	10	1	4

TABLE 28

DEATHS: RESIDENCE AND OCCURRENCE, SUICIDE AND HOMICIDE WITH RATES  
PER 100,000 POPULATION FOR COUNTIES AND CITIES OF 10,000  
POPULATION AND OVER, 1963

County and City	Suicide				Homicide			
	Residence		Occurrence		Residence		Occurrence	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
STATE TOTAL	444	14.8	435	14.5	87	2.9	93	3.1
ADAMS	1	8.9	1	8.9				
ASOTIN	3	23.3	3	23.3	2	15.5	3	23.3
BENTON	8	12.2	8	12.2	1	1.5	1	1.5
Kennewick	2	13.5	1	6.8				
Richland	1	3.9	2	7.8				
CHELAN	4	9.8	3	7.3	4	9.8	6	14.7
Wenatchee	4	22.9	2	11.4	1	5.7	3	17.1
CLALLAM	1	3.2	1	3.2				
Port Angeles	1	6.7	1	6.7				
CLARK	5	5.0	4	4.0	2	2.0	1	1.0
Vancouver	2	5.9	2	5.9				
COLUMBIA	1	21.3	2	42.6				
COWLITZ	8	13.5	7	11.8	1	1.7	1	1.7
Longview	3	12.2	2	8.2	1	4.1	1	4.1
DOUGLAS	1	6.8	2	13.7				
FERRY	1	25.6	2	51.3				
FRANKLIN	3	12.0	5	19.9			1	4.0
Pasco	2	12.0	3	18.1			1	6.0
GARFIELD	1	31.3	1	31.3				
GRANT	7	14.2	7	14.2	1	2.0		
Moses Lake	1	8.6	1	8.6				
GRAYS HARBOR	11	20.1	11	20.1	2	3.6	3	5.5
Aberdeen	5	26.5	6	31.7	1	5.3	1	5.3
Hoquiam	2	18.7	1	9.3				
ISLAND	3	14.6	3	14.6	1	4.9	1	4.9
JEFFERSON	1	10.0	1	10.0				
KING	174	17.4	171	17.1	34	3.4	35	3.5
Auburn	2	13.8	2	13.8				
Bellevue	3	21.4	1	7.1				
Mercer Island	3	20.4			1	6.8		
Renton	1	4.9	2	9.9	1	4.9	2	9.9
Seattle	123	21.8	125	22.1	21	3.7	25	4.4

TABLE 28 (Cont'd)

County and City	Suicide				Homicide			
	Residence		Occurrence		Residence		Occurrence	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
KITSAP	8	9.7	7	8.5	1	1.2	1	1.2
Bremerton	4	12.5	4	12.5				
KITTITAS	2	9.3	2	9.3				
KLICKITAT	1	7.0					1	7.0
LEWIS	13	30.5	12	28.2				
LINCOLN	5	46.3	3	27.8				
MASON	1	6.1	1	6.1	2	12.1	2	12.1
OKANOGAN					2	7.8	2	7.8
PACIFIC	4	27.8	4	27.8	1	6.9	1	6.9
PEND OREILLE								
PIERCE	50	14.5	47	13.6	8	2.3	8	2.3
Puyallup	3	23.8	4	31.7				
Tacoma	24	15.9	23	15.3	6	4.0	5	3.3
SAN JUAN								
SKAGIT	8	15.4	7	13.5	2	3.9	2	3.9
SKAMANIA	1	18.9	3	56.6				
SNOHOMISH	27	13.9	27	13.9	4	2.1	2	1.0
Everett	6	12.0	8	16.0	2	4.0	2	4.0
Mountlake Terrace	3	22.9			1	7.6		
SPOKANE	49	16.8	45	15.5	7	2.4	8	2.7
Spokane	36	19.6	30	16.3	6	3.3	6	3.3
STEVENS	2	11.5	3	17.2				
THURSTON	9	15.6	10	17.3	2	3.5	2	3.5
Olympia	3	16.0	3	16.0	1	5.3	2	10.6
WAHKIAKUM	1	28.6	1	28.6				
WALLA WALLA	10	23.0	9	20.7	3	6.9	4	9.2
Walla Walla	5	19.8	7	27.7	2	7.9	3	11.9
WHATCOM	7	9.8	7	9.8				
Bellingham	5	14.3	5	14.3				
WHITMAN	2	5.9	4	11.9	2	5.9	2	5.9
Pullman	2	13.8	2	13.8	2	13.8	2	13.8
YAKIMA	11	7.5	11	7.5	5	3.4	6	4.1
Yakima	5	11.5	4	9.2	2	4.6	4	9.2

TABLE 29

DEATHS: RESIDENCE, BY CERTAIN INFECTIVE AND PARASITIC DISEASES  
FOR COUNTIES AND CITIES OF 10,000 POPULATION AND OVER, 1963

County and City	Total (001-138)	Tuberculosis, All Forms(001-019)	Syphilis & its Sequelae(020-029)	Meningococcal Infections (057)	Septicaemia and Pyaemia (053)	Acute Infectious Encephalitis(082)	Infectious Hepatitis (092)	All Other Causes
STATE TOTAL	180	74	38	14	14	5	9	26
ADAMS	0							
ASOTIN	0							
BENTON	2	2						
Kennewick	2	2						
Richland	0							
CHELAN	1		1					
Wenatchee	0							
CLALLAM	3		1				1	1
Port Angeles	1		1					
CLARK	6	2	2	1	1			
Vancouver	5	1	2	1	1			
COLUMBIA	0							
COWLITZ	3	1		1			1	
Longview	2	1		1				
DOUGLAS	0							
FERRY	0							
FRANKLIN	2	1						1
Pasco	1							1
GARFIELD	0							
GRANT	4	2		1	1			
Moses Lake	1	1						
GRAYS HARBOR	6	1	2	1				2
Aberdeen	4		2	1				1
Hoquiam	0							
ISLAND	1				1			
JEFFERSON	0							
KING	72	27	16	6	6	4	4	9
Auburn	3		1				1	1
Bellevue	2	2						
Mercer Island	0							
Renton	3	1	1		1			
Seattle	48	21	12	3	3	2	1	6

TABLE 29 (Cont'd)

County and City	Total (001-138)	Tuberculosis, All Forms (001-019)	Syphilis & its Sequelae (020-029)	Meningococcal Infections (057)	Septicaemia and Pyaemia (053)	Acute Infectious Encephalitis (082)	Infectious Hepatitis (092)	All Other Causes
KITSAP	2	1		1				
Bremerton	0							
KITTITAS	0							
KLICKITAT	1	1						
LEWIS	3		1	1				
LINCOLN	1	1						1
MASON	1							
OKANOGAN	1	1						1
PACIFIC	1		1					
PEND OREILLE	1	1						
PIERCE	18	9	3	1	1	1		3
Puyallup	1	1						
Tacoma	11	6	2	1	1			1
SAN JUAN	0							
SKAGIT	1		1					
SKAMANIA	0							
SNOHOMISH	7	5	1					1
Everett	4	3	1					
Mountlake Terrace	0							
SPOKANE	19	8	5		3		2	1
Spokane	16	8	4		2		2	
STEVENS	1	1						
THURSTON	1	1						
Olympia	0							
WAHKIAKUM	0							
WALLA WALLA	2	1						1
Walla Walla	2	1						1
WHATCOM	7	4	3					
Bellingham	4	2	2					
WHITMAN	2							
Pullman	0							2
YAKIMA	11	4	1	1	1		1	3
Yakima	7	3	1				1	2

TABLE 30

## MATERNAL MORTALITY SUMMARY, 1963

## A. Maternal Deaths and Deaths with Mention of Pregnancy: Residence, by Race, by Age Group, with rates per 10,000 Livebirths.

	Maternal		With Mention of Pregnancy	
	No.	Rate	No.	Rate
Total by Race	10	1.64	1	0.16
White	9	1.58	1	0.18
Negro	1	5.46		
Total by Age Group	10	1.64	1	0.16
20 - 24	6	2.59		
25 - 29	2	1.32		
30 - 34	2	2.48	1	1.24

## B. Maternal Deaths: Residence and Occurrence, by Cause of Death

	Residence	Occurrence
Toxemias of Pregnancy (642)	2	1
Abortion with out Sepsis or Toxemia (650)	1	1
Abortion with Sepsis (651)	2	1
Delivery with Specified Complication (670-678)	2	2
Sepsis of Childbirth and the Puerperium (681)	1	1
Puerperal phlebitis and thrombosis (682)	1	1
Other complications of pregnancy and puerperium (688)	1	1

## C. Deaths with Mention of Pregnancy: Residence and Occurrence, by Primary Cause of Death

	Residence	Occurrence
Other congenital malformations of bone and joint (7586)	1	1



TABLE 30 (Cont'd)

D. Maternal Deaths and Deaths with Mention of Pregnancy: Residence and Occurrence, by Counties and Cities of 10,000 population and over, with rates per 10,000 Livebirths

County and City	Maternal				With Mention of Pregnancy*			
	Residence		Occurrence		Residence		Occurrence	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
STATE TOTAL	10	1.64	8	1.31	1	0.16	1	0.16
ASOTIN	1	40.49						
COWLITZ					1	8.40	1	7.68
Longview					1	18.80	1	7.68
KING	6	2.93	7	3.18				
Seattle	4	3.87	6	3.69				
KLICKITAT	1	34.72						
PIERCE	1	1.29						
SPOKANE	1	1.80	1	1.66				
Spokane	1	2.82	1	1.92				

\*Primary cause of death was due to some cause not related to pregnancy, but with mention of pregnancy on the death certificate.

## FETAL DEATHS

(Stillbirths)

For purposes of Washington State vital Statistics registration, a fetal death is defined as a delivery after at least twenty weeks of gestation in which the fetus shows no evidence of life. There are indications that a number of fetal deaths within the scope of this definition are not registered.

A total of 657 residence fetal deaths were recorded in 1963 for a ratio of 10.8 fetal deaths for each 1,000 residence livebirths. During 1963, 660 fetal deaths occurred in the State of Washington, a ratio of 10.8 per 1,000 occurrence livebirths. These ratios continue the long term downward trend. (See graph on page XII)

Among the causes of fetal death, placental and cord conditions accounted for 43.8 percent of all residence fetal deaths. Table 32 on page 73 gives further data on residence fetal death by causes.

There were 112.3 male fetal deaths for each 100 female fetal deaths. Fetal deaths by county and city of residence and by county and city of occurrence with ratios per 1,000 livebirths are given in Tables 33 and 34 on pages 74 and 76.

## INFANT DEATHS

Infant deaths (deaths of infants under one year of age) accounted for 1,339 or 4.9% of the total number of residence deaths in 1963. As can be seen on the graph on page XII, the infant mortality rate has experienced a downward trend since 1915. The 1963 residence infant death rate of 21.9 per 1,000 livebirths extends this trend, as it is the lowest rate ever recorded in Washington.

Of residence infant deaths in 1963, there was a ratio of 139.1 male deaths for every 100 female deaths. In 1962, this ratio was 143.6 males to every 100 females. This represents a male infant death rate for 1963 of 24.8 deaths per 1,000 male livebirths and a female infant death rate of 18.9 per 1,000 female livebirths.

In 1963, 793 or 59.2% of the infant deaths were classified in the grouping "Certain Diseases of Early Infancy". Of this group, immaturity mentioned with some other condition and immaturity unqualified accounted for 588 deaths. These 588 deaths accounted for 43.9 percent of all infant deaths. Congenital malformations accounted for 16.1 percent of the infant deaths followed by influenza and pneumonia which caused 10.2 percent of the infant deaths (not including pneumonia of the newborn which is included in the category "Certain Diseases of Early Infancy"). Accidents caused 4.1 percent of the infant deaths.

Indians again showed the highest infant death rate, 62.7 per 1,000 livebirths. The graph below shows infant death rates by race. Table 36, page 80, gives infant deaths by race, by county and city of residence.

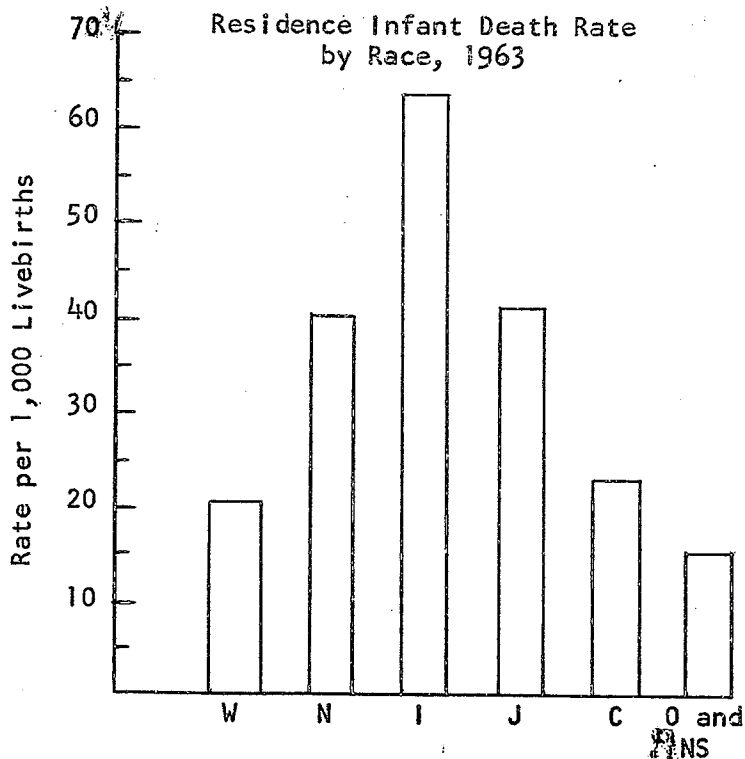


Table 37, page 82, gives a detailed breakdown of infant deaths by cause, sex, and age of infant. Table 35, page 78, lists the leading causes for the counties and major cities.

### Neonatal Deaths

Neonatal deaths (infants who died before reaching the age of 28 days) accounted for 71.6% of the total resident infant deaths for 1963. Neonatal death data by county and city of residence and by county and city of occurrence are given in Tables 33 and 34, pages 74 and 76.

TABLE 31

## FETAL DEATHS: RESIDENCE, BY SEX, BY WEIGHT IN GRAMS, 1963

Weight	Total	Male	Female	Sex Unknown
STATE TOTAL	657	347	309	1
1,000 grams or less	142	80	62	
1,001 - 1,500 grams	77	36	41	
1,501 - 2,000 grams	70	33	37	
2,001 - 2,500 grams	77	47	30	
2,501 - 3,000 grams	83	45	38	
3,001 - 3,500 grams	66	36	30	
3,501 - 4,000 grams	39	18	21	
4,001 - 4,500 grams	24	16	8	
4,501 or more	10	4	6	
Weight Not Stated	69	32	36	1

TABLE 32

## FETAL DEATHS: RESIDENCE, BY SELECTED CAUSES, 1963

Cause with International List Number	Number
TOTAL ALL CAUSES	657
Chronic disease in Mother (30)	22
Diabetes Mellitus (30.2)	18
Chronic disease of the Circulatory System (30.3)	3
Other Chronic Disease (30.5)	1
Acute Disease in Mother (31)	9
Pneumonia (31.2)	3
Other acute disease or condition (31.3, 31.4)	6
Diseases and Conditions of Pregnancy and Childbirth (32)	27
Pregnancy interrupted by self or other person for non-therapeutic purpose (32.0)	1
Hemorrhage without mention of placental condition (32.2)	3
Other toxemias of pregnancy (32.4)	18
Infection (32.5)	5
Difficulties in Labor (34)	21
with abnormality of bones of pelvis (34.0)	1
with disproportion, but no mention of abnormality of pelvis (34.1)	2
with malposition of fetus (34.2)	10
with abnormality of forces of labor (34.3)	4
with abnormality of organs or tissues of pelvis (34.5)	2
without mention of underlying condition. (34.6)	2
Other causes in Mother (35)	3
Cord and Placental Conditions (36)	288
Cord condition without mention of placental abnormality (36.0)	95
Placenta praevia (36.1)	10
Premature separation of placenta (36.2, 36.4)	144
Placenta praevia with cord abnormality (36.3)	1
Placental infarct (36.5)	6
Other abnormality of placenta and cord (36.6)	32
Birth Injury (37)	1
Congenital Malformations (38)	43
Anencephalus (38.0)	12
Hydrocephalus (38.1)	8
Other malformations of central nervous system (38.3)	3
Malformation of cardiovascular system (38.4)	3
Other and unspecified malformations (38.5 - 38.7)	17
Diseases of Fetus and Ill-Defined Causes (39)	243
Syphilis (39.0)	1
Erythroblastosis (39.1)	48
Maceration (39.4)	11
Other ill-defined causes (39.5)	84
Cause unspecified (39.6)	99

TABLE 33

FETAL DEATHS, PERINATAL, NEONATAL AND INFANT MORTALITY: OCCURRENCE,  
WITH RATES PER 1,000 LIVEBIRTHS FOR COUNTIES AND CITIES  
OF 10,000 POPULATION AND OVER, 1963

County and City	Fetal Deaths		Perinatal Mortality*		Neonatal Mortality		Infant Mortality	
	Number	Ratio	Number	Rate**	Number	Rate	Number	Rate
STATE TOTAL	660	10.8	887	14.4	978	16.0	1,343	22.0
ADAMS	6	23.4	4	15.3	5	19.5	8	31.3
ASOTIN			3	11.1	3	11.1	3	11.1
BENTON	23	15.5	20	13.3	23	15.5	29	19.6
Kennewick	12	24.5	5	10.0	6	12.2	11	22.4
Richland	6	8.3	13	17.8	14	19.4	14	19.4
CHELAN	8	8.5	17	18.0	17	18.2	22	23.5
Wenatchee	8	10.8	14	18.7	14	18.9	16	21.6
CLALLAM	4	7.0	2	3.5	2	3.5	7	12.3
Port Angeles	2	4.0	2	4.0	2	4.0	5	10.0
CLARK	17	9.3	22	12.0	24	13.2	33	18.1
Vancouver	17	9.4	22	12.0	24	13.2	30	16.5
COLUMBIA	0		2	20.8	2	20.8	2	20.8
COWLITZ	14	10.8	13	9.9	16	12.3	22	16.9
Longview	14	10.8	13	9.9	15	11.5	21	16.1
DOUGLAS	0		0		0		0	
FERRY	0		2	45.5	2	45.5	3	68.2
FRANKLIN	7	13.6	6	11.5	6	11.6	9	17.4
Pasco	7	13.6	6	11.5	6	11.7	7	13.6
GARFIELD	0		0		0		0	
GRANT	14	10.4	13	9.6	15	11.2	24	17.9
Moses Lake	4	9.5	8	18.9	8	19.0	12	28.6
GRAYS HARBOR	4	4.0	22	21.7	26	25.7	36	35.6
Aberdeen	4	4.4	21	22.9	23	25.2	27	29.6
Hoquiam	0		0		0		2	***
ISLAND	2	6.0	1	3.0	2	6.0	6	18.0
JEFFERSON	1	9.9	1	9.8	2	19.8	3	29.7
KING	243	11.0	313	14.1	347	15.8	482	21.9
Auburn	4	5.9	4	5.9	4	5.9	4	5.9
Bellevue	9	9.6	7	7.4	7	7.5	11	11.7
Renton	19	12.1	34	21.3	35	22.2	40	25.4
Seattle	174	10.7	246	15.0	278	17.1	381	23.4

WASHINGTON STATE DEPARTMENT OF HEALTH  
PUBLIC HEALTH STATISTICS SECTION

Olympia, Washington

E R R A T A

Vital Statistics Summary, 1962 - 63

Pages 74, 75, 76, and 77, Tables 33 and 34: The heading "Perinatal Mortality" is incorrect. The heading should read, "Infant Deaths Under the Age of 7 Days". To obtain a Perinatal Mortality figure, Fetal Deaths should be added to Infant Deaths under the Age of 7 Days.

The following corrections should be made in Table 34 on pages 76 and 77.

	Neonatal Mortality	
	<u>Number</u>	<u>Rate</u>
STATE TOTAL	974	16.0
KING	313	15.3
Seattle	164	15.9
KITTITAS	7	18.3
PIERCE	141	18.1
YAKIMA	57	17.9





TABLE 33 (Cont'd)

County and City	Fetal Deaths		Perinatal Mortality		Neonatal Mortality		Infant Mortality	
	Number	Ratio	Number	Rate	Number	Rate	Number	Rate
KITSAP	9	5.7	24	15.0	27	17.0	38	23.9
Bremerton	9	5.8	23	14.7	26	16.7	32	20.6
KITTITAS	5	12.9	6	15.3	6	15.5	8	20.7
KLICKITAT	2	7.9	4	15.7	4	15.9	6	23.8
LEWIS	16	21.0	10	12.9	12	15.7	19	24.9
LINCOLN	0		1	16.1	1	16.1	1	16.1
MASON	5	23.1	5	22.6	5	23.1	6	27.8
OKANOGAN	5	9.8	8	15.6	9	17.7	13	25.5
PACIFIC	0		2	12.0	2	12.0	2	12.0
PEND OREILLE	1	6.1	1	6.0	1	6.1	2	12.1
PIERCE	82	10.1	134	16.3	148	18.2	186	22.9
Puyallup	5	7.7	5	7.6	6	9.2	2	3.1
Tacoma	42	10.5	81	20.0	91	22.7	108	27.0
SAN JUAN	0		0		0		0	
SKAGIT	9	7.8	15	12.9	15	13.0	20	17.3
SKAMANIA	0		0		0		0	
SNOHOMISH	34	13.3	30	11.6	34	13.3	53	20.8
Everett	27	12.6	24	11.1	27	12.6	35	16.4
SPOKANE	79	13.1	99	16.2	105	17.4	139	23.0
Spokane	69	13.2	90	17.1	95	18.2	124	23.8
STEVENS	3	14.4	3	14.2	3	14.4	5	24.0
THURSTON	13	12.9	16	15.7	19	18.9	22	21.8
Olympia	13	12.9	16	15.7	19	18.9	20	19.9
WAHKIAKUM	0		0		0		1	***
WALLA WALLA	6	7.1	12	14.2	14	16.7	15	17.9
Walla Walla	6	7.1	12	14.2	14	16.7	15	17.9
WHATCOM	15	12.1	17	13.5	18	14.5	28	22.6
Bellingham	15	12.5	17	14.0	18	15.0	24	20.1
WHITMAN	6	11.3	6	11.1	7	13.1	7	13.1
Pullman	3	8.5	5	14.1	6	17.0	6	17.0
YAKIMA	27	8.8	53	17.1	56	18.2	83	26.9
Yakima	17	8.3	30	14.5	32	15.6	39	19.0

\*Perinatal Mortality is Fetal Deaths plus Liveborn Infants dying at age six days and under.

\*\*Perinatal rate per 1,000 Livebirths and Fetal Deaths

\*\*\*Number of Livebirths too small to compute a rate

TABLE 34

FETAL DEATHS, PERINATAL, NEONATAL AND INFANT MORTALITY: RESIDENCE,  
WITH RATES PER 1,000 LIVEBIRTHS FOR COUNTIES AND CITIES  
OF 10,000 POPULATION AND OVER, 1963

County and City	Fetal Deaths		Perinatal Mortality*		Neonatal Mortality		Infant Mortality	
	Number	Ratio	Number	Rate**	Number	Rate	Number	Rate
STATE TOTAL	657	10.8	883	14.3	959	15.7	1,339	21.9
ADAMS	5	20.2	5	19.8	7	28.2	9	36.3
ASOTIN			3	12.1	3	12.1	3	12.1
BENTON	23	16.5	17	12.0	19	13.6	23	16.5
Kennewick	8	20.8	5	12.8	5	13.0	7	18.2
Richland	3	5.1	10	16.8	11	18.6	11	18.6
CHELAN	5	6.8	15	20.4	15	20.5	17	23.3
Wenatchee	2	6.8	8	27.2	8	27.4	8	27.4
CLALLAM	4	7.1	2	3.5	2	3.5	7	12.3
Port Angeles			1	4.1	1	4.1	3	12.3
CLARK	16	8.1	24	12.1	26	13.2	37	18.8
Vancouver	6	7.2	11	13.1	13	15.6	16	19.2
COLUMBIA			1	11.9	1	11.9	1	11.9
COWLITZ	14	11.8	13	10.8	17	14.3	24	20.2
Longview	7	13.2	5	9.3	6	11.3	12	22.6
DOUGLAS	3	13.1	1	4.3	1	4.4	3	13.1
FERRY	1	12.5	2	24.7	2	25.0	5	62.5
FRANKLIN	10	18.5	7	12.7	7	12.9	11	20.3
Pasco	7	19.9	4	11.2	4	11.4	6	17.1
GARFIELD	0		0		0		0	
GRANT	16	11.8	12	8.8	13	9.6	26	19.2
Moses Lake	4	10.1	6	15.0	6	15.2	6	15.2
GRAYS HARBOR	4	3.9	24	23.5	30	29.5	40	39.3
Aberdeen	3	8.3	5	13.7	8	22.1	10	27.6
Hoquiam	1	5.0	4	19.7	4	19.8	7	34.7
ISLAND	3	4.9	5	8.1	6	9.8	11	17.9
JEFFERSON	2	15.3	2	15.0	3	22.9	6	45.8
KING	219	10.7	290	14.0	304	14.9	431	21.1
Auburn	1	2.9	6	17.5	6	17.5	6	17.5
Bellevue	4	12.6	9	28.0	9	28.4	11	34.7
Mercer Island	4	12.9	2	6.3	2	6.4	2	6.4
Renton	10	18.4	15	27.1	15	27.6	18	33.1
Seattle	112	10.8	151	14.4	156	15.1	226	21.9

TABLE 34 (Cont'd)

County and City	Fetal Deaths		Perinatal Mortality		Neonatal Mortality		Infant Mortality	
	Number	Ratio	Number	Rate	Number	Rate	Number	Rate
KITSAP	10	6.2	23	14.2	29	18.0	43	26.7
Bremerton	5	6.9	12	16.5	16	22.2	22	30.5
KITTITAS	5	13.1	7	18.1	6	15.7	10	26.2
KLICKITAT	1	3.5	5	17.3	6	20.8	10	34.7
LEWIS	14	19.5	15	20.5	17	23.7	26	36.3
LINCOLN			1	5.4	2	10.8	2	10.8
MASON	4	13.7	4	13.6	4	13.7	5	17.2
OKANOGAN	4	8.2	10	20.2	12	24.5	16	32.7
PACIFIC			2	11.3	2	11.3	2	11.3
PEND OREILLE	1	6.9	1	6.9	1	6.9	3	20.8
PIERCE	78	10.0	128	16.3	138	17.7	176	22.6
Puyallup	1	3.8	4	15.2	5	19.0	6	22.8
Tacoma	33	9.9	72	21.5	80	24.1	97	29.2
SAN JUAN	0		0		0		0	
SKAGIT	7	8.2	10	11.6	10	11.7	14	16.3
SKAMANIA	1	10.1	1	10.0	1	10.1	2	20.2
SNOHOMISH	56	13.3	54	12.6	59	14.0	84	19.9
Everett	9	8.9	11	10.8	13	12.9	18	17.9
Mountlake Terrace	1	2.4	4	9.7	4	9.8	5	12.2
SPOKANE	75	13.5	89	15.8	95	17.1	124	22.3
Spokane	55	15.5	66	18.4	69	19.5	91	25.7
STEVENS	3	12.9	3	12.7	3	12.9	4	17.2
THURSTON	21	16.6	16	12.4	21	16.6	25	19.7
Olympia	7	15.6	6	13.2	8	17.9	8	17.9
WAHKIAKUM			1	17.9	1	17.9	2	35.7
WALLA WALLA	4	5.8	9	13.0	10	14.6	11	16.0
Walla Walla	2	5.1	5	12.6	6	15.2	7	17.7
WHATCOM	14	11.4	17	13.7	19	15.5	29	23.6
Bellingham	8	13.7	9	15.3	10	17.2	13	22.3
WHITMAN	7	11.2	11	17.4	12	19.2	13	20.8
Pullman	2	6.5	3	9.6	4	12.9	5	16.1
YAKIMA	27	8.5	53	16.5	55	17.2	84	26.3
Yakima	9	9.1	12	12.0	14	14.1	19	19.2

\*Perinatal Mortality is Fetal Deaths plus Liveborn Infants dying at age six days and under.

\*\*Perinatal rate is per 1,000 Livebirths and Fetal Deaths.

TABLE 35

INFANT MORTALITY: RESIDENCE, BY LEADING CAUSES, FOR COUNTIES  
AND CITIES OF 10,000 POPULATION AND OVER, 1963

County and City	Total All Causes	Influenza and Pneumonia (480-493)	Congenital Malformations (750-759)	Birth Injuries (760-761)	Postnatal Asphyxia & Atelectasis (762)	Other Diseases of Early Infancy (763-773)	Immaturity with Subsidiary Conditions & Immaturity Unqualified (774-776)	All Accidents (800-962)	All Other Causes
STATE TOTAL	1339	136	215	122	218	232	221	55	140
ADAMS	9		4	1			1	2	1
ASOTIN	3		1		1	1			
BENTON	23	2	3	4	6	3	3	1	1
Kennewick	7	1		2	3			1	
Richland	11		1	2	3	3	2		
CHELAN	17	2	4	1	4	4	2		
Wenatchee	8		2		3	2	1		
CLALLAM	7	2	2				1	1	1
Port Angeles	3	2	1						
CLARK	37	2	7	2	4	6	9	1	6
Vancouver	16		2	2		2	6		4
COLUMBIA	1			1					
COWLITZ	24	2	2	3	2	7	5		3
Longview	12	1	2	1	2	2	1		3
DOUGLAS	3	1	1			1			
FERRY	5	1		1	1			1	1
FRANKLIN	11	1	2	1		1	4	1	1
Pasco	6		1			1	3		1
GARFIELD	0								
GRANT	26	3	8	1	2	2	5	1	4
Moses Lake	6		1		1	1	3		
GRAYS HARBOR	40	6	10	3	1	7	11		2
Aberdeen	10	1	2	1		1	4		1
Hoquiam	7	3		2			2		
ISLAND	11			1		2	2	3	3
JEFFERSON	6	1			1	1		2	1
KING	431	47	79	36	71	76	66	15	41
Auburn	6			1	5				
Bellevue	11	1	1	1	5	1	1	1	
Mercer Island	2			1			1		
Renton	18	1	2	4	2	2	5	1	1
Seattle	226	24	35	20	39	45	35	7	21

TABLE 35 (Cont'd)

County and City	Total All Causes	Influenza and Pneumonia (480-493)	Congenital Malformations (750-759)	Birth Injuries (760-761)	Postnatal Asphyxia & Atelectasis (762)	Other Diseases of Early Infancy (763-773)	Immaturity with Subsidiary Conditions & Immaturity Unqualified (774-776)	All Accidents (800-962)	All Other Causes
KITSAP	43	6	10		8	8	5	1	5
Bremerton	22	3	7		4	3	4	1	1
KITTITAS	10	2	2	2	1	1	1		1
KLICKITAT	10	2	1	2	2	1		1	1
LEWIS	26	4	5	4	4	3	2	2	2
LINCOLN	2		1		1				
MASON	5			1	2	1		1	
OKANOGAN	16	3	4	1		3	4	1	
PACIFIC	2				1		1		
PEND OREILLE	3	1				1			1
PIERCE	176	11	21	18	43	27	26	8	22
Puyallup	6	1			2	2	1		
Tacoma	97	5	11	12	29	12	12	6	10
SAN JUAN	0								
SKAGIT	14	1	3			8		1	1
SKAMANIA	2				1				1
SNOHOMISH	84	7	15	5	14	12	15	3	13
Everett	18		4	2	4		3	1	4
Mountlake Terrace	5	1	1			1	2		
SPOKANE	124	6	14	14	27	12	35	4	12
Spokane	91	3	11	13	20	7	25	3	9
STEVENS	4	1	1	1	1				
THURSTON	25		3	4	6	4	4	1	3
Olympia	8		1	1	2	2	1	1	
WAHKIAKUM	2					1			1
WALLA WALLA	11		1	3	2	2	2		1
Walla Walla	7		1	2	1		2		1
WHATCOM	29	4	2	3	4	8	2	2	4
Bellingham	13	1	1	1	2	5			3
WHITMAN	13		4	2	1	5		1	
Pullman	5		3			1		1	
YAKIMA	84	18	5	7	7	24	15	1	7
Yakima	19	3		2	3	9	1		1

TABLE 36

INFANT MORTALITY: RESIDENCE, BY RACE FOR COUNTIES AND CITIES  
OF 10,000 POPULATION AND OVER, 1963

County and City	Total	White	Negro	Indian	Japan-ese	Chin-ese	Other & Not Stated
STATE TOTAL	1,339	1,176	72	63	17	4	7
ADAMS	9	9					
ASOTIN	3	3					
BENTON	23	23					
Kennewick	7	7					
Richland	11	11					
CHELAN	17	17					
Wenatchee	8	8					
CLALLAM	7	6		1			
Port Angeles	3	2		1			
CLARK	37	37					
Vancouver	16	16					
COLUMBIA	1	1					
COWLITZ	24	22		1			1
Longview	12	10		1			1
DOUGLAS	3	3					
FERRY	5	3		2			
FRANKLIN	11	10	1				
Pasco	6	5	1				
GARFIELD	0						
GRANT	26	25	1				
Moses Lake	6	6					
GRAYS HARBOR	40	30		9	1		
Aberdeen	10	9		1			
Hoquiam	7	7					
ISLAND	11	9			1		1
JEFFERSON	6	6					
KING	431	369	41	9	7	3	2
Auburn	6	6					
Bellevue	11	10	1				
Mercer Island	2	2					
Renton	18	18					
Seattle	226	172	40	5	6	1	2

TABLE 36 (Cont'd)

County and City	Total	White	Negro	Indian	Japanese	Chinese	Other & Not Stated
KITSAP	43	35	2	4	1		1
Bremerton	22	17	2	1	1		1
KITTITAS	10	10					
KLICKITAT	10	9		1			
LEWIS	26	26					
LINCOLN	2	2					
MASON	5	4		1			
OKANOGAN	16	10		6			
PACIFIC	2	2					
PEND OREILLE	3	2		1			
PIERCE	176	151	19	1	3	1	1
Puyallup	6	6					
Tacoma	97	82	12	1	1	1	
SAN JUAN	0						
SKAGIT	14	13					1
SKAMANIA	2	2					
SNOHOMISH	84	80		4			
Everett	18	18					
Mercer Island	5	5					
SPOKANE	124	114	7		3		
Spokane	91	84	6		1		
STEVENS	4	3		1			
THURSTON	25	24		1			
Olympia	8	7		1			
WAHKIAKUM	2	2					
WALLA WALLA	11	11					
Walla Walla	7	7					
WHATCOM	29	20		9			
Bellingham	13	10		3			
WHITMAN	13	13					
Pullman	5	5					
YAKIMA	84	70	1	12	1		
Yakima	19	18	1				

TABLE 37

## INFANT MORTALITY: RESIDENCE, BY AGE, SEX, AND CAUSE, 1963

Cause and International List Number	Total		Under 1 day		1 day Under 7 days		7 days Under 28 days		28 da. Under 3 mo.		3 mo. Under 6 mo.		6 mo. Under 9 mo.		9 mo. Under 12 mo.	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
TOTAL ALL CAUSES	779	560	320	249	197	117	52	39	97	80	69	36	32	27	12	12
All Infective & Parasitic diseases (001-138)	6	6							1	3	4	1	1	2		
Malignant Neoplasms (140-205)	1	3										1		1	1	1
Meningitis, except meningococcal and tuberculous (340)	8	9		1	3	3	2	3	2	3	1	1	1	1	1	1
Acute Upper Respiratory Infection (470-475)	3								2		1					
Influenza and Pneumonia (480-493)	79	57							30	33	30	17	16	6	3	1
Influenza (480-483)	1	1										1			1	
Pneumonia (490-493)	78	56							30	33	30	16	16	6	2	1
Bronchitis	8	5							3	1	3	4	1	3	1	1
Other diseases of Respiratory System (510-527)	14	17					2		7	10	5	4		2		1
Hernia & Intestinal Obstruction (560,561,570)	6	2	3	1	1	1	1		1							
Gastritis, duodenitis, enteritis & colitis, except diarrhea of newborn (543, 571,572)	3	4							1	1	2	1		2		
Congenital Malformations (750-759)	119	96	35	29	27	22	21	15	22	17	6	5	5	6	3	2
Monster (750)	10	10	8	8	2	2										
Spina bifida and Meningocele (751)	8	11	2	2	1	3	2	4	2	1	1	1				
Hydrocephalus (752)	7	6	2	2	1	1	1	2	2	1	1	1		1		
Other Central Nervous System Malformations (753)	6	2	1	1	1	1	1	1	2		1	1				
Malformation of the Heart (7540-7545)	51	40	8	10	16	10	13	5	7	7	3	3	2	4	2	1
Other Circulatory Malformations (7546,7547)	14	4	1	4	1	3	1	3	5	2	1					
Malformations of the Digestive System (756)	4	4	1	1	1	1	2	2	2	1				1		
Malformations of the Genito-Urinary System (757)	9	1	6		1		1		2							1



TABLE 37 (Cont'd)

Cause and International List Number	Total		Under 1 day		1 day Under 7 days		7 days Under 28 days		28 da. Under 3 mo.		3 mo. Under 6 mo.		6 mo. Under 9 mo.		9 mo. Under 12 mo.		
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Other Congenital Malformations (755, 758-759)	10	18	6	9	2	3	1		5		1	1					
Certain Diseases of Early Infancy (760-776)	468	325	279	217	163	89	18	17	7	1	1						
Birth Injuries (760-761)	66	56	47	40	18	16	1										
Without Immaturity (7600, 7610)	24	22	15	13	8	9	1										
With Immaturity (7605, 7615)	42	34	32	27	10	7											
Postnatal Asphyxia & Atelectasis (762)	146	72	82	50	58	22	5		1								
Without Immaturity (7620)	48	19	22	9	23	10	2		1								
With Immaturity (7625)	98	53	60	41	35	12	3										
Pneumonia of Newborn (763)	14	14	3	2	5	2	5	10	1								
Without Immaturity (7630)	10	11	2	1	2	2	5	8	1								
With Immaturity (7635)	4	3	1	1	3			2									
Diarrhea of Newborn (764)	1						1										
With Immaturity (7645)	1						1										
Other Infections of Newborn (765-768)	9	4	2	1	5	2	1	1			1						
Without Immaturity (7650-7680)	7		1		4		1				1						
With Immaturity (7655-7685)	2	4	1	1	1	2		1									
Maternal Diseases affecting Child (769)	6	6	5	4	1	2											
Without Immaturity (7690-7694)	2			1		1											
With Immaturity (7695-7699)	6	4	5	3	1	1											
Haemolytic Disease of Newborn (770)	12	7	10	5	2	1		1									
Without Immaturity (7700-7702)	12	6	10	5	2	1											
With Immaturity (7705-7707)	1																
Hemorrhagic Disease of Newborn (771)	3		2	1	1												
Without Immaturity (7710)	3		2	1	1												



MARRIAGE LICENSES ISSUED, DIVORCE AND ANNULMENTS GRANTED,  
BY COUNTIES, 1963

County	Marriage Licenses Issued*	Divorce & Annulments Granted**	County	Marriage Licenses Issued	Divorce & Annulments Granted
ADAMS	47	18	LINCOLN	65	19
ASOTIN	103	45	MASON	209	49
BENTON	191	179	OKANOGAN	164	64
CHELAN	371	101	PACIFIC	151	43
CLALLAM	233	121	PEND OREILLE	55	7
CLARK	2,891	374	PIERCE	3,340	1,268
COLUMBIA	70	14	SAN JUAN	13	9
COWLITZ	631	179	SKAGIT	618	173
DOUGLAS	26	39	SKAMANIA	1,519	21
FERRY	17	7	SNOHOMISH	1,680	650
FRANKLIN	571	72	SPOKANE	1,595	998
GARFIELD	26	3	STEVENS	78	40
GRANT	304	157	THURSTON	856	272
GRAYS HARBOR	529	212	WAHKIAKUM	48	4
ISLAND	194	75	WALLA WALLA	329	162
JEFFERSON	100	24	WHATCOM	958	127
KING	8,490	3,492	WHITMAN	161	42
KITSAP	844	222	YAKIMA	1,020	449
KITTITAS	201	51			
KLICKITAT	162	42			
LEWIS	460	129	STATE TOTAL	29,320	9,953

\*Estimated number of marriages performed - 28,297. (Based on 35 counties reporting both marriage licenses issued and marriages performed.)

\*\*Estimated number of annulments granted - 83. (Based on 36 counties reporting both divorces granted and annulments granted separately.)

\*\*\*King County figure obtained from the King County Prosecuting Attorney's office and does not include contested divorce and annulment decrees granted. Hence, the figure is at least a few hundred less than the actual number of decrees granted. No definite data are available on which to base an estimate of the number of contested divorce and annulments granted in King County.

The data on marriage and divorce were supplied by the County Auditors and the County Clerks of the various counties, with the exception of King County. (See note above.) Marriage and divorce records are not maintained in the State Vital Statistics Office.



VITAL STATISTICS SUMMARY

1962

TABLE 1

ESTIMATES OF THE POPULATION OF THE STATE OF WASHINGTON, BY COUNTIES  
AND CITIES OF 10,000 POPULATION AND OVER, JULY 1, 1962

ADAMS		11,100	KITTITAS		21,100
ASOTIN		12,900	KLICKITAT		13,600
BENTON		63,200	LEWIS		42,400
Kennewick	14,600		LINCOLN		11,200
Richland	23,900		MASON		16,500
CHELAN		40,700	OKANOGAN		25,500
Wenatchee	17,300		PACIFIC		14,500
CLALLAM		30,800	PEND OREILLE		6,800
Port Angeles	14,900		PIERCE		339,900
CLARK		96,100	Puyallup	12,500	
Vancouver	33,600		Tacoma	155,300	
COLUMBIA		4,800	SAN JUAN		2,900
COWLITZ		59,200	SKAGIT		51,900
Longview	24,400		SKAMANIA		5,300
DOUGLAS		14,900	SNOHOMISH		183,300
FERRY		3,900	Everett	45,200	
FRANKLIN		24,700	Mt. Lake Terrace	11,200	
Pasco	15,400		SPOKANE		282,900
GARFIELD		2,900	Spokane	183,700	
GRANT		54,500	STEVENS		17,700
Moses Lake	12,700		THURSTON		57,800
GRAYS HARBOR		54,600	Olympia	18,800	
Aberdeen	18,800		WANKIAKUM		3,500
Hoquiam	10,800		WALLA WALLA		42,700
ISLAND		20,100	Walla Walla	24,900	
JEFFERSON		10,000	WHATCOM		70,600
KING		964,600	Bellingham	34,500	
Auburn	13,900		WHITMAN		33,300
Bellevue	15,000		Pullman	14,300	
Mercer Island*	14,600		YAKIMA		145,700
Renton	19,700		Yakima	43,300	
Seattle	561,800				
KITSAP		87,600	STATE TOTAL		2,945,700
Bremerton	37,400				

\*Includes Mercer Island City and Mercer Island Town

TABLE 2

ESTIMATES OF THE POPULATION OF THE STATE OF WASHINGTON,  
BY AGE GROUP, BY SEX, JULY 1, 1962

Age Group	Total	Male	Female
TOTALS.	2,945,700	1,481,500	1,464,200
Under	63,900	32,600	31,300
1 - 14	858,800	437,000	421,800
15 - 44	1,152,700	579,800	572,900
45 - 64	582,100	294,700	287,400
65 & over	288,200	137,400	150,800

## LIVEBIRTHS

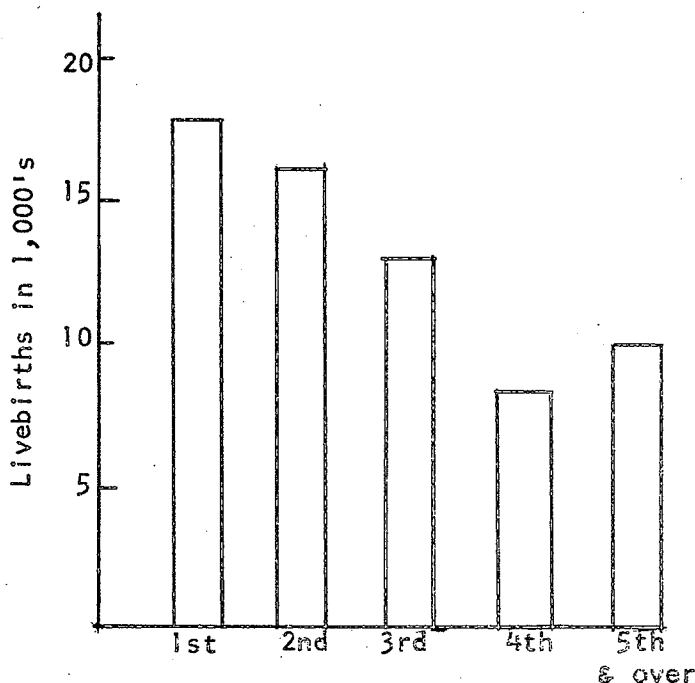
The number of livebirths occurring in Washington in 1962 was 64,825 and 64,812 births to Washington residents. The resident birth rate for 1962 is 22.0, slightly below the ten year median of 24.0.

Counties showing the highest resident birth rates for 1962 (all those over 28.0 per 1,000 population) were Grant with 28.9 per 1,000, Island with 33.2 per 1,000. Those counties showing the lowest resident birth rates (all those under 16.0 per 1,000 population) were Lincoln with 14.6 per 1,000, San Juan with 11.7 per 1,000. Residence and occurrence births for 1962 with rates per 1,000 population are given in Table 4 on page 92 of this summary.

Of the total residence livebirths, 94.0 percent were classified as White, with 2.7 percent as Negro, 1.6 percent as Indian and the balance as Oriental or Other. This is a slight gain in the percentage of non-white livebirths from 5.9 percent in 1961 to 6.0 percent in 1962. County data by race are given in Table 5, page 94.

Of the livebirths by occurrence, 99.3 percent were born in hospitals or maternity homes. Occurrence data by type of institution of birth, are given in Table 7, page 98.

Order of Livebirth  
to Mother



The sex ratio of residence livebirths was 104 males per every 100 females.

In regard to the order of birth, more livebirths were the first child of the family than were the second or third. Of the residence livebirths, 27.5% were the first child in the family, 24.8% the second child and 19.7% the third child born to the family. The order of livebirth to mother is illustrated in the graph on this page and is presented in tabulated form in the birth summary table on page 90.

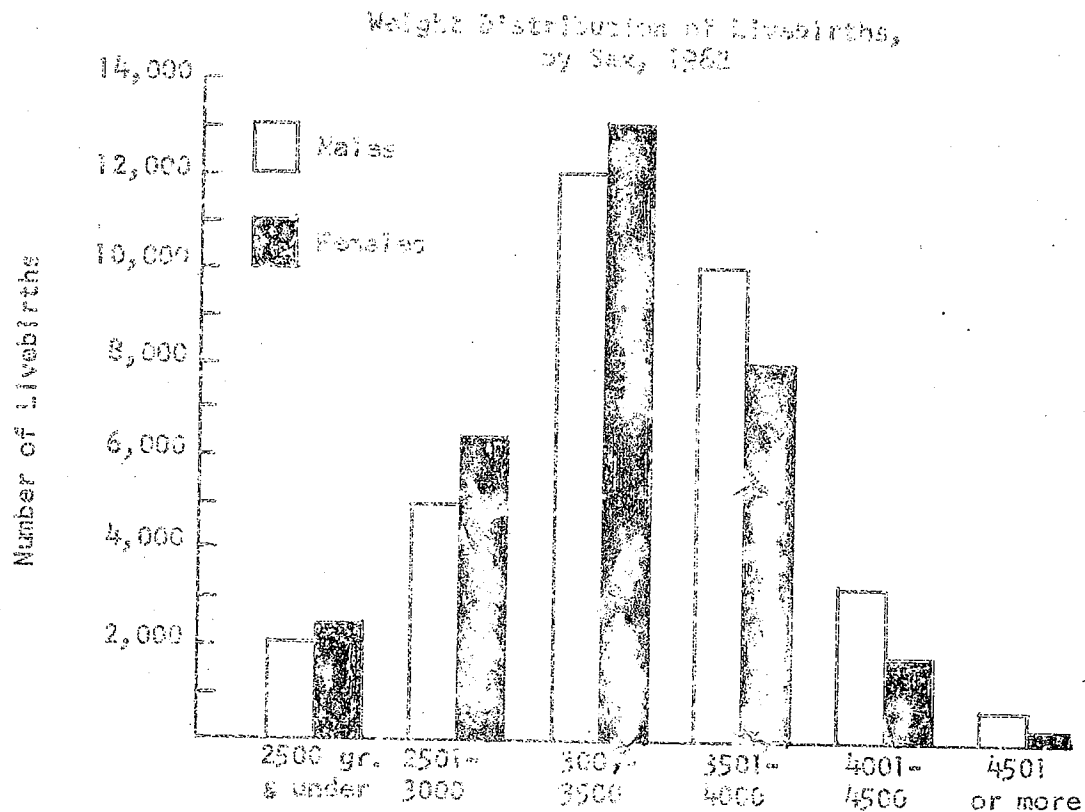


A total of 671 sets of twins were born in 1962. Of these, 641 sets of twins were born in which both were liveborn and 30 sets with one child listed as a fetal death.

In addition to these, six sets of triplets were born. In five sets of triplets all infants were liveborn. Also, there was a set of quadruplets, all liveborn. The county and city breakdown of multiple births is given in Table 9, page 102. Median age of mothers in 1962 was 24 years of age. The greatest number of births occurred to mothers in the 20-24 age group.

Resident illegitimate livebirths occurred at a ratio of 38.3 per 1,000 resident livebirths and occurrence illegitimate livebirths occurred at a ratio of 39.6 per 1,000 occurrence livebirths. Table 8, page 102 contains data on illegitimate livebirths by county and city of residence and occurrence.

Median weight of the males was 3,393 grams as compared to 3,275 grams for the female livebirths.



The above graph shows the weight distribution by sex. Defining immaturity as infants 2,500 grams or less at birth, there were 4,397 immature livebirths or 6.8 percent of the total number of residence livebirths. Table 12, page 106 gives the data on immaturity by county and city.

Pages 90 through 110 contain other data on livebirths for Washington during the year 1962.

TABLE 3

## LIVEBIRTHS: SUMMARY, 1962

A. Livebirths: Residence, by Race, by Sex				B. Livebirths: Residence, By Age Group of Mother, by Sex			
Race	Total	Male	Female	Age Group	Total	Male	Female
All Races	64,812	33,116	31,696	Total	64,812	33,116	31,696
White	60,921	31,127	29,794	Under 15	38	25	13
Negro	1,735	868	867	15 - 19	9,421	4,817	4,604
Indian	1,057	529	528	20 - 24	24,804	12,664	12,140
Japanese	492	283	209	25 - 29	16,019	8,112	7,907
Chinese	179	92	87	30 - 34	8,536	4,423	4,213
Other races	428	217	211	35 - 39	4,525	2,342	2,183
				40 - 44	1,299	696	603
				45 & over	70	37	33

C. Livebirths: Residence, by Order of Livebirth to Mother			D. Livebirths: Residence, by Attendant		
Order of Child	Number	% of Total	Attendant	Number	% of Total
Total	64,812	100.0	Total	64,812	100.0
1st child	17,835	27.5	M.D.	63,890	98.6
2nd child	16,105	24.8	Osteopath	860	1.3
3rd child	12,776	19.7	Midwife	2	0.0
4th child	8,377	12.9	Chiropractor	4	0.0
5th child	4,528	7.0	Sanipractor	0	0.0
6th child	2,429	3.7	Nurse	3	0.0
7th child	1,298	2.0	Other attendant	53	0.1
8th child	637	1.0			
9th child	340	0.5			
10th or more	487	0.8			
Not Stated	0	-			

E. Livebirths: Occurrence, by Institution of Birth		
Institution	Occurrence Livebirths	% of Total
Total	64,825	100.0
General Hospitals	64,266	99.1
Maternity Homes	98	0.2
Private Residences	192	0.3
Other and not stated	269	0.4

TABLE 3 (Cont'd)

## F. Livebirths: Residence and Occurrence, by Sex, by Birthweight in Grams

Birthweight in Grams	Residence Livebirths			Occurrence Livebirths		
	Total	Male	Female	Total	Male	Female
Total	64,812	33,116	31,696	64,825	33,129	31,696
1,000 grams & under	294	154	140	292	152	140
1,001 - 1,500	372	196	176	373	197	176
1,501 - 2,000	827	409	418	833	413	420
2,001 - 2,500	2,904	1,346	1,558	2,912	1,341	1,571
2,501 - 3,000	11,292	4,917	6,375	11,303	4,924	6,379
3,001 - 3,500	25,182	12,138	13,044	25,175	12,144	13,031
3,501 - 4,000	17,915	10,055	7,860	17,915	10,063	7,852
4,001 - 4,500	5,050	3,245	1,805	5,059	3,248	1,811
4,500 & over	947	640	307	941	636	305
Not Stated	29	16	13	22	11	11

## G. Livebirths, Illegitimate Livebirths and Fetal Deaths: Residence and Occurrence by Month

	Total Livebirths		Illegitimate Livebirths		Fetal Deaths	
	Residence	Occurrence	Residence	Occurrence	Residence	Occurrence
Total	64,812	64,825	2,481	2,569	704	710
JANUARY	5,137	5,125	210	213	56	56
FEBRUARY	4,953	4,957	189	195	48	49
MARCH	5,630	5,635	213	217	62	63
APRIL	5,498	5,508	221	231	71	70
MAY	5,816	5,816	198	203	60	60
JUNE	5,637	5,639	208	220	60	62
JULY	5,785	5,801	241	251	63	63
AUGUST	5,588	5,603	193	203	62	63
SEPTEMBER	5,366	5,377	199	202	52	53
OCTOBER	5,275	5,263	214	216	53	54
NOVEMBER	4,851	4,854	179	194	63	63
DECEMBER	5,276	5,267	216	224	54	54

## H. Multiple Livebirths

641 sets of Twins, both liveborn  
 30 sets of Twins, one liveborn, one stillborn  
 5 sets of Triplets, all liveborn  
 1 set of Triplets, two liveborn, one stillborn  
 1 set of Quadruplets, all liveborn

TABLE 4

LIVEBIRTHS: RESIDENCE AND OCCURRENCE, FOR COUNTIES AND CITIES  
OF 10,000 POPULATION AND OVER, WITH RATES  
PER 1,000 POPULATION, 1962

County and City	Residence		Occurrence	
	Number	Rate	Number	Rate
STATE TOTAL	64,812	22.0	64,825	22.0
ADAMS	275	24.8	264	23.8
ASOTIN	237	18.4	274	21.2
BENTON	1,406	22.2	1,502	23.8
Kennewick	395	27.0	515	35.3
Richland	568	23.8	652	27.3
CHELAN	692	17.0	931	22.9
Wenatchee	292	16.9	748	43.2
CLALLAM	666	21.6	682	22.1
Port Angeles	313	21.0	594	39.9
CLARK	2,030	21.1	1,915	19.9
Vancouver	825	24.6	1,913	56.9
COLUMBIA	83	17.3	87	18.1
COWLITZ	1,270	21.5	1,354	22.9
Longview	575	23.6	1,353	55.5
DOUGLAS	246	16.5	19	1.3
FERRY	84	21.5	46	11.8
FRANKLIN	514	20.8	534	21.6
Pasco	339	22.0	533	34.6
GARFIELD	54	18.6	43	14.8
GRANT	1,574	28.9	1,501	27.5
Moses Lake	439	34.6	608	47.9
GRAYS HARBOR	1,115	20.4	1,125	20.6
Aberdeen	394	21.0	1,018	54.1
Hoquiam	202	18.7	2	.2
ISLAND	667	33.2	367	18.3
JEFFERSON	196	19.6	144	14.4
KING	21,688	22.5	23,220	24.1
Auburn	348	25.0	644	46.3
Bellevue	352	23.5	872	58.1
Mercer Island	297	20.3	0	
Renton	591	30.0	1,628	82.6
Seattle	11,121	19.8	17,167	30.6

TABLE 4 (Cont'd)

County and City	Residence		Occurrence	
	Number	Rate	Number	Rate
KITSAP	1,687	19.3	1,680	19.2
Bremerton	733	19.6	1,650	44.1
KITTITAS	411	19.5	416	19.7
KLICKITAT	290	21.3	257	18.9
LEWIS	840	19.8	900	21.2
LINCOLN	164	14.6	60	5.4
MASON	297	18.0	206	12.5
OKANOGAN	476	18.7	558	21.9
PACIFIC	246	17.0	232	16.0
PEND OREILLE	121	17.8	149	21.9
PIERCE	8,363	24.6	8,781	25.8
Puyallup	333	26.6	707	56.6
Tacoma	3,784	24.4	4,179	26.9
SAN JUAN	34	11.7	15	5.2
SKAGIT	936	18.0	1,244	24.0
SKAMANIA	120	22.6	0	
SNOHOMISH	4,355	23.8	2,716	14.8
Everett	1,018	22.5	2,295	50.8
Mountlake Terrace	328	29.3	0	
SPOKANE	5,899	20.9	6,336	22.4
Spokane	3,819	20.8	5,481	29.8
STEVENS	322	18.2	303	17.1
THURSTON	1,431	24.8	1,046	18.1
Olympia	510	27.1	1,045	55.6
WAHKIAKUM	56	16.0	0	
WALLA WALLA	795	18.6	972	22.8
Walla Walla	439	17.6	972	39.0
WHATCOM	1,318	18.7	1,353	19.2
Bellingham	661	19.2	1,225	35.5
WHITMAN	682	20.5	573	17.2
Pulman	337	23.6	381	26.6
YAKIMA	3,172	21.8	3,020	20.7
Yakima	901	20.8	2,049	47.3

TABLE 5

LIVE BIRTHS: RESIDENCE BY RACE FOR COUNTIES AND CITIES OF  
10,000 POPULATION AND OVER, 1962

County and City	Total	White	Negro	Indian	Japanese	Chinese	Other
STATE TOTAL	64,812	60,921	1,735	1,057	492	179	428
ADAMS	275	267	3	1	1	1	2
ASOTIN	237	235	1				1
BENTON	1,406	1,394	5	1	3	2	1
Kennewick	395	395					
Richland	568	560	4		2	2	
CHELAN	692	688		3	1		
Wenatchee	292	292					
CLALLAM	666	609		53	2	1	1
Port Angeles	313	307		5	1		
CLARK	2,030	2,007	14	2	3	2	2
Vancouver	825	808	14	1	1	1	
COLUMBIA	83	83					
COWLITZ	1,270	1,263		4	1	1	1
Longview	575	570		2	1	1	1
DOUGLAS	246	244	1	1			
FERRY	84	53		30			1
FRANKLIN	514	474	35	3		1	1
Pasco	339	303	33	2		1	1
GARFIELD	54	54					
GRANT	1,574	1,498	49	5	14	2	6
Moses Lake	439	420	12	2	6	3	1
GRAYS HARBOR	1,115	1,052	1	50	3	2	7
Aberdeen	394	386		4		2	2
Hoquiam	202	194		5			3
ISLAND	667	628	17		7		15
JEFFERSON	196	182		11	2		1
KING	21,688	19,967	911	197	260	140	213
Auburn	348	338		8	1	1	
Bellevue	352	351			1		
Mercer Island	297	296				1	
Renton	581	583	2	2	2	1	1
Seattle	11,121	9,578	896	124	221	123	179

TABLE 5 (Cont'd)

County and City	Total	White	Negro	Indian	Japanese	Chinese	Other
KITSAP	1,687	1,579	45	29	9	1	24
Bremerton	733	671	35	8	3		16
KITTITAS	411	405		2	1	2	1
KLICKITAT	290	275		11	2		2
LEWIS	840	830	1	8	1		
LINCOLN	164	157		7			
MASON	297	277		18	1	1	
OKANOGAN	476	409		67			
PACIFIC	246	239	1	5			1
PEND OREILLE	121	115		5	1		
PIERCE	8,363	7,576	487	90	110	7	93
Puyallup	333	327		3			3
Tacoma	3,784	3,301	362	63	30	5	24
SAN JUAN	34	34					
SKAGIT	936	911		22	1		2
SKAMANIA	120	117	1		1		1
SNOWHOMISH	4,355	4,261	12	56	12	2	12
Everett	1,018	990	10	10	3		5
Mountlake Terrace	328	327		1			
SPOKANE	5,899	5,686	102	64	33	2	12
Spokane	3,819	3,655	77	54	24	1	8
STEVENS	322	288		34			
THURSTON	1,431	1,405	2	12	6		6
Olympia	510	500	1	3	3		3
WAHKIAKUM	56	56					
WALLA WALLA	795	774	9		3	6	3
Walla Walla	439	425	9		2	3	
WHATCOM	1,318	1,244	2	71	1		
Bellingham	661	635	1	25			
WHITMAN	682	669	4	2	1	4	2
Pullman	337	327	4	1	1	2	2
YAKIMA	3,172	2,916	32	193	12	2	17
Yakima	901	869	15	9	3	2	3

TABLE 6

## LIVEBIRTHS: RESIDENCE, BY MOTHER'S AGE GROUP FOR COUNTIES AND CITIES OF 10,000 POPULATION AND OVER, 1962

County and City	Total All Ages	Und. 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over
STATE TOTAL	64,812	38	9,421	24,804	16,019	8,636	4,525	1,299	70
ADAMS	275		40	88	93	33	17	3	1
ASOTIN	237		32	99	45	30	19	11	
BENTON	1,406	2	214	507	340	191	117	32	3
Kennewick	395		70	151	87	51	30	5	1
Richland	568		59	208	160	84	44	12	1
CHELAN	692	1	113	240	172	96	57	12	1
Wenatchee	292		48	107	66	39	27	4	1
CLALLAM	666		131	242	158	80	39	16	
Port Angeles	313		62	114	82	30	20	5	
CLARK	2,030	1	303	779	493	257	148	47	2
Vancouver	825	1	130	308	204	107	56	18	1
COLUMBIA	83		16	27	23	9	7	1	
COWLITZ	1,270	2	240	502	275	151	72	28	
Longview	575	2	116	226	126	65	27	13	
DOUGLAS	246		27	98	69	30	19	3	
FERRY	84	1	18	26	18	16	5		
FRANKLIN	514		68	188	129	64	48	15	2
Pasco	339		54	129	79	35	29	12	1
GARFIELD	54		7	20	17	5	4	1	
GRANT	1,574		256	579	404	203	100	28	4
Moses Lake	539		79	167	109	51	24	8	1
GRAYS HARBOR	1,115		174	414	265	161	79	20	2
Aberdeen	394		58	145	97	54	29	9	2
Hoquiam	202		35	70	45	34	14	4	
ISLAND	667		110	288	155	74	33	7	
JEFFERSON	196		31	69	48	29	13	6	
KING	21,688	8	2,568	8,127	5,768	3,111	1,637	454	15
Auburn	348		52	143	90	38	21	4	
Bellevue	352		14	93	120	80	38	7	
Mercer Island	297		8	73	102	69	36	9	
Renton	591		96	254	146	62	28	5	
Seattle	11,121	6	1,435	4,341	2,781	1,450	840	258	10



TABLE 6 (Cont'd)

County and City	Total All Ages	Und. 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over
KITSAP	1,687	1	309	661	387	188	111	28	2
Bremerton	733	1	161	315	146	73	32	5	
KITTITAS	411		69	176	70	53	37	6	
KLICKITAT	290		56	129	59	31	9	3	3
LEWIS	840	1	146	302	212	93	59	27	
LINCOLN	164		29	76	28	14	13	4	
MASON	297		59	123	48	46	14	7	
OKANOGAN	476		69	205	110	53	26	13	
PACIFIC	246		31	108	46	34	18	9	
PEND OREILLE	121		24	42	27	16	9	3	
PIERCE	8,363	6	1,384	3,416	1,908	974	528	136	11
Puyallup	333	1	66	141	68	31	23	2	1
Tacoma	3,784	4	711	1,536	815	429	215	66	8
SAN JUAN	34		12	9	8	3	2		
SKAGIT	936	4	173	359	216	113	53	18	
SKAMANIA	120		22	41	28	18	9	1	1
SNOHOMISH	4,355	1	612	1,633	1,167	599	270	70	3
Everett	1,018		202	435	208	107	49	16	1
SPOKANE	5,899	4	861	2,236	1,444	819	419	107	9
Spokane	3,819	3	598	1,522	881	484	262	63	6
STEVENS	322		54	118	72	44	24	9	1
THURSTON	1,431	1	226	601	323	160	85	34	1
Olympia	510	1	78	236	109	50	24	12	
WAHKIAKUM	56		7	15	19	9	4	1	1
WALLA WALLA	795	2	112	292	180	121	65	23	
Walla Walla	439	1	72	150	101	65	37	13	
WHATCOM	1,318	1	195	506	296	183	101	34	2
Bellingham	661		101	277	141	81	43	18	
WHITMAN	682		67	304	183	81	37	8	2
Pullman	337		35	180	90	20	6	5	1
YAKIMA	3,172	2	556	1,159	715	444	218	74	4
Yakima	901		166	332	210	114	57	21	1

TABLE 7

LIVEBIRTHS: OCCURRENCE, BY TYPE OF INSTITUTION OF BIRTH FOR  
COUNTIES AND CITIES OF 10,000 POPULATION AND OVER, 1962

County and City	Total	General Hospital	Maternity Home	Home	Other and Not Stated
STATE TOTAL	64,825	64,266	98	192	269
ADAMS	264	261		3	
ASOTIN	274	274			
BENTON	1,502	1,501		1	
Kennewick	515	515			
Richland	652	652			
CHELAN	931	931			
Wenatchee	748	748			
CLALLAM	682	679			3
Port Angeles	594	593			1
CLARK	1,915	1,912		1	2
Vancouver	1,913	1,912			1
COLUMBIA	87	87			
COWLITZ	1,354	1,351		3	
Longview	1,353	1,351		2	
DOUGLAS	19	19			
FERRY	46	44		2	
FRANKLIN	534	532		1	1
Pasco	533	532			1
GARFIELD	43	43			
GRANT	1,501	1,497		4	
Moses Lake	608	608			
GRAYS HARBOR	1,125	1,120		5	
Aberdeen	1,018	1,016		2	
Hoquiam	2			2	
ISLAND	367	365	1		1
JEFFERSON	144	144			
KING	23,220	23,133		63	24
Auburn	644	643		1	
Bellevue	872	872			
Mercer Island	0				
Renton	1,628	1,628			
Seattle	17,167	17,115		36	16

TABLE 7 (Cont'd)

County and City	Total	General Hospital	Maternity Home	Home	Other and Not Stated
KITSAP	1,680	1,649		3	28
Bremerton	1,650	1,649			1
KITTITAS	416	415			1
KLICKITAT	257	257			
LEWIS	900	883		2	15
LINCOLN	60	60			
MASON	206	206			
OKANOGAN	558	555		1	2
PACIFIC	232	230		2	
PEND OREILLE	149	148			1
PIERCE	8,781	8,738		35	8
Puyallup	707	707			
Tacoma	4,179	4,163		14	2
SAN JUAN	15				15
SKAGIT	1,244	1,241		2	1
SKAMANIA	0				
SNOHOMISH	2,716	2,599		20	97
Everett	2,295	2,291		4	
SPOKANE	6,336	6,202	97	17	20
Spokane	5,481	5,368	97	12	4
STEVENS	303	302		1	
THURSTON	1,046	1,043		3	
Olympia	1,045	1,043		2	
WAHKIAKUM	0				
WALLA WALLA	972	972			
Walla Walla	972	972			
WHATCOM	1,353	1,350		1	2
Bellingham	1,225	1,222		1	2
WHITMAN	573	568		3	2
Pullman	381	380		1	
YAKIMA	3,020	2,955		19	46
Yakima	2,049	2,047		2	

TABLE 8

LIVE BIRTHS: RESIDENCE BY MONTH OF OCCURRENCE FOR COUNTIES AND CITIES OF 10,000 POPULATION AND OVER, 1962

County and City	Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
STATE TOTAL	64,812	5,137	4,953	5,630	5,498	5,816	5,637	5,785	5,598	5,366	5,275	4,851	5,276
ADAMS	275	12	18	23	15	25	27	28	23	29	21	21	33
ASOTIN	237	19	17	14	23	16	23	23	32	17	12	25	16
BENTON	1,407	127	148	115	84	124	120	136	117	116	133	77	110
Kennewick	395	42	46	38	26	36	27	42	32	26	22	23	35
Richland	568	54	55	41	34	49	52	53	46	43	65	32	44
CHELAN	692	57	40	60	69	60	71	58	54	58	67	49	49
Wenatchee	292	27	14	26	22	27	36	22	19	28	32	17	22
CLALLAM	666	53	62	51	55	60	57	47	54	53	57	53	64
Port Angeles	313	26	31	22	28	25	21	22	22	25	30	25	36
CLARK	2,030	148	173	165	172	173	164	199	189	168	162	144	173
Vancouver	825	49	76	68	65	61	60	80	75	71	70	66	84
COLUMBIA	83	4	2	5	9	8	10	6	10	10	7	4	8
COWLITZ	1,270	57	90	112	126	100	111	100	106	108	103	106	111
Longview	575	32	36	48	65	46	50	46	44	52	45	63	48
DOUGLAS	246	28	24	27	13	16	18	29	16	20	14	14	27
FERRY	84	7	8	7	2	5	10	8	6	13	6	3	9
FRANKLIN	514	41	36	55	33	43	33	50	49	51	38	37	48
Pasco	339	28	22	35	21	27	20	36	31	37	24	25	33
GARFIELD	54	4	6	5	6	5	3	3	1	2	6	7	6
GRANT	1,574	142	147	150	154	133	122	138	125	114	128	111	110
Moses Lake	439	40	34	40	47	26	31	48	31	35	45	30	32
GRAYS HARBOR	1,115	76	64	84	89	109	104	111	113	90	85	103	87
Aberdeen	394	18	28	31	36	39	38	40	37	35	26	35	33
Hoquiam	202	20	14	14	12	22	23	18	15	10	14	23	17
ISLAND	667	56	52	54	54	44	58	47	50	69	64	62	57
JEFFERSON	196	21	14	16	18	27	20	16	19	11	13	13	8
KING	21,686	1,693	1,537	1,900	1,818	1,942	1,887	1,956	1,864	1,822	1,851	1,638	1,780
Auburn	348	25	27	35	29	32	25	35	32	29	22	35	22
Bellevue	352	31	23	26	35	40	34	31	28	24	23	25	32
Mercer Island	297	20	19	25	32	28	37	27	20	22	29	15	23
Renton	591	42	51	46	53	48	52	46	59	47	44	51	52
Seattle	11,121	844	815	996	952	1,030	948	997	916	906	986	857	874

TABLE 8 (Cont'd)

County and City	Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
KITSAP	1,687	134	131	136	134	138	136	164	120	121	154	164	155
Bremerton	733	51	65	62	59	64	69	62	51	51	67	61	71
KITTITAS	411	37	42	39	34	37	34	42	34	33	20	30	29
KLICKITAT	290	23	29	31	21	22	27	26	23	21	21	25	21
LEWIS	840	76	64	72	74	77	73	68	78	67	70	54	67
LINCOLN	164	7	19	15	9	14	16	16	13	18	15	8	14
MASON	297	26	23	23	23	31	22	25	30	26	30	13	25
OKANOGAN	476	43	28	53	38	42	40	38	39	42	31	34	48
PACIFIC	246	15	13	18	19	33	21	24	26	21	14	19	23
PEND OREILLE	121	10	10	7	6	9	14	15	14	10	6	10	10
PIERCE	8,363	721	629	758	783	781	742	720	713	657	658	580	621
Puyallup	333	36	26	25	21	30	37	24	26	28	27	23	30
Tacoma	3,784	321	301	368	337	384	343	320	329	272	281	262	266
SAN JUAN	34	6	2	2	2	7	3	3	3	4	2	2	3
SKAGIT	936	80	82	66	64	69	89	86	83	85	82	69	81
SKAMANIA	119	12	11	8	9	13	10	11	8	6	11	6	14
SNOHOMISH	4,355	315	338	405	353	396	379	374	379	335	343	331	407
Everett	1,018	64	74	82	90	83	95	84	87	86	80	91	102
Mountlake Terrace	328	30	27	34	17	28	26	23	40	23	24	19	37
SPOKANE	5,899	443	473	498	499	523	521	520	517	514	484	446	461
Spokane	3,819	293	303	315	314	337	334	338	328	368	318	263	308
STEVENS	322	22	24	28	37	23	18	36	38	23	28	24	21
THURSTON	1,431	127	120	131	144	134	133	133	123	101	93	88	104
Olympia	510	40	43	56	46	65	43	53	42	33	32	29	28
WAHKIAKUM	56	9	3	3	2	5	4	4	4	4	3	9	6
WALLA WALLA	795	47	63	62	68	73	77	65	76	64	61	71	68
Walla Walla	439	30	29	37	36	40	40	39	42	36	34	40	36
WHATCOM	1,318	99	114	113	112	139	117	118	98	105	111	91	101
Bellingham	661	41	55	64	53	64	59	59	50	59	57	46	54
WHITMAN	682	57	66	58	64	67	64	45	53	42	49	63	54
Pullman	337	29	37	32	27	35	30	22	24	20	23	34	24
YAKIMA	3,172	243	231	263	263	293	259	297	291	316	222	247	247
Yakima	901	74	79	75	70	75	79	90	71	84	65	73	66

TABLE 9

MULTIPLE LIVEBIRTHS: RESIDENCE, LIVEBIRTHS WITH CONGENITAL MALFORMATIONS;  
RESIDENCE, ILLEGITIMATE LIVEBIRTHS; RESIDENCE AND OCCURRENCE, FOR  
COUNTIES AND CITIES OF 10,000 POPULATION AND OVER, 1962

County and City	Sets of	Twins	Sets of	Sets of	Livebirths with Congenital Malformations	Illegitimate		
	2	1	3	2		Res.	Occ.	
	Live- born	Live- born	Live- born	Live- born	4 Liveborn			
STATE TOTAL	641	30	5	1	1	714	2,481	2,569
ADAMS	2					2	5	5
ASOTIN	1					1	13	13
BENTON	15	1				23	35	25
Kennewick	4	1				11	9	9
Richland	3					4	14	8
CHELAN	3					9	26	35
Wenatchee						3	15	31
CLALLAM	6	1				5	30	30
Port Angeles	1	1				1	13	23
CLARK	24					17	58	51
Vancouver	13					9	33	51
COLUMBIA							3	3
COWLITZ	11					16	44	36
Longview	6					8	24	36
DOUGLAS	2	1				1	4	
FERRY	1					3	4	1
FRANKLIN	2					4	13	17
Pasco	1					3	11	17
GARFIELD	1							
GRANT	21					13	24	17
Moses Lake	4					5	9	11
GRAYS HARBOR	12					11	49	39
Aberdeen	7					5	21	34
Hoquiam	1					1	9	
ISLAND	11	1				2	3	
JEFFERSON	2					3	7	3
KING	213	9	3	1		207	976	1,060
Auburn	3					2	13	13
Bellevue	1					1	9	4
Mercer Island		1	1			2	5	
Renton	7					6	21	25
Seattle	114	5	1	1		110	713	962

TABLE 9 (Cont'd)

County and City	Sets of Twins		Sets of Triplets		Sets of Quadru- plets 4 Liveborn	Livebirths with Congenital Malformations	Illegitimate Livebirths	
	2 Live- born	1 Live- born	3 Live- born	2 Live- born			Res.	Occ.
KITSAP	15	2				19	56	40
Bremerton	7					9	25	39
KITTITAS	6					3	9	7
KLICKITAT	2					1	14	12
LEWIS	11	1				3	23	22
LINCOLN	3					2	5	
MASON	3					5	10	7
OKANOGAN	4					1	16	16
PACIFIC	3					4	4	2
PEND OREILLE	2					2	4	3
PIERCE	87	3	1		1	156	346	389
Puyallup	6					3	9	17
Tacoma	40	2	1			65	238	341
SAN JUAN							1	1
SKAGIT	11					8	37	29
SKAMANIA						1		
SNOHOMISH	34	1				28	125	88
Everett	9					9	50	75
Mt. Lake Terrace	3					2	1	
SPOKANE	66	4				67	236	358
Spokane	47	2				45	189	354
STEVENS	3	1				1	11	9
THURSTON	13	3				15	54	42
Olympia	4	1				4	27	42
WAHKIAKUM							2	
WALLA WALLA	7					13	26	26
Walla Walla	3					5	22	26
WHATCOM	15		1			14	47	41
Bellingham	9		1			5	32	11
WHITMAN	7					8	5	3
Pullman	2					3	1	2
YAKIMA	22	2				46	156	139
Yakima	4					9	47	100

TABLE 10

LIVEBIRTHS WITH CONGENITAL MALFORMATIONS: RESIDENCE, BY NUMBER OF PREVIOUS PREGNANCIES TO THIS MOTHER WHICH DID NOT TERMINATE IN A LIVEBIRTH, 1962

TYPE OF MALFORMATION	Number of Previous Pregnancies which did not terminate in a Livebirth					
	Total	0	1	2	3	4 & over
Birthmarks, Hemangiomas, benign neoplasms of skin	80	64	12	4		
Endocrine Gland disorders specified as congenital	1	1				
Hernias	22	17	4	1		
Clubfoot	71	62	3	2	2	2
Cleft Palate and Harelip	81	67	11	1	2	
Mental Deficiency	30	22	7	1		
Malformations of brain and central nervous system (except malformations of sense organs)	58	42	11	5		
Malformations of sense organs	15	13	1	1		
Malformations of circulatory system	61	50	10			1
Malformations of digestive system	43	32	7	3		1
Malformations of genito-urinary system	86	67	11	4	4	
Malformations of the bone and joint	106	84	19	1	1	1
Malformations of respiratory system	5	3	1	1		
Malformations of skin	32	28	3		1	
Malformations of muscle	6	4	2			
Other and unspecified malformations	17	9	5	1	1	1
<b>TOTAL CONGENITAL MALFORMATIONS</b>	<b>714</b>	<b>565</b>	<b>107</b>	<b>25</b>	<b>11</b>	<b>6</b>



TABLE 11

LIVEBIRTHS: RESIDENCE, BY BIRTHWEIGHT IN GRAMS BY AGE  
GROUP OF MOTHER, 1962

GRAMWEIGHT	Total	Und. 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over
TOTAL	64,812	38	9,421	24,804	16,019	8,636	4,525	1,299	70
1,000 grams and under	294		61	92	76	45	14	6	
1,001-1,500	372		73	132	81	49	27	10	
1,501-2,000	827	1	128	297	179	127	78	16	1
2,001-2,500	2,904	4	434	1,058	667	425	243	73	
2,501-3,000	11,292	8	1,762	4,393	2,704	1,452	773	189	11
3,001-3,500	25,182	13	3,834	9,951	6,115	3,161	1,609	472	27
3,501-4,000	17,915	11	2,486	6,769	4,603	2,456	1,208	362	20
4,001-4,500	5,050	1	565	1,823	1,322	737	466	129	7
4,501 and over	947		72	279	266	180	104	42	4
Not Stated	29		6	10	6	4	3		

TABLE 12

IMMATURE LIVEBIRTHS: RESIDENCE, BY SEX, FOR COUNTIES AND CITIES OF  
10,000 POPULATION AND OVER, WITH PERCENT OF TOTAL LIVEBIRTHS, 1962

County and City	Total Livebirths	Male Livebirths	Female Livebirths	Immature Livebirths 2500 grams & under	Percent of total Livebirths	Weight Unkn
STATE TOTAL	64,812	33,116	31,696	4,397	6.8	29
ADAMS	275	131	144	14	5.1	1
ASOTIN	237	125	112	7	3.0	
BENTON	1,406	725	681	91	6.5	1
Kennewick	395	206	189	28	7.1	
Richland	568	297	271	29	5.1	
CHELAN	692	363	329	46	6.6	
Wenatchee	292	146	146	15	5.1	
CLALLAM	666	331	335	32	4.8	
Port Angeles	313	156	157	16	5.1	
CLARK	2,030	1,041	989	131	6.5	1
Vancouver	825	424	391	69	8.4	1
COLUMBIA	83	40	43	6	7.2	
COWLITZ	1,270	658	612	50	3.9	
Longview	575	300	275	28	4.9	
DOUGLAS	246	123	123	16	6.5	
FERRY	84	48	36	7	8.3	
FRANKLIN	514	254	260	46	8.9	
Pasco	339	170	169	36	10.6	
GARFIELD	54	26	28	3	5.6	
GRANT	1,574	768	806	129	8.2	
Moses Lake	439	207	232	35	8.0	
GRAYS HARBOR	1,115	556	559	77	6.9	1
Aberdeen	394	194	200	29	7.4	
Hoquiam	202	105	97	8	4.0	
ISLAND	667	348	319	37	5.5	
JEFFERSON	196	120	76	14	7.1	
KING	21,688	11,168	10,520	1,444	6.7	12
Auburn	348	175	173	21	6.0	
Bellevue	352	174	178	23	6.5	
Mercer Island	297	167	130	11	3.7	
Renton	591	302	289	32	5.4	
Seattle	11,121	5,693	5,428	826	7.4	7

TABLE 12 (Cont'd)

County and City	Total Livebirths	Male Livebirths	Female Livebirths	Immature Livebirths 2500 grams & under	Percent of total Livebirths	Weight Unkn
KITSAP	1,687	858	829	130	7.7	
Bremerton	733	372	361	54	7.4	
KITTITAS	411	207	204	32	7.8	
KLICKITAT	290	136	154	12	4.1	1
LEWIS	840	433	407	57	6.8	
LINCOLN	164	85	79	17	10.4	
MASON	297	145	152	21	7.1	1
OKANOGAN	476	244	232	33	6.9	1
PACIFIC	246	131	115	11	4.5	
PEND OREILLE	121	63	58	11	9.1	
PIERCE	8,363	4,265	4,098	604	7.2	
Puyallup	333	194	139	22	6.6	
Tacoma	3,784	1,893	1,891	270	7.1	
SAN JUAN	34	19	15	1	2.9	
SKAGIT	936	468	468	57	6.1	1
SKAMANIA	120	69	51	5	4.2	
SNOHOMISH	4,355	2,242	2,113	261	6.0	3
Everett	1,018	529	489	66	6.5	
Mountlake Terrace	328	161	167	27	8.2	1
SPOKANE	5,899	2,991	2,908	472	8.0	4
Spokane	3,819	1,936	1,883	328	8.6	2
STEVENS	322	160	162	22	6.8	
THURSTON	1,431	706	725	109	7.6	
Olympia	510	255	255	37	7.3	
WAKIYAKUM	56	28	28	3	5.4	
WALLA WALLA	795	430	365	54	6.8	
Walla Walla	439	236	203	31	7.1	
WHATCOM	1,318	680	638	77	5.8	
Bellingham	661	366	295	48	7.3	
WHITMAN	682	344	338	46	6.7	
Pullman	337	167	170	23	6.8	
YAKIMA	3,172	1,587	1,585	212	6.7	2
Yakima	901	440	461	64	7.1	1

TABLE 13

LIVE BIRTHS: RESIDENCE, BY BIRTHWEIGHT IN GRAMS, FOR COUNTIES AND CITIES OF 10,000 POPULATION AND OVER, 1962

County and City	Total	1000- or less	1001- 1500	1501- 2000	2001- 2500	2501- 3000	3001- 3500	3501- 4000	4001- 4500	4501& over	Not Stated
STATE TOTAL	64,812	294	372	827	2,904	11,292	25,182	17,915	5,050	947	29
ADAMS	275	3	3		8	39	121	70	24	6	1
ASOTIN	237			1	6	35	92	74	23	6	
BENTON	1,407	10	7	15	59	220	530	411	125	29	1
Kennewick	395	6	3	2	17	65	141	115	37	9	
Richland	568	2	1	6	20	76	224	168	59	12	
CHELAN	692	4	1	8	33	119	265	187	66	9	
Wenatchee	292	1		2	12	52	125	64	33	3	
CLALLAM	666	2	4	3	23	117	279	177	54	7	
Port Angeles	313	2	1	1	12	59	140	78	17	3	
CLARK	2,030	9	14	19	89	340	746	591	178	43	1
Vancouver	825	6	8	8	47	145	318	215	58	19	1
COLUMBIA	83			2	4	11	40	19	6	1	
COMLITZ	1,270	2	4	10	34	175	468	432	117	24	
Longview	575	2	1	3	22	75	226	178	59	9	
BOUGLAS	246		1	4	11	34	96	78	19	3	
FERRY	84	1	2	2	2	11	34	27	3		
FRANKLIN	514	3	1	11	31	67	194	148	46	13	
Pasco	339	3	1	9	23	52	133	82	30	6	
GARFIELD	54				2	10	17	12	4		
GRANT	1,574	8	9	23	89	255	606	409	112	23	
Moses Lake	439	3	2	8	22	90	180	102	27	5	
GRAYS HARBOR	1,115	3	7	18	49	175	413	322	113	14	1
Aberdeen	394	1	2	6	20	58	135	124	43	5	
Hoquiam	202			3	5	39	78	61	12	3	
ISLAND	667	3	5	5	24	138	269	175	37	11	
JEFFERSON	196	1		1	12	35	74	55	15	3	
KING	21,669	87	128	261	968	3,832	8,577	5,956	1,581	286	12
Auburn	348		3	5	13	53	139	92	31	5	
Bellevue	352		2	1	17	64	139	98	22	6	
Mercer Island	297		1	5	5	63	122	80	17	4	
Renton	591	2	1	4	25	114	235	162	41	7	
Seattle	11,121	49	74	154	549	2,054	4,371	2,967	764	132	7

TABLE 13 (Cont'd)

County and City	Total	1000- or less	1001- 1500	1501- 2000	2001- 2500	2501- 3000	3001- 3500	3501- 4000	4001- 4500	4501& over	Not Stated
KITSAP	1,687	13	8	29	80	282	698	433	121	23	
Bremerton	733	5	3	17	29	123	299	200	44	13	
KITTITAS	411		2	3	27	72	150	121	33	3	
KLICKITAT	290			1	11	46	113	86	25	7	1
LEWIS	840	4	4	11	38	112	339	229	82	21	
LINCOLN	164	3	1	4	9	25	74	38	9	1	
MASON	297	2	2	3	14	60	113	82	19	1	1
OKANOGAN	476	2	9	9	13	78	180	120	55	9	1
PACIFIC	246			3	8	46	69	80	30	10	
PEND OREILLE	121		2	1	8	26	46	28	10		
PIERCE	8,363	43	49	129	383	1,562	3,264	2,182	635	116	
Fuyallup	333	1	1	7	13	55	130	88	30	8	
Tacoma	3,784	21	19	55	175	732	1,486	963	285	48	
SAN JUAN	34				1	5	12	11	4	1	
SKAGIT	936	2	9	8	38	143	336	304	80	15	1
SKAMANIA	119			1	4	15	49	38	10	2	
SNOHOMISH	4,355	13	18	45	185	699	1,654	1,281	390	67	3
Everett	1,018	5	4	15	42	143	393	299	104	13	
SPOKANE	5,899	41	37	77	317	1,143	2,322	1,530	363	65	4
Spokane	3,819	27	29	60	212	769	1,502	943	231	64	2
STEVENS	322	2	2	3	15	53	120	91	31	5	
THURSTON	1,431	11	11	24	63	227	533	397	140	25	
Olympia	510	4	1	9	23	83	198	133	49	10	
WANKIAKUM	56				3	9	21	11	10	2	
WALLA WALLA	795		4	17	33	143	314	215	59	10	
Walla Walla	439		1	9	21	79	173	117	35	4	
WHATCOM	1,318	5	3	20	49	203	475	412	118	33	
Bellingham	661	3	3	10	32	103	247	190	53	20	
WHITMAN	682	4	1	8	33	125	250	204	47	10	
Pullman	337	3		4	16	52	119	113	26	4	
YAKIMA	3,172	13	24	48	127	553	1,227	879	256	43	2
Yakima	901	3	7	22	32	180	354	228	62	12	1

One pound = 453.59 grams

TABLE 14

## LIVEBIRTHS: RESIDENCE, BY BIRTHWEIGHT IN GRAMS, BY RACE, 1962

Birthweight in Grams	Total	White	Negro	Indian	Japan- ese	Chin- ese	Other and Not stated
TOTAL	64,812	60,921	1,735	1,057	492	179	428
1,000 & under	294	252	30	5	4	2	1
1,001 - 1,500	372	331	25	12	2	1	1
1,501 - 2,000	827	737	37	23	17	4	9
2,001 - 2,500	2,904	2,660	130	50	25	10	29
2,501 - 3,000	11,292	10,389	463	152	132	40	116
3,001 - 3,500	25,182	23,650	661	407	202	91	171
3,501 - 4,000	17,915	17,131	297	286	93	29	79
4,001 - 4,500	5,050	4,851	71	97	14	1	16
4,501 & over	947	897	18	22	3	1	6
Not Stated	29	23	3	3			

## MORTALITY

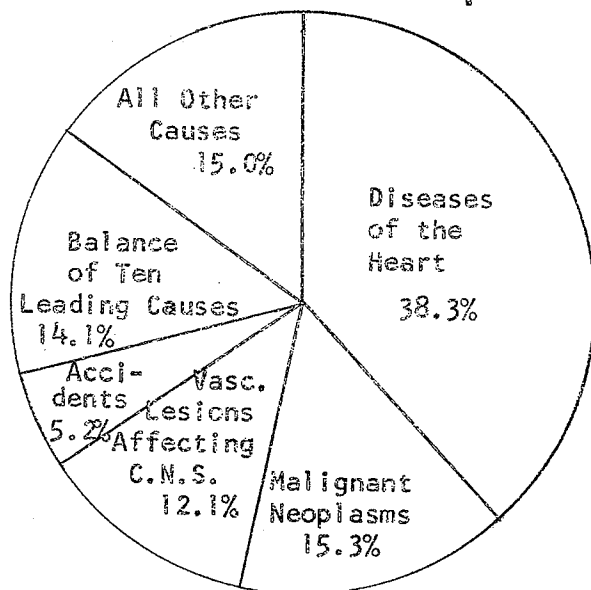
## General

There were 27,343 deaths of Washington residents in 1962 for a rate of 9.3 per 1,000 estimated population. Deaths occurred in Washington at a rate of 9.4 per 1,000 estimated population for a total number of deaths occurring of 27,693. San Juan County had the highest residence death rate with a rate of 15.5 per 1,000 population. The lowest death rate was shown by Grant County with the rate of 5.1 per 1,000 population.

The sex ratio for residence deaths in 1962 was 146.8 male deaths for every 100 female deaths. Of the male deaths, 54.4 percent were married at the time of death and only 18.3 were widowers. Female deaths included 33.8 percent married women and 49.6 percent widowed. Median age of males dying was 69 and the median age at death of females was 73. The white race accounted for 96.8 percent of the total number of deaths.

General mortality data are given in death summary Tables 15, 16, 17, 18, and 19, pages 113 through 121 and Tables 20 through 30 contain more detailed data.

Distribution of 1962 Deaths  
by Cause



Selected Causes

Table 16, page 115 gives selected causes of death arranged according to the cause of death code as determined by the International Statistical Classification of Causes of Death. The death summary Table also lists the ten leading causes of death according to rank. Diseases of the heart accounted for 38.3 percent of the total number of deaths of residents in 1962 with a rate of 356.0 per 100,000 population. Diseases of the heart has been the leading cause of death in Washington since 1913 with the exception of pneumonia in 1918.

## MORTALITY (Cont'd)

Tuberculosis was a leading cause of death before 1913, but since 1952 tuberculosis no longer ranked as one of the ten leading causes. Malignant neoplasms and vascular lesions affecting the central nervous system have been the second and third leading causes of death since the early 1920's.

The fourth leading cause "All Accidents" was the leading cause of death at ages 1 through 34. Diseases of early infancy were the leading cause of death at age under 1 year.

Table 19, page 121 lists the leading causes of death in each five year age group for each sex with a percentage that each comprises of the total in each age group.

Causes of death of special interest, though not necessarily leading causes, are given by county and city with rates per 100,000 population in Table 25, pages 134 to 139.

Deaths from infective and parasitic diseases, including tuberculosis, are given in Table 29, page 148.

Accidental deaths by leading causes, and by place of accident are given in Table 26, page 140.

Homicides and Suicides by county and city of residence and occurrence are given in Table 28, page 146.

There were 6 maternal deaths in Washington in 1962. Data on maternal deaths are given in Table 30, pages 150 and 151.



TABLE 15

## SUMMARY OF DEATHS, 1962

A. Deaths: Residence, by Sex, by Race and by Marital Status				D. Deaths: Residence & Occurrence, by Month		
	Total	Male	Female		Res.	Occ.
Total	27,343	16,263	11,080	Total	27,343	27,693
White	26,467	15,706	10,761	January	2,565	2,577
Negro	384	253	131	February	2,152	2,178
Indian	281	150	131	March	2,499	2,507
Japanese	115	72	43	April	2,344	2,360
Chinese	52	46	6	May	2,243	2,286
Other Non-white	44	36	8	June	2,167	2,187
Single	4,657	3,246	1,411	July	2,324	2,364
Married	12,583	8,841	3,742	August	2,104	2,156
Divorced	1,635	1,207	428	September	2,100	2,168
Widowed	8,468	2,969	5,499	October	2,264	2,290
Not Stated				November	2,267	2,282
				December	2,314	2,338
B. Deaths: Residence, by Sex, by Age Group				E. Deaths: Occurrence by Insti- tution		
	Total	Male	Female			Occ.
Total	27,343	16,263	11,080	Total		27,693
Under 1	1,476	870	606	General Hospitals		13,464
1 - 4	229	126	103	Homes		5,656
5 -14	256	165	91	Nursing Homes		5,289
15 -24	397	285	112	Mental Institutions		575
25 -34	441	261	180	Other Medical Care Facility		107
35 -44	979	605	374	T. B. Sanitoriums		95
45 -54	2,310	1,499	811	Other and Not Stated		2,507
55 -64	3,861	2,650	1,211			
65 -74	6,311	3,967	2,344			
75 -84	7,515	4,139	3,376			
85 -94	3,253	1,571	1,682			
95 - Over	311	118	193			
Age Not Stated	4	3	1			
C. Infant Deaths: Residence, by Race				F. Deaths: Occurrence, by Attendant(Certifier)		
						Occ.
Total			1,476	Total		27,693
White			1,312	M. D.		22,928
Negro			65	Coroner		4,472
Indian			70	Osteopath		289
Japanese			18	Other and Not Stated		4
Chinese			5			
Other Non-white			6			

TABLE 15 (Cont'd)  
SUMMARY OF DEATHS, 1962

G. Deaths: Residence, by leading Causes		International List Number	Number of Deaths	Percent of Total Deaths
Rank	Cause			
1	Diseases of the Heart	410-443	10,425	38.3
2	Malignant Neoplasms	140-205	4,410	15.1
3	Vascular Lesions affecting Central Nervous System	330-334	3,322	12.1
4	All Accidents	800-962	1,577	5.1
5	Influenza and Pneumonia	480-493	973	3.6
6	Certain Diseases of Early Infancy	750-776	866	3.2
7	Generalized Arteriosclerosis	450	760	2.8
8	Diabetes Mellitus	260	491	1.8
9	Suicide	963, 970-979	456	1.7
10	Other Diseases of the Circulatory System	451-468	335	1.2
	All Other Causes		3,568	13.0
	TOTAL		27,343	100.0

H. Deaths: Residence, by Contributory Cause of Death\*

Contributory Cause of Death	Total	Primary Cause of Death					All Other Causes
		Heart Dis.	Vasc. Les. affecting Central Nerv. Sys.	Malign. Neoplasms	Influenza & Pneu.	General Arteriosclerosis	
TOTAL	2,965	920	493	450	144	87	871
Diseases of the Heart	708		205	164	69	11	259
Operations	683	129	20	193	11	16	314
Diabetes Mellitus	669	349	135	60	18	21	86
Malignant Neoplasms	461	244	60		25	19	112
Falls	262	126	37	10	10	15	44
Tuberculosis	125	43	12	21	9	4	36
Motor Vehicle Accidents	27	20		1			6
Other Accidents	20	7	5	1		1	8
Pregnancy	10	2	1		1		6

\*These are deaths due primarily to some other condition, but with mention of these conditions on the death certificates.

TABLE 16

## DEATHS: RESIDENCE, BY SELECTED CAUSES, BY SEX, WITH RATES PER 100,000 POPULATION, 1962

Cause with International List Number	Total		Male		Female	
	Number	Rate	Number	Rate	Number	Rate
<b>TOTAL ALL CAUSES</b>	27,343	928.2	16,263	1,097.6	11,080	756.8
Tuberculosis, all forms (001-019)	91	3.1	75	5.1	16	1.1
Tuberculosis of respiratory system (001-008)	(83)	2.8	(70)	4.7	(13)	0.9
Tuberculosis, other forms (010-019)	(8)	0.3	(5)	0.3	(3)	0.2
Syphilis and its sequelae (020-029)	33	1.1	22	1.5	11	0.8
Dysentery, all forms (045-048)	1				1	0.1
Streptococcal sore throat (051)	1		1	0.1		
Meningococcal infections (057)	9	0.3	4	0.3	5	0.3
Measles (085)	4	0.1	1	0.1	3	0.2
Acute infectious encephalitis (082)	6	0.2	3	0.2	3	0.2
Infectious hepatitis (092)	9	0.3	5	0.3	4	0.3
All other infective and parasitic diseases (001-138), excluding numbers listed above.	39	1.3	23	1.6	16	1.1
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-205)	4,410	149.7	2,461	166.1	1,949	133.1
Malignant neoplasms of buccal cavity and pharynx (140-148)	(92)	3.1	(69)	4.7	(23)	1.6
Malignant neoplasms of digestive organs and peritoneum (150-159, excluding 156.2)	(1,420)	48.2	(795)	53.7	(625)	42.7
Malignant neoplasms of respiratory system (160-164)	(706)	24.0	(605)	40.8	(101)	6.9
Malignant neoplasms of breast (170)	(378)	12.8	(1)	0.1	(377)	25.8
Malignant neoplasms of genital organs (171-179)	(637)	21.6	(301)	20.3	(336)	23.0
Malignant neoplasms of urinary organs (180-181)	(237)	8.0	(166)	11.2	(71)	4.8
Malignant neoplasms of other and unspecified sites, (156.2, 165, 190-199)	(473)	16.1	(255)	17.2	(218)	14.9
Leukemia and aplukemia (204)	(236)	8.0	(134)	9.0	(102)	7.0
Lymphosarcoma and other neoplasms of lymphatic and hematopoietic tissues (200-203, 205)	(231)	7.8	(135)	9.1	(96)	6.6

TABLE 16 (Cont'd)

Cause with International List Number	Total		Male		Female	
	Number	Rate	Number	Rate	Number	Rate
Benign and unspecified neoplasms (210-239)	45	1.5	20	1.3	25	1.7
Diabetes Mellitus (250)	491	16.7	200	13.5	291	19.9
Anemias (290-293)	57	1.9	38	2.6	19	1.3
Meningitis, except meningococcal and tuberculous (340)	36	1.2	23	1.6	13	0.9
Major cardiovascular-renal diseases (330-334, 400-468, 592-594)	15,147	514.2	8,913	601.5	6,234	425.8
Diseases of cardiovascular system (330-334, 400-468)	15,012	509.6	8,842	596.8	6,170	421.4
Vascular lesions affecting the central nervous system (330-334)	3,322	112.8	1,646	111.1	1,676	114.5
Rheumatic Fever (400-402)	4	0.1	3	0.2	1	0.1
Diseases of the Heart (410-443)	10,485	355.9	6,533	440.9	3,952	270.0
Chronic rheumatic heart disease (410-416)	(294)	10.0	(148)	10.0	(146)	10.0
Arteriosclerotic heart disease, including coronary Nonrheumatic chronic endocarditis and other myocardial degeneration (421-422)	(3,086)	274.5	(5,339)	360.3	(2,747)	187.6
Other diseases of heart (430-434)	(767)	26.0	(407)	27.5	(360)	24.6
Hypertension with heart disease (440-443)	(512)	17.4	(284)	19.2	(228)	15.6
Hypertension without mention of heart (444-447)	(826)	28.0	(355)	24.0	(471)	32.2
General Arteriosclerosis (450)	106	3.6	60	4.0	46	3.1
Other diseases of circulatory system (451-468)	760	25.8	385	26.0	375	25.6
Chronic and unspecified nephritis and other renal sclerosis (592-594)	335	11.4	215	14.5	120	8.2
Influenza and pneumonia, except pneumonia of newborn (480-493)	135	4.6	71	4.8	64	4.4
Influenza (480-483)	973	33.0	551	37.2	422	28.8
Pneumonia, except pneumonia of newborn (490-493)	(74)	2.5	(39)	2.6	(35)	2.4
Bronchitis (500-502)	(899)	30.5	(512)	34.6	(387)	26.4
	72	2.4	54	3.6	18	1.2

TABLE 16 (Cont'd)

Cause with International List Number	Total		Male		Female	
	Number	Rate	Number	Rate	Number	Rate
Ulcer of stomach and duodenum (540-541)	226	7.7	174	11.7	52	3.6
Appendicitis (550-553)	32	1.1	30	1.3	12	0.8
Hernia and intestinal obstruction (560, 561, 570)	147	5.0	73	4.9	74	5.1
Gastritis, duodenitis, enteritis, and colitis, except diarrhea of newborn (543, 571-572)	118	4.0	56	3.8	62	4.2
Cirrhosis of liver (581)	268	9.1	162	10.9	106	7.2
Acute nephritis and nephritis with edema, including nephrosis (590-591)	14	0.5	8	0.5	6	0.4
Hyperplasia of prostate (610)	52	1.8	52	3.5		
Deliveries and complications of pregnancy, childbirth, and the puerperium (640-689)	6	0.2			6	0.4
Abortion (650-652)	(2)	0.1			(2)	0.1
All other complications (640-649, 660-689)	(4)	0.1			(4)	0.3
Congenital malformations (750-759)	311	10.6	175	11.8	136	9.2
Certain diseases of early infancy (760-776)	866	29.4	520	35.1	346	23.6
Birth injuries, postnatal asphyxia, and atelectasis (760-762)	(402)	13.6	(238)	16.1	(164)	11.2
Infections of newborn (763-768)	(27)	0.9	(14)	0.9	(13)	0.9
Other diseases peculiar to early infancy, and immaturity unqualified (769-776)	(437)	14.8	(258)	18.1	(169)	11.5
Symptoms, senility, and ill-defined conditions (780-795)	128	4.3	81	5.5	47	3.2
All other diseases (residual)	1,534	52.1	1,005	67.8	529	36.1
Accidents (E800-E962)	1,677	56.9	1,156	78.0	521	35.6
Motor vehicle accidents (E810-E835, E960)	(666)	22.6	(475)	32.1	(191)	13.0
All other accidents (E800-E802, E840-E959, E961, E962)	(1,011)	34.3	(681)	46.0	(330)	22.5
Suicide (E963, E970-E979)	456	15.5	339	22.9	117	8.0
Homicide (E964, E980-E985)	84	2.9	48	3.2	36	2.5

TABLE 17

FIVE LEADING CAUSES OF DEATH: RESIDENCE, BY SEX, BY AGE GROUPS,  
WITH RATES\* PER 100,000 POPULATION, 1982

Age Group	Cause	International List Number	Total	Rate	Male	Rate	Female	Rate
All Ages								
All Causes			27,343	928.2	15,253	1097.7	11,080	756.7
Diseases of the Heart		410-443	10,485	355.9	6,533	441.0	3,952	269.9
Malignant Neoplasms		140-205	4,410	149.7	2,451	166.1	1,949	133.1
Vascular lesions affecting Central Nervous System		330-334	3,322	112.8	1,645	111.1	1,676	114.5
All Accidents		800-962	1,677	56.9	1,156	78.0	521	35.6
Influenza and Pneumonia		480-493	973	33.0	551	37.2	422	28.8
All Other Causes			6,476	219.8	3,916	264.3	2,560	174.8
Under 1								
All Causes			1,475	2309.9	870	2668.7	506	1936.1
Certain Diseases of Early Infancy		760-776	866	1355.2	520	1595.1	346	1105.4
Congenital Malformations		750-759	206	322.4	115	352.8	91	290.7
Influenza and Pneumonia		480-493	193	302.0	107	328.2	86	274.8
All Accidents		800-962	66	103.3	40	122.7	26	83.1
Bronchitis		500-502	20	31.3	12	36.8	8	25.6
All Other Causes			125	195.6	76	233.1	49	156.5
1 - 14								
All Causes			485	56.5	291	66.6	194	46.0
All Accidents		800-962	182	21.2	113	25.9	69	16.4
Malignant Neoplasms		140-205	79	9.2	47	10.8	32	7.6
Congenital Malformations		750-759	56	6.5	35	8.0	21	5.0
Influenza and Pneumonia		480-493	33	3.8	17	3.9	16	3.8
Gastritis, duodenitis, enteritis & colitis, except diarrhea of newborn		571,572,543	13	1.5	10	2.3	3	0.7
All Other Causes			122	14.2	69	15.8	53	12.6

\*Rates based upon estimated population in each specified sex and age group.  
(See Table 1B)

TABLE 17 (Cont'd)

Age Group	Cause	International List Number	Total	Rate	Male	Rate	Female	Rate
15 - 44								
All Causes			1,817	157.6	1,151	198.5	666	116.3
All Accidents		800-962	575	49.9	445	76.8	130	22.7
Malignant Neoplasms		140-205	335	29.1	135	23.5	199	34.7
Diseases of the Heart		410-443	249	21.6	184	31.7	65	11.3
Suicide		963, 970-979	167	14.5	124	21.4	43	7.5
Vascular lesions affecting Central Nervous System		330-334	70	6.1	38	6.6	32	5.6
All Other Causes			421	36.5	224	38.6	197	34.4
45 - 64								
All Causes			6,171	1060.1	4,153	1409.2	2,018	702.2
Diseases of the Heart		410-443	2,437	418.7	1,870	634.5	567	197.3
Malignant Neoplasms		140-205	1,440	247.4	774	262.6	666	231.7
Vascular lesions affecting Central Nervous System		330-334	432	74.2	240	81.4	192	66.8
All Accidents		800-962	366	62.9	282	95.7	84	29.2
Suicide		963, 970-979	196	33.7	136	46.1	60	20.9
All Other Causes			1,300	223.3	851	288.8	449	156.2
65 and over								
All Causes			17,390	6034.0	9,795	7128.8	7,595	5036.5
Diseases of the Heart		410-443	7,793	2704.0	4,475	3256.9	3,318	2200.3
Vascular lesions affecting Central Nervous System		330-334	2,814	976.4	1,364	992.7	1,450	961.5
Malignant Neoplasms		140-205	2,553	885.8	1,501	1092.4	1,052	697.6
Arteriosclerosis		450	729	252.9	368	267.8	361	239.4
Influenza and Pneumonia		480-493	606	210.3	341	248.2	265	175.7
All Other Causes			2,895	1004.5	1,746	1270.7	1,149	761.9

The group total for All Ages includes:

Three Males, One Female - age not stated.

TABLE 18

## DEATHS: RESIDENCE, BY SELECTED CAUSES, BY LENGTH OF ATTENDANCE, 1962

Cause of Death	Total*	Never At- tended	7 days Under 7 days	1 mo. Under 1 mo.	6 mos. Under 6 mo.	1 yr. Under 1 yr.	3 yrs. Under 3 yr.	and over
ALL CAUSES	27,343	5,548	4,044	2,752	3,547	1,465	2,863	7,105
Infectious and Parasitic Diseases	193	28	48	37	23	10	23	24
Malignant Neoplasms	4,410	204	362	579	1,089	468	593	1,107
Diabetes Mellitus	491	42	62	48	54	20	66	198
Vascular lesions affecting Central Nervous System	3,322	266	467	428	443	172	442	1,101
Diseases of the Heart	10,485	2,265	1,215	839	1,106	504	1,176	3,375
Influenza and Pneumonia	973	249	153	92	129	54	99	197
Cirrhosis of the Liver	268	50	39	64	43	9	25	38
Diseases of Early Infancy	866	54	794	15	3			
Deaths due to External Causes (Accidents, Homicide and Suicide)	2,217	1,722	165	104	79	23	41	83
All Other Causes	4,118	668	739	546	578	205	398	982

\*Totals include 19 deaths with length of attendance not stated.



TABLE 19

FIVE LEADING CAUSES OF DEATH: RESIDENCE, BY SEX, BY AGE GROUP, WITH PERCENT OF TOTAL, 1962

Age Group	Cause	International List Number	Total	%	Male	%	Female	%
All Ages								
All Causes			27,343	100.0	16,263	59.5	11,080	40.5
Diseases of the Heart		410-443	10,485	38.3	6,533	23.9	3,952	14.5
Malignant Neoplasms		140-205	4,410	16.1	2,461	9.0	1,949	7.1
Vascular lesions affecting Central Nervous System		330-334	3,322	12.1	1,646	6.0	1,676	6.1
All Accidents		800-962	1,677	6.1	1,156	4.2	521	1.9
Influenza and Pneumonia		480-493	973	3.6	551	2.0	422	1.5
All Other Causes			6,476	23.7	3,916	14.3	2,560	9.4
Under 1								
All Causes			1,476	100.0	870	58.9	606	41.1
Certain Diseases of Early Infancy		760-776	866	58.7	520	35.2	346	23.4
Congenital Malformations		750-759	206	14.0	115	7.8	91	6.2
Influenza and Pneumonia		480-493	193	13.1	107	7.2	86	5.8
All Accidents		800-962	66	4.5	40	2.7	26	1.8
Bronchitis		500-502	20	1.4	12	0.8	8	0.5
All Other Causes			125	8.5	76	5.1	49	3.3
1 - 4								
All Causes			229	100.0	126	55.0	103	45.0
All Accidents		800-962	81	35.4	41	17.9	40	17.5
Congenital Malformations		750-759	37	16.2	22	9.6	15	6.6
Influenza and Pneumonia		480-493	24	10.5	12	5.2	12	5.2
Malignant Neoplasms		140-205	23	10.0	10	4.4	13	5.7
Gastritis, duodenitis, enteritis & colitis, except diarrhea of newborn		543,571,572	11	4.8	9	3.9	2	0.9
All Other Causes			53	23.1	32	14.0	21	9.2
5 - 14								
All Causes			256	100.0	165	64.5	91	35.5
All Accidents		800-962	101	39.5	72	28.1	29	11.3
Malignant Neoplasms		140-205	56	21.9	37	14.5	19	7.4
Congenital Malformations		750-759	19	7.4	13	5.1	6	2.3
Influenza and Pneumonia		480-493	9	3.5	5	2.0	4	1.6
Anemias		290-293	6	2.3	2	0.8	4	1.6
All Other Causes			65	25.4	36	14.1	29	11.3

TABLE 19 (Cont'd)

Age Group	Cause	International List Number	Total	%	Male	%	Female	%
15 - 24								
All Causes			397	100.0	285	71.8	112	28.2
All Accidents		800-962	250	63.0	193	48.6	57	14.4
Malignant Neoplasms		140-205	32	8.1	18	4.5	14	3.5
Suicide		963, 970-979	26	6.5	19	4.8	7	1.8
Vascular lesions affecting Central Nervous System		330-334	9	2.3	5	1.3	4	1.0
Homicide		964, 980-985	7	1.8	5	1.3	2	0.5
All Other Causes			73	18.4	45	11.3	28	7.1
25 - 34								
All Causes			441	100.0	261	59.2	180	40.8
All Accidents		800-962	156	35.4	122	27.7	34	7.7
Malignant Neoplasms		140-205	74	16.8	26	5.9	48	10.9
Suicide		963, 970-979	59	13.4	41	9.3	18	4.1
Diseases of the Heart		410-443	35	7.9	22	5.0	13	2.9
Diabetes Mellitus		260	15	3.4	5	1.1	10	2.3
All Other Causes			102	23.1	45	10.2	57	12.9
35 - 44								
All Causes			979	100.0	605	61.8	374	38.2
Malignant Neoplasms		140-205	229	23.4	92	9.4	137	14.0
Diseases of the Heart		410-443	208	21.2	158	16.1	50	5.1
All Accidents		800-962	169	17.3	130	13.3	39	4.0
Suicide		963, 970-979	82	8.4	64	6.5	18	1.8
Vascular lesions affecting Central Nervous System		330-334	46	4.7	28	2.9	18	1.8
All Other Causes			245	25.0	133	13.6	112	11.4
45 - 54								
All Causes			2,310	100.0	1,503	65.1	807	34.9
Diseases of the Heart		410-443	780	33.8	614	26.6	166	7.2
Malignant Neoplasms		140-205	576	24.9	276	11.9	300	13.0
All Accidents		800-962	194	8.4	153	6.6	41	1.8
Vascular lesions affecting Central Nervous System		330-334	123	5.3	56	2.4	67	2.9
Suicide		963, 970-979	118	5.1	74	3.2	44	1.9
All Other Causes			519	22.5	330	14.3	189	8.2
55 - 64								
All Causes			3,861	100.0	2,650	68.6	1,211	31.4
Diseases of the Heart		410-443	1,657	42.9	1,256	32.5	401	10.4
Malignant Neoplasms		140-205	864	22.4	498	12.9	366	9.5
Vascular lesions affecting Central Nervous System		330-334	309	8.0	184	4.8	125	3.2
All Accidents		800-962	172	4.5	129	3.3	43	1.1
Suicide		963, 970-979	78	2.0	62	1.6	16	0.4
All Other Causes			781	20.2	521	13.5	260	6.7

TABLE 19 (Cont'd)

Age Group	Cause	International List Number	Total	%	Male	%	Female	%
65 - 74								
All Causes			6,311	100.0	3,967	62.9	2,344	37.1
Diseases of the Heart		410-443	2,825	44.8	1,849	29.3	976	15.5
Malignant Neoplasms		140-205	1,282	20.3	768	12.2	514	8.1
Vascular lesions affecting								
Central Nervous System		330-334	770	12.2	407	6.4	363	5.8
Diabetes Mellitus		260	156	2.5	61	1.0	95	1.5
All Accidents		800-962	153	2.4	109	1.7	44	0.7
All Other Causes			1,125	17.8	773	12.2	352	5.6
75 - 84								
All Causes			7,515	100.0	4,133	55.1	3,376	44.9
Diseases of the Heart		410-443	3,408	45.3	1,879	25.0	1,529	20.3
Vascular lesions affecting								
Central Nervous System		330-334	1,353	18.0	663	8.8	690	9.2
Malignant Neoplasms		140-205	987	13.1	572	7.6	415	5.5
Arteriosclerosis		450	327	4.4	171	2.3	156	2.1
Influenza and Pneumonia		480-493	276	3.7	167	2.2	109	1.5
All Other Causes			1,164	15.5	687	9.1	477	6.3
85 - 94								
All Causes			3,253	100.0	1,571	48.3	1,682	51.7
Diseases of the Heart		410-443	1,432	44.0	697	21.4	735	22.6
Vascular lesions affecting								
Central Nervous System		330-334	643	19.8	276	8.5	367	11.3
Malignant Neoplasms		140-205	268	8.2	155	4.8	113	3.5
Arteriosclerosis		450	260	8.0	126	3.9	134	4.1
Influenza and Pneumonia		480-493	186	5.7	92	2.8	94	2.9
All Other Causes			464	14.3	225	6.9	239	7.3
95 and over								
All Causes			311	100.0	118	37.9	193	62.1
Diseases of the Heart		410-443	128	41.2	50	16.1	78	25.1
Vascular lesions affecting								
Central Nervous System		330-334	48	15.4	18	5.8	30	9.6
Arteriosclerosis		450	37	11.9	12	3.9	25	8.0
Influenza and Pneumonia		480-493	23	7.4	7	2.3	16	5.1
All Accidents		800-962	20	6.4	7	2.3	13	4.2
All Other Causes			55	17.7	24	7.7	31	10.0

The group total for All Ages includes:

Three males & 1 female age not stated

TABLE 20

## DEATHS: RESIDENCE AND OCCURRENCE, WITH RATES PER 1,000 POPULATION, FOR COUNTIES AND CITIES OF 10,000 POPULATION AND OVER, 1962

County and City	Residence		Occurrence	
	Number	Rate	Number	Rate
STATE TOTAL	27,343	9.3	27,693	9.4
ADAMS	68	6.1	73	6.6
ASOTIN	136	10.5	150	11.6
BENTON	359	5.7	340	5.4
Kennewick	108	7.4	117	8.0
Richland	104	4.4	103	4.3
CHELAN	391	9.6	416	10.2
Wenatchee	219	12.7	286	16.5
CLALLAM	307	10.0	300	9.7
Port Angeles	162	10.9	191	12.8
CLARK	914	9.5	1,029	10.7
Vancouver	439	13.1	789	23.5
COLUMBIA	61	12.7	55	11.5
COWLITZ	499	8.4	468	7.9
Longview	210	8.6	360	14.8
DOUGLAS	80	5.4	47	3.2
FERRY	44	11.3	28	7.2
FRANKLIN	150	6.1	129	5.2
Pasco	108	7.0	107	6.9
GARFIELD	38	13.1	32	11.0
GRANT	278	5.1	230	4.2
Moses Lake	51	4.0	59	4.6
GRAYS HARBOR	615	11.3	584	10.7
Aberdeen	244	13.0	394	21.0
Hoquiam	121	11.2	46	4.3
ISLAND	136	6.8	84	4.2
JEFFERSON	99	9.9	103	10.3
KING	9,015	9.3	9,174	9.5
Auburn	140	10.1	182	13.1
Bellevue	116	7.7	140	9.3
Mercer Island	46	3.2	*	
Renton	172	8.7	234	11.9
Seattle	6,403	11.4	7,243	12.9

\*Data not available

TABLE 20 (Cont'd)

County and City	Residence		Occurrence	
	Number	Rate	Number	Rate
KITSAP	791	9.0	799	9.1
Bremerton	309	8.3	522	14.0
KITTITAS	207	9.8	209	9.9
KLICKITAT	123	9.0	105	7.7
LEWIS	520	12.3	500	11.8
LINCOLN	103	9.2	61	3.7
MASON	167	10.1	154	9.3
OKANOGAN	248	9.7	281	11.0
PACIFIC	171	11.8	141	9.7
PEND OREILLE	76	11.2	71	10.4
PIERCE	3,024	8.9	3,296	9.7
Puyallup	163	13.0	245	19.6
Tacoma	1,872	12.0	2,079	13.4
SAN JUAN	45	15.5	26	9.0
SKAGIT	535	10.3	678	13.1
SKAMANIA	39	7.4	24	4.5
SNOHOMISH	1,589	9.2	1,485	8.1
Everett	593	13.1	795	17.6
Mountlake Terrace	39	3.9	*	
SPOKANE	2,791	9.9	3,169	11.2
Spokane	2,181	11.9	2,623	14.3
STEVENS	173	9.8	148	8.4
THURSTON	546	9.4	432	7.5
Olympia	226	12.0	314	16.7
WAHKIAKUM	47	13.4	30	8.6
WALLA WALLA	429	10.0	567	13.3
Walla Walla	302	12.1	489	19.6
WHATCOM	752	10.7	733	10.4
Bellingham	455	13.2	463	13.4
WHITMAN	258	7.7	204	6.1
Pullman	55	3.8	46	3.2
YAKIMA	1,419	9.7	1,358	9.3
Yakima	587	13.6	784	18.1

\*Data not available

TABLE 21

DEATHS: RESIDENCE, BY SEX AND BY RACE, FOR COUNTIES AND CITIES OF  
10,000 POPULATION AND OVER, 1962

County and City	Total	Male	Female	White	Negro	Indian	Japan- ese	Chin- ese	Other Non-White
STATE TOTAL	27,343	16,263	11,080	26,467	384	281	115	52	44
ADAMS	68	32	36	66	1			1	
ASOTIN	136	81	55	136					
BENTON	359	222	137	356	1	1		1	
Kennewick	108	72	36	108					
Richland	104	62	42	103				1	
CHELAN	391	251	140	390	1				
Wenatchee	219	130	89	218	1				
CLALLAM	307	192	115	291		16			
Port Angeles	162	96	66	161		1			
CLARK	914	550	364	911	1			1	1
Vancouver	439	265	174	438				1	
COLUMBIA	61	35	26	61					
COWLITZ	499	279	220	497	2				
Longview	210	127	83	208	2				
DOUGLAS	80	51	29	78	1	1			
FERRY	44	29	15	28		16			
FRANKLIN	150	98	52	139	10	1			
Pasco	108	70	38	98	10				
GARFIELD	38	23	15	38					
GRANT	278	192	86	260	15	3			
Moses Lake	51	34	17	47	3	1			
GRAYS HARBOR	615	384	231	602	1	11	1		
Aberdeen	244	158	86	243		1			
Hoquiam	121	77	44	121					
ISLAND	136	89	47	136					
JEFFERSON	99	67	32	95		4			
KING	9,015	5,207	3,808	8,580	238	42	84	38	33
Auburn	140	89	51	136	2	1			1
Bellevue	116	56	60	114		1		1	
Mercer Island	46	26	20	46					
Renton	172	95	77	168	2	1	1		
Seattle	6,403	3,704	2,699	6,018	222	28	71	34	30

TABLE 21 (Cont'd)

County and City	Total	Male	Female	White	Negro	Indian	Japanese	Chin-ese	Other Non-White
KITSAP	791	461	330	764	8	11	3	1	4
Bremerton	309	186	123	304	3		1		1
KITTITAS	207	127	80	205			1	1	
KLICKITAT	123	78	45	117		5	1		
LEWIS	520	327	193	518		2			
LINCOLN	103	61	42	102		1			
MASON	167	105	62	163		4			
OKANOGAN	248	155	93	222		26			
PACIFIC	171	102	69	168		2	1		
PEND OREILLE	76	49	27	76					
PIERCE	3,024	1,760	1,264	2,929	64	15	12	2	2
Puyallup	163	85	78	161		2			
Tacoma	1,872	1,048	824	1,804	53	7	5	2	1
SAN JUAN	45	27	18	45					
SKAGIT	535	340	195	522	1	12			
SKAMANIA	39	27	12	39					
SNOHOMISH	1,689	1,010	679	1,675	1	11	1		1
Everett	593	327	266	589	1	3			
Mt. Lake Terrace	39	18	21	39					
SPOKANE	2,791	1,682	1,109	2,756	23	3	6	3	
Spokane	2,181	1,294	887	2,151	19	3	5	3	
STEVENS	173	110	63	162		11			
THURSTON	546	324	222	540		5	1		
Olympia	226	130	96	224		1	1		
WAHKIAKUM	47	32	15	47					
WALLA WALLA	429	257	172	424	1		1	3	
Walla Walla	302	182	120	300				2	
WHATCOM	752	431	321	739		13			
Bellingham	455	250	205	451		4			
WHITMAN	258	153	105	257				1	
Pullman	55	29	26	55					
YAKIMA	1,419	863	556	1,333	15	65	3		3
Yakima	587	356	231	575	7	4			1

TABLE 22  
 DEATHS: RESIDENCE, BY AGE GROUP, FOR COUNTIES AND CITIES OF  
 10,000 POPULATION AND OVER, 1962

County and City	Total All Ages	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Age Not Stated
STATE TOTAL	27,343	1,476	229	256	397	441	979	2,310	3,861	6,311	7,515	3,564	4
ADAMS	68	8	1		4	2	2	6	8	10	20	7	
ASOTIN	136	5	1	1	8	2	3	5	20	30	46	23	
BENTON	359	30	6	4	8	6	15	39	83	76	54	38	
Kennewick	108	14	1	1	1	3	3	11	26	23	15	10	
Richland	104	7	5	2	5	1	8	13	30	19	8	6	
CHELAN	391	19	3	3	4	8	16	40	62	86	99	51	
Wenatchee	219	8	1	1	2		8	20	35	47	62	36	
CLALLAM	307	19	1	4	4	5	7	39	55	64	76	33	
Port Angeles	162	9	1	1	1	3	4	19	31	36	40	18	
CLARK	914	39	4	14	16	13	37	75	126	235	236	119	
Vancouver	439	18	1	4	5	8	18	41	61	125	107	51	
COLUMBIA	61					2		3	8	18	17	13	
COWLITZ	499	23	4	3	5	7	10	49	85	121	144	48	
Longview	210	13	3	2	3	4	5	23	38	41	59	19	
DOUGLAS	80	5		3	2	1	4	7	20	18	13	9	
FERRY	44	3	2	2	2	5	3	7	4	4	6	6	
FRANKLIN	150	11	2	3	6	3	6	22	25	30	33	9	
Pasco	108	7	2	1	4	2	6	16	16	23	24	7	
GARFIELD	38	1	2	1			1	2	5	8	11	10	
GRANT	278	38	10	4	20	9	22	34	41	38	45	16	1
Moses Lake	51	9	1		4	3	6	8	8	7	3	2	
GRAYS HARBOR	615	25	3	5	6	5	16	42	101	145	203	64	
Aberdeen	244	8		1	1	1	8	21	40	57	83	24	
Hoquiam	121	4		1	1	1	2	6	23	31	44	8	
ISLAND	136	14	3		1	2	5	9	16	37	36	13	
JEFFERSON	99	4			2	3	1	10	17	25	25	12	
KING	9,015	450	61	77	118	154	367	792	1,327	2,073	2,487	1,109	
Auburn	140	5	1		3	1	5	9	25	34	42	15	
Bellevue	116	4			1	6	15	16	13	22	26	13	
Mercer Island	46	2		2		3	1	6	5	11	11	5	
Renton	172	10	1	1	5	6	7	15	24	44	42	17	
Seattle	6,403	249	30	39	61	94	239	554	967	1,497	1,858	815	



TABLE 22 (Cont'd)

County and City	Total All Ages	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 & Over	Age Not Stated
KITSAP	791	55	8	9	14	9	36	74	109	187	190	100	
Bremerton	309	22	3	2	2	2	12	30	57	77	68	33	
KITTITAS	207	8	2	7	7	3	3	17	26	50	62	29	
KLICKITAT	123	7	2	4	4	5	3	13	12	27	32	17	1
LEWIS	520	15	5	10	10	6	17	33	63	131	160	78	1
LINCOLN	103	5	1	1	1	4	4	5	11	24	33	20	
MASON	167	9	1	4	4	4	8	12	22	49	35	19	
OKANOGAN	248	10	5	6	3	6	10	24	37	48	50	49	
PACIFIC	171	7	1	1	1	4	4	24	19	44	51	19	
PEND OREILLE	76	2	2	1	1	1	1	2	8	20	23	17	
PIERCE	3,024	179	31	58	44	87	87	229	410	728	832	398	1
Puyallup	163	3	1	3	3	3	3	14	24	30	54	27	
Tacoma	1,872	87	19	30	18	46	46	119	245	477	563	259	
SAN JUAN	45	1	1	1	1	1	1	4	7	11	13	9	
SKAGIT	535	25	4	16	9	24	24	54	63	118	145	72	
SKAMANIA	39	1	1	1	1	1	1	4	7	7	15	3	
SNOHOMISH	1,689	102	16	27	32	58	58	126	229	400	480	204	
SNOHOMISH	593	22	3	9	10	17	17	48	79	144	188	67	
Everett	39	9	2	1	3	1	4	4	3	5	4	3	
Mt. Lake Terrace	39	9	2	1	3	1	4	4	3	5	4	3	
SPOKANE	2,791	152	17	28	29	34	90	232	363	607	814	425	
Spokane	2,181	116	12	18	20	21	59	189	295	471	643	337	
STEVENS	173	12	1	1	2	3	2	13	30	28	52	31	
THURSTON	546	39	6	11	2	28	28	46	70	113	163	64	
Olympia	226	12	1	1	2	1	11	16	33	49	69	30	
WAHKIAKUM	47	1	1	1	1	2	1	5	8	11	15	6	
WALLA WALLA	429	20	4	5	2	10	10	31	61	99	128	67	
Walla Walla	302	11	6	4	2	4	4	23	47	74	88	47	
WHATCOM	752	29	6	5	13	23	23	57	85	189	201	138	
Bellingham	455	13	4	4	5	17	17	36	37	115	139	83	
WHITMAN	258	11	3	1	2	3	3	24	24	63	79	45	
Pullman	55	6	2	1	2	1	1	4	3	10	15	10	
YAKIMA	1,419	93	16	18	23	52	52	100	194	339	391	174	
Yakima	587	22	5	4	8	19	19	37	88	163	167	69	

TABLE 23

DEATHS: RESIDENCE BY MONTH OF OCCURRENCE, FOR COUNTIES AND CITIES  
OF 10,000 POPULATION AND OVER, 1962

County and City	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total	2,565	2,152	2,499	2,344	2,243	2,167	2,324	2,104	2,100	2,264	2,267	2,314
ADAMS	8	6	6	3	4	3	6	5	14	8	4	1
ASOTIN	8	11	9	16	13	18	12	7	12	7	13	10
BENTON	35	31	27	30	30	24	27	32	30	26	39	28
Kennewick	15	10	10	9	9	4	7	8	7	10	13	6
Richland	10	10	9	7	10	7	7	10	10	6	11	7
CHELAN	41	26	31	41	21	38	34	28	25	30	39	37
Wenatchee	27	16	14	24	14	15	25	15	14	12	18	25
CLALLAM	31	21	25	30	23	19	34	19	27	32	19	27
Port Angeles	18	14	14	16	8	13	17	9	12	13	11	17
CLARK	78	78	85	92	66	72	78	65	68	85	62	85
Vancouver	30	32	31	43	35	33	39	42	40	39	29	46
COLUMBIA	5	5	2	5	9	8	1	5	7	6	4	4
COMLITZ	44	42	48	47	31	39	44	38	31	41	40	54
Longview	22	20	16	16	10	23	20	17	12	17	15	22
DOUGLAS	7	5	7	5	8	10	6	11	5	6	6	4
FERRY	3	8		1	1	4	6	5	5	3	3	5
FRANKLIN	13	8	17	12	15	11	13	9	16	9	19	8
Pasco	12	7	13	9	13	7	10	7	9	5	13	3
GARFIELD	6	1	1	3	5	4	3	2	3	5	3	2
GRANT	31	22	24	28	28	20	29	24	17	19	18	18
Moses Lake	8	4	8	4	4	1	1	5	3	7	1	5
GRAYS HARBOR	57	49	59	56	45	49	53	54	37	56	51	49
Aberdeen	28	20	24	24	21	10	19	22	12	29	20	15
Hoquiam	12	8	8	11	7	15	10	8	4	8	14	16
ISLAND	12	12	12	13	3	19	13	7	11	9	11	14
JEFFERSON	8	8	16	6	7	6	9	10	10	7	5	7
KING	848	667	869	770	767	685	758	675	709	735	766	766
Auburn	11	8	15	15	16	8	14	6	14	16	6	11
Bellevue	13	8	12	7	7	3	7	9	12	12	14	12
Mercer Island	6	3	4	4	4	4	4	4	2		5	6
Renton	11	14	21	13	15	16	16	15	17	12	11	11
Seattle	610	484	621	558	556	490	531	451	494	513	549	546
STATE TOTAL	27,343	2,152	2,499	2,344	2,243	2,167	2,324	2,104	2,100	2,264	2,267	2,314

TABLE 23 (Cont'd)

County and City	Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
KITSAP	791	71	63	70	65	65	58	69	64	55	69	69	73
Bremerton	309	25	20	30	25	26	18	30	23	20	35	29	28
KITTITAS	207	18	20	23	17	17	16	16	21	11	14	17	17
Klickitat	123	11	14	10	9	11	9	10	7	10	13	13	6
LEWIS	520	49	48	48	39	47	35	49	43	35	48	45	40
LINCOLN	103	9	14	6	9	10	5	6	6	13	10	6	9
MASON	167	15	17	23	12	11	12	15	19	11	12	10	10
OKANOGAN	248	12	13	19	18	26	33	21	22	20	16	22	26
PACIFIC	171	14	12	11	12	10	11	22	20	18	12	17	12
PEND OREILLE	76	4	5	10	9	3	3	5	9	7	7	6	8
PIERCE	3,024	318	298	278	252	228	253	254	231	233	242	232	245
Puyallup	163	18	8	15	12	9	12	14	13	25	14	10	13
Tacoma	1,572	193	154	168	162	146	155	151	138	140	160	153	152
SAN JUAN	45	5	4	8	2	2	3	4	3	4	3	6	3
SKAGIT	935	47	57	60	48	47	37	48	48	39	45	29	30
SKAMANIA	39	1	1	3	2	5	1	7	2	4	9	2	2
SNOHOMISH	1,662	152	141	177	127	146	137	147	125	138	128	142	159
Everett	593	66	47	45	40	57	60	47	49	50	48	44	60
Mt. Lake Terrace	39	1	5	1	4	3	1	4	4	3	2	3	8
SPOKANE	2,791	264	210	257	233	229	225	225	217	227	230	242	237
Spokane	2,181	207	163	199	185	170	188	178	156	186	175	187	187
STEVENS	173	17	20	12	14	17	9	12	8	14	10	15	17
THURSTON	546	52	41	44	55	44	48	39	38	35	63	44	43
Olympia	226	22	20	19	17	17	17	22	18	14	21	22	17
WASHIAKUM	47	5	1	5	5	4	3	3	2	1	4	9	5
WALLA WALLA	429	41	21	38	44	36	43	37	23	32	44	33	37
Walla Walla	302	31	12	31	32	22	28	27	18	24	30	24	23
WHATCOM	752	62	72	68	58	58	62	72	54	50	70	64	62
Bellingham	455	51	50	42	36	28	43	37	31	26	37	36	38
WHITMAN	258	26	15	21	21	24	22	25	23	14	13	23	31
Pullman	55	6	4	5	4	6	4	3	1	4	4	3	11
YAKIMA	1,419	137	105	110	135	129	112	118	119	102	110	119	123
Yakima	587	60	42	45	56	60	32	51	52	51	48	39	51

TABLE 24

DEATHS: OCCURRENCE, BY TYPE OF INSTITUTION OF DEATH FOR COUNTIES AND CITIES OF 10,000 POPULATION AND OVER, 1962

County and City	Total	General Hospital	Mental Insti.	T.B. Sanatorium	Other Med. Care Facility	Nursing Homes	Home	Other & N.S.
STATE TOTAL	27,693	13,464	575	95	107	5,289	5,656	2,507
ADAMS	73	38				12	12	11
ASOTIN	150	68				50	29	3
BENTON	340	215			1	27	67	30
Kennewick	117	68			1	22	16	10
Richland	103	77					20	6
CHELAN	416	228			1	63	89	35
Wenatchee	286	183				50	38	15
CLALLAM	300	132				75	59	34
Port Angeles	191	127				26	29	9
CLARK	1,029	583			1	183	181	81
Vancouver	789	583				70	76	60
COLUMBIA	55	29				13	9	4
COWLITZ	468	205			1	103	103	56
Longview	360	205				93	39	23
DOUGLAS	47	6				13	21	7
FERRY	28	15					6	7
FRANKLIN	129	82				9	25	13
Pasco	107	82				3	18	4
GARFIELD	32	24					7	1
GRANT	230	132				2	52	44
Moses Lake	59	49					5	5
GRAYS HARBOR	584	267			1	107	123	86
Aberdeen	394	231				65	51	47
Hoquiam	46				1	14	28	3
ISLAND	84	10			2	17	47	8
JEFFERSON	103	58			1	5	23	16
KING	9,174	4,699	20	60	24	1,469	1,924	978
Auburn	182	62			1	81	28	10
Bellevue	140	59				37	21	23
Mercer Island	0							
Renton	234	126			1	11	28	68
Seattle	7,243	4,212	8		10	975	1,292	746

TABLE 24 (Cont'd)

County and City	Total	General Hospital	Mental Insti.	T.B. Sanatorium	Other Med. Care Facility	Nursing Homes	Home	Other & N.S.
KITSAP	799	316			1	268	134	80
Bremerton	522	316			1	101	43	61
KITTITAS	209	93				25	51	40
KLICHTAT	105	53				1	35	16
LEWIS	500	223			1	103	129	44
LINCOLN	41	8			1		27	5
MASON	154	64				38	31	21
OKANOGAN	281	157			1	15	78	30
PACIFIC	141	74			1	15	33	18
PEND OREILLE	71	38				11	15	7
PIERCE	3,296	1,633	265		15	629	519	235
Puyallup	245	94				109	29	13
Tacoma	2,079	1,328			1	304	275	168
SAN JUAN	26						21	5
SKAGIT	678	246	170		2	101	118	41
SKAMANIA	24					6	8	10
SNOHOMISH	1,485	585			1	362	419	118
Everett	795	470				149	115	61
SPOKANE	2,169	1,496	120	35	36	805	519	157
Spokane	2,623	1,439			11	701	394	78
STEVENS	148	64				31	38	15
THURSTON	432	199				64	127	42
Olympia	314	139				51	40	24
WAHKIACUM	30					13	13	4
WALLA WALLA	567	375			6	77	95	14
Walla Walla	489	375			6	34	68	6
WHATCOM	733	342				189	153	49
Bellingham	463	214				153	67	29
WHITMAN	204	86				38	62	18
Pullman	46	32					13	1
YAKIMA	1,358	621			10	349	254	124
Yakima	784	481				150	87	66

TABLE 25-A

DEATHS: RESIDENCE, BY CERTAIN CAUSES, WITH RATES PER 100,000  
POPULATION, FOR COUNTIES AND CITIES OF 10,000  
POPULATION AND OVER, 1962

County and City	Diseases of the Heart (410-443)		Malignant Neoplasms (140-205)		Vascular Lesions Affecting Central Nervous System (330-334)		Certain Diseases of Early Infancy (760-776)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
STATE TOTAL	10,485	355.9	4,410	149.7	3,322	112.8	866	29.4
ADAMS	24	216.2	9	81.1	6	54.1	5	45.0
ASOTIN	63	488.4	25	193.8	16	124.0	1	7.8
BENTON	131	207.3	72	113.9	40	63.3	21	33.2
Kennewick	42	287.7	23	157.5	11	75.3	11	75.3
Richland	36	150.6	23	96.2	8	33.5	4	16.7
CHELAN	139	341.5	62	152.3	58	142.5	8	19.7
Wenatchee	74	427.7	37	213.9	37	213.9	2	11.6
CLALLAM	127	412.3	51	165.6	38	123.4	7	22.7
Port Angeles	73	489.9	25	167.8	21	140.9	4	26.8
CLARK	369	384.0	161	167.5	97	100.9	20	20.8
Vancouver	186	553.6	88	261.9	40	119.0	12	35.7
COLUMBIA	24	500.0	6	125.0	20	416.7		
COWLITZ	198	334.5	82	138.5	79	133.4	7	11.8
Longview	76	311.5	36	147.5	35	143.4	5	20.5
DOUGLAS	38	255.0	17	114.1	8	53.7	2	13.4
FERRY	8	205.1	5	128.2	4	102.6	3	76.9
FRANKLIN	40	161.9	20	81.0	25	101.2	7	28.3
Pasco	28	181.8	15	97.4	19	123.4	4	26.0
GARFIELD	18	620.7	6	206.9	4	137.9	1	34.5
GRANT	78	143.1	33	60.6	13	23.9	23	42.2
Moses Lake	8	63.0	9	70.9	1	7.9	6	47.2
GRAYS HARBOR	234	428.6	113	207.0	63	115.4	15	27.5
Aberdeen	89	473.4	45	239.4	20	106.4	4	21.3
Hoquiam	57	527.8	20	185.2	10	92.6	2	18.5
ISLAND	53	263.7	25	124.4	18	90.0	8	39.8
JEFFERSON	55	550.0	12	120.0	7	70.0	2	20.0
KING	3,369	349.3	1,511	156.6	1,030	106.8	276	28.6
Auburn	52	374.1	25	179.9	18	129.5	5	36.0
Bellevue	39	260.0	29	193.3	13	86.7	3	20.0
Mercer Island	17	116.4	7	47.9	4	27.4	1	6.8
Renton	64	324.9	30	152.3	19	96.4	4	20.3
Seattle	2,433	433.1	1,072	190.8	736	131.0	160	28.5

TABLE 25-A (Cont'd)

County and City	Diseases of the Heart (410-443)		Malignant Neoplasms (140-205)		Vascular Lesions Affecting Central Nervous System (330-334)		Certain Diseases of Early Infancy (760-776)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
KITSAP	285	325.3	126	143.6	95	108.4	31	35.4
Bremerton	114	304.8	52	139.0	37	98.9	13	34.8
KITTITAS	70	331.8	25	118.5	29	137.4	2	14.2
KLICKITAT	41	301.5	19	133.7	12	132.4	1	7.4
LEWIS	193	455.2	87	205.2	76	186.3	9	21.2
LINCOLN	38	359.3	17	151.6	19	169.6	5	44.6
MASON	79	478.8	23	139.4	14	84.8	2	12.1
OKANOGAN	89	349.0	38	149.0	29	113.7	9	35.3
PACIFIC	74	510.3	29	200.0	21	144.8	4	27.6
PEND OREILLE	34	500.0	15	220.6	8	117.6	1	14.7
PIERCE	1,164	342.3	483	142.1	358	105.3	111	32.7
Puyallup	69	552.0	29	232.0	17	136.0	2	16.0
Tacoma	769	485.2	296	190.6	228	146.3	53	34.1
SAN JUAN	21	724.1	7	241.4	6	206.9		
SKAGIT	197	379.6	79	152.2	63	121.4	8	15.4
SKAMANIA	16	301.9	5	94.3	2	37.7		
SNOHOMISH	635	346.4	269	146.8	234	127.7	61	33.3
Everett	217	480.1	99	219.9	99	219.0	3	19.9
Mountlake Terrace	9	80.4	8	71.4	3	26.8	5	44.6
SPOKANE	1,154	407.9	415	146.7	317	112.1	96	33.9
Spokane	928	505.2	320	174.2	251	136.6	73	39.7
STEVENS	75	423.7	17	96.0	26	146.9	4	22.6
THURSTON	201	347.8	103	178.2	62	107.3	29	50.2
Olympia	82	436.2	47	250.0	28	148.9	10	53.2
WAHKIAKUM	15	428.6	13	371.4	2	57.1	1	28.6
WALLA WALLA	150	351.3	68	159.3	76	178.0	13	30.4
Walla Walla	116	455.9	46	184.7	51	204.8	9	36.1
WHATCOM	326	461.8	108	153.0	107	151.6	14	19.8
Bellingham	193	559.4	63	182.6	77	223.2	5	14.5
WHITMAN	112	336.3	37	111.1	28	84.1	9	27.0
Pullman	15	104.9	9	62.9	9	62.9	4	28.0
YAKIMA	528	362.4	217	148.9	203	139.3	49	33.6
Yakima	236	545.0	84	194.0	87	200.9	17	39.3

TABLE 25-B

DEATHS: RESIDENCE, BY CERTAIN CAUSES, WITH RATES PER 100,000  
POPULATION, FOR COUNTIES AND CITIES OF 10,000  
POPULATION AND OVER, 1962

County and City	Influenza and Pneumonia (480-493)		General Arteriosclerosis (450)		Diabetes Mellitus (260)		Congenital Malformations (750-759)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
STATE TOTAL	973	33.0	760	25.8	491	16.7	311	10.6
ADAMS	2	18.0	1	9.0	1	9.0	2	18.0
ASOTIN	5	38.8	1	7.8	2	15.5	2	15.5
BENTON	8	12.7	2	3.2	4	6.3	6	9.5
Kennewick	1	6.8					2	13.7
Richland	2	8.4			3	12.6	3	12.6
CHELAN	10	24.6	15	36.9	7	17.2	7	17.2
Wenatchee	7	40.5	10	57.8	3	17.3	4	23.1
CLALLAM	7	22.7	3	9.7	8	26.0	6	19.5
Port Angeles	1	6.7			4	26.8	3	20.1
CLARK	23	23.9	29	30.2	15	15.6	12	12.5
Vancouver	14	41.7	9	26.8	4	11.9	5	14.9
COLUMBIA	1	20.8	1	20.8				
COWLITZ	14	23.6	9	15.2	17	28.7	12	20.3
Longview	6	24.6	5	20.5	4	16.4	7	28.7
DOUGLAS	1	6.7	2	13.4	1	6.7	2	13.4
FERRY	1	25.6	1	25.6			1	25.6
FRANKLIN	7	28.3	1	4.0	2	8.1	3	12.1
Pasco	5	32.5	1	6.5	2	13.0	1	6.5
GARFIELD			4	137.9	2	69.0		
GRANT	9	16.5	4	7.3	9	16.5	8	14.7
Moses Lake	1	7.9			2	15.7	1	7.9
GRAYS HARBOR	26	47.6	10	18.3	14	25.6	6	11.0
Aberdeen	13	69.1	3	16.0	6	31.9	1	5.3
Hoquiam	5	46.3	3	27.8	4	37.0	1	9.3
ISLAND	4	19.9	1	5.0	2	10.0		
JEFFERSON	1	10.0			2	20.0		
KING	395	40.9	273	28.3	150	15.6	89	9.2
Auburn	4	28.8	7	50.4	2	14.4	1	7.2
Bellevue	9	60.0			2	13.3		
Mercer Island	4	27.4	1	6.8				
Renton	6	30.5	6	30.5	4	20.3	3	15.2
Seattle	273	48.6	206	36.7	119	21.2	44	7.8



TABLE 25-B (Cont'd)

County and City	Influenza and Pneumonia (480-493)		General Arteriosclerosis (450)		Diabetes Mellitus (260)		Congenital Malformations (750-759)	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
KITSAP	23	26.3	32	36.5	14	16.0	11	12.6
Bremerton	8	21.4	5	13.4	5	13.4	8	21.4
KITTITAS	9	42.7	10	47.4	4	19.0	1	4.7
KLICKITAT	3	22.1	5	36.8	2	14.7	3	22.1
LEWIS	11	25.9	11	25.9	12	28.3	8	18.9
LINCOLN	5	44.6	3	26.8	1	8.9		
MASON	5	30.3			2	12.1	3	18.2
OKANOGAN	8	31.4	7	27.5	3	11.8	1	3.9
PACIFIC	4	27.6	4	27.6	3	20.7	2	13.8
PEND OREILLE	2	29.4	1	14.7	1	14.7	1	14.7
PIERCE	86	25.3	108	31.8	73	21.5	37	10.9
Puyallup	6	48.0	9	72.0	5	40.0		
Tacoma	50	32.2	68	43.8	45	29.0	19	12.2
SAN JUAN	1	34.5						
SKAGIT	12	23.1	13	25.0	14	27.0	6	11.6
SKAMANIA	2	37.7	2	37.7			1	19.9
SNOHOMISH	46	25.1	49	26.7	24	13.1	17	9.3
Everett	16	35.4	15	33.2	9	19.9	3	6.6
Mercer Island	1	8.9	1	8.9			1	8.9
SPOKANE	96	33.9	57	20.1	45	15.9	33	11.7
Spokane	72	39.2	39	21.2	34	18.5	20	10.9
STEVENS	7	39.5	2	11.3	2	11.3	2	11.3
THURSTON	13	22.5	9	15.6	11	19.0	5	8.7
Olympia	5	26.6	5	26.6	4	21.3	2	10.6
WAKIYAKUM	2	57.1	1	28.6	1	28.6		
WALLA WALLA	13	30.4	13	30.4	8	18.7	3	7.0
Walla Walla	7	28.1	8	32.1	5	20.1		
WHATCOM	25	35.4	34	48.2	9	12.7	8	11.3
Bellingham	19	55.1	22	63.8	5	14.5	4	11.6
WHITMAN	14	42.0	2	6.0	9	27.0	1	3.0
Pullman	2	14.0	1	7.0	2	14.0	1	7.0
YAKIMA	72	49.4	40	27.5	17	11.7	12	8.2
Yakima	30	69.3	18	41.6	7	16.2	2	4.6

TABLE 25-C

DEATHS: RESIDENCE, BY CERTAIN CAUSES, WITH RATES PER 100,000  
POPULATION, FOR COUNTIES AND CITIES OF 10,000  
POPULATION AND OVER, 1962

County and City	Alcoholism (322)		Cirrhosis of the Liver With Mention Without Mention of Alcoholism of Alcoholism (581)			Chronic and Unspecified Nephritis (592-594)	
	Number	Rate	Number	Number	Rate*	Number	Rate
STATE TOTAL	107	3.7	98	170	9.1	135	4.6
ADAMS				1	9.0		
ASOTIN	1	7.8					
BENTON			1	2	4.7	1	1.6
Kennewick						1	6.8
Richland							
CHELAN	1	2.5	4		9.8	1	2.5
Wenatchee	1	5.8	3		17.3	1	5.8
CLALLAM			2	2	13.0	1	3.2
Port Angeles							
CLARK	2	2.1		4	4.2	3	3.1
Vancouver	1	3.0		2	6.0	2	6.0
COLUMBIA						1	20.8
COWLITZ	3	5.1	2	3	8.4	3	5.1
Longview	1	4.1	2	2	16.4	2	8.2
DOUGLAS	1	6.7					
FERRY						1	25.6
FRANKLIN				1	4.0		
Pasco				1	6.5		
GARFIELD							
GRANT	1	1.8		2	3.7	4	7.3
Moses Lake						1	7.9
GRAYS HARBOR	6	11.0	1	5	11.0	4	7.3
Aberdeen	3	16.0		4	21.3	2	10.6
Hoquiam	1	9.3	1		9.3		
ISLAND							
JEFFERSON				1	10.0	2	20.0
KING	48	5.0	53	80	13.8	46	4.8
Auburn				1	7.2	1	7.2
Bellevue			1	1	13.3	2	13.3
Mercer Island							
Renton	1	5.1		1	5.1	1	5.1
Seattle	43	7.7	43	62	18.7	31	5.5

TABLE 25-C (Cont'd)

County and City	Alcoholism (322)		Cirrhosis of the Liver With Mention Without Mention of Alcoholism of Alcoholism (581)			Chronic and Unspecified Nephritis (592-594)	
	Number	Rate	Number	Number	Rate*	Number	Rate
KITSAP	1	1.1	2	7	10.3	5	5.7
Bremerton			1	3	10.7	1	2.7
KITTITAS			1		4.7	1	4.7
KLICKITAT						2	14.7
LEWIS	1	2.4	1	1	4.7	5	11.8
LINCOLN	1	8.9				1	8.9
MASON	2	12.1		1	6.1	3	18.2
OKANOGAN				3	11.8		
PACIFIC				1	6.9		
PEND OREILLE				2	25.4		
PIERCE	19	5.6	9	18	7.9	19	5.6
Puyallup	1	8.0	1		8.0		
Tacoma	15	9.7	4	16	12.9	12	7.7
SAN JUAN							
SKAGIT	2	3.9	1	4	9.6	1	1.9
SKAMANIA							
SNOHOMISH	4	2.2	5	8	7.1	7	3.8
Everett	3	6.6	4	4	17.7	1	2.2
Mountlake Terrace						1	8.9
SPOKANE	5	1.8	8	16	8.5	9	3.2
Spokane	5	2.7	8	15	12.5	8	4.4
STEVENS	1	5.6					
THURSTON	1	1.7	1	1	3.5	3	5.2
Olympia			1	1	10.6	1	5.3
WAHKIAKUM						1	28.6
WALLA WALLA	2	4.7					
Walla Walla	2	3.0					
WHATCOM	1	1.4		1	1.4	6	8.5
Bellingham	1	2.9				3	8.7
WHITMAN							
Pullman							
YAKIMA	4	2.7	7	6	8.9	5	3.4
Yakima	2	4.6	2	2	9.2	3	6.9

\*Rate includes Cirrhosis of Liver with and without mention of Alcoholism.

TABLE 26-A

DEATHS: OCCURRENCE, BY SELECTED ACCIDENTAL CAUSES WITH RATES PER 100,000 POPULATION;  
FOR COUNTIES AND CITIES OF 10,000 POPULATION AND OVER, 1962

County and City	All Accidents		Motor Vehicle		Falls		Drownings		Fire		All Other Accidents	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
STATE TOTAL	1,720	58.4	651	22.1	404	13.7	142	4.8	116	3.9	407	13.8
ADAMS	14	126.1	10	90.1	2	18.0	1	9.0			1	9.0
ASOTIN	3	23.3	2	15.5	1	7.8						
BENTON	25	39.6	10	15.8	5	7.9			6	9.5	4	6.3
Kennewick	4	27.4	2	13.7	1	6.8					1	6.8
Richland	10	41.8	2	8.4	2	8.4			5	20.9	1	4.2
CHELAN	30	73.7	14	34.4	5	12.3	4	9.8			7	17.2
Wenatchee	13	75.1	6	34.7	4	23.1					3	17.3
CLALLAM	19	61.7	7	22.7	4	13.0	3	9.7			4	13.0
Port Angeles	6	40.3	1	6.7	2	13.4					2	13.4
CLARK	50	52.0	1	6.7	9	9.4	5	5.2			9	9.4
Vancouver	30	89.3	21	21.9	7	20.8					6	17.9
COLUMBIA	5	104.2	15	44.6	1	1.7	1	20.8			2	41.7
COWLITZ	32	54.1	10	16.9	1	4.1	4	6.8			15	25.3
Longview	4	16.4	3	12.3								
DOUGLAS	4	26.8	2	13.4								
FERRY	5	128.2	1	25.6								
FRANKLIN	14	56.7	6	24.3	2	8.1	2	8.1			2	13.4
Pasco	6	39.0	3	19.5	1	6.5					4	102.6
GARFIELD	2	69.0	1	34.5	1	34.5					4	16.2
GRANT	54	99.1	29	53.2	5	9.2	7	12.8			2	13.0
Moses Lake	10	78.7	3	23.6	5	39.4					6	11.0
GRAYS HARBOR	34	62.3	13	23.8	4	7.3	5	9.2			2	15.7
Aberdeen	13	69.1	2	10.6	4	21.3	2	10.6			11	20.1
Hoquiam	1	9.3									4	21.3
ISLAND	10	49.8	3	14.9							1	9.3
JEFFERSON	16	160.0	2	20.0	1	10.0	2	10.0			5	24.9
KING	472	48.9	169	17.5	168	17.4	31	3.2	1	10.0	6	60.0
Auburn	7	50.4	3	21.6	1	7.2			35	3.6	69	7.2
Bellevue	14	93.3	10	66.7	2	13.3	1	6.7			3	21.6
Renton	21	106.6	15	76.1	2	10.2	1	5.1			1	6.7
Seattle	340	60.5	93	16.6	155	27.6	18	3.2	32	5.7	3	15.2
											42	7.5

TABLE 26-A (Cont'd)

County and City	All Accidents		Motor Vehicle		Falls		Drownings		Fire		All Other Accidents	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
KITSAP	45	51.4	18	20.5	5	5.7	3	3.4	10	11.4	9	10.3
Bremerton	24	64.2	12	32.1	5	13.4	1	2.7	3	8.0	3	8.0
KITTITAS	45	213.3	34	161.1	2	9.5	1	4.7			8	37.9
KLICKITAT	16	117.6	5	36.8	1	7.4	3	22.1			7	51.5
LEWIS	34	80.2	16	37.7	6	14.2	4	9.4	3	7.1	5	11.8
LINCOLN	6	53.6	4	35.7			1	8.9				
MASON	18	109.1	5	30.3	2	12.1			1	8.9	10	60.6
OKANOGAN	35	137.3	14	54.9	3	11.8	5	19.6	1	6.1	12	47.1
PACIFIC	9	62.1	1	6.9	3	20.7	3	20.7	1	3.9	2	13.8
PEND OREILLE	6	88.2	1	14.7	1	14.7					4	58.8
PIERCE	151	44.4	58	17.1	45	13.2	8	2.4	10	2.9	30	8.8
Puyallup	10	80.0	5	40.0	1	8.0	2	16.0			2	16.0
Tacoma	76	48.9	27	17.4	30	19.3			6	3.9	13	8.4
SAN JUAN	4	137.9	1	34.5			2	69.0			1	34.5
SKAGIT	67	129.1	14	27.0	25	48.2	5	9.6	4	7.7	19	36.6
SKAMANIA	8	150.9	2	37.7			2	37.7			4	75.5
SNOHOMISH	97	52.9	40	21.9	10	5.5	8	4.4	10	5.5	29	15.8
Everett	44	97.3	19	42.0	8	17.7	2	4.4	7	15.5	8	17.7
SPOKANE	193	68.2	42	14.8	50	17.7	12	4.2	9	3.2	80	28.3
Spokane	118	64.2	28	15.2	46	25.0	8	4.4	8	4.4	28	15.2
STEVENS	10	56.5	5	28.2	2	11.3	1	5.6	3	5.2	2	11.3
THURSTON	25	43.3	9	15.6	4	6.9	2	3.5	3	16.0	7	12.1
Olympia	11	58.5	4	21.3	3	16.0			3		1	5.3
WAHKIAKUM	2	57.1	1	28.6			1	28.6				
WALLA WALLA	22	51.5	7	16.4	4	9.4	1	2.3			10	23.4
Walla Walla	15	60.2	6	24.1	4	16.1	1	2.3			5	20.1
WHATCOM	25	35.4	10	14.2	4	5.7	4	5.7			7	9.9
Bellingham	12	34.8	8	23.2			3	8.7			1	2.9
WHITMAN	22	66.1	15	45.0	6	18.0					1	3.0
Pullman	4	28.0	3	21.0	1	7.0						
YAKIMA	91	62.5	47	32.3	23	15.8	5	3.4	5	3.4	11	7.5
Yakima	35	80.8	16	37.0	15	34.6			2	4.6	2	4.6

TABLE 26-B

DEATHS: RESIDENCE, BY SELECTED ACCIDENTAL CAUSES, WITH RATES PER 100,000 POPULATION, FOR COUNTIES AND CITIES OF 10,000 POPULATION AND OVER, 1962

County and City	All Accidents		Motor Vehicle		Falls		Drownings		Fire		All Other Accidents	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
STATE TOTAL	1,677	56.9	666	22.6	400	13.6	136	4.6	113	3.8	362	12.3
ADAMS	9	81.1	5	45.0	2	18.0	1	9.0			1	9.0
ASOTIN	2	15.5			1	7.8	1	7.8				
BENTON	27	42.7	10	15.8	4	6.3	1	1.6	6	9.5	6	9.5
Kennewick	5	34.2	3	20.5			1	6.8			1	6.8
Richland	10	41.8	2	8.4	1	4.2			5	20.9	2	8.4
CHELAN	26	63.9	15	36.9	3	7.4	3	7.4			5	12.3
Wenatchee	7	40.5	3	17.3	3	17.3			1	3.2	1	5.8
CLALLAM	19	61.7	7	22.7	3	9.7	3	9.7			5	16.2
Port Angeles	9	60.4	3	20.1	2	13.4	1	6.7			3	20.1
CLARK	60	62.4	31	32.3	8	8.3	8	8.3	6	6.2	7	7.3
Vancouver	24	71.4	14	41.7	3	8.9	5	14.9			2	6.0
COLUMBIA	1	20.8					1	20.8				
COWLITZ	21	35.5	12	20.3	1	1.7	2	3.4	2	3.4	4	6.8
Longview	12	49.2	10	41.0			1	4.1			1	4.1
DOUGLAS	4	26.8	2	13.4	1	6.7					1	6.7
FERRY	8	205.1	3	76.9							5	128.2
FRANKLIN	14	56.7	5	20.2	4	16.2	1	4.0			4	16.2
Pasco	11	71.4	3	19.5	4	26.0	1	6.5			3	19.5
GARFIELD	2	69.0	1	34.5	1	34.5						
GRANT	62	113.8	37	67.9	6	11.0	4	7.3	8	14.7	7	12.8
Moses Lake	17	133.9	11	86.6	1	7.9	1	7.9			4	31.5
GRAYS HARBOR	27	49.5	8	14.7	3	5.5	3	5.5	2	3.7	11	20.1
Aberdeen	12	63.8	3	16.0	1	5.3	2	10.6	2	10.6	4	21.3
Hoquiam	2	18.5			1	9.3	1	9.3				
ISLAND	10	49.8	2	10.0	3	14.9			1	5.0	4	19.9
JEFFERSON	6	60.0	1	10.0	1	10.0	1	10.0	1	10.0	2	20.0
KING	516	53.5	187	19.4	178	18.5	42	4.4	32	3.3	77	8.0
Auburn	13	93.5	5	36.0	3	21.6	1	7.2			4	28.8
Bellevue	4	26.7	1	6.7	1	6.7	1	6.7			1	6.7
Mercer Island	2	13.7	2	13.7								
Renton	9	45.7	6	30.5	2	10.2					1	5.1
Seattle	334	59.5	98	17.4	145	25.8	28	5.0	23	4.1	40	7.1

TABLE 26-B (Cont'd)

County and City	All Accidents		Motor Vehicle		Falls		Drownings		Fire		All Other Accidents	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
KITSAP	55	62.8	25	28.5	8	9.1	2	2.3	8	9.1	12	13.7
Bremerton	17	45.5	9	24.1	5	13.4					3	8.0
KITTITAS	19	90.0	12	56.9	4	19.0					3	14.2
KLICKITAT	13	95.6	6	44.1			2	14.7			5	36.8
LEWIS	26	61.3	10	23.6	5	11.8	3	7.1	3	7.1	5	11.8
LINCOLN	5	44.6	1	8.9	3	26.8			1	8.9		
MASON	16	97.0	5	30.3	2	12.1			1	6.1	8	48.5
OKANOGAN	29	113.7	11	43.1	3	11.8	4	15.7	1	3.9	10	39.2
PACIFIC	7	48.3	2	13.8	4	27.6					1	6.9
PEND OREILLE	4	58.8	1	14.7	1	14.7					2	29.4
PIERCE	159	46.8	73	21.5	36	10.6	8	2.4	11	3.2	31	9.1
Puyallup	9	72.0	5	40.0	3	24.0					1	8.0
Tacoma	71	45.7	27	17.4	26	16.7	1	.6	5	3.2	12	7.7
SAN JUAN	4	137.9	2	69.0			1	34.5			1	34.5
SKAGIT	53	102.1	13	25.0	9	17.3	4	7.7	3	5.8	24	46.2
SKAMANIA	4	75.5	1	18.9	1	18.9	1	18.9	1	18.9		
SNOHOMISH	111	60.6	38	20.7	16	8.7	15	8.2	9	4.9	33	18.0
Everett	39	86.3	11	24.3	4	8.8	7	15.5	5	11.1	12	26.5
Mt. Lake Terrace	5	44.6	3	26.8							2	17.9
SPOKANE	146	51.6	51	18.0	40	14.1	12	4.2	7	2.5	36	12.7
Spokane	103	56.1	29	15.8	32	17.4	9	4.9	6	3.3	27	14.7
STEVENS	13	73.4	4	22.6	5	28.2					4	22.6
THURSTON	28	48.4	8	13.8	6	10.4	1	1.7	4	6.9	9	15.6
Olympia	8	42.6			2	10.6			3	16.0	3	16.0
WAHKIAKUM	1	28.6	1	28.6								
WALLA WALLA	25	58.5	6	14.1	6	14.1	1	2.3			12	28.1
Walla Walla	18	72.3	4	16.1	5	20.1					9	36.1
WHATCOM	30	42.5	14	19.8	4	5.7	4	5.7			8	11.3
Bellingham	14	40.6	7	20.3	2	5.8	3	8.7			2	5.8
WHITMAN	20	60.1	10	30.0	8	24.0	1	3.0			1	3.0
Pullman	7	49.0	4	28.0	3	21.0						
YAKIMA	95	65.2	46	31.6	20	13.7	6	4.1	5	3.4	18	12.4
Yakima	32	73.9	15	34.6	8	18.5	2	4.6	2	4.6	5	11.5

TABLE 26-C

DEATHS: RESIDENCE, BY NON-TRANSPORT ACCIDENTAL CAUSES,  
BY PLACE OF ACCIDENT, 1962

Cause of Death	Total	Home	Industrial			Street Hiway	Pub. Bldg.	Res. Insti.	Other & Unspec.
			Farm	incl. Mines	Recrea- ation				
TOTAL (870-936)	893	438	22	104	12	38	26	129	124
Poisoning by solid & liquid substances (870-888)	33	20	1				5	1	6
Poisoning by gases & vapors (890-895)	14	10		2		1			1
Falls (900-904)	400	207	2	24	2	21	15	116	13
Falls on stairs & ladders (900,901)	51	38		4		1	5	2	1
Falls on same level (903)	110	53		1		13	6	35	2
Other & unspecified falls (902, 904)	239	116	2	19	2	7	4	79	10
Blow from falling object (910)	55	7	3	38		3	1		3
Machinery (912)	25	1	10	14					
Electric Current (914)	20	3	1	8		8			
Fire & explosion of Com- bustible material (916)	113	105		1			4		3
Firearms (919)	23	12	1	1			1		8
Inhalation & ingestion causing suffocation & obstruction (921,922)	30	21						6	3
Mechanical Suffocation (924, 925)	32	17		8	4	1			2
Drowning, excluding sub- mersion in small boat (929)	99	13	2	3	6			1	74
Other & unspecified accidents	49	22	2	5		4		5	11



TABLE 27

## DEATHS: OCCURRENCE, BY MONTH, BY SELECTED CAUSES, 1962

Cause of Death	Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
All Causes	27,693	2,577	2,178	2,507	2,360	2,286	2,187	2,364	2,156	2,168	2,290	2,282	2,338
Tuberculosis	93	8	8	4	8	9	10	10	4	8	5	10	9
Syphilis & its Sequelae	38	4	3	3	1	4	4	3	3	5	2	3	3
All other infectious & Parasitic Diseases	70	7	4	5	7	3	6	5	9	6	9	3	6
Malignant Neoplasms	4,470	390	329	373	365	360	386	387	351	378	410	382	359
Diabetes Mellitus	498	43	39	46	37	42	52	43	43	31	36	39	47
Vascular Lesions affecting Central Nervous System	3,351	361	271	335	285	275	258	261	256	244	281	274	250
Diseases of the Heart	10,595	977	836	980	938	862	836	901	799	822	860	875	909
Arteriosclerotic Heart Disease including Coronary Hypertension with Heart Disease	8,177	790	625	749	703	687	673	672	606	626	663	684	699
General Arteriosclerosis	831	68	74	77	78	67	60	65	63	71	57	71	80
Influenza	75	26	13	3	8	5	3	1	1				
Pneumonia	909	107	80	95	64	82	43	73	51	64	80	85	85
Diseases of Early Infancy	671	64	51	57	65	55	52	61	47	49	49	56	65
All Accidents	1,604	128	125	124	112	126	119	168	169	167	134	114	118
Motor Vehicle Accidents	651	55	52	48	42	48	52	69	85	51	49	50	50
Drownings	142	10	9	7	8	10	16	29	22	10	7	9	5

TABLE 28

DEATHS: RESIDENCE AND OCCURRENCE, SUICIDE AND HOMICIDE WITH RATES  
PER 100,000 POPULATION FOR COUNTIES AND CITIES OF 10,000  
POPULATION AND OVER, 1962

County and City	Suicide				Homicide			
	Residence		Occurrence		Residence		Occurrence	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
STATE TOTAL	456	15.5	452	15.3	84	2.9	90	3.1
ADAMS	1	9.0						
ASOTIN	2	15.5	2	15.5				
BENTON	10	15.8	10	15.8	1	1.6	3	4.7
Kennewick	3	20.5	3	20.5			1	6.8
Richland	3	12.6	3	12.6	1	4.2	2	8.4
CHELAN	8	19.7	8	19.7			2	4.9
Wenatchee	5	28.9	3	17.3			1	5.8
CLALLAM	2	6.5	3	9.7				
Port Angeles	1	6.7	1	6.7				
CLARK	12	12.5	11	11.4	2	2.1	3	3.1
Vancouver	4	11.9	4	11.9			1	3.0
COLUMBIA								
COWLITZ	2	3.4	3	5.1	3	5.1	2	3.4
Longview			1	4.1	2	8.2	1	4.1
DOUGLAS								
FERRY					1	25.6	1	25.6
FRANKLIN					4	16.2	2	8.1
Pasco					4	26.0	2	13.0
GARFIELD								
GRANT	6	11.0	5	9.2				
Moses Lake								
GRAYS HARBOR	8	14.7	8	14.7	1	1.8	1	1.8
Aberdeen	4	21.3	4	21.3				
Hoquiam	1	9.3						
ISLAND	2	10.0	2	10.0				
JEFFERSON	3	30.0	1	10.0				
KING	160	16.6	156	16.2	34	3.5	34	3.5
Auburn	1	7.2	2	14.4				
Bellevue	5	33.3	2	13.3				
Mercer Island	4	27.4						
Renton	2	10.2	3	15.2				
Seattle	113	20.1	115	20.5	32	5.7	31	5.5

TABLE 28 (Cont'd)

County and City	Suicide				Homicide			
	Residence		Occurrence		Residence		Occurrence	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
KITSAP	14	16.0	14	16.0				
Bremerton	7	18.7	9	24.1				
KITTITAS	4	19.0	2	9.5	1	4.7	1	4.7
KLICKITAT	1	7.4	1	7.4				
LEWIS	11	25.9	12	28.3	1	2.4	1	2.4
LINCOLN			1	8.9				
MASON	4	24.2	6	36.4				
OKANOGAN	3	11.8	4	15.7	3	11.8	3	11.8
PACIFIC			1	6.9				
PEND OREILLE	1	14.7	1	14.7				
PIERCE	61	17.9	58	17.1	8	2.4	9	2.6
Puyallup	4	32.0	2	16.0				
Tacoma	36	23.2	36	23.2	5	3.2	6	3.9
SAN JUAN								
SKAGIT	15	28.9	16	30.8	3	5.8	4	7.7
SKAMANIA	1	19.0	2	37.7	1	19.0	1	19.0
SNOHOMISH	34	18.5	31	16.9	7	3.8	7	3.8
Everett	14	31.0	16	35.4	3	6.6	3	6.6
Mountlake Terrace								
SPOKANE	50	17.7	51	18.0	7	2.5	7	2.5
Spokane	31	16.9	30	16.3	7	3.8	7	3.8
STEVENS	2	11.3	3	16.9				
THURSTON	9	15.6	11	19.0	4	6.9	4	6.9
Olympia	4	21.3	5	26.6	1	5.3	2	10.6
WAHKIAKUM								
WALLA WALLA	7	16.4	6	14.1				
Walla Walla	5	20.1	3	12.0				
WHATCOM	12	17.0	13	18.4				
Bellingham	7	20.3	7	20.3				
WHITMAN	2	6.0	2	6.0				
Pullman	1	7.0	1	7.0				
YAKIMA	9	6.2	8	5.5	3	2.1	5	3.4
Yakima	3	6.9	2	4.6	2	4.6	2	4.6

TABLE 29

DEATHS: RESIDENCE, BY CERTAIN INFECTIVE AND PARASITIC DISEASES  
FOR COUNTIES AND CITIES OF 10,000 POPULATION AND OVER, 1962

County and City	Total (001-138)	Tuberculosis, All Forms(001-019)	Syphilis & its Sequelae(020-029)	Septicaemia and Pyæmia (053)	Meningococcal Infections (057)	Acute Infectious Encephalitis(082)	Measles (085)	Infectious Hepatitis (092)	All Other Causes
STATE TOTAL	193	91	33	22	9	6	4	9	19
ADAMS	0								
ASOTIN	0								
BENTON	2		1						1
Kennewick	0								
Richland	0								
CHELAN	1	1							
Wenatchee	1	1							
CLALLAM	1			1					
Port Angeles	1			1					
CLARK	4	2	2						
Vancouver	4	2	2						
COLUMBIA	0								
COWLITZ	3	1	1		1				
Longview	0								
DOUGLAS	0								
FERRY	1	1							
FRANKLIN	3			1		1			1
Pasco	3			1		1			1
GARFIELD	0								
GRANT	6	4						1	1
Moses Lake	0								
GRAYS HARBOR	6	5							1
Aberdeen	3	3							
Hoquiam	1	1							
ISLAND	1				1				
JEFFERSON	0								
KING	66	28	12	9	3	3	2	3	6
Auburn	0								
Bellevue	0								
Mercer Island	0								
Renton	2	1					1		
Seattle	44	24	11	3		1		1	4

TABLE 29 (Cont'd)

County and City	Total (001-138)	Tuberculosis, All Forms (001-019)	Syphilis & its Sequelae (020-029)	Septicaemia and Pyaemia (053)	Meningococcal Infections (057)	Acute Infectious Encephalitis (082)	Measles (085)	Infectious Hepatitis (092)	All Other Causes
KITSAP	4	1	2		1				
Bremerton	2		2						
KITTITAS	0								
KLICKITAT	1								1
LEWIS	4	3	1						
LINCOLN	0								
MASON	1			1					
OKANOGAN	2	1	1						
PACIFIC	2	1		1					
PEND OREILLE	0								
PIERCE	22	12	4	2		1	1	1	1
Puyallup	0								
Tacoma	16	10	2	1		1		1	1
SAN JUAN	0								
SKAGIT	2	2							
SKAMANIA	0								
SNOHOMISH	8	5		1		1			1
Everett	4	2		1		1			
Mt. Lake Terrace	0								
SPOKANE	22	11	4	3	1			1	2
Spokane	16	9	3	1	1				2
STEVENS	2			2					
THURSTON	5	2	2		1				
Olympia	3	2	1						
WAHKIAKUM	1	1							
WALLA WALLA	3	1			1			1	
Walla Walla	1							1	
WHATCOM	2		1					1	
Bellingham	2		1					1	
WHITMAN	2	1							1
Pullman	0								
YAKIMA	16	8	2	1			1	1	3
Yakima	6	2	2					1	1

TABLE 30

## MATERNAL MORTALITY SUMMARY, 1962

## A. Maternal Deaths and Deaths with Mention of Pregnancy: Residence, by Race, by Age Group, with rates per 10,000 Livebirths.

	Maternal		With Mention of Pregnancy	
	No.	Rate	No.	Rate
Total by Race	6	0.93	10	1.54
White	5	0.82	10	1.64
Indian	1	9.46		
Total by Age Group	6	0.93	10	1.54
15 - 19	0	-		
20 - 24	2	0.81	1	.40
25 - 29	1	0.62	4	2.50
30 - 34	1	1.16		
35 - 39	1	2.21	4	8.84
40 - 44	1	7.70	1	7.70

## B. Maternal Deaths: Residence and Occurrence, by Cause of Death

	Residence	Occurrence
Toxemias of Pregnancy (642)	1	2
Abortion with Sepsis (651)	2	2
Delivery with Specified Complication (670-678)	1	2
Other complications of pregnancy and puerperium (648,688)	2	2

## C. Deaths with Mention of Pregnancy: Residence and Occurrence, by Primary Cause of Death

	Residence	Occurrence
Cholelithiasis (584)	1	1
Asthma (241)	1	1
Epilepsy (353)	1	1
Suicide by Poison (970)	1	1
Accidental Drowning and submersion (929)	1	1
Intestinal Obstruction (570)	1	1
Pneumonia (493)	1	1
Diseases of the Heart (416, 443)	2	2
Cerebral Hemorrhage (331)	1	1

TABLE 30 (Cont'd)

D. Maternal Deaths and Deaths with Mention of Pregnancy: Residence and Occurrence, by Counties and Cities of 10,000 population and over, with rates per 10,000 Livebirths

County and City	Maternal				With Mention of Pregnancy*			
	Residence No.	Rate	Occurrence No.	Rate	Residence No.	Rate	Occurrence No.	Rate
STATE TOTAL	6	0.9	8	1.2	10	1.5	10	1.5
CLARK Vancouver	2	9.9	1	5.2				
	-		1	5.2				
FRANKLIN Pasco					1	19.5	1	18.7
					1	29.5	1	18.8
KING Seattle	1	0.5	1	0.4	7	3.2	6	2.6
	1	0.9	1	0.6	5	4.5	5	2.9
PIERCE Tacoma	1	1.2	1	1.1				
	-		1	2.4				
SKAGIT	-		1	8.0				
SPOKANE Spokane	1	1.7	3	4.7	-		1	1.6
	1	2.6	3	5.5	-		1	1.8
WHATCOM Bellingham	1	7.6	1	7.4	1	7.6		
	1	15.1	1	8.2	1	15.1		
YAKIMA Yakima					1	3.2	2	6.6
					-		1	4.9

\*Primary cause of death was due to some cause not related to pregnancy, but with mention of pregnancy on the death certificate.

FETAL DEATHS  
(Stillbirths)

For purposes of Washington State vital statistics registration, a fetal death is defined as a delivery after at least twenty weeks of gestation in which the fetus shows no evidence of life. There are indications that a number of fetal deaths within the scope of this definition are not registered.

A total of 704 residence fetal deaths were recorded in 1962 for a ratio of 10.9 fetal deaths for each 1,000 residence livebirths. During 1962, 710 fetal deaths occurred in the State of Washington, a ratio of 11.0 per 1,000 occurrence livebirths. These ratios continue the long term downward trend. (See graph on page XII)

Among the causes of fetal death, placental and cord conditions accounted for 47.9 percent of all residence fetal deaths. Table 32 on page 155 gives further data on residence fetal death by causes.

There were 118.1 male fetal deaths for each 100 female fetal deaths. Fetal deaths by county and city of residence and by county and city of occurrence with ratios per 1,000 livebirths are given in Tables 33 and 34 on pages 156 and 158.



Infant deaths (deaths of infants under one year of age) accounted for 1,476 or 5.4% of the total number of residence deaths in 1962. As can be seen on the graph on page XII, the infant mortality rate has experienced a downward trend since 1915. The 1962 residence infant death rate of 22.8 per 1,000 livebirths extends this trend.

Of residence infant deaths in 1962, there was a ratio of 143.6 male deaths for every 100 female deaths. In 1961, this ratio was 144.9 males to every 100 females. This represents a male infant death rate for 1962 of 26.3 deaths per 1,000 male livebirths and a female infant death rate of 19.1 per 1,000 female livebirths.

In 1962, 856 or 58.7% of the infant deaths were classified in the grouping "Certain Diseases of Early Infancy". Of this group, immaturity mentioned with some other condition and immaturity unqualified accounted for 616 deaths. These 616 deaths accounted for 41.7 percent of all infant deaths. Congenital malformations accounted for 14.0 percent of the infant deaths followed by influenza and pneumonia which caused 13.1 percent of the infant deaths (not including pneumonia of the newborn which is included in the category "Certain Diseases of Early Infancy"). Accidents caused 4.5 percent of the infant deaths.

Indians again showed the highest infant death rate, 66.2 per 1,000 livebirths. The graph below shows infant death rates by race. Table 36, page 162, gives infant deaths by race, by county and city of residence.

Residence Infant Death Rate  
by Race, 1962

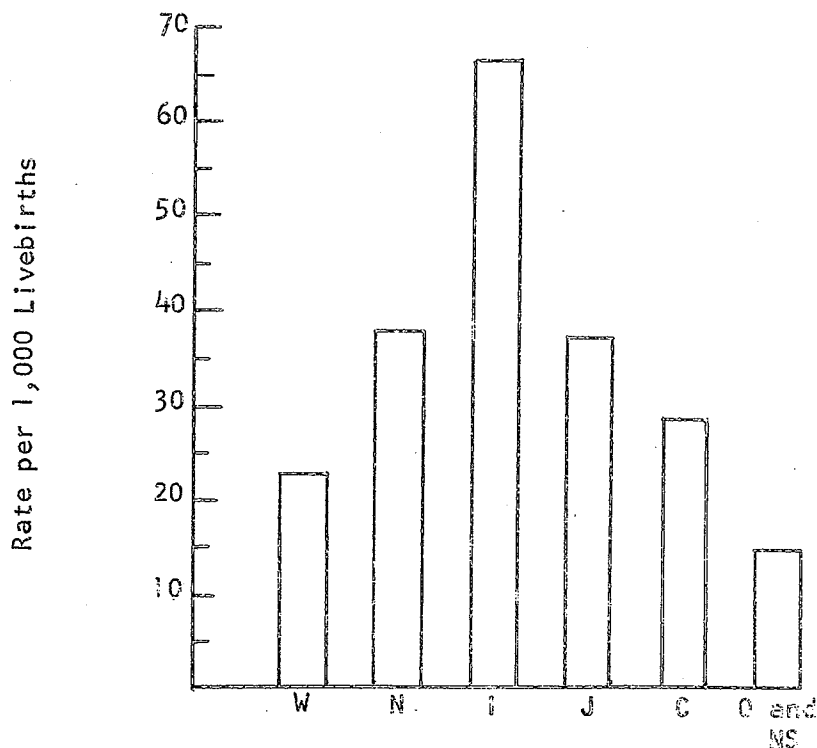


Table 37, page 164, gives a detailed breakdown of infant deaths by cause, sex, and age of infant. Table 35, page 160 lists the leading causes for the counties and major cities.

Neonatal Deaths

Neonatal deaths (infants who died before reaching the age of 28 days) accounted for 69.6 of the total resident infant deaths for 1962. Neonatal death data by county and city of residence and by county and city of occurrence are given in Tables 33 and 34, pages 156 and 158.

TABLE 31

FETAL DEATHS: RESIDENCE, BY SEX, BY WEIGHT IN GRAMS, 1962

Weight	Total	Male	Female	Sex Unknown
STATE TOTAL	704	379	321	4
1,000 grams or less	150	88	59	3
1,001 - 1,500 grams	66	32	34	
1,501 - 2,000 grams	67	36	31	
2,001 - 2,500 grams	101	54	47	
2,501 - 3,000 grams	86	49	37	
3,001 - 3,500 grams	91	48	43	
3,501 - 4,000 grams	56	27	29	
4,001 - 4,500 grams	16	10	6	
4,501 or more	6	3	3	
Weight Not Stated	65	32	32	1

TABLE 32

## FETAL DEATHS: RESIDENCE, BY SELECTED CAUSES, 1962

Cause with International List Number	Number
TOTAL ALL CAUSES	704
Chronic disease in Mother (30)	25
Diabetes Mellitus (30.2)	18
Chronic disease of the Circulatory System (30.3)	4
Chronic disease of the Genito-Urinary System (30.4)	1
Other chronic disease (30.5)	2
Acute disease in Mother (31)	3
Pneumonia (31.2)	1
Other acute disease or condition (31.4)	2
Diseases and Conditions of Pregnancy and Childbirth (32)	20
Hemorrhage without mention of placental condition (32.2)	1
Toxemia with convulsions during pregnancy or labor (eclampsia) (32.3)	2
Other toxemias of pregnancy (32.4)	15
Infection (ante- and intra-partum) (32.5)	2
Difficulties in Labor (34)	15
With disproportion, but no mention of abnormality of pelvis (34.1)	1
With malposition of fetus (34.2)	11
With abnormality of forces of labor (34.3)	1
With operative delivery (34.4)	1
With abnormality of organs or tissues of pelvis (34.5)	1
Other causes in Mother (35)	3
Cord and Placental Conditions (36)	337
Cord condition without mention of placental abnormality (36.0)	122
Placenta praevia (36.1)	13
Premature separation of normally implanted placenta (36.2)	141
Premature separation of normally implanted placenta with cord abnormality (36.4)	1
Placental infarct (36.5)	14
Other abnormality of placenta and cord (36.6)	46
Birth Injury (37)	3
Congenital Malformations (38)	55
Anencephalus (38.0)	16
Hydrocephalus (38.1)	18
Other malformations of the central nervous system (38.3)	3
Malformation of the cardiovascular system (38.4)	7
Malformation of other specified system or part (38.5)	3
Other and unspecified malformations (38.7)	8
Diseases of Fetus, and Ill-Defined Causes (39)	243
Infection other than syphilis (39.1)	2
Erythroblastosis (39.2)	43
Maceration (39.4)	8
Other ill-defined causes (39.5)	94
Cause unspecified (39.6)	96

TABLE 33

FETAL DEATHS, PERINATAL, NEONATAL AND INFANT MORTALITY: OCCURRENCE,  
WITH RATES PER 1,000 LIVEBIRTHS FOR COUNTIES AND CITIES  
OF 10,000 POPULATION AND OVER, 1962

County and City	Fetal Deaths		Perinatal Mortality*		Neonatal Mortality		Infant Mortality	
	Number	Ratio	Number	Rate**	Number	Rate	Number	Rate
STATE TOTAL	710	11.0	1,665	25.6	1,029	15.9	1,478	22.8
ADAMS	1	3.8	3	11.3	2	7.6	4	15.2
ASOTIN	3	10.9	5	18.1	4	14.6	7	25.5
BENTON	15	10.0	37	24.5	24	16.0	32	21.3
Kennewick	1	1.9	16	31.0	16	31.1	19	36.9
Richland	10	15.3	13	19.8	4	6.1	7	10.7
CHELAN	13	14.0	24	25.7	13	14.0	19	20.4
Wenatchee	13	17.4	23	30.5	11	14.7	14	18.7
CLALLAM	10	14.7	17	24.8	7	10.3	16	23.5
Port Angeles	8	13.5	13	21.8	5	8.4	12	20.2
CLARK	13	6.8	30	15.6	21	11.0	31	16.2
Vancouver	13	6.8	30	12.6	21	11.0	29	15.2
COLUMBIA	0		0		0		0	
COWLITZ	13	9.6	22	16.2	11	8.1	21	15.5
Longview	12	8.9	21	15.5	11	8.1	19	14.0
DOUGLAS	0		0		0		2	105.3
FERRY			2	43.5	2	43.5	2	43.5
FRANKLIN	7	13.1	14	26.0	7	13.1	10	18.7
Pasco	7	13.1	14	26.1	7	13.1	9	16.9
GARFIELD			1	23.3	1	23.3	1	23.3
GRANT	11	7.3	37	24.5	28	18.7	35	23.3
Moses Lake	7	11.5	18	29.4	13	21.4	17	28.0
GRAYS HARBOR	10	8.9	30	26.5	20	17.8	28	24.9
Aberdeen	8	7.9	26	25.4	18	17.7	21	20.6
Hoquiam	0		0		0		1	***
ISLAND	6	16.3	9	24.3	4	10.9	7	19.1
JEFFERSON	0		2	13.9	2	13.9	3	20.8
KING	264	11.4	597	25.6	355	15.3	498	21.4
Auburn	7	10.9	9	14.0	2	3.1	4	6.2
Bellevue	6	6.9	16	18.3	10	11.5	10	11.5
Mercer Island	0		0		0		0	
Renton	13	8.0	31	19.0	19	11.7	26	16.0
Seattle	217	12.6	498	28.8	301	17.5	401	23.4

TABLE 33 (Cont'd)

County and City	Fetal Deaths		Perinatal Mortality		Neonatal Mortality		Infant Mortality	
	Number	Ratio	Number	Rate	Number	Rate	Number	Rate
KITSAP	21	12.5	57	33.7	41	24.4	54	32.1
Bremerton	21	12.7	57	34.2	39	23.6	44	26.7
KITTITAS	4	9.6	10	23.9	6	14.4	9	21.6
KLICKITAT	4	15.6	7	27.1	3	11.7	7	27.2
LEWIS	7	7.8	16	17.7	10	11.1	14	15.6
LINCOLN	0		0		0		1	16.7
MASON	3	14.6	5	24.2	2	9.7	4	19.4
OKANOGAN	6	10.8	18	32.1	12	21.5	14	25.1
PACIFIC	4	17.2	8	34.1	4	17.2	5	21.6
PEND OREILLE	1	6.7	4	26.7	3	20.1	3	20.1
PIERCE	97	11.0	229	25.9	141	16.1	188	21.4
Puyallup	13	18.4	20	28.1	7	9.9	8	11.3
Tacoma	50	12.0	111	26.4	68	16.3	95	22.7
SAN JUAN	0		0		0		0	
SKAGIT	9	7.2	25	20.0	18	14.5	30	24.1
SKAMANIA	0		0		0		0	
SNOHOMISH	30	11.0	65	23.7	39	14.4	69	25.4
Everett	24	10.5	57	24.7	35	15.3	49	21.4
SPOKANE	78	12.3	190	29.8	123	19.4	168	26.5
Spokane	68	12.4	166	30.1	109	19.9	150	27.4
STEVENS	5	16.5	11	36.0	6	19.8	11	36.3
THURSTON	14	13.4	36	34.2	24	22.9	30	28.7
Olympia	14	13.4	36	34.2	24	23.0	29	27.8
WAHKIACUM	0		0		0		0	
WALLA WALLA	8	8.2	27	27.6	21	21.6	26	26.7
Walla Walla	8	8.2	27	27.6	21	21.6	25	25.7
WHATCOM	8	5.9	25	18.4	17	12.6	27	20.0
Bellingham	8	6.5	22	17.9	14	11.4	21	17.1
WHITMAN	5	8.7	13	22.5	8	14.0	9	15.7
Pullman	4	10.5	8	20.9	4	10.5	5	13.1
YAKIMA	40	13.2	89	29.2	50	16.6	93	30.8
Yakima	24	11.7	61	29.5	37	18.1	49	23.9

\*Perinatal Mortality is Fetal Deaths plus Liveborn infants dying at age six days and under.

\*\*Perinatal rate per 1,000 Livebirths and Fetal Deaths

\*\*\*Number of Livebirths too small to compute a rate

TABLE 34

FETAL DEATHS, PERINATAL, NEONATAL AND INFANT MORTALITY: RESIDENCE,  
WITH RATES PER 1,000 LIVEBIRTHS FOR COUNTIES AND CITIES  
OF 10,000 POPULATION AND OVER, 1962

County and City	Fetal Deaths		Perinatal Mortality*		Neonatal Mortality		Infant Mortality	
	Number	Ratio	Number	Rate**	Number	Rate	Number	Rate
STATE TOTAL	704	10.9	1,661	25.4	1,027	15.8	1,476	22.8
ADAMS	4	14.5	9	32.3	5	18.2	8	29.1
ASOTIN	3	12.7	6	25.0	3	12.7	5	21.1
BENTON	14	10.0	34	23.9	22	15.6	30	21.3
Kennewick	3	7.6	15	37.7	12	30.4	14	35.4
Richland	7	12.3	9	15.7	3	5.3	7	12.3
CHELAN	10	14.5	20	28.5	12	17.3	19	27.5
Wenatchee	4	13.7	8	27.0	5	17.1	8	27.4
CLALLAM	10	15.0	18	26.6	8	12.0	19	28.5
Port Angeles	5	16.0	9	28.3	4	12.8	9	28.8
CLARK	12	5.9	36	17.6	27	13.3	39	19.2
Vancouver	3	3.6	16	19.3	15	18.2	18	21.8
COLUMBIA								
COWLITZ	11	8.7	22	17.2	12	9.4	23	18.1
Longview	3	5.2	11	19.0	8	13.9	13	22.6
DOUGLAS	4	16.3	7	28.0	3	12.2	5	20.3
FERRY			3	35.7	3	35.7	3	35.7
FRANKLIN	7	13.6	14	26.9	7	13.6	11	21.4
Pasco	5	14.7	9	26.2	4	11.8	7	20.6
GARFIELD			1	18.5	1	18.5	1	18.5
GRANT	10	6.4	35	22.1	27	17.2	38	24.1
Moses Lake	4	9.1	10	22.6	7	15.9	9	20.5
GRAYS HARBOR	10	9.0	28	24.9	18	16.1	25	22.4
Aberdeen	4	10.2	8	20.1	4	10.2	8	20.3
Hoquiam	1	5.0	4	19.7	3	14.9	4	19.8
ISLAND	10	15.0	18	26.6	9	13.5	14	21.0
JEFFERSON			2	10.2	2	10.2	4	20.4
KING	252	11.6	556	25.3	318	14.7	450	20.7
Auburn	4	11.5	9	25.6	5	14.4	5	14.4
Bellevue	3	8.5	6	16.9	3	8.5	4	11.4
Mercer Island	5	16.8	6	19.9	1	3.4	2	6.7
Renton	4	6.8	9	15.1	5	8.5	10	16.9
Seattle	139	12.5	315	28.0	184	16.5	249	22.4

TABLE 34 (Cont'd)

County and City	Fetal Deaths		Perinatal Mortality		Neonatal Mortality		Infant Mortality	
	Number	Ratio	Number	Rate	Number	Rate	Number	Rate
KITSAP	24	14.2	62	36.2	44	26.1	55	32.6
Bremerton	8	10.9	26	35.1	19	25.9	22	30.0
KITTITAS	4	9.7	9	21.7	5	12.2	8	19.5
KLICKITAT	1	3.4	4	13.7	3	10.3	7	24.1
LEWIS	8	9.5	18	21.2	12	14.3	15	17.9
LINCOLN	1	6.1	5	30.3	4	24.4	5	30.5
MASON	4	13.5	9	29.9	6	20.2	9	30.3
OKANOGAN	5	10.5	14	29.1	9	18.9	10	21.0
PACIFIC	4	16.3	9	36.0	6	24.4	7	28.5
PEND OREILLE			2	16.5	2	16.5	2	16.5
PIERCE	89	10.6	210	24.8	129	15.4	179	21.4
Puyallup	6	18.0	8	23.6	2	6.0	3	9.0
Tacoma	36	9.5	92	24.1	61	16.1	87	23.0
SAN JUAN								
SKAGIT	9	9.6	21	22.2	13	13.9	25	26.7
SKAMANIA	1	8.3	2	16.5	1	8.3	1	8.3
SNOHOMISH	35	8.0	95	21.6	69	15.3	102	23.4
Everett	9	8.8	21	20.4	12	11.8	22	21.6
Mountlake Terrace	2	6.1	8	24.2	6	18.3	9	27.4
SPOKANE	74	12.5	176	29.5	113	19.2	152	25.8
Spokane	49	12.8	124	32.1	84	22.0	116	30.4
STEVENS	5	15.5	11	33.6	6	18.6	12	37.3
THURSTON	17	11.9	48	33.1	35	23.1	39	27.3
Olympia	8	15.7	18	34.7	10	19.6	12	23.5
WAHKIACUM	3	53.6	4	67.3	1	17.9	1	17.9
WALLA WALLA	7	8.8	21	26.2	16	20.1	20	25.2
Walla Walla	4	9.1	13	29.3	9	20.5	11	25.1
WHATCOM	8	6.1	25	18.9	18	13.7	29	22.0
Bellingham	4	6.1	10	15.0	7	10.6	13	19.7
WHITMAN	5	7.3	14	20.4	5	13.2	11	16.1
Pullman	2	5.9	6	17.7	4	11.9	6	17.8
YAKIMA	43	13.6	93	28.9	51	16.1	93	29.3
Yakima	11	12.2	28	30.7	17	18.9	22	24.4

\* Perinatal Mortality is Fetal Deaths plus Liveborn Infants dying at age six days and under.

\*\*Perinatal rate is per 1,000 Livebirths and Fetal Deaths.

TABLE 35

INFANT MORTALITY: RESIDENCE, BY LEADING CAUSES, FOR COUNTIES  
AND CITIES OF 10,000 POPULATION AND OVER, 1962

County and City	Total All Causes	Immaturity with Subsidiary Conditions & Immaturity Unqualified (774-776)	Postnatal Asphyxia & Atelectasis (762)	Birth Injuries (760-761)	Other Diseases of Early Infancy (763-773)	Congenital Malformations (750-759)	Influenza and Pneumonia (480-493)	All Accidents (800-962)	All Other Causes
STATE TOTAL	1,476	244	253	149	220	206	193	66	145
ADAMS	8		3	1	1	1			2
ASOTIN	5		1			2	2		
BENTON	30	4	7	8	2	4	1	2	2
Kennewick	14	2	2	7		2		1	
Richland	7	2	1	1		1	1	1	
CHELAN	19	3	2		3	4	4	2	1
Wenatchee	8	1	1			3	2	1	
CLALLAM	19	4	2	1		4	3	1	4
Port Angeles	9	2	2			2	1		2
CLARK	39	4	9	3	4	7	3		9
Vancouver	18	2	6		4	2	1		3
COLUMBIA	0								
COWLITZ	23	2	2	1	2	9	2	2	3
Longview	13	1	2	1	1	5		1	2
DOUGLAS	5			2		2			1
FERRY	3	1		1	1				
FRANKLIN	11	4	2	1		1	1	1	1
Pasco	7	3	1			1		1	1
GARFIELD	1		1						
GRANT	38	5	6	5	7	7	5	3	
Moses Lake	9		2	3	1	1	1	1	
GRAYS HARBOR	25	5	3	1	6	4	4	1	1
Aberdeen	8	2	1		1	1	3		
Hoquiam	4		1		1	1			1
ISLAND	14	2	3		3		1	2	3
JEFFERSON	4		1		1		1	1	
KING	450	68	89	47	72	58	75	13	28
Auburn	5	3		1	1				
Bellevue	4			1	2				1
Mercer Island	2			1					1
Renton	10	1	1		2	3	3		
Seattle	249	39	52	22	47	30	41	6	12



TABLE 35 (Cont'd)

County and City	Total All Causes	Immaturity with Subsidiary Conditions & Immaturity Unqualified (774-776)	Postnatal Asphyxia & Atelectasis (762)	Birth Injuries (760-761)	Other Diseases of Early Infancy (763-773)	Congenital Malformations (750-759)	Influenza and Pneumonia (480-493)	All Accidents (800-962)	All Other Causes
KITSAP	55	13	11	4	3	0	4	5	7
Bremerton	22	7	3	2	1	0	1	5	2
KITTITAS	0	1		1	1	1	1		3
KLICKITAT	7					2	2	1	1
LEWIS	15	4	2	2		2		1	3
LINCOLN	5	2	1	1					
MASON	0	1		1		1	3		3
OKANOGAN	10	4	2		2	1			
PACIFIC	7			1	3	1	1		1
PEND OREILLE	2				1	1			
PIERCE	179	30	32	15	34	26	28	6	8
Puyallup	3		1		1		1		
Tacoma	87	9	17	8	19	13	17	1	3
SAN JUAN	0								
SKAGIT	25	3	2		3	5	2	5	5
SKAMANIA	1					1			
SNOHOMISH	102	12	16	16	17	11	9	6	15
Everett	22	5		3	1	2	2	1	8
Mountlake Terrace	9	2	2	1		1	1	2	
SPOKANE	152	36	32	15	13	22	8	6	19
Spokane	116	26	25	10	12	13	7	4	19
STEVENS	12	1	3			2	1	1	4
THURSTON	39	13	5	7	4	3	4	1	2
Olympia	12	4	2	2	2		2		
WAHKIAKUM	1			1					
WALLA WALLA	20	1	2	2	8	3	2	1	1
Walla Walla	11	1	2	1	5		1	1	
WHATCOM	29	3	2	2	7	6	2	3	4
Bellingham	13	2			3	3	1	2	2
WHITMAN	11	1	3	3	2	1	1		
Pullman	6			3	1	1	1		
YAKIMA	93	17	9	7	16	5	23	2	14
Yakima	22	3	5	3	6		5		

TABLE 36

INFANT MORTALITY: RESIDENCE, BY RACE FOR COUNTIES AND CITIES  
OF 10,000 POPULATION AND OVER, 1962

County and City	Total	White	Negro	Indian	Japan-ese	Chin-ese	Other & Not Stated
STATE TOTAL	1,476	1,312	65	70	18	5	6
ADAMS	8	7				1	
ASOTIN	5	5					
BENTON	30	29				1	
Kennewick	14	14					
Richland	7	6				1	
CHELAN	19	19					
Wenatchee	8	8					
CLALLAM	19	15		4			
Port Angeles	9	8		1			
CLARK	39	39					
Vancouver	18	18					
COLUMBIA							
COWLITZ	23	23					
Longview	13	13					
DOUGLAS	5	5					
FERRY	3	1		2			
FRANKLIN	11	9	1	1			
Pasco	7	6	1				
GARFIELD	1	1					
GRANT	38	35	3				
Moses Lake	9	9					
GRAYS HARBOR	25	22		3			
Aberdeen	8	8					
Hoquiam	4	4					
ISLAND	14	14					
JEFFERSON	4	3		1			
KING	450	397	31	8	10	2	2
Auburn	5	5					
Bellevue	4	4					
Mercer Island	2	2					
Renton	10	9	1				
Seattle	249	205	28	4	8	2	2

TABLE 36 (Cont'd)

County and City	Total	White	Negro	Indian	Japanese	Chinese	Other & Not Stated
KITSAP	55	48	2	2	2		2
Bremerton	22	20	1		1		
KITTITAS	8	7			1		
KLICKITAT	7	5		2			
LEWIS	15	14		1			
LINCOLN	5	4		1			
MASON	9	7		2			
OKANOGAN	10	10					
PACIFIC	7	7					
PEND OREILLE	2	2					
PIERCE	179	145	22	6	4	1	1
Puyallup	3	3					
Tacoma	87	66	15	3	2	1	
SAN JUAN							
SKAGIT	25	24		1			
SKAMANIA	1	1					
SNOHOMISH	102	99	1	2			
Everett	22	21	1				
Mountlake Terrace	9	9					
SPOKANE	152	147	3	2			
Spokane	116	112	2	2			
STEVENS	12	9		3			
THURSTON	39	38			1		
Olympia	12	11			1		
WAHKIAKUM	1	1					
WALLA WALLA	20	20					
Walla Walla	11	11					
WHATCOM	29	25		4			
Bellingham	13	12		1			
WHITMAN	11	11					
Pullman	6	6					
YAKIMA	93	65	2	25			1
Yakima	22	19	1	1			1







TABLE 38

MARRIAGE LICENSES ISSUED, DIVORCE AND ANNULMENTS GRANTED,  
BY COUNTIES, 1962

County	Marriage Licenses Issued*	Divorce & Annulments Granted**	County	Marriage Licenses Issued	Divorce & Annulments Granted
ADAMS	52	16	LINCOLN	62	14
ASOTIN	122	55	MASON	208	48
BENTON	171	169	OKANOGAN	198	72
CHELAN	313	113	PACIFIC	137	53
CLALLAM	273	118	PEND OREILLE	49	9
CLARK	2,518	351	PIERCE	3,303	1,243
COLUMBIA	65	17	SAN JUAN	12	8
COWLITZ	617	235	SKAGIT	620	193
DOUGLAS	23	28	SKAMANIA	2,496	25
FERRY	19	4	SNOHOMISH	1,720	666
FRANKLIN	538	74	SPOKANE	1,635	1,092
GARFIELD	23	4	STEVENS	77	35
GRANT	346	164	THURSTON	847	156
GRAYS HARBOR	536	195	WAHKIAKUM	42	2
ISLAND	161	69	WALLA WALLA	379	140
JEFFERSON	98	22	WHATCOM	912	114
KING	8,425	3,467***	WHITMAN	161	41
KITSAP	768	171	YAKIMA	1,086	450
KITTITAS	209	34			
KLICKITAT	179	34			
LEWIS	378	128	STATE TOTAL	29,778	9,829

\*Estimated number of marriages performed - 28,795. (Based upon 36 counties reporting both marriage licenses issued and marriages performed.)

\*\*Estimated number of annulments granted - 112. (Based upon 35 counties reporting divorces granted and annulments granted separately.)

\*\*\*King County figures obtained from the King County Prosecuting Attorney's office and does not include contested divorce and annulment decrees granted. No definite data are available on which to base an estimate of the number of contested divorce and annulments granted in King County.

The data on marriage and divorce were supplied by the County Auditors and the County Clerks of the various counties, with the exception of King County. (See note above.) Marriage and divorce records are not maintained in the Washington State Vital Statistics Office.







