

1971
**VITAL
STATISTICS
SUMMARY**

Department of SOCIAL and HEALTH SERVICES

No person in the State of Washington shall, on the ground of sex, race, color, national origin, be excluded from participation in, or be subjected to discrimination under any program or activity administered or supervised by the Washington State Department of Social and Health Services.

VITAL STATISTICS SUMMARY

Washington State, 1971

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INTRODUCTION

This report contains a summary presentation in tabular form of the vital events which occurred during the year 1971.

In the interest of easy comparison, the same format of tabular presentation has been continued herein as was initiated in the 1968-1969 summary. Counties (and Cities over 10,000 population) are grouped within the 13 standard districts established by Executive Order on August 6, 1969.

Population data are the official 1971 estimates for the state of Washington. Cities reaching the 10,000 population category for the first time in 1970 will not be listed until the 1972 summary owing to the time lag in identifying adjacent residential areas for data compilation.

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General Population

With an estimated increase in population of only 23,831 in 1971, the general upward population trend continued to decline. The percent change from 1968 to 1969 was plus 2.2, and from 1969 to 1970 was plus 1.3. The percent change from 1970 to 1971 was a plus 1 percent.

This slow decline in population increase trend does not necessarily indicate a cause for alarm; as a population increases in size the percent of change may normally be expected to level out. The nearly 1 percent of decrease in the percent of change from 1969 to 1970, while still positive was without doubt the result of a recession in the state's economy. The small drop from 1970 to 1971 therefore reflects mostly the decline in birth rate, partially balanced by a slowly recovering economic climate.

Natality

The most noticeable change in the vital statistics picture is in the area of natality, with a drop of 5,195 births from the previous year, representing a decrease of 8.6 percent, the greatest in the last 50 years. The 1971 residence birth rate stands at 16.1 per 1000 population, the lowest since 1940. Although the state's abortion law has had its first full year of impact on the natality data, it is certainly not wholly responsible for the decline since many of the factors bearing on population in general such as migration and the economic climate, also affect the birth rate. More directly, the abortion law resulted in a significant decrease in both number and ratio of illegitimate births.

The following table presents data for the past ten years.

Illegitimate Births: Occurrence, 1962-1971

Year	Illegitimate Births	Ratio per 1000 Livebirths	Percentage Change From Previous Years
1971	4,765	86.8	-14.7
1970	5,592	92.7	+ 6.4
1969	5,256	88.8	+10.9
1968	4,739	83.0	+13.9
1967	4,162	76.1	+11.2
1966	3,744	72.3	+11.1
1965	3,370	63.8	+ 9.9
1964	3,066	53.7	+ 7.6
1963	2,849	46.7	+10.9
1962	2,569	39.6	+13.7

Mortality

Although the total deaths in Washington increased 1.4 percent in 1971 over the previous year, it was sufficiently balanced by population increases so that the crude death rate remained at 8.8 per thousand population the same as last year.

Suicide was displaced as the tenth leading cause of death: Cirrhosis of the liver came on the list as number nine in 1971, and Certain Causes of Death in Early Infancy dropped from sixth to tenth place because deaths from this cause were 20.6 percent lower than last year. The sharp increase in cirrhosis deaths may be due to a greater awareness resulting from stepped up efforts to combat Alcoholism in the state, thus resulting in more accurate reporting of the cause of death. Heart disease and the related Influenza and Pneumonia deaths were up 3.2 and 3.9 respectively. Total infant deaths were down 11.2 percent, and fetal deaths were 10.3 percent below 1970, while the ratio per 1000 resident livebirths dropped from 10.5 to 10.3 for fetal deaths and from

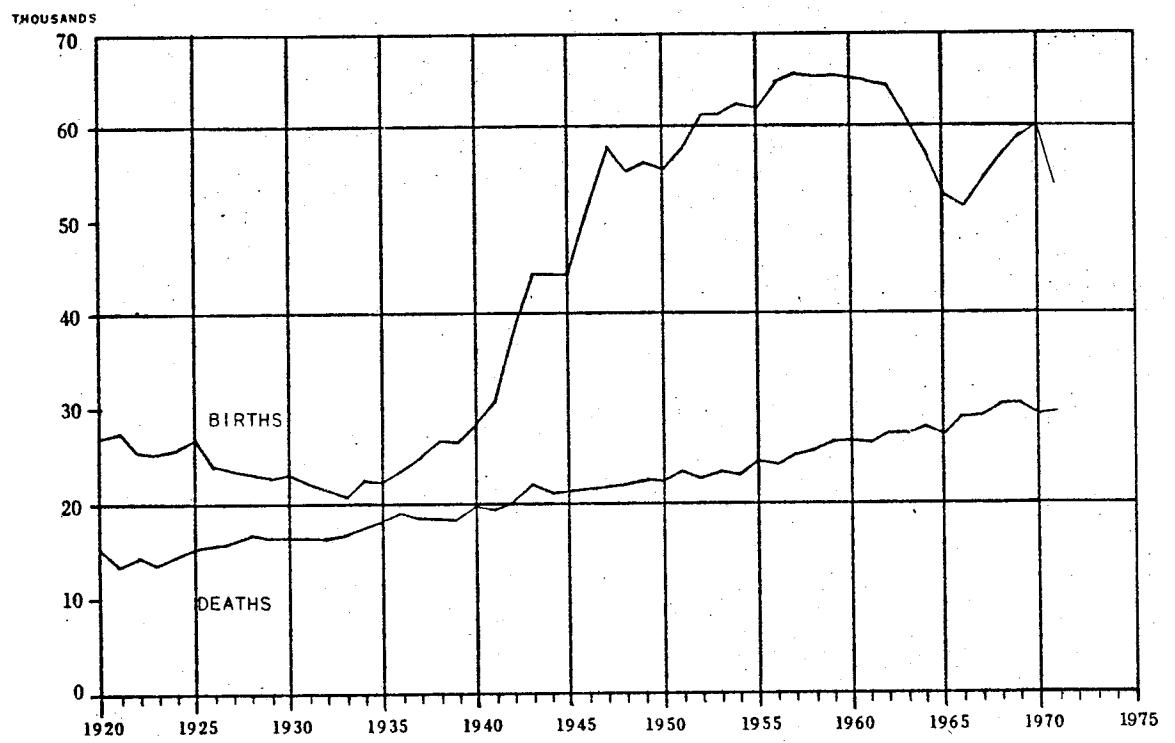
18.9 to 18.7 for infant deaths, as compared to the drop from 17.7 to 16.1 livebirths per 1000 resident mothers. The lowest rate of deaths per 1000 population were recorded in 1971 by Island County, 7.3, and Skamania County, 7.5. The highest county death rates were in Pacific and Pend Oreille counties, with 14.4 and 13.7, respectively.

Marriage and Divorce

The total number of marriages in Washington in 1971 dropped 329 from the previous year, but as this represents less than a one percent change, there is little significance in the data. The total of 40,981 recorded marriages were divided 31,701 religious and 9,278 civil ceremonies, with two not recording the type. Washington State brides married Washington State grooms in 32,060 of the ceremonies.

Divorces totalled 18,848 for 1971, an increase of 6.4 percent over the previous year. Of this number, 13,767, or 73 percent were granted to the wife as plaintiff. The grounds of Cruel Treatment, in 93.2 percent of the actions, was again far and away the most popular complaint, even exceeding the 92.4 percent spot it occupied last year. One or more children were involved in 11,380 actions for 60.4 percent of the total--almost identical with 1970's 60.6. No children were noted in 5,908, or 31.3 percent of the cases, while the remaining 8.3 percent of the actions did not specify whether or not children were involved.

BIRTHS AND DEATHS WASHINGTON STATE, 1920-1971



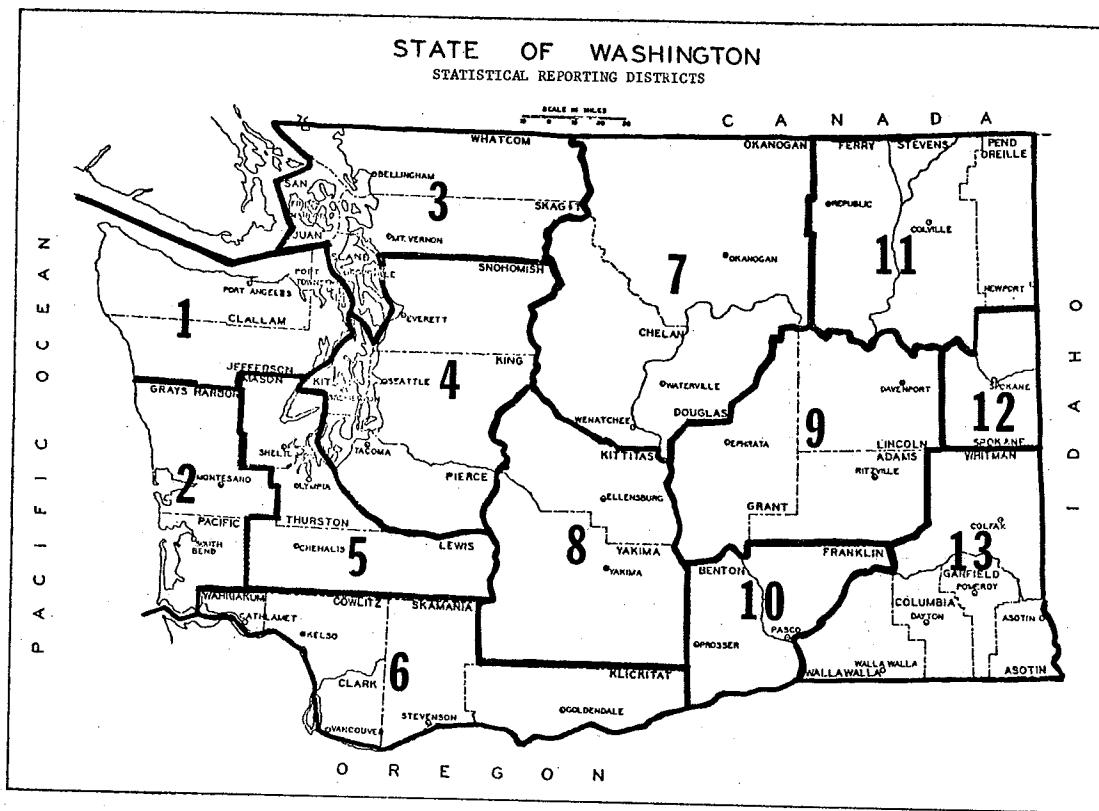


TABLE 1
SUMMARY OF THE NUMBER OF LIVEBIRTHS, DEATHS, DEATHS OF INFANTS UNDER ONE
YEAR OF AGE, MATERNAL DEATHS, AND FETAL DEATHS, WITH RATES
STATE OF WASHINGTON, 1920 - 1971

Year	Population	Livebirths			Deaths			Infant Deaths			Maternal Deaths			Fetal Deaths		
		Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate**	Number	Rate**	Number	Rate**	Number	Rate**	
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					
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					

TABLE 1 (Cont'd)

Year	Population	Livebirths		Deaths		Infant Deaths		Maternal Deaths		Fetal Deaths	
		Number	Rate*	Number	Rate*	Number	Rate**	Number	Rate***	Number	Ratio***
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	2,897,000	65,013	22.4	26,353	9.1	1,467	22.6	19	2.9	756	11.6
1962	2,948,000	64,812	22.0	27,343	9.3	1,476	22.8	6	0.9	704	10.9
1963	2,972,000	61,013	20.5	27,550	9.3	1,339	21.9	10	1.6	657	10.8
1964	3,008,000	57,148	19.0	28,106	9.3	1,277	22.3	7	1.2	637	11.1
1965	3,065,000	52,806	17.2	27,379	8.9	1,130	21.4	15	2.8	639	12.1
1966	3,125,000	51,777	16.6	29,035	9.3	1,084	20.9	13	2.5	554	10.7
1967	3,229,000	54,875	17.1	29,302	9.1	1,050	19.1	12	2.2	573	10.4
1968	3,329,000	57,206	17.2	30,360	9.1	1,120	19.6	8	1.4	620	10.8
1969	3,365,000	59,354	17.6	30,504	9.1	1,118	18.8	12	2.0	651	11.0
1970	3,409,169	60,499	17.7	29,901	8.8	1,135	18.8	9	1.5	640	10.6
1971	3,433,000	55,304	16.1	30,318	8.8	1,008	18.2	5	0.9	574	10.4

*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.

1961-1969 are revised estimates provided by the Office of Program Planning and Fiscal Management.

TABLE 2

POPULATION OF THE STATE OF WASHINGTON BY AGE GROUP,
BY SEX, APRIL 1, 1971

Age Group	Total	Male	Female
TOTAL	3,433,000	1,704,972	1,728,028
Under 1	54,300	27,704	26,596
1 - 4	227,700	116,059	111,641
5 - 14	663,000	338,925	324,075
15 - 24	644,300	326,660	317,640
25 - 34	439,800	221,967	217,833
35 - 44	368,800	183,294	185,506
45 - 54	394,300	194,784	199,516
55 - 64	312,500	153,844	158,656
65 - 74	195,600	88,509	107,091
75 and Over	132,700	53,226	79,474

TABLE 3

POPULATION, STATE OF WASHINGTON, DISTRICTS BY COUNTIES AND
CITIES OF 10,000 POPULATION AND OVER, APRIL 1, 1971

DISTRICT 01		45,600	DISTRICT 07		84,800
Clallam		34,900	Chelan		41,500
Port Angeles	16,450		Wenatchee	16,912	
Jefferson		10,700	Douglas		17,100
DISTRICT 02		75,800	Okanogan		26,200
Grays Harbor		60,000	DISTRICT 08		170,600
Aberdeen	18,489		Kittitas		25,400
Hoquiam	10,430		Ellensburg	14,000	
Pacific		15,800	Yakima		145,200
DISTRICT 03		168,100	Yakima (City)	45,850	
Island		27,700	DISTRICT 09		64,500
San Juan		3,900	Adams		12,200
Skagit		52,700	Grant		42,800
Whatcom		83,800	Moses Lake	10,253	
Bellingham	39,700		Lincoln		9,500
DISTRICT 04		1,943,400	DISTRICT 10		93,700
King		1,155,500	Benton		67,700
Auburn	21,870		Kennewick	15,400	
Bellevue	62,900		Richland	26,300	
Kent	16,805		Franklin		26,000
Kirkland	15,275		Pasco	13,920	
Mercer Island	19,800		DISTRICT 11		27,000
Renton	26,386		Ferry		3,600
Seattle	525,000		Pend Oreille		6,000
Kitsap		106,200	Stevens		17,400
Bremerton	39,400		DISTRICT 12		290,800
Pierce		416,100	Spokane		290,800
Puyallup	15,000		Spokane (City)	171,000	
Tacoma	155,000		DISTRICT 13		101,200
Snohomish		265,600	Asotin		13,900
Edmonds	24,000		Columbia		4,300
Everett	54,000		Garfield		2,900
Lynnwood	17,371		Walla Walla		42,100
Mountlake Terrace	16,538		Walla Walla (City)	23,577	
DISTRICT 05		145,600	Whitman		38,000
Lewis		45,800	Pullman	21,915	
Centralia	10,207		STATE TOTAL		3,433,000
Mason		21,100			
Thurston		78,700			
Olympia	23,600				
DISTRICT 06		221,900			
Clark		130,100			
Vancouver	43,400				
Cowlitz		69,600			
Kelso	10,300				
Longview	28,400				
Klickitat		12,700			
Skamania		5,900			
Wahkiakum		3,600			

TABLE 4

 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

NATALITY

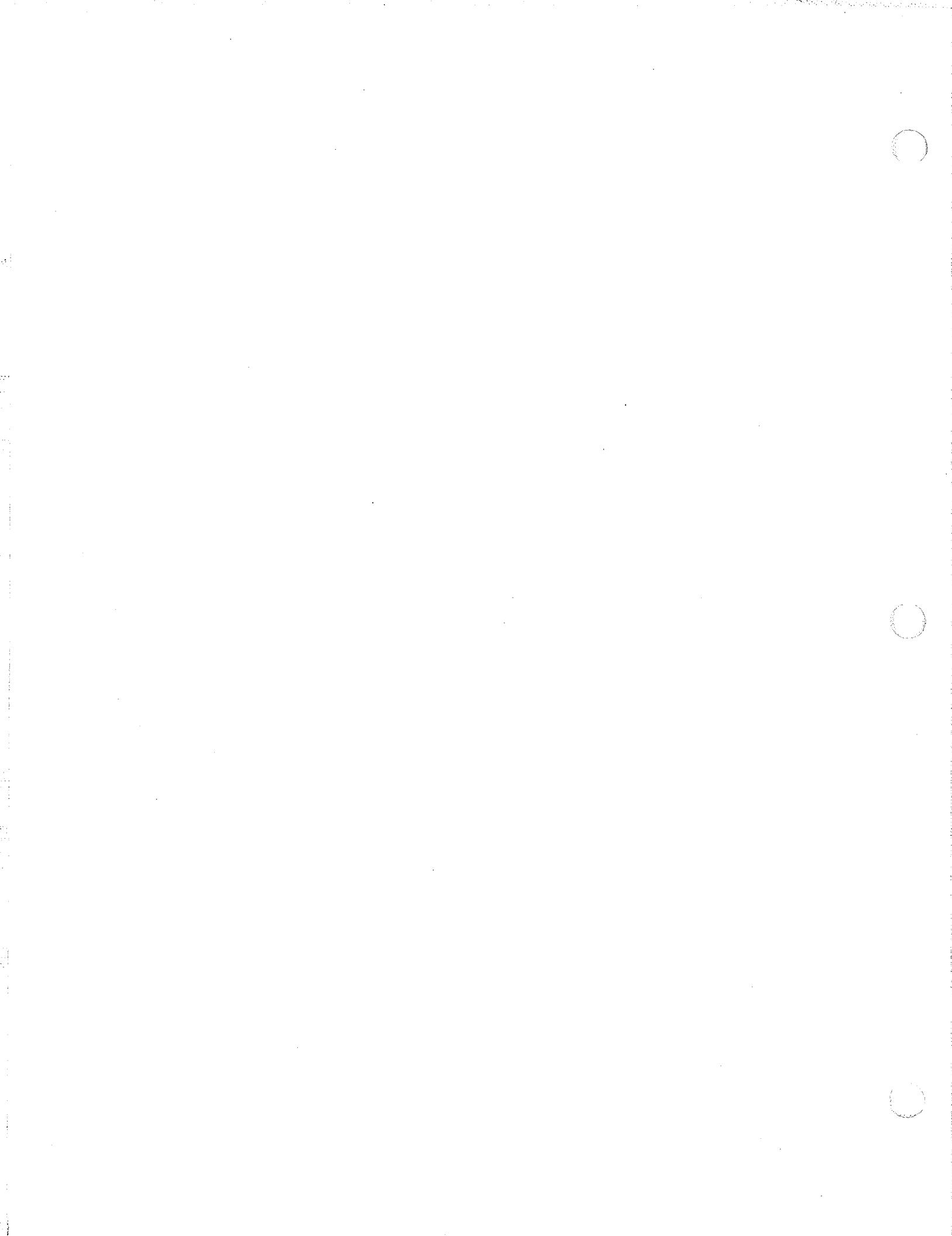


TABLE 5

LIVEBIRTHS IN WASHINGTON STATE BY SELECTED TOPICS, 1971

A. Livebirths by Race by Sex

Race	Total	Male	Female
All Races	55,304	28,367	26,937
White	50,939	26,163	24,776
Negro	1,819	892	927
Indian	1,177	610	567
Filipino	339	162	177
Japanese	285	142	143
Chinese	160	77	83
Other and not stated	585	321	264

B. Residence by Mother's Age Group,
by Sex

Age Group	Total	Male	Female
Total	55,304	28,367	26,937
Under 15	79	42	37
15 - 19	8,823	4,530	4,293
20 - 24	22,602	11,662	10,940
25 - 29	15,731	7,984	7,747
30 - 34	5,612	2,891	2,721
35 - 39	1,927	999	928
40 - 44	495	242	253
45 and Over	28	14	14
Unknown	7	3	4

C. Residence by Order of Livebirth
to Mother

Order of Child	Number	% of Total
Total	55,304	100.0
1st child	22,503	40.7
2nd child	16,656	30.1
3rd child	8,315	15.0
4th child	3,862	7.0
5th child	1,889	3.4
6th child	946	1.7
7th child	475	0.9
8th child	272	0.5
9th child	169	0.3
10th or more	217	0.4

E. Multiple Livebirths

526 sets of twins, both liveborn
 19 sets of twins, one liveborn,
 one stillborn
 9 sets of triplets, 23 liveborn
 four stillborn

D. Residence by Attendant

Attendant	Number	% of Total
Total	55,304	100.0
M. D.	54,286	98.1
Osteopath	867	1.6
Midwife	9	
Nurse	8	
Chiropractor	6	
Other and Not Stated	128	0.2

F. Occurrence by Institution of Birth

Institution	Occurrence Livebirths	% of Total
Total	54,924	100.0
General Hospitals	54,467	99.1
Private Residence	285	0.6
Maternity Home	66	0.1
Other and Not Stated	106	0.2

TABLE 5 (Cont'd)

LIVEBIRTHS IN WASHINGTON STATE BY SELECTED TOPICS, 1971

G. Residence and Occurrence by Sex, by Birthweight in Grams

Birthweight in Grams	Residence Livebirths			Occurrence Livebirths		
	Total	Male	Female	Total	Male	Female
Total	55,304	28,367	26,937	54,924	28,136	26,788
1,000 grams and under	186	92	94	187	92	95
1,001 - 1,500	301	163	138	299	163	136
1,501 - 2,000	647	367	280	653	367	286
2,001 - 2,500	2,383	1,026	1,357	2,377	1,030	1,347
2,501 - 3,000	9,035	3,838	5,197	9,025	3,827	5,198
3,001 - 3,500	20,887	10,153	10,734	20,723	10,063	10,660
3,501 - 4,000	16,142	9,090	7,052	16,015	9,003	7,012
4,001 - 4,500	4,762	2,996	1,766	4,699	2,955	1,744
4,501 and over	919	622	297	907	616	291
Not Stated	42	20	22	39	20	19

H. Livebirths, Illegitimate Livebirths and Fetal Deaths, Residence and Occurrence by Month

	Total Livebirths		Illegitimate Livebirths		Fetal Deaths	
	Residence	Occurrence	Residence	Occurrence	Residence	Occurrence
Total	55,304	54,924	4,719	4,765	574	568
January	4,834	4,809	442	448	47	47
February	4,419	4,382	401	406	42	41
March	5,048	5,010	477	485	59	61
April	4,876	4,832	463	462	55	53
May	4,790	4,790	437	440	52	52
June	4,660	4,635	394	403	45	44
July	4,664	4,605	369	372	50	48
August	4,492	4,454	382	377	49	50
September	4,557	4,496	372	374	48	48
October	4,443	4,421	309	313	41	41
November	4,197	4,178	307	312	44	41
December	4,324	4,312	366	373	42	42

TABLE 6

LIVEBIRTHS WITH RATES BY PLACE OF RESIDENCE AND OCCURRENCE, BY SEX, WASHINGTON STATE, 1971

Districts by County and City	Number	Residence Rate*	Male	Female	Occurrence Number	Rate*
STATE TOTAL	55,304	16.1	28,367	26,937	54,924	16.0
DISTRICT 01	714	15.7	379	335	683	15.0
Clallam	591	16.9	315	276	589	16.9
Port Angeles	257	15.6	117	140	585	35.6
Jefferson	123	11.5	64	59	94	8.8
DISTRICT 02	1,179	15.6	602	577	1,074	14.2
Grays Harbor	966	16.1	495	471	957	16.0
Aberdeen	298	16.1	151	147	816	44.1
Hoquiam	153	14.7	80	73	0	-
Pacific	213	13.5	107	106	117	7.4
DISTRICT 03	2,814	16.7	1,454	1,360	2,760	16.4
Island	606	21.9	325	281	561	20.3
San Juan	30	7.7	20	10	2	0.5
Skagit	815	15.5	402	413	860	16.3
Whatcom	1,363	16.3	707	656	1,337	16.0
Bellingham	603	15.2	319	284	1,331	33.5
DISTRICT 04	30,076	15.5	15,398	14,678	30,402	15.6
King	16,498	14.3	8,383	8,115	17,828	15.4
Auburn	458	20.9	233	225	762	34.8
Bellevue	730	11.6	387	343	1,709	27.2
Kent	387	23.0	200	187	4	0.2
Kirkland	308	20.2	157	151	2	0.1
Mercer Island	169	8.5	76	93	0	-
Renton	500	18.9	256	244	1,362	51.6
Seattle	6,854	13.1	3,461	3,393	11,938	22.7
Kitsap	1,686	15.9	848	838	1,653	15.6
Bremerton	633	16.1	314	319	1,630	41.4
Pierce	7,282	17.5	3,795	3,487	7,393	17.8
Puyallup	201	13.4	107	94	815	54.3
Tacoma	2,682	17.3	1,399	1,283	3,458	22.3
Snohomish	4,610	17.4	2,372	2,238	3,528	13.3
Edmonds	345	14.4	163	182	1,086	45.3
Everett	960	17.8	477	483	2,138	39.6
Lynnwood	380	21.9	200	180	7	0.4
Mountlake Terrace	248	15.0	124	124	1	0.1
DISTRICT 05	2,483	17.1	1,280	1,203	2,216	15.2
Lewis	783	17.1	386	397	818	17.9
Centralia	187	18.3	94	93	383	37.5
Mason	324	15.4	158	166	202	9.6
Thurston	1,376	17.5	736	640	1,196	15.2
Olympia	440	18.6	229	211	1,186	50.3
DISTRICT 06	3,957	17.8	2,051	1,906	3,368	15.2
Clark	2,310	17.8	1,208	1,102	1,734	13.3
Vancouver	837	19.3	435	402	1,721	39.7
Cowlitz	1,299	18.7	668	631	1,486	21.4
Kelso	240	23.3	119	121	1	0.1
Longview	519	18.3	274	245	1,485	52.3
Klickitat	209	16.5	105	104	148	11.7
Skamania	80	13.6	42	38	0	-
Wahkiakum	59	16.4	28	31	0	-
DISTRICT 07	1,263	14.9	641	622	1,287	15.2
Chelan	559	13.5	276	283	809	19.5
Wenatchee	231	13.6	110	121	686	40.4
Douglas	251	14.7	132	119	4	0.2
Okanogan	453	17.3	233	220	474	18.1
DISTRICT 08	3,080	18.1	1,539	1,541	2,991	17.5
Kittitas	353	13.9	175	178	332	13.1
Ellensburg	200	14.3	94	106	329	23.5
Yakima	2,727	18.8	1,364	1,363	2,659	18.3
Yakima (City)	822	17.9	440	382	1,791	39.1
DISTRICT 09	1,143	17.7	594	549	1,044	16.2
Adams	252	20.7	126	126	244	20.0
Grant	762	17.8	397	365	721	16.8
Moses Lake	212	20.7	112	100	453	44.2
Lincoln	129	13.6	71	58	79	8.3
DISTRICT 10	1,602	17.1	813	789	1,636	17.5
Benton	1,110	16.4	565	545	1,234	18.2
Kennewick	339	22.0	174	165	449	29.2
Richland	423	16.1	213	210	595	22.6
Franklin	492	18.9	248	244	402	15.5
Pasco	291	20.9	138	153	397	28.5
DISTRICT 11	467	17.3	247	220	345	12.8
Ferry	73	20.3	32	41	24	6.7
Pend Oreille	118	19.7	65	53	65	10.8
Stevens	276	15.9	150	126	256	14.7
DISTRICT 12	5,145	17.7	2,644	2,501	5,570	19.2
Spokane	5,145	17.7	2,644	2,501	5,570	19.2
Spokane (City)	3,275	19.2	1,677	1,598	4,877	28.5
DISTRICT 13	1,381	13.6	725	656	1,548	15.3
Asotin	235	16.9	125	110	335	24.1
Columbia	46	10.7	28	18	46	10.7
Garfield	38	13.1	21	17	20	6.9
Walla Walla	530	12.6	270	260	660	15.7
Walla Walla (City)	333	14.1	167	166	660	28.0
Whitman	532	14.0	281	251	487	12.8
Pullman	307	14.0	164	143	379	17.3

*Rates per 1,000 population.

TABLE 7

LIVEBIRTHS BY RACE BY PLACE OF RESIDENCE, WASHINGTON STATE 1971

Districts by County and City	Total	White	Negro	Indian	Japanese	Chinese	Filipino	Other	Unknown
STATE TOTAL	55,304	50,939	1,819	1,177	285	160	339	511	74
DISTRICT 01	714	648	4	53	1		3	5	
Clallam	591	532	4	50		3	3	2	
Port Angeles	257	238	1	13		3	3	2	
Jefferson	123	116		3	1			3	
DISTRICT 02	1,179	1,117	1	50	1	4	1	5	
Grays Harbor	966	910		47	1	3	1	4	
Aberdeen	298	287		6	1	2		2	
Hoquiam	153	146		6				1	
Pacific	213	207	1	3		1		1	
DISTRICT 03	2,814	2,662	15	88	9	3	13	23	1
Island	606	563	6	4	7	1	12	13	
San Juan	30	29							1
Skagit	815	793	1	18	1	1		1	
Whatcom	1,363	1,277	8	66	1	1	1	9	
Bellingham	603	573	4	18	1	1	1	5	
DISTRICT 04	30,076	26,966	1,573	456	221	129	288	378	65
King	16,498	14,504	1,022	220	173	113	205	201	60
Auburn	458	428	1	16	4	2	3	4	
Bellevue	730	698	7	3	11	3	2	3	
Kent	387	368	6	8	5				3
Kirkland	308	294	3	2	4		1		4
Mercer Island	169	165			3			1	
Renton	500	478	10	4	2	2	3		1
Seattle	6,854	5,270	950	128	89	86	164	135	32
Kitsap	1,686	1,565	24	34	7	3	35	17	1
Bremerton	633	574	11	12	2	3	25	6	
Pierce	7,282	6,432	500	129	32	10	36	143	
Puyallup	201	198	1		1			1	
Tacoma	2,682	2,247	295	77	10	8	12	33	
Snohomish	4,610	4,465	27	73	9	3	12	17	4
Edmonds	345	336	2	2			2	2	1
Everett	960	919	12	16	4	3		6	
Lynnwood	380	371	2	4	1		1		1
Mountlake Terrace	248	235	2	7			2	1	1
DISTRICT 05	2,483	2,407	5	39	4	1	1	26	
Lewis	783	776	1	3				3	
Centralia	187	186		1				1	
Mason	324	303		19	1			1	
Thurston	1,376	1,328	4	17	3	1	1	22	
Olympia	440	424		7		1	1	7	
DISTRICT 06	3,957	3,852	18	48	11	3	6	18	1
Clark	2,310	2,249	15	27	5	1	2	10	
Vancouver	837	807	7	12	4	1	2	4	
Cowlitz	1,299	1,272	3	9	4	2	3	6	
Kelso	240	236		2	1			1	
Longview	519	501	3	4	3	1	2	5	
Klickitat	209	195		10	2		1	1	
Skamania	80	78		1				1	
Wahkiakum	59	58		1				1	
DISTRICT 07	1,263	1,147	1	105	1	1	6	1	1
Chelan	559	535		18	1	1	3		1
Wenatchee	231	219		9			3		
Douglas	251	248		2			1		
Okanogan	453	364	1	85			2	1	
DISTRICT 08	3,080	2,843	30	173	6	3	12	10	3
Kittitas	353	341	1	2	5	1		3	
Ellensburg	200	193		1	5			1	
Yakima	2,727	2,502	29	171	1	2	12	7	3
Yakima (City)	822	780	19	16	1	2	3	1	
DISTRICT 09	1,143	1,110	15	9	3	1	1	4	
Adams	252	245	5					1	
Grant	762	739	10	6	3	1		3	
Moses Lake	212	202	7	1				2	
Lincoln	129	126		3					
DISTRICT 10	1,602	1,525	52	17	3	2		3	
Benton	1,110	1,077	15	11	3	1		3	
Kennewick	339	329	3	4	1	1		1	
Richland	423	409	9	2	1			2	
Franklin	492	448	37	6		1			
Pasco	291	250	36	4		1			
DISTRICT 11	467	419		45	1		1	1	
Ferry	73	56		17					
Pend Oreille	118	110		5	1		1	1	
Stevens	276	253		23					
DISTRICT 12	5,145	4,909	89	87	20	7	6	25	2
Spokane	5,145	4,909	89	87	20	7	6	25	
Spokane (City)	3,275	3,099	72	70	14	4	4	11	2
DISTRICT 13	1,381	1,334	16	7	4	6	1	12	1
Asotin	235	229	1	3				1	1
Columbia	46	46							
Garfield	38	38							
Walla Walla	530	513	8	3	3			3	
Walla Walla (City)	333	323	4	2	1			3	
Whitman	532	508	7	1		1	1	8	
Pullman	307	285	7		1	5	1	8	

TABLE 10

LIVEBIRTHS BY INSTITUTION BY PLACE OF OCCURRENCE, WASHINGTON STATE 1971

Districts by County and City	Total	General Hospital	Maternity Home	Home	Other and Not Stated
STATE TOTAL	54,924	54,467	66	285	106
DISTRICT 01	683	676		6	1
Clallam	589	583		5	1
Port Angeles	585	582		3	
Jefferson	94	.93		1	
DISTRICT 02	1,074	1,067		3	4
Grays Harbor	957	951		3	3
Aberdeen	816	814		2	
Hoquiam	0				
Pacific	117	116			1
DISTRICT 03	2,760	2,734		24	2
Island	561	560		1	
San Juan	2			1	
Skagit	860	852		7	1
Whatcom	1,337	1,322		15	
Bellingham	1,331	1,322		9	
DISTRICT 04	30,402	30,165	1	165	71
King	17,828	17,678	1	103	46
Auburn	762	760			2
Bellevue	1,709	1,704		3	2
Kent	4			4	
Kirkland	2	2			
Mercer Island	0				
Renton	1,362	1,361		1	
Seattle	11,938	11,879	1	57	1
Kitsap	1,653	1,630		6	17
Bremerton	1,630	1,630			
Pierce	7,393	7,367		20	6
Puyallup	815	814		1	
Tacoma	3,458	3,448		8	
Snohomish	3,528	3,490		36	2
Edmonds	1,086	1,082		4	
Everett	2,138	2,132		5	1
Lynnwood	7	1		6	
Mountlake Terrace	1			1	
DISTRICT 05	2,216	2,189		13	14
Lewis	818	804		1	
Centralia	383	382		1	
Mason	202	199		3	
Thurston	1,196	1,186		9	
Olympia	1,186	1,186			1
DISTRICT 06	3,368	3,351		16	1
Clark	1,734	1,717		16	
Vancouver	1,721	1,717		4	
Cowlitz	1,486	1,486			
Kelso	1	1			
Longview	1,485	1,485			
Klickitat	148	148			
Skamania	0				
Wahkiakum	0				
DISTRICT 07	1,287	1,272		11	4
Chelan	809	805		3	1
Wenatchee	686	686			
Douglas	4	2		2	
Okanogan	474	465		6	3
DISTRICT 08	2,991	2,980		11	
Kittitas	332	328		4	
Ellensburg	329	328		1	
Yakima	2,659	2,652		7	
Yakima (City)	1,791	1,789		2	
DISTRICT 09	1,044	1,034		8	2
Adams	244	243		1	
Grant	721	717		3	1
Moses Lake	453	452		1	
Lincoln	79	74		4	1
DISTRICT 10	1,636	1,629		6	1
Benton	1,234	1,232		2	
Kennewick	449	448		1	
Richland	595	595			
Franklin	402	397		4	1
Pasco	397	397			
DISTRICT 11	345	342		3	
Ferry	24	24			
Pend Oreille	65	63		2	
Stevens	256	255		1	
DISTRICT 12	5,570	5,483	65	17	5
Spokane	5,570	5,483	65	17	5
Spokane (City)	4,877	4,798	65	11	3
DISTRICT 13	1,548	1,545		2	1
Astoria	335	334		1	
Columbia	46	46			
Garfield	20	20			
Walla Walla	660	659			
Walla Walla (City)	660	659			1
Whitman	487	486		1	
Pullman	379	378		1	

TABLE 12

LIVEBIRTHS BY RACE BY BIRTHWEIGHT, WASHINGTON STATE 1971

Birthweight in Grams	Total	White	Negro	Indian	Japan- ese	Chin- ese	Filipino	Other and Not Stated
TOTAL	55,304	50,939	1,819	1,177	285	160	339	585
1,000 and under	186	153	22	7			1	3
1,001 - 1,500	301	264	20	13		1		3
1,501 - 2,000	647	584	34	18	2		3	6
2,001 - 2,500	2,383	2,118	135	68	10	7	20	25
2,501 - 3,000	9,035	8,077	473	180	66	40	87	112
3,001 - 3,500	20,887	19,138	697	451	142	82	142	235
3,501 - 4,000	16,142	15,157	346	330	57	28	72	152
4,001 - 4,500	4,762	4,538	77	89	5	1	14	38
4,501 and Over	919	874	14	19	3	1		8
Not Stated	42	36	1	2				3

TABLE 13

LIVEBIRTHS BY MOTHER'S AGE BY BIRTHWEIGHT, WASHINGTON STATE 1971

Birthweight in Grams	Total	Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 Over	Age Unk.
TOTAL	55,304	79	8,823	22,602	15,731	5,612	1,927	495	28	7
1,000 grams and under	186		49	68	42	22	3	2		
1,001-1,500	301	1	73	97	78	30	18	4		
1,501-2,000	647	1	148	241	167	58	25	7		
2,001-2,500	2,383	10	437	870	661	260	109	34	2	
2,501-3,000	9,035	17	1,590	3,699	2,413	913	326	74	2	1
3,001-3,500	20,887	35	3,462	8,806	5,784	1,999	624	166	10	1
3,501-4,000	16,142	14	2,360	6,619	4,841	1,622	549	128	6	3
4,001-4,500	4,762	1	616	1,863	1,440	577	206	52	7	
4,501 and Over	919		80	323	296	127	65	27	1	
Not Stated	42		8	16	9	4	2	1		2

TABLE 14

MULTIPLE LIVEBIRTHS, IMMATURE LIVEBIRTHS AND LIVEBIRTHS WITH
CONGENITAL MALFORMATIONS, BY PLACE OF RESIDENCE, WASHINGTON STATE, 1971

Districts by County and City	Sets of Twins		Sets of Triplets			2500 Grams and Under	Congenital Malformations
	2 Liveborn	1 Liveborn	3 Liveborn	2 Liveborn	1 Liveborn		
STATE TOTAL	526	19	6	2	1	3,517	806
DISTRICT 01	4					38	10
Clallam	2					29	8
Port Angeles	2					14	4
Jefferson	2					9	2
DISTRICT 02	14					63	17
Grays Harbor	12					52	9
Aberdeen	3					15	3
Hoquiam	1					9	2
Pacific	2					11	1
DISTRICT 03	30	4				179	31
Island	9					31	11
San Juan						1	
Skagit	4	3				53	13
Whatcom	17	1				94	7
Bellingham	8					42	2
DISTRICT 04	282	9	3	1		1,919	485
King	157	5	3			1,078	279
Auburn	5					24	1
Bellevue	7					26	9
Kent	1					26	4
Kirkland	4					22	6
Mercer Island	1					8	2
Renton	6					40	10
Seattle	66	1				500	155
Kitsap	18				1	85	22
Bremerton	3					28	4
Pierce	74	2				489	129
Puyallup	1					9	1
Tacoma	33	2				204	27
Snohomish	33	2				267	55
Edmonds						22	4
Everett	7	1				73	11
Lynnwood	1					16	8
Mountlake Terrace	2					13	4
DISTRICT 05	25	1				134	28
Lewis	6					40	10
Centralia	1					9	1
Mason	3					22	5
Thurston	16	1				72	13
Olympia	4					21	1
DISTRICT 06	41			1		238	62
Clark	23					129	36
Vancouver	5					48	14
Cowlitz	14					82	20
Kelso	5					17	4
Longview	7					41	9
Klickitat	2				1	17	4
Skamania	1					4	
Wahkiakum	1					6	2
DISTRICT 07	13					91	21
Chelan	7					35	10
Wenatchee	2					9	3
Douglas	3					20	1
Okanogan	3					36	10
DISTRICT 08	32	2				211	27
Kittitas	4					30	4
Ellensburg	3					18	1
Yakima	28	2				181	23
Yakima (City)	6	1				53	8
DISTRICT 09	15					84	15
Adams	4					18	2
Grant	10					58	10
Moses Lake	4					12	1
Lincoln	1					8	3
DISTRICT 10	16					103	26
Benton	10					69	15
Kennewick	4					27	5
Richland	4					24	6
Franklin	6					34	11
Pasco	4					25	6
DISTRICT 11	5					37	9
Ferry						4	2
Pend Oreille	1					12	
Stevens	4					21	7
DISTRICT 12	40	3	2	1		345	54
Spokane	40	3	2	1		345	54
Spokane (City)	24	1	2	1		234	31
DISTRICT 13	9		1			75	21
Asotin	1					6	3
Columbia						2	1
Garfield						4	
Walla Walla	3					31	7
Walla Walla (City)	1					21	5
Whitman	5		1			32	10
Pullman	3		1			16	6

TABLE 15

LIVEBIRTHS BY CONGENITAL MALFORMATIONS BY NUMBER OF PREVIOUS DELIVERIES
TO THIS MOTHER RESULTING IN FETAL DEATH, WASHINGTON STATE 1971

TYPE OF MALFORMATION	Number of Previous Pregnancies which did not terminate in a Livebirth						
	Total	0	1	2	3	4 and Over	Not Stated
Birthmarks, Hemangiomas, benign neoplasms and neoplasms of unspecified nature	42	34	8				
Encocrine Gland	20	16	3				1
Hernias	21	15	3	2		1	
Clubfoot	44	33	7	4			
Cleft Palate and Cleft Lip	73	53	13	6		1	
Mental Deficiency	26	20	5		1		
Malformations of brain and central nervous system except malformations of sense organs	56	45	9	2			
Malformations of sense organs	18	13	5				
Malformations of circulatory system	95	74	16	2	2	1	
Malformations of digestive system	39	29	9		1		
Malformations of genito-urinary system	115	99	12	4			
Malformations of bone and joint	143	119	13	9	1	1	
Malformations of respiratory system	8	6	1	1			
Malformations of skin, hair, nails	42	33	7	2			
Other and unspecified malformations	64	46	11	3	1		3
TOTAL CONGENITAL MALFORMATIONS	806	635	122	35	6	4	4

TABLE 16

ILLEGITIMATE LIVEBIRTHS WITH RATIOS BY PLACE OF RESIDENCE AND OCCURRENCE, WASHINGTON STATE 1971

Districts by County and City	Residence Number	Ratio*	Occurrence Number	Ratio*
STATE TOTAL	4,719	85.3	4,765	86.8
DISTRICT 01				
Clallam	56	78.4	51	74.7
Port Angeles	44	74.5	43	73.0
Jefferson	24	93.4	42	71.8
	12	97.6	8	85.1
DISTRICT 02				
Grays Harbor	81	68.7	77	71.7
Aberdeen	62	64.2	63	65.8
Hoquiam	22	73.8	47	57.6
Pacific	11	71.9	0	-
	19	89.2	14	119.7
DISTRICT 03				
Island	175	62.2	156	56.5
San Juan	26	42.9	21	37.4
Skagit	1	33.3	0	-
Whatcom	62	76.1	52	60.5
Bellingham	86	63.1	83	62.1
	50	82.9	82	61.6
DISTRICT 04				
King	2,698	89.7	2,802	92.2
Auburn	1,662	100.7	1,803	101.1
Bellevue	26	56.8	54	70.9
Kent	21	28.8	71	41.5
Kirkland	38	98.2	1	250.0
Mercer Island	14	45.5	0	-
Renton	5	29.6	0	-
Seattle	42	84.0	107	78.6
Kitsap	1,113	162.4	1,456	122.0
Bremerton	110	65.2	105	63.5
Pierce	51	80.6	103	63.2
Puyallup	593	81.4	623	84.3
Tacoma	19	94.5	62	76.1
Snohomish	323	120.4	389	112.5
Edmonds	333	72.2	271	76.8
Everett	18	52.2	59	54.3
Lynnwood	100	104.2	196	91.7
Mountlake Terrace	23	60.5	1	142.9
	17	68.5	0	-
DISTRICT 05				
Lewis	179	72.1	144	65.0
Centralia	50	63.9	47	57.5
Mason	11	58.8	26	67.9
Thurston	36	111.1	23	113.9
Olympia	93	67.6	74	61.9
	34	77.3	72	60.7
DISTRICT 06				
Clark	288	72.8	251	74.5
Vancouver	179	77.5	151	87.1
Cowlitz	85	101.6	150	87.2
Kelso	90	69.3	90	60.6
Longview	16	66.7	0	-
Klickitat	47	90.6	90	60.6
Skamania	14	67.0	10	67.6
Wahkiakum	2	25.0	0	-
	3	50.8	0	-
DISTRICT 07				
Chelan	95	75.2	89	69.2
Wenatchee	45	80.5	52	64.3
Douglas	24	103.9	47	68.5
Okanogan	9	35.9	0	-
	41	90.5	37	78.1
DISTRICT 08				
Kittitas	313	101.6	291	97.3
Ellensburg	16	45.3	16	48.2
Yakima	9	45.0	16	48.6
Yakima (City)	297	108.9	275	103.4
	95	115.6	166	92.7
DISTRICT 09				
Adams	66	57.7	60	57.5
Grant	10	39.7	11	45.1
Moses Lake	42	55.1	39	54.1
Lincoln	11	51.9	13	28.7
	14	108.5	10	126.6
DISTRICT 10				
Benton	129	80.5	129	78.9
Kennewick	78	70.3	83	67.3
Richland	35	103.2	31	69.0
Franklin	26	61.5	33	55.5
Pasco	51	103.7	46	114.4
	39	134.0	44	110.8
DISTRICT 11				
Ferry	37	79.2	19	55.1
Pend Oreille	8	109.6	2	83.3
Stevens	3	25.4	0	-
	26	94.2	17	66.4
DISTRICT 12				
Spokane	516	100.3	594	106.6
Spokane (City)	516	100.3	594	106.6
	416	127.0	563	115.4
DISTRICT 13				
Asotin	86	62.3	102	65.9
Columbia	20	85.1	33	98.5
Garfield	3	65.2	2	43.5
Walla Walla	4	105.3	2	100.0
Walla Walla	34	64.2	47	71.2
Whitman	27	81.1	47	71.2
Pullman	25	47.0	18	37.0
	14	45.6	11	29.0

*Ratio per 1,000 livebirths.

TABLE 17

ILLEGITIMATE LIVEBIRTHS BY MOTHER'S AGE GROUP, OCCURRENCE,
WASHINGTON STATE 1971

Mother's Age Group	Number Illegitimate Livebirths	Ratio*
STATE TOTAL	4,765	86.8
Under 15	75	937.5
15 - 19	2,362	268.7
20 - 24	1,568	69.9
25 - 29	456	29.2
30 - 34	193	34.7
35 - 39	77	40.0
40 - 44	29	58.7
45 and Over	0	-
Not Stated	5	555.6

* Ratio per 1,000 livebirths.

MORTALITY

TABLE 18

DEATHS IN WASHINGTON STATE BY SELECTED TOPICS, 1971

A. Residence, Race by Sex

Race	Total	Male	Female
Total	30,318	17,334	12,984
White	29,224	16,665	12,559
Negro	516	308	208
Indian	320	177	143
Japanese	116	72	44
Chinese	31	22	9
Filipino	82	73	9
Other	23	12	11
Not Stated	6	5	1

B. Residence, Marital Status by Sex

Marital Status	Total	Male	Female
Total	30,318	17,334	12,984
Single	4,096	2,796	1,300
Married	14,196	10,027	4,169
Divorced	2,205	1,546	659
Widowed	9,693	2,853	6,840
Not Stated	128	112	16

C. Residence, Age Group by Sex

Age Group	Total	Male	Female
Total	30,318	17,334	12,984
Under 1	1,008	601	407
1 - 4	182	98	84
5 - 14	259	167	92
15 - 24	736	544	192
25 - 34	552	367	185
35 - 44	909	578	331
45 - 54	2,540	1,603	937
55 - 64	4,696	3,124	1,572
65 - 74	6,616	4,094	2,522
75 - 84	8,069	4,208	3,861
85 - 94	4,317	1,806	2,511
95 and Over	428	141	287

D. Residence Infant Deaths by Race

Race	Number
Total	1,008
White	904
Negro	63
Indian	31
Japanese	2
Chinese	0
Filipino	4
Other non-white	4

E. Month by Residence and Occurrence

Month	Res.	Occ.
Total	30,318	30,509
January	2,667	2,678
February	2,404	2,412
March	2,553	2,579
April	2,638	2,650
May	2,572	2,610
June	2,501	2,509
July	2,582	2,625
August	2,392	2,419
September	2,353	2,317
October	2,474	2,493
November	2,452	2,473
December	2,730	2,744

F. Institution by Occurrence

Institution	Occ.
Total	30,509
General Hospital	15,384
Nursing Homes	7,151
Home	4,656
Mental Institution	190
T.B. Sanatorium	45
Other Medical Care Facility	19
Other and Not Stated	3,064

G. Attendant (Certifier) by Occurrence

Attendant	Occ.
Total	30,509
M. D.	24,810
Coroner	5,316
Osteopath	376
Chiropractor	7

TABLE 18 (Cont'd)

DEATHS IN WASHINGTON STATE BY SELECTED TOPICS, 1971

H. Residence, by Leading Causes

Rank	Cause	International List Number	Number of Deaths	Percent of Total Deaths
1	Diseases of the Heart	390-398, 402, 404, 410-414, 420-429	11,427	37.7
2	Malignant Neoplasms	140-209	5,445	18.0
3	Cerebrovascular Disease	430-438	3,358	11.1
4	All Accidents	800-949	2,006	6.6
5	Influenza and Pneumonia	470-486	860	2.8
6	Bronchitis, Emphysema and Asthma	490-493	663	2.2
7	Arteriosclerosis	440	598	2.0
8	Diabetes Mellitus	250	564	1.9
9	Cirrhosis of the Liver	571	507	1.7
10	Certain Causes of Mortality in Early Infancy	760-779	493	1.6
	All Other Causes		4,397	14.5
	TOTAL		30,318	100.0

I. Residence, Contributory Cause by Primary Cause

Contributory Cause* of Death	Primary Cause of Death							
	Total	Heart Dis.	Cerebro- vascular Disease	Malign. Neo- plasms	Influ- enza Pneu.	Arterio- sclerosis	All Other Causes	
TOTAL	3,619	1,457	510	459	175	91	927	
Diabetes Mellitus	1,130	658	194	86	30	29	133	
Operations mentioned in Medical Section	697	202	30	153	1	13	298	
Malignant Neoplasms	665	359	96		38	21	151	
Diseases of the Heart	632		111	192	90		239	
Falls	342	177	63	9	11	26	56	
Tuberculosis	109	34	13	19	5	2	36	
Motor Vehicle Accidents	23	20					3	
Other Accidents	17	6	3				8	
Pregnancy	4	1					3	

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

TABLE 19

DEATHS WITH RATES* BY PLACE OF RESIDENCE AND OCCURRENCE, WASHINGTON STATE 1971

Districts by County and City	Residence		Occurrence	
	Number	Rate	Number	Rate
STATE TOTAL	30,318	8.8	30,509	8.9
DISTRICT 01				
Clallam	471	10.3	472	10.4
Port Angeles	354	10.1	359	10.3
Jefferson	168	10.2	243	14.8
	117	10.9	113	10.6
DISTRICT 02				
Grays Harbor	889	11.7	809	10.7
Aberdeen	662	11.0	606	10.1
Hoquiam	243	13.1	435	23.5
Pacific	117	11.2	38	3.6
	227	14.4	203	12.8
DISTRICT 03				
Island	1,611	9.6	1,598	9.5
San Juan	202	7.3	155	5.6
Skagit	50	12.8	40	10.3
Whatcom	544	10.3	596	11.3
Bellingham	815	9.7	807	9.6
	472	11.9	654	16.5
DISTRICT 04				
King	15,981	8.2	16,215	8.3
Auburn	9,819	8.5	10,213	8.8
Bellevue	183	8.4	281	12.8
Kent	204	3.2	328	5.2
Kirkland	104	6.2	14	0.8
Mercer Island	120	7.9	71	4.6
Renton	88	4.4	53	2.7
Seattle	240	9.1	449	17.0
Kitsap	6,248	11.9	7,441	14.2
Bremerton	897	8.4	900	8.5
Pierce	3,340	8.0	3,433	8.3
Puyallup	370	9.4	642	16.3
Tacoma	190	12.7	397	26.5
Snohomish	1,827	11.8	2,104	13.6
Edmonds	1,925	7.2	1,669	6.3
Everett	213	8.9	271	11.3
Lynnwood	634	11.7	810	15.0
Mountlake Terrace	82	4.7	53	3.1
	64	3.9	11	0.7
DISTRICT 05				
Lewis	1,497	10.3	1,362	9.4
Centralia	575	12.6	529	11.6
Mason	165	16.2	198	19.4
Thurston	229	10.9	191	9.1
Olympia	693	8.8	642	8.2
	270	11.4	468	19.8
DISTRICT 06				
Clark	1,905	8.6	1,901	8.6
Vancouver	1,090	8.4	1,120	8.6
Cowlitz	525	12.1	895	20.6
Kelso	603	8.7	608	8.7
Longview	143	13.9	26	2.5
Klickitat	277	9.8	507	17.9
Skamania	127	10.0	115	9.1
Wahkiakum	44	7.5	36	6.1
	41	11.4	22	6.1
DISTRICT 07				
Chehalis	813	9.6	787	9.3
Wenatchee	426	10.3	473	11.4
Douglas	217	12.8	330	19.4
Okanogan	108	6.3	50	2.9
	279	10.6	264	10.1
DISTRICT 08				
Kittitas	1,713	10.0	1,621	9.5
Ellensburg	205	8.1	199	7.8
Yakima	84	6.0	113	8.1
Yakima (City)	1,508	10.4	1,422	9.8
	670	14.7	918	20.0
DISTRICT 09				
Adams	493	7.6	441	6.8
Grant	81	6.6	80	6.6
Moses Lake	309	7.2	285	6.7
Lincoln	75	7.3	97	9.5
	103	10.8	76	8.0
DISTRICT 10				
Benton	643	6.9	621	6.6
Kennewick	432	6.4	429	6.3
Richland	131	8.5	137	8.9
Franklin	154	5.9	177	6.7
Pasco	211	8.1	192	7.4
	159	11.4	172	12.4
DISTRICT 11				
Ferry	312	11.6	253	9.4
Pend Oreille	28	7.8	18	5.0
Stevens	82	13.7	74	12.3
	202	11.6	161	9.3
DISTRICT 12				
Spokane	2,984	10.3	3,341	11.5
Spokane (City)	2,984	10.3	3,341	11.5
	2,234	13.1	2,755	16.1
DISTRICT 13				
Asotin	1,006	9.9	1,088	10.8
Columbia	176	12.7	189	13.6
Garfield	56	13.0	62	14.4
Walla Walla	31	10.7	20	6.9
Walla Walla (City)	492	11.7	610	14.5
Whitman	348	14.8	488	20.7
Pullman	251	6.6	207	5.5
	68	3.1	86	3.9

* Rate per 1,000 population.

TABLE 22

DEATHS WITH RATES* BY SELECTED CAUSES BY PLACE OF RESIDENCE, WASHINGTON STATE 1971

Districts by County and City	Diseases of the Heart Number Rate	Malignant Neoplasms Number Rate	Cerebrovascular Disease Number Rate	Arteriosclerosis Number Rate
STATE TOTAL	11,427 332.9	5,445 158.6	3,358 97.8	598 17.4
DISTRICT 01 Clallam Port Angeles Jefferson	181 396.9 129 369.6 67 407.3 52 486.0	80 175.4 63 180.5 24 145.9 17 158.9	46 100.9 39 111.7 19 115.5 7 65.4	1 2.2 1 2.9 1 6.1 0 -
DISTRICT 02 Grays Harbor Aberdeen Hoquiam Pacific	357 471.0 258 430.0 105 567.9 46 441.0 99 626.6	144 190.0 106 176.7 30 162.3 18 172.6 38 240.5	98 129.3 68 113.3 29 156.9 10 95.9 30 189.9	17 22.4 14 23.3 7 37.9 1 9.6 3 19.0
DISTRICT 03 Island San Juan Skagit Whatcom Bellingham	612 364.1 63 227.4 19 487.2 221 419.4 309 368.7 185 466.0	276 164.2 44 158.8 5 128.2 83 157.5 144 171.8 92 231.7	185 110.1 29 104.7 6 153.8 62 117.6 88 105.0 43 108.3	37 22.0 0 - 1 25.6 11 20.9 25 29.8 18 45.3
DISTRICT 04 King Auburn Bellevue Kent Kirkland Mercer Island Renton Seattle Kitsap Bremerton Pierce Pierce Fayallup Tacoma Snohomish Edmonds Everett Lynnwood Mountlake Terrace	5,958 306.6 3,578 309.6 70 320.1 63 100.2 36 214.2 48 314.2 27 136.4 93 352.5 2,337 445.1 379 356.9 143 362.9 1,269 305.0 79 526.7 689 444.5 732 275.6 80 333.3 245 453.7 29 166.9 25 151.2	2,909 149.7 1,743 150.8 26 118.9 47 74.7 16 95.2 12 78.6 20 101.0 30 113.7 1,103 210.1 160 150.7 65 165.0 656 157.7 41 273.3 351 226.5 350 131.8 50 208.3 105 194.4 13 74.8 10 60.5	1,823 93.8 1,145 99.1 27 123.5 21 33.4 11 65.5 25 163.7 14 70.7 22 83.4 723 137.7 102 96.0 63 159.9 393 94.4 23 153.3 254 163.9 183 68.9 17 70.8 63 116.7 11 63.3 6 36.3	263 13.5 170 14.7 5 22.9 6 9.5 1 6.0 5 32.7 5 25.3 5 18.9 89 17.0 18 16.9 7 17.8 38 9.1 3 20.0 17 11.0 37 13.9 4 16.7 18 33.3 2 11.5 1 6.0
DISTRICT 05 Lewis Centralia Mason Thurston Olympia	574 394.2 225 491.3 66 646.6 88 417.1 261 331.6 103 436.4	294 201.9 97 211.8 25 244.9 57 270.1 140 177.9 61 258.5	147 101.0 65 141.9 21 205.7 25 118.5 57 72.4 26 110.2	41 28.2 20 43.7 10 98.0 3 14.2 18 22.9 8 33.9
DISTRICT 06 Clark Vancouver Cowlitz Kelso Longview Klickitat Skamania Wahkiakum	729 328.5 439 337.4 203 467.7 222 319.0 64 621.4 97 341.5 36 283.5 14 237.3 18 500.0	347 156.4 187 143.7 90 207.4 117 168.1 23 223.3 55 193.7 30 236.2 7 118.6 6 166.7	176 79.3 101 77.6 53 122.1 59 84.8 9 87.4 33 116.2 12 94.5 2 33.9 2 55.6	63 28.4 44 33.8 22 50.7 9 12.9 3 29.1 1 3.5 5 39.4 4 67.8 1 27.8
DISTRICT 07 Chelan Wenatchee Douglas Okanogan	270 318.4 149 359.0 80 470.6 30 175.4 91 347.3	152 179.2 78 188.0 38 223.5 28 163.7 46 175.6	97 114.4 45 108.4 27 158.8 13 76.0 39 148.9	22 25.9 10 24.1 5 29.4 3 17.5 9 34.4
DISTRICT 08 Kittitas Ellensburg Yakima Yakima (City)	638 374.0 78 307.1 28 200.0 560 385.7 267 582.3	317 185.8 44 173.2 17 121.4 273 188.0 126 274.8	194 113.7 19 74.8 10 71.4 175 120.5 83 181.0	35 20.5 5 19.7 2 14.3 30 20.7 11 24.0
DISTRICT 09 Adams Grant Moses Lake Lincoln	183 283.7 34 278.7 110 257.0 31 302.4 39 410.5	84 130.2 10 82.0 52 121.5 10 97.5 22 231.6	44 68.2 10 82.0 27 63.1 5 48.8 7 73.7	11 17.1 0 - 10 23.4 4 39.0 1 10.5
DISTRICT 10 Benton Kennewick Richland Franklin Pasco	205 218.8 147 217.1 47 305.2 49 186.3 58 223.1 45 323.3	136 145.1 88 130.0 25 162.3 37 140.7 48 184.6 37 265.8	61 65.1 34 50.2 10 64.9 15 57.0 27 103.8 21 150.9	11 11.7 7 10.3 2 13.0 1 3.8 4 15.4 3 21.6
DISTRICT 11 Ferry Pend Oreille Stevens	125 463.0 8 222.2 27 450.0 90 517.2	62 229.6 7 194.4 18 300.0 37 212.6	27 100.0 2 55.6 5 83.3 20 114.9	12 44.4 0 - 3 50.0 9 51.7
DISTRICT 12 Spokane Spokane (City)	1,206 414.7 1,206 414.7 930 543.9	486 167.1 486 167.1 355 207.6	321 110.4 321 110.4 246 143.9	61 21.0 61 21.0 42 24.6
DISTRICT 13 Asotin Columbia Garfield Walla Walla Walla Walla (City) Whitman Pullman	389 384.4 68 489.2 24 558.1 15 517.2 188 446.6 136 576.8 94 247.4 22 100.4	158 156.1 34 244.6 4 93.0 4 137.9 62 147.3 46 195.1 54 142.1 16 73.0	139 137.4 16 115.1 8 186.0 5 172.4 83 197.1 59 250.2 27 71.1 7 31.9	24 23.7 7 50.4 0 - 3 103.4 8 19.0 5 21.2 6 15.8 1 4.6

* Rate per 100,000 population.

TABLE 25

DEATHS BY CERTAIN INFECTIVE AND PARASITIC DISEASES BY PLACE OF RESIDENCE, WASHINGTON STATE 1971						
Districts by County and City	Total	Tuberculosis All Forms	Syphilis and its Sequelae	Septicaemia and Pyemia	Meningococcal Infections	All Other Causes
STATE TOTAL	187	42	7	32	10	96
DISTRICT 01	2			1		1
Clallam	2			1		1
Port Angeles	2			1		1
Jefferson	0					
DISTRICT 02	7	1		1		5
Grays Harbor	6	1		1		4
Aberdeen	1					1
Hoquiam	3			1		2
Pacific	1					1
DISTRICT 03	8	1	1	1		5
Island	1					1
San Juan	0					
Skagit	3	1		1		1
Whatcom	4		1			3
Bellingham	2					2
DISTRICT 04	100	25	4	19	6	46
King	66	20	2	13	2	29
Auburn	1					1
Bellevue	0					
Kent	0					
Kirkland	0					
Mercer Island	0					
Renton	1					
Seattle	51	16	2	9	2	1
Kitsap	2			1		22
Bremerton	1					1
Pierce	22	5	1	3	2	11
Puyallup	1					1
Tacoma	16	3	1	3	1	8
Snohomish	10		1	2	2	5
Edmonds	1			1		
Everett	4		1	1	1	1
Lynnwood	1					
Mountlake Terrace	0					
DISTRICT 05	9	1	2	1	1	4
Lewis	3		1			2
Centralia	1					1
Mason	1				1	
Thurston	5	1	1	1		2
Olympia	1		1			
DISTRICT 06	8				1	7
Clark	6					6
Vancouver	4					4
Cowlitz	1				1	
Keiso	0					
Longview	1				1	
Klickitat	0					
Skamania	1					1
Wahkiakum	0					
DISTRICT 07	2			1		1
Chelan	2			1		1
Wenatchee	1					1
Douglas	0					
Okanogan	0					
DISTRICT 08	14	4		3	1	6
Kittitas	2					2
Ellensburg	1					1
Yakima	12	4		3	1	4
Yakima (City)	7	2		2	1	2
DISTRICT 09	4	1		1		2
Adams	1					
Grant	2	1				1
Moses Lake	1					1
Lincoln	1					1
DISTRICT 10	8	2		1		5
Benton	4			1		3
Kennewick	2			1		1
Richland	0					
Franklin	4	2				2
Fesco	4	2				2
DISTRICT 11	3			1		2
Ferry	0					
Pend Oreille	1					1
Stevens	2			1		1
DISTRICT 12	18	6		2	1	9
Spokane	18	6		2	1	9
Spokane (City)	13	5		1	1	6
DISTRICT 13	4	1				3
Astoria	3	1				2
Columbia	0					
Garfield	0					
Walla Walla	1					
Walla Walla (City)	1					1
Whitman	0					
Pullman	0					1

TABLE 28

DEATHS WITH RATES* BY EXTERNAL CAUSES BY PLACE OF RESIDENCE, WASHINGTON STATE 1971

Districts by County and City	Suicide Number	Suicide Rate	Homicide Number	Homicide Rate	Undetermined External Injuries Number	Undetermined External Injuries Rate
STATE TOTAL	482	14.0	157	4.6	83	2.4
DISTRICT 01	7	15.4	4	8.8	0	-
Clallam	5	14.3	3	8.6	0	-
Port Angeles	1	6.1	1	6.1	0	-
Jefferson	2	18.7	1	9.3	0	-
DISTRICT 02	13	17.2	0	-	3	4.0
Grays Harbor	12	20.0	0	-	1	1.7
Aberdeen	7	37.9	0	-	0	-
Hoquiam	0	-	0	-	0	-
Pacific	1	6.3	0	-	2	12.7
DISTRICT 03	21	12.5	2	1.2	2	1.2
Island	6	21.7	0	-	1	3.6
San Juan	3	76.9	0	-	0	-
Skagit	5	9.5	0	-	0	-
Whatcom	7	8.4	2	2.4	1	1.2
Bellingham	3	7.6	1	2.5	1	2.5
DISTRICT 04	302	15.6	102	5.2	49	2.5
King	193	16.7	62	5.4	40	3.5
Auburn	2	9.1	0	-	1	4.6
Bellevue	3	4.8	3	4.8	3	4.8
Kent	2	11.9	0	-	1	6.0
Kirkland	8	52.4	0	-	1	6.5
Mercer Island	1	5.0	0	-	0	-
Renton	6	22.7	1	3.8	0	-
Seattle	110	21.0	45	8.6	25	4.8
Kitsap	21	19.8	3	2.8	3	2.8
Bremerton	7	17.8	1	2.5	2	5.1
Pierce	52	12.5	23	5.5	2	0.5
Puyallup	4	26.7	3	20.0	0	-
Tacoma	23	14.8	10	6.4	1	0.6
Snohomish	36	13.6	14	5.3	4	1.5
Edmonds	3	12.5	5	20.8	0	-
Everett	11	20.4	2	3.7	2	3.7
Lynnwood	2	11.5	1	5.8	0	-
Mountlake Terrace	2	12.1	0	-	0	-
DISTRICT 05	14	9.6	3	2.1	7	4.8
Lewis	3	6.6	0	-	3	6.6
Centralia	1	9.8	0	-	0	-
Mason	0	-	1	4.7	3	14.2
Thurston	11	14.0	2	2.5	1	1.3
Olympia	5	21.2	1	4.2	1	4.2
DISTRICT 06	22	9.9	10	4.5	8	3.6
Clark	12	9.2	6	4.6	6	4.6
Vancouver	3	6.9	2	4.6	3	6.9
Cowlitz	6	8.6	2	2.9	1	1.4
Kelso	0	-	1	9.7	1	9.7
Longview	3	10.6	0	-	0	-
Klickitat	2	15.7	0	-	1	7.9
Skamania	1	16.9	2	33.9	0	-
Wahkiakum	1	27.8	0	-	0	-
DISTRICT 07	13	15.3	1	1.2	2	2.4
Chelan	7	16.9	0	-	0	-
Wenatchee	2	11.8	0	-	0	-
Douglas	3	17.5	1	5.8	0	-
Okanogan	3	11.5	0	-	2	7.6
DISTRICT 08	22	12.9	8	4.7	1	0.6
Kittitas	3	11.8	0	-	0	-
Ellensburg	2	14.3	0	-	0	-
Yakima	19	13.1	8	5.5	1	0.7
Yakima (City)	8	17.4	2	4.4	1	2.2
DISTRICT 09	3	4.7	3	4.7	3	4.7
Adams	2	16.4	0	-	1	8.2
Grant	0	-	3	7.0	1	2.3
Moses Lake	0	-	2	19.5	1	9.8
Lincoln	1	10.5	0	-	1	10.5
DISTRICT 10	6	6.4	5	5.3	3	3.2
Benton	6	8.9	2	3.0	1	1.4
Kennewick	1	6.5	1	6.5	0	-
Richland	2	7.6	1	3.8	1	3.8
Franklin	0	-	3	11.5	2	7.7
Pasco	0	-	2	14.4	1	7.2
DISTRICT 11	2	7.4	0	-	0	-
Ferry	0	-	0	-	0	-
Pend Oreille	0	-	0	-	0	-
Stevens	2	11.5	0	-	0	-
DISTRICT 12	42	14.4	16	5.5	4	1.4
Spokane	42	14.4	16	5.5	4	1.4
Spokane (City)	30	17.5	10	5.8	2	1.2
DISTRICT 13	15	14.8	3	3.0	1	1.0
Asotin	5	35.9	0	-	0	-
Columbia	1	23.3	0	-	0	-
Garfield	0	-	0	-	0	-
Walla Walla	6	14.3	2	4.8	1	2.4
Walla Walla (City)	3	12.7	1	4.2	1	4.2
Whitman	3	7.9	1	3.2	0	-
Pullman	2	9.1	1	4.6	0	-

* Rate per 100,000 estimated population.

TABLE 29

DEATHS WITH RATES* BY EXTERNAL CAUSES BY PLACE OCCURRENCE, WASHINGTON STATE 1971

Districts by County and City	Suicide		Homicide		Undetermined External Injuries		
	Number	Rate	Number	Rate	Number	Rate	
STATE TOTAL	485	14.1	160	4.7	81	2.4	
DISTRICT 01							
Clallam	7	15.4	4	8.8	1	2.2	
Port Angeles	4	11.5	3	8.6	0	-	
Jefferson	1	6.1	1	6.1	0	-	
	3	28.0	1	9.3	1	9.3	
DISTRICT 02							
Grays Harbor	12	15.8	0	-	4	5.3	
Aberdeen	11	18.3	0	-	2	3.3	
Hoquiam	7	37.9	0	-	1	5.4	
Pacific	0	-	0	-	0	-	
	1	6.3	0	-	2	12.7	
DISTRICT 03							
Island	20	11.9	2	1.2	2	1.2	
San Juan	6	21.7	0	-	1	3.6	
Skagit	1	25.6	0	-	0	-	
Whatcom	5	9.5	0	-	0	-	
Bellingham	8	9.5	2	2.4	1	1.2	
	5	12.6	1	2.5	1	2.5	
DISTRICT 04							
King	298	15.3	103	5.3	46	2.4	
Auburn	186	16.1	66	5.7	36	3.1	
Bellevue	6	27.4	0	-	2	9.1	
Kent	8	12.7	2	3.2	2	3.2	
Kirkland	0	-	0	-	0	-	
Mercer Island	6	39.3	0	-	1	6.5	
Renton	1	5.0	0	-	0	-	
Seattle	10	37.9	2	7.6	2	7.6	
Kitsap	115	21.9	57	10.9	24	4.6	
Bremerton	22	20.7	4	3.8	3	2.8	
Pierce	9	22.8	3	7.6	2	5.1	
Puyallup	60	14.4	22	5.3	1	0.2	
Tacoma	4	26.7	1	6.7	0	-	
Snohomish	26	16.8	14	9.0	1	0.6	
Edmonds	30	11.3	11	4.1	6	2.3	
Everett	5	20.8	6	25.0	1	4.2	
Lynnwood	10	18.5	2	3.7	3	5.6	
Mountlake Terrace	0	-	0	-	0	-	
	0	-	0	-	0	-	
DISTRICT 05							
Lewis	16	11.0	4	2.7	7	4.8	
Centralia	3	6.6	0	-	3	6.6	
Mason	0	-	0	-	0	-	
Thurston	0	-	2	9.5	3	14.2	
Olympia	13	16.5	2	2.5	1	1.3	
	5	21.2	2	8.5	1	4.2	
DISTRICT 06							
Clark	23	10.4	9	4.1	5	2.3	
Vancouver	13	10.0	6	4.6	4	3.1	
Cowlitz	6	13.8	3	6.9	3	6.9	
Kelso	6	8.6	1	1.4	0	-	
Longview	0	-	0	-	0	-	
Klickitat	2	7.0	0	-	0	-	
Skamania	2	15.7	0	-	0	-	
Wahkiakum	1	16.9	2	33.9	1	16.9	
	1	27.8	0	-	0	-	
DISTRICT 07							
Chelan	12	14.2	1	1.2	3	3.5	
Wenatchee	7	16.9	1	2.4	0	-	
Douglas	2	11.8	1	5.9	0	-	
Okanogan	1	5.8	0	-	1	5.8	
	4	15.3	0	-	2	7.6	
DISTRICT 08							
Kittitas	27	15.8	8	4.7	1	0.6	
Ellensburg	5	19.7	1	3.9	0	-	
Yakima	2	14.3	0	-	0	-	
	22	15.2	7	4.8	1	0.7	
Yakima (City)	11	24.0	2	4.4	1	2.2	
DISTRICT 09							
Adams	4	6.2	4	6.2	4	6.2	
Grant	2	16.4	0	-	1	8.2	
Moses Lake	1	2.3	4	9.3	1	2.3	
Lincoln	0	-	3	29.2	1	9.8	
	1	10.5	0	-	2	21.0	
DISTRICT 10							
Benton	8	8.5	5	5.3	2	2.1	
Kennewick	7	10.3	2	3.0	0	-	
Richland	1	6.5	1	6.5	0	-	
Franklin	4	15.2	1	3.8	0	-	
Pasco	1	3.8	3	11.5	2	7.7	
	0	-	2	14.4	2	14.4	
DISTRICT 11							
Ferry	2	7.4	0	-	0	-	
Pend Oreille	0	-	0	-	0	-	
Stevens	0	-	0	-	0	-	
	2	11.5	0	-	0	-	
DISTRICT 12							
Spokane	42	14.4	14	4.8	5	1.7	
	42	14.4	14	4.8	5	1.7	
Spokane (City)	28	16.4	12	7.0	2	1.2	
DISTRICT 13							
Asotin	14	13.8	6	5.9	1	1.0	
Columbia	3	21.6	0	-	0	-	
Garfield	0	-	0	-	0	-	
	0	-	0	-	0	-	
Walla Walla	6	14.3	5	11.9	1	2.4	
	Walla Walla (City)	3	12.7	4	17.0	1	4.2
Whitman	5	13.2	1	2.6	0	-	
Pullman	2	9.1	1	4.6	0	-	

* Rates per 100,000 population.

TABLE 30

RESIDENCE DEATHS WITH RATES¹ BY SEX AND SELECTED CAUSES, WASHINGTON STATE 1971

Cause with International List Number	Total Number	Total Rate	Male Number	Male Rate	Female Number	Female Rate
TOTAL ALL CAUSES	30,318 ²	882.2	17,333	1015.7	12,984	750.5
Enteritis and other diarrheal disease (008-009)	48	1.4	22	1.3	26	1.5
Tuberculosis, all form (010-019)	42	1.2	29	1.7	13	0.8
Tuberculosis of respiratory system (010-012)	(8)	0.2	(7)	0.4	(1)	0.1
Meningococcal infection (036)	10	0.3	5	0.3	5	0.3
Septicemia (038)	32	0.9	16	0.9	16	0.9
Syphilis and its sequelae (090-097)	7	0.2	4	0.2	3	0.2
All other infective and parasitic diseases (000-136) excluding numbers listed above	48	1.4	21	1.2	27	1.6
Malignant neoplasms including neoplasms of lymphatic and hematopoietic tissues (140-209)	5,445	158.4	3,047	178.5	2,398	138.6
Malignant neoplasms of buccal cavity and pharynx (140-149)	(116)	3.4	(76)	4.5	(40)	2.3
Malignant neoplasms of digestive organs and peritoneum (150-159)	(1,477)	43.0	(816)	47.8	(661)	38.2
Malignant neoplasms of respiratory system (160-163)	(1,270)	37.0	(995)	58.3	(275)	15.9
Malignant neoplasms of breast (174)	(489)	14.2	(3)	0.2	(486)	28.1
Malignant neoplasms of genital organs (180-187)	(716)	20.8	(357)	20.9	(359)	20.8
Malignant neoplasms of urinary organs (188, 189)	(250)	7.3	(179)	10.5	(71)	4.1
Malignant neoplasms of other and unspecified sites (170-173, 190-199)	(578)	16.8	(307)	17.9	(271)	15.7
Leukemia (204-207)	(211)	6.1	(123)	7.2	(88)	5.1
Other neoplasms of lymphatic and hematopoietic tissues (200-203, 208, 209)	(338)	9.8	(191)	11.2	(147)	8.5
Benign and unspecified neoplasms (210-239)	53	1.5	30	1.8	23	1.3
Diabetes Mellitus (250)	564	16.4	321	18.8	243	14.0
Avitaminoses and other nutritional deficiency (260-269)	28	0.8	16	0.9	12	0.7
Anemias (280-285)	41	1.2	22	1.3	19	1.1
Alcoholism (303)	83	2.4	65	3.8	18	1.0
Meningitis (320)	28	0.8	15	0.9	13	0.8

TABLE 30 (Cont'd)

RESIDENCE DEATHS WITH RATES ¹ BY SEX AND SELECTED CAUSES, WASHINGTON STATE 1971		Total Number	Total Rate	Male Number	Male Rate	Female Number	Female Rate
Cause with International List Number							
Cirrhosis of the Liver (571)	507	14.8	323	18.9	184	10.6	
Cholelithiasis, Cholecystitis and Cholangitis (574, 575)	53	1.5	16	0.9	37	2.1	
Acute Nephritis and nephrotic syndrome (580, 581)	4	0.1	2	0.1	2	0.1	
Chronic and unspecified nephritis and renal sclerosis (582-584)	78	2.3	40	2.3	38	2.2	
Infections of kidney (590)	108	3.1	48	2.8	60	3.5	
Hyperplasia of prostate (600)	24	0.7	24	1.4	0	-	
Complications of pregnancy, childbirth and puerperium (630-639, 650-678)	5	0.1	0	-	5	0.3	
Abortion (640-645)	0	-	0	-	0	-	
Congenital anomalies (740-759)	289	8.4	149	8.7	140	8.1	
Birth injury, difficult labor and other anoxic and hypoxic conditions (764-768, 772, 776)	329	9.6	220	12.9	109	6.3	
Other causes of mortality in early infancy (760-763, 769-771, 773-775, 777-779)	166	4.8	88	5.2	78	4.5	
Senility and ill-defined conditions (780-796)	192	5.6	117	6.9	75	4.3	
All other diseases (residual)	1,579	45.9	798	46.8	781	45.1	
All accidents (E800-E949)	2,006	58.4	1,400	82.0	606	35.0	
Motor Vehicle Accidents (E810-E819, E940, E820-E823)	(941)	27.4	(666)	39.0	(275)	15.9	
All other accidents	(1,065)	31.0	(734)	43.0	(331)	19.1	
Suicide (E950-E959)	482	14.0	325	19.0	157	9.1	
Homicide (E960-E978)	157	4.6	115	6.7	42	2.4	
Undetermined external injuries (E980-E989)	83	2.4	56	3.3	27	1.6	

¹ Rates per 100,000 estimated population.² Total includes one death, sex not stated.

TABLE 30 (Cont'd)

RESIDENCE DEATHS WITH RATES¹ BY SEX AND SELECTED CAUSES, WASHINGTON STATE 1971

Cause with International List Number	Total Number	Total Rate	Male Number	Male Rate	Female Number	Female Rate
Diseases of the Circulatory System (390-448)	15,987	465.2	8,841	518.1	7,145	413.0
Diseases of the Heart (390-398, 402, 404, 410-414, 420-429)	11,427	332.5	6,708	393.1	4,718	272.7
Active Rheumatic Fever (390-392)	(4)	0.1	(2)	0.1	(2)	0.1
Chronic Rheumatic Heart Disease (393-398)	(280)	8.1	(124)	7.3	(156)	9.0
Hypertensive Heart Disease (402)	(107)	3.1	(36)	2.1	(71)	4.1
Hypertensive Heart and Renal Disease (404)	(146)	4.2	(69)	4.0	(77)	4.5
Ischemic Heart Disease (410-414)	(10,307)	299.9	(6,164)	361.2	(4,142)	239.4
Acute myocardial infarction (410)	(5,479)	159.4	(3,619)	212.1	(1,860)	107.5
Other acute and subacute forms of ischemic heart disease (411)	(141)	4.1	(88)	5.2	(53)	3.1
Chronic ischemic heart disease (412)	(4,682)	136.2	(2,453)	143.7	(2,228)	128.8
Angina pectoris and asymptomatic heart disease (413, 414)	(5)	0.1	(4)	0.2	(1)	0.1
Other forms of heart disease (420-429)	(583)	17.0	(313)	18.3	(270)	15.6
Hypertension (400, 401, 403)	110	3.2	58	3.4	52	3.0
Cerebrovascular Disease (430-438)	3,358	97.7	1,526	89.4	1,832	105.9
Arteriosclerosis (440)	598	17.4	254	14.9	344	19.9
Other diseases of arteries, arterioles, and capillaries (441-448)	494	14.4	295	17.3	199	11.5
Acute Bronchitis (466)	12	0.3	4	0.2	8	0.5
Influenza and Pneumonia (470-486)	860	25.0	482	28.2	378	21.8
Influenza (470-474)	(68)	2.0	(36)	2.1	(32)	1.8
Pneumonia (480-486)	(792)	23.0	(446)	26.1	(346)	20.0
Bronchitis (chronic and unspecified) (490, 491)	97	2.8	74	4.3	23	1.3
Emphysema (492)	512	14.9	411	24.1	101	5.8
Asthma (493)	54	1.6	23	1.3	31	1.8
Ulcer of stomach and duodenum (531-533)	176	5.1	99	5.8	77	4.5
Appendicitis (540-543)	15	0.4	8	0.5	7	0.4
Hernia and intestinal obstruction (550-553, 560)	114	3.3	57	3.3	57	3.3

TABLE 31

RESIDENCE DEATHS WITH RATES ¹ AND PERCENT ² BY AGE GROUP AND SEX BY FIVE LEADING CAUSES, WASHINGTON STATE 1971 ³											
Age Group	Cause	International List Number	Number	Total Rate	Percent	Number	Male Rate	Percent	Number	Female Rate	Percent
<u>ALL AGES</u>											
All Causes		30,318	883.1	100.0		17,334	1016.7	100.0	12,984	751.4	100.0
Diseases of the Heart	390-398,402,404	11,427	332.9	37.7		6,709	393.5	38.7	4,718	273.0	36.3
Malignant Neoplasms	410-414,420-429	5,445	158.6	18.0		3,047	178.7	17.6	2,398	138.8	18.5
Cerebrovascular Diseases	140-209	3,358	97.8	11.1		1,526	89.5	8.8	1,832	106.0	14.1
All Accidents	430-438	2,006	58.4	6.6		1,400	82.1	8.1	606	35.1	4.7
Influenza and Pneumonia	800-949	860	25.1	2.8		482	28.3	2.8	378	21.9	2.9
All Other Causes	470-486	7,222	210.4	23.8		4,170	244.6	24.1	3,052	176.6	23.5
<u>UNDER 1</u>											
All Causes		1,008	1856.4	100.0		601	2169.4	100.0	407	1530.3	100.0
Certain Causes of Mortality in Early Infancy	760-779	494	909.8	49.0		307	1108.1	51.1	187	703.1	45.9
Congenital Anomalies	740-759	200	368.3	19.8		105	379.0	17.5	95	357.2	23.3
Influenza and Pneumonia	470-486	56	103.1	5.6		35	126.3	5.8	21	79.0	5.2
All Accidents	800-949	27	49.7	2.7		17	61.4	2.8	10	37.6	2.5
Hernia and Intestinal Obstruction	550-553, 560	15	27.6	1.5		10	36.1	1.7	5	18.9	1.2
All Other Causes		216	397.8	21.4		127	45.8	21.1	89	334.6	21.9
<u>1 - 4</u>											
All Causes		182	79.9	100.0		98	84.4	100.0	84	75.2	100.0
All Accidents	800-949	86	37.8	47.3		51	43.9	52.0	35	31.4	41.7
Congenital Anomalies	740-759	18	7.9	9.9		10	8.6	10.2	8	7.2	9.5
Malignant Neoplasms	140-209	16	7.0	8.8		9	7.8	9.2	7	6.3	8.3
Influenza and Pneumonia	470-486	12	5.3	6.9		6	5.2	6.1	6	5.4	7.1
Meningitis	320	6	2.6	3.3		4	3.4	4.1	2	1.8	2.4
All Other Causes		44	19.3	24.2		18	15.5	18.4	26	23.3	31.0
<u>5 - 14</u>											
All Causes		259	39.1	100.0		167	49.3	100.0	92	28.4	100.0
All Accidents	800-949	149	22.5	57.5		98	28.9	58.7	51	15.7	55.4
Malignant Neoplasms	140-209	32	4.8	12.4		22	6.5	13.2	10	3.1	10.9
Congenital Anomalies	740-759	13	2.0	5.0		9	2.7	5.4	4	1.2	4.3
Homicide	960-978	7	1.1	2.7		5	1.5	3.0	2	0.6	2.2
Influenza and Pneumonia	470-486	6	0.9	2.3		2	0.6	1.2	4	1.2	4.3
All Other Causes		52	7.8	20.1		31	9.1	18.6	21	6.5	22.8
<u>15 - 24</u>											
All Causes		736	114.2	100.0		544	166.5	100.0	192	60.4	100.0
All Accidents	800-949	446	69.2	60.6		358	109.6	65.8	88	27.7	45.8
Suicide	950-959	69	10.7	9.4		53	16.2	9.7	16	5.0	8.3
Malignant Neoplasms	140-209	54	8.4	7.3		33	10.1	6.1	21	6.6	10.9
Homicide	960-978	24	3.7	3.3		16	4.9	2.9	8	2.5	4.2
Influenza and Pneumonia	470-486	14	2.2	1.9		5	1.5	0.9	9	2.8	4.7
All Other Causes		129	20.0	17.5		79	24.2	14.5	50	15.7	26.0
<u>25 - 34</u>											
All Causes		552	125.5	100.0		367	165.3	100.0	185	84.9	100.0
All Accidents	800-949	234	53.2	42.4		179	80.6	48.8	55	25.2	29.7
Suicide	950-959	61	13.9	11.1		38	17.1	10.4	23	10.6	12.4
Malignant Neoplasms	140-209	57	13.0	10.3		32	14.4	8.7	25	11.5	13.5
Homicide	960-978	41	9.3	7.4		32	14.4	8.7	9	4.1	4.9
Diseases of the Heart	390-398,402,404, 410-414,420-429	25	5.7	4.5		13	5.9	3.5	12	5.5	6.5
All Other Causes		134	30.5	24.3		73	32.9	19.9	61	28.0	33.0

TABLE 31 (cont'd)

RESIDENCE DEATHS WITH RATES¹ AND PERCENT² BY AGE GROUP AND SEX BY FIVE LEADING CAUSES, WASHINGTON STATE 1971³

Age Group	Cause	International List Number	Number	Total		Male Rate	Percent	Female	
				Number	Rate			Number	Rate
<u>35 - 44</u>									
All Causes			909	246.5	100.0	578	315.3	100.0	
Malignant Neoplasms		140-209	192	52.1	21.1	74	40.4	12.8	331 178.4 100.0
Diseases of the Heart		390-398, 402, 404							118 63.6 35.6
All Accidents		410-414, 420-429	190	51.5	20.9	159	86.7	27.5	31 16.7 9.4
Suicide		800-949	186	50.4	20.5	152	82.9	26.3	34 18.3 10.3
Cirrhosis of the Liver		950-959	63	17.1	6.9	36	19.6	6.2	27 14.6 8.2
All Other Causes		571	51	13.8	5.6	33	18.0	5.7	18 9.7 5.4
			227	61.6	25.0	124	67.7	21.5	103 55.5 31.1
<u>45 - 54</u>									
All Causes			2,540	644.2	100.0	1,603	823.0	100.0	937 469.6 100.0
Diseases of the Heart		390-398, 402, 404							
Malignant Neoplasms		410-414, 420-429	797	202.1	31.4	632	324.5	39.4	165 82.7 17.6
All Accidents		140-209	639	162.1	25.2	288	147.9	18.0	351 175.9 37.5
Cirrhosis of the Liver		800-949	207	52.5	8.1	157	80.6	9.8	50 25.1 5.3
Cerebrovascular Diseases		571	152	38.5	6.0	89	45.7	5.6	63 31.6 6.7
All Other Causes		430-438	148	37.5	5.8	74	38.0	4.6	74 37.1 7.9
			597	151.4	23.5	363	186.4	22.6	234 117.3 25.0
<u>55 - 64</u>									
All Causes			4,696	1502.7	100.0	3,124	2030.6	100.0	1,572 990.8 100.0
Diseases of the Heart		390-398, 402, 404							
Malignant Neoplasms		410-414, 420-429	1,782	570.2	37.9	1,342	872.3	43.0	440 277.3 28.0
Cerebrovascular Diseases		140-209	1,296	414.7	27.6	740	481.0	23.7	556 350.4 35.4
All Accidents		800-949	278	89.0	5.9	155	100.8	5.0	123 77.5 7.8
Cirrhosis of the Liver		571	194	62.1	4.1	139	90.4	4.4	55 34.7 3.5
All Other Causes			163	52.2	3.5	111	72.2	3.6	52 32.8 3.3
			983	314.6	20.9	637	414.1	20.4	346 218.1 22.0
<u>65 - 74</u>									
All Causes			6,616	3382.4	100.0	4,094	4625.5	100.0	2,522 2355.0 100.0
Diseases of the Heart		390-398, 402, 404,							
Malignant Neoplasms		410-414, 420-429	2,763	1412.6	41.8	1,774	2004.3	43.3	989 923.5 39.2
Cerebrovascular Diseases		140-209	1,528	781.2	23.1	911	1029.3	22.3	617 576.1 24.5
Chronic Bronchitis, Emphysema and Asthma		430-438	697	356.3	10.5	385	435.0	9.4	312 291.3 12.4
All Accidents		490-493	261	133.4	3.9	210	237.3	5.1	51 47.6 2.0
All Other Causes		800-949	171	87.4	2.6	102	115.2	2.5	69 64.4 2.7
			1,196	611.5	18.1	712	804.4	17.4	484 452.0 19.2
<u>75 and Over</u>									
All Causes			12,820	9660.9	100.0	6,158	11569.5	100.0	6,662 8382.6 100.0
Diseases of the Heart		390-398, 402, 404,							
Cerebrovascular Diseases		410-414, 420-429	5,846	4405.4	45.6	2,774	5211.7	45.0	3,072 3865.4 46.1
Malignant Neoplasms		140-209	2,166	1632.3	16.9	880	1653.3	14.3	1,286 1618.4 19.3
Arteriosclerosis		440	1,629	1227.6	12.7	936	1758.6	15.2	693 872.0 10.4
Influenza and Pneumonia		470-486	496	373.8	3.9	191	358.8	3.1	305 383.8 4.6
All Other Causes			490	369.3	3.8	243	456.5	3.9	247 310.8 3.7
			2,193	1652.6	17.1	1,134	2130.1	18.4	1,059 1332.5 15.9

1 Rates per 100,000 population in age group.

2 Percent of total deaths in each age group.

3 Detail percent may not add to 100 percent due to rounding.

TABLE 33

DEATHS BY TYPE OF INSTITUTION BY PLACE OF OCCURRENCE, WASHINGTON STATE 1971

Districts by County and City	Total	General Hospital	Mental Institution	T.B. Sanatorium	Other Med. Care Facility	Nursing Homes	Home	Other and Not Stated
STATE TOTAL	30,509	15,384	190	45	19	7,151	4,656	3,064
DISTRICT 01	472	213			1	115	61	82
Clallam	359	146			1	107	51	54
Port Angeles	243	135				68	19	21
Jefferson	113	67				8	10	28
DISTRICT 02	809	412				170	109	118
Grays Harbor	606	323				131	90	62
Aberdeen	435	291				71	44	29
Hoquiam	38					35	3	
Pacific	203	89				39	19	56
DISTRICT 03	1,598	743	52			413	242	148
Island	155	56				37	44	18
San Juan	40					18	12	10
Skagit	596	301	52			90	80	73
Whatcom	807	386				268	106	47
Bellingham	654	386				189	47	32
DISTRICT 04	16,215	8,112	93	24	15	3,859	2,537	1,575
King	10,213	5,234	6	24	8	2,345	1,667	929
Auburn	281	114				85	20	62
Bellevue	328	169				72	22	65
Kent	14					2	11	1
Kirkland	71	1	1			38	28	3
Mercer Island	53					35	15	3
Renton	449	239				75	23	112
Seattle	7,441	4,438	1	4		1,254	1,233	511
Kitsap	900	369		2		299	168	62
Bremerton	642	369		1		169	56	47
Pierce	3,433	1,813	87	1		759	428	345
Puyallup	397	223				134	14	26
Tacoma	2,104	1,285				408	205	206
Snohomish	1,669	696		4		456	274	239
Edmonds	271	156				41	22	52
Everett	810	437				180	86	107
Lynnwood	53					48	4	
Mountlake Terrace	11			1		3	7	
DISTRICT 05	1,362	632			1	312	238	179
Lewis	529	245			1	125	98	60
Centralia	198	81				76	23	18
Mason	191	106				26	18	41
Thurston	642	281				161	122	78
Olympia	468	281				88	49	50
DISTRICT 06	1,901	920				486	282	213
Clark	1,120	581				303	144	92
Vancouver	895	581				178	60	76
Cowlitz	608	281				151	94	82
Keelso	26					1	21	4
Longview	507	281				150	38	38
Klickitat	115	58				21	24	12
Skamania	36					3	11	22
Wahkiakum	22					8	9	5
DISTRICT 07	787	436				132	108	111
Chelan	473	268				93	52	60
Wenatchee	330	217				72	19	22
Douglas	50	11				12	19	8
Okanogan	264	157				27	37	43
DISTRICT 08	1,621	759		2		463	169	228
Kittitas	199	74		1		58	23	43
Ellensburg	113	56		1		40	8	8
Yakima	1,422	685		1		405	146	185
Yakima (City)	918	510				247	63	98
DISTRICT 09	441	277				31	66	67
Adams	80	51				6	10	13
Grant	285	181				21	36	47
Moses Lake	97	60				16	7	14
Lincoln	76	45				4	20	7
DISTRICT 10	621	367				109	88	57
Benton	429	251				77	64	37
Kennewick	137	77				31	22	7
Richland	177	121				29	20	7
Franklin	192	116				32	24	20
Pasco	172	116				31	16	9
DISTRICT 11	253	124				41	52	36
Ferry	18	10					6	2
Pend Oreille	74	43				8	11	12
Stevens	161	71				33	35	22
DISTRICT 12	3,341	1,769	45	21		787	565	154
Spokane	3,341	1,769	45	21		787	565	154
Spokane (City)	2,755	1,599				647	439	70
DISTRICT 13	1,088	620				233	139	96
Asotin	189	107				45	23	14
Columbia	62	36				13	4	9
Garfield	20	13					6	1
Walla Walla	610	367				117	77	49
Walla Walla (City)	488	366				51	44	27
Whitman	207	97				58	29	23
Pullman	86	42				28	11	5

TABLE 34

DEATHS BY MONTH OF OCCURRENCE BY SELECTED CAUSES, WASHINGTON STATE 1971

TABLE 35

DEATHS, RESIDENT, BY NON-TRANSPORT CAUSES, BY PLACE OF ACCIDENT, WASHINGTON STATE 1971

Cause of Death	Total	Home	Industrial Farm	Industrial Mines	Recre- ation	Street Hiway	Public Building	Resident Institution	Other and Unspecified
TOTAL (850-929)	887	451	11	92	18	27	36	92	160
Poisoning by solid and liquid substances (850-869)	44	36		2		1	1	1	3
Poisoning by gases and vapors (870-877)	17	11				1	1		4
Falls (880-887, 943)	313	170		13	4	16	17	77	16
Falls on stairs and ladders (880, 881)	41	29		2			7	3	
Falls from one level to another (882-884)	54	20		8	2	3	1	12	8
Falls on same level (885, 886)	35	21		1	1	2		9	1
Other and unspecified falls (887)	182	100		1	1	11	9	53	7
Fire (890-899)	145	133	2	1			5	3	1
Natural and environmental factors (900-909)	16	9		1	2				4
Drowning, excluding submersion in small boat (910)	127	16		1	8	2			100
Inhalation and ingestion causing suffocation and obstruction (911, 912)	43	23		1			6	10	3
Mechanical suffocation (913)	30	16		9			1		4
Struck by, against or between objects (916, 917, 918)	70	11	4	41	2	2	1		9
Cutting and piercing instruments (920)	2	1		1					
Explosion and explosive material (921, 923)	6	2		2	1		1		
Firearms (922)	27	15				2	1		9
Electricity (925)	19	2	3	8	1		1		4
Machinery (928)	15	3	2	8					2
Other and unspecified accidents (924, 927, 929, 946)	13	3		4		3	1	1	1

TABLE 36

LENGTH OF ATTENDANCE* BY SELECTED CAUSES, WASHINGTON STATE 1971

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 yrs.	3 yrs. and over	Not Stated
ALL CAUSES	30,318	7,208	3,030	2,413	3,262	1,594	3,493	9,267	51
Infectious and Parasitic Diseases	187	23	49	23	25	5	13	49	
Malignant Neoplasms	5,445	279	360	604	1,214	568	791	1,618	11
Diabetes Mellitus	564	54	44	37	48	29	95	255	2
Cerebrovascular Disease	3,358	297	349	295	379	179	494	1,361	4
Diseases of the Heart	11,427	3,041	859	700	899	512	1,310	4,092	14
Influenza and Pneumonia	860	143	93	65	104	46	128	279	2
Cirrhosis of the Liver	507	122	75	75	66	17	44	108	
Certain Causes of Mortality in Early Infancy	495	52	421	17	5				
Deaths due to external causes (Accidents, Homicide, Suicide)	2,728	2,325	123	92	28	17	35	100	8
All Other Causes	4,747	872	657	505	494	221	583	1,405	10

* Length of Attendance by the person who signs death certificate.

TABLE 37

MATERNAL MORTALITY SUMMARY, WASHINGTON STATE 1971

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	
	Number	Rate	Number	Rate
TOTAL	5	0.9	4	0.7
<u>Race</u>				
White	5	1.0	4	0.8
<u>Age</u>				
Under 15				
15 - 19	2	2.3		
20 - 24			1	0.4
25 - 29	1	0.6	3	1.9
30 - 34	1	1.8		
35 - 39	1	5.2		
40 - 44				

B. Maternal Deaths, Residence and Occurrence by Cause

	Residence	Occurrence
Eclampsia and toxemia (6370)	1	1
Delivery complicated by retained placenta (652)	1	1
Delivery complicated by other post partum hemorrhage (653)	1	1
Delivery with rupture of uterus (659)	1	1
Puerperal phlebitis and thrombosis (6719)	1	
Puerperal pulmonary embolism (6731)		1

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

	Residence	Occurrence
Acute and subacute bacterial endocarditis (4210)	1	1
Phlebitis and thrombophlebitis (4519)	1	1
Systemic lupus erythematosus (7341)	1	1
Poisoning by psychotherapeutic agents undetermined whether accidentally or purposely inflicted (9802)	1	1

TABLE 37 (Cont'd)

MATERNAL MORTALITY SUMMARY, WASHINGTON STATE 1971

D. Maternal Deaths and Deaths with Mention of Pregnancy, Residence and Occurrence

County and City	Maternal				With Mention of Pregnancy*			
	Residence		Occurrence		Residence		Occurrence	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate
STATE TOTAL	6	1.1	6	1.1	4	0.7	4	0.7
ADAMS	1	39.7						
CHELAN	2	35.8	2	24.7				
Wenatchee	1	43.3	1	14.6				
CLARK	1	4.3						
Vancouver	1	11.9						
KING								
Seattle					2	1.2	3	1.7
					1	1.4	2	1.7
KITTITAS	1	28.3	1	30.1				
Ellensburg	1	50.0	1	30.4				
SNOHOMISH					1	2.2		
Edmonds					1	29.0		
SPOKANE								
Spokane (City)					1	1.8		
					1	2.0		
STEVENS							1	36.2
							1	39.1
WHITMAN					1	20.5		
Pullman					1	26.4		
OUT OF STATE	1		1					

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

TABLE 39

FETAL, PERINATAL, NEONATAL AND INFANT MORTALITY BY PLACE OF OCCURRENCE, WASHINGTON STATE 1971						
Districts by County and City	Fetal Deaths Number	Deaths Ratio ¹	Perinatal Mortality ² Number	Mortality Rate ³	Neonatal Mortality Number	Infant Mortality ¹ Number
STATE TOTAL	568	10.3	1,189	21.4	702	12.8
DISTRICT 01						
Clallam	6	8.8	13	18.9	7	10.3
Port Angeles	5	8.5	11	18.5	6	10.2
Jefferson	5	8.5	11	18.5	6	10.3
	1	10.6	2	21.1	1	10.6
DISTRICT 02						
Grays Harbor	7	6.5	15	13.9	8	7.4
Aberdeen	6	6.3	13	13.5	7	7.3
Hoquiam	4	4.9	11	13.4	7	8.6
Pacific	0	-	0	-	0	-
	1	8.5	2	16.9	1	8.5
DISTRICT 03						
Island	22	8.0	49	17.6	30	10.9
San Juan	2	3.6	4	7.1	2	3.6
Skagit	0	-	0	-	0	-
Whatcom	11	12.8	19	21.8	9	10.5
Bellingham	9	6.7	26	19.3	19	14.2
	9	6.8	26	19.4	19	14.3
DISTRICT 04						
King	327	10.8	660	21.5	384	12.6
Auburn	206	11.6	425	23.6	259	14.5
Bellevue	6	7.9	10	13.0	4	5.2
Kent	20	11.7	23	13.3	3	1.8
Kirkland	0	-	0	-	0	-
Mercer Island	0	-	0	-	0	-
Renton	0	-	0	-	0	-
Seattle	10	7.3	20	14.6	10	7.3
Kitsap	147	12.3	343	28.4	235	19.7
Bremerton	19	11.5	32	19.1	14	8.5
Pierce	19	11.7	31	18.8	13	8.0
Puyallup	70	9.5	144	19.3	83	11.2
Tacoma	8	9.8	16	19.4	8	9.8
Snohomish	39	11.3	79	22.6	46	13.3
Edmonds	32	9.1	59	16.6	28	7.9
Everett	15	13.8	19	17.3	4	3.7
Lynnwood	14	6.5	33	15.3	20	9.4
Mountlake Terrace	0	-	0	-	0	-
	0	-	0	-	0	-
DISTRICT 05						
Lewis	25	11.3	48	21.4	27	12.2
Centralia	5	6.1	11	13.4	7	8.6
Mason	3	7.8	6	15.5	3	7.8
Thurston	3	14.9	5	24.4	2	9.9
Olympia	17	14.2	32	26.4	18	15.1
	17	14.3	32	26.6	18	15.2
DISTRICT 06						
Clark	22	6.5	65	19.2	47	14.0
Vancouver	8	4.6	28	16.1	23	13.3
Cowlitz	8	4.6	28	16.2	22	12.8
Kelso	11	7.4	31	20.7	21	14.1
Longview	0	-	0	-	0	-
Klickitat	11	7.4	31	20.7	21	14.1
Skamania	3	20.3	6	39.7	3	20.3
Wahkiakum	0	-	0	-	0	-
	0	-	0	-	0	-
DISTRICT 07						
Chelan	9	7.0	27	20.8	18	14.0
Wenatchee	5	6.2	17	20.9	12	14.8
Douglas	5	7.3	12	17.4	7	10.2
Okanogan	0	-	0	-	0	-
	4	8.4	10	20.9	6	12.7
DISTRICT 08						
Kittitas	44	14.7	66	21.7	26	8.7
Ellensburg	3	9.0	3	9.0	0	-
Yakima	3	9.1	3	9.0	0	-
	41	15.4	63	23.3	26	9.8
Yakima (City)	25	14.0	38	20.9	16	8.9
DISTRICT 09						
Adams	12	11.5	23	21.8	11	10.5
Grant	3	12.3	3	12.1	0	-
Moses Lake	7	9.7	18	24.7	11	15.3
Lincoln	4	8.8	10	21.9	6	13.2
	2	25.3	2	24.7	0	-
DISTRICT 10						
Benton	20	12.2	39	23.6	20	12.2
Kennewick	14	11.3	31	24.8	17	13.8
Richland	4	8.9	10	22.1	6	13.4
Franklin	10	16.8	20	33.1	10	16.8
Pasco	6	14.9	8	19.6	3	7.5
	6	15.1	8	19.9	2	5.0
DISTRICT 11						
Ferry	4	11.6	12	34.4	8	23.2
Pend Oreille	2	83.3	4	153.8	2	83.3
Stevens	0	-	4	61.5	4	61.5
	2	7.8	4	15.5	2	7.8
DISTRICT 12						
Spokane	56	10.1	137	24.4	92	16.5
Spokane (City)	56	10.1	137	24.4	92	16.5
	50	10.3	124	25.2	85	17.4
DISTRICT 13						
Asotin	14	9.0	35	22.4	24	15.5
Columbia	0	-	0	-	0	-
Garfield	1	21.7	1	21.3	0	-
Walla Walla	0	-	1	50.0	1	50.0
Walla Walla (City)	9	13.6	23	34.4	16	24.2
Whitman	9	13.6	23	34.4	16	24.2
Pullman	4	8.2	10	20.4	7	14.4
	4	10.6	9	23.5	6	15.8

¹ Ratio per 1,000 livebirths.² Fetal deaths plus liveborn infants dying at age six days and under.³ Rate per 1,000 livebirths plus fetal deaths.

TABLE 40

FETAL MORTALITY BY SEX AND WEIGHT, WASHINGTON STATE 1971

Weight	Total	Male	Female	Sex Unknown
STATE TOTAL	574	311	256	7
1,000 grams or less	120	56	63	1
1,001 - 1,500	49	30	19	
1,501 - 2,000	57	33	23	1
2,001 - 2,500	53	30	23	
2,501 - 3,000	44	27	17	
3,001 - 3,500	64	35	29	
3,501 - 4,000	19	9	10	
4,001 - 4,500	9	6	3	
4,501 and Over	6	3	3	
Weight Not Stated	153	82	66	5

TABLE 41

FETAL MORTALITY BY CAUSE, WASHINGTON STATE 1971

Cause with International List Number	Number
TOTAL ALL CAUSES	573
Congenital Anomalies (239, 272, 740-759)	41
Benign neoplasms of other and unspecified organs and tissues (2399,2720)	2
Anencephalus (740)	12
Spida bifida (741)	1
Congenital Hydrocephalus (742)	4
Other anomalies of the Nervous System (743)	1
Anomalies of the Heart (746)	5
Other anomalies of Circulatory System (747)	2
Anomalies of Respiratory System (748)	2
Cleft Palate and Cleft Lip (749)	1
Anomalies of Digestive System (751)	1
Anomalies of Urinary System (753)	1
Other and unspecified congenital anomalies (758, 759)	9
Certain Causes of Perinatal Morbidity and Mortality (760-779)	532
Chronic Circulatory and Genitourinary Diseases in Mother (760)	7
Congenital Heart Disease (7601)	1
Chronic Hypertension (7602)	6
Other maternal conditions unrelated to pregnancy	34
Diabetes Mellitus (7611)	13
Influenza (7612)	1
Injury (7615)	11
Other maternal conditions (7619)	9
Toxemia of Pregnancy (762)	18
Maternal infection (ante- and intrapartum) (763)	7
Difficulties of Labor (764-768)	14
Abnormality of bones, organs, or tissues of pelvis (764)	1
Disproportion, no mention of abnormality of pelvis (765)	1
Malposition of fetus (766)	7
Other and unspecified complications (768)	5
Other complications of pregnancy and childbirth (769)	29
Placenta and cord conditions (770, 771)	222
Diseases of Fetus and ill-defined causes (773-779)	201
Termination of pregnancy (773)	9
Hemolytic Disease (775)	26
Anoxic and hypoxic conditions (776)	11
Immaturity (777)	29
Other conditions of fetus or newborn (778)	4
Unknown cause (779)	122

TABLE 42

INFANT MORTALITY BY RACE BY PLACE OF RESIDENCE, WASHINGTON STATE 1971								
Districts by County and City	Total	White	Negro	Indian	Japanese	Chinese	Filipino	Other and Not Stated
STATE TOTAL	1,008	904	63	31	2	0	4	4
DISTRICT 01	13	10		2			1	
Clallam	9	7		1			1	
Port Angeles	7	5		1			1	
Jefferson	4	3		1				
DISTRICT 02	21	21						
Grays Harbor	17	17						
Aberdeen	6	6						
Hoquiam	3	3						
Pacific	4	4						
DISTRICT 03	54	50		4				
Island	8	8						
San Juan	1	1						
Skagit	21	21						
Whatcom	24	20		4				
Bellingham	10	10						
DISTRICT 04	513	438	54	13	2	3		3
King	286	234	40	6	2	2		2
Auburn	6	5		1				
Bellevue	1	1						
Kent	5	5						
Kirkland	2	2						
Mercer Island	1	1						
Renton	19	17	2					
Seattle	133	89	36	3	1	2	1	2
Kitsap	27	24		2				
Bremerton	10	10						
Pierce	133	115	13	4				1
Puyallup	4	4						
Tacoma	55	39	12	4				
Snohomish	67	65	1	1				
Edmonds	9	9						
Everett	17	17						
Lynnwood	2	2						
Mountlake Terrace	3	3						
DISTRICT 05	50	48	1	1				
Lewis	16	16						
Centralia	4	4						
Mason	4	3		1				
Thurston	30	29						
Olympia	8	8						
DISTRICT 06	74	74						
Clark	41	41						
Vancouver	12	12						
Cowlitz	26	26						
Kelso	8	8						
Longview	11	11						
Klickitat	5	5						
Skamania	1	1						
Wahkiakum	1	1						
DISTRICT 07	27	25		2				
Chelan	11	11						
Wenatchee	5	5						
Douglas	5	5						
Okanogan	11	9		2				
DISTRICT 08	49	42		7				
Kittitas	1	1						
Ellensburg	0							
Yakima	48	41		7				
Yakima (City)	17	17						
DISTRICT 09	22	21						1
Adams	4	4						1
Grant	17	16						
Moses Lake	3	3						
Lincoln	1	1						
DISTRICT 10	27	25	2					
Benton	21	21						
Kennewick	8	8						
Richland	9	9						
Franklin	6	4	2					
Pasco	3	1	2					
DISTRICT 11	17	16		1				
Ferry	4	4						
Pend Oreille	7	6		1				
Stevens	6	6						
DISTRICT 12	113	108	4	1				
Spokane	113	108	4	1				
Spokane (City)	79	74	4	1				
DISTRICT 13	28	26	2					
Asotin	4	4						
Columbia	0							
Garfield	1	1						
Walla Walla	15	14	1					
Walla Walla (City)	10	10						
Whitman	8	7	1					
Pullman	6	5	1					

53304

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TABLE 43

INFANT MORTALITY BY AGE AND SEX BY CAUSE, WASHINGTON STATE 1971

Cause and International List Number	Total	1 day				7 days				28 da.				3 mo.		6 mo.		9 mo.		
		Under 1 day		Under 7 days		Under 28 days		Under 3 mo.		Under 6 mo.		Under 9 mo.		Under 12 mo.		Under 6 mo.		Under 9 mo.		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
TOTAL ALL CAUSES	601 407	206	153	165	87	43	37	83	60	69	43	24	15	11	12					
All Infective & Parasitic diseases(000-136)	14	9			1	6	1			2	2	3		4		2				
Malignant Neoplasms (140-209)	2										1								1	
Pneumonia (480-486)	35	21	5	2	5	4	5	2	11	5			5	3	3	2			1	3
Bronchitis (490-491)	2										2									
Other diseases of Respiratory System (500-519)	4	4						1	3	2			1	1						
Hernia and Intestinal Obstruction (550-553, 560)	10	5	3	1	4	3			1			2	1							
Congenital Malformations (740-759)	105	95	30	25	27	21	14	16	10	16	13	12	7	3	4	2				
Anencephalus (740)	11	7	8	6	2	1	1													
Spina bifida and Meningocele (741)	3	7	2	1	2	2		1			1		2	1					1	
Hydrocephalus (742)	7	3	2	1		1	1	1	1		3			3						
Other Central Nervous System Malformations (743)	4	2			1	2				1			1						1	
Anomalies of the Heart (746)	38	46	4	4	13	12	5	10	6	8	6	7	3	3	1	2				
Other anomalies of the Circulatory System (747)	10	2	2	1	3		1		3	1	1	1	1							
Anomalies of Respiratory System (748)	3	5	1	2		2			1	1										
Anomalies of Digestive System (751)	5	2	1	1	1		2		1										1	
Anomalies of Genito-Urinary System (752-753)	8	2	6				2	1												
Other Congenital Malformations (750, 754-759)	16	19	6	7	5	3	1	2		4	2	3	2							
Certain Diseases of Early Infancy (760-779)	307	187	165	120	119	56	15	5	3	2	5	3		1						
Maternal Diseases affecting child (761-763)			4		3			1												
Toxemia of Pregnancy (762)			2		1			1												
Other maternal ante- and intra-partum infection (763)			2		2															
Birth Injuries (764-772)	53	43	36	29	14	12	3	1					1							
Termination of Pregnancy (773)	1	1	1	1																
Hemolytic Disease of Newborn (774-775)	5	5	3	1	1	2	1	2												
Anoxic and hypoxic conditions (776)	189	93	92	54	83	35	7		3	2	4	1		1						
Ill-defined Diseases Peculiar to Early Infancy (777-779)	55	45	30	35	21	7	3	2			1	1								
All Other Diseases (Residual)	100	72	2	4	4	2	8	9	47	27	30	21	7	6	2	3				
All Accidents (E800-E949)	17	10					1	1	3	4	6	1	5	2	2	2				
Motor Vehicle Accidents (E800-E819)	4	2									3	1		1		1				
Fire (E890-E899)	2	2																	1	
Inhalation and ingestion of food or other object causing obstruction or suffocation (E911, E912)	3	2								2				3						
Mechanical suffocation in bed and cradle and in other and unspecified circumstances (E913)	4	1					1	1	2		1									
All Other Accidents (Residual)	4	3								1	2	1	1	1	1	1	1	1	1	
Homicide (E963-E968)	4	3	1				1	1	1		1		1		1					
Injury Undetermined whether accidentally or purposely inflicted (E987)	1	1							1				1							

TABLE 44

INFANT MORTALITY BY LEADING CAUSES, WASHINGTON STATE 1971

Districts by County and City	Total all Causes	Birth Injuries	Other Diseases of Early Infancy	Congenital Malformations	Influenza and Pneumonia	All Accidents	All Other Causes
STATE TOTAL	1,008	328	166	200	56	27	231
DISTRICT 01	13	5	3	1	4		
Clallam	9	3	3	1	2		
Port Angeles	7	3	2	1	1		
Jefferson	4	2			2		
DISTRICT 02	21	6	5	2		2	6
Grays Harbor	17	6	2	2		2	5
Aberdeen	6	2		2			2
Hoquiam	3	1					2
Pacific	4		3				1
DISTRICT 03	54	17	10	15	1	1	10
Island	8	1	2	3			2
San Juan	1		1				
Skagit	21	5	2	8			6
Whatcom	24	11	5	4	1	1	2
Bellingham	10	5	1	3			1
DISTRICT 04	513	173	76	101	25	9	129
King	286	103	38	60	9	3	73
Auburn	6	2					4
Bellevue	1	1					
Kent	5	3		1			1
Kirkland	2				1		1
Mercer Island	1	1					
Renton	19	11	1	2	1	1	3
Seattle	133	44	24	29	2	1	33
Kitsap	27	10	3	2	5		7
Bremerton	10	7	1		1		1
Pierce	133	43	21	24	7	5	33
Puyallup	4		1	1			2
Tacoma	55	19	6	7	3	3	17
Snohomish	67	17	14	15	4	1	16
Edmonds	9	2		3	1		3
Everett	17	4		7	1		5
Lynnwood	2	1					1
Mountlake Terrace	3		1	1			1
DISTRICT 05	50	13	10	9	5	1	12
Lewis	16	6	2	2	2	1	3
Centralia	4	1	1	1			1
Mason	4	1	1	1	1		
Thurston	30	6	7	6	2		9
Olympia	8	3	1	1			3
DISTRICT 06	74	26	8	17		2	21
Clark	41	13	5	10			13
Vancouver	12	2	2	5			3
Cowlitz	26	11	2	5		1	7
Kelso	8	3		2			3
Longview	11	3	2	3		1	2
Klickitat	5	2	1	1		1	
Skamania	1						
Wahkiakum	1			1			1
DISTRICT 07	27	7	8	5	2	3	2
Chelan	11	2	5	3	1		
Wenatchee	5	2	2	1			
Douglas	5	1	2		1	1	
Okanogan	11	4	1	2		2	2
DISTRICT 08	49	12	11	7	9	1	9
Kittitas	1	1					
Ellensburg	0						
Yakima	48	11	11	7	9	1	9
Yakima (City)	17	2	4	3	2		6
DISTRICT 09	22	9	2	3	1	1	6
Adams	4	1			1		2
Grant	17	7	2	3		1	4
Moses Lake	3		1				2
Lincoln	1	1					
DISTRICT 10	27	8	3	5	3		8
Benton	21	7	2	5	2		5
Kennewick	8	3		2			3
Richland	9	2	2	3	1		1
Franklin	6	1	1		1		3
Pasco	3				1		2
DISTRICT 11	17	5	4	2			6
Ferry	4	1					3
Pend Oreille	7	3	2				2
Stevens	6	1	2	2			1
DISTRICT 12	113	38	19	27	5	5	19
Spokane	113	38	19	27	5	5	19
Spokane (City)	79	24	16	18	5	5	11
DISTRICT 13	28	9	7	6	1	2	3
Astotin	4	3	1				
Columbia	0						
Garfield	1	1					
Walla Walla	15	3	3	3	1	2	3
Walla Walla (City)	10	1	2	1	1	2	3
Whitman	8	2	3	3			
Pullman	6	2	2	2			

MARRIAGE
and
DIVORCE



TABLE 45

MARRIAGES: GROOM'S RESIDENCE BY BRIDE'S RESIDENCE, WASHINGTON STATE 1971

Groom's Residence	Bride's Residence			TOTAL
	Washington State	Not Washington State	Other Not Stated	
Washington State	32,060	865	94	33,019
Not Washington State	2,785	4,822	41	7,648
Other and Not Stated	139	22	153	314
TOTAL	34,984	5,709	288	40,981

TABLE 47

DIVORCES BY NUMBER OF CHILDREN AFFECTED BY PLACE OF RESIDENCE, WASHINGTON STATE 1971

Districts by County of Degree	Total	Number of Children									
		None	1	2	3	4	5	6	7	8 and Over	Not Stated
STATE TOTAL	18,848	5,908	4,023	3,684	1,920	1,058	388	171	74	62	1,560
DISTRICT 01	267	96	54	46	31	21	6	1	3		9
Clallam	202	71	41	38	24	12	6	1	3		6
Jefferson	65	25	13	8	7	9					3
DISTRICT 02	384	107	68	64	38	17	6	4	2	2	76
Grays Harbor	315	89	58	52	28	15	5	4	2	2	62
Pacific	69	18	10	12	10	2	1				14
DISTRICT 03	858	295	206	170	95	54	21	6	1	2	8
Island	143	53	26	29	18	11	3	2			1
San Juan	18	7	4	4		1			1		1
Skagit	318	109	80	64	37	16	6	2		1	3
Whatcom	379	126	96	73	40	26	12	2		1	3
DISTRICT 04	11,298	3,428	2,334	2,123	1,080	589	220	91	34	35	1,364
King	7,238	2,191	1,469	1,317	651	341	117	55	16	19	1,062
Kitsap	612	189	129	123	47	31	20	2	1		70
Pierce	2,201	733	500	450	244	138	55	22	8	12	39
Snohomish	1,247	315	236	233	138	79	28	12	9	4	193
DISTRICT 05	838	288	177	192	93	46	10	11	1	3	17
Lewis	216	78	47	39	30	12	4	2		1	3
Mason	90	30	19	15	9	4	4	3			6
Thurston	532	180	111	138	54	30	2	6	1	2	8
DISTRICT 06	1,192	363	293	264	135	73	19	12	6	3	24
Clark	703	212	187	149	79	36	12	7	6	3	12
Cowlitz	395	122	86	92	50	26	6				9
Klickitat	47	20	11	9	3	3					1
Skamania	35	8	7	12	3	3		1			1
Wahkiakum	12	1	2	2		5	1				1
DISTRICT 07	377	118	95	78	36	23	13	3	2	1	8
Chelan	212	59	66	46	20	11	4	1	1		4
Douglas	57	20	12	11	6	3	1	2	1		1
Okanogan	108	39	17	21	10	9	8			1	3
DISTRICT 08	833	282	182	161	90	65	22	10	5	5	11
Kittitas	94	35	25	12	6	6	4	3	1	1	1
Yakima	739	247	157	149	84	59	18	7	4	4	10
DISTRICT 09	279	83	60	56	26	26	12	4	1	1	10
Adams	51	11	12	14	4	4	3				3
Grant	182	59	42	35	14	17	7	4	1		3
Lincoln	46	13	6	7	8	5	2			1	4
DISTRICT 10	436	146	93	104	47	18	11	5	3	3	6
Benton	182	62	37	47	15	10	3	1	1	3	3
Franklin	254	84	56	57	32	8	8	4	2		3
DISTRICT 11	62	18	15	10	9	4	2	2	1		1
Ferry	1	1									
Pend Oreille	8		3		1	1	1	2			
Stevens	53	17	12	10	8	3	1	1			1
DISTRICT 12	1,603	554	363	312	188	100	32	19	13	4	18
Spokane	1,603	554	363	312	188	100	32	19	13	4	18
DISTRICT 13	420	130	83	103	52	22	14	3	2	2	9
Astotin	78	27	18	15	8	4	3	1	1		1
Columbia	21	7	3	6	2	1	1				
Garfield	16	5	2	3	2	2	1				1
Walla Walla	222	70	49	57	26	10	6		1	1	2
Whitman	83	21	11	22	14	5	3	1		1	5
County Unknown	1			1							

TABLE 48

DIVORCES BY COUNTY OF DECREE BY TYPE OF DECREE; WASHINGTON STATE 1971

Districts by County of Decree	Total	Divorce	Annulment	Separate Maintenance	Not Stated
STATE TOTAL	19,019	18,848	148	22	1
DISTRICT 01	268	267	1		
Clallam	202	202			
Jefferson	66	65	1		
DISTRICT 02	387	384	1	2	
Grays Harbor	318	315	1	2	
Pacific	69	69			
DISTRICT 03	864	858	5	1	
Island	144	143		1	
San Juan	18	18			
Skagit	321	318	3		
Whatcom	381	379	2		
DISTRICT 04	11,389	11,298	81	10	
King	7,289	7,238	44	7	
Kitsap	617	612	5		
Pierce	2,221	2,201	19	1	
Snohomish	1,262	1,247	13	2	
DISTRICT 05	852	838	14		
Lewis	219	216	3		
Mason	92	90	2		
Thurston	541	532	9		
DISTRICT 06	1,199	1,192	6	1	
Clark	705	703	2		
Cowlitz	399	395	4		
Klickitat	48	47		1	
Skamania	35	35			
Wahkiakum	12	12			
DISTRICT 07	381	377	4		
Chelan	214	212	2		
Douglas	58	57	1		
Okanogan	109	108	1		
DISTRICT 08	846	833	12	1	
Kittitas	94	94			
Yakima	752	739	12	1	
DISTRICT 09	282	279	2	1	
Adams	51	51			
Grant	184	182	1	1	
Lincoln	47	46	1		
DISTRICT 10	440	436	2	2	
Benton	185	182	2	1	
Franklin	255	254		1	
DISTRICT 11	62	62			
Ferry	1	1			
Pend Oreille	8	8			
Stevens	53	53			
DISTRICT 12	1,621	1,603	15	3	
Spokane	1,621	1,603	15	3	
DISTRICT 13	427	420	5	1	
Asotin	80	78	1	1	
Columbia	22	21	1		
Garfield	16	16			
Walla Walla	225	222	3		
Whitman	84	83			1
County Unknown	1	1			

TABLE 49

ANNULMENTS AND DIVORCES BY GROUNDS AND TO WHOM GRANTED, WASHINGTON STATE 1971

Grounds	Annulments Granted to				Divorces Granted to			
	Total	Husband	Wife	Both	Total	Husband	Wife	Both
STATE TOTAL	148	48	88	12	18,848	4,471	13,767	610
Abandonment, 1 Yr.					150	68	80	2
Adultery					23	10	12	1
Chronic Dementia	1	1			11	7	4	
Consent by Fraud	12	1	11		3		3	
Cruel Treatment	4	2	2		17,573	3,966	13,018	589
Drunkenness					11	1	10	
Impotency	2		2					
Imprisonment					42	1	41	
Invalid Consent, Age	2		1	1	1		1	
Invalid Consent, Understand	2		1	1				
Mate Living Near Kin	106	40	60	6				
Neglect	2			2				
Separated, 2 Yrs.					46		45	1
Other	15	3	10	2				
Unknown	2	1	1		981	415	549	17
					1			
					6	3	3	

TABLE 50

DIVORCES BY PLAINTIFF AND TO WHOM GRANTED, 1971

Plaintiff	Total	Husband	Wife	Both
STATE TOTAL	18,848	4,471	13,767	610
Husband	5,033	4,255	504	274
Wife	13,787	213	13,259	315
Other	5	1	1	3
Unknown	23	2	3	18





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