

## **STATISTICAL REPORT**

Conferences with consulting engineers, regarding water works and sewage .....	20
Water works inspections .....	86
Group meetings and public talks .....	24
Conferences with city councils .....	72
Sewage works inspections .....	46
Sewage complaints investigated .....	48
Agricultural camps inspected .....	22
Railroad water supplies inspected .....	28
Jail complaint investigated .....	1
Resorts inspected .....	9
Chlorination equipment repaired .....	6
School board meetings .....	3
Water works under construction (new) .....	3
Plans and specifications for municipal water and sewerage improvements examined—Approved .....	12
Disapproved .....	1
Plans drawn for resort sewerage systems .....	1
Publicity items prepared and distributed .....	32
Special investigation (U. S. Administrator of Mines) .....	1
Conferences on sanitation (estimated) .....	600
Water samples examined .....	5,060

## Division Of Communicable Disease Control

Approximately 7,017 cases of communicable diseases were reported during the past biennium compared with 20,381 during the 1943-1944 biennium. A total of 3,330 cases were reported in 1945 and 3,687 in 1946.

The following table shows the number of cases reported for 25 of the most important diseases occurring in Wyoming. It covers two biennial periods: 1943-1944 and 1945-1946.

**TABLE NO. 1**  
**COMMUNICABLE DISEASES REPORTED 1943-1944: 1045-1946**

Disease	1943	1944	Total	1945	1946	Total
Chicken Pox	601	715	1316	708	536	1244
Colorado Tick Fever	1	0	1	1	3	4
Diphtheria	14	34	48	13	45	58
Encephalitis, Inf.	7	4	11	1	1	2
Erysipelas	39	9	48	7	4	11
German Measles	135	319	454	63	104	167
Gonorrhea	265	475	740	535	284	819
Influenza	3945	1770	5715	380	82	462
Malaria	2	13	15	6	11	17
Measles	2926	1876	4802	269	1074	1349
Meningitis, Epidemic	32	24	56	8	5	13
Mumps	1497	789	2286	217	208	425
Pneumonia, All	154	109	263	129	123	253
Poliomyelitis	36	11	47	24	122	140
Rky. Mtn. Sp. Fever	32	30	62	14	13	27
Scarlet Fever	1364	432	1796	422	266	689
Septic Sore Throat	19	30	49	83	68	151
Smallpox	0	1	1	2	4	6
Syphilis	840	602	1442	404	343	747
Tularemia	46	22	68	15	11	26
Tuberculosis, All	83	70	153	47	28	71
Typhoid Fever	9	4	13	7	10	17
Undulant Fever	7	6	13	5	4	9
Vincent's Angina	22	21	43	15	27	47
Whooping Cough	186	388	574	172	206	378

**CONSIDERATIONS OF SOME OF THE MORE PREVALENT  
COMMUNICABLE DISEASES**

**Diphtheria:** Reported cases of diphtheria increased from 48 in 1943-1944 biennium to 58 in 1945-1946 biennium. There were 6 deaths for the 1945-1946 biennium making the fatality rate for this period 10.3 per cent.

**Smallpox:** The incidence of smallpox remains at a low level. Six cases were reported for the past biennium compared with one for the 1943-1944 biennium. There were two cases reported in 1945 and four in 1946.

**Typhoid Fever:** A total of 13 cases was reported in 1943 and 1944 compared with 17 cases during the past biennium. According to available records 1936, 1942, 1943, 1944 and 1946 were the only years in which no deaths were recorded.

**Poliomyelitis (Infantile Paralysis):** During the 1943-1944 biennium 47 cases of poliomyelitis were reported compared with 146 during the 1945-1946 period. 1946 was high with 122 cases reported and 1945 was low with only 24 cases.

**GEOGRAPHIC DISTRIBUTION**  
The following table shows cases, deaths, and fatality rates by counties for the years 1943-1946.

TABLE NO. 2

**POLIOMYELITIS IN WYOMING—1943-1946  
CASES, DEATHS AND FATALITY RATES BY COUNTY**

County	1943			1944			1945			1946			1943-1946		
	Cases	Deaths	Fatality Rates	Cases	Deaths	Fatality Rates									
Albany	4	0	—	1	0	—	2	0	—	6	0	—	—	—	—
Big Horn	—	—	—	—	—	—	4	1	25.0	5	1	20.0	—	—	—
Campbell	2	0	—	1	0	—	—	—	—	3	0	—	—	—	—
Carbon	—	—	—	1	0	—	—	—	—	—	—	—	—	—	—
Converse	—	—	—	—	—	—	1	0	—	5	1	20.0	10	1	10.0
Crook	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fremont	1	0	—	3	0	—	1	0	—	—	—	—	1	0	—
Goshen	2	0	—	1	0	—	—	—	—	—	—	—	4	0	—
Hot Springs	—	—	—	—	—	—	2	0	—	3	0	—	3	0	—
Johnson	—	—	—	—	—	—	2	0	—	—	—	—	5	0	—
Laramie	3	2	66.6	2	0	—	5	2	40.0	23	0	—	4	0	—
Lincoln	1	0	—	—	—	—	2	0	—	—	—	—	33	4	12.1
Natrona	5	2	40.0	—	—	—	3	0	—	5	1	20.0	13	3	23.0
Niobrara	—	—	—	—	—	—	—	—	—	1	0	—	—	—	—
Park	—	—	—	—	—	—	4	0	—	23	0	—	1	0	—
Platte	—	—	—	—	—	—	—	—	—	—	—	—	27	0	—
Sheridan	2	2	100.0	—	—	—	2	0	—	14	1	7.1	18	3	16.6
Sublette	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sweetwater	5	0	—	—	—	—	—	—	—	29	4	13.7	34	4	11.7
Teton	3	0	—	2	0	—	—	—	—	3	0	—	8	0	—
Uinta	—	—	—	—	—	—	1	0	—	6	0	—	8	0	—
Washakie	1	0	—	—	—	—	—	—	—	1	0	—	2	0	—
Weston	—	—	—	—	—	—	—	—	—	1	0	—	1	0	—
Ft. Warren	—	—	—	—	—	—	—	—	—	—	—	—	1	0	—
Total	36	6	16.7	11	0	—	24	2	8.3	122	8	6.5	193	16	8.2

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1946 2-  
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**DE OF THE MORE PREVALENT  
ABLE DISEASES**

of diphtheria increased from 48 in 1945-1946 biennium. There were 6 in making the fatality rate for this

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18 cases was reported in 1943 and during the past biennium. According to 1943, 1944 and 1946 were the only recorded.

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**DISTRIBUTION**

cases, deaths, and fatality rates by

**E NO. 2**

**WYOMING—1943-1946  
MORTALITY RATES BY COUNTY**

	1945	1946	1943-1946
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Mortality Rates	Cases		Deaths		Cases		Deaths		Cases		Deaths		Fatality Rates		
	Cases	De Fa tality Rates	Cases	De Fa tality Rates	Cases	De Fa tality Rates	Cases	De Fa tality Rates	Cases	De Fa tality Rates	Cases	De Fa tality Rates	Cases	De Fa tality Rates	
1	0	—	2	0	1	6	0	—	4	1	25.0	5	0	20.0	
1	0	—	5	1	20.0	10	1	10.0	8	0	—	1	0	—	
2	0	—	3	0	—	5	0	—	2	0	—	4	0	—	
2	2	40.0	2	0	—	4	0	—	23	0	—	33	4	12.1	
3	0	—	5	1	20.0	13	3	23.0	1	0	—	1	0	—	
4	0	—	23	0	—	27	0	—	14	1	7.1	18	3	16.6	
			29	4	13.7	34	4	11.7	3	0	—	8	0	—	
1	0	—	6	0	—	8	0	—	1	0	—	1	0	—	
1	0	—	1	0	—	2	0	—	1	0	—	1	0	—	
—	24	2	8.3	122	8	6.5	193	16	8.2						

WYOMING STATE BOARD OF HEALTH

**SEASONAL INCIDENCE**

The following table shows the month of onset for the 1945 and 1946 cases compared with total cases for the eight-year period, 1936-1944.

**POLIOMYELITIS CASES BY MONTH AND YEAR**

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Tot.
1945	0	0	0	0	0	0	3	2	9	9	0	1	24
1946	1	0	0	0	0	0	13	61	30	10	7	0	122
1936-44	7	1	1	1	8	6	8	35	55	34	18	12	181
10-year Total	8	1	1	1	8	6	24	98	94	58	25	13	327

**AGE, SEX AND COLOR**

The following table shows the age distribution of the cases reported during the past two biennial periods by years.

**POLIOMYELITIS BY AGE GROUPS, 1943-1946**

Year	0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	over 40	Tot.
1943	14	4	5	4	4	2		2	1	36
1944	1	5	2	2				1		11
1945	4	8	8		1	2		1		24
1946	24	36	29	17	8	5	2	1		122
Total	43	53	44	23	13	9	3	4	1	193

**Influenza:** During the 1943-44 biennium 5,715 cases were reported and 412 during the 1945-46 biennium. Out of the 328 cases in 1945 there were 25 deaths. During 1946 there were 84 cases reported with 15 deaths.

**Pneumonia: (All Forms)** During the 1943-44 biennium 263 cases were reported and 252 cases during the 1945-1946 biennium. During 1945 of the 129 cases reported there were 90 deaths. In 1946, of the 123 cases reported there were 90 deaths.

**Tuberculosis: (All Forms):** During the past two years (1945-1946) 75 cases of tuberculosis were recorded in the files of the Division of Communicable Disease Control compared with 153 during the previous biennium, the ratio of cases reported to deaths was almost 2 to 1 which is considered good reporting.

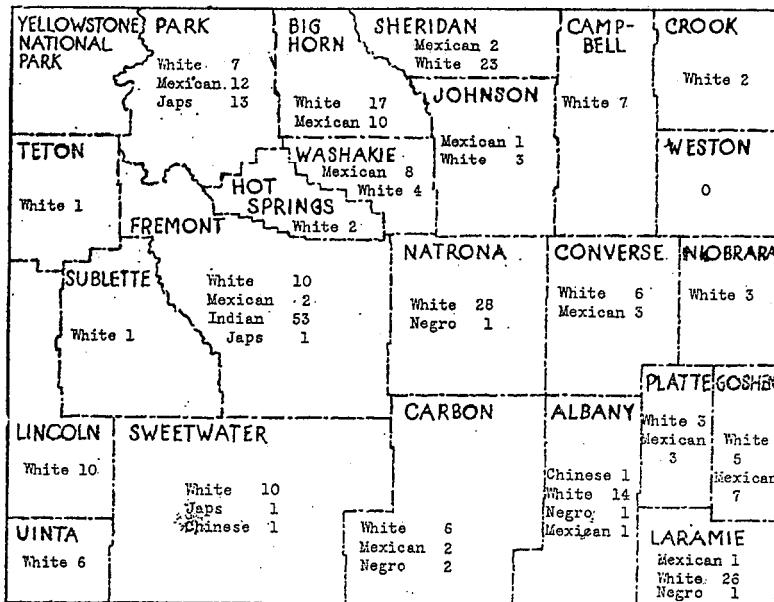
Forty-one of the 47 deaths were due to pulmonary tuberculosis and 6 were due to tuberculosis of other organs. Thirty-seven were White, 6 Indians, 2 Mexicans and 2 Japanese. As to sex, 25 were males and 22 were females.

A study was made of deaths by county, race and age groups for the years 1938 to 1946 because morbidity reports were not available for previous years.

The total resident deaths for the nine year period 1938-1946 are summarized by race and county of residence in the following map:

45-44

TUBERCULOSIS DEATHS IN WYOMING BY RACE AND  
COUNTY ACCORDING TO RESIDENCE AT TIME  
OF DEATH, 1938 TO 1946  
(Non residents not included)



Of the 321 deaths shown in the above map, 192 were White, 52 were Mexican, 53 were Indian, and 24 were in other races. 59.8 per cent were White, 16.1 per cent were Mexican, 16.4 per cent were Indian, and 8 per cent other races.

#### DEATHS BY AGE GROUPS

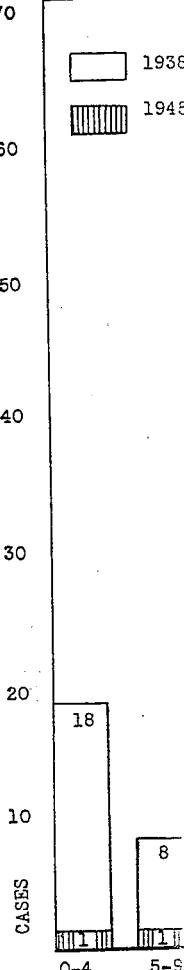
The following table shows total deaths for a nine-year period by age groups and race.

TABLE NO. 3

DEATHS FROM TUBERCULOSIS IN WYOMING, 1938-1946  
BY AGE GROUPS AND RACES (Non-Residents Included)

Age Group	White	Indian	Mexican	Japanese	Negro	Other	Total	Percent
0-4	2	7	8	1			18	5.3
5-9		7	1				8	2.3
10-14	1	1	1				4	1.2
15-24	20	18	19	1	1		62	18.0
25-34	33	5	8	1		1	48	13.9
35-44	38	4	9	2	5		58	16.8
45-54	45	4	4	2	2	1	58	16.8
55-64	36	4	1	3	2		46	13.3
Over 65	34	5	1	2	1		43	12.4
Total	209	55	52	16	11	2	345	
Percent	60.5	15.9	15.0	4.9	3.1	.6	100.0	

The following graph shows the total deaths by age groups for the previous period 1938 to 1946 compared with the 1945 and 1946 deaths.



ENCEPHALITIS reported during the 1944 period. There were 3 cases.

Fatality rate graph. These figures are from the State Dep.

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S IN WYOMING BY RACE AND  
TO RESIDENCE AT TIME  
H, 1938 TO 1946  
(nts not included)

SHERIDAN	CAMP-BELL	CROOK
Mexican 2 White 23		
17 JOHNSON	White 7	White 2
10		
KIE an 8	Mexican 1 White 3	WESTON
White 4		0
17		
NATRONA	CONVERSE	NIORARA
White 28 Negro 1	White 6 Mexican 3	White 3
CARBON	ALBANY	PLATTE GOSHEN
		White 5 Mexican 3
		White 5 Mexican 7
	Chinese 1 White 14 Negro 1 Mexican 1	
White 6 Mexican 2 Negro 2	LARAMIE	Mexican 1 White 26 Negro 1

In the above map, 192 were White,  
and 24 were in other races. 59.8 per  
cent were Mexican, 16.4 per cent were  
White.

AGE GROUPS  
total deaths for a nine-year period

## E NO. 3

TOSIS IN WYOMING, 1938-1946  
CES (Non-Residents Included)

Japanese	Negro	Other	Total	Percent
1			18	5.3
			8	2.3
1			4	1.2
4	1		62	18.0
1		1	48	13.9
2	5		58	16.8
2	2	1	58	16.8
3	2		46	13.3
2	1		43	12.4
16	11	2	345	
4.9	3.1	.6		100.0

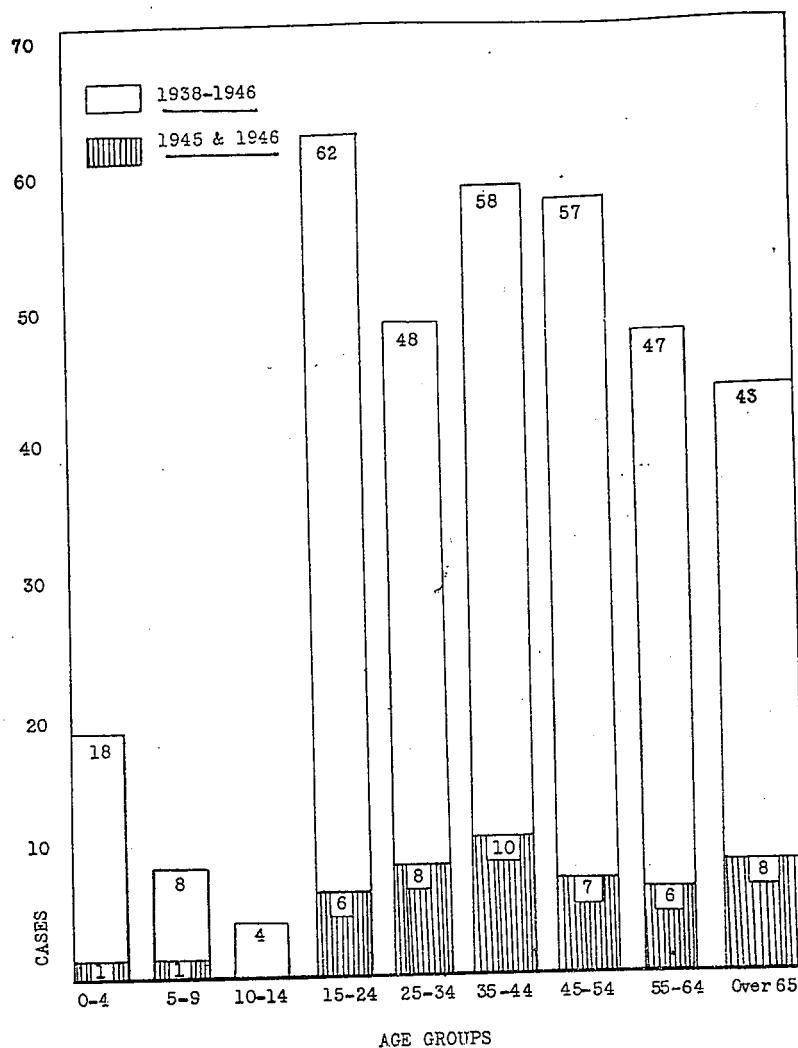
The total deaths by age groups for  
compared with the 1945 and 1946

## WYOMING STATE BOARD OF HEALTH

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TUBERCULOSIS DEATHS, WYOMING, BY AGE GROUP  
1945 and 1946 COMPARED WITH 1938 to 1946

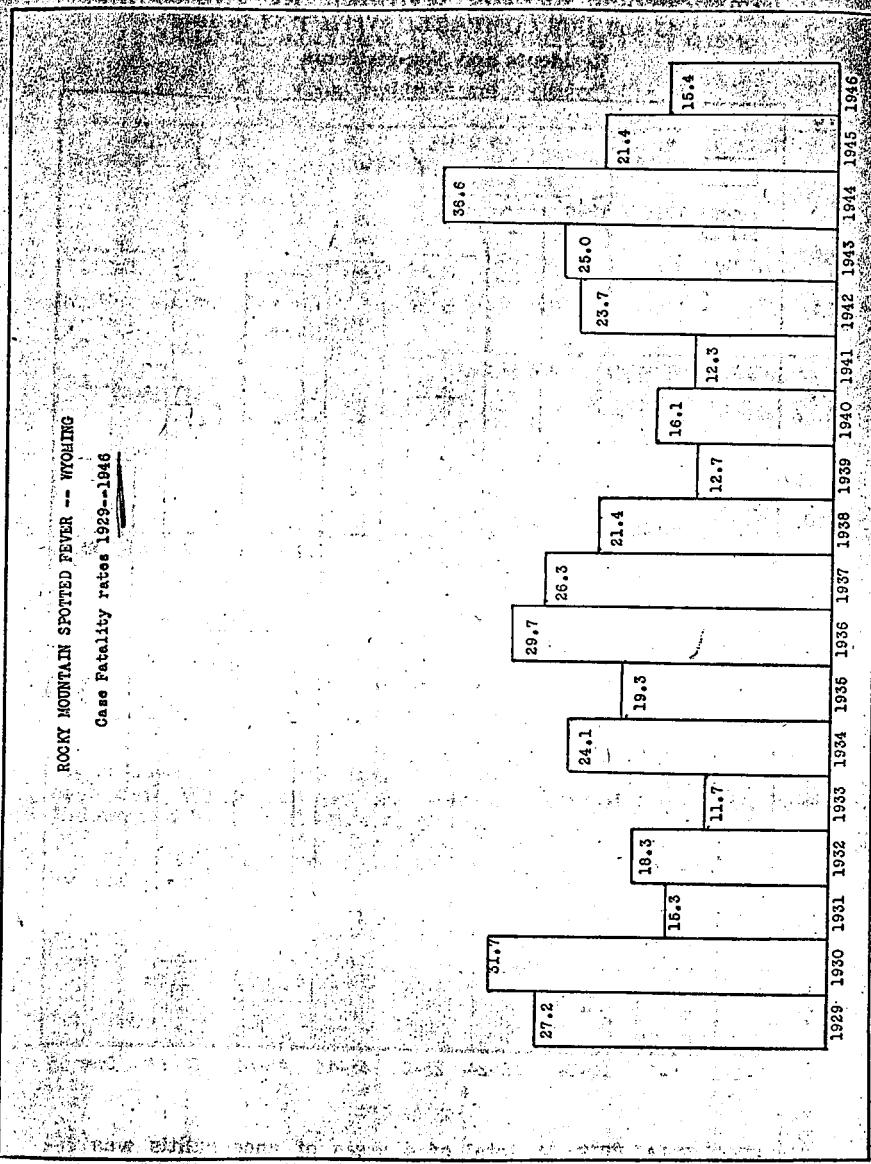
Residents and Non-residents



ENCEPHALITIS: A total of 4 cases of encephalitis was reported during the past biennium compared with 11 during the 1943-1944 period. There was 1 case reported in 1945, with 1 death. There were 3 cases reported in 1946 with 2 deaths.

Fatality rates for the past 18 years are shown in the following graph. These rates are based on all cases and deaths reported to the State Department of Health regardless of site of infection.

45-414



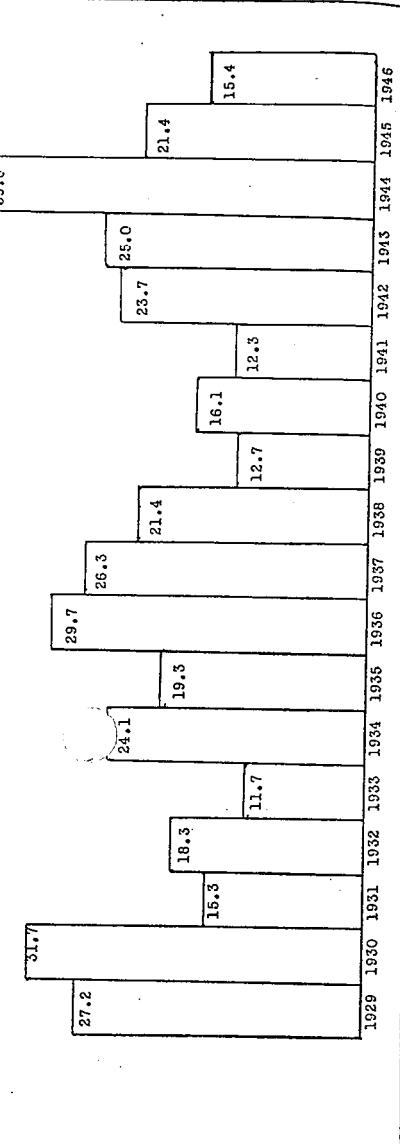
ROCKY MOUNTAIN SPOTTED FEVER: During the 1945-1946 biennium, 27 cases and 5 deaths were reported to the State Department of Health. During the 1943-1944 biennium, 62 cases and 19 deaths were reported.

45-46

The following table from tick fever report 1927. Beginning with 1927, beginning with to the county of adjoin breakdown will give fatality rates for each out-of-state infections 1927, all cases were a of site of infection.

### ROCKY Cases, Deaths and C

Case	
Albany	
Big Horn	
Campbell	
Carbon	
Converse	
Crook	
Fremont	
Goshen	
Hot Springs	
Johnson	
Laramie	
Lincoln	
Natrona	
Niobrara	
Park	
Platte	
Sheridan	
Sublette	
Sweetwater	
Teton	
Uinta	
Washakie	
Weston	
Montana	
Colorado	
Utah	
South Dakota	
Total	14



The following table shows the total number of cases and deaths from tick fever reported to the State Department of Health since 1927. Beginning with 1942, all cases and deaths have been allocated to the county of adjoining state where the infection occurred. This breakdown will give a more accurate picture of the attack and fatality rates for each county and will provide for elimination of out-of-state infections where resident rates are desired. Prior to 1927, all cases were assigned to the counties reporting, regardless of site of infection.

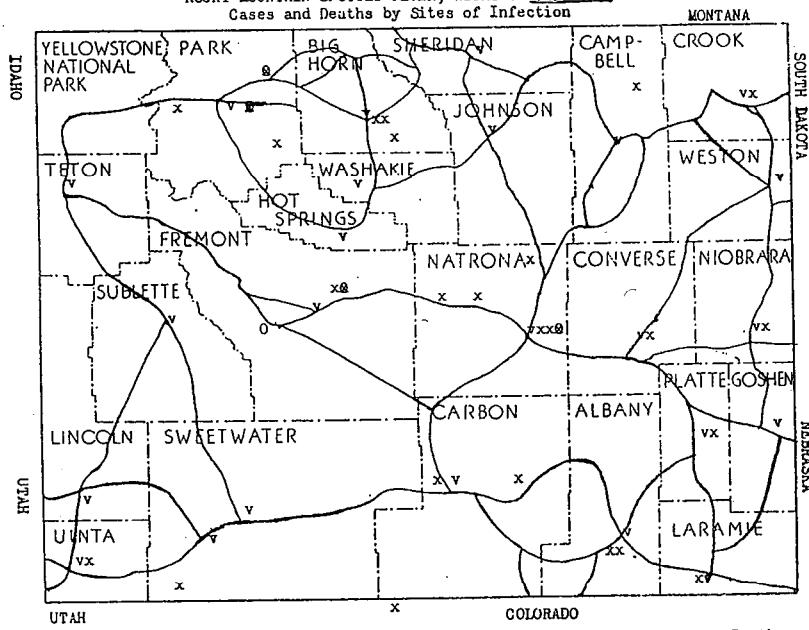
**TABLE NO. 4**  
**ROCKY MOUNTAIN SPOTTED FEVER**

	1945		1946		1927-1946							
	Case	Death	Case	Fatality Rates	Case	Death	Case	Fatality Rates	Case	Death	Case	Fatality Rates
Albany	1	0	1	—	19	5	26.3	—	—	—	—	—
Big Horn	0	0	0	—	70	15	21.7	—	—	—	—	—
Campbell	0	0	0	—	69	7	10.0	—	—	—	—	—
Carbon	0	0	0	—	51	22	31.9	—	—	—	—	—
Converse	0	0	0	—	32	2	17.6	—	—	—	—	—
Crook	0	0	0	—	158	44	6.3	—	—	—	—	—
Fremont	0	0	0	—	2	0	27.8	—	—	—	—	—
Goshen	0	0	0	—	56	12	21.4	—	—	—	—	—
Hot Springs	0	0	0	—	72	6	8.8	—	—	—	—	—
Johnson	0	0	0	—	18	4	22.2	—	—	—	—	—
Laramie	0	0	0	—	11	4	36.3	—	—	—	—	—
Lincoln	0	0	0	—	162	83	20.4	—	—	—	—	—
Natrona	0	0	0	—	26	1	3.8	—	—	—	—	—
Niobrara	0	0	0	—	87	12	13.8	—	—	—	—	—
Park	0	0	0	—	16	4	25.0	—	—	—	—	—
Platte	0	0	0	—	86	17	19.7	—	—	—	—	—
Sheridan	0	0	0	—	0	0	—	—	—	—	—	—
Sublette	0	0	0	—	36	9	22.2	—	—	—	—	—
Sweetwater	0	0	0	—	0	0	—	—	—	—	—	—
Teton	0	0	0	—	69	15	21.7	—	—	—	—	—
Uinta	0	0	0	—	33	12	36.3	—	—	—	—	—
Washakie	0	0	0	—	0	0	—	—	—	—	—	—
Weston	0	0	0	—	1	0	—	—	—	—	—	—
Montana	0	0	0	—	1	0	—	—	—	—	—	—
Colorado	0	0	0	—	1	0	—	—	—	—	—	—
Utah	0	0	0	—	1	0	—	—	—	—	—	—
South Dakota	0	0	0	—	1	0	—	—	—	—	—	—
Total	14	3	21.4		18	2	15.4		1163	238	20.0	

D FEVER: During the 1945-1946  
year reported to the State Depart-  
-1944 biennium, 62 cases and 19

45-46

## BIENNIAL REPORT

ROCKY MOUNTAIN SPOTTED FEVER, WYOMING 1945-1946  
Cases and Deaths by Sites of Infection

Legend: v -- Cities and towns; — — Highways; x -- Cases; ▀ -- Cases and Death

TULAREMIA: During the past biennium 26 cases were reported compared with 68 cases during the 1943-1944 biennial period. No deaths were reported during the past biennium.

The following table shows the cases and deaths reported by counties from 1943-1946.

## WYOMING STATE BOARD OF HEALTH

TABLE NO. 5  
TULAREMIA IN WYOMING, CASES AND DEATHS  
1943, 1944, 1945, 1946

	1943	1944	1945	1946	Total 1943-1946
	Cases	Deaths	Cases	Deaths	Cases
Albany	3				
Big Horn	4	2	1		4
Campbell	8	1			9
Carbon	2	2			4
Converse	1	1	1		2
Crook					
Fremont	4	5	2	1	12
Goshen					
Hot Springs			1		
Johnson	1				1
Laramie	1		1		1
Lincoln					
Natrona	5	1	5	1	19
Niobrara					2
Park			1		
Platte	1		1		2
Sheridan	8	1	1		9
Sublette					
Sweetwater					
Teton	3	1	1		4
Uinta	1		1		2
Washakie	4	2	2	2	8
Weston					
Vets. Adm.					1
Total	46	2	22	2	94
			15	0	4
			11	0	1

It will be observed that no cases were reported in Crook, Goshen, Lincoln, Niobrara, Sublette and Weston Counties and only one each from Hot Springs, Johnson, Laramie, Platte and the Veterans Administration. Natrona County had the highest incidence with 19 cases, followed by Fremont County with 12, Campbell County with 9, Washakie County with 8, and Big Horn County with 7.

The following table shows the age incidence for the 26 cases reported during the years 1945-1946. The age was not stated in 2 of the reports.

## TULAREMIA CLASSIFIED BY AGE GROUPS, 1945-1946

	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	Age not given	Tot.
1945		1		3	2	4	1	2	2	15
1946	2	3		4		1	1			11
Total	2	1	3	7	2	5	2	2	2	26

The youngest person to contract tularemia in the above group was a male child 6 years of age and the oldest a 71 year old male. As to sex, all 26 cases were males.

As to the source of infection for the 26 cases reported during the two year period, attending physicians reported 4 due to tick bites, 6 fly bites, 7 handling and skinning live and dead rodents and other animals, and in 9 cases the source was unknown.

UNDULANT FEVER: A total of 9 cases of undulant fever was reported during the 1945-1946 biennium compared with 12 cases during the previous two year period.

## BIEENNIAL REPORT

With 5 cases reported in 1945 and 4 cases in 1946, the number for both years was below the previous 5 year average. There were no deaths from Undulant Fever during the past biennium.

Bang's Disease is known to be prevalent in all counties of the state.

**WHOOPING COUGH:** During the past biennium the number of whooping cough cases reported, decreased some over the previous biennium. The number was 379 compared with 574 during the 1943-1944 period. There were 172 reported cases in 1945 with 5 deaths and 207 reported cases in 1946 with 1 death.

All 6 deaths were children under 1 year of age, 2 were 2 months, 2 were 3 months, and 2 were 1 year of age.

**SCARLET FEVER:** There were 422 cases of scarlet fever reported in 1945 with no deaths and in 1946 went down with 266 cases and no deaths, a biennium total of 688 compared with 1,796 during 1943-1944. The following table shows the morbidity cases by age groups.

**SCARLET FEVER BY AGE GROUPS, 1945 and 1946**

Year	Under								Over		Unk. Tot.
	1	1-4	5-9	10-14	15-24	25-34	35-45	45			
1945	5	66	108	81	89	9	9	2	103	422	
1946	6	53	110	48	83	11	5	3	2	266	
Total	11	119	218	124	72	20	14	5	105	688	

**MEASLES:** Reported cases of measles dropped from 4,802 in the 1943-1944 biennium to 1,346 in the 1945-1946 biennium. There was a total of 2 deaths during the past biennium compared with a total of 15 deaths in the previous biennium.

The following table shows the morbidity cases by age groups.

**MEASLES BY AGE GROUPS, 1945 and 1946**

Year	Under								Over		Unk. Tot.
	1	1-4	5-9	10-14	15-24	25-34	35-45	45			
1945	26	58	92	40	23	8	1	1	20	269	
1946	50	192	394	103	92	22	14	2	208	1077	
Total	76	250	486	143	115	30	15	3	228	1346	

**VENEREAL DISEASES:** The number of reported syphilis cases for the 1945-1946 biennium was 747 compared with 1,442 cases reported in the 1943-1944 biennium. The number of reported gonorrhea cases for the 1945-1946 biennium was 819 compared with 740 reported cases in the 1943-1944 biennium. There were 2 Lymphogranuloma Venereum cases, 1 Orphthalimia Gonorrhea, and 1 Chancroidal infection reported during the past biennium, 1945-1946.

The following table shows the reported cases of syphilis and gonorrhea from the 23 counties of the state for the one biennial period, 1945-1946.

## WYOMING STATE BOARD OF HEALTH

**TABLE NO. 6**  
**REPORTED CASES OF SYPHILIS AND GONORRHEA  
BY COUNTY AND YEARS, 1945-1946**

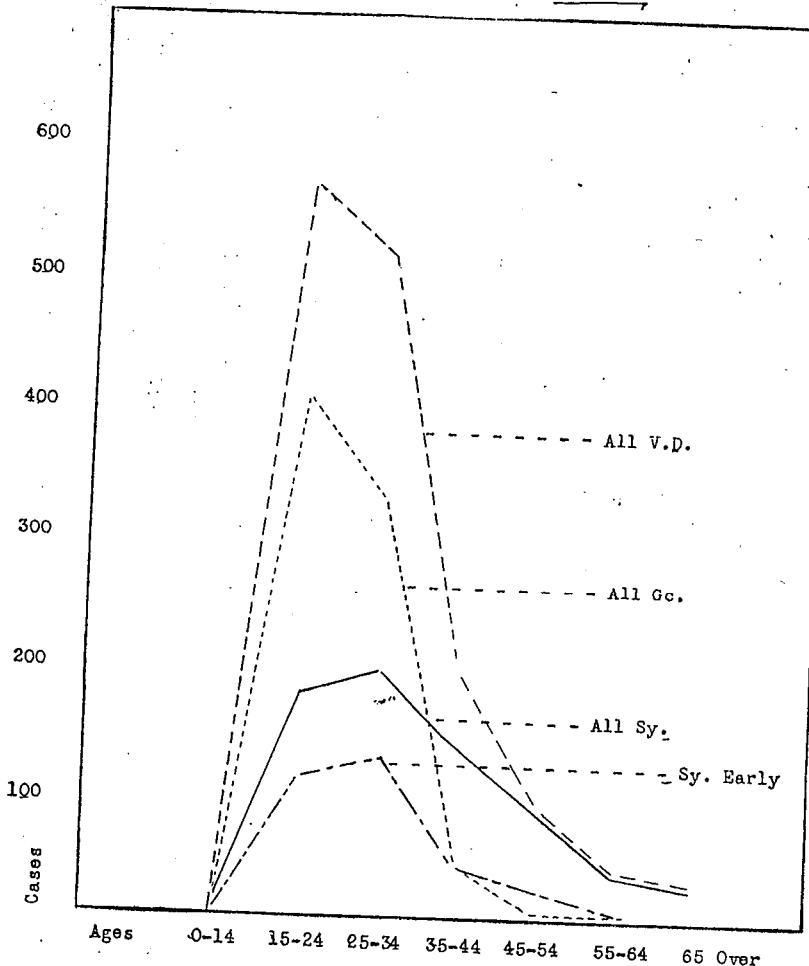
County	1945		1946		1943-1946 Totals	
	Sy	Gc	Sy	Gc	Sy	Gc
Albany	22	28	42	61	147	140
Big Horn	2	9	10	4	32	29
Campbell	0	0	4	2	12	3
Carbon	11	4	20	5	61	23
Converse	1	1	8	5	27	9
Crook	0	0	1	1	4	1
Fremont	28	17	27	47	128	113
Goshen	3	3	12	5	31	8
Hot Springs	5	12	6	12	17	81
Johnson	2	0	4	12	5	5
Laramie	224	401	92	77	898	980
Lincoln	8	1	5	12	32	19
Natrona	20	40	28	19	240	181
Niobrara	5	8	0	0	18	5
Park	7	0	14	10	55	17
Platte	0	0	6	0	12	1
Sheridan	11	6	11	8	112	15
Sublette	0	1	5	1	7	2
Sweetwater	39	2	43	3	228	24
Teton	0	0	2	0	16	0
Uinta	9	5	5	8	49	14
Washakie	3	2	2	0	46	8
Weston	4	0	0	0	9	1
Totals	404	585	843	284	2188	1569

The following graph picturizes the venereal diseases by showing the number of cases in the various age groups.

## BIENNIAL REPORT

## ALL VENEREAL DISEASES

All Gonorrhea, All Syphilis and Early Syphilis Reported for the First Time by Age Groups—1945-1946



Morbidity reports were not completely filled out by all physicians reporting. Of the 1,569 cases of venereal diseases reported during the 1945-1946 biennium, ages were not given in 178 of the reports, 111 of the syphilis cases were not classified, also 372 gonorrhea cases were not classified. The case of orphthalma gonorrhea was reported in 1945 by Natrona County. Four cases of syphilis were reported by Heart Mountain Relocation Center in 1945.

The following table shows the breakdown into age groups for the 1,389 cases in which ages were indicated.

## WYOMING STATE BOARD OF HEALTH

TABLE NO. 7  
BY AGE GROUPS AND STAGE OF DISEASE

		Under 14	15-24	25-34	35-44	45-54	55-64	Over 65	Tot.
Early	1945	1	56	47	15	6	2	0	127
Syphilis	1946	1	56	72	25	15	2	1	172
Late	1945	3	6	11	35	84	14	4	107
Syphilis	1946	1	7	18	35	18	7	12	93
Congenital	1945	1	1	0	0	0	0	0	2
Syphilis	1946	7	1	2	1	0	0	0	11
Unclassified	1945	3	25	35	8	6	9	6	92
Syphilis	1946	2	9	3	4	1	0	0	19
All	1945	8	88	93	58	46	25	10	328
Syphilis	1946	11	73	90	65	34	9	13	295
Acute	1945	1	100	60	6	1	1	0	169
Gonorrhea	1946	1	104	68	15	3	1	1	193
Chronic	1945	0	4	7	3	0	0	0	14
Gonorrhea	1946	2	5	8	1	0	0	0	16
Orphthalma	1945	1	0	0	0	0	0	0	1
Gonorrhea	1946	None							0
Unclassified	1945	0	155	152	18	0	0	0	320
Gonorrhea	1946	2	24	28	2	1	0	0	52
All	1945	2	259	219	22	1	1	0	504
Gonorrhea	1946	5	133	99	18	4	1	1	261
Chancroid	1945			1					1
	1946			None					0
All V.D. in which ages were rep'd	1945	10	347	313	80	47	26	10	883
	1946	16	206	189	83	38	10	14	556
Totals 1945-46		26	553	502	163	85	36	24	1389

107 Cases were reported with no ages, 1945.

71 Cases were reported with no ages, 1946.

It is obvious that the greatest incidence occurred in the 15-24 age group. The percent was 40.0 of the total.

Fort Warren reported 267 cases of gonorrhea, 40 cases of syphilis, two cases of lymphogranuloma venereum, and one chancroidal infection during the 1945-1946 biennium. No venereal disease cases were reported from Fort Warren during 1946.

Of the 747 cases of syphilis reported during the biennium the sex was stated in 740; 404 were males and 336 were females. As to syphilis by race, 411 were Whites, 170 Colored, 93 Mexican, 36 Indian, and 6 Japanese.

During 1945 and 1946, 819 cases of gonorrhea were reported. Sex was indicated in 803 of the reports. There were 552 males and 251 females. In 787 cases the race was mentioned: 417 were White, 260 Colored, 56 Indian, 53 Mexican, and 1 Japanese.

CANCER: Cancer is not a reportable disease in Wyoming, but should be. There were no cases reported in 1945 and 1946. During 1945, there were 216 deaths from cancer and in 1946, there were 198 deaths.

TABLE NO. 8  
SUMMARY OF COMMUNICABLE DISEASES FOR 1943 BY DISEASE AND COUNTY REPORTING

County	Chicken Pox	Colo. Tick Fever	Diphtheria	Measles	Mumps	Rky. Mtn. Sp. Fever	Scarlet Fever	Smallpox	Syphilis	Gonorrhea	Whooping Cough	Erysipelas	Tularemia	Undulant Fever	Pneumonia	Typhoid Fever	Influenza	Poliomyelitis	Septic Sore Throat	Vincent's Angina	Tuberculosis	Meningitis	Encephalitis	German Measles	Others	
Albany	86	1	238	107	1	25	8	53	12	9	1	1	3	4	5	2	500	4	1	1	4	1	12	g-1		
Big Horn	4		51	6	1	3	2	9	7	1	1	1	2	2	5	2	70	2	1	1	3	1	1	e, gl		
Campbell	2	1	92	76	1	12	1	14	8	17	1	2	1	1	6	1	700	2	1	1	4	2	1	g-1		
Carbon	25		302	76	1	12	1	14	3	1	1	1	1	1	6	1	121	3	1	1	4	1	1	j-1		
Converse	15		54	101	1	2	1	3	3	1	1	1	1	1	6	1	35	3	1	1	6	1	1	b-101		
Crook	7		6	18	1	1	1	58	32	11	1	4	1	1	35	2	120	1	1	8	6	1	1	a, d-1		
Fremont	87		48	204	4	13																		f-11		
Goshen	14	1	10	22	1	5																			d-2, g-5	
Hot Springs	12		7	53	1	1																			i, j, k-1	
Johnson	34		35																							d-1
Laramie	104		5	945	561		1235		295	153	44	29	1	1	51	1	1311	3	8	9	25	2	60			
Lincoln	54		124	125	2				16	1	2				2	75	1	8	1	1	2	1	2			
Natrona	103		1	432	90	5	87		125	82	6	8	5	1	4	2	18	1	1	8	3	2	13			
Niobrara	2		23						11	2	2															
Park	16	1	39	31		6			12	2	22															
Platte	1		18	15	2	2	7		6	1	32	1	1	2	4	1	293								j-1	
Sheridan	5	1	3	476	17	2	7		63	1	27		8		15		13		2						g-1	
Sublette			2		20	20	2	6		72	5	12	3													
Sweetwater	18			20	20	2	6			13																
Teton			3	14		2	2		20																	
Uinta	7																								g-1	
Washakie	4	1	1	6	3	2	2		32	2	1	1	4				108	1	1	1	3	1	1	12		
Weston	1			6	2	1			1							75		2		6				b, c, i-1, h-1		
TOTAL	601	1	14	2926	1497	83	1364	0	840	264	192	39	46	6	154	9	8945	36	19	22	83	35	7	135		

a—Chorea    b—Trachoma    c—Chancroid    d—Amoebic Dysentery    e—Epilepsy    f—Diarrhea    g—Rheumatic Fever  
 h—Cancer    i—Malaria    j—Infectious Jaundice    k—Lymphogranuloma Verueum

TABLE NO. 9  
SUMMARY OF COMMUNICABLE DISEASES FOR 1944 BY DISEASE AND COUNTY REPORTING

County	Chicken Pox	Colo. Tick Fever	Diphtheria	Measles	Mumps	Rky. Mtn. Sp. Fever	Scarlet Fever	Smallpox	Syphilis	Gonorrhea	Whooping Cough	Erysipelas	Tularemia	Undulant Fever	Pneumonia	Typhoid Fever	Influenza	Poliomyelitis	Septic Sore Throat	Vincent's Angina	Tuberculosis	Meningitis	Encephalitis	German Measles	Others
Albany	38		150	259	4	49	1	30	39	21	3													32	
Big Horn	4	108	2	4	20	1	11	9	11	1	2														
Campbell	9		1	2	9				16	6	8														
Carbon	26		102	20	4	7			4		47														
Converse	14		85	6	1																				
Crook	5		2	1																					
Fremont	20	1	339	8	3	10		15	17	41	2	5	1	50											
Goshen	57		73	3		26		6		86															
Hot Springs	1		24	3	3	4		7	6	6	1														
Johnson	1		7	7	4																				
Laramie	142	5	460	229	2	172		287	298	41															
Lincoln	1		7	35	28			3	5	18															
Natrona	93	1	54	39	4	25		67	70	35	1	5	1	4	15										
Niobrara			2	1				2	5	42	1	1	1	4	1	15									
Park	90	1	106	13	2	39		22	5	27															
Platte	58	2	36	3	2	39		27	34		1	1	1	5	6	135									
Sheridan	119		30	116	2	1																			
Sublette	20		3																						
Sweetwater	6	17	43	2	2	18		69	14	1	2	1	1	1	3	1	51	2	1	5	4	1	148	64	
Teton			201	29	2	2		15	1	11							21		1	5	4	1	2	1	
Uinta	15		47	19	2	4		9	4	3	6						2		1	2	1	1	2	1	
Washakie																									
wn																									
AL	7151		34	1876	7891	30	432	1	601	475	388	9	22	6	109	4	1770	11	30	21	70	28	4	319	

a—Trachoma    b—Amoebic Dysentery    c—Infectious Jaundice    d—Cancer    e—Strep. Throat  
 f—Acute Gingivitis    g—Lymphogranuloma Verueum

TABLE NO. 10  
SUMMARY OF COMMUNICABLE DISEASES FOR 1945 BY DISEASE AND COUNTY REPORTING

County	Chicken Pox	Colo. Tick Fever	Diphtheria	Measles	Mumps	Rky. Mtn. Sp. Fever	Scarlet Fever	Smallpox	Syphilis	Gonorrhea	Whooping Cough	Erysipelas	Tularemia	Undulant Fever	Pneumonia	Typhoid Fever	Influenza	Poliomyelitis	Septic Sore Throat	Vincent's Angina	Tuberculosis	Meningitis, All	Encephalitis	German Measles	Others
Albany	145			52	16	1	70	22	28	13	6	2	1	1	3	1	1	4	1	1	1	2	1	2	
Big Horn	16		1	2	1	2	2	4	11	4	3	1	1	2	6	221	17	1	55	1	1	1	2	c-1	
Campbell	10		3	5	2	2	4	5	1	1	9	1	1	2	6	48	1	12	7	6	1	1	2	b-40	
Carbon	8																								
Converse	65	1	14	19	1	1	5	11	4	3	9	1	1	2	6	19	1	1	1	1	1	1	1	25	a-3b-1d-1e-1 h-1
Crook	4		24				6																		f-2
Fremont	32		48	8		31		28	17	9	1	1	2	1	6	95	6	2	2	3	1	1	1	1	f-2, g-1
Goshen	11			15	11			3	3	26	42				6	1	1	2	1	1	1	1	1	1	d-3, i-1
Hot Springs	13		17	7	1		1		5	12				1	6	1	1	2	1	1	1	1	1	1	j-1
Johnson	13		19	1				2		3	3				1	1	1	1	1	1	1	1	1	1	1
Laramie	49	1	15	35	1	39		224	401	6					6	1	1	1	1	1	1	1	1	1	1
Lincoln	33		19	2		85		8	1						1	1	1	1	1	1	1	1	1	1	1
Natrona	136	2	14	25	5	21		20	40	26	2	2	5		6	1	1	1	1	1	1	1	1	1	1
Niobrara	6	1	2	7	6			5	3	2	2				1	1	1	1	1	1	1	1	1	1	1
Park	51		8	1	3	3		7		8	1				1	1	1	1	1	1	1	1	1	1	
Platte	9		11	47	5	1		11	6	1	1				1	4	2	2	1	1	1	1	1	1	
Sheridan	44		3	6		35		1	89	2					1	4	1	1	1	1	1	1	1	1	
Sublette	1		2	14				5	1						6	4	12	8							
Sweetwater	4														1	1	1	1							
Teton																									
Uinta	24		2	25	1	87			9	5					1	1	1	1							
Washakie	22		3			3			3	2	3				1	4	1	1							
Weston	12							4																	
<b>TOTAL</b>	<b>708</b>	<b>1</b>	<b>13</b>	<b>269</b>	<b>217</b>	<b>14</b>	<b>422</b>	<b>2</b>	<b>404</b>	<b>535</b>	<b>172</b>	<b>7</b>	<b>15</b>	<b>5</b>	<b>129</b>	<b>7</b>	<b>380</b>	<b>24</b>	<b>83</b>	<b>15</b>	<b>47</b>	<b>12</b>	<b>1</b>	<b>63</b>	

a—Ludwig's Angina    b—Dysentery, Unspecified    c—Malaria    d—Amoebic Dysentery    e—Infectious Mononucleosis  
f—Jaundice    g—Rheumatic Fever    h—Trachoma    i—Paratyphoid    j—Acute Tonsilitis

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TABLE NO. 11  
SUMMARY OF COMMUNICABLE DISEASES FOR 1946 BY DISEASE AND COUNTY REPORTING

County	Chicken Pox	Colo. Tick Fever	Diphtheria	Measles	Mumps	Rky. Mtn. Sp. Fever	Scarlet Fever	Smallpox	Syphilis	Gonorrhea	Whooping Cough	Erysipelas	Tularemia	Undulant Fever	Pneumonia	Typhoid Fever	Influenza	Poliomyelitis	Septic Sore Throat	Vincent's Angina	Tuberculosis	Meningitis	Encephalitis	German Measles	Others
Albany	41	8	179	10	1	3	2	42	61	19	2			1	2	1	1	2	1	1	1	1	1	1	a-1
Big Horn	25		11	1	1	2		10	4						5	1	1	4	2	1	3	3	10	26	
Campbell	4		5	47	1	1	4	20	5	16					6	1	1	5	17	1	4	2	s-1, d-1		
Carbon	25		128	3	1	1	1	8	5	95	1	1	1	1	11	6	36	5	15	18	9	1	12	a-2, b-1	
Converse	33		5	25	2	1	3	27	47	1	1	1	1	1	57	1	12	1	15	18	9	1	1	a-3, c-2	
Crook	2		1	55	31	2	5	20	12	5	10	1	1	1	1	4	1	1	3	1	1	1	1	a-1	
Fremont	70		1	51	1	1	1	6	12	12	2	1	1	1	1	1	1	1	1	1	1	1	1	a-1	
Goshen	8		55	31	2	5	5	27	47	1	1	1	1	1	57	1	12	1	15	18	9	1	1	a-1	
Hot Springs	5		51	1	1	1	4	6	12	12	2	1	1	1	1	4	1	1	3	1	1	1	1	a-1	
Johnson	25		58	3	4	4	4	4	92	77	13				1	1	1	1	1	1	1	1	1	1	a-1
Laramie	80	2	47	17	13	4	4	28	19	19	8				1	1	1	1	1	1	1	1	1	1	a-1
Lincoln	16		130	1	76	5	5	5	12	12	1				1	1	1	1	1	1	1	1	1	19	
Natrona	76	17	70	24	1	34	14	10	1	16	20				1	2	24	5	1	1	1	1	1	1	
Niobrara	19		2	44	23	1	18	14	11	8	2				1	1	23	5	2	23	6	2	1	11	
Park	36		2	8	5	1	4	6	11	8	3				1	1	1	1	1	1	1	1	1	4	
Platte	13		1	18	72	1	7	43	3	2	1				1	7	4	1	29	3	6	1	1	4	
Sheridan	23		5	15	2	1	7	27	5	8	3				1	1	1	1	1	2	1	1	1	5	
Sublette	4		4	2	1	7	1	20	2	8	3				1	1	1	1	1	1	1	1	1	8	
Sweetwater	23		5	4	2	1	7	27	5	8	3				1	1	1	1	1	1	1	1	1	a-1	
Teton	7		2	1																					
Uinta	1		2	1																					
Washakie	7		2	1																					
Winn	1		2	4	4	2	1	7	43	3	2				1	7	4	1	29	3	6	1	1	5	
<b>AL</b>	<b>536</b>	<b>8</b>	<b>45</b>	<b>1074</b>	<b>208</b>	<b>13</b>	<b>266</b>	<b>4</b>	<b>343</b>	<b>284</b>	<b>206</b>	<b>4</b>	<b>11</b>	<b>4</b>	<b>123</b>	<b>10</b>	<b>82</b>	<b>122</b>	<b>68</b>	<b>27</b>	<b>28</b>	<b>8</b>	<b>1</b>	<b>104</b>	

a—Malaria    b—Amoebic Dysentery    c—Trachoma    d—Rheumatic Fever

TABLE NO. 13  
INCIDENCE BY MONTHS OF REPORTED COMMUNICABLE DISEASES—1943.

Disease	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
German Measles	11	23	27	27	12	17	10	3	1	1	0	3	135
Encephalitis	3	0	1	1	0	0	1	0	0	0	0	1	7
Meningitis	8	4	2	8	1	4	2	2	3	0	2	1	86
Tuberculosis	6	3	7	6	4	1	6	3	20	10	1	14	83
Vincent's Angina	1	0	0	0	1	1	1	0	1	1	1	5	22
Septic Sore Throat	3	4	1	0	5	2	0	0	1	0	1	0	19
Poliomyelitis	1	0	0	0	0	1	0	3	2	15	4	3	86
Influenza	249	225	114	88	44	61	27	2	2	15	9	3106	3945
Typhoid & Para.	0	0	0	0	0	2	2	3	7	7	10	36	154
Pneumonia	21	9	20	22	7	4	3	8	0	0	1	0	6
Undulant Fever	1	0	0	0	1	0	1	0	12	2	1	4	43
Tularemia	1	0	2	0	3	2	0	0	0	1	2	0	39
Erysipelas	6	9	5	8	5	2	2	0	12	23	40	15	192
Whooping Cough	29	5	4	24	10	6	8	21	24	25	26	28	265
Gonorrhea	28	24	7	23	23	11	25	21	42	45	65	100	840
Syphilis	29	100	139	71	49	52	99	42	49	45	0	0	0
Smallpox	0	0	0	0	0	0	0	0	0	0	0	0	0
Scarlet Fever	281	255	208	242	180	57	60	17	16	15	14	19	1864
Rky. Mt. Sp. Fever	0	0	0	3	11	8	10	0	1	0	0	0	33
Mumps	180	186	207	318	283	75	53	13	6	23	23	130	1497
Measles	41	286	602	632	800	225	72	21	31	44	29	63	2926
Diphtheria	3	0	0	1	0	0	2	3	0	2	0	3	14
Colo. Tick Fever	0	0	0	1	0	0	0	0	0	0	0	0	1
Chickenpox	96	58	67	60	65	83	12	7	8	20	42	133	601

TABLE NO. 14  
INCIDENCE BY MONTHS OF REPORTED COMMUNICABLE DISEASES—1944.

Disease	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
German Measles	14	68	89	76	87	9	3	0	2	10	8	3	319
Encephalitis	0	1	0	1	0	0	0	2	0	0	0	0	4
Meningitis	3	7	3	6	3	3	0	2	0	1	0	0	28
Tuberculosis	1	8	10	9	9	3	12	1	2	1	18	3	70
Vincent's Angina	3	1	0	0	0	7	0	0	2	0	0	0	21
Septic Sore Throat	1	2	2	20	2	2	1	0	0	0	0	0	30
Poliomyelitis	1	0	0	0	2	0	1	0	0	1	0	3	11
Influenza	1542	46	32	18	1	1	0	4	0	9	42	81	1770
Typhoid & Para.	1	0	0	1	1	0	0	0	4	0	0	1	4
Pneumonia	17	14	19	11	7	4	4	4	4	6	8	13	109
Undulant Fever	0	1	0	0	0	2	2	4	0	0	0	1	6
Tularemia	1	0	3	2	0	1	9	1	0	0	0	0	22
Erysipelas	0	1	2	0	0	1	1	0	1	2	0	1	9
Whooping Cough	36	47	21	27	24	40	19	30	34	25	31	54	388
Gonorrhea	19	31	22	99	74	81	44	29	16	16	33	11	475
Syphilis	38	43	38	114	59	47	75	30	43	32	60	22	601
Scarlet Fever	28	38	41	77	54	56	17	8	7	17	32	57	432
Smallpox	0	0	0	0	0	0	0	0	0	1	0	0	1
Rky. Mt. Sp. Fever	0	0	0	0	0	0	0	0	0	7	13	31	789
Mumps	59	88	0	3	9	10	3	3	3	7	11	10	1876
Measles	166	300	194	185	72	83	27	16	14	7	0	0	30
Diphtheria	2	2	6	438	390	181	42	4	2	2	10	3	31
Colo. Tick Fever	0	0	0	2	2	0	1	4	4	0	0	0	34
Chickenpox	75	64	77	76	32	25	10	8	8	92	115	133	715

1945-46

TABLE NO. 15  
INCIDENCE BY MONTHS OF REPORTED COMMUNICABLE DISEASES—1945.

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
German Measles	8	6	10	18	15	8	0	0	1	1	1	0	68
Encephalitis	0	0	0	1	0	0	0	0	0	0	0	1	1
Meningitis	2	0	3	1	1	1	0	1	1	0	0	2	12
Tuberculosis	1	1	5	1	2	3	0	7	5	6	6	4	47
Vincent's Angina	1	1	0	1	0	0	0	0	5	3	1	1	15
Septic Sore Throat	14	14	7	20	1	0	0	7	2	6	0	1	83
Poliomyelitis	0	0	0	0	0	0	0	0	0	0	0	0	24
Influenza	28	19	31	0	0	0	1	1	0	106	183	183	880
Typhoid and Para.	0	1	0	1	5	11	14	19	1	1	1	1	5
Pneumonia	7	6	16	5	11	14	1	0	0	17	18	18	129
Undulant Fever	0	0	0	0	0	0	2	2	0	0	0	0	0
Tularemia	0	0	0	0	0	3	2	5	0	0	1	1	15
Erysipelas	1	3	0	1	0	0	1	0	0	0	1	0	7
Whooping Cough	28	30	28	7	14	14	4	4	23	14	20	2	172
Gonorrhea	73	47	46	22	64	63	34	66	35	29	35	30	535
Syphilis	43	54	52	21	21	35	31	21	42	23	25	36	404
Scarlet Fever	32	28	137	71	63	24	6	6	16	10	10	20	422
Smallpox	0	0	0	1	0	1	0	0	0	0	0	0	2
Rky Mt. Sp. Fever	0	0	0	1	0	5	5	1	0	0	0	0	14
Mumps	23	22	35	24	32	25	7	7	5	7	12	18	217
Measles	5	12	49	39	20	42	11	9	0	6	11	58	269
Diphtheria	0	1	1	1	0	0	0	0	0	0	1	0	13
Colo. Tick Fever	0	0	0	0	0	1	0	0	0	0	0	0	1
Chickenpox	174	135	151	71	56	21	3	4	6	27	20	40	708

TABLE NO. 16  
INCIDENCE BY MONTHS OF REPORTED COMMUNICABLE DISEASES—1946.

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals
German Measles	7	8	13	25	10	7	0	4	3	3	27	2	104
Encephalitis	0	0	0	0	0	0	0	0	0	0	0	0	1
Meningitis	2	1	1	1	1	1	0	0	1	1	1	0	8
Tuberculosis	1	3	6	0	3	2	1	0	1	4	0	5	28
Vincent's Angina	2	2	1	1	3	1	0	2	1	3	0	8	27
Septic Sore Throat	0	2	3	2	4	2	1	1	1	2	25	0	68
Poliomyelitis	1	0	0	0	0	0	0	0	0	0	0	0	122
Influenza	7	7	4	1	0	0	0	0	12	10	26	27	82
Typhoid and Para.	0	0	1	1	0	0	0	0	1	9	0	19	10
Pneumonia	10	21	20	17	18	8	0	0	12	5	0	1	123
Undulant Fever	0	0	1	1	0	0	0	0	0	0	0	1	4
Tularemia	0	0	0	0	0	2	0	2	3	3	0	0	11
Erysipelas	0	0	0	0	0	0	0	1	1	0	2	30	206
Whooping Cough	1	2	8	15	26	49	20	12	18	30	30	30	206
Gonorrhea	17	16	38	30	30	24	22	23	30	30	30	14	284
Syphilis	22	23	37	24	33	29	28	36	30	30	30	32	343
Scarlet Fever	22	17	80	41	31	11	9	9	5	5	5	0	30
Smallpox	0	0	0	0	0	2	2	2	0	0	0	0	266
Rky. Mt. Sp. Fever	0	0	1	6	2	2	0	0	0	0	0	0	0
Mumps	27	19	23	9	16	9	12	15	7	2	41	28	13
Measles	119	82	156	262	298	67	53	25	32	30	15	15	1074
Diphtheria	3	8	3	1	5	3	2	2	2	0	0	45	45
Colo. Tick Fever	0	0	0	0	0	2	2	6	0	0	0	0	3
Chickenpox	47	49	66	53	81	11	6	6	35	132	94	94	536

TABLE NO. 10  
DEATHS BY AGE, SEX, COLOR AND IMPORTANT CAUSES  
WYOMING, 1945

Line No.	All Ages	Under 1 yr.	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 & over	Unk. age	Line No.	
1 TOTAL DEATHS	2206	217	43	16	24	33	44	31	50	162	238	386	451	509	2	1	
2 SEX: Male	1442	132	25	11	14	24	29	19	29	109	155	279	310	304	2	2	
3 Female	764	85	18	5	10	9	15	12	21	53	83	107	141	205	—	3	
4 COLOR: White	2002	177	36	13	20	28	33	26	39	147	222	350	414	495	2	4	
5 Mexican	79	27	5	1	1	4	6	3	6	1	7	8	7	3	—	5	
6 Indian	38	8	2	1	3	1	1	1	2	4	1	5	7	2	—	6	
7 Negro	39	2	—	1	—	—	4	1	1	9	2	7	8	4	—	7	
8 Others	48	3	—	—	—	—	—	—	2	1	6	16	15	5	—	8	
9 CAUSES OF DEATH*																	
10 Typhoid and paratyphoid fever (1, 2)	3	—	—	—	—	—	—	—	1	1	—	—	1	—	—	—	10
11 Cerebrospinal epidemic meningitis (6)	8	2	2	1	—	1	—	1	—	—	1	—	—	—	—	—	11
12 Scarlet Fever (8)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12
13 Whooping Cough (9)	5	4	1	—	—	—	—	—	—	—	—	—	—	—	—	—	13
14 Diphtheria (10)	2	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	14
15 Erysipelas (11)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15
16 Tetanus (12)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16
17 Tuberculosis of respiratory system (18)	22	—	—	—	—	—	—	1	3	1	2	5	5	3	1	1	17
18 Other Tuberculosis (14-22)	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	18
19 Tularemia (26a)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	19
20 Dysentery (27)	4	3	—	—	—	—	—	—	—	1	—	—	—	—	—	—	20
21 Malaria (28)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	21
22 Syphilis (30)	33	2	1	—	—	—	—	—	—	—	1	4	8	11	6	—	22
23 Influenza (33)	25	7	1	—	—	—	—	2	2	—	1	2	3	4	3	—	23
24 Measles (35)	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24
25 Acute poliomyelitis (36)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	25
26 Acute infectious encephalitis (37)	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	26
27 Chickenpox (38e)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	27
28 Rocky Mountain spotted fever (39c)	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	28
29 Mumps (44c)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	29
30 Other infectious diseases (1-44, exc. above)	5	—	—	—	—	—	—	—	—	—	1	—	1	2	1	—	30
31 Cancer, all forms (45-55)	216	1	2	—	—	1	1	—	1	1	15	37	57	62	38	—	31
32 Diabetes mellitus (61)	39	—	—	—	—	1	—	2	—	3	3	9	13	8	—	32	

TABLE NO. 10—(Continued)

Line No.	All Ages	Under 1 yr.	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 & over	Unk. age	Line No.	
33 Pellagra (69)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	33
34 Alcoholism (77)	11	4	3	—	—	—	—	—	—	—	—	—	—	—	—	—	34
35 Other general dis. etc. (56-79 exc. above)	51	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	35
36 Cerebral hemorrhage, etc. (88 a, b)	172	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	36
37 Other dis. nerve system (80-89 exc. above)	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	37
38 Diseases of the heart (90-95)	629	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	38
39 Other diseases circulatory system (96-103)	28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	39
40 Bronchitis (106)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	40
41 Bronchopneumonia (107)	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	41
42 Lobar pneumonia (108)	51	22	4	2	—	—	—	—	—	—	—	—	—	—	—	—	42
43 Pneumonia, type unspecified (109)	31	3	2	—	—	—	—	—	—	—	—	—	—	—	—	—	43
44 Other dis. resp. sys. (104-114 exc. above)	8	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	44
45 Septic sore throat (115b)	28	2	3	—	—	—	—	—	—	—	—	—	—	—	—	—	45
46 Diarrhea & enteritis, under 2 yrs. (119)	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	46
47 Diarrhea & enteritis, over 2 yrs. (120)	11	11	1	—	—	—	—	—	—	—	—	—	—	—	—	—	47
48 Appendicitis (121)	21	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	48
49 Hernia, intestinal obstruction (122)	16	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	49
50 Cirrhosis of the liver (124)	29	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	50
51 Other digestive dis. (115-129 exc. above)	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	51
52 Nephritis (130-132)	40	—	1	2	—	—	—	—	—	—	—	—	—	—	—	—	52
53 Other dis. genitourinary system (133-139)	143	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	53
54 Puerperal causes (140-150)	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	54
55 Diseases of skin, etc. (151-156)	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	55
56 Cong. malform., other dis. infancy (157-161)	145	143	2	—	—	—	—	—	—	—	—	—	—	—	—	—	56
57 Senility (162)	30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	57
58 Suicide (163, 164)	33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	58
59 Homicide (165-168)	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	59
60 Motor-vehicle accidents (170)	71	3	4	1	8	5	6	1	9	9	5	1	3	6	2	—	60
61 Other violent and accid. deaths (169-198 exc. above)	202	3	11	4	12	10	12	8	11	24	24	28	13	37	61	—	61
62 Ill defined or unknown causes (199-200)	16	2	1	—	—	—	—	—	—	2	2	2	2	4	1	—	62

\*Numbers following causes of death are those of the International List, 1939 Revision.

1945-460

**TABLE NO. 11**  
**DEATHS BY AGE, SEX, COLOR AND IMPORTANT CAUSES**  
**WYOMING, 1946**

	All Ages	Under 1 yr.	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 & over	Unk. age	Line No.
1 TOTAL DEATHS	2176	197	35	20	30	29	67	55	67	119	217	378	422	522	18	1
2 SEX: Male	1440	122	19	11	20	18	45	37	48	32	150	265	288	318	17	2
3 Female	736	75	16	9	10	11	22	18	19	37	67	113	134	204	1	2
4 COLOR: White	2027	157	26	18	28	26	57	53	58	114	206	359	401	507	17	4
5 Mexican	74	27	7	—	1	1	7	1	2	5	7	10	6	—	5	6
6 Indian	45	13	2	2	1	2	1	1	3	2	4	4	4	6	—	7
7 Negro	26	—	—	—	—	—	1	—	4	3	2	7	5	3	1	8
8 Others	4	—	—	—	—	—	1	—	—	—	1	2	—	—	—	9
9 CAUSES OF DEATH*	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10
10 Typhoid and paratyphoid fever (1, 2)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11
11 Cerebrospinal epidemic meningitis (6)	4	—	1	1	—	2	7	—	—	—	—	—	—	—	—	12
12 Scarlet Fever (8)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	13
13 Whooping Cough (9)	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	14
14 Diphtheria (10)	4	—	1	1	—	—	—	—	—	—	—	—	—	—	—	15
15 Erysipelas (11)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16
16 Tetanus (12)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	17
17 Tuberculosis of respiratory system (13)	20	—	—	1	—	1	—	3	—	5	2	3	4	1	—	18
18 Other Tuberculosis (14-22)	4	—	1	—	—	1	—	1	—	—	—	1	—	—	—	19
19 Tularemia (26a)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	20
20 Dysentery (27)	2	1	—	—	—	—	1	—	—	—	—	—	—	—	—	21
21 Malaria (28)	1	—	—	—	—	—	—	—	—	1	—	—	—	—	—	22
22 Syphilis (30)	23	—	—	—	—	—	—	—	3	2	5	8	4	1	—	23
23 Influenza (33)	15	1	1	1	—	—	1	—	1	1	—	3	—	6	—	24
24 Measles (35)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	25
25 Acute poliomyelitis (36)	8	—	1	2	2	1	—	1	—	1	—	—	—	—	—	26
26 Acute infectious encephalitis (37)	2	—	1	—	1	—	—	—	—	—	—	—	—	—	—	27
27 Chickenpox (38e)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	28
28 Rocky Mountain spotted fever (39c)	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	29
29 Mumps (44c)	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	30
30 Other infectious diseases (1-44, exc. above)	3	—	—	—	—	—	—	—	—	1	—	1	—	—	—	31
31 Cancer, all forms (45-55)	198	—	—	1	—	2	3	1	6	30	53	55	47	—	—	32
32 Diabetes mellitus (61)	30	—	1	1	—	1	1	—	1	1	6	13	5	—	—	32

TABLE NO. 11—(Continued)

Line No.	All Ages	Under 1 yr.	1-4 years	5-9 years	10-14 years	15-19 years	20-24 years	25-29 years	30-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 & over	Unk. age	Line No.
33 Pellagra (69)	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	33
34 Alcoholism (77)	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	34
35 Other general dis. etc. (56-79 exc. above)	37	1	1	2	4	—	—	—	—	—	2	6	10	5	2	35
36 Cerebral hemorrhage, etc. (83 a. b.)	178	—	3	2	—	1	2	1	1	4	18	28	59	67	—	36
37 Other dis. nerve system (80-89 exc. above)	80	—	—	—	—	—	—	—	—	8	2	7	3	—	37	
38 Diseases of the heart (90-95)	594	—	—	—	2	—	1	1	1	26	66	132	156	204	1	38
39 Other diseases circulatory system (96-103)	36	—	—	—	—	—	1	—	5	26	66	132	156	204	1	39
40 Bronchitis (106)	5	—	—	—	—	—	—	—	—	—	3	5	27	—	40	
41 Bronchopneumonia (107)	46	16	2	—	—	—	—	—	—	—	2	2	1	1	—	41
42 Lobar pneumonia (108)	29	4	—	—	1	1	1	1	—	8	4	4	6	4	—	42
43 Pneumonia, type unspecified (109)	15	6	—	—	—	—	—	—	2	1	2	3	8	—	43	
44 Other dis. resp. sys. (104-114 exc. above)	29	—	3	—	—	—	—	—	2	1	2	3	8	—	44	
45 Septic sore throat (115b)	3	—	—	1	—	—	—	—	3	3	9	3	8	—	45	
46 Diarrhea & enteritis, under 2 yrs. (119)	9	7	2	1	—	—	1	—	—	—	—	—	1	—	46	
47 Diarrhea & enteritis, over 2 yrs. (120)	3	—	1	—	—	—	—	—	—	—	—	—	—	—	47	
48 Appendicitis (121)	16	—	1	1	1	1	1	2	—	—	4	1	2	1	—	48
49 Hernia, intestinal obstruction (122)	29	—	1	1	2	1	2	1	1	3	4	4	8	5	—	49
50 Cirrhosis of the liver (124)	15	—	—	1	—	—	—	—	—	1	3	4	4	7	—	50
51 Other digestive dis. (115-129 exc. above)	35	—	1	1	—	—	—	—	—	1	—	3	7	4	—	51
52 Nephritis (130-132)	131	—	—	—	—	1	2	1	1	—	—	8	9	8	—	52
53 Other dis. genitourinary system (133-139)	11	—	—	—	—	1	2	1	4	3	10	24	30	56	—	53
54 Puerperal causes (140-150)	11	—	—	—	—	—	6	2	3	1	—	2	4	2	—	54
55 Diseases of skin, etc. (151-156)	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	55
56 Cong. malform., other dis. infancy (157-161)	141	140	1	—	—	—	—	—	1	—	—	—	—	—	—	56
57 Senility (162)	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	57
58 Suicide (163, 164)	48	—	—	—	—	1	2	3	3	8	11	13	5	2	—	58
59 Homicide (165-168)	11	—	6	3	7	11	27	12	16	19	12	18	8	8	—	59
60 Motor-vehicle accidents (170)	147	6	5	3	7	5	15	21	18	25	17	17	12	21	16	60
61 Other violent and accid. deaths (169-198 exc. above)	193	11	5	3	7	5	15	11	19	12	18	8	8	—	61	
62 Ill defined or unknown causes (199-200)	27	7	1	1	—	1	—	1	—	3	5	3	5	—	62	

Numbers following causes of death are those of the International List, 1939 Revision.