

February 1955
Issue No. 44

VD STATISTICAL LETTER



U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Public Health Service

U. S. DEPARTMENT OF HEALTH, EDUCATION AND WELFARE
Public Health Service
Bureau of State Services - Division of Special Health Services
Venereal Disease Program
Office of Statistics

LIMITED EDITION

This paper has been prepared for a special audience, and should not be listed in reading lists or periodicals as available on request.

Contents

	Page
Syphilis Mortality by Marital Status	1 - 3
Syphilis Mortality by Marital Status (Charts)	4 - 8
Cases of Syphilis & Gonorrhea Reported to PHS by States & Territories, July-September 1954	9
VD Morbidity Summary, July-September 1954	10
Diagnostic Observations in Public Clinics, July-September 1954.	11
Contacts Obtained in Health Departments, July-September 1954.	12
Volume of Case-finding Investigation & Percent of Suspects Examined, July-September 1954	
1 - Civilian	13
11 - Military	14

SYPHILIS MORTALITY BY MARITAL STATUS

Presented in this issue of the Statistical Letter are tables and charts which show syphilis mortality rates according to marital status. The data were derived by tabulating death certificates for the three years 1949, 1950 and 1951 and dividing by three to get an average which was in turn divided by the 1950 population to secure a rate per 100,000 in a given race-sex-age-marital status group.

The rates apply to the marital status and age at time of death. They are slightly understated because of the small number (482 in three years) of death certificates which did not give the marital status, and 20 others which did not give age.

Tables and charts are presented for each race-sex group and their usual combinations. The highest figures are for divorced persons. In nearly all cases they greatly out-rank any other group. While these rates are based on relatively few cases, the comparison is also generally true for deaths from all causes.

The most salient points are that death rates among single persons are much higher than among those who were married, higher in males than females and higher in Negroes than whites.

SYPHILIS MORTALITY RATES BY AGE AND MARITAL STATUS AT TIME OF DEATH Continental U.S. Rates* per 100,000 Population 1950

ALL RACES

	<u>Total</u>	<u>Single</u>	<u>Married</u>	<u>Widowed</u>	<u>Divorced</u>
All Ages	6.7	4.8	5.5	16.7	19.1
Under 15	10.8	10.9	-	-	-
15-19	0.2	0.2	0.1	-	-
20-24	0.3	0.4	0.2	-	-
25-34	0.7	1.3	0.5	3.8	2.2
35-44	3.3	6.1	2.5	8.9	9.0
45-54	9.5	16.0	7.5	15.4	23.3
55-59	14.9	23.9	12.1	18.1	39.6
60-64	18.2	28.2	15.4	17.9	53.8
65-69	20.5	30.3	18.1	18.3	64.7
70-74	21.2	27.3	20.5	17.8	64.0
75-79	21.6	28.0	21.5	19.0	59.8
80-84	18.9	24.1	20.6	16.1	56.6
85+	16.1	15.6	18.5	15.5	29.0

* Total syphilis deaths 1949-51 divided by 3, per 100,000 population 1950 Census

SYPHILIS MORTALITY RATES BY AGE AND MARITAL STATUS AT TIME OF DEATH
Continental U.S. Rates* per 100,000 Population

	ALL MALE					ALL FEMALE				
	Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
All Ages	10.1	6.7	8.7	35.8	34.8	3.4	2.3	2.4	10.2	6.8
Under 15	11.7	11.8	-	-	-	9.8	9.9	-	-	-
15-19	0.2	0.2	0.6	-	-	0.2	0.2	0.1	-	-
20-24	0.3	0.4	0.2	-	-	0.3	0.5	0.2	-	-
25-34	0.8	1.4	0.6	5.5	3.2	0.6	1.3	0.4	3.3	1.8
35-44	4.4	8.4	3.3	19.0	15.1	2.3	3.6	1.8	6.6	4.9
45-54	14.5	27.2	11.1	37.0	41.1	4.7	4.1	3.7	10.0	8.6
55-59	23.8	42.5	18.2	46.2	67.5	6.1	4.7	4.8	10.2	11.4
60-64	29.2	50.6	22.7	43.5	82.3	7.4	4.9	5.8	9.8	20.3
65-69	33.4	55.2	25.9	42.4	98.2	8.7	6.4	7.2	10.1	22.4
70-74	33.4	51.5	27.2	36.6	88.9	10.2	7.4	9.6	10.7	20.4
75-79	33.1	51.2	26.8	36.5	80.5	11.7	11.0	10.5	11.8	35.2
80-84	26.6	51.2	22.4	24.5	70.7	12.7	6.9	14.7	12.4	62.9
85+	20.9	33.2	19.1	19.9	51.7	12.8	6.0	16.7	13.4	-

	ALL WHITE					ALL NONWHITE				
	Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
All Ages	4.9	3.2	4.1	12.4	15.6	23.4	18.1	19.5	46.7	49.5
Under 15	4.0	4.0	-	-	-	58.6	59.0	-	-	-
15-19	0.1	0.1	-	-	-	0.7	0.6	0.6	-	-
20-24	0.2	0.3	0.1	-	-	1.4	1.8	1.1	-	-
25-34	0.3	0.5	0.2	0.7	0.8	4.6	7.8	3.4	11.7	11.3
35-44	1.5	2.6	1.2	2.7	6.1	18.8	40.5	14.7	26.9	31.1
45-54	5.6	9.6	4.5	6.8	17.7	47.1	99.5	38.6	50.5	81.1
55-59	10.7	18.5	9.0	10.6	31.5	65.7	131.3	53.5	69.2	139.4
60-64	14.7	24.0	12.9	12.6	43.5	65.8	122.8	53.7	64.5	216.6
65-69	17.6	25.7	16.0	14.3	60.5	52.9	125.4	45.2	48.0	136.2
70-74	18.7	24.5	18.6	15.3	57.2	54.5	106.3	51.9	44.7	178.9
75-79	19.5	25.2	19.6	16.8	62.9	52.9	103.4	48.4	48.4	85.8
80-84	17.1	21.6	19.4	14.8	47.8	45.5	99.5	38.8	34.1	-
85+	14.7	12.8	16.9	14.2	31.4	30.9	22.4	36.4	30.9	-

* Total syphilis deaths 1949-51 divided by 3, per 100,000 population 1950 Census

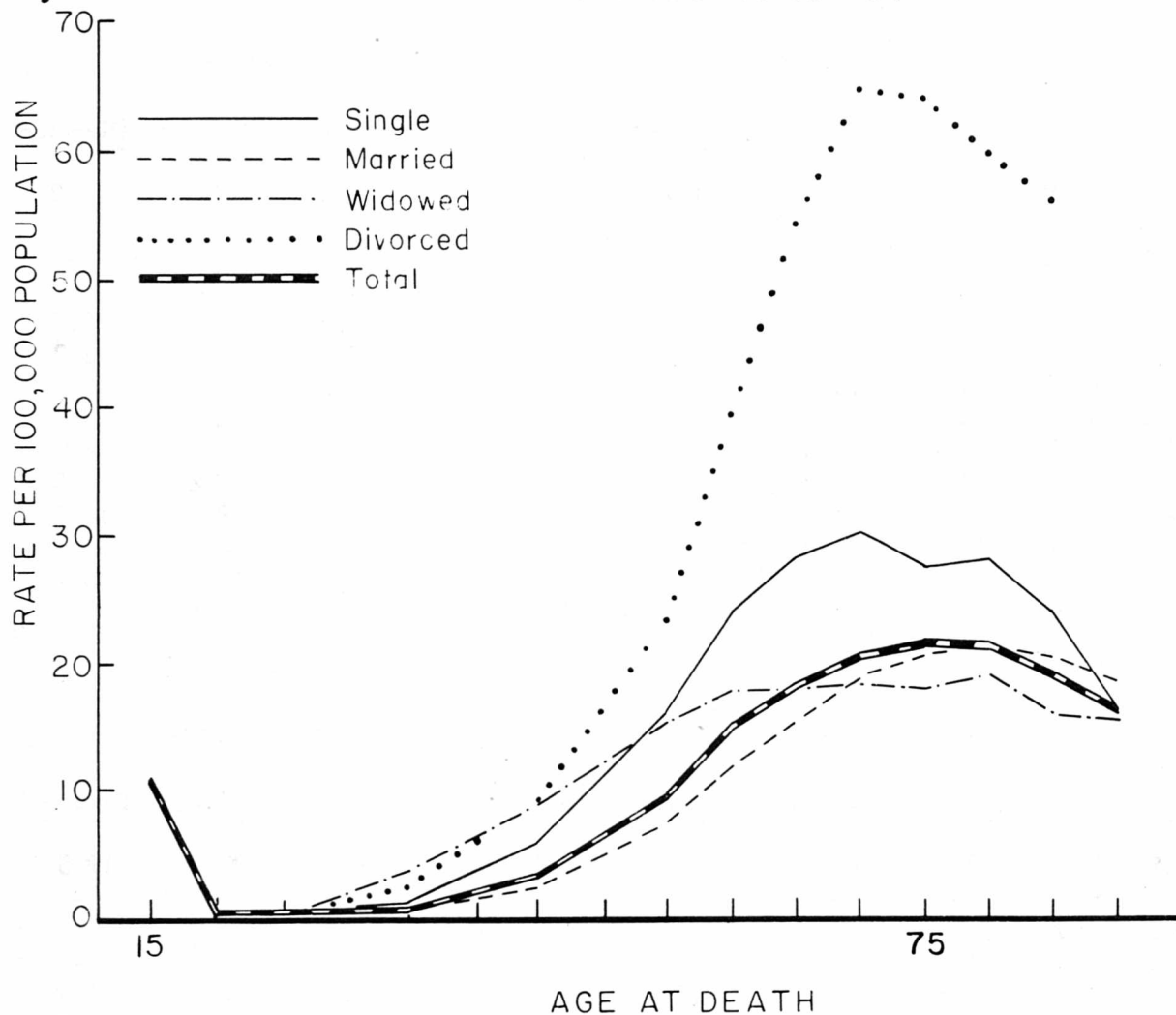
SYPHILIS MORTALITY RATES BY AGE AND MARITAL STATUS AT TIME OF DEATH
Continental U.S. Rates* per 100,000 Population

	WHITE MALES					WHITE FEMALES				
	Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
All Ages	7.5	4.9	6.6	27.1	28.6	2.3	1.2	1.6	7.5	5.2
Under 15	4.5	4.5	-	-	-	3.4	3.4	-	-	-
15-19	0.2	0.2	-	-	-	0.1	0.1	-	-	-
20-24	0.2	0.3	0.1	-	-	0.1	0.2	0.1	-	-
25-34	0.3	0.5	0.2	-	1.0	0.3	0.6	0.2	-	0.7
35-44	2.0	3.7	1.5	7.2	10.2	1.0	1.4	0.8	1.7	3.2
45-54	8.7	17.2	6.6	16.9	31.1	2.5	1.7	2.2	4.4	5.1
55-59	17.6	33.9	13.7	28.3	55.3	4.0	2.6	3.5	5.6	8.8
60-64	24.3	44.7	19.2	32.5	69.4	5.4	2.9	4.8	6.4	14.9
65-69	29.1	47.8	23.2	34.3	89.2	6.9	4.8	6.0	7.6	21.5
70-74	30.0	46.1	24.8	31.8	83.7	8.8	7.0	8.4	9.2	16.2
75-79	29.9	46.9	24.4	31.2	77.6	10.7	9.4	9.9	10.8	37.1
80-84	23.9	42.3	21.3	21.8	37.2	11.9	7.0	13.1	11.7	66.7
85+	19.0	30.8	18.0	17.5	56.2	12.0	6.5	13.5	12.6	-

	NONWHITE MALES					NONWHITE FEMALES				
	Total	Single	Married	Widowed	Divorced	Total	Single	Married	Widowed	Divorced
All Ages	33.9	22.5	29.9	97.2	96.0	13.7	12.5	9.5	29.8	19.5
Under 15	64.6	64.9	-	-	-	53.3	54.0	-	-	-
15-19	0.6	0.7	-	-	-	0.6	0.6	-	-	-
20-24	1.3	1.2	1.5	-	-	1.4	2.7	1.1	-	-
25-34	5.7	8.2	4.4	9.9	21.4	3.6	6.5	2.5	12.1	6.3
35-44	25.2	49.6	19.4	51.2	55.0	12.9	27.5	10.1	20.3	16.7
45-54	69.2	131.9	54.4	112.0	142.8	25.1	45.3	19.9	33.7	32.0
55-59	95.8	179.4	73.2	153.3	219.3	33.4	55.1	24.4	41.6	47.4
60-64	93.6	159.4	71.2	125.2	275.7	35.7	62.5	24.9	40.8	139.1
65-69	79.5	184.2	57.0	100.6	225.0	28.5	46.8	25.0	28.8	32.7
70-74	78.0	170.1	59.1	84.2	233.9	31.1	44.8	31.8	28.0	92.2
75-79	77.5	117.1	59.5	100.1	137.0	28.1	89.4	22.4	25.8	-
80-84	64.7	188.1	37.2	62.3	-	25.2	-	44.6	20.3	-
85+	44.2	54.5	31.0	51.8	-	22.0	-	56.0	22.0	-

* Total syphilis deaths 1949-51 divided by 3, per 100,000 population 1950 Census

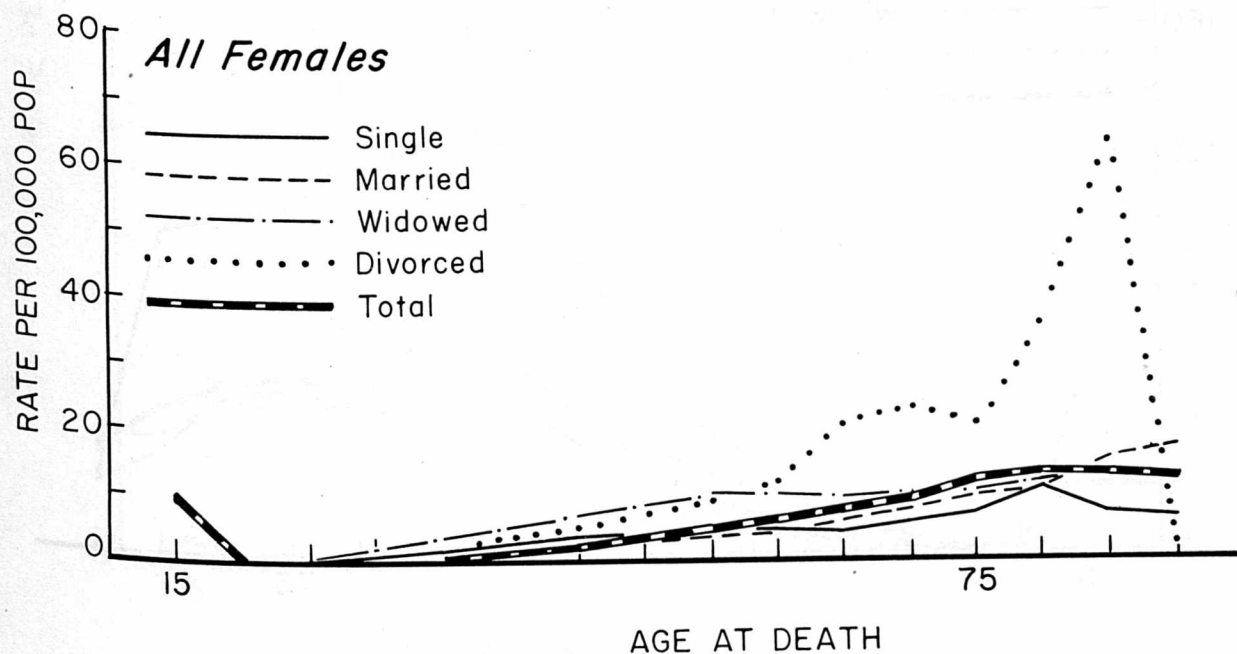
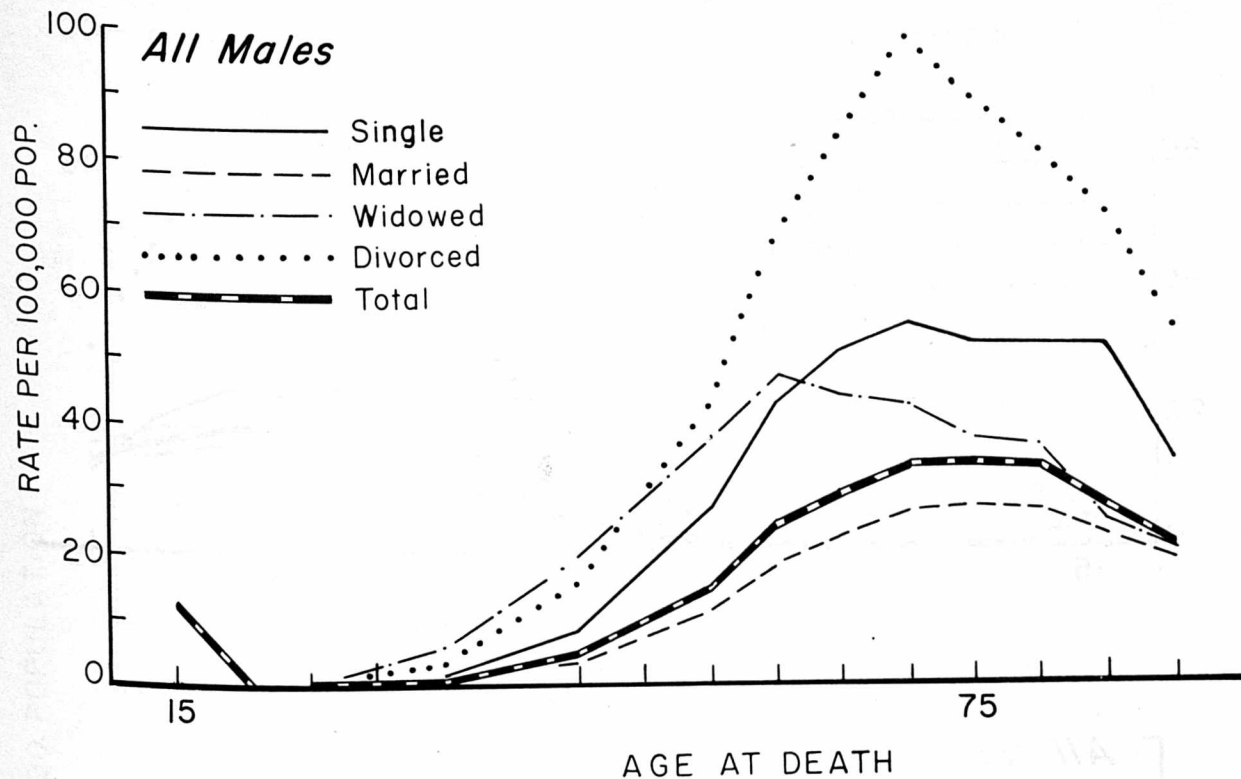
SYPHILIS MORTALITY RATES By Marital Status: Continental U.S. 1949-51



Source: Numbers of deaths from NOVS - Rates calculated and charts prepared by Venereal Disease Program - Division of Special Health Services

SYPHILIS MORTALITY RATES

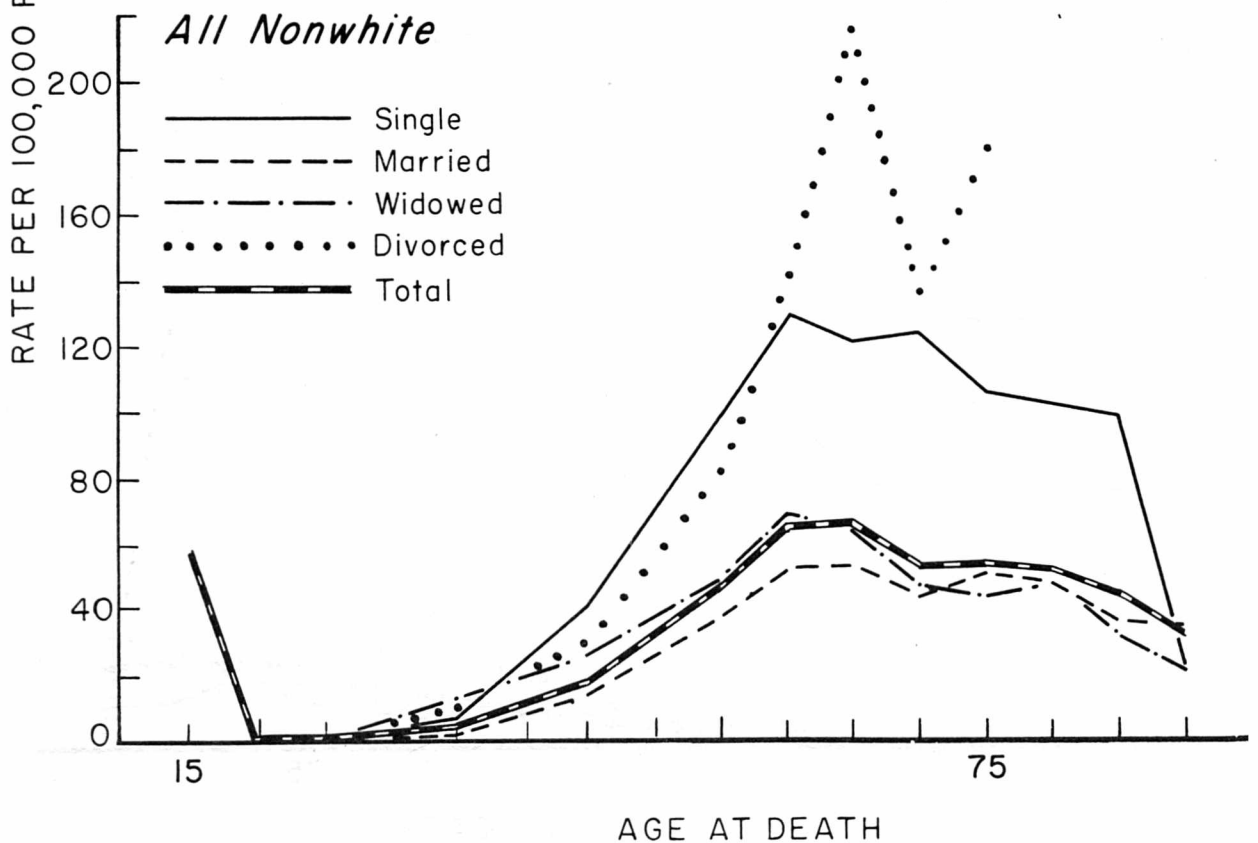
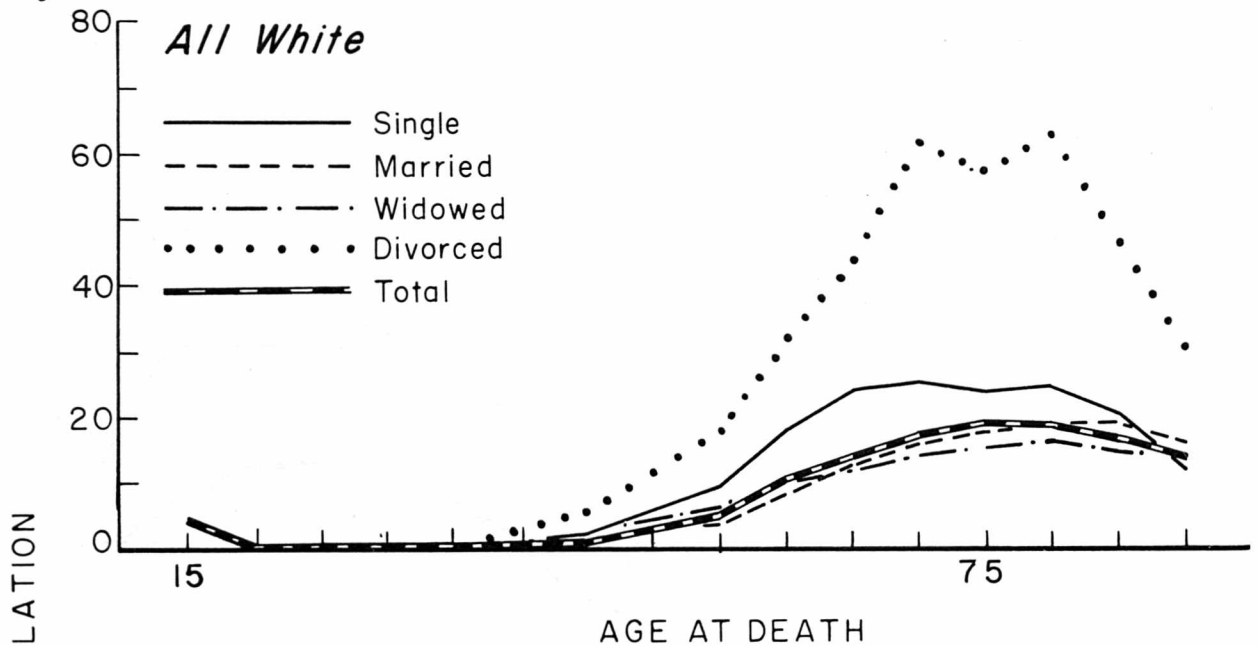
By Sex and Marital Status: Continental U.S. 1949-51



Source: Numbers of deaths from NOVS - Rates calculated and charts prepared by Venereal Disease Program - Division of Special Health Services

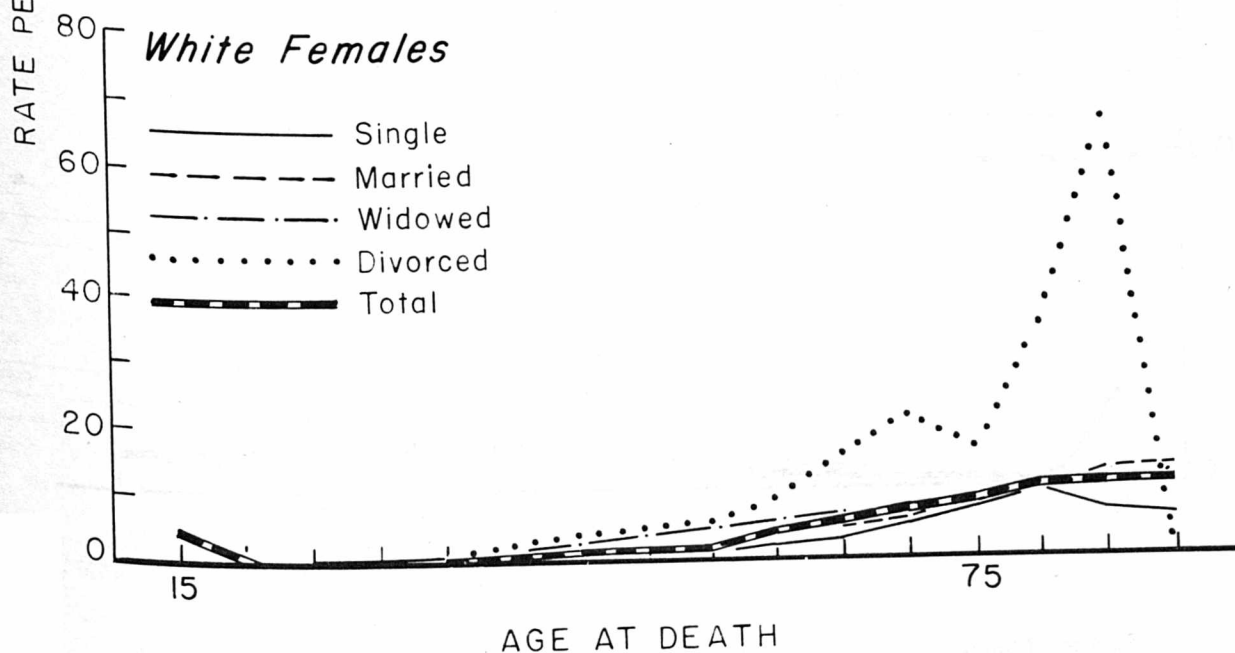
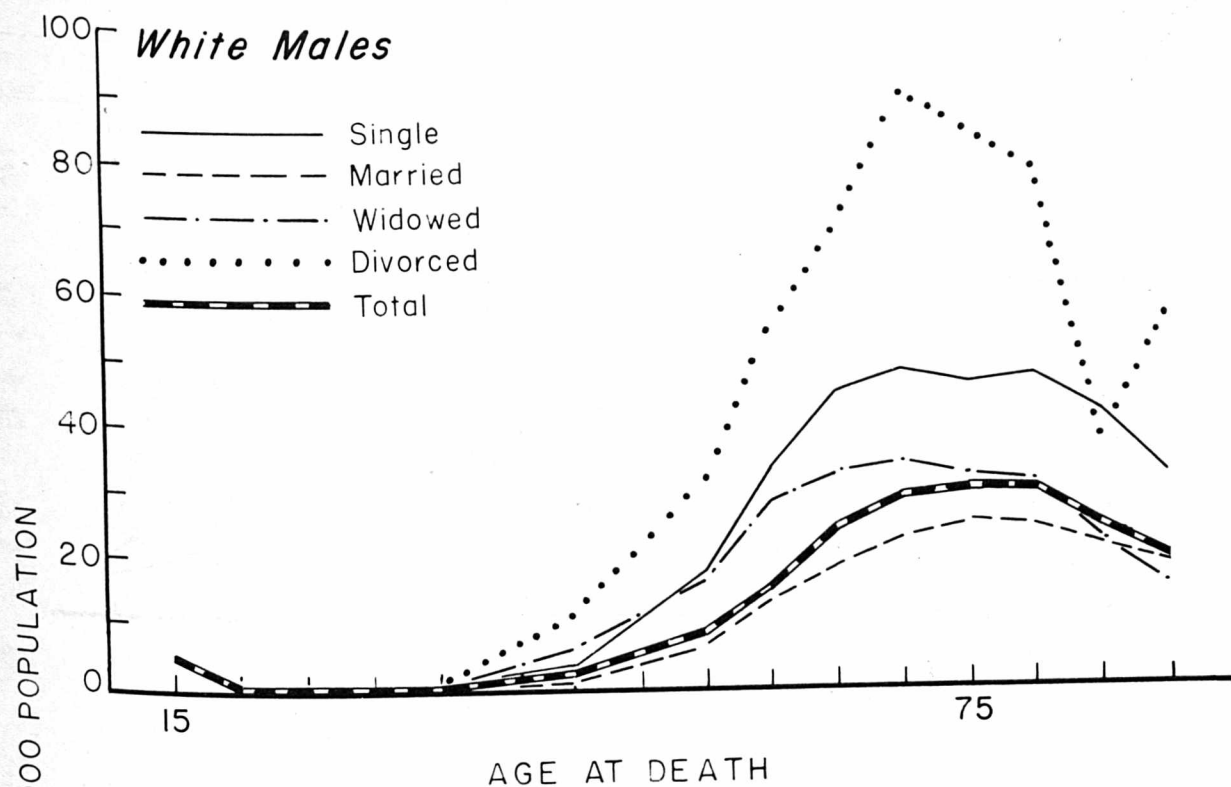
SYPHILIS MORTALITY RATES

By Race and Marital Status: Continental U.S. 1949-51



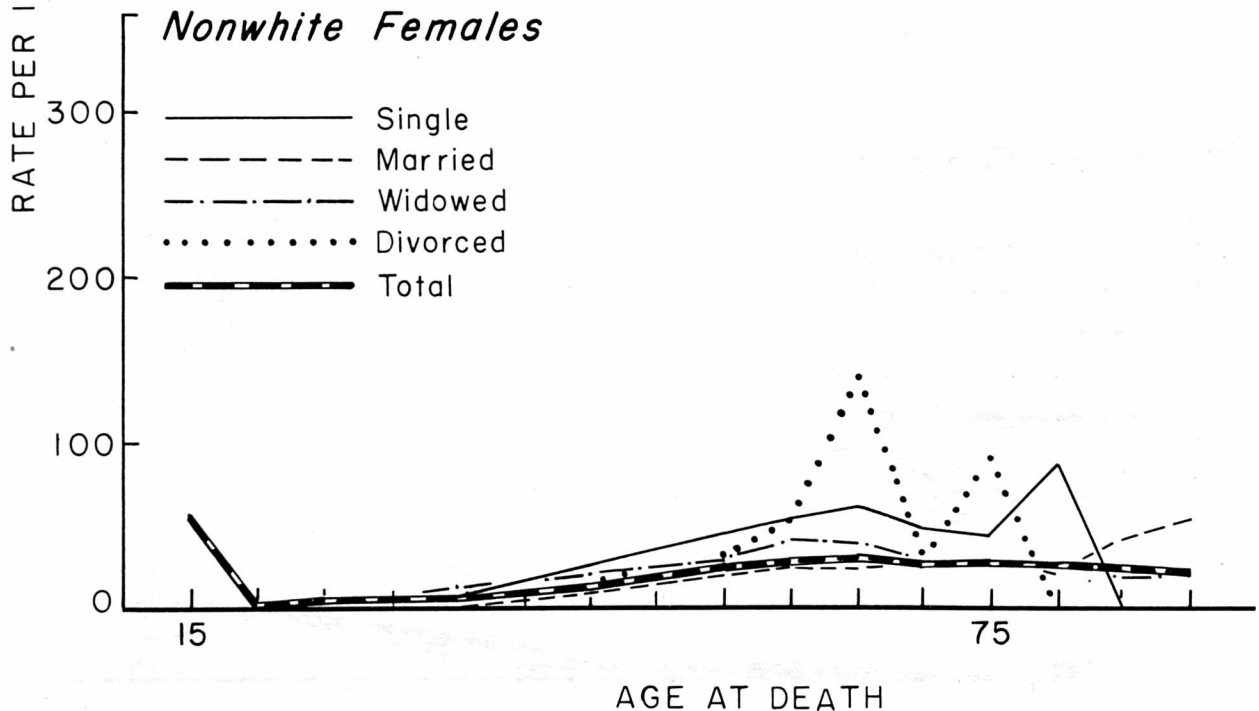
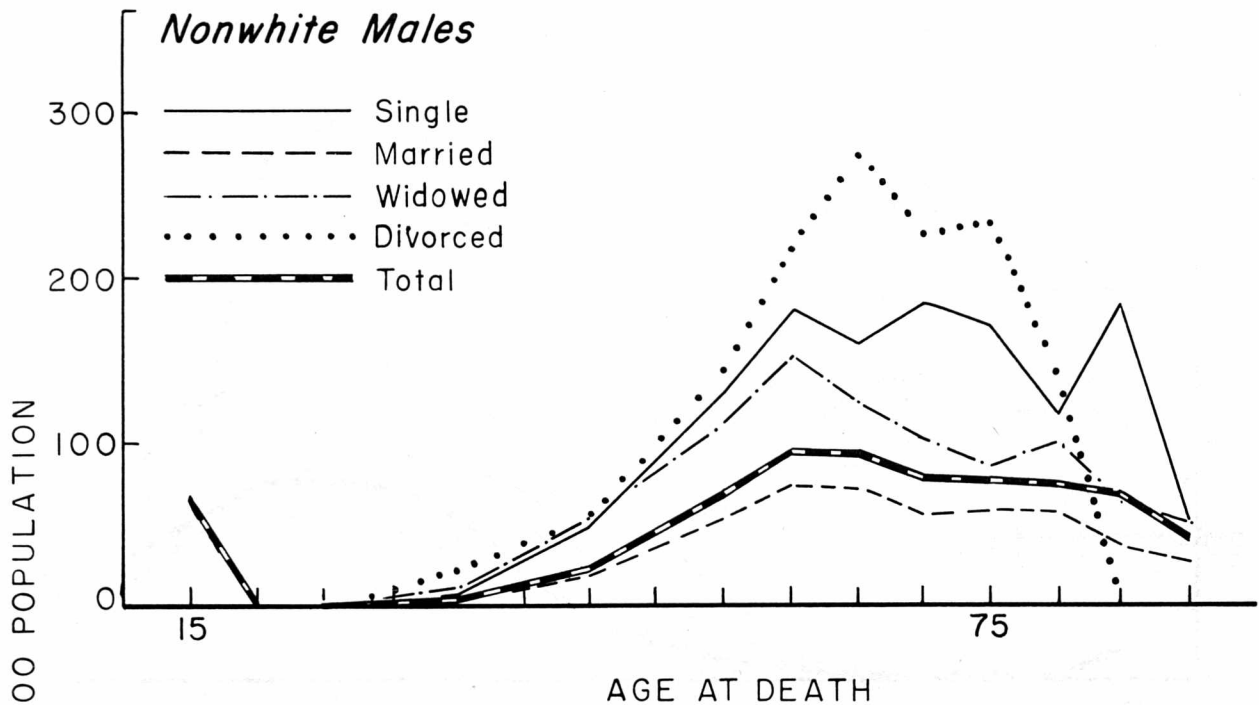
Source: Numbers of deaths from NOVS - Rates calculated and charts prepared by Venereal Disease Program - Division of Special Health Services

SYPHILIS MORTALITY RATES IN WHITES **By Sex and Marital Status: Continental U. S. 1949-51**



Source: Numbers of deaths from NOVS - Rates calculated and charts prepared by Venereal Disease Program - Division of Special Health Services

SYPHILIS MORTALITY RATES IN NONWHITES **By Sex and Marital Status: Continental U. S. 1949-51**



Source: Numbers of deaths from NOVS - Rates calculated and charts prepared by Venereal Disease Program - Division of Special Health Services

CASES OF SYPHILIS AND GONORRHEA REPORTED TO THE PUBLIC HEALTH SERVICE
BY STATE AND TERRITORIAL HEALTH DEPARTMENTS
(Known Military Cases Excluded)

July - September 1954

STATES BY NEW REGIONS	Total Syphilis *		Primary and Secondary		Syphilis		Late and Late Latent		Congenital		Gonorrhea	
	Total		Total		Early Latent		Total		Total		Total	
	All Sources	Private Physicians	All Sources	Physician	All Sources	Physician	All Sources	Physician	All Sources	Physician	All Sources	Physician
Connecticut	172	94	13	8	15	7	131	73	5	3	261	100
Maine	23	20	8	8	3	3	8	6	4	3	27	24
Massachusetts	399	206	38	27	44	33	287	166	30	20	416	100
New Hampshire	33	30	1	1	4	4	25	22	3	3	10	10
Rhode Island	89	43	0	0	2	2	79	36	0	0	16	14
Vermont	11	11	2	2	0	0	8	8	1	1	22	22
REGION I TOTAL	727	444	62	46	68	49	538	311	43	30	752	290
Delaware	121	94	6	6	27	13	44	29	4	1	81	16
New Jersey	1,272	369	45	28	285	110	895	218	40	12	1,193	331
New York	5,549	2,282	178	92	553	227	4,670	1,887	125	65	4,272	775
Pennsylvania	1,604	171	46	9	257	45	1,231	100	39	2	1,471	95
REGION II TOTAL	8,546	2,916	275	135	1,122	400	6,846	2,234	203	80	6,927	1,218
Dist. of Columbia	839	231	15	1	142	22	665	205	17	3	3,113	5
Kentucky	402	244	26	14	69	38	291	184	16	8	924	116
Maryland	701	118	47	7	65	13	550	87	18	1	2,184	155
North Carolina	847	187	86	22	288	98	421	63	52	4	3,296	217
Virginia	1,412	627	53	27	279	135	917	338	70	29	3,385	709
West Virginia	418	267	8	6	49	33	335	212	19	9	474	96
REGION III TOTAL	4,619	1,674	235	77	892	339	3,179	1,139	192	54	12,336	794
Alabama	160	238	56	6	90	1	78	17	11	2	1,371	323
Florida	1,871	803	122	74	411	224	1,257	485	81	20	2,682	191
Georgia	613	53	168	12	181	15	221	15	18	3	4,082	85
Mississippi	487	81	71	10	89	22	248	46	79	3	2,587	157
South Carolina	1,585	144	30	5	295	7	1,248	20	101	1	1,481	37
Tennessee	720	161	53	11	149	34	486	108	31	8	4,581	68
REGION IV TOTAL	5,736	1,390	500	118	1,215	303	3,438	691	321	37	16,714	861
Illinois	1,136	489	65	24	260	107	743	338	68	20	6,706	495
Indiana	877	672	30	24	153	111	637	488	57	49	490	69
Michigan	1,090	668	45	25	244	160	852	312	42	18	2,603	640
Ohio	2,888	1,400	60	31	810	318	1,820	955	126	79	2,600	564
Wisconsin	316	290	12	12	34	23	215	201	14	13	180	59
REGION V TOTAL	6,307	3,519	212	116	1,501	719	3,967	2,278	307	179	12,539	1,827
Iowa	371	277	8	6	46	36	282	210	26	19	202	106
Kansas	548	354	12	6	65	42	434	280	37	26	579	86
Minnesota	80	61	5	3	9	6	58	46	5	4	245	155
Missouri	838	490	18	9	116	70	669	388	35	23	984	130
Nebraska	61	36	6	3	10	7	39	23	4	1	185	33
North Dakota	21	21	1	1	2	2	16	16	2	2	52	52
South Dakota	34	14	5	1	5	5	21	7	3	1	147	36
REGION VI TOTAL	1,953	1,253	55	29	253	168	1,519	970	112	76	2,394	568
Arkansas	412	84	7	6	50	15	325	59	30	4	513	38
Louisiana	661	18	30	1	163	6	403	9	31	0	1,992	147
New Mexico	192	37	7	2	34	6	142	25	9	4	186	57
Oklahoma	392	162	9	1	56	25	298	122	29	14	1,206	277
Texas	1,087	393	324	244	195	15	377	20	77	0	5,674	2,740
REGION VII TOTAL	2,744	694	377	294	498	67	1,545	235	176	22	9,571	3,209
Colorado	89	58	13	8	14	14	56	35	6	1	330	59
Idaho	28	14	3	0	2	1	23	13	0	0	49	14
Montana	6	4	2	1	0	0	2	1	0	0	67	23
Utah	60	39	4	1	2	0	45	32	4	2	42	37
Wyoming	27	25	2	2	5	5	19	17	0	0	18	12
REGION VIII TOTAL	210	110	24	12	23	20	145	98	10	3	506	185
Arizona	293	120	33	21	95	22	158	71	7	6	583	251
California	1,603	479	88	41	267	82	1,175	335	64	17	4,117	782
Nevada	23	9	3	1	2	1	16	5	1	1	73	15
Oregon	125	122	9	6	32	21	140	87	9	7	142	39
Washington	109	40	1	1	16	4	87	33	5	2	406	87
REGION IX TOTAL	2,223	770	134	70	412	130	1,576	531	86	33	5,321	1,174
CONTINENTAL U. S.	33,065	12,790	1,874	857	5,984	2,195	22,747	8,427	1,455	514	67,060	10,116
Puerto Rico	678	0	47	0	181	0	387	0	63	0	926	0
Virgin Islands	11	0	0	0	2	0	4	0	1	0	7	0
Alaska	14	4	2	1	9	1	3	2	0	0	59	43
Hawaii	22	14	1	0	3	0	13	8	5	5	53	39
Canal Zone	59	0	4	0	7	0	36	0	1	0	101	0
TERRITORY TOTAL	784	18	54	1	202	1	442	10	70	5	1,146	82
U.S. & TERRITORIES	33,849	12,808	1,928	858	6,186	2,196	23,189	8,497	1,525	519	68,206	10,198
Cities (incl. above)												
New York	4,771	1,786	143	64	527	209	4,016	1,482	80	31	3,438	356
Philadelphia	1,132	83	22	1	171	23	522	58	17	1	1,305	95
Pittsburgh	44	11	3	0	22	11	18	0	1	0	79	0
Baltimore	343	16	28	2	36	6	299	8	8	0	1,972	104
Chicago	712	206	51	11	214	70	405	124	42	1	5,928	137
St. Louis	261	58	3	0	42	19	206	37	10	2	575	23
Los Angeles	391	114	11	1	73	24	290	83	15	4	1,763	124
San Francisco	92	26	14	6	19	1	58	19	0	0	360	38

* Includes "Not Stated"

Source: Form PHS-622
DHEW-PHS Venereal Disease Program
Office of Statistics
2/15/55 ML:KCK:mc

VENEREAL DISEASE MORBIDITY SUMMARY
CONTINENTAL UNITED STATES

July - September 1954

SOURCE OF REPORT	COLOR AND SEX		SYPHILIS					GONORRHEA	CHANCROID	GRANULOMA INGUINALE	LYMPHO-GRANULOMA VENEREUM
			Primary and Secondary	Early Latent	Late and Late Latent	Congenital	Total*				
BY PRIVATE PHYSICIANS	White and Unknown	Male	328	371	2,531	110	3,543	4,561	18	1	30
		Female	165	541	2,494	260	3,593	1,008			2
	Nonwhite	Male	188	442	1,528	45	2,411	3,758	21	9	5
		Female	176	841	1,934	99	3,243	789	3	2	
	TOTAL,		857	2,195	8,487	514	12,790	10,116	42	12	37
BY CLINICS, HOSPITALS, OR OTHER INSTITUTIONS	White and Unknown	Male	191	351	2,500	102	3,216	5,225	120	1	21
		Female	53	322	1,464	132	2,001	3,027	6	1	1
	Nonwhite	Male	460	1,134	5,355	297	7,336	33,616	444	95	123
		Female	313	1,982	4,941	410	7,722	15,076	122	55	43
	TOTAL,		1,017	3,789	14,260	941	20,275	56,944	692	152	188
TOTAL ALL SOURCES	White and Unknown	Male	519	722	5,031	212	6,759	9,786	138	2	51
		Female	218	863	3,958	392	5,594	4,035	6	1	3
	Nonwhite	Male	648	1,576	6,883	342	9,747	37,374	465	104	128
		Female	489	2,823	6,875	509	10,965	15,865	125	57	43
	TOTAL,		1,874	5,984	22,747	1,455	33,065	67,060	734	164	225

*Includes Stage "Not Stated"

Source: Form PHS-688
HEW-PHS-Venereal Disease Program
Office of Statistics
2/4/55 ML:MC:knc

DIAGNOSTIC OBSERVATIONS FOR VENEREAL DISEASES IN PUBLIC CLINICS

July - September 1954

STATES REPORTING BY HEW REGIONS	Diagnostic Observations Completed *			Persons Infected		Persons Given Prophylactic Treatment
	Number	Annual Rate per 100,000 Population	Ratio to This Quarter Last Year	Number	Percent of Observations	
Connecticut	277	50.14	-	139	50.2	87
Massachusetts	1,397	113.90	0.87	996	71.3	50
Rhode Island	53	26.84	1.23	26	49.1	43
REGION I TOTAL	1,727	87.38	0.88	1,161	67.2	180
Delaware	343	379.01	0.99	118	34.4	23
New Jersey	8,351	645.61	1.04	1,142	13.7	321
New York	13,948	363.04	0.92	4,840	34.7	1,506
Pennsylvania	10,122	376.46	1.03	2,965	29.3	1,081
REGION II TOTAL	32,764	413.96	0.98	9,065	27.7	2,931
Dist. of Columbia	7,826	3,817.56	0.99	3,399	49.8	308
Kentucky	5,223	713.52	0.40	473	9.1	46
Maryland	4,361	691.67	1.00	2,307	52.9	375
North Carolina	48,347	4,646.52	0.94	4,365	9.0	1,142
Virginia	9,376	1,097.25	0.62	3,213	34.3	0
West Virginia	5,081	1,044.40	0.56	581	11.4	9
REGION III TOTAL	80,214	2,031.25	0.79	14,838	18.5	1,880
Alabama	7,419	957.29	1.32	1,594	21.5	1,078
Florida	42,900	4,994.18	1.03	4,337	10.1	1,149
Georgia	59,319	6,663.18	1.09	5,406	9.1	1,463
Mississippi	43,994	8,072.29	0.85	5,268	12.0	950
South Carolina	18,784	3,460.89	0.68	2,576	13.7	72
Tennessee	9,560	1,143.54	1.07	4,901	51.3	956
REGION IV TOTAL	181,976	4,091.19	0.96	24,082	13.2	5,668
Illinois	13,427	589.81	0.82	7,029	52.3	2,058
Indiana	1,156	110.97	1.15	611	52.4	0
Michigan	6,075	346.65	1.04	2,176	35.8	387
Ohio	16,410	769.07	1.62	4,569	27.8	4,162
Wisconsin	461	51.59	0.84	152	33.0	0
REGION V TOTAL	37,539	463.04	1.11	14,537	38.7	6,607
Iowa	221	33.54	0.91	118	53.4	12
Kansas	2,545	516.23	1.51	569	22.4	65
Minnesota	1,175	151.71	1.65	73	6.2	2
Missouri	6,779	658.96	0.94	1,371	20.2	800
Nebraska	1,591	456.85	1.00	182	11.7	4
South Dakota	275	186.92	1.06	108	39.3	3
REGION VI TOTAL	12,546	362.65	1.02	2,421	19.3	886
Arkansas	9,119	1,928.93	1.23	1,060	11.6	80
Louisiana	16,202	2,233.99	0.78	2,619	16.2	375
New Mexico	3,623	1,927.13	1.84	220	6.1	14
Oklahoma	9,980	1,788.53	0.77	1,138	11.4	487
Texas	50,107	2,432.38	0.91	4,264	8.5	980
REGION VII TOTAL	89,031	2,223.55	0.90	9,301	10.4	1,936
Colorado	3,555	1,009.94	0.83	308	8.7	1
Idaho	1,923	1,258.92	0.93	48	2.5	0
Montana	159	101.92	1.05	20	12.6	8
Utah	79	41.97	-	29	36.7	7
Wyoming	215	284.77	0.97	18	8.4	5
REGION VIII TOTAL	5,931	641.54	0.87	423	7.1	21
Arizona	5,450	2,238.19	1.31	526	9.7	53
California	13,349	437.21	1.04	4,115	30.8	554
Nevada	70	133.97	0.35	46	65.7	2
Oregon	1,194	292.29	15.92	149	12.5	26
Washington	4,651	756.57	0.98	547	11.8	107
REGION IX TOTAL	24,714	565.25	1.12	5,383	21.8	742
CONTINENTAL U.S.	466,442	1,191.26	0.94	81,211	17.4	20,851
Puerto Rico	47,187	8,498.33	0.83	3,027	6.4	2,699
Alaska	39	91.23	0.93	26	66.7	0
Hawaii	249	205.79	0.72	46	18.5	0
TERRITORY TOTAL	47,475	6,602.92	0.83	3,099	6.5	2,699
U.S. & TERRITORIES	513,917	1,258.84	0.92	84,310	16.4	23,550
Cities (incl. above)						
New York	7,868	398.78	0.81	3,686	46.8	1,418
Philadelphia	8,723	1,683.98	1.03	2,386	27.4	1,024
Pittsburgh	172	101.62	0.51	76	44.2	49
Baltimore	2,842	1,196.63	1.04	2,096	73.8	295
Chicago	12,939	1,429.33	0.83	6,643	51.3	1,973
St. Louis	5,613	2,619.84	0.99	824	14.7	646

* A diagnostic observation is an examination of a person to determine the presence or absence of venereal disease (other than observations to determine response to therapy.) Observations are excluded for persons given prophylactic treatment transferred to another clinic, or lapsing from observation before the diagnosis is completed.

Source: Form PHS 724-1
HEW-PHS-Venereal Disease Program
Office of Statistics
2/15/55 MC:ML:knc

CONTACTS OBTAINED IN HEALTH DEPARTMENTS AND PUBLIC CLINICS

ALL AREAS REPORTING

July - September 1954

STATES REPORTING BY NEW REGIONS	Primary and Secondary Syphilis				Early Latent Syphilis				Gonorrhea			
	Cases Reported a/	Percent of Cases Interviewed	Contacts Obtained Number	Number per Case Reported	Cases Reported a/	Percent of Cases Interviewed	Contacts Obtained Number	Number per Case Reported	Male Cases Reported b/	Percent of Male Cases Interviewed c/	Contacts Obtained Number	Number per Case Reported
Connecticut	5	220.0	14	2.80	8	250.0	19	2.38	136	90.4	78	0.57
Maine	0	-	0	-	0	-	0	-	3	0	0	0
Massachusetts	11	72.7	10	0.91	11	236.4	40	3.64	223	123.8	355	1.59
New Hampshire	0	-	0	-	0	-	0	-	0	-	0	-
Rhode Island	0	-	0	-	0	-	0	-	0	-	8	-
Vermont	0	-	0	-	0	-	0	-	0	-	0	-
REGION I TOTAL	16	113.7	24	1.50	19	247.4	59	3.11	362	112.7	441	1.22
Delaware	0	-	0	-	9	66.7	6	0.67	37	135.1	48	1.30
New Jersey	17	47.1	26	1.53	175	17.7	64	0.37	595	39.5	299	0.50
New York	86	84.9	104	1.21	376	28.5	207	0.63	2,863	81.3	2,063	0.74
Pennsylvania	37	97.3	49	1.32	212	109.9	238	1.12	1,123	103.7	1,122	1.00
REGION II TOTAL	140	83.6	179	1.28	722	50.3	515	0.71	4,618	81.8	3,532	0.76
Dist. of Columbia	14	28.6	16	1.14	120	65.0	133	1.11	1,890	88.1	1,861	0.98
Kentucky	12	266.7	83	6.92	31	41.9	16	0.52	543	74.4	501	0.92
Maryland d/	14	100.0	46	3.29	18	177.8	50	2.78	120	40.0	55	0.46
North Carolina	64	114.1	288	4.50	190	39.5	232	1.22	2,145	64.6	1,992	0.93
Virginia	26	65.4	34	1.31	144	32.6	107	0.74	944	103.3	1,383	1.47
West Virginia	2	100.0	4	2.00	16	62.5	11	0.69	182	90.1	206	1.13
REGION III TOTAL	132	107.6	471	3.57	519	49.1	549	1.06	5,824	79.7	5,998	1.03
Alabama	50	200.0	236	4.72	89	175.3	289	3.25	707	135.1	667	0.94
Florida	48	31.3	46	0.96	187	16.0	55	0.29	1,929	34.4	845	0.44
Georgia	156	98.7	577	3.70	166	60.8	283	1.70	2,463	86.5	2,853	1.16
Mississippi	21	108.2	265	12.62	67	52.2	92	1.37	1,553	42.9	812	0.52
South Carolina	65	96.0	51	2.04	288	29.9	231	0.80	1,176	59.9	1,189	0.98
Tennessee	42	111.9	235	5.60	115	80.9	375	3.26	2,345	110.5	4,039	1.71
REGION IV TOTAL	382	106.3	1,410	3.69	912	54.9	1,325	1.45	10,173	75.8	10,345	1.02
Illinois	41	46.3	56	1.37	153	37.3	117	0.76	4,858	83.8	4,111	0.85
Indiana	6	100.0	7	1.17	42	23.8	13	0.31	228	115.4	299	1.31
Michigan	20	95.0	87	4.35	84	79.8	86	1.02	1,267	152.7	2,463	0.25
Wisconsin	0	-	3	-	11	100.0	4	0.36	104	121.2	26	0.25
REGION V TOTAL	67	65.7	153	2.28	290	50.0	220	0.76	6,457	99.0	6,899	1.07
Iowa	2	50.0	2	1.00	10	40.0	21	2.10	39	153.8	114	2.92
Kansas	6	83.3	12	2.00	23	87.0	47	2.04	273	156.4	560	2.06
Minnesota	2	50.0	0	0	3	33.3	2	0.67	65	87.7	31	1.16
Missouri	9	100.0	25	2.78	46	100.0	117	2.54	734	99.7	855	2.45
Nebraska	3	100.0	8	2.67	3	66.7	8	2.67	71	228.2	174	2.69
North Dakota	0	-	0	-	0	-	0	-	0	-	0	-
South Dakota	4	250.0	0	0	0	-	0	-	38	200.0	108	1.53
REGION VI TOTAL	26	111.5	47	1.81	85	85.9	195	2.29	1,220	124.1	1,842	1.53
Arkansas	1	200.0	7	7.00	35	54.3	47	1.34	187	72.7	202	1.08
Louisiana	29	117.2	74	2.55	157	36.3	114	0.73	1,222	80.9	1,583	1.30
New Mexico	5	80.0	4	0.80	28	7.1	5	0.18	92	21.7	34	1.13
Oklahoma	8	87.5	13	1.62	31	61.3	7	0.23	552	171.6	752	1.34
Texas	80	211	211	2.64	180	155.6	563	3.13	1,892	155.1	3,100	1.65
REGION VII TOTAL	123	102.4	309	2.51	431	87.5	736	1.71	3,945	127.4	5,711	1.45
Colorado	5	100.0	12	2.40	0	-	0	-	136	197.8	334	2.46
Idaho	3	133.3	10	3.33	1	200.0	7	7.00	25	16.0	8	0.32
Montana	1	0	0	0	0	-	0	-	27	44.4	9	0.33
Utah	3	133.3	3	1.00	2	0	0	0	1	500.0	6	0.60
Wyoming	0	-	0	-	0	-	0	-	3	0	0	-
REGION VIII TOTAL	12	108.3	25	2.08	3	66.7	7	2.33	192	151.0	357	1.86
Arizona	12	50.0	13	1.08	73	23.3	25	0.34	238	46.2	144	0.61
California	47	100.0	188	4.00	185	100.0	315	1.70	2,387	139.7	2,511	1.05
Nevada	2	50.0	1	0.50	1	200.0	5	5.00	43	127.9	63	1.43
Oregon	3	133.3	3	1.00	11	9.1	1	0.09	78	93.6	79	1.17
Washington	0	-	0	-	12	41.7	11	0.92	188	143.1	332	1.77
REGION IX TOTAL	64	85.9	205	3.20	282	74.5	357	1.27	2,934	130.9	3,139	1.07
CONTINENTAL U. S.	962	98.9	2,823	2.93	3,263	60.5	3,963	1.21	35,725	94.1	38,254	1.07
Puerto Rico	47	100.0	83	1.77	181	55.2	151	0.83	341	108.2	395	1.16
Alaska	1	200.0	2	2.00	8	37.5	3	0.38	2	700.0	14	7.00
Hawaii	1	100.0	1	1.00	3	66.7	2	0.67	5	320.0	19	3.80
TERRITORY TOTAL	49	102.0	86	1.76	192	54.7	156	0.81	348	114.7	428	1.23
U.S. & TERRITORIES	1,011	99.0	2,909	2.88	3,455	60.1	4,119	1.19	36,073	94.3	38,682	1.07
Cities (incl. above)												
New York	79	87.3	100	1.27	318	27.4	201	0.63	2,563	89.2	2,023	0.79
Philadelphia	21	76.2	38	1.81	148	120.9	215	1.45	981	103.3	1,047	1.06
Pittsburgh	3	33.3	5	1.67	11	0	0	0	77	76.6	36	0.46
Chicago	40	47.5	54	1.35	144	38.2	115	0.80	4,573	81.0	3,944	0.88

a/ Cases reported by clinics, hospitals and institutions on quarterly morbidity report PHS Form 688

b/ Male cases reported by clinics, hospitals and institutions on quarterly morbidity report PHS Form 688

c/ Some areas may have over 100 percent because some females were interviewed

d/ Excludes Baltimore

Source: Forms PHS-688 and PHS-2127
DHEW-PHS Venereal Diseases Program
Office of Statistics
2/10/55 MC:ML:kmc

VOLUME OF CASE-FINDING INVESTIGATIONS AND PERCENTAGE OF SUSPECTS EXAMINED
1. - CONTACTS AND OTHER SUSPECTS AMONG CIVILIANS
ALL AREAS REPORTING

July - September 1954

STATES REPORTING BY NEW REGIONS	Investigations Completed							Percent Examined						
	Total Contacts and Suspects	Contacts of Clinic Cases				Contacts of Private Physician Cases	Positive STS and Other Suspects	Total Contacts and Suspects	Contacts of Clinic Cases				Contacts of Private Physician Cases	Positive STS and Other Suspects
		Fri. & Sec.	Syphilis Latent	Other	Gonor- rhea				Fri. & Sec.	Syphilis Latent	Other	Gonor- rhea		
Connecticut	1,082	6	5	24	69	0	978	94.6	50.0	80.0	83.3	57.9	-	97.8
Maine	11	0	0	0	0	9	2	58.3	-	-	-	-	55.5	50.0
Massachusetts	671	21	33	88	325	12	189	72.2	80.9	69.6	79.5	53.8	33.3	83.0
New Hampshire	4	0	0	0	0	4	0	50.0	-	-	-	-	75.0	-
Rhode Island	12	0	0	0	7	5	0	50.0	-	-	-	-	80.0	-
Vermont	24	0	0	0	0	10	14	75.0	-	-	-	-	80.0	71.4
REGION I TOTAL	1,804	27	38	112	401	40	1,183	83.3	74.0	71.0	80.3	54.8	60.0	95.0
Delaware	156	0	5	10	56	3	79	65.6	-	80.0	70.0	62.5	100.0	64.5
New Jersey	3,790	40	81	59	544	24	3,039	78.6	62.5	74.0	72.8	53.4	70.8	83.6
New York	3,384	97	202	611	2,034	33	289	69.0	67.0	71.2	65.6	66.1	42.4	77.8
Pennsylvania	2,194	42	241	472	1,069	0	670	69.2	90.4	58.9	83.6	66.6	-	65.6
REGION II TOTAL	9,824	179	529	1,152	3,703	60	4,077	72.0	71.5	66.1	73.4	64.3	56.6	79.9
Dist. of Columbia	3,432	23	213	309	1,996	0	783	66.8	39.1	55.3	70.8	62.3	-	81.6
Kentucky	1,792	69	39	28	476	22	1,152	61.2	75.3	43.5	32.1	53.1	77.2	64.6
Maryland	480	31	68	51	150	16	157	68.8	93.5	85.2	74.5	41.3	93.7	77.0
North Carolina	3,560	254	224	332	2,020	47	609	73.0	80.3	79.4	84.9	64.1	93.6	88.9
Virginia	3,592	69	114	68	1,270	57	1,978	78.2	65.2	71.9	85.2	67.7	87.7	85.4
West Virginia	987	4	17	58	195	5	701	81.7	75.0	82.3	84.4	67.6	80.0	85.8
REGION III TOTAL	13,843	450	675	846	6,107	147	5,380	71.8	76.0	69.1	77.4	63.0	88.4	80.6
Alabama	2,748	336	445	64	1,622	3	257	56.7	60.1	51.2	89.0	59.4	100.0	94.1
Florida	3,823	80	104	48	1,588	19	1,928	72.4	72.5	65.3	64.5	67.1	68.4	77.8
Georgia	5,168	628	317	62	3,188	0	1,228	83.2	79.4	74.1	85.4	80.9	-	93.5
Mississippi	5,691	259	265	483	1,648	9	2,953	85.0	87.6	82.6	91.3	75.4	100.0	89.2
South Carolina	2,969	55	216	70	893	21	1,705	83.9	65.4	70.3	72.8	68.3	95.2	95.0
Tennessee	5,733	192	308	233	3,142	8	1,808	82.9	95.3	85.7	87.9	79.0	87.5	87.7
REGION IV TOTAL	26,432	1,550	1,655	960	12,081	60	9,879	78.8	77.7	70.4	87.2	74.0	86.6	88.4
Illinois	5,284	87	147	118	3,678	195	1,058	51.2	41.3	61.9	66.1	44.9	45.6	72.1
Indiana	641	9	15	10	310	69	226	51.5	66.6	53.3	70.0	42.2	71.0	56.6
Michigan	4,621	107	96	251	2,839	0	1,316	44.4	32.7	47.9	65.7	41.5	-	47.5
Wisconsin	510	3	5	1	32	8	461	93.9	33.3	100.0	0	59.3	75.0	97.1
REGION V TOTAL	11,056	206	263	380	6,859	272	3,061	50.4	37.8	57.0	65.7	43.4	52.9	64.1
Iowa	610	2	34	14	124	110	326	81.8	50.0	76.4	64.2	77.4	73.6	87.7
Kansas	1,040	13	50	40	180	42	405	73.6	76.9	74.0	80.0	68.1	80.9	79.2
Minnesota	468	0	2	0	32	92	342	74.4	-	50.0	-	37.5	64.1	78.9
Missouri	1,638	40	103	154	846	75	391	67.7	65.0	71.8	83.1	62.8	86.6	68.5
Nebraska	351	11	9	16	192	24	99	52.6	45.4	44.4	62.5	44.4	66.6	57.5
North Dakota	49	0	0	0	0	46	3	95.9	-	0	0	27.6	0	38.4
South Dakota	288	0	2	2	105	2	177	33.6	-	0	0	27.6	0	38.4
REGION VI TOTAL	4,444	66	200	226	1,779	391	1,743	68.7	63.6	71.0	79.2	61.2	76.7	72.9
Arkansas	818	24	46	32	241	5	469	86.2	62.5	71.7	71.8	82.9	60.0	92.1
Louisiana	2,900	68	138	258	1,576	5	795	71.9	82.3	69.5	85.6	66.1	80.0	77.2
New Mexico	219	5	8	8	43	1	182	93.0	100.0	100.0	100.0	79.0	100.0	94.5
Oklahoma	1,036	13	14	23	743	18	224	93.0	61.5	64.2	82.6	76.9	44.4	86.6
Texas	6,976	166	542	1,336	2,841	0	2,053	82.1	69.2	80.6	88.3	72.2	-	93.4
REGION VII TOTAL	11,979	276	748	1,657	5,444	29	3,723	79.7	72.1	77.9	87.5	71.6	55.1	89.4
Colorado	583	6	3	4	302	10	255	64.8	16.6	33.3	50.0	41.3	70.0	95.2
Idaho	106	3	5	2	19	1	73	71.6	33.3	40.0	50.0	68.4	0	78.0
Montana	36	0	0	8	21	6	1	86.4	-	-	75.0	95.2	66.6	100.0
Utah	45	0	1	0	27	4	13	75.5	-	0	-	74.0	75.0	84.6
Wyoming	4	0	1	0	0	2	1	50.0	-	0	-	-	50.0	100.0
REGION VIII TOTAL	774	9	10	14	369	23	343	67.2	22.2	30.0	64.2	48.2	65.2	91.2
Arizona	282	14	13	19	160	3	73	19.8	64.2	38.4	84.2	39.3	0	60.2
California	6,913	169	500	439	2,611	165	3,275	60.7	54.4	54.0	71.7	50.4	46.6	70.0
Nevada	71	4	0	0	62	0	0	52.1	0	80.0	-	53.2	-	-
Oregon	356	2	3	1	79	13	258	64.1	100.0	66.6	100.0	30.3	30.7	77.1
Washington	356	1	8	14	290	6	30	61.3	100.0	37.5	71.4	60.6	83.3	63.3
REGION IX TOTAL	7,978	190	229	473	3,202	187	3,636	60.5	54.7	53.2	72.3	50.3	45.9	70.3
All Areas Reporting Continental U. S.	88,344	2,953	4,347	5,820	39,945	1,209	33,025	71.7	71.7	69.2	80.0	61.0	66.2	81.4
Puerto Rico	1,782	71	157	145	422	0	982	87.9	90.1	80.2	78.6	82.7	-	92.3
Alaska	24	2	4	0	18	0	0	37.5	50.0	75.0	-	27.7	-	-
Hawaii	63	1	2	0	19	39	0	60.3	0	100.0	-	89.4	46.1	-
TERRITORY TOTAL	1,869	74	163	145	459	39	982	86.2	87.8	80.4	78.6	80.8	46.2	92.4
All Areas Reporting U.S. & Territories	90,003	3,027	4,510	5,965	40,404	1,248	34,007	71.9	72.1	69.6	80.0	63.1	65.6	81.7
Cities (incl. above)														
New York	3,328	93	196	605	1,994	33	289	69.3	66.6	71.4	65.9	66.9	42.4	77.8
Philadelphia	2,237	31	206	396	992	0	612	69.1	87.0	55.3	81.5	67.2	-	67.8
Pittsburgh	56	0	2	1	36	0	17	50.0	-	0	0	47.2	-	64.7
Chicago	4,768	76	139	99	3,551	33	869	49.7	36.8	61.1	66.6	43.7	78.7	70.5

*Total includes Other VD not shown separately

Source: PHS 2127
HEW-PHS-VD
Division of Special Health Services
2/7/55 MC:ML:knc

VOLUME OF CASE-FINDING INVESTIGATIONS AND PERCENTAGE OF SUSPECTS EXAMINED
 11. - CIVILIAN CONTACTS OF ARMED FORCES PERSONNEL AND SELECTEE AND SEPARATEE SUSPECTS
 ALL AREAS REPORTING

July - September 1954

STATES REPORTING BY HEW REGIONS	Investigations Completed						Percent Examined					
	Total Contacts and Suspects	Contacts of Military Cases				Selectees and Separatees	Total Contacts and Suspects	Contacts of Military Cases				Selectees and Separatees
		Fri. & Sec.	Syphilis Early Latent	Other	Gonor- rhea			Fri. & Sec.	Syphilis Early Latent	Other	Gonor- rhea	
Connecticut	23	0	0	0	12	5	69.5	-	-	-	61.1	100.0
Maine	27	0	0	0	27	0	40.7	-	-	-	40.7	-
Massachusetts	120	3	1	0	104	8	60.8	33.3	0	-	57.6	100.0
New Hampshire	3	0	0	0	3	0	66.6	-	-	-	66.6	-
Rhode Island	55	0	0	0	53	2	52.7	-	-	-	50.9	100.0
Vermont	2	0	0	0	1	1	100.0	-	-	-	100.0	100.0
REGION I TOTAL	230	3	1	0	206	16	57.8	33.3	0	-	54.3	100.0
Delaware	27	1	0	0	21	4	62.9	100.0	-	-	66.6	50.0
New Jersey	198	4	3	1	158	26	36.8	25.0	66.6	100.0	35.4	42.3
New York	428	13	3	1	317	86	49.7	53.8	66.6	0	47.6	60.4
Pennsylvania	158	5	0	0	139	11	59.4	60.0	-	-	56.8	81.8
REGION II TOTAL	811	23	6	2	635	127	48.9	52.1	66.6	50.0	47.2	58.2
Dist. of Columbia	202	1	1	2	172	26	36.1	0	0	0	29.0	85.4
Kentucky	250	2	2	0	207	32	44.4	100.0	50.0	-	42.0	50.0
Maryland	119	7	1	0	79	29	63.0	85.7	0	-	58.2	75.8
North Carolina	586	12	6	4	473	87	58.3	91.6	50.0	50.0	53.9	79.3
Virginia	543	21	5	4	457	71	73.4	76.1	100.0	75.0	71.5	88.6
West Virginia	92	0	0	0	76	16	65.2	-	-	-	67.1	56.2
REGION III TOTAL	1,792	43	15	10	1,464	234	59.1	81.3	60.0	50.0	55.7	76.0
Alabama	633	20	4	7	497	99	45.4	65.0	25.0	14.2	42.0	62.6
Florida	190	2	0	1	175	10	65.2	50.0	-	0	65.1	70.0
Georgia	943	52	14	1	699	156	70.6	84.6	71.4	100.0	64.6	90.3
Mississippi	279	30	6	0	212	23	72.4	86.6	83.3	-	70.2	73.9
South Carolina	349	6	6	2	292	31	60.4	16.6	33.3	100.0	60.6	64.5
Tennessee	359	15	2	3	298	35	81.8	93.3	50.0	100.0	80.2	91.4
REGION IV TOTAL	2,753	125	32	14	2,173	354	64.8	79.2	59.3	50.0	61.6	78.8
Illinois	259	3	5	1	205	41	43.2	33.3	100.0	100.0	34.6	82.9
Indiana	135	1	0	0	78	56	51.1	100.0	-	-	41.0	64.2
Michigan	187	0	0	0	87	100	25.1	-	-	-	33.3	18.0
Wisconsin	19	2	0	0	17	0	26.3	0	-	-	29.4	-
REGION V TOTAL	600	6	5	1	387	197	38.8	33.3	100.0	100.0	35.4	44.6
Iowa	23	1	0	0	13	9	73.9	100.0	-	-	69.2	77.7
Kansas	163	7	0	0	139	16	63.8	85.7	-	-	64.0	56.2
Minnesota	18	0	0	0	18	0	16.6	-	-	-	16.6	-
Missouri	196	2	1	2	167	19	45.9	50.0	0	100.0	42.5	78.9
Nebraska	17	0	0	0	7	10	58.8	-	-	-	42.8	100.0
North Dakota	3	0	0	0	2	1	100.0	-	-	-	100.0	100.0
South Dakota	112	0	0	5	100	7	91.0	-	-	60.0	98.0	14.2
REGION VI TOTAL	532	10	1	7	446	62	61.8	80.0	-	71.4	61.6	64.5
Arkansas	153	0	0	0	132	16	79.0	-	-	-	81.0	75.0
Louisiana	283	10	2	0	238	26	69.6	80.0	50.0	-	68.4	76.9
New Mexico	80	1	0	0	75	1	77.5	100.0	-	-	76.0	100.0
Oklahoma	305	5	3	0	265	18	74.4	80.0	66.6	-	73.9	72.2
Texas	896	16	6	0	758	105	72.7	68.7	83.3	-	72.8	74.2
REGION VII TOTAL	1,717	32	11	0	1,468	166	73.3	75.0	72.7	-	73.2	74.6
Colorado	244	2	1	0	226	12	35.6	50.0	0	-	34.0	75.0
Idaho	10	0	0	0	8	1	40.0	-	-	-	37.5	100.0
Montana	4	0	0	0	4	0	100.0	-	-	-	100.0	-
Utah	14	0	1	0	12	1	35.7	-	100.0	-	33.0	0
Wyoming	13	0	0	0	13	0	15.3	-	-	-	15.3	-
REGION VIII TOTAL	285	2	2	0	263	14	35.7	50.0	50.0	-	34.2	71.4
Arizona	118	2	1	0	96	18	38.1	0	100.0	-	31.2	77.7
California	898	11	6	6	840	---	30.1	27.2	66.6	66.6	29.7	-
Nevada	18	2	0	0	16	0	27.7	100.0	-	-	18.7	33.3
Oregon	48	0	0	0	42	6	20.8	-	-	-	19.0	100.0
Washington	221	2	0	0	199	1	25.3	100.0	-	-	22.6	66.0
REGION IX TOTAL	1,303	17	7	6	1,193	25	29.7	41.1	71.4	66.6	28.1	-
All Areas Reporting Continental U. S.	10,023	261	80	40	8,235	1,195	56.7	72.4	63.7	57.5	54.4	69.1
Puerto Rico	330	3	7	1	183	101	74.8	66.6	71.4	100.0	73.7	75.2
Alaska	144	7	10	1	126	0	41.6	14.2	80.0	100.0	39.6	-
Hawaii	28	0	0	0	24	0	50.0	-	-	-	50.0	75.2
TERRITORY TOTAL	502	10	17	2	333	101	63.9	30.0	76.5	100.0	59.2	-
All Areas Reporting U.S. & Territories	10,525	271	97	42	8,568	1,296	57.0	70.8	65.9	59.5	54.5	69.5
Cities (incl. above)	302	11	2	1	218	63	50.3	45.4	50.0	0	51.8	52.3
New York	88	0	0	0	88	0	56.8	-	-	-	56.8	-
Philadelphia	18	2	0	0	15	1	44.4	50.0	-	-	40.0	100.0
Pittsburgh	18	1	4	1	142	35	37.9	0	100.0	100.0	25.3	85.7
Chicago	187											

*Total includes Other VD not shown separately

Source: PHS 2127
 HEW-PHS-VD
 Division of Special Health Services
 2/7/55 MC:ML:knc

Stat. 11r. 44
 Page 14

GPO 888650