

February 1963

Issue No. 76

# *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 – Communicable Disease Center  
Venereal Disease Branch  
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.**

# C O N T E N T S

NOTE . . . . .	1
----------------	---

## MORBIDITY July - September 1962

Summary, United States Excluding Territories, Cases and Rates per 100,000 population, By Race, Sex, Source, and Disease . . . . .	2
By State and Territory: By Each Quarter of Fiscal Year 1963, Cumulative Fiscal Year 1963 Compared with Same Period of Fiscal Year 1962 . . . . .	3
By Disease, Reporting Source, Rates per 100,000 population and Percentage by Private Sources . . . . .	4
By Cities with Population 200,000 and Over: By Each Quarter of Fiscal Year 1963, Cumulative Fiscal Year 1963 Compared with Same Period of Fiscal Year 1962 . . . . .	5
By Disease, Reporting Source, Rates per 100,000 population and Percentage by Private Sources . . . . .	6

## EPIDEMIOLOGICAL ACTIVITY July - September 1962

By State and Territory: Investigations and Percent of Suspects Examined by Private and Public Patients . . . . .	7
Contacts Obtained from Private and Public Patients: Primary and Secondary Syphilis . . . . .	8
Early Latent . . . . .	9
By Regions: Yield per 1,000 Persons Examined . . . . .	10

## FIRST ADMISSIONS TO MENTAL HOSPITALS DUE TO SYPHILIS

By State and Territory for Calendar Years 1951 - 1960 . . . . .	11
---	----

## RESULTS OF FOLLOW-UP OF SEROLOGIC REACTORS

Narrative . . . . .	12
By State and Territory for July - September 1962 . . . . .	13

## PHYSICIAN VISITATION REPORT

Narrative . . . . .	14
By State and Territory for July - December 1962 . . . . .	15

## NOTE

In past issues of the Statistical Letter, summarization of statistical reports have been limited to those venereal disease reports which are submitted by all health departments. Beginning with this issue, some additional summary tables will be included for those states which have casefinding projects in cooperation with the Public Health Service.

One of these new tables deals with the results of follow-up of serologic reactors reported to the health department and the other summary table deals with the private physician visitation program. Discussion of these tables may be found adjacent to the tables in the back of this issue.

Some changes have been made in the series of tables dealing with the results of epidemiology. These changes were made necessary by the inability of some states to prepare PHS 9.2127 "Quarterly Epidemiologic Activity" after July 1, 1962. The major changes appearing in the new series of tables are as follows:

1. The table giving contacts obtained from gonorrhea patients has been discontinued.
2. Results of epidemiology of late and late latent syphilis, gonorrhea, chancroid, granuloma inguinale and lymphogranuloma venereum have been combined.
3. Volume of positive diagnostic investigations closed and percent examined have been combined for private and public cases.
4. The table giving volume of investigations of contacts to military cases and selectees and separatees has been discontinued.

SUMMARY OF VENEREAL DISEASE CASES AND ANNUAL RATES <sup>1/</sup> PER 100,000 POPULATION  
 UNITED STATES TOTAL EXCLUDING TERRITORIES  
 (Known Military Cases Excluded)

July - September 1962

Stat. Lit. 76

Reporting Source Disease and Stage	All Classes												White						Non-White					
	Total		Male		Female		Total		Male		Female		Total		Male		Female							
	Cases	Rates	Cases	Rates	Cases	Rates	Cases	Rates	Cases	Rates	Cases	Rates	Cases	Rates	Cases	Rates	Cases	Rates						
<u>PRIVATE PHYSICIANS, PRIVATE HOSPITALS, PRIVATE INSTITUTIONS</u>																								
Total Syphilis	14907	32.7	7790	34.8	7117	30.7	8399	20.8	4720	23.9	3679	18.0	6508	124.7	3070	121.4	3438	127.8						
Primary and Secondary	1794	3.9	1200	5.4	594	2.6	830	2.1	663	3.4	167	.8	964	18.5	537	21.2	427	15.9						
Early Latent	1550	3.4	803	3.6	747	3.2	729	1.8	450	2.2	279	1.4	821	15.7	353	14.0	468	17.4						
Late and Late Latent	10656	23.4	5461	24.4	5195	22.4	6268	15.5	3388	17.1	2880	14.0	4388	84.0	2073	82.0	2315	86.0						
Congenital	533	1.2	160	.7	373	1.6	346	.8	109	.6	237	1.2	187	3.6	51	2.0	136	5.1						
Not Stated	374	.8	166	.7	208	.9	226	.6	110	.6	116	.6	148	2.9	56	2.2	92	3.4						
Gonorrhea	18713	41.1	14619	65.3	4094	17.6	9896	24.5	7813	39.4	2083	10.2	8817	168.9	6806	269.1	2011	74.7						
Total Other VD	67	.1	42	.1	25	.1	29	.1	21	.1	8	.4	38	.7	21	.9	17	.6						
Chancroid	49	.1	31	.1	18	.1	26	.1	19	.1	7	.4	23	.4	12	.5	11	.4						
Granuloma Inguinale	5	-	4	-	1	-	0	.0	0	.0	0	.0	5	.1	4	.2	1	-						
Lymphogranuloma Venereum	13	-	7	-	6	-	3	-	2	-	1	-	10	.2	5	.2	5	.2						
<u>PUBLIC CLINICS, PUBLIC HOSPITALS, PUBLIC INSTITUTIONS</u>																								
Total Syphilis	16449	36.1	9381	41.9	7068	30.4	4807	11.9	3063	15.4	1744	8.4	11642	223.0	6318	249.8	5324	197.8						
Primary and Secondary	3647	8.0	2219	9.9	1428	6.1	624	1.5	481	2.4	143	.7	3023	57.9	1738	68.7	1285	47.7						
Early Latent	3029	6.6	1616	7.2	1413	6.1	805	2.0	510	2.6	295	1.4	2224	42.6	1106	43.7	1118	41.5						
Late and Late Latent	9174	20.1	5296	23.7	3878	16.7	3215	8.0	2003	10.1	1212	5.9	5959	114.2	3293	130.2	2666	99.1						
Congenital	469	1.0	184	.8	285	1.2	113	.3	46	.2	67	.3	356	6.8	138	5.5	218	8.1						
Not Stated	130	.3	66	.3	64	.3	50	.1	23	.1	27	.1	80	1.5	43	1.7	37	1.4						
Gonorrhea	54527	119.6	39247	175.3	15280	65.9	9778	24.2	6731	33.9	3047	14.8	44749	857.1	32516	1285.6	12233	454.5						
Total Other VD	444	1.0	373	1.7	71	.3	46	.1	40	.2	6	.3	398	5.6	333	13.1	65	2.4						
Chancroid	281	.6	238	1.1	43	.2	38	.1	33	.2	5	.3	243	2.7	205	8.1	38	1.4						
Granuloma Inguinale	51	.1	37	.2	14	.1	3	-	3	-	0	.0	48	.9	34	1.3	14	.6						
Lymphogranuloma Venereum	112	.3	98	.4	14	.1	5	-	4	-	1	-	107	2.0	94	3.7	13	.4						
<u>TOTAL ALL SOURCES (excludes known Military)</u>																								
Total Syphilis	31356	68.8	17171	76.7	14185	61.1	13206	32.7	7783	39.3	5423	26.4	18150	347.7	9388	371.2	8762	325.6						
Primary and Secondary	5441	11.9	3419	15.3	2022	8.7	1454	3.6	1144	5.8	310	1.5	3987	76.4	2275	89.9	1712	63.6						
Early Latent	4579	10.0	2419	10.8	2160	9.3	1534	3.8	960	4.8	574	2.8	3045	58.3	1459	57.7	1586	58.9						
Late and Late Latent	19830	43.5	10757	48.1	9073	39.1	9483	23.5	5391	27.2	4092	19.9	10347	198.2	5366	212.2	4981	185.1						
Congenital	1002	2.2	344	1.5	658	2.8	459	1.1	155	.8	304	1.5	543	10.4	189	7.5	354	13.2						
Not Stated	504	1.1	232	1.0	272	1.2	276	.7	133	.7	143	.7	228	4.4	99	3.9	129	4.8						
Gonorrhea	73240	160.7	53866	240.6	19374	83.5	19674	48.7	14544	73.3	5130	25.0	53566	1026.0	39322	1554.7	14244	529.2						
Total Other VD	511	1.1	415	1.8	96	.4	75	.2	61	.3	14	.7	436	8.3	354	14.0	82	3.0						
Chancroid	330	.7	269	1.2	61	.2	64	.2	52	.3	12	.7	266	5.1	217	8.6	49	1.8						
Granuloma Inguinale	56	.1	41	.2	15	.1	3	-	3	-	0	.0	53	1.0	38	1.5	15	.6						
Lymphogranuloma Venereum	125	.3	105	.4	20	.1	8	-	6	-	2	-	117	2.2	99	3.9	18	.6						

Page 2

<sup>1/</sup> Estimated Civilian population January 1, 1962 based on Bureau of Census data.  
 Rates less than .05 not shown.



CASES OF VENEREAL DISEASE REPORTED TO THE PUBLIC HEALTH SERVICE BY STATE AND TERRITORIAL HEALTH DEPARTMENTS  
FOR EACH QUARTER FISCAL YEAR 1963 TO DATE, CUMULATIVE NUMBER FOR 1963, AND  
NUMBER FOR SAME PERIOD OF TIME IN FISCAL YEAR 1962

Stat. Lit. 76

States By DHEW Regions	PRIMARY AND SECONDARY SYPHILIS				TOTAL SYPHILIS				GONORRHEA									
	Cumulative				Cumulative				Cumulative									
	Jul.- Sep.	Oct.- Dec.	Jan.- Mar.	Apr.- Jun.	Fiscal Year 1962	Fiscal Year 1963	Jul.- Sep.	Oct.- Dec.	Jan.- Mar.	Apr.- Jun.	Fiscal Year 1962	Fiscal Year 1963	Jul.- Sep.	Oct.- Dec.	Jan.- Mar.	Apr.- Jun.	Fiscal Year 1962	Fiscal Year 1963
	1962	1962	1963	1963	1962	1963	1962	1962	1963	1963	1962	1963	1962	1962	1963	1963	1962	1963
Connecticut	44				24	44	207			181	207	538				511	538	
Maine	0				0	0	14			18	14	63				50	63	
Massachusetts	63				74	63	242			702	242	736				677	736	
New Hampshire	2				2	2	30			24	30	37				15	37	
Rhode Island	9				9	9	101			67	101	52				43	52	
Vermont	0				1	0	0			1	0	41				37	41	
REGION I TOTAL	118				110	118	594			993	594	1467				1333	1467	
Delaware					11	15	254			327	254	288				220	288	
New Jersey	15				195	317	1557			1275	1557	1094				1242	1094	
New York	317				1022	965	5581			5607	5581	6793				6803	6793	
Pennsylvania	965				223	280	2651			2567	2651	1832				1930	1832	
REGION II TOTAL	280				1451	1577	10043			9776	10043	10007				10195	10007	
District of Columbia					183													
Kentucky	183				39					464	551	2260				2319	2260	
Maryland	39				122					451	425	779				925	779	
North Carolina	122				124					580	791	1411				1753	1411	
Virginia	242				173					687	928	1965				2107	1965	
West Virginia	118				93					901	862	1952				1941	1952	
REGION III TOTAL	14				718					3337	3957	8571				9295	8571	
Alabama					137					402	427	7792				7962	7792	
Florida	137				421					2227	1617	427				720	904	
Georgia	32				316					808	1086	3419				2751	3419	
Mississippi	69				251					816	982	2839				2721	2839	
South Carolina	97				29					215	202	355				323	355	
Tennessee	8				150					4311	3642	12530				12473	12530	
REGION IV TOTAL	224				1187					4468	4314	15309				14475	15309	
Illinois	1187				201													
Indiana	201				32													
Michigan	32				69													
Ohio	69				62													
Wisconsin	8				13													
REGION V TOTAL	407				472					4468	4314	15309				14475	15309	
Iowa					24													
Kansas	24				3					245	218	324				358	324	
Minnesota	19				9					253	274	598				657	598	
Missouri	60				27					64	82	556				487	556	
Nebraska	3				52					1132	1103	2234				2469	2234	
North Dakota	3				4					175	73	323				207	323	
South Dakota	10				0					5	10	193				152	193	
REGION VI TOTAL	130				95					33	27	322				261	322	
Arkansas					56					1907	1787	4550				4591	4550	
Louisiana	56				92					415	461	1629				2052	1629	
New Mexico	274				364					1322	1130	1593				1612	1593	
Oklahoma	19				14					199	244	389				317	389	
Texas	51				19					407	426	937				1388	937	
REGION VII TOTAL	337				400					1211	1224	6288				6100	6288	
Colorado	737				889					3554	3485	10836				11469	10836	
Idaho					4					137	112	581				440	581	
Montana	2				1					10	5	162				135	162	
Utah	3				1					68	44	114				132	114	
Wyoming	3				1					45	27	108				84	108	
REGION VIII TOTAL	0				10					264	196	1009				21	44	
Alaska	24				10					24	196	1009				812	1009	
Arizona					2													
California	2				3					9	23	163				156	163	
Hawaii	27				24					228	224	642				714	642	
Nevada	470				329					1850	2793	7008				5762	7008	
Oregon	6				1					19	32	29				61	29	
Washington	13				8					109	36	29				93	109	
REGION IX TOTAL	12				10					133	153	342				345	342	
U. S. TOTAL	543				392					2374	3338	8961				7821	8961	
Puerto Rico										30984	31356	73240				72464	73240	
Virgin Islands	163				91					279	314	629				41	40	
Canal Zone	11				16					73	36	40				736	629	
TERRITORY TOTAL	10				4					21	21	69				82	69	
U. S. & TERRITORIES	184				111					373	371	738				859	738	

Source: Form PHS 9,688 and Special Reports  
DHEW-PHS-RSS-CDC-VD Branch  
Research and Control Statistics  
3/1/63 LHF:rem







SELECTED VENEREAL DISEASE MORBIDITY DATA FOR CITIES WITH POPULATION OVER 200,000 1/  
Annual Rates per 100,000 Population

July - September 1962

Cities By DHEW Regions	S Y P H I L I S																G O N O R R H E A				TOTAL OTHER VENEREAL DISEASES 3/			
	TOTAL 2/				PRIMARY AND SECONDARY								EARLY LATENT		LATE & CONGEN-		TOTAL				Private			
	Total		Private		Total		Private		Total		Total	Total	Total		Private		Total		Private					
	Cases	Rates	Cases	Per- cent	Cases	Rates	Cases	Per- cent	Cases	Rates	Total Cases	Total Cases	Cases	Rates	Cases	Per- cent	Cases	Rates	Cases	Per- cent				
Boston	119	70.1	23	19.3	35	20.6	7	20.0	27	15.9	53	4	484	285.1	76	15.7	0	.0	0	-				
Providence	44	88.0	31	70.5	6	12.0	3	50.0	2	4.0	28	0	37	74.0	25	67.6	0	.0	0	-				
REGION I TOTAL	163	74.2	54	33.1	41	18.7	10	24.4	29	13.2	81	4	521	237.1	101	19.4	0	.0	0	-				
Buffalo 4/	65	23.6	21	32.3	13	4.7	5	38.5	2	.7	47	3	351	127.5	97	27.6	0	.0	0	-				
Jersey City	135	138.5	61	45.2	15	22.1	11	73.3	17	25.0	102	1	70	102.9	8	11.4	0	.0	0	-				
Newark	462	463.2	185	40.0	118	118.3	36	30.5	71	71.2	261	12	596	597.5	102	17.1	4	4.0	2	50.0				
New York	4783	246.5	1561	32.6	790	40.7	294	37.2	828	42.7	3110	55	5252	270.6	1205	22.9	33	1.7	2	6.1				
Philadelphia	1313	263.8	326	24.8	245	49.2	44	18.0	157	31.5	874	37	1474	296.1	108	7.3	6	1.2	0	.0				
Pittsburgh 4/	358	86.5	271	75.7	12	2.9	8	66.7	15	3.6	321	10	211	51.0	90	42.7	0	.0	0	-				
Rochester 4/	61	40.4	23	37.7	29	19.2	9	31.0	8	5.3	20	4	208	137.7	66	31.7	0	.0	0	-				
Syracuse	9	16.7	3	33.3	3	5.6	1	50.0	2	3.7	4	0	112	208.4	63	56.3	0	.0	0	-				
REGION II TOTAL	7186	205.3	2451	34.1	1225	35.0	408	33.3	1100	31.4	4739	122	8274	236.4	1739	21.0	43	1.2	4	9.3				
Baltimore	461	196.8	167	36.2	97	41.4	35	36.1	83	35.4	237	3	1320	563.5	135	10.2	3	1.3	2	66.7				
Charlotte	55	104.3	15	27.3	29	55.0	5	17.2	7	13.3	18	1	353	669.2	0	.0	0	.0	0	-				
Louisville 4/	126	79.6	55	43.7	22	13.9	6	27.3	11	7.0	86	0	388	245.2	8	2.1	0	.0	0	-				
Norfolk	110	140.1	42	38.2	20	25.5	6	30.0	8	10.2	74	3	326	415.3	19	5.8	4	5.1	0	.0				
Richmond	109	200.0	52	47.7	32	58.7	5	15.6	5	9.2	65	3	309	567.0	94	30.4	0	.0	0	-				
Washington, D. C.	551	286.2	197	35.8	183	95.1	44	24.0	104	54.0	255	7	2260	1174.0	66	2.9	31	16.1	0	.0				
REGION III TOTAL	1412	183.2	528	37.4	383	49.7	101	26.4	218	28.3	735	17	4956	643.0	322	6.5	38	4.9	2	5.3				
Atlanta 4/	153	106.8	67	43.8	53	37.0	4	7.5	28	19.5	68	2	1748	1220.2	63	3.6	91	63.6	0	.0				
Birmingham 4/	125	146.6	65	52.0	13	15.2	0	.0	23	27.0	87	2	313	367.2	30	9.6	3	3.5	1	33.3				
Jacksonville	220	440.0	92	41.8	62	124.0	7	11.3	43	86.0	110	5	272	544.0	4	1.5	2	4.0	0	.0				
Memphis 4/	103	63.2	38	36.9	8	4.9	1	12.5	12	7.4	83	0	1220	748.5	25	2.0	6	3.7	1	16.7				
Miami	207	266.2	98	47.3	65	83.6	14	33.6	34	43.7	101	4	559	719.0	12	2.1	24	30.8	3	12.5				
Mobile 4/	57	69.3	10	17.5	38	46.2	9	23.7	12	14.6	50	0	384	466.8	73	19.0	2	2.4	0	.0				
Tampa	106	146.7	33	31.1	42	58.1	8	19.0	10	13.8	50	4	271	375.1	5	1.8	3	4.2	0	.0				
REGION IV TOTAL	971	144.1	403	41.5	281	41.7	43	15.3	162	24.0	506	19	4767	707.5	212	4.4	131	19.5	5	3.8				
Akron	42	57.1	32	76.2	3	4.1	2	66.7	5	6.8	33	1	288	391.8	8	2.8	0	.0	0	-				
Chicago	1342	151.8	415	30.9	184	20.8	47	25.5	296	33.5	782	80	6867	776.6	267	4.2	3	.3	0	.0				
Cincinnati	151	120.6	52	34.4	8	6.4	3	37.5	18	14.4	121	4	459	366.5	50	10.9	1	.8	0	.0				
Cleveland	168	77.3	90	53.6	53	24.4	16	30.2	27	12.4	85	3	785	361.3	210	26.8	2	.9	0	.0				
Columbus	55	45.6	16	29.1	4	3.3	1	25.0	5	4.1	40	6	349	289.6	23	6.6	2	1.7	0	.0				
Dayton	73	111.0	34	46.6	4	6.1	0	.0	11	16.7	57	1	355	539.9	157	44.2	2	3.0	0	.0				
Detroit	485	118.4	245	50.5	30	7.3	6	20.0	23	5.6	320	8	2103	513.2	247	11.7	12	2.9	0	.0				
Indianapolis	159	130.1	72	45.3	20	16.4	3	15.0	11	9.0	128	8	498	407.4	69	13.9	1	.8	0	.0				
Milwaukee 4/	90	47.8	67	74.4	2	1.1	2	100.0	10	5.3	64	8	285	151.4	31	10.9	0	.0	0	-				
Toledo	83	104.4	44	53.0	6	7.5	2	33.3	44	5	63	10	142	178.6	26	18.3	0	.0	0	-				
REGION V TOTAL	2648	115.8	1067	40.3	314	13.7	82	26.1	411	18.0	1712	129	12131	530.6	1108	9.1	23	1.0	0	.0				
Des Moines	41	77.4	25	61.0	0	.0	0	-	0	.0	39	2	105	198.1	25	23.8	2	3.8	1	50.0				
Kansas City	307	257.4	147	47.9	13	10.9	4	30.8	23	19.3	266	4	526	441.1	76	14.4	1	.8	0	.0				
Minneapolis	41	18.9	19	46.3	6	2.8	4	66.7	5	2.3	30	0	327	150.3	133	40.7	0	.0	0	-				
Omaha	32	40.9	27	84.4	2	2.6	1	50.0	2	2.6	30	1	177	286.2	165	93.2	1	1.3	1	100.0				
St. Louis	433	236.9	152	35.1	41	22.4	3	7.3	48	26.3	328	16	1437	786.3	31	2.2	10	5.5	0	.0				
St. Paul	13	16.6	11	84.6	5	6.4	0	.0	0	.0	3	0	92	117.2	46	50.0	0	.0	0	-				
Wichita 4/	39	42.7	25	64.1	3	3.3	0	.0	2	2.2	33	0	219	240.0	59	26.9	0	.0	0	-				
REGION VI TOTAL	906	110.4	406	44.8	70	8.5	16	22.9	80	9.8	726	23	2883	351.4	535	18.6	14	1.7	2	14.3				
Albuquerque 4/	29	40.4	9	31.0	3	4.2	1	33.3	4	5.6	21	1	115	160.3	16	13.9	0	.0	0	-				
Dallas 4/	72	28.5	0	.0	27	10.7	0	.0	12	4.7	33	0	1457	576.5	0	.0	3	1.2	0	.0				
El Paso 4/	96	114.6	44	45.8	19	22.7	7	36.8	38	45.4	34	5	215	261.5	107	48.9	0	.0	0	-				
Fort Worth 4/	53	37.2	27	50.9	17	11.9	3	17.6	9	6.3	27	0	620	435.1	130	21.0	1	.7	1	100.0				
Houston 4/	505	153.0	112	22.2	114	34.5	19	16.7	189	57.3	189	10	1612	488.5	71	4.4	28	1.5	1	3.6				
New Orleans	414	258.8	18	4.3	133	83.1	6	4.5	50	31.3	213	16	569	355.6	23	4.0	19	11.9	0	.0				
Oklahoma City 4/	116	100.9	81	69.8	27	23.5	5	18.5	9	7.8	74	5	398	346.1	51	12.8	2	1.7	0	.0				
San Antonio 4/	30	16.7	0	.0	2	1.1	0	.0	7	3.9	15	6	216	120.0	6	2.8	0	.0	0	-				
Tulsa 4/	30	33.1	20	66.7	5	5.5	0	.0	3	3.3	19	3	42	46.3	11	26.2	0	.0	0	-				
REGION VII TOTAL	1345	94.3	311	23.1	347	24.3	41	11.8	321	22.5	625	46	5248	367.9	415	7.9	53	3.7	2	3.8				
Denver 4/	66	52.5	48	72.7	14	11.1	3	21.4	2	1.6	49	1	467	371.4	98	21.0	0	.0	0	-				
REGION VIII TOTAL	66	52.5	48	72.7	14	11.1	3	21.4	2	1.6	49	1	467	371.4	98	21.0	0	.0	0	-				
Honolulu	24	31.6	19	79.2	6	7.9	6	100.0	5	6.6	12	1	14	18.4	10	71.4	1	1.3	1	100.0				
Long Beach	70	79.3	58	82.9	11	12.5	7	63.6	8	9.1	47	4	158	179.0	51	32.3	0	.0	0	-				
Los Angeles	1047	151.9	539	51.5	194	30.0	61	31.4	158	24.4	669	26	2492	385.3	434	17.4	6	1.0	3	50.0				
Oakland 4/	53	22.7	21	39.6	4	1.7	3	75.0	14	6.0	35	0	395	169.0	27	6.8	0	.0	0	-				
Phoenix 4/	92	51.3	29																					

VOLUME OF CASE-FINDING INVESTIGATIONS AND PERCENTAGE OF SUSPECTS EXAMINED  
CONTACTS AND OTHER SUSPECTS AMONG PRIVATE AND PUBLIC PATIENTS  
ALL AREAS REPORTING

Stat.Ltr. 76

July - September 1962

States By DEEM Regions	CONTACTS OF PRIVATE CASES						CONTACTS OF PUBLIC CASES						ALL SOURCES *	
	Primary and Secondary Syphilis		Early Latent Syphilis		Other Syphilis, Gonorrhea, and Other VD		Primary and Secondary Syphilis		Early Latent Syphilis		Other Syphilis, Gonorrhea, and Other VD		Contacts and Suspects	
	Number Completed	Percent Examined	Number Completed	Percent Examined	Number Completed	Percent Examined	Number Completed	Percent Examined	Number Completed	Percent Examined	Number Completed	Percent Examined	Number Completed	Percent Examined
Connecticut	9	88.9	3	33.3	42	100.0	64	67.2	31	71.0	231	54.5	1735	88.6
** Massachusetts	0	-	4	50.0	20	70.0	0	-	5	60.0	15	53.3	85	54.1
New Hampshire	4	75.0	0	100.0	12	41.7	0	-	0	-	0	-	35	65.7
Rhode Island	2	50.0	2	-	3	33.3	1	.0	0	-	2	.0	54	29.6
Vermont	0	-	2	50.0	9	77.8	0	-	0	-	0	-	14	71.4
REGION I TOTAL	15	80.0	11	54.5	86	80.2	65	66.2	36	69.4	248	54.0	1923	84.9
Delaware	0	-	1	100.0	16	87.5	10	80.0	12	66.7	87	73.6	673	83.7
New Jersey	204	79.4	128	79.7	0	-	680	78.4	270	64.8	40	42.5	3083	76.9
New York	624	72.1	154	72.1	4	75.0	1366	54.0	883	53.7	433	76.7	6266	67.0
Pennsylvania	94	79.8	37	86.5	2	100.0	563	80.3	259	74.5	90	77.8	4067	83.5
REGION II TOTAL	922	74.5	320	76.9	22	86.4	2619	66.1	1424	59.7	650	74.3	14089	74.7
District of Columbia	72	79.2	17	76.5	1	.0	515	69.9	178	79.8	37	67.6	2987	87.3
Kentucky	37	83.8	4	75.0	3	66.7	88	92.0	38	92.1	159	81.7	1626	85.8
Maryland	50	92.0	4	50.0	0	-	292	89.4	153	88.2	617	70.0	1968	82.2
North Carolina	259	87.3	101	84.2	13	53.8	893	90.5	302	85.8	277	65.3	5613	91.9
Virginia	85	91.8	22	90.9	64	78.1	322	82.0	188	72.9	714	71.0	3587	85.2
West Virginia	5	100.0	0	-	9	88.9	75	80.0	6	100.0	44	68.2	1212	95.2
REGION III TOTAL	508	87.2	148	83.1	90	74.4	2185	83.9	865	82.5	1858	70.7	16993	88.2
Alabama	65	89.2	32	100.0	5	40.0	437	83.1	192	84.4	327	79.2	1653	84.4
Florida	343	81.9	127	72.4	16	81.3	1408	83.9	719	79.8	449	66.4	5800	84.6
Georgia	453	92.9	65	84.6	13	100.0	1167	90.1	401	84.3	161	87.6	8301	93.5
Mississippi	66	83.4	13	100.0	13	84.6	195	85.1	84	85.7	69	58.0	2348	89.8
South Carolina	259	76.3	55	76.4	1	.0	733	84.6	259	59.5	69	75.4	2728	81.8
Tennessee	76	94.7	42	92.9	84	100.0	465	94.6	139	95.7	529	87.0	3908	94.5
REGION IV TOTAL	1262	86.0	334	81.7	132	93.2	4405	86.8	1794	79.9	1604	77.9	4738	89.3
Illinois	116	69.8	34	64.7	253	48.6	514	72.4	356	67.4	539	79.2	5332	73.3
Indiana	13	46.2	10	50.0	63	65.1	27	59.3	17	41.2	251	66.1	1487	84.1
Michigan	86	81.4	54	77.8	170	66.5	227	85.5	159	87.4	722	58.0	5527	80.4
Ohio	67	74.6	15	86.7	53	66.0	176	63.6	100	68.0	789	63.8	3985	79.4
Wisconsin	4	75.0	2	100.0	21	95.2	3	66.7	9	77.8	143	55.9	724	88.5
REGION V TOTAL	286	73.4	115	73.0	560	59.3	947	73.5	641	71.9	2444	65.3	17055	78.6
Iowa	71	87.3	16	75.0	94	71.3	6	100.0	5	20.0	77	88.3	578	84.6
Kansas	11	77.9	18	33.3	31	80.6	31	80.6	9	66.7	157	77.1	701	81.3
Minnesota	27	70.4	0	-	67	74.6	15	46.7	20	65.0	67	83.6	994	90.1
Missouri	18	83.3	51	86.3	19	57.9	191	83.8	56	76.8	197	54.3	2003	79.9
Nebraska	3	66.7	3	100.0	31	96.8	3	66.7	2	50.0	53	62.3	319	86.5
North Dakota	5	80.0	5	80.0	85	85.9	0	-	0	-	0	-	153	87.6
South Dakota	21	95.2	1	100.0	16	81.3	7	71.4	5	100.0	127	71.7	451	89.8
REGION VI TOTAL	156	84.6	94	74.5	343	78.4	253	81.0	97	71.1	678	70.2	5199	83.9
Arkansas	81	75.3	13	92.3	2	100.0	229	86.0	36	80.6	10	80.0	1564	87.7
Louisiana	68	77.9	15	86.7	11	90.9	782	88.5	244	84.4	318	79.6	5751	90.7
New Mexico	14	78.6	2	100.0	33	100.0	28	60.7	27	55.6	50	76.0	1080	88.2
Oklahoma	80	86.3	2	100.0	18	100.0	185	80.1	31	80.6	253	80.2	1430	80.6
Texas	229	87.8	129	76.7	136	83.1	740	77.6	559	74.2	1861	80.6	6289	76.9
REGION VII TOTAL	472	83.7	161	79.5	200	88.0	1954	83.2	897	76.9	2492	80.3	16114	84.0
Colorado	4	25.0	1	100.0	11	54.5	32	93.8	4	50.0	277	60.6	388	62.1
Idaho	0	-	0	-	47	70.2	1	.0	0	-	31	93.5	91	79.1
Montana	1	100.0	2	100.0	14	42.9	0	-	0	-	24	45.8	158	69.0
Utah	8	62.5	4	25.0	55	67.3	0	-	10	60.0	38	71.1	181	71.8
Wyoming	3	66.7	0	-	5	40.0	0	-	0	-	10	40.0	23	47.8
REGION VIII TOTAL	16	56.3	7	57.1	132	63.6	33	90.9	14	57.1	380	62.9	841	66.9
Alaska	1	100.0	5	60.0	28	57.1	1	100.0	5	20.0	54	53.7	158	58.2
Arizona	12	66.7	26	80.8	4	75.0	39	76.9	83	69.9	90	82.2	1714	80.4
California	215	71.2	155	80.6	157	71.3	805	74.9	572	73.6	1715	65.8	6155	71.2
Hawaii	0	-	4	75.0	9	66.7	10	50.0	2	50.0	1	100.0	109	63.3
Nevada	12	25.0	1	100.0	4	50.0	32	75.0	4	50.0	34	5.9	137	38.0
Oregon	14	92.9	9	66.7	22	54.5	17	88.2	10	80.0	98	48.0	330	67.6
Washington	3	100.0	0	-	55	56.4	39	66.7	30	43.3	323	61.3	652	65.5
REGION IX TOTAL	257	70.4	200	79.5	279	65.2	943	74.7	706	71.4	2315	63.9	9255	71.6
U. S. TOTAL	3894	81.0	1390	78.6	1844	71.6	13414	79.8	6474	73.4	12669	70.8	106207	82.6
Puerto Rico	15	80.0	0	-	0	-	501	81.4	181	74.0	0	-	2431	75.8
U. S. & TERRITORY	3909	81.0	1390	78.6	1844	71.6	13915	79.8	6655	73.4	12669	70.8	108638	82.5
Cities (incl. above)														
Detroit	40	72.5	22	81.8	11	36.4	111	75.7	63	84.1	483	55.1	2320	75.2
New York	383	62.9	62	50.0	2	50.0	1198	50.9	799	51.8	141	70.9	4838	62.5
Philadelphia	48	79.2	15	73.3	0	-	463	80.6	221	71.9	42	69.0	2721	80.4
Pittsburgh	23	78.3	8	87.5	2	100.0	38	60.5	14	78.6	22	90.9	418	82.3
Chicago	100	68.0	19	73.7	0	-	460	74.3	334	67.7	398	85.9	4291	73.5
Baltimore	40	90.0	0	-	0	-	226	92.0	133	92.5	601	70.0	1380	80.7

\* Includes civilian contacts to military personnel, military selectees and separates, positive diagnostics from private physicians and clinics, and cluster suspects and associates.

\*\* Not available.

Source: Form PHS 9.2127  
DHEW-PHS-RHS-CDC-VD Branch  
Research and Control Statistics  
3/2/63 LBR:emb

CONTACTS OBTAINED FROM PRIVATE AND PUBLIC PATIENTS - PRIMARY AND SECONDARY SYPHILIS  
ALL AREAS REPORTING

July - September 1962

States By DHEW Regions	PRIMARY AND SECONDARY SYPHILIS											
	Private Cases						Public Cases					
	Cases Reported	Number of Patients Interviewed	Percent of Cases Interviewed	CONTACTS OBTAINED			Cases Reported	Number of Patients Interviewed	Percent of Cases Interviewed	CONTACTS OBTAINED		
Number				Per Case Reported	Number Per Case Interviewed	Number				Per Case Reported	Number Per Case Interviewed	
Connecticut	19	6	31.6	5	.26	.83	25	6	24.0	9	.36	1.50
Maine	0	0	-	-	-	-	0	0	-	-	-	-
Massachusetts	2	2	100.0	2	1.00	1.00	0	0	-	-	-	-
New Hampshire	6	4	66.7	2	.33	.50	3	2	66.7	2	.67	1.00
Rhode Island	0	0	-	-	-	-	0	0	-	-	-	-
Vermont	0	0	-	-	-	-	0	0	-	-	-	-
REGION I TOTAL	27	12	44.4	9	.33	.75	28	8	28.6	11	.39	1.38
Delaware	0	0	-	-	-	-	15	7	46.7	29	1.93	4.14
New Jersey	148	116	78.4	297	2.01	2.56	169	169	100.0	654	3.87	3.87
New York	415	278	67.0	667	1.61	2.40	550	495	90.0	1340	2.44	2.71
Pennsylvania	67	48	71.6	110	1.64	2.29	213	192	90.1	687	3.23	3.58
REGION II TOTAL	630	442	70.2	1074	1.70	2.43	947	863	91.1	2710	2.86	3.14
District of Columbia	44	41	93.2	104	2.36	2.54	139	137	98.6	532	3.83	3.88
Kentucky	14	14	100.0	51	3.64	3.64	25	25	100.0	108	4.32	4.32
Maryland	48	22	45.8	62	1.29	2.82	74	74	100.0	245	3.31	3.31
North Carolina	66	65	98.5	328	4.97	5.05	176	176	100.0	1119	6.36	6.36
Virginia	36	33	91.7	85	2.36	2.58	82	80	97.6	399	4.86	4.99
West Virginia	1	1	100.0	14	14.00	14.00	13	13	100.0	61	4.69	4.69
REGION III TOTAL	209	176	84.2	644	3.08	3.66	509	505	99.2	2464	4.84	4.88
Alabama	26	26	100.0	92	3.54	3.54	111	103	92.8	384	3.46	3.73
Florida	106	99	93.4	307	2.90	3.10	315	313	99.4	1440	4.60	4.63
Georgia	78	78	100.0	435	5.58	5.58	173	173	100.0	1147	6.63	6.63
Mississippi	17	17	100.0	69	4.06	4.06	55	55	100.0	209	3.80	3.80
South Carolina	62	55	88.7	180	2.90	3.27	162	152	93.8	744	4.59	4.89
Tennessee	17	17	100.0	84	4.94	4.94	65	65	100.0	437	6.72	6.72
REGION IV TOTAL	306	292	95.4	1167	3.81	4.00	881	861	97.7	4370	4.96	5.08
Illinois	56	56	100.0	124	2.21	2.21	145	137	94.5	477	3.29	3.48
Indiana	13	2	15.4	8	.62	4.00	19	19	100.0	32	1.68	1.68
Michigan	24	22	91.7	95	3.96	4.32	45	45	100.0	295	6.56	6.56
Ohio	35	32	91.4	84	2.40	2.63	62	62	100.0	132	2.13	2.13
Wisconsin	6	3	50.0	0	.00	.00	2	0	.0	-	-	-
REGION V TOTAL	134	115	85.8	311	2.32	2.68	273	263	96.3	936	3.43	3.56
Iowa	22	21	95.5	80	3.64	3.81	2	2	100.0	4	2.00	2.00
Kansas	2	2	100.0	9	4.50	4.50	10	10	100.0	36	3.60	3.60
Minnesota	15	7	46.7	22	1.47	3.14	4	2	50.0	5	2.50	2.50
Missouri	13	13	100.0	14	1.08	1.08	47	47	100.0	227	4.83	4.83
Nebraska	2	1	50.0	4	2.00	4.00	1	0	.0	-	-	-
North Dakota	2	2	100.0	5	2.50	2.50	0	0	-	-	-	-
South Dakota	8	6	75.0	23	2.88	3.83	2	2	100.0	8	4.00	4.00
REGION VI TOTAL	64	52	81.3	157	2.45	3.02	66	63	95.5	280	4.24	4.44
Arkansas	23	21	91.3	73	3.17	3.48	33	33	100.0	183	5.55	5.55
Louisiana	21	17	81.0	73	3.48	4.29	253	249	98.4	800	3.16	3.21
New Mexico	8	7	87.5	22	2.75	3.14	11	10	90.9	50	4.55	5.00
Oklahoma	15	15	100.0	83	5.53	5.53	36	36	100.0	196	5.44	5.44
Texas	121	121	100.0	266	2.20	2.74	216	216	100.0	913	4.23	4.23
REGION VII TOTAL	188	157	83.5	517	2.75	3.29	549	544	99.1	2142	3.90	3.94
Colorado	4	0	.0	-	-	-	12	11	91.7	35	2.92	3.18
Idaho	1	1	100.0	3	3.00	3.00	1	0	.0	-	-	-
Montana	3	2	66.7	3	1.00	1.50	0	0	-	-	-	-
Utah	3	3	100.0	6	2.00	2.00	0	0	-	-	-	-
Wyoming	0	0	-	-	-	-	0	0	-	-	-	-
REGION VIII TOTAL	11	6	54.5	12	1.09	2.00	13	11	84.6	35	2.69	3.18
Alaska	1	1	100.0	3	3.00	3.00	1	1	100.0	2	2.00	2.00
Arizona	10	9	90.0	14	1.41	1.56	17	17	100.0	50	2.94	2.94
California	173	172	99.4	280	1.62	1.63	297	293	98.7	1059	3.57	3.61
Hawaii	6	2	33.3	2	.33	1.00	0	0	-	-	-	-
Nevada	4	4	100.0	5	1.25	1.25	9	9	100.0	-	-	-
Oregon	7	7	100.0	18	2.57	2.57	5	4	80.0	9	1.80	2.25
Washington	3	2	66.7	2	.67	1.00	10	8	80.0	40	4.00	5.00
REGION IX TOTAL	204	197	96.6	324	1.59	1.64	339	323	95.3	1161	3.42	3.59
U. S. TOTAL	1773	1449	81.7	4215	2.38	2.91	3605	3441	95.5	14109	3.91	4.10
Puerto Rico	15	12	80.0	24	1.60	2.00	148	148	100.0	614	4.15	4.15
U. S. & TERRITORY	1788	1461	81.7	4239	2.37	2.90	3753	3589	95.6	14723	3.92	4.10
Cities (incl. above)												
Detroit	6	6	100.0	34	5.67	5.67	24	23	95.8	171	7.13	7.43
New York	294	174	59.2	331	1.13	1.90	496	443	89.3	1163	2.34	2.63
Philadelphia	44	22	50.0	38	.86	1.73	201	176	87.6	606	3.01	3.44
Pittsburgh	8	8	100.0	22	2.75	2.75	4	4	100.0	21	5.25	5.25
Chicago	47	42	89.4	99	2.11	2.36	137	134	97.8	475	3.47	3.54
Baltimore	35	12	34.3	39	1.11	3.25	62	62	100.0	213	3.44	3.44

\* Not Available.

Source: Form PHS 9.2127 and PHS 9.688  
DHEW-PHS-BSS-CDC-VD Branch  
Research and Control Statistics  
3/1/63 LBR/OGJ:emb

CONTACTS OBTAINED FROM PRIVATE AND PUBLIC PATIENTS - EARLY LATENT SYPHILIS  
ALL AREAS REPORTING

Stat.Ltr.76

July - September 1962

States By DHEW Regions	EARLY LATENT SYPHILIS											
	Private Cases						Public Cases					
	Cases Reported	Number of Patients Interviewed	Percent of Cases Interviewed	CONTACTS OBTAINED		Cases Reported	Number of Patients Interviewed	Percent of Cases Interviewed	CONTACTS OBTAINED			
				Number	Number Per Case Interviewed				Number	Number Per Case Interviewed		
Connecticut	31	4	12.9	3	.10	.75	30	1	3.3	1	.03	1.00
Maine	3	0	.0	-	-	-	3	0	.0	-	-	-
Massachusetts		*						*				
New Hampshire	2	2	100.0	1	.50	.50	0	0	-	-	-	-
Rhode Island	3	0	.0	-	-	-	2	0	.0	-	-	-
Vermont	0	0	-	-	-	-	0	0	-	-	-	-
REGION I TOTAL	39	6	15.4	4	.10	.67	35	1	2.9	1	.03	1.00
Delaware	5	3	60.0	9	1.80	3.00	12	5	41.7	18	1.50	3.60
New Jersey	129	57	44.2	122	.95	2.14	111	93	83.8	319	2.87	3.43
New York	284	94	33.1	218	.77	2.32	645	310	48.1	790	1.22	2.55
Pennsylvania	107	34	31.8	59	.55	1.74	173	95	54.9	363	2.10	3.82
REGION II TOTAL	529	188	35.8	408	.78	2.17	941	503	53.5	1490	1.58	2.96
District of Columbia	25	10	40.0	35	1.40	3.50	79	55	69.6	200	2.53	3.64
Kentucky	5	2	40.0	14	2.80	7.00	10	10	100.0	37	3.70	3.70
Maryland	29	1	3.4	5	.17	5.00	82	50	61.0	180	2.20	3.60
North Carolina	45	39	86.7	100	2.22	2.56	104	104	100.0	390	3.75	3.75
Virginia	16	12	75.0	45	2.81	3.75	39	39	100.0	192	4.92	4.92
West Virginia	5	0	.0	-	-	-	2	1	50.0	4	2.00	4.00
REGION III TOTAL	125	64	51.2	199	1.59	3.11	316	259	82.0	1003	3.17	3.87
Alabama	36	12	33.3	34	.94	2.83	84	55	65.5	158	1.88	2.87
Florida	76	37	48.7	164	2.16	4.43	166	142	85.5	766	4.61	5.39
Georgia	20	20	100.0	70	3.50	3.50	79	79	100.0	343	4.34	4.34
Mississippi	6	5	83.3	14	2.33	2.80	20	20	100.0	66	3.30	3.30
South Carolina	74	16	21.6	60	.81	3.75	58	46	79.3	177	3.05	3.85
Tennessee	8	6	75.0	22	2.75	3.67	34	30	88.2	129	3.79	4.30
REGION IV TOTAL	220	96	43.6	364	1.65	3.79	441	372	84.4	1639	3.72	4.41
Illinois	84	4	4.8	13	.15	3.25	248	119	48.0	303	1.22	2.55
Indiana	55	2	3.6	24	.44	12.00	17	3	17.6	4	.24	1.33
Michigan	17	16	94.1	80	4.70	5.00	39	38	97.4	171	4.38	4.50
Ohio	62	21	33.9	12	.19	.57	62	25	40.3	98	1.58	3.92
Wisconsin	13	0	.0	-	-	-	4	4	100.0	0	.00	.00
REGION V TOTAL	231	43	18.6	129	.56	3.00	370	189	51.1	576	1.56	3.05
Iowa	2	2	100.0	16	8.00	8.00	1	1	100.0	4	4.00	4.00
Kansas	4	4	100.0	21	5.25	5.25	5	3	60.0	15	3.00	5.00
Minnesota	4	3	75.0	9	2.25	3.00	4	4	100.0	10	2.50	2.50
Missouri	41	10	24.4	21	.51	2.10	48	26	54.2	80	1.67	3.08
Nebraska	7	3	42.9	5	.71	1.67	2	1	50.0	3	1.50	3.00
North Dakota	2	2	100.0	5	2.50	2.50	0	0	-	-	-	-
South Dakota	0	0	.0	-	-	-	2	2	100.0	7	3.50	3.50
REGION VI TOTAL	60	24	40.0	77	1.28	3.21	62	37	59.7	119	1.92	3.22
Arkansas	7	5	71.4	12	1.71	2.40	7	6	85.7	23	3.29	3.83
Louisiana	19	8	42.1	13	.68	1.63	147	102	69.4	211	1.44	2.07
New Mexico	2	2	100.0	6	3.00	3.00	18	13	72.2	39	2.17	3.00
Oklahoma	5	2	40.0	2	.40	1.00	11	11	100.0	60	5.45	5.45
Texas	105	73	69.5	173	1.65	2.37	259	259	100.0	640	2.47	2.47
REGION VII TOTAL	138	90	65.2	206	1.49	2.29	442	391	88.5	973	2.20	2.49
Colorado	6	0	.0	-	-	-	1	0	.0	-	-	-
Idaho	0	0	-	-	-	-	0	0	-	-	-	-
Montana	0	0	-	-	-	-	0	0	-	-	-	-
Utah	3	0	.0	-	-	-	2	1	50.0	1	.50	1.00
Wyoming	1	0	.0	-	-	-	4	4	100.0	8	2.00	2.00
REGION VIII TOTAL	10	0	.0	-	-	-	7	5	71.4	9	1.29	1.80
Alaska	3	3	100.0	6	2.00	2.00	0	0	-	-	-	-
Arizona	5	4	80.0	15	3.00	3.75	31	20	64.5	57	1.84	2.85
California	170	168	98.8	212	1.25	1.26	330	325	98.5	807	2.45	2.48
Hawaii	4	4	100.0	4	1.00	1.00	2	2	100.0	4	2.00	2.00
Nevada	1	0	.0	-	-	-	6	4	66.7	1	.17	1.00
Oregon	2	2	100.0	12	6.00	6.00	4	4	100.0	10	2.50	2.50
Washington	2	0	.0	-	-	-	2	0	.0	-	-	-
REGION IX TOTAL	187	181	96.8	249	1.33	1.38	375	352	93.9	879	2.34	2.50
U. S. TOTAL	1535	692	45.1	1636	1.07	2.36	2989	2109	70.6	6689	2.24	3.17
Puerto Rico	1	1	100.0	0	.00	.00	70	45	64.3	109	1.56	2.42
U. S. & TERRITORY	1536	692	45.1	1636	1.07	2.36	3059	2154	70.4	6798	2.22	3.16
Cities (incl. above)												
Detroit	7	7	100.0	28	4.00	4.00	16	15	93.8	69	4.31	4.60
New York	224	37	16.5	77	.34	2.08	604	276	45.7	691	1.14	2.50
Philadelphia	15	15	100.0	26	1.73	1.73	142	83	58.5	310	2.18	3.73
Pittsburgh	6	6	100.0	8	1.33	1.33	9	4	44.4	9	1.00	2.25
Chicago	66	4	6.1	13	.20	3.25	230	119	51.7	303	1.32	2.55
Baltimore	21	0	.0	-	-	-	62	40	64.5	148	2.39	3.70

\* Not Available.

Source: Form PHS 9.2127 and PHS 9.688  
DHEW-PHS-BSS-CDC-VD Branch  
Research and Control Statistics  
3/1/63 LBH/OGJ:emb



**EPIDEMIOLOGIC YIELD PER 1,000 PERSONS EXAMINED**  
**Cases Brought or Returned to Treatment**  
**UNITED STATES EXCLUDING TERRITORIES**

July - September 1962

Source	U. S.	Regions								
		I	II	III	IV	V	VI	VII	VIII	IX
<u>Private P &amp; S Syphilis Contacts</u>										
P & S Syphilis	118	167	119	126	121	105	174	101	0	83
Early Latent	41	0	54	32	34	57	23	41	0	50
Other Syphilis	5	0	4	2	4	0	15	10	0	6
Other V. D.	1	0	1	0	2	0	0	3	0	0
Prophylactic Rx.	134	0	103	172	114	100	235	197	556	99
<u>Public P &amp; S Syphilis Contacts</u>										
P & S Syphilis	93	372	98	98	90	73	88	105	133	63
Early Latent	39	47	54	33	28	56	15	50	0	36
Other Syphilis	6	0	7	3	4	11	0	11	0	1
Other V. D.	3	0	2	2	4	3	0	0	0	4
Prophylactic Rx.	198	70	145	234	178	191	415	253	400	153
<u>All Military Contacts</u>										
P & S Syphilis	17	0	31	17	19	7	8	19	23	18
Early Latent	4	0	10	3	6	7	0	2	0	3
Other Syphilis	3	0	0	6	2	26	0	0	0	0
Other V. D.	321	450	224	376	239	183	328	441	256	292
Prophylactic Rx.	298	150	347	254	409	294	289	176	23	403
<u>All Private Contacts</u>										
P & S Syphilis	72	23	95	95	94	37	57	59	0	38
Early Latent	34	11	65	33	31	24	13	31	0	27
Other Syphilis	9	57	3	3	14	10	6	14	0	4
Other V. D.	79	276	11	47	26	131	206	109	433	73
Prophylactic Rx.	141	80	80	171	112	168	212	159	237	172
<u>All Public Contacts</u>										
P & S Syphilis	48	84	66	52	62	25	24	44	18	23
Early Latent	26	20	44	23	26	24	9	29	7	16
Other Syphilis	7	5	10	3	6	11	0	13	0	4
Other V. D.	134	183	55	148	51	205	203	187	235	211
Prophylactic Rx.	228	69	150	255	216	285	345	202	354	256
<u>All Civilian Other Suspects</u>										
P & S Syphilis	24	11	36	23	29	13	15	29	7	13
Early Latent	25	36	36	17	18	26	16	33	7	35
Other Syphilis	69	7	99	36	44	74	86	123	48	69
Other V. D.	46	160	2	8	17	96	234	40	0	12
Prophylactic Rx.	12	0	28	8	9	7	17	12	68	23
<u>All Persons Examined</u>										
P & S Syphilis	33	21	50	34	43	17	21	35	12	19
Early Latent	25	32	41	19	21	26	15	31	5	26
Other Syphilis	46	9	63	26	30	58	60	78	12	34
Other V. D.	79	173	20	54	32	121	228	104	210	111
Prophylactic Rx.	87	15	71	85	85	75	103	86	234	148

Source: Form PHS 9.2127  
DHEW-PHS-BSS-CDC-VD Branch  
Research and Control Statistics  
2/27/63 OGJ/LBH:emb



FIRST ADMISSIONS TO STATE MENTAL HOSPITALS  
FOR ALL PSYCHOSES DUE TO SYPHILIS  
Rates per 100,000 Civilian Population

Stat. Ltr. 76

Calendar Years 1951 - 1960

States By DHEW Regions	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960
Connecticut	1.1	1.1	1.1	.6	1.0	.5	.7	.4	.2	.2
Maine	.9	.6	0	.3	.7	.2	.5	.1	.6	.3
Massachusetts	---	---	---	---	---	---	---	---	---	---
New Hampshire	.8	.8	.4	.4	1.3	0	.4	.3	.2	.2
Rhode Island	.5	1.0	1.2	.7	.6	.5	.6	.4	.4	.2
Vermont	.0	1.4	.5	0	0	0	0	.3	---	.5
REGION I TOTAL	.8	1.0	.8	.5	.8	.3	.5	.3	.3	.1
Delaware	2.1	4.7	3.7	2.2	.8	1.7	.7	.7	.5	.7
New Jersey	1.4	1.1	1.0	.9	.9	.5	.7	.5	.6	---
New York	2.5	2.1	1.8	---	---	---	.8	.6	.6	.4
Pennsylvania	1.8	1.5	1.1	.9	.8	.5	.6	.5	.4	.4
REGION II TOTAL	2.1	1.7	1.5	.9	.8	.6	.7	.6	.5	.3
District of Columbia	6.1	5.8	4.5	2.8	---	2.1	2.5	1.2	---	---
Kentucky	1.9	1.8	1.7	1.5	.9	.9	.7	.6	.3	.4
Maryland	3.4	2.8	2.2	3.1	.9	.8	.8	.4	---	1.0
North Carolina	2.1	1.4	1.5	.7	.9	.6	.9	.5	.6	.4
Virginia	3.0	3.0	2.4	1.9	1.9	1.5	1.1	1.3	1.0	.6
West Virginia	2.5	3.0	2.6	1.8	1.6	1.6	1.4	1.1	1.2	1.1
REGION III TOTAL	2.7	2.5	2.1	1.7	1.2	1.1	1.0	.8	.6	.6
Alabama	1.6	---	.7	1.0	.9	.7	.6	.5	.5	.4
Florida	2.2	2.3	1.5	1.6	1.3	1.0	1.0	.5	.5	.4
Georgia	1.7	1.3	1.3	2.0	1.1	1.2	1.2	1.7	.7	.9
Mississippi	2.5	2.6	---	1.1	.4	.5	.6	.5	.5	.4
South Carolina	3.1	2.6	---	1.0	1.8	1.3	.8	1.2	.3	.6
Tennessee	1.4	1.7	.9	1.7	.9	1.1	.6	.6	.4	.6
REGION IV TOTAL	2.0	2.0	1.1	1.5	1.1	1.0	.8	.8	.5	.5
Illinois	2.9	2.4	2.1	1.4	1.1	.9	.8	.6	.4	.3
Indiana	2.2	1.8	---	1.1	.9	.7	.6	.8	.6	.4
Michigan	1.7	1.3	.8	.8	.7	.5	.6	.7	.4	.1
Ohio	2.0	1.7	1.5	1.4	1.7	1.1	.9	.8	.8	.6
Wisconsin	.6	---	.2	.5	.4	.3	.5	.1	.2	.1
REGION V TOTAL	2.0	1.8	1.4	1.1	1.1	.8	.7	.7	.5	.3
Iowa	1.0	1.2	1.2	.6	.4	.4	.4	.2	.1	.1
Kansas	1.0	1.5	1.1	1.0	1.0	1.0	.8	.6	.3	.6
Minnesota	.9	1.1	.6	.2	.1	.1	.1	.2	.1	.2
Missouri	1.5	1.4	1.4	1.0	.6	.7	.5	.6	.3	1.2
Nebraska	.7	.3	.4	0	.1	.3	.5	.1	.1	.1
North Dakota	.7	.5	1.0	0	.3	.5	.2	0	.2	.2
South Dakota	.6	---	---	.6	1.2	.1	.3	0	.3	---
REGION VI TOTAL	1.1	1.2	1.0	.6	.5	.5	.4	.3	.2	.5
Arkansas	2.5	1.8	2.1	.9	1.2	.7	.7	.9	.3	.2
Louisiana	2.9	2.9	2.2	2.5	1.5	1.3	1.5	.9	.6	.6
New Mexico	1.5	1.3	.8	.5	.7	.4	.4	.4	.2	.1
Oklahoma	1.9	2.1	.9	.8	.8	.6	.8	---	---	---
Texas	2.1	1.2	1.6	1.0	.7	.8	.9	---	.7	.6
REGION VII TOTAL	2.2	1.7	1.6	1.2	1.0	.8	.9	.8	.6	.4
Colorado	1.3	.3	.5	.4	.7	.4	.4	.1	.1	.3
Idaho	.7	.7	.7	.5	.8	.2	.3	0	.2	.6
Montana	1.0	.7	---	1.1	1.8	.5	.6	.7	.5	.6
Utah	.7	1.0	.3	.1	.3	.4	.6	0	.1	.1
Wyoming	1.4	1.0	.7	.7	0	0	0	0	.6	.3
REGION VIII TOTAL	1.1	.6	.5	.5	.8	.4	.4	.2	.2	.4
Alaska										
Arizona	3.0	2.4	1.2	1.1	.7	.8	.6	1.0	.7	.5
California	1.6	1.1	1.2	1.0	.7	.6	.6	.5	.2	.3
Hawaii										
Nevada	1.8	.6	2.0	1.0	1.3	.8	0	.8	.7	.4
Oregon	.8	.8	.6	.3	.5	.3	.6	.5	.3	.2
Washington	1.2	.5	.8	.7	.4	.3	.2	.3	.1	.2
REGION IX TOTAL	1.5	1.0	1.1	.9	.6	.6	.5	.5	.2	.2
UNITED STATES TOTAL	1.9	1.7	1.4	1.1	.9	.7	.7	.6	.4	.4

--- Complete data not available.

Source: Patients in Mental Hospitals; 1951 - 1960, National Institute of Mental Health; 1960, Unpublished data National Institute of Mental Health. Population Releases; Bureau of the Census. DHEW-PHS-BSS-CDC-VD Branch Research and Control Statistics 1/9/63 JHB/gh

INTERPRETATION OF DATA FROM PHS 9.64 RESULTS OF  
FOLLOW-UP OF SEROLOGIC REACTORS

During the period July-September 1963, project states reported that 111,669 serologic reactors were reported to health departments, of which 69,463 (62.2 percent) were closed during the reporting period. The large difference between number of reactors reported and the number closed is due to the policy in many areas not to follow certain kinds of reactors such as reactors from public clinics or weakly reactives and failure to report these as administrative closeouts. All reactors on which no follow-up effort is made should be counted as administrative closeouts; therefore the number closed should approximate the number reported.

Of the 69,463 reactors closed out during the three month period, 9,182 (13.2 percent) were closed administratively. Eventually, with the availability of adequate personnel, it is hoped that the number closed without follow-up (administrative closures) will approach zero in accordance with the recommendations of the Task Force that all reactors be followed to disposition.

26,882 (38.7 percent) of reactors were closed by means of record search. Since this is the most economical means of determining status of reactors, it is hoped that this percentage will increase in the future. Some areas which have had a reactor follow-up program for some time are able to close over half of reactors by record search.

Thirty-two percent of reactors were closed by voluntary report or by field investigation involving contact with physician. Voluntary reporting should be encouraged by means of form letters or partially completed morbidity reports as an efficient means of securing diagnoses on reactors not already known to health department.

Fifteen percent of reactors were closed by field investigation of patient.

RESULTS OF FOLLOW-UP OF SEROLOGIC REACTORS  
ALL PROJECT STATES REPORTING: JULY-SEPTEMBER 1963\*

Stat.Ltr.76

Areas	REACTORS			TYPE OF CLOSURE				CLOSED BY VOLUNTARY REPORT AND BY FIELD INVESTIGATION					
	Total Reported	Total Closed	Percent Closed	(Percent of Total Closed)				Total Number	Disposition (Percent of Total)				All Other Dispositions
				Adminis- trative	Record Search	Voluntary Report	Field Invest.		Primary/ Secondary	Early Latent	Other Syphilis		
Delaware	702	702	100.0	2.8	12.5	11.4	73.2	594	3.4	3.7	43.3	49.7	
New Jersey	1932	1932	100.0	33.4	32.5	24.1	10.0	659	11.4	10.3	48.1	30.2	
New York (Upstate)	3076	2898	94.2	16.0	17.7	28.9	7.5	2898	15.8	9.8	51.9	22.6	
New York City	11930	7707	64.6	8.6	58.8	30.8	1.8	2514	11.5	12.0	64.6	11.9	
Pennsylvania (excl Phila.)	6954	3405	49.0	.0	38.1	57.2	4.8	2108	.2	4.7	48.7	46.3	
Philadelphia	5487	5920	107.9	14.3	24.0	31.4	30.2	3651	6.7	3.0	23.8	66.5	
REGION II TOTAL	30081	22564	75.0	11.7	41.4	33.5	13.4	10579	7.6	6.6	43.9	42.0	
Dist. of Columbia	596	529	88.8	8.9	43.7	45.9	1.7	251	17.9	6.4	25.1	50.6	
Kentucky	2319	1892	81.7	17.1	55.2	26.5	1.3	525	2.5	1.0	49.7	46.9	
Virginia	3153	3473	110.1	10.1	39.8	28.5	21.6	1741	3.7	2.9	25.0	68.5	
West Virginia	1308	1689	129.1	1.4	42.2	54.4	2.0	952	.1	.9	63.0	35.9	
REGION III TOTAL	8476	8687	102.5	12.7	43.0	30.7	13.7	8687	4.4	2.9	36.2	56.4	
Florida	1636	1636	100.0	40.8	16.4	37.6	5.3	701	12.7	11.8	57.2	18.3	
Mississippi	27349	1195	4.4	1.9	57.8	16.3	23.9	481	4.6	1.5	9.8	84.2	
South Carolina	1552	1263	81.4	8.2	49.7	30.9	11.2	532	6.6	6.2	36.3	50.8	
Tennessee	4529	3158	69.7	15.7	51.2	15.1	18.0	1046	4.5	3.0	26.1	66.4	
REGION IV TOTAL	35066	7252	20.7	17.8	44.2	23.1	14.9	2760	7.0	5.6	33.1	54.3	
Illinois (excl Chicago)	2116	2021	95.5	37.8	43.0	9.1	10.1	387	5.9	6.5	31.3	56.3	
Chicago	2970	3419	115.1	8.5	39.8	39.7	12.1	1770	3.4	7.3	33.6	55.7	
Michigan	7074	3769	53.3	6.9	40.9	39.2	13.0	1967	1.4	2.4	38.9	57.3	
Ohio (excl Cleveland)	1983	1983	100.0	.0	17.9	10.9	71.3	1629	.5	2.6	13.4	83.5	
REGION V TOTAL	14143	11192	79.1	11.7	36.9	28.9	22.5	5753	2.1	4.2	29.5	64.1	
Iowa	1261	1297	102.9	5.4	50.7	38.9	5.0	569	.9	.2	30.6	66.6	
Kansas	694	582	83.9	.0	63.2	29.6	7.2	214	1.9	4.2	65.9	28.0	
Minnesota	1410	1393	98.8	2.2	44.5	20.5	5.7	366	5.2	2.5	8.5	83.9	
Missouri	3130	2986	95.4	11.0	24.7	51.1	13.2	1919	1.4	5.1	64.2	29.3	
Nebraska	345	289	83.8	15.9	49.8	26.0	8.3	99	1.0	7.1	55.6	36.4	
North Dakota	145	94	64.8	9.6	26.6	60.6	3.2	60	1.7	1.7	10.0	86.7	
South Dakota	45	180	400.0	.0	42.2	18.3	39.4	104	4.8	1.9	9.6	83.7	
REGION VI TOTAL	7030	6821	97.0	12.6	38.6	38.9	9.9	3331	1.9	3.8	49.5	44.6	
Arkansas	2093	1527	73.0	9.4	53.4	15.8	21.4	1527	1.9	.7	38.2	59.2	
Louisiana	3506	2984	85.1	.0	39.2	25.7	35.1	1815	4.8	4.6	27.4	63.3	
New Mexico	1037	1037	100.0	2.2	27.7	67.9	2.2	727	1.1	1.8	15.3	81.8	
Oklahoma	1145	819	71.5	3.7	15.9	61.9	18.6	659	1.2	1.8	43.2	53.7	
REGION VII TOTAL	7781	6367	81.8	3.1	37.7	34.9	24.3	3769	3.0	3.0	29.5	64.6	
Idaho	104	104	100.0	47.1	42.3	7.7	2.9	11	NA	NA	NA	NA	
Montana	206	186	90.3	19.9	43.5	34.4	2.2	68	2.9	2.9	32.4	61.8	
REGION VIII TOTAL	310	290	93.5	29.7	43.1	24.8	2.4	79	2.5	2.5	27.8	53.2	
Alaska	105	117	111.4	9.4	16.2	71.8	2.6	87	.0	3.4	41.4	55.2	
California	729	835	114.5	41.9	14.4	38.9	4.8	365	1.1	3.8	21.9	73.2	
Los Angeles City	3584	1897	52.9	23.0	12.8	43.4	20.8	1217	5.7	5.3	33.7	55.3	
Los Angeles County	1789	1043	58.3	21.5	25.5	32.9	20.1	553	2.7	5.8	38.3	53.2	
San Francisco	825	720	87.2	33.5	5.0	57.4	4.2	443	4.5	9.9	44.7	40.9	
Hawaii	294	271	92.2	23.2	21.4	53.9	1.5	150	4.0	2.7	8.0	85.3	
Nevada	109	58	53.2	8.6	34.5	39.7	17.2	33	21.2	6.1	42.4	30.3	
Oregon	688	687	99.9	19.2	35.2	40.8	4.8	313	3.5	1.6	45.0	49.8	
Washington	658	662	100.6	35.8	47.3	4.2	12.7	112	4.5	3.6	25.9	62.5	
REGION IX TOTAL	8782	6290	71.6	27.0	20.9	39.2	12.8	3273	4.2	5.3	34.6	55.8	
Puerto Rico	968	968	100.0	29.9	32.7	1.3	36.1	362	11.3	8.8	9.4	70.4	
Virgin Islands	136	136	100.0	49.3	33.1	3.7	14.0	24	29.2	.0	12.5	58.3	
U. S. & TERRITORIES	111669	69463	62.2	13.2	38.7	32.5	15.6	33399	4.8	4.9	37.6	52.7	

\* Project areas failing to submit data or submitting incomplete reports are Connecticut, Baltimore, North Carolina, Alabama, Georgia, Texas, Colorado, Utah, and Arizona. Some areas listed in the table submitted reports for only 1 or 2 months in the quarter.

Source: Form PHS 9.64  
DHEW-PHS-BSS-CDC-VD Branch  
Research and Control Statistics  
3/4/63 OJ/LBH:emb

## PERSONAL VISITS TO PHYSICIANS

In line with the Task Force recommendations of two visits per year by health department epidemiologists to general practitioners of medicine and one visit per year to specialists, a statistical report was initiated by the Branch, effective July 1, 1962, on which physician visit data would be reported. The purpose of these visits is to elicit the cooperation and participation of the private physician in the syphilis eradication effort.

A summary of the monthly activity reports submitted from 48 reporting areas for the period July-December, 1962, shows that some 35,002 visits were made during the six months period to 33,043 different physicians. Only 14.6 percent of the physicians were visited during this six months period.

Nearly one out of every three physicians visited had treated some form of venereal disease during the three months preceding the visit. The United States summary indicates that 71 percent of the primary and secondary syphilis cases were reported to the Health Department prior to the visit. The obvious bias here is that many areas have limited programs and visit physicians only to request permission to interview an infectious case that has already been reported or to follow up reactive blood tests.

Areas that have aggressively expanded their visitation programs have been rewarded by finding many infectious syphilis cases not previously known to the Health Department. As a result, the improved reporting of early syphilis cases by private physicians has contributed significantly to the over-all improvement of the program. The percent of primary and secondary syphilis cases reported by private physicians interviewed has increased from 76.6 percent in July-September, 1961 to 81.7 percent in July-September, 1962. This gain is a substantial tribute to the effort devoted to developing the cooperation of the physicians in case reporting and epidemiologic coverage of private patients.

Although the follow-up program should generally be designed to obtain dispositions with a minimum of effort, many areas may have good reason to assign certain reactors for field investigation immediately. These are usually high titer reactors or reactors in young persons in which the probability of finding a case of infectious syphilis is high.

Of reactors closed by voluntary report and investigator contact with physician, 4.5 percent were diagnosed with primary and secondary syphilis. In addition, 5.4 percent of those closed by investigation of patient had primary or secondary syphilis.

PHYSICIAN VISITATION REPORT  
REPORTED ACTIVITY FROM 49 AREAS

July - December 1962

Areas	For Physicians in Private Practice who were visited for the first time				Physicians who treated Venereal Disease during 3 months preceding first visit	
	Number of Physicians		Number of Primary and 1/ Secondary Syphilis Cases		Number	Percent
	Not Visited	Visited	Treated	Reported		
			NA	NA	NA	NA
Connecticut	4308	NA	NA	15	252	13.1
Massachusetts 2/	7583	2078	33	15	252	13.1
REGION I TOTAL	11891	2078				
			3	3	23	67.6
Delaware	604	45	199	90	268	29.9
New Jersey	6969	1031	57	48	249	28.8
New York (Upstate)	11277	921	362	355	455	11.0
New York City	15680	3320	48	42	173	33.9
Pennsylvania (excl Phila.)	10819	1460	129	83	1504	29.5
Philadelphia	4534	647	798	621		22.2
REGION II TOTAL	49883	7424				
			78	62	269	49.2
Dist. of Columbia	1613	627	13	12	144	62.3
Kentucky	2599	270	23	23	60	60.0
Maryland (Baltimore only)	993	130	23	36	377	42.6
North Carolina	3084	1087	136	23	222	23.8
Virginia	3721	956	24	0	57	9.9
West Virginia	1439	575	0	156	1129	34.5
REGION III TOTAL	13449	3645	274			
			49	27	60	75.9
Alabama	2262	95	116	101	170	35.3
Florida 3/	5602	484	80	80	240	56.9
Georgia	2836	458	9	6	142	40.0
Mississippi	1313	365	184	162	547	51.3
South Carolina	623	1115	56	49	414	35.7
Tennessee	2258	1252	494	425	1573	44.2
REGION IV TOTAL	14894	3769				
			10	7	28	70.0
Illinois (excl Chicago)	6660	40	31	25	409	24.4
Chicago	6466	1683	39	16	724	35.2
Michigan	6557	2243	21	13	72	70.6
Ohio	13064	108	101	61	1233	31.8
REGION V TOTAL	32747	4074				
			7	2	88	13.8
Iowa	1937	674	7	5	167	75.2
Kansas	2009	233	20	8	69	66.3
Minnesota	3700	134	8	7	156	26.5
Missouri	5387	603	8	8	93	29.3
Nebraska	1260	328	5	2	129	53.1
North Dakota	275	270	11	8	91	45.5
South Dakota	438	240	66	40	793	34.3
REGION VI TOTAL	15006	2482				
			57	52	499	60.9
Arkansas	641	875	30	26	120	48.0
Louisiana	3405	267	26	22	132	73.3
New Mexico	702	199	39	21	344	65.8
Oklahoma	2406	544	154	110	411	51.1
Texas	9393	807	306	231	1506	58.4
REGION VII TOTAL	16547	2692				
			21	4	346	29.1
Colorado 4/	1696	1196	1	1	7	4.5
Idaho	476	175	2	2	16	47.1
Montana	588	42	6	6	29	74.4
Utah	856	47	30	13	398	31.5
REGION VIII TOTAL	3616	1460				
			1	1	19	55.9
Alaska	122	45	13	7	88	21.2
Arizona	840	452	244	111	836	23.4
California	28703	4039	5	5	40	29.4
Hawaii	860	150	11	11	35	59.3
Nevada	223	64	7	7	56	29.6
Oregon	2028	208	6	2	93	20.2
Washington	3033	461	287	144	1167	24.0
REGION IX TOTAL	35809	5419				
			21	1706	9555	31.4
U. S. & TERRITORIES (including cities)	193842	33043	2389			
			21	7	83	17.6
Puerto Rico	1546	473	5	4	31	100.0
Virgin Islands	16	21	26	11	114	22.7
TERRITORY TOTAL	1562	494				
			2415	1717	9669	31.2
U. S. & TERRITORIES (including cities)	195404	33537				

Source: Form PHS 9.62  
DHEW-PHS-BSS-CDC-VD Branch  
Research and Control Statistics  
3/6/63 JHB/GH:emb

- 1/ In the 90 days preceding first visit.  
2/ Special Project Report, October - November, 1962.  
3/ July - October Report only.  
4/ Special Project Report, October, 1962.