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Issue No. 128

**SEXUALLY TRANSMITTED DISEASE (STD)
STATISTICAL LETTER**

(Formerly VD Statistical Letter)

Calendar Year 1978



U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE
CENTER FOR DISEASE CONTROL

**U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE
CENTER FOR DISEASE CONTROL
BUREAU OF STATE SERVICES
VD CONTROL DIVISION
ATLANTA, GEORGIA 30333**

Calendar Year 1978

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.

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ABBREVIATIONS USED IN THIS PUBLICATION

Bgt to Rx	brought to treatment
Bld Don	blood donor
BSS	Bureau of State Services
Cal	calendar year (January - December)
CDC	Center for Disease Control
Conts, Cts	contacts
CT, Ref.....	Contact referral
DHEW	Department of Health, Education, and Welfare
Emp	employment
EL-1	early latent (under one year) syphilis
Epi	epidemiology
Epi Rx	epidemiologically treated
Exam	examined, examination
Exc, Excl	excluding
Exp	exposure
Fd Hdl	food handler
FY	fiscal year (July-June)
Gc	gonorrhea
Gc Svy	gonorrhea survey
GC Vol	gonorrhea volunteer
Inc, Incl	including
Init	initiated
In Pat	inpatient
Intv, Interv	interviewed
Invest	investigation
Lic	license
Jal	jal
Ln No	line number
MD	medical doctor
Mig	migrant worker
Mil	military
NA	not applicable, incomplete, no data
OOJ	out of jurisdiction
Oth	other
Ot T	other total
Out Pat	outpatient
Pct of T	per cent of total
PHS	Public Health Service
Phys. Susp.....	private medical doctor suspicion
Plan	planning
Pre Mar	premarital
Pre Nat	prenatal
Pri	primary
P/S	primary and secondary
Ru	treatment
Sec	secondary
Self Ref	self referral
STS	serologic test for syphilis
S & A	suspects and associates
Tot Syph	total syphilis
Uh	unknown
VD	venereal disease
Vol	volunteer
'1	early latent (over one year) syphilis
.....	this figure in calculation equals zero

**REPORTED CASES AND
RATES OF VENEREAL DISEASE**

TABLE 1
SELECTED VENEREAL DISEASE MORBIDITY DATA FOR UNITED STATES AND OUTLYING AREAS
Annual Rates per 100,000 Population (Known Military Cases Excluded)
Calendar Year 1978

Table with columns: STATES BY NEW REGIONS, SYPHILIS (TOTAL I, PRIMARY AND SECONDARY, EARLY LATENT, LATE & LATE LATENT, CONGENITAL), GONORRHEA, OTHER VENEREAL DISEASES. Rows list states and regions with corresponding case counts and rates.

2

(1) Includes Cases with Stage "Not Stated".
(2) The Total for Other Venereal Diseases Includes 621 Cases of Chancroid, 77 Cases of Granuloma Inguinale, and 284 Cases of Lymphogranuloma Venereum.
(3) Includes Cases Reported by The District of Columbia.

Source: Form CDC 0-688, NEW 0-915 CDC 0-55-555 Atlanta, Georgia 30333

SELECTED VENEREAL DISEASE MORBIDITY DATA FOR CITIES WITH POPULATION OVER 200,000¹
Annual Rates per 100,000 Population (Known Military Cases Excluded)
Calendar Year 1978

CITIES BY NEW REGIONS	SYPHILIS										GONORRHEA				OTHER VENEREAL DISEASES					
	TOTAL 2		PRIMARY AND SECONDARY				EARLY LATENT	LATE & LATE LATENT	CONGENITAL		TOTAL		PRIVATE CASES	TOTAL						
	TOTAL	PRIVATE CASES	TOTAL	PRIVATE CASES	PER-CENT	TOTAL	TOTAL	TOTAL	TOTAL	CASES	PER-CENT	CASES	PER-CENT	CASES	RATES					
	CASES	RATES	CASES	RATES	PER-CENT	CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES	CASES	RATES					
BOSTON	449	72.4	68	10.1	191	29.2	18	9.9	136	21.9	121	20.5	5	0.8	8109	989.3	375	9.4	4	0.6
REG 1 CITY TOT	449	72.4	68	10.1	191	29.2	18	9.9	136	21.9	121	20.5	5	0.8	8109	989.3	375	9.4	4	0.6
BUFFALO	167	156.7	25	23.8	23	9.1	7	35.0	29	7.3	18	6.5	0	0.0	3085	779.0	844	27.4	0	0.0
JESSBY CITY	104	64.2	50	43.2	14	5.8	6	42.9	22	9.2	70	29.2	0	0.0	1276	531.7	122	9.6	1	0.4
MEMPHIS	327	95.1	84	25.7	64	18.6	9	14.1	77	22.6	180	52.3	4	1.7	6451	1875.3	324	5.1	0	0.0
NEW YORK	5648	36.2	2011	13.6	2058	13.6	414	29.8	1735	11.5	1833	12.7	22	0.3	40571	547.6	9880	24.4	81	1.1
ROCHESTER	183	38.0	19	10.4	31	11.6	8	25.8	34	13.3	36	13.3	0	0.0	4037	1489.7	1996	49.4	0	0.0
YONKERS	24	12.8	13	34.2	7	3.7	2	20.6	3	2.7	12	6.4	0	0.0	259	137.8	147	54.8	0	0.0
REG 2 CITY TOT	6275	70.9	2201	35.1	2194	24.8	666	29.6	1904	21.5	2149	24.3	28	0.3	59679	629.3	13310	23.9	82	0.9
BALTIMORE	1110	135.2	467	40.3	275	33.5	97	35.5	246	30.0	583	71.0	4	0.5	22605	2153.3	8365	37.0	5	0.6
HOUSTON	190	64.3	81	42.4	52	18.7	12	23.1	38	13.7	96	34.5	0	0.0	3838	1380.4	794	20.7	0	0.0
PHILADELPHIA	1396	77.4	661	41.8	223	12.4	101	65.3	267	16.5	884	69.1	25	1.4	16466	913.8	7371	44.8	6	0.3
PITTSBURGH	259	17.1	152	60.1	12	0.8	2	16.7	15	1.0	226	15.2	0	0.0	4261	421.1	1972	31.6	0	0.0
RICHMOND	330	165.4	72	21.8	118	52.0	10	8.5	93	41.9	112	49.3	0	0.0	4098	1805.3	907	9.8	3	1.1
WASH., D.C.	1276	191.6	297	23.3	407	61.1	119	29.7	719	108.0	161	21.5	7	1.1	16286	2665.3	3036	18.8	91	13.7
REG 3 CITY TOT	6593	86.3	1810	42.0	1087	20.8	336	30.9	1175	26.1	2044	38.7	16	0.7	49534	1317.9	21941	31.4	109	2.0
ATLANTA	1084	186.9	131	12.3	586	100.7	71	12.9	666	60.3	33	5.7	1	0.2	19678	3389.3	2709	13.9	189	32.6
MEMPHIS	65	8.8	17	37.8	24	3.7	10	41.7	21	3.2	0	0.0	0	0.0	8123	1236.4	2019	25.1	0	0.0
CHARLOTTE	10	32.4	18	17.1	60	19.7	10	16.1	41	13.4	1	0.3	0	0.0	4855	1517.5	744	16.0	0	0.0
JACKSONVILLE	294	51.1	92	17.7	134	23.3	24	17.9	106	18.6	94	9.4	0	0.0	6224	1082.8	151	2.4	0	0.0
LOUISVILLE	281	41.8	61	21.6	118	17.0	23	19.5	98	16.1	78	10.1	2	0.3	8147	883.2	245	4.8	0	0.0
MEMPHIS	319	42.2	24	7.5	194	25.7	14	7.2	104	13.8	20	2.6	1	0.1	12234	1618.9	691	5.6	1	0.1
MIAMI	1534	154.2	100	11.7	698	47.4	66	12.1	513	36.9	321	21.8	2	0.1	11814	802.8	1039	8.8	4	0.4
NASHVILLE	172	37.4	10	5.8	98	21.3	3	3.1	61	13.1	13	2.8	0	0.0	5597	1214.7	531	9.5	1	0.2
ST. PETERSBURG	132	19.2	64	30.0	59	4.4	12	40.0	27	3.9	15	10.4	0	0.0	3361	484.3	414	13.0	0	0.0
TAMPA	603	47.2	84	14.7	211	15.2	46	21.8	155	25.8	17	6.2	0	0.0	5468	908.0	103	5.4	1	0.2
REG 4 CITY TOT	4378	66.3	669	18.9	2151	31.6	299	13.9	1594	21.6	624	9.2	6	0.1	87261	1223.7	8570	10.8	188	2.9
ARIZONA	53	21.5	24	65.3	12	6.9	6	35.3	18	7.1	22	8.9	1	0.4	2296	931.3	621	27.3	0	0.0
CHICAGO	4510	9.1	2276	50.5	1375	65.2	192	25.1	1651	54.2	1665	47.5	19	1.3	32699	1073.9	6060	18.5	16	1.2
CINCINNATI	171	13.1	57	33.1	30	9.6	6	10.3	83	20.9	48	12.1	1	0.3	5363	1165.8	854	16.0	0	0.0
CLEVELAND	356	57.5	118	30.8	151	26.6	58	38.6	126	20.4	77	12.4	2	0.3	10096	1611.0	1620	35.9	0	0.0
COLUMBUS	317	59.6	110	16.1	121	22.7	97	22.3	97	17.3	101	19.0	1	0.6	4879	1293.0	1731	25.7	0	0.0
DALLAS	187	95.9	86	44.2	96	23.4	10	21.7	66	44.1	57	28.7	1	1.5	3205	1663.4	1164	36.3	0	0.0
DETROIT	602	47.7	267	41.0	178	10.1	39	10.5	225	17.8	268	18.7	1	0.1	15188	1203.5	1365	28.6	47	3.7
INDIANAPOLIS	502	63.9	110	61.8	73	9.3	16	21.9	146	18.6	276	34.9	9	1.1	7295	928.0	901	12.4	3	0.6
MEMPHIS	210	12.8	82	34.0	39	6.1	7	17.9	76	11.4	97	14.4	3	0.9	4320	1487.5	3171	33.3	0	0.0
MINNEAPOLIS	212	23.1	57	25.5	101	11.1	18	17.0	67	6.9	67	9.2	1	0.1	6971	569.7	1197	24.1	0	0.0
ST. PAUL	65	16.0	18	12.4	14	5.2	7	50.0	12	6.5	17	6.3	0	0.0	1287	484.0	219	16.9	0	0.0
TULSA	68	12.9	18	40.9	9	2.5	6	66.4	24	7.1	17	1.3	0	0.0	2864	781.4	615	31.9	0	0.0
REG 5 CITY TOT	7210	77.8	1615	47.4	2108	23.8	566	27.8	2604	28.1	2635	28.1	41	0.7	101625	1097.0	24038	26.5	86	0.9
ALBUQUERQUE	126	33.1	68	38.1	46	12.1	8	17.4	27	7.1	49	12.9	4	1.0	2400	629.9	276	11.5	0	0.0
AUSTIN	174	44.4	91	10.5	71	18.1	13	42.3	70	17.0	31	7.9	2	0.9	3610	926.0	703	19.4	0	0.0
COMP. CHRISTI	85	19.0	91	60.0	18	18.0	21	63.6	39	15.4	13	6.7	1	0.4	1296	512.1	216	16.7	0	0.0
DALLAS	1949	12.2	268	25.4	488	33.2	118	28.6	675	32.7	89	4.1	2	0.1	20398	1403.9	690	3.1	1	0.1
EL PASO	258	56.4	91	20.5	91	21.0	23	24.7	80	18.1	82	18.6	1	0.7	2009	656.5	592	29.5	1	0.2
FORT WORTH	293	38.6	81	27.6	166	19.2	31	21.2	97	12.1	55	6.2	0	0.0	7110	915.5	616	8.9	1	0.1
HOUSTON	2018	94.6	681	21.4	1124	32.9	201	25.0	657	30.9	225	10.4	4	0.2	27472	1292.8	1561	5.7	26	1.2
NEW ORLEANS	666	61.7	75	16.2	225	19.6	120	16.3	161	26.3	78	11.1	0	0.0	8526	1501.1	228	2.1	13	2.1
OAKLAND	100	20.5	39	35.0	18	10.1	19	16.8	22	5.8	10	10.1	7	0.5	1931	1019.9	604	22.1	0	0.0
SAN ANTONIO	185	12.9	83	29.2	133	14.3	13	25.1	131	16.1	41	6.6	0	0.0	4456	480.7	135	7.5	1	0.1
TULSA	87	23.7	63	32.6	22	6.4	9	40.0	29	6.4	50	8.7	1	0.3	1212	916.1	772	21.9	0	0.0
REG 6 CITY TOT	4964	61.6	1731	25.1	2414	18.1	624	26.0	1781	22.2	710	9.1	19	0.2	64660	1052.5	6028	6.1	63	0.5
DES MOINES	69	16.5	20	29.0	15	6.5	2	11.9	19	9.5	31	15.5	2	1.0	1217	608.5	252	26.7	0	0.0
KANSAS CITY	626	96.5	205	66.9	61	16.0	12	19.0	80	18.5	275	61.0	0	0.0	7536	1671.0	766	9.9	1	0.2
OMAHA	51	12.3	15	29.6	11	2.4	3	27.1	12	2.9	26	6.7	0	0.0	2786	560.9	561	23.9	0	0.0
ST. LOUIS	600	119.5	411	68.5	51	6.1	1	9.1	20	6.3	567	108.7	0	0.0	9211	1891.7	1652	15.8	0	0.0
WICHITA	189	24.6	65	35.0	11	3.1	0	0.0	9	2.6	37	22.0	1	0.4	3751	715.1	1155	44.9	0	0.0
REG 7 CITY TOT	1794	64.8	456	31.9	135	7.0	20	14.0	166	7.7	958	68.0	5	0.3	37801	1185.7	6166	18.2	1	0.1
DENVER	297	47.2	67	20.1	81	16.5	15	18.5	56	11.0	97	19.7	0	0.0	5729	1164.4	811	16.7	0	0.0

TABLE 3

CASES OF VENEREAL DISEASE REPORTED BY STATES AND OUTLYING AREA HEALTH DEPARTMENTS
For Each Quarter of Calendar Year 1978 to Date, 1978
Cumulative Number Calendar Year 1978 and Number for Same Period of Time in Calendar Year 1977

STATES BY NEW REGIONS	PRIMARY AND SECONDARY SYPHILIS						ALL STAGES OF SYPHILIS						GONORRHEA					
	JAN- MAR- 1978	APR- JUNE 1978	JUL- SEP. 1978	OCT- DEC. 1978	CUMULATIVE		JAN- MAR- 1978	APR- JUNE 1978	JUL- SEP. 1978	OCT- DEC. 1978	CUMULATIVE		JAN- MAR- 1978	APR- JUNE 1978	JUL- SEP. 1978	OCT- DEC. 1978	CUMULATIVE	
					CAL YEAR 1977	CAL YEAR 1978					CAL YEAR 1977	CAL YEAR 1978					CAL YEAR 1977	CAL YEAR 1978
CONNECTICUT	39	42	49	41	180	171	107	102	120	139	493	447	1958	2219	2498	1982	9596	8655
MAINE	3	5	0	3	28	11	10	10	16	16	60	80	410	496	629	576	2103	2109
MASSACHUSETTS	91	57	77	77	547	342	260	329	211	703	1375	1003	2487	2834	3148	2720	11586	11169
NEW HAMPSHIRE	1	4	1	1	8	7	3	6	6	1	25	14	276	269	342	264	1121	1171
RHODE ISLAND	3	10	8	10	14	29	32	46	62	20	98	146	396	483	609	488	2041	1966
VERMONT	0	3	0	0	6	3	0	6	1	1	13	6	166	140	187	137	653	618
REGION 1 TOTAL	137	161	137	132	283	563	470	513	396	387	2066	1716	5663	6449	7611	6185	27100	25708
NEW JERSEY	78	80	93	108	374	337	369	552	637	659	1899	1813	6093	5037	5674	5616	18836	20222
NEW YORK	699	587	490	710	2154	2281	1437	1729	1380	1886	5639	6420	14356	13161	16459	16108	58706	60867
REGION 2 TOTAL	573	667	583	818	2528	2638	1806	2281	1825	2321	7538	8231	18490	16178	21973	21924	77642	80784
DELAWARE	3	3	3	3	17	12	18	8	19	19	107	63	889	649	1019	963	3208	3522
MARYLAND	119	114	109	103	619	641	627	512	470	650	2557	1859	7043	6904	8868	7643	31066	30480
PENNSYLVANIA	70	74	90	91	626	327	473	371	472	436	2105	1952	6172	6737	8248	8548	27186	27186
VIRGINIA	122	117	129	110	518	674	619	647	420	367	1126	1653	5141	5565	7004	6164	24761	24034
WEST VIRGINIA	4	5	6	3	5	29	139	187	146	110	719	590	815	816	888	600	3672	3513
REGION 3 TOTAL	429	415	423	422	1941	1690	1814	2050	1621	1708	8329	7391	21666	24603	30711	28387	105910	107180
ALABAMA	29	45	61	62	166	199	80	100	108	127	336	415	5435	6525	8126	6358	26263	26416
FLORIDA	524	496	449	516	1830	1983	1193	1174	1132	1154	4550	4431	13889	14658	16904	14917	58871	60388
GEORGIA	312	348	373	269	1272	1402	664	676	703	728	2552	2751	10091	11152	11255	11521	47192	46210
KENTUCKY	29	42	40	43	111	150	120	157	167	176	697	948	3193	2779	3615	3068	11822	11445
MISSISSIPPI	93	57	111	67	253	393	223	252	239	219	668	933	4296	4556	4876	4416	16768	16195
NORTH CAROLINA	109	154	183	167	782	611	356	401	456	460	2177	1627	7222	8232	10471	8554	37290	36619
SOUTH CAROLINA	46	65	89	69	265	288	163	134	197	171	709	662	5318	5964	6627	6025	23716	23914
TENNESSEE	80	92	112	101	256	385	175	202	230	200	730	815	3676	3728	4867	3793	14990	14172
REGION 4 TOTAL	1238	1329	1418	1416	6935	9411	2972	3099	3215	3163	12219	12649	55016	61366	71666	62196	254923	250188
ILLINOIS	342	368	422	403	1178	1535	1162	1495	1410	1628	5466	5696	9790	12510	15022	16778	51665	51199
INDIANA	30	30	34	22	157	166	220	257	254	201	897	936	3298	3559	5029	4005	15066	15691
MICHIGAN	56	64	60	77	288	257	267	316	303	267	1189	1131	7683	8563	10666	9975	36796	36667
MINNESOTA	63	59	23	21	158	166	110	116	62	57	366	351	2029	1963	2328	2197	9021	8517
OHIO	50	117	109	149	479	963	368	486	603	361	1825	1600	6392	9336	11781	11999	41966	41366
WISCONSIN	16	15	14	24	108	73	90	93	83	96	667	368	3799	3706	4892	3505	15895	16152
REGION 5 TOTAL	581	657	682	720	2348	2640	2193	2785	2520	2590	10184	10072	34391	39035	46678	40653	169387	170561
ARKANSAS	28	33	18	20	66	77	85	81	86	95	286	351	2492	2222	2577	2675	9597	9924
LOUISIANA	158	174	213	187	665	727	198	408	615	410	1509	1631	9129	9621	9731	9884	19672	22367
NEW MEXICO	21	23	18	15	100	87	107	76	63	51	361	275	1166	1238	1629	1666	5665	5520
OKLAHOMA	28	19	24	18	89	96	92	85	101	86	367	366	2892	2287	3665	3128	12297	12704
TEXAS	520	612	708	882	2126	2660	1245	1628	1506	1685	5131	5766	19965	21931	26862	23095	84789	86961
REGION 6 TOTAL	771	841	976	1077	3044	3625	1927	2076	2163	2262	7692	8613	31922	34369	41666	36128	132000	139665
IOWA	9	13	8	6	37	36	62	70	57	56	293	234	1237	1192	1360	1403	5821	6412
KANSAS	24	14	25	19	58	66	129	151	230	101	576	751	1968	1959	2240	2098	8211	8765
MISSOURI	28	28	46	42	132	166	402	475	356	258	1730	1581	6091	5695	7272	5887	21173	22663
NEBRASKA	3	4	6	6	23	19	21	24	17	24	161	89	876	911	940	922	3666	3651
REGION 7 TOTAL	64	59	81	71	292	281	760	728	662	578	2698	2670	8192	9557	12010	10695	39678	40189
COLORADO	32	22	38	32	123	124	112	101	81	88	316	390	2327	2510	2596	2887	10611	10819
MONTANA	6	1	1	1	8	8	11	5	7	1	28	18	681	586	601	531	2156	2127
NORTH DAKOTA	2	0	1	1	5	6	8	0	0	0	19	10	266	162	256	232	961	876
SOUTH DAKOTA	1	0	2	0	12	3	5	6	6	2	31	15	630	616	643	619	1611	1574
UTAH	1	0	0	3	17	16	7	21	6	17	66	66	327	655	972	565	2519	2118
WYOMING	1	1	1	1	6	6	6	8	8	6	28	26	193	192	208	386	962	981
REGION 8 TOTAL	66	32	61	38	161	159	169	161	113	120	656	629	6766	6230	6377	5681	18776	18665
ARIZONA	23	22	36	32	153	113	126	129	163	97	960	996	2382	2928	3106	2651	11118	10866
CALIFORNIA	1016	907	1064	1616	3715	3918	1367	1785	2758	1896	11818	11686	31296	29076	35876	36893	122718	121156
HAWAII	12	11	8	13	36	66	72	16	10	26	72	67	492	761	691	609	3917	3776
NEVADA	10	7	14	26	16	37	20	19	20	69	66	189	1297	1196	1662	1591	5562	6687
REGION 9 TOTAL	1059	967	1102	1695	3928	4133	1523	2065	2961	1929	12526	12396	35571	32881	40910	40923	167292	166971
ALASKA	5	2	2	3	21	12	14	16	17	18	56	56	1217	1266	1268	1681	5161	5132
IDAHOO	8	6	6	8	6	9	9	5	5	1	11	11	266	282	310	618	1648	1620
OREGON	32	42	68	56	166	178	86	116	85	119	299	615	2322	2629	2957	2965	11813	11263
WASHINGTON	69	91	76	99	268	265	121	115	125	101	911	566	2818	3237	3113	3666	12095	11681
REGION 10 TOTAL	86	101	121	109	636	670	226	246	266	317	911	1078	3861	4609	6516	6666	18151	17667
U.S. TOTAL 1	4886	5235	5568	5667	20199	21636	15958	18892	19638	16635	66678	66675	225917	236010	288117	287997	1002219	1016166
CANAL ZONE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	6
GUAM	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	19	16
PUERTO RICO	125	129	151	176	687	535	382	477	661	387	1662	1659	4666	5276	607	618	1126	1178
VIRGIN ISLANDS	4	2	1	2	10	10	22	16	20	16	63	69	61	66	61	67		

TABLE 4

CASES OF VENEREAL DISEASE REPORTED BY CITIES WITH POPULATION 200,000 AND OVER
 For Each Quarter of Calendar Year 1978 to Date,
 Cumulative Number Calendar Year 1978 and Number for Same Period of Time in Calendar Year 1977

CITIES BY HEM REGIONS	PRIMARY AND SECONDARY SYPHILIS				ALL STAGES OF SYPHILIS								GONORRHEA					
	JAN- MAR. 1978	APR- JUNE 1978	JUL- SEP. 1978	OCT- DEC. 1978	CUMULATIVE		JAN- MAR. 1978	APR- JUNE 1978	JUL- SEP. 1978	OCT- DEC. 1978	CUMULATIVE		JAN- MAR. 1978	APR- JUNE 1978	JUL- SEP. 1978	OCT- DEC. 1978	CUMULATIVE	
					CAL YEAR 1977	CAL YEAR 1978					CAL YEAR 1977	CAL YEAR 1978					CAL YEAR 1977	CAL YEAR 1978
BOSTON REG 1 CITY ICT	53	52	46	35	274	181	116	150	95	88	606	649	1365	1530	1768	1438	5909	6109
BUFFALO	1	4	6	6	19	20	6	21	12	20	50	67	587	786	835	879	3403	3083
JERSEY CITY	4	7	1	8	25	14	22	26	29	25	162	108	224	240	359	691	1211	1270
MIAMI	13	7	20	24	73	66	67	88	69	103	394	327	1255	1856	1671	1671	5220	6451
NEW YORK	442	224	446	462	1881	2050	1227	1531	1276	1666	6755	5648	10195	8669	11018	10692	39301	40571
ROCHESTER	31	7	4	9	52	31	36	26	19	24	109	103	845	950	1182	1080	3789	4037
YONKERS	2	1	1	3	8	7	11	3	6	6	24	24	66	66	80	67	285	259
REG 2 CITY ICT	473	556	672	653	2050	2156	1365	1695	1257	1698	5478	6275	13174	12582	15121	14800	54197	55679
BALTIMORE	40	80	65	57	265	275	261	315	297	259	965	1110	5366	5089	6503	5867	23927	22609
HOUSTON	10	11	10	15	41	52	43	55	48	64	211	190	854	896	1039	1047	4056	3838
PHILADELPHIA	30	51	66	48	251	223	306	416	345	327	1597	1394	3384	3588	4671	4823	16073	16466
PITTSBURGH 1	4	2	2	4	12	12	76	71	58	48	410	253	1359	1472	1652	1758	5536	6261
RICHMOND	24	22	34	28	140	118	85	81	83	81	401	330	919	1006	1242	933	4187	4098
WASH. D.C.	115	101	90	101	536	407	330	325	294	319	1615	1278	3004	3948	6672	4062	16217	16286
REG 3 CITY ICT	340	277	277	273	1329	1087	1089	1241	1125	1079	5190	4553	15688	15947	19779	18273	69364	69536
ATLANTA 1	122	840	104	156	471	596	236	271	297	280	892	1084	6042	4859	5223	5354	19378	19478
BIRMINGHAM 1	6	6	0	4	37	24	6	16	13	10	53	65	1758	2071	2114	2180	6899	8123
CHARLOTTE	7	14	17	14	82	60	20	29	25	30	176	104	1009	1257	1374	1213	5040	4855
JACKSONVILLE	22	23	26	25	116	136	85	77	70	62	361	294	1309	1420	1885	1609	6444	6226
LOUISVILLE 1	16	30	31	33	76	110	69	82	66	74	225	261	1097	1426	2025	1599	6065	6147
MEMPHIS 1	38	54	58	66	189	196	61	83	97	78	220	319	2544	2746	4320	2604	15740	12234
MIAMI 1	197	179	168	145	588	668	368	412	397	357	1311	1534	2589	3157	3185	2863	11124	11818
NASHVILLE 1	17	18	21	22	69	50	32	37	52	51	130	172	1151	1266	1738	1642	5987	5587
ST. PETERSBURG 1	6	7	9	10	30	20	27	20	62	15	116	132	841	762	888	850	3369	3341
Tampa 1	61	40	53	57	124	211	95	111	92	106	291	401	1079	933	1627	1609	5366	5448
REG 4 CITY ICT	672	568	595	556	1737	2151	948	1166	1151	1003	3755	6318	17616	19965	24581	21383	85618	83253
ARIZONA	2	2	2	5	14	12	10	17	9	9	68	51	352	412	752	584	2460	2296
CHICAGO	216	224	173	222	1036	1135	861	1178	1126	1347	6291	6510	9270	1036	9265	10366	31659	32699
CINCINNATI	6	7	10	16	36	19	30	53	51	37	225	171	1160	1325	1151	1707	4526	5363
COLUMBUS	38	41	24	40	156	151	82	97	88	89	516	356	1964	2280	3117	2819	9616	10896
COLUMBUS 1	24	26	26	25	90	121	57	55	94	21	165	317	1532	1340	1988	2041	6529	6879
DALLAS	7	0	15	12	27	46	46	56	61	66	168	167	629	656	790	1132	3658	3205
DETROIT	11	25	30	20	152	120	125	155	106	138	684	602	2995	3436	4071	4286	15005	15188
INDIANAPOLIS 1	15	10	26	18	59	73	111	128	157	106	498	502	1935	1187	2420	2143	6368	5281
MEMPHIS 1	10	7	11	12	36	19	57	56	66	53	204	210	2224	2293	2311	2292	9128	9520
MINNEAPOLIS 1	28	45	36	46	127	101	73	79	31	29	217	212	1189	1166	1357	1256	4193	4971
ST. PAUL	6	7	2	1	17	16	16	12	9	6	61	63	287	301	376	330	1666	1297
TEXAS	0	2	2	4	25	9	3	17	15	12	76	67	513	602	664	785	1275	2066
REG 5 CITY ICT	661	568	541	556	1872	2188	1675	1961	1869	1965	7310	7210	19618	21032	29245	29738	101114	101673
ALABAMA	18	17	1	0	66	66	53	61	16	18	166	176	568	588	686	550	2387	2408
ARIZONA 1	7	17	12	59	61	71	20	43	41	62	182	176	815	665	691	673	1125	3638
ARKANSAS 1	10	4	5	12	25	33	26	16	13	30	84	65	776	293	357	306	1215	1296
CALIFORNIA 1	17	149	175	125	526	603	221	297	280	261	1057	1069	6776	5171	5314	5117	19166	20189
FLORIDA 1	20	10	22	25	69	53	63	66	57	76	213	258	699	688	688	633	2688	2889
ILLINOIS 1	21	24	19	22	66	106	63	62	76	96	159	203	1056	1736	1965	1995	6672	7110
INDIANA 1	156	256	256	195	796	1126	189	682	518	602	1966	2010	6729	6636	7887	6582	28081	27672
MISSISSIPPI	66	47	10	12	226	223	105	125	115	119	688	666	1668	2066	2076	2688	7413	8526
MONTANA 1	11	10	10	7	26	30	27	19	28	31	76	108	652	966	1166	968	3529	3811
NEBRASKA 1	20	20	26	25	101	111	72	79	88	76	315	195	956	1156	1205	1155	6888	6588
NEVADA 1	10	1	0	3	22	2	13	12	24	11	75	82	667	691	671	671	1883	2322
REG 6 CITY ICT	678	719	627	593	2510	2616	1876	1278	1266	1378	6615	6966	19168	20836	27085	21882	81161	86668
NEW YORK	6	9	2	5	11	17	11	16	20	22	78	66	281	266	331	335	1183	1211
OHIO 1	11	16	15	15	43	63	108	117	141	66	394	426	1272	1826	2666	1961	5555	5536
PENNSYLVANIA 1	5	7	7	7	21	21	15	12	19	16	100	51	551	555	601	551	2756	2766
TEXAS 1	5	9	1	7	26	39	25	100	17	63	373	688	1665	2217	1961	2538	9238	9211
UTAH 1	5	0	0	0	11	11	26	11	20	1	58	188	515	566	718	718	1926	2573
REG 7 CITY ICT	72	77	65	58	193	199	269	36	202	250	1611	1266	6176	5678	6356	6856	21266	22081
VERMONT	25	11	22	21	86	81	67	62	51	52	287	282	1165	1125	1692	1552	5676	5729
REG 8 CITY ICT	25	19	22	21	86	81	67	62	51	52	287	282	1168	1125	1692	1552	5676	5729
WISCONSIN	6	6	3	5	19	27	15	4	7	17	61	67	673	686	652	636	2335	1881
ALABAMA 1	158	111	96	91	457	470	176	195	196	166	689	678	1297	1176	1126	1123	6720	6826
ARIZONA 1	22	15	21	26	217	113	77	87	65	78	667	288	268	1518	1513	1513	668	6161
ARKANSAS 1	9	6	15	20	36	41	15	14	16	20	296	286	1186	1061	1217	1089	5716	5752
CALIFORNIA 1	19	5	10	10	16	21	11	20	27	26	95	107	1015	1018	1115	1072	6687	6226
FLORIDA 1	91	73	67	71	111	105	100	121	116	138	682	524	2662	2761	3112	2888	7484	7188
INDIANA 1	101	119	107	116	416	415	198	211	116	127	1128	1166	6722	6266	6662	6197		

TABLE 5

CASES OF GONORRHEA REPORTED BY STATE AND OUTLYING AREA HEALTH DEPARTMENTS
By Sex, and Number of Males Cases per Each Female Case
For Each Quarter Calendar Year 1977, Calendar Year 1977 and Calendar Year 1978

STATES BY NEW REGIONS	BY QUARTER CALENDAR YEAR 1978								CALENDAR YEAR 1977		CALENDAR YEAR 1978				
	JAN. - MAR. 1978		APR. - JUNE 1978		JULY - SEP. 1978		OCT. - DEC. 1978		MALE	FEMALE	RATIO	MALE	FEMALE	RATIO	
	MALE	FEMALE	RATIO	MALE	FEMALE	RATIO	MALE	FEMALE	RATIO	MALE	FEMALE	RATIO	MALE	FEMALE	RATIO
CONNECTICUT	1108	852	1.30	1207	1012	1.19	1409	1087	1.30	1153	829	1.39	9362	6256	1.50
MAINE	187	223	0.84	238	260	0.91	297	332	0.89	299	325	0.92	961	1146	0.84
MASSACHUSETTS	1411	876	1.64	1849	985	1.88	2068	1083	1.91	776	966	0.80	7286	4302	1.69
NEW HAMPSHIRE	133	143	0.93	138	131	1.05	175	167	1.05	161	163	0.99	566	575	0.99
RHODE ISLAND	229	197	1.46	781	202	1.39	379	230	1.65	288	202	1.42	1230	813	1.52
VERMONT	82	64	1.28	76	74	1.00	106	81	1.31	69	68	1.01	335	318	1.05
REGION 1 TOTAL	3948	2319	1.69	785	2666	1.42	4636	2817	1.64	3674	2511	1.46	15698	11602	1.35
NEW JERSEY	2981	1904	1.57	3204	1833	1.75	3635	2039	1.78	3637	1979	1.84	12210	6617	1.85
NEW YORK	9606	4748	2.02	8715	4426	1.97	11030	5429	2.01	10171	5735	1.81	39769	18437	2.16
REGION 2 TOTAL	12797	6292	2.05	11919	6259	1.90	14665	7468	1.96	13810	7716	1.79	51988	25054	2.08
DELAWARE	491	396	1.24	352	297	1.19	566	473	1.15	479	466	0.99	1667	1541	1.08
MARYLAND	3386	3657	0.93	3506	3600	0.97	4577	4291	1.07	3897	3766	1.03	16265	14801	1.10
PENNSYLVANIA	3607	2743	1.23	3662	3055	1.21	4573	3695	1.24	4625	3923	1.18	15458	11720	1.32
VIRGINIA	2782	2319	1.19	3055	2490	1.23	3911	3093	1.26	3639	2905	1.25	11691	11070	1.06
WEST VIRGINIA	461	359	1.32	449	369	1.22	501	379	1.32	463	337	1.37	2019	1453	1.42
REGION 3 TOTAL	13001	10661	1.23	13712	10491	1.26	17339	13372	1.30	15828	12556	1.26	60211	45888	1.31
ALABAMA	2408	3027	0.80	2971	3556	0.84	2966	3160	0.94	2956	3396	0.87	11439	12824	0.90
FLORIDA	4566	5123	0.89	9008	9650	0.93	10194	8705	1.17	9091	5866	1.55	36698	22173	1.66
GEORGIA	6455	3436	1.88	7600	3957	1.92	8638	4817	1.77	7212	4309	1.65	31071	16121	1.93
KENTUCKY	1142	1041	1.10	1679	1150	1.46	1891	1526	1.24	1701	1367	1.24	6378	5286	1.21
MISSISSIPPI	2261	1943	1.16	2396	2160	1.11	2576	2405	1.07	2255	2161	1.04	9266	7506	1.23
NORTH CAROLINA	4107	3115	1.32	4103	3929	1.10	5476	4826	1.14	4367	4201	1.04	20266	17024	1.19
SOUTH CAROLINA	3112	2206	1.41	3599	2395	1.50	4496	2531	1.77	3658	2547	1.44	14958	9360	1.61
TENNESSEE	3690	1746	2.06	3611	3645	0.99	5165	4702	1.10	3760	3513	1.07	14953	14616	1.02
REGION 4 TOTAL	31721	23295	1.36	34709	28635	1.21	40976	30668	1.34	36760	27166	1.35	148219	108706	1.36
ILLINOIS	5933	3857	1.54	7529	5021	1.50	9309	5763	1.61	10091	6687	1.51	31235	19810	1.58
INDIANA	2038	1260	1.62	2076	1281	1.62	3157	1872	1.69	2359	1666	1.42	8962	6102	1.47
MICHIGAN	4506	1877	2.40	6474	3647	1.75	6247	4219	1.48	5556	4619	1.20	21937	15297	1.43
MINNESOTA	1299	970	1.33	1010	893	1.13	1368	1022	1.28	1237	960	1.29	4797	3716	1.29
OHIO	4362	3940	1.11	4572	4767	0.96	5966	5787	1.03	6001	5996	1.00	21957	19736	1.11
WISCONSIN	1735	1576	1.10	1810	1676	1.14	2190	1967	1.11	1851	1672	1.11	7608	6865	1.11
REGION 5 TOTAL	15713	10678	1.47	21975	17660	1.24	24193	20525	1.17	21909	21166	1.04	87981	71406	1.23
ARKANSAS	1516	936	1.62	1272	950	1.34	1569	1308	1.19	1691	1186	1.42	5767	3830	1.51
LOUISIANA	2539	2500	1.01	3056	2567	1.19	3316	2419	1.37	3333	2551	1.31	11316	8156	1.39
NEW MEXICO	733	451	1.62	773	511	1.52	1048	581	1.80	855	509	1.68	3560	2285	1.56
OKLAHOMA	1666	1368	1.22	1695	1597	1.06	1827	1663	1.11	1646	1696	1.00	6537	5760	1.13
TEXAS	12636	7509	1.68	13016	8215	1.58	15837	9625	1.64	16222	9781	1.67	60668	31721	1.91
REGION 6 TOTAL	18600	12012	1.55	20716	13815	1.50	23190	16276	1.42	21225	16603	1.27	83264	51792	1.61
IDAHO	713	544	1.31	662	552	1.19	902	678	1.33	766	616	1.24	3113	2700	1.15
NEVADA	116	952	0.12	1036	923	1.12	1156	1086	1.07	1095	1098	1.00	4685	3318	1.41
MISSOURI	2785	1866	1.49	3091	2604	1.19	4109	3163	1.30	3335	2667	1.25	14551	8820	1.65
NEBRASKA	445	479	0.93	461	466	1.01	501	465	1.08	473	440	1.07	2372	2096	1.13
REGION 7 TOTAL	4879	3711	1.32	5236	4323	1.21	6668	5170	1.29	5662	4781	1.19	24533	15368	1.59
COLORADO	1287	1040	1.24	1663	1067	1.56	1788	1220	1.46	1717	1265	1.37	5926	4665	1.27
MONTANA	232	253	0.92	266	262	1.01	323	290	1.07	265	277	0.96	1115	1061	1.05
NORTH DAKOTA	153	113	1.35	39	81	0.48	123	133	0.92	123	99	1.24	400	453	0.88
SOUTH DAKOTA	220	213	1.03	192	222	0.87	225	239	0.96	209	216	0.96	866	787	1.10
UTAH	319	208	1.53	262	213	1.23	306	283	1.08	303	266	1.14	1021	1097	0.93
WYOMING	115	83	1.38	126	68	1.84	195	95	2.05	187	119	1.57	539	403	1.34
REGION 8 TOTAL	2206	1826	1.21	2366	1895	1.25	2962	2295	1.29	2811	2153	1.31	10931	8665	1.25
ARIZONA	1355	927	1.46	1166	967	1.19	1855	1269	1.46	1567	1105	1.41	6517	4581	1.42
CALIFORNIA	20298	11096	1.82	21933	10516	2.08	21965	11936	1.84	23066	12299	1.88	81166	43976	1.85
HAWAII	66	266	0.25	67	271	0.25	88	318	0.28	62	261	0.24	196	160	1.19
NEVADA	166	959	0.17	716	486	1.45	1766	976	1.81	966	516	1.87	3191	1391	2.30
REGION 9 TOTAL	22593	12736	1.78	23108	12117	1.91	23769	12669	1.88	24199	12609	1.92	96609	50269	1.92
ALASKA	885	552	1.60	895	511	1.75	766	526	1.46	701	478	1.46	2925	2202	1.33
HAWAII	167	117	1.43	201	181	1.11	287	211	1.36	210	218	0.96	566	596	0.95
INDONESIA	1666	1710	0.97	1859	1868	1.00	1637	1322	1.23	1678	1315	1.27	5760	5205	1.11
PHILIPPINES	1615	1283	1.26	1765	1667	1.06	2067	1711	1.21	2020	1816	1.11	6728	5955	1.13
REGION 10 TOTAL	3991	2150	1.86	4100	2999	1.37	4950	3706	1.34	4665	3381	1.38	17996	14106	1.28
U.S. TOTAL	127223	91195	1.39	140172	98810	1.42	160366	119796	1.34	156570	111918	1.41	600226	406100	1.49
1978: 2104	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
1978: 2105	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
1978: 2106	511	139	3.68	616	65	9.33	793	94	8.44	658	107	6.16	2566	326	7.84
1978: 2107	65	10	6.50	61	23	2.65	91	32	2.84	99	31	3.19	288	81	3.57
1978: 2108	566	191	2.96	605	176	3.44	676	124	5.45	607	110	5.52	2676	479	5.59
1978: 2109	19990	9376	2.13	20217	9866	2.05	20078	11607	1.77	19275	11179	1.72	70666	41938	1.68

(1) Number of Males Cases Reported per Each Female Case
(2) Includes Cases Reported by District of Columbia

Source: Form CDC 9 60B, 9-11-78, CDC 955-555 Atlanta, GA 30333

CASES OF GONORRHEA REPORTED BY CITIES WITH POPULATION 200,000 AND OVER
By Sex, and Number of Male Cases per Each Female Case
For Each Quarter Calendar Year 1978: Calendar Year 1977 and Calendar Year 1978

CITIES BY NEW REGIONS	BY QUARTER (CALENDAR YEAR 1978)												CALENDAR YEAR 1977		CALENDAR YEAR 1978			
	JAN. - MAR. 1978			APR. - JUNE 1978			JULY - SEP. 1978			OCT. - DEC. 1978			MALE FEMALE RATIO		MALE FEMALE RATIO			
	MALE	FEMALE	RATIO	MALE	FEMALE	RATIO	MALE	FEMALE	RATIO	MALE	FEMALE	RATIO	MALE	FEMALE	MALE	FEMALE		
BOSTON	853	912	1.07	970	959	1.75	1160	999	1.95	945	493	1.92	3610	2291	3.58	3946	2183	1.82
REG 1 CITY TOT	853	912	1.07	970	959	1.75	1160	999	1.95	945	493	1.92	3610	2291	3.58	3946	2183	1.82
BUFFALO	317	270	1.17	417	367	1.14	486	349	1.39	462	437	1.01	1807	1916	1.24	1662	1623	1.17
JERSEY CITY	143	83	1.72	170	110	1.55	189	150	1.26	264	167	1.58	737	474	1.55	766	510	1.50
NEWARK	839	416	2.02	1259	595	2.12	1218	453	2.69	1164	507	2.30	4494	1734	2.59	4400	1971	2.27
NEW YORK	7240	2927	2.48	6207	2461	2.52	7995	3321	2.65	7357	3335	2.21	28951	10150	2.80	20827	11744	2.65
ROCHESTER	393	452	0.87	487	453	1.10	609	577	1.05	568	492	1.15	2080	1709	1.22	2063	1974	1.05
YONKERS	51	19	3.40	32	14	2.29	63	17	3.71	44	19	2.33	207	63	3.21	194	65	2.98
REG 2 CITY TOT	9011	4163	2.16	8592	4000	2.15	10556	4567	2.31	9843	4937	1.99	38351	15846	2.42	37992	17687	2.15
BALTIMORE	2900	2850	0.88	2606	2483	1.05	3316	3187	1.04	2888	2779	1.03	12416	11111	1.12	11290	11307	1.00
MORRIS	482	374	1.29	520	374	1.38	647	382	1.65	423	424	1.07	2231	1825	1.22	2272	1566	1.45
PHILADELPHIA	1931	1453	1.33	2017	1571	1.28	2749	1922	1.43	2753	2090	1.31	9567	6456	1.48	9430	7034	1.34
PITTSBURGH 2	678	681	1.00	786	688	1.14	840	912	1.03	909	849	1.07	2756	2778	0.99	3211	3030	1.06
RICHMOND	536	383	1.40	599	405	1.48	734	538	1.44	529	404	1.31	2463	1524	1.61	3398	1700	2.00
WASH., D.C.	2474	1130	2.19	2668	1280	2.08	3231	1641	2.24	2525	1337	2.57	10921	5296	2.04	11298	4988	2.27
REG 3 CITY TOT	6809	4879	1.25	9194	6803	1.35	11517	8262	1.39	10587	7483	1.38	40556	28990	1.40	39907	29627	1.35
ATLANTA 2	2129	1313	2.08	3281	1978	2.08	7482	3741	2.00	3416	1938	1.76	13396	6386	2.10	12908	6570	1.96
BIRMINGHAM 2	723	1035	0.70	934	1137	0.82	928	1186	0.78	1015	1165	0.87	3015	3796	0.79	3600	4523	0.80
CHARLOTTE	989	420	2.35	763	494	1.54	927	456	2.03	785	428	1.83	3070	1970	1.56	3059	1796	1.70
JACKSONVILLE	927	477	1.92	9	440	2.18	1745	670	2.60	1053	556	1.89	4308	2136	2.02	4124	2102	1.96
LOUISVILLE 2	576	521	1.11	759	688	1.13	1207	818	1.48	981	418	2.35	3563	2702	1.42	3522	2625	1.34
MEMPHIS 2	1384	1158	1.19	1354	1012	0.98	2225	2397	1.06	1611	1193	1.18	8540	7180	1.19	6376	5860	1.09
MIAMI 2	1703	886	1.92	2029	1168	1.74	2847	1163	2.44	1883	960	1.96	7414	3310	2.24	1057	4197	1.04
NASHV. TENN. 2	665	509	1.27	725	561	1.29	1013	725	1.40	793	649	1.22	3340	2529	1.32	3176	2421	1.31
ST. PETERSBURG 2	511	330	1.55	451	311	1.45	538	350	1.54	504	346	1.44	1922	1447	1.33	2004	1337	1.50
TAMPA 2	670	409	1.64	559	378	1.47	1074	753	1.43	959	650	1.48	3461	1883	1.84	3258	2190	1.49
REG 4 CITY TOT	10399	7055	1.47	11829	8116	1.45	14496	9887	1.46	12800	8701	1.51	52075	33535	1.55	49682	33581	1.48
ARIZONA	185	167	1.11	174	200	1.13	368	384	0.96	270	310	0.87	1381	1359	0.96	1167	1149	1.00
CHICAGO	3362	1869	1.80	4563	2796	1.63	6002	3267	1.84	6565	3819	1.72	22128	11930	1.95	20940	11750	1.78
CINCINNATI	616	564	1.13	715	616	1.16	617	539	1.16	896	611	1.10	2852	1674	1.70	2835	2500	1.13
CLEVELAND	1041	923	1.13	940	1240	0.75	1556	1557	1.00	1626	1393	1.02	4187	4027	0.99	4061	3133	0.97
COLUMBUS	808	724	1.12	617	773	0.80	1002	946	1.07	1088	973	1.10	3306	3276	1.02	1695	1384	1.09
DAYTON	316	313	1.01	367	287	1.28	180	410	0.93	531	601	0.80	1917	1746	1.10	1594	1611	0.99
DETROIT	1924	1049	1.80	2167	1203	1.80	2824	1667	1.71	2405	1881	1.28	9185	5820	1.58	9302	5886	1.58
INDIANAPOLIS 2	881	652	1.35	724	661	1.09	1473	967	1.51	1196	969	1.22	3506	2854	1.23	4276	3009	1.42
KANSAS CITY	1197	1027	1.17	1310	955	1.37	1489	1276	1.17	1226	1064	1.15	5052	4110	1.23	5266	4274	1.23
MINNEAPOLIS 2	465	546	0.85	669	497	1.35	780	471	1.65	728	531	1.37	2783	2415	1.15	2827	2169	1.31
ST. PAUL	594	133	4.46	159	162	0.98	222	157	1.41	193	137	1.41	892	776	1.15	724	569	1.28
TORONTO	290	251	1.01	245	417	0.64	399	467	0.99	372	493	0.73	1400	1645	0.85	1254	1992	0.79
REG 5 CITY TOT	11591	8219	1.41	13181	9729	1.37	17101	12167	1.41	14814	12926	1.14	59307	41807	1.42	58611	40104	1.46
ALBUQUERQUE 2	302	246	1.24	321	277	1.16	418	266	1.57	337	243	1.26	1297	1165	1.09	1148	1052	1.09
AUSTIN 2	464	351	1.32	513	374	1.37	609	364	1.67	566	427	1.28	1711	1416	1.21	2132	1499	1.42
COLO. SPRINGS 2	165	91	1.81	206	77	2.68	267	106	2.51	261	123	2.12	857	303	2.83	899	387	2.32
DALLAS 2	2432	1946	1.25	3099	2072	1.50	3356	2158	1.56	2905	2032	1.43	11005	7861	1.41	12192	8704	1.40
EL PASO 2	329	163	2.02	337	157	2.12	326	167	2.01	311	202	1.54	1367	481	2.84	1315	676	1.97
FORT WORTH 2	921	531	1.74	1045	491	2.13	1200	605	1.98	1214	717	1.69	4079	2593	1.57	4866	2664	1.83
HEMLOCK 2	4189	1962	2.14	4789	1947	2.46	5660	2281	2.48	4699	2293	2.05	18666	8159	2.29	19270	8181	2.35
NEW ORLEANS	1821	967	1.87	1508	576	2.62	1658	564	2.94	1011	637	1.60	5176	2677	1.93	5690	3079	1.85
OKLAHOMA CITY	453	419	1.08	529	458	1.15	609	536	1.14	515	415	1.24	1863	1719	1.08	2083	1964	1.06
SAN ANTONIO 2	694	458	1.51	685	479	1.43	694	537	1.29	633	526	1.20	2729	2199	1.24	2312	1866	1.24
UTAH	176	171	1.03	151	160	0.94	155	156	1.00	172	161	1.07	644	598	1.08	1042	1090	0.96
REG 6 CITY TOT	11896	7317	1.63	13240	7979	1.66	16877	7979	1.66	13666	8276	1.66	47297	29915	1.58	49186	31076	1.57
DES MOINES	151	129	1.20	169	115	1.46	200	179	1.12	197	110	1.80	745	646	1.15	887	910	0.98
INDIANAPOLIS 2	661	471	1.40	1006	706	1.43	1153	1000	1.15	1001	987	1.01	4098	1997	2.05	4799	3217	1.49
INDIANAPOLIS 2	205	266	0.77	209	266	0.79	222	279	0.83	296	361	0.82	1640	1756	0.93	1100	1076	1.02
ST. LOUIS	1074	391	2.75	1261	954	1.32	1665	1196	1.40	1169	1189	0.98	5388	2640	2.00	5309	3111	1.71
WICHITA 2	246	251	0.98	321	277	1.16	322	166	1.97	174	162	1.07	991	955	1.04	1317	1394	0.95
REG 7 CITY TOT	2617	1987	1.32	3519	2613	1.35	4000	2750	1.45	3296	2019	1.63	13796	7907	1.75	12813	9908	1.28
DENVER	477	691	0.69	924	531	1.74	1060	617	1.73	907	565	1.62	3710	2216	1.67	3540	2181	1.63
REG 8 CITY TOT	477	691	0.69	924	531	1.74	1060	617	1.73	907	565	1.62	3710	2216	1.67	3540	2181	1.63
MEMPHIS 2	374	165	2.27	119	166	0.97	272	193	1.41	201	159	1.26	1624	609	2.66	1145	600	1.91
NEW ORLEANS 2	1021	666	1.53	670	619	1.10	686	618	1.11	706	519	1.36	2827	1895	1.52	1951	1411	1.38
OKLAHOMA CITY	662	454	1.46	604	477	1.28	635	599	1.06	662	419	1.60	2665	1767	1.51	2710	1971	1.37
PHOENIX 2	721	105	6.86	822	614	1.34	1031	694	1.48	655	601	1.09	2767	1756	1.57	2716	2134	1.27
SALT LAKE CITY 2	511	448	1.14	510	439	1.16	664	667	1.00	607	601	1.01	2531	1964	1.29	2602	1927	1.35
SAN ANTONIO 2	1110	696	1.59	1206	902	1.34	1262	974	1.29	1188	661	1.79	4917	2907	1.69	4971	2766	1.79
SAN FRANCISCO	1918	696	2.74	1625	473	3.44	1924	967	2.00	1599	578	2.77	11641	3849	3.02	11961	3265	3.69
SAN JOSE 2	531	428	1.24	795	571	1.39	761	503	1.51	955	690	1.38	3054	2095	1.46	3624	2197	1.65

TABLE 7

PRIMARY AND SECONDARY SYPHILIS
Morbidity and Rates per 100,000 Population by Age-Group and Sex
United States: Calendar Years 1956, 1960, 1976-1978

Age	Year	Total Morbidity			Rates per 100,000 Population		
		Male	Female	Total	Male	Female	Total
0-9	1956	4	7	11	.0	.0	.0
	1960	8	16	24	.0	.1	.1
	...						
	1976	7	19	26	.0	.1	.1
	1977	3	10	13	.0	.1	.0
10-14	1978	4	6	10	.0	.0	.0
	1956	13	54	67	.2	.8	.5
	1960	30	105	135	.4	1.3	.8
	...						
	1976	64	120	184	.6	1.2	.9
15-19	1977	55	92	147	.6	1.0	.8
	1978	54	90	144	.6	1.0	.8
	1956	527	636	1,163	10.1	11.3	10.7
	1960	1,303	1,274	2,577	20.4	19.2	19.8
	...						
20-24	1976	1,890	1,714	3,604	18.1	16.4	17.3
	1977	1,569	1,308	2,877	15.1	12.6	13.8
	1978	1,716	1,316	3,032	16.5	12.7	14.6
	1956	1,138	620	1,758	27.0	11.6	18.4
	1960	3,126	1,566	4,692	67.0	28.2	45.9
25-29	...						
	1976	4,648	1,947	6,595	50.9	20.1	35.1
	1977	4,158	1,694	5,852	44.4	17.1	30.4
	1978	4,388	1,556	6,044	46.0	16.4	30.8
	1956	858	405	1,263	16.1	6.9	11.3
30-34	1960	2,478	907	3,385	49.3	16.4	32.1
	...						
	1976	4,233	1,204	5,437	49.9	13.5	31.2
	1977	3,633	992	4,625	43.0	11.2	26.7
	1978	4,037	1,088	5,125	46.9	12.0	29.0
35+	1956	611	278	889	10.5	4.4	7.3
	1960	1,862	546	2,409	33.1	9.0	20.6
	...						
	1976	2,625	580	3,205	38.5	8.1	22.9
	1977	2,361	478	2,839	31.9	5.5	18.4
TOTAL	1978	2,512	544	3,056	32.9	6.8	19.5
	1956	902	342	1,244	2.6	.9	1.8
	1960	2,329	595	2,924	6.4	1.5	3.8
	...						
	1976	3,834	846	4,680	9.3	1.8	5.2
TOTAL	1977	3,454	642	4,096	8.3	1.3	4.5
	1978	3,614	631	4,245	8.0	1.3	4.6
	1956	4,053	2,342	6,395	5.0	2.8	3.4
	1960	11,136	5,009	16,145	12.8	5.5	9.1
	...						
1976	17,301	6,430	23,731	16.8	5.8	11.1	
1977	15,233	5,166	20,399	14.7	4.7	9.5	
1978	16,325	5,331	21,656	15.6	4.8	10.0	

Rates less than .05 are shown as 0.

Note: Cases not reported by age have been included on the basis of the known age distribution. Rates are based on population estimates of the Bureau of the Census. Cases include Alaska and Hawaii for 1956, 1960 and 1976-1978. Rates based on cases excluding Alaska and Hawaii for 1956. Rates based on cases including Alaska and Hawaii for 1960, and 1976-1978.

Source: Form CDC 9.2638, HIV PrS LUC RSS VD Control Division, Statistical Services Section

GONORRHEA
Morbidity and Rates per 100,000 Population by Age-Group and Sex
United States: Calendar Years 1956, 1960, 1976-1978

Age	Year	Total Morbidity			Rates per 100,000 Population		
		Male	Female	Total	Male	Female	Total
0-9	1956	253	916	1,169	1.4	5.1	3.2
	1960	350	1,272	1,623	1.8	6.6	4.2

	1976	738	1,970	2,708	4.4	12.3	8.3
	1977	709	1,803	2,512	4.3	11.4	7.8
10-14	1978	727	2,073	2,800	4.4	13.1	8.7
	1956	496	1,935	2,431	7.1	28.7	17.7
	1960	1,190	2,068	3,258	13.8	24.8	19.2

	1976	2,240	6,919	9,159	22.2	71.2	46.2
15-19	1977	2,399	7,176	9,575	24.5	76.3	49.9
	1978	2,162	6,996	9,158	22.8	76.8	49.3
	1956	24,223	20,938	45,161	462.9	372.0	415.7
	1960	30,649	23,000	53,649	480.9	347.1	412.7

20-24	1976	110,760	150,740	261,500	1061.5	1445.8	1253.6
	1977	104,802	148,185	252,987	1005.3	1424.9	1214.8
	1978	101,701	153,227	254,928	977.6	1481.7	1228.9
	1956	52,969	21,724	74,693	1255.8	406.8	781.8
	1960	63,155	24,668	87,823	1354.4	443.7	859.2
25-29	---						
	1976	234,910	154,656	389,566	2574.1	1596.4	2070.6
	1977	232,404	155,407	387,811	2484.0	1569.0	2013.5
	1978	229,829	158,155	387,984	2409.9	1568.7	1977.6
	1956	36,964	11,660	48,624	692.6	198.6	434.2
30-34	1960	39,190	12,023	51,213	779.7	217.8	485.5

	1976	138,854	59,008	197,862	1635.7	661.7	1136.7
	1977	141,309	59,064	200,373	1671.5	665.0	1155.8
	1978	141,940	60,434	202,374	1648.0	669.3	1147.0
35+	1956	21,443	6,165	27,603	369.0	97.6	227.6
	1960	23,198	6,547	29,747	412.7	107.8	254.4

	1976	56,752	18,234	74,986	832.9	253.6	535.5
	1977	60,664	18,916	79,580	820.6	243.4	524.8
TOTAL	1978	63,647	20,614	84,256	833.8	257.4	538.7
	1956	18,917	6,060	25,007	55.2	16.4	35.1
	1960	24,879	6,794	31,671	67.8	17.0	41.3

	1976	52,359	13,854	66,213	127.0	28.8	74.1
TOTAL	1977	55,739	13,642	69,381	113.6	28.0	76.7
	1978	57,638	14,268	71,916	127.0	28.8	78.3
	1956	155,265	69,418	224,683	192.4	81.7	135.7
	1960	182,561	76,377	258,933	210.2	83.6	145.3

1976	596,613	405,381	1,001,994	579.9	368.2	470.5	
1977	598,076	404,193	1,002,219	576.8	364.1	466.8	
1978	597,639	415,797	1,013,436	571.8	371.5	468.3	

Rates less than .05 are shown as 0.

— Quantity equals zero.

Note: Cases not reported by age have been included on the basis of the known age distribution. Rates are based on population estimates of the Bureau of Census. Cases include Alaska and Hawaii for 1956, 1960 and 1976-1978. Rates based on cases excluding Alaska and Hawaii for 1956. Rates based on cases including Alaska and Hawaii for 1960, and 1976-1977.

Source: Form CDC 9 2628, NEW PHS CDC BSS VII Control Division, Statistical Services Section

TABLE 9

PRIMARY AND SECONDARY SYPHILIS
Morbidity and Case Rates per 100,000 Population for United States and Outlying Areas
Calendar Year 1978

STATES BY HEW REGIONS	MORBIDITY BY AGE GROUPS							AGE SPECIFIC CASE RATES PER 100,000 POPULATION						
	0-14	15-19	20-24	25-29	30-34	35+	Total	0-14	15-19	20-24	25-29	30-34	35+	Total
Connecticut	—	19	53	22	25	52	171	—	6.6	19.3	9.0	10.7	3.8	5.5
Maine	—	—	3	2	3	3	11	—	—	3.3	2.4	4.1	.6	1.0
Massachusetts	—	28	59	109	72	74	342	—	5.0	10.9	23.0	16.8	2.9	5.9
New Hampshire	—	1	—	1	2	3	7	—	1.2	—	1.3	3.0	.7	.8
Rhode Island	—	2	12	5	6	4	29	—	2.3	14.3	6.6	9.2	1.0	3.1
Vermont	—	1	1	1	—	—	3	—	2.0	2.3	2.3	—	—	.6
REGION I TOTAL	—	51	128	140	100	136	663	—	4.3	11.6	14.0	12.0	3.1	5.0
New Jersey	3	54	84	83	48	85	357	.2	8.1	13.9	15.0	9.3	2.6	4.9
New York	15	254	607	573	331	501	2,281	.4	15.7	40.1	41.4	25.8	6.3	12.9
REGION II TOTAL	18	308	691	656	379	586	2,638	.3	13.4	32.6	33.9	21.1	5.2	10.5
Delaware	—	3	3	4	2	—	12	—	5.3	5.3	8.3	4.7	—	2.1
District of Columbia	3	55	109	105	57	74	407	2.1	90.2	155.7	154.8	107.6	26.3	61.1
Maryland	5	77	125	111	61	62	441	.5	19.1	31.6	32.6	18.9	3.7	10.8
Pennsylvania	2	41	89	80	50	55	327	.1	3.8	8.9	8.7	6.2	1.2	2.8
Virginia	1	74	143	124	63	69	474	.0	15.2	29.5	30.0	16.0	3.4	9.5
West Virginia	1	8	8	9	4	—	29	.2	4.8	5.4	5.3	3.1	—	1.6
REGION III TOTAL	12	258	477	438	237	279	1,690	.2	11.4	22.1	22.5	13.7	2.6	7.1
Alabama	2	29	80	43	23	22	199	.2	8.0	24.0	14.2	8.9	1.4	5.4
Florida	24	386	570	476	238	339	1,983	1.4	53.2	83.5	70.7	44.7	8.1	23.3
Georgia	14	282	429	322	162	193	1,407	1.1	58.3	90.9	76.1	41.8	9.8	27.9
Kentucky	3	29	52	31	17	18	150	.4	8.7	17.0	10.8	7.0	1.3	4.3
Mississippi	7	100	177	94	25	40	393	1.1	41.2	60.8	50.0	16.3	4.3	16.5
North Carolina	14	121	180	142	73	81	611	1.1	23.2	36.2	30.1	18.2	3.6	11.2
South Carolina	2	67	58	76	33	52	288	.3	23.5	22.0	30.9	16.1	4.7	10.1
Tennessee	5	68	120	85	53	34	385	.5	18.7	31.4	23.6	17.2	2.9	8.9
REGION IV TOTAL	71	1,082	1,618	1,219	624	799	5,411	.8	32.2	51.4	42.3	25.1	5.2	15.1
Illinois	8	198	481	358	234	278	1,535	.3	18.2	45.2	39.9	29.4	5.8	13.7
Indiana	—	25	47	23	25	46	166	—	4.7	9.5	5.2	6.4	2.1	3.1
Michigan	3	34	81	61	35	63	257	.1	3.7	8.9	7.7	5.1	1.7	2.8
Minnesota	—	6	44	32	25	33	146	—	1.5	11.5	9.4	8.5	2.4	3.8
Ohio	2	37	141	120	61	102	463	.1	3.6	14.1	13.8	7.8	2.3	4.3
Wisconsin	2	18	16	10	9	20	73	.2	3.3	3.7	2.8	2.7	1.0	1.6
REGION V TOTAL	16	314	778	604	389	548	2,648	.1	7.8	18.2	16.1	11.8	2.9	6.8
Arkansas	—	17	33	13	5	9	77	—	8.3	18.8	7.8	3.3	1.0	3.5
Louisiana	6	136	214	184	109	78	727	.6	33.3	58.0	55.8	40.1	6.2	18.5
New Mexico	1	14	27	18	14	13	87	.3	10.8	23.7	19.2	17.7	2.9	7.3
Oklahoma	—	18	30	13	23	10	94	—	6.7	12.1	6.7	11.2	.8	3.3
Texas	17	347	818	650	332	476	2,640	.5	27.8	67.8	60.3	35.1	9.3	20.5
REGION VI TOTAL	24	532	1,122	878	483	586	3,625	.4	23.8	63.1	46.3	29.2	6.3	16.7
Iowa	—	3	14	12	5	2	36	—	1.0	5.7	5.2	2.6	.2	1.2
Kansas	—	16	19	20	12	19	86	—	7.1	8.8	10.5	7.5	1.9	3.7
Missouri	—	37	40	26	13	33	144	—	6.9	9.2	6.7	3.8	1.6	3.0
Nebraska	—	4	6	3	—	2	15	—	2.6	4.3	2.4	—	.3	1.0
REGION VII TOTAL	—	55	79	61	38	56	281	—	4.8	7.6	6.5	3.7	1.1	2.4
Colorado	—	12	34	31	24	21	124	—	4.6	12.8	12.5	11.8	2.1	4.7
Idaho	—	4	3	1	—	—	8	—	4.9	4.4	1.6	—	—	1.0
North Dakota	—	1	—	—	—	3	4	—	1.5	—	—	—	1.1	.6
South Dakota	—	2	—	—	1	—	3	—	2.8	—	—	2.5	—	.4
Utah	—	2	2	5	2	3	14	—	1.6	1.6	4.9	2.2	.7	1.1
Wyoming	2	—	—	2	2	—	6	1.9	—	—	5.7	8.9	—	1.4
REGION VIII TOTAL	2	21	39	61	29	27	156	.1	3.2	6.2	7.6	6.4	1.1	2.5
Arizona	—	29	23	27	21	20	113	—	8.9	11.2	15.8	13.2	2.1	4.0
California	17	325	990	847	642	1,038	3,979	.2	16.3	47.9	50.9	39.1	11.1	18.1
Hawaii	—	3	11	11	2	14	44	—	3.7	13.4	21.9	2.9	4.3	5.3
Nevada	—	8	21	8	6	16	57	—	9.5	25.6	17.4	13.8	5.8	8.8
REGION IX TOTAL	17	364	1,044	903	681	1,088	4,182	.2	15.8	43.3	46.4	35.2	10.8	18.2
Alaska	—	1	4	3	1	3	12	—	2.4	8.3	9.2	3.6	2.6	3.2
Hawaii	—	4	1	2	—	2	9	—	4.4	1.3	2.9	—	.6	1.0
Oregon	—	18	38	46	28	48	178	—	7.9	13.9	22.3	15.1	4.6	7.8
Washington	—	24	62	44	57	96	285	—	6.7	12.4	18.2	19.4	6.2	7.1
REGION X TOTAL	—	47	77	87	86	149	466	—	8.8	11.4	15.4	15.1	4.8	6.2
UNITED STATES¹	184	3,052	6,644	5,125	3,916	4,266	21,666	.3	14.8	38.8	29.8	19.5	4.6	10.8
Puerto Rico	9	148	176	30	59	92	523	—	Age-Specific case rates not available	—	—	—	—	16.1
Virgin Islands	—	5	2	5	2	4	18	—	Age-Specific case rates not available	—	—	—	—	18.0
U.S. & Outlying Areas²	193	3,105	6,770	5,279	4,117	4,341	22,708	—	Age-Specific case rates not available	—	—	—	—	16.1

¹ Includes cases reported by District of Columbia

Note 1 Cases not reported by age have been included on the basis of known Age 0 to 14 children

2 Population estimates as of July 1, 1978 are based on Bureau of Census data

3 — Quotient Zero

Source: Form CDC 9 2678, 1010 PHS (DC 635) U.S. Federal Bureau, Statistical Service System

TABLE 10

GONORRHEA
Morbidity and Case Rates per 100,000 Population for United States and Outlying Areas
Calendar Year 1978

STATES BY HEW REGIONS	MORBIDITY BY AGE GROUP							AGE SPECIFIC CASE RATES PER 100,000 POPULATION						
	0-14	15-19	20-24	25-29	30-34	35+	Total	0-14	15-19	20-24	25-29	30-34	35+	Total
Connecticut	96	2,168	3,235	1,592	823	741	8,655	14.4	750.2	1100.7	649.8	353.2	53.8	280.8
Maine	28	516	843	407	186	134	2,108	10.8	482.2	926.4	476.6	254.9	78.6	195.1
Massachusetts	59	2,132	4,077	2,580	1,297	1,049	11,189	4.8	379.4	755.0	543.7	301.9	41.6	194.2
New Hampshire	8	310	438	204	110	101	1,171	3.9	369.1	531.9	272.0	164.2	24.1	135.1
Rhode Island	13	419	778	410	175	171	1,966	6.4	481.6	926.2	539.5	269.3	41.0	211.2
Vermont	8	151	240	127	59	33	618	6.8	302.0	558.1	295.4	155.3	16.8	126.9
REGION I TOTAL	212	6,896	8,811	6,315	2,845	2,229	26,788	7.9	483.1	869.0	532.6	282.6	68.9	228.5
New Jersey	263	5,342	7,687	3,777	1,542	1,611	20,222	18.1	796.1	1274.8	684.2	297.1	48.5	278.9
New York	578	11,843	20,377	13,419	6,981	6,884	60,062	14.8	730.6	1345.9	968.9	543.4	85.9	358.9
REGION II TOTAL	841	17,185	28,064	17,196	8,523	8,495	88,284	15.2	743.8	1329.7	887.6	472.4	75.0	329.8
Delaware	61	1,095	1,329	664	199	174	3,522	44.8	1921.1	2231.6	1383.3	462.8	74.0	610.4
Maryland	639	9,435	11,614	5,317	1,975	1,550	30,480	68.1	2335.4	2932.8	1559.2	597.8	91.2	743.4
Pennsylvania	421	8,312	11,790	5,292	2,178	1,732	29,725	18.6	769.6	1100.2	574.6	267.9	32.2	253.2
Virginia	330	6,757	8,631	4,629	1,565	1,122	24,034	28.2	1387.5	1985.8	1118.1	417.3	54.4	481.3
West Virginia	48	962	1,323	981	224	175	3,313	11.0	579.5	833.9	382.2	175.0	21.2	178.2
REGION III TOTAL	1,856	29,798	41,828	20,483	7,765	6,038	107,368	30.9	1321.4	1931.3	1057.5	448.8	57.6	444.3
Alabama	411	8,192	9,979	3,669	1,221	964	24,436	44.2	2263.0	2996.7	1210.9	471.4	62.5	657.1
Florida	918	11,804	23,582	10,314	3,676	3,894	60,388	62.0	2483.3	3452.7	1710.5	609.7	82.0	718.5
Georgia	790	12,109	17,846	9,385	3,386	2,597	46,218	61.9	2501.9	3802.1	2218.7	872.7	131.8	920.0
Kentucky	336	3,064	4,557	2,064	836	588	11,445	39.6	970.1	1489.2	716.7	344.0	40.7	330.4
Mississippi	266	5,373	7,446	3,200	1,017	813	18,155	40.4	2211.1	2562.7	1702.1	680.9	87.3	761.9
North Carolina	522	10,787	13,789	9,803	2,039	1,530	34,479	38.4	2070.4	2774.5	1229.5	508.5	68.1	678.4
South Carolina	304	6,327	9,560	4,606	1,748	1,383	23,914	40.9	2220.0	3621.2	1872.4	852.7	123.7	838.5
Tennessee	474	9,471	12,628	5,169	1,779	1,551	31,872	46.4	2327.0	3305.8	1435.8	577.8	83.5	716.8
REGION IV TOTAL	4,827	73,327	96,487	44,210	15,742	13,315	268,188	47.8	2182.4	3162.3	1532.5	632.3	87.8	699.5
Illinois	659	12,576	20,991	11,234	4,487	4,343	54,190	21.1	1166.8	2060.0	1251.0	983.7	91.2	483.6
Indiana	173	3,842	6,360	3,184	1,203	929	15,681	13.2	729.8	1284.9	720.4	306.9	42.2	292.1
Michigan	397	9,446	14,107	7,417	2,851	2,425	46,647	17.7	1827.9	1586.8	941.2	415.6	66.6	399.3
Minnesota	60	1,807	3,194	1,854	663	732	8,517	8.4	435.4	833.9	543.2	294.6	44.0	212.6
Ohio	547	12,072	16,808	7,710	2,771	2,250	41,368	21.5	1159.7	1587.8	872.2	358.2	50.3	385.3
Wisconsin	110	3,397	5,565	2,977	1,100	1,003	14,152	18.1	703.3	1276.4	781.4	333.3	51.4	382.4
REGION V TOTAL	1,848	43,148	64,225	34,378	13,281	11,895	178,943	17.1	966.8	1567.8	818.2	406.3	67.8	377.8
Arkansas	152	3,012	4,148	1,659	583	372	9,876	28.9	1476.5	2343.5	993.4	388.7	39.1	456.2
Louisiana	317	6,465	9,154	4,179	1,361	801	22,367	30.1	1584.8	2488.8	1264.4	500.4	54.2	568.8
New Mexico	43	1,221	2,192	1,176	476	417	5,525	13.3	938.2	1922.8	1251.1	882.5	91.9	467.8
Oklahoma	160	3,747	5,190	2,242	753	612	12,794	24.2	1403.4	2084.3	881.3	367.3	49.4	445.4
Texas	797	21,418	36,374	18,608	6,845	5,863	88,943	24.2	1717.6	3018.1	1726.0	705.0	29.2	651.1
REGION VI TOTAL	1,469	35,863	57,858	27,862	9,854	7,355	139,483	25.1	1689.7	2697.8	1468.7	606.4	79.5	606.7
Iowa	45	1,458	2,134	1,087	387	311	5,432	6.8	584.5	864.8	472.8	197.5	24.8	187.6
Kansas	90	2,335	3,386	1,479	568	521	8,765	16.8	1033.2	1573.5	737.4	251.8	51.7	255.8
Missouri	217	6,227	9,234	4,276	1,870	1,266	22,848	19.8	1333.4	2117.8	1094.8	491.2	58.8	471.9
Nebraska	79	935	1,584	659	282	234	3,853	18.8	599.4	1066.7	527.2	264.5	25.2	226.2
REGION VII TOTAL	399	18,955	28,178	7,427	2,985	1,913	48,188	15.1	362.7	1554.1	795.4	382.2	37.8	346.1
Colorado	71	2,112	3,948	2,699	1,117	874	18,235	11.6	806.1	1481.2	1106.2	587.6	67.8	417.6
Montana	16	565	817	323	157	149	2,127	8.5	697.5	1247.0	617.7	296.2	48.8	273.8
North Dakota	3	179	388	287	81	53	878	1.9	258.8	678.7	427.5	217.8	19.7	136.9
South Dakota	18	676	654	349	181	138	1,728	10.8	611.7	1072.1	684.3	252.5	46.9	252.7
Utah	18	667	887	446	187	117	2,118	3.4	388.5	647.2	452.4	287.8	27.8	162.7
Wyoming	13	212	429	185	81	53	983	12.9	588.6	1125.6	628.6	279.3	21.6	234.1
REGION VIII TOTAL	137	3,952	7,117	4,299	1,764	1,064	18,845	6.6	588.7	1133.3	788.6	388.1	16.8	299.4
Arizona	78	2,279	3,816	2,119	879	819	18,864	13.8	995.1	1858.5	1164.3	565.4	99.5	432.5
California	951	23,722	44,117	28,694	14,888	14,633	131,138	19.8	1153.7	2166.1	1658.1	993.4	156.4	999.5
Hawaii	7	297	955	608	384	258	2,746	3.1	664.8	1164.6	1021.8	556.5	126.4	121.8
Nevada	48	1,176	2,897	1,276	627	573	6,657	88.3	1866.7	3486.4	2685.2	1383.8	188.1	888.8
REGION IX TOTAL	1,064	27,538	51,198	34,725	18,719	18,475	181,811	18.1	1135.2	2121.8	1621.2	957.1	188.8	108.8
Alaska	78	971	1,238	1,087	571	728	5,122	33.1	2368.3	3773.9	3888.5	2839.1	633.8	1254.8
Hawaii	7	427	647	328	175	85	1,688	3.9	878.8	956.8	869.6	198.1	26.5	183.7
Oregon	118	2,878	4,188	2,253	965	765	11,243	28.8	1264.3	1825.2	1142.2	518.8	72.5	688.8
Washington	179	3,211	4,877	2,753	1,381	1,078	13,687	15.8	884.8	1488.1	852.3	475.2	69.2	382.4
REGION X TOTAL	281	7,477	11,689	6,517	3,893	2,846	31,487	16.3	1046.2	1888.0	1038.1	537.3	88.5	434.5
UNITED STATES¹	11,956	254,978	387,984	202,376	84,256	71,936	1,012,438	11.1	977.8	2089.9	1648.8	833.8	127.8	481.3
Puerto Rico	61	641	673	371	195	267	2,178	Age-specific case rates not available	97.6					
Virgin Islands	—	87	166	88	78	1	787	Age-specific case rates not available	788.8					
U.S. & Outlying Areas²	12,041	255,811	388,823	202,825	84,471	72,164	1,015,208	Age-specific case rates not available	881.8					

¹ Includes cases reported by District of Columbia.
² Cases not reported by age have been included on the basis of Census Age distribution.
³ Population estimates as of July 1, 1978 are based on Census of Census data.
⁴ — Unknown.
Source: From CDC 9 26 80, HHS-PHC-CDC 855-VD Control Division, Statistical Services Section.

TABLE 11

GONORRHEA
Reported Cases and Case Rates per 100,000 Population - U.S. and Outlying Areas
Calendar Years 1973-1978

STATES BY NEW REGIONS	CASES						RATES PER 100,000 POPULATION					
	1973	1974	1975	1976	1977	1978	1973	1974	1975	1976	1977	1978
CONNECTICUT	7669	7403	9195	8828	9596	8655	250.5	247.2	298.4	284.2	310.1	280.6
MAINE	1379	2080	2127	2393	2103	2109	135.5	200.8	221.8	228.0	195.6	195.1
MASSACHUSETTS	11212	11255	12882	13412	11586	11189	193.5	194.6	221.6	231.4	200.8	194.2
NEW HAMPSHIRE	778	808	702	468	1121	1171	99.0	100.6	84.3	104.1	132.7	135.1
RHODE ISLAND	2094	2100	2168	2112	2041	1966	221.4	225.8	232.7	229.1	219.5	211.4
VERMONT	427	635	683	499	653	618	92.4	135.1	145.0	144.8	135.2	126.9
REGION 1 TOTAL	23559	24481	27937	28312	27100	25708	195.2	202.3	229.9	232.5	222.2	210.5
NEW JERSEY	16263	15358	17261	17721	18836	20222	221.7	210.4	234.8	242.6	258.0	277.1
NEW YORK	68342	68852	68966	69882	58206	60042	374.8	380.8	381.2	387.4	325.2	318.9
REGION 2 TOTAL	84585	84210	86227	87703	77042	80284	330.9	331.8	339.7	345.8	305.7	302.9
DELAWARE	2842	3220	3334	3409	3208	3522	498.4	567.9	581.2	591.4	556.0	609.3
MARYLAND	17367	24590	30735	35495	31064	33880	432.8	608.5	758.7	773.2	758.6	743.6
PENNSYLVANIA	74986	28959	28994	27119	27184	29725	227.0	227.2	228.4	235.6	230.9	253.7
VIRGINIA	19930	21384	23499	25639	24761	24034	427.2	450.1	487.9	524.8	494.5	480.8
WEST VIRGINIA	2975	2474	3141	3120	3472	3313	163.1	139.5	174.3	171.9	186.8	178.2
REGION 3 TOTAL 1	90417	97682	107606	108151	105910	107360	382.0	412.4	451.8	452.4	441.8	468.4
ALABAMA	19093	20920	23546	24415	24263	24636	543.3	589.1	657.0	670.7	661.8	657.7
FLORIDA	53174	61506	65106	58932	54871	60384	730.9	748.6	787.7	707.8	704.4	710.5
GEORGIA	38565	44387	43761	46307	47192	46219	615.0	698.8	696.9	942.4	946.1	920.0
KENTUCKY	8256	9452	10942	11478	11827	11445	249.5	284.6	327.0	338.8	345.5	330.6
MISSISSIPPI	13840	14964	16512	16611	16768	18155	613.5	650.1	710.8	712.4	708.1	762.2
NORTH CAROLINA	29401	31637	34170	35464	37290	34479	571.3	600.9	648.8	660.4	686.7	629.1
SOUTH CAROLINA	20714	21222	21659	23206	23318	23816	779.6	772.8	748.2	835.1	845.0	839.7
TENNESSEE	24510	29927	33057	35257	34999	31072	645.6	720.5	791.5	840.9	818.3	716.6
REGION 4 TOTAL	209751	234017	248821	251672	254923	250104	629.1	686.6	717.5	720.1	721.8	698.6
ILLINOIS	45722	48471	58450	57888	53265	54190	408.7	436.8	526.7	480.4	473.4	483.7
INDIANA	12267	13989	15661	15671	15064	15691	231.0	263.0	291.6	298.0	283.1	292.6
MICHIGAN	11086	12067	12381	14836	16794	16667	366.3	393.0	394.4	383.2	401.4	399.6
MINNESOTA	8499	9510	10034	9221	9073	8517	273.4	242.8	259.8	232.7	224.4	212.7
OHIO	32417	37952	46320	39258	41548	41366	332.5	393.9	431.1	347.8	389.1	385.3
WISCONSIN	10721	12929	13789	16009	18805	16152	214.7	283.4	297.7	304.1	294.9	302.6
REGION 5 TOTAL	140909	154928	176559	166801	169187	170543	315.1	346.6	393.9	372.2	376.8	377.7
ARKANSAS	12655	11970	13371	11951	9597	9926	623.7	583.3	634.9	548.4	449.7	456.2
LOUISIANA	22619	23542	20529	18288	19772	22367	635.6	630.6	567.0	479.4	500.2	548.1
NEW MEXICO	4547	5104	6747	7154	5445	5523	417.5	461.1	597.8	621.0	497.9	467.0
OKLAHOMA	9919	10280	12150	12751	12297	12704	337.5	383.6	452.7	460.2	442.3	445.9
TEXAS	64210	76484	76486	82304	84789	88993	552.2	631.0	660.5	660.9	660.6	691.6
REGION 6 TOTAL	113450	121560	129298	131950	132008	139665	537.3	594.3	594.2	582.5	582.5	605.8
IDAHO	5141	6184	7271	6576	5821	5432	177.1	216.7	253.4	227.4	202.3	187.6
KANSAS	4811	4381	9353	9074	6213	6245	346.4	374.2	404.2	391.5	357.7	354.3
MISSOURI	14380	16165	18144	21047	21173	22840	374.0	460.7	507.3	443.1	443.2	472.3
NEBRASKA	4891	4042	4573	4092	4066	3651	319.7	263.3	294.7	265.5	288.3	254.7
REGION 7 TOTAL	37403	34792	39195	40741	39773	40193	295.7	305.8	344.4	336.0	346.9	346.3
UTAH	8063	9537	10688	10420	10411	12035	317.8	389.6	429.6	411.8	412.2	417.9
MONTEANA	3955	1941	2064	2024	2150	2127	223.4	269.0	281.1	271.5	285.8	271.3
NORTH DAKOTA	219	194	375	465	461	474	134.4	121.2	124.6	137.1	146.8	136.9
SOUTH DAKOTA	2124	2124	1913	1571	1411	1274	313.6	314.0	285.5	231.3	235.4	252.3
WYOMING	1750	2197	2513	2357	2513	2318	351.8	447.9	508.9	492.7	508.0	462.7
REGION 8 TOTAL	14794	17468	19415	18095	18774	18645	290.4	290.0	311.7	291.6	297.2	289.6
ARIZONA	7993	5463	11890	12240	11114	10846	331.7	441.8	541.6	565.7	489.8	472.1
CALIFORNIA	91654	92149	115815	119747	127720	131136	451.8	457.2	534.1	541.4	588.5	595.7
NEVADA	2004	2313	2282	2748	3137	2774	250.2	296.4	281.1	311.1	348.2	310.2
NEVADA	3029	3815	4541	3951	5582	5637	542.8	674.6	781.3	650.5	804.0	870.1
REGION 9 TOTAL	104680	108148	116578	118781	127757	141611	493.0	488.0	549.7	554.8	588.0	570.2
ALASKA	2364	2974	3714	4147	5183	5132	912.0	956.9	1110.1	1216.7	1394.8	1361.3
HAWAII	2071	1745	2448	2700	1844	1640	271.1	222.6	294.5	287.8	216.0	181.5
GUAM	11104	11704	11448	11032	11033	11243	901.4	937.2	900.8	871.8	866.9	869.6
PACIFIC ISLANDS	8192	12474	14651	14112	12093	13687	351.5	562.0	671.0	395.2	375.6	367.5
REGION 10 TOTAL	23074	28665	30911	30114	30151	31643	619.2	624.9	688.2	673.2	618.8	624.5
U.S. TOTAL 1	642071	664121	699937	707194	700720	701304	436.0	437.1	477.9	470.5	466.8	468.1
ALASKA	2364	2974	3714	4147	5183	5132	912.0	956.9	1110.1	1216.7	1394.8	1361.3
HAWAII	2071	1745	2448	2700	1844	1640	271.1	222.6	294.5	287.8	216.0	181.5
PACIFIC ISLANDS	8192	12474	14651	14112	12093	13687	351.5	562.0	671.0	395.2	375.6	367.5
OUTLYING AREAS	4781	1953	1414	1221	552	2475	107.8	124.7	110.2	97.7	107.6	68.2
U.S. & Outlying Areas	642071	664121	699937	707215	700773	701304	436.0	437.1	477.9	470.5	466.8	468.1

1) Includes Cases Reported by District of Columbia

Source: From CDC 9 MR, NEW YORK CITY (NY) 555, Atlanta, Georgia 30333.

GONORRHEA
Reported Cases and Case Rates per 100,000 Population — U.S. Cities and Outlying Areas
Calendar Years 1973-1978

CITIES BY NEW REGIONS	CASES						RATES PER 100,000 POPULATION					
	1973	1974	1975	1976	1977	1978	1973	1974	1975	1976	1977	1978
BOSTON	5930	5975	6991	6936	5909	6109	959.5	935.1	1102.7	1116.9	960.9	985.3
REG 1 CITY TOT	5930	5975	6991	6936	5909	6109	959.5	935.1	1102.7	1116.9	960.9	985.3
BUFFALO	3432	3095	3592	3281	3403	3085	769.5	701.8	818.2	814.1	848.6	779.0
JERSEY CITY	1053	1020	903	928	1211	1276	430.4	393.8	344.7	375.7	496.3	531.7
NEWARK	5625	5103	5131	5378	6220	6451	1468.7	1308.5	1350.3	1523.5	1784.5	1875.3
NEW YORK	45467	42071	39981	40859	39301	40571	576.3	541.1	527.9	544.1	524.5	567.6
ROCHESTER	4257	4521	4866	4101	3789	4037	1487.9	1608.9	1707.4	1513.3	1358.2	1489.7
YONKERS 2	368	151	221	178	265	259	176.9	72.9	106.8	93.7	140.2	137.0
REG 2 CITY TOT	60202	55961	54694	54725	56197	55679	635.0	596.3	598.0	609.9	605.6	629.3
BALTIMORE	12172	18077	23141	23746	23527	22605	1357.0	2056.5	2738.6	2874.8	2855.2	2753.3
MORFOLR	3587	4040	4627	4802	4056	3838	1157.1	1437.7	1558.8	1655.9	1408.3	1380.6
PHILADELPHIA	17037	16647	14889	15364	16023	16486	895.0	857.8	815.4	851.7	889.7	913.8
PITTSBURGH 1	4050	4118	5059	4739	5534	6241	254.2	262.0	328.3	311.8	366.7	421.1
RICHMOND	3639	4300	4667	4679	4187	4098	1449.8	1853.4	2088.8	2034.3	1836.4	1805.3
WASH., D.C.	20367	18951	17699	16561	16217	16286	2763.5	2654.2	2499.9	2389.8	2377.9	2445.3
REG 3 CITY TOT	60852	65553	70082	69891	69544	69534	1065.1	1180.9	1289.0	1303.2	1304.3	1317.9
ATLANTA 1	19008	21686	19089	19375	19778	19478	1070.8	1308.3	1197.5	1330.7	1346.5	1358.3
BIRMINGHAM 1	7547	7599	7142	7532	6809	8123	1181.1	1174.5	1105.4	1164.1	1055.9	1236.4
CHARLOTTE	4851	5170	5151	4300	5040	4655	1948.2	2059.0	2012.1	1493.1	1737.9	1512.5
JACKSONVILLE	6336	6567	6846	5584	6444	6226	1156.9	1184.4	1205.3	986.6	1113.0	1082.0
LOUISVILLE 1	3881	4579	6103	6166	6085	6147	548.2	642.2	863.2	893.8	865.2	883.7
MEMPHIS 1	13032	13356	14751	15943	15740	12234	1737.6	1771.4	1988.0	2160.0	2098.7	1818.9
MIAMI 1	9624	12425	15910	16266	11124	11814	667.9	876.2	1107.9	973.1	759.3	802.6
NASHVILLE 1,2	6274	4687	5252	5956	5897	5597	933.2	1050.1	1158.8	1108.1	1293.7	1216.7
ST. PETERSBURG 1,2	2945	3477	2582	3008	3369	3361	494.1	562.4	385.3	445.0	490.6	486.3
TAMPA 1	9252	6021	5869	5824	5344	5440	956.6	1071.4	1015.4	966.2	886.2	908.0
REG 4 CITY TOT	76550	85967	88675	88176	85610	83263	1181.1	1295.3	1333.7	1305.7	1264.0	1273.7
ARROW	1025	1183	1419	2567	2660	2296	108.0	1170.2	1275.7	1026.8	1081.3	833.3
CHICAGO	32260	32337	37926	33626	31658	32699	967.3	982.3	1161.2	1075.1	1075.5	1273.9
CINCINNATI	2127	3885	3318	3832	4526	5363	478.0	887.0	780.7	961.5	1125.9	1365.0
CLEVELAND	7612	7521	10009	9201	9614	10096	1012.6	1009.6	1549.4	1672.2	1545.7	1631.5
COLUMBUS	6110	6042	7741	7035	6329	6879	1104.9	1058.1	1356.0	1302.8	1215.0	1293.0
DAYTON	2584	3660	4199	3657	3698	3705	1068.6	1525.0	1802.1	1807.9	1856.9	1665.6
DEERFIELD	12773	11151	10942	12208	15005	19188	847.6	733.4	791.2	939.4	1166.8	1203.5
INDIANAPOLIS 1	9110	6021	6513	6195	6160	7285	611.6	748.9	617.2	801.4	806.0	928.3
MILWAUKEE	7097	8657	9176	9208	9170	9520	989.8	1210.1	1345.2	1388.7	1406.3	1487.5
MINNEAPOLIS 1	6707	5408	5704	5191	5193	4971	660.0	612.7	615.1	963.2	962.6	969.7
ST. PAUL	1695	2040	2186	1816	1668	1277	565.0	700.7	768.4	671.8	615.5	484.9
TOLEDO	2161	2172	3388	2865	3273	2864	510.4	596.5	871.0	774.3	896.7	781.9
REG 5 CITY TOT	68540	92816	104521	97497	101114	103675	859.6	917.5	1057.7	1030.3	1075.7	1097.0
ALBUQUERQUE 1	2199	2193	3017	3281	2997	2600	650.6	676.1	822.1	877.3	612.5	629.9
AUSTIN 1	3228	4210	4914	4031	3125	3630	950.7	1249.3	1201.7	1092.4	937.8	926.3
CORP (MISS) 1	1162	1371	1161	1209	1215	1296	464.7	539.8	450.0	511.5	481.1	512.3
DALLAS 1	18628	18336	18601	20548	19364	20398	1286.8	1316.3	1333.4	1659.4	1481.1	1403.9
EL PASO 1	1577	1553	1640	1783	2048	2809	410.5	408.7	485.4	412.7	471.0	494.6
FORT WORTH 1	5201	6066	6021	5713	6672	7119	886.6	829.4	822.5	778.3	898.0	935.5
HOUSTON 1	16736	18155	21378	26220	26801	27672	862.2	955.9	1179.3	1277.4	1313.1	1292.9
NEW ORLEANS	9225	9667	7610	6651	7615	8526	1597.0	1609.4	1500.9	1366.7	1360.3	1291.1
OKLAHOMA CITY	2786	3194	3819	3773	3579	3931	736.6	836.1	1002.4	995.5	966.7	1038.9
SAN ANTONIO 1	3253	3536	3317	4125	4668	4656	770.9	599.1	561.7	666.3	576.3	600.7
TULSA	2809	2986	2915	3106	3083	3272	887.2	882.4	841.0	915.6	876.1	914.1
REG 6 CITY TOT	66976	71105	75615	79717	81867	86463	881.5	962.7	965.6	1013.7	1017.8	1052.5
DES MOINES	3159	1687	1671	1650	1593	1217	962.6	732.5	823.2	732.1	695.0	638.4
KANSAS CITY	3765	6241	6966	5877	5995	7536	735.9	938.6	995.2	1255.8	1309.4	1671.3
MINNAPOLIS 2	3550	2725	2604	2767	2756	2766	989.8	650.2	670.2	665.8	665.7	568.9
ST. LOUIS	6251	7201	7558	8875	9236	9211	1260.1	1289.4	1386.4	1266.7	1259.9	1031.7
WICHITA 1	2157	2081	2655	2555	1924	2571	638.7	597.3	147.3	356.6	558.1	719.1
REG 7 CITY TOT	16891	17673	19658	21919	21294	22801	619.7	676.9	966.9	1186.0	1096.0	1185.7
DETROIT	4224	5116	5003	5166	5675	5729	631.7	1010.1	1167.1	1026.7	1119.6	1166.6
REG 8 CITY TOT	4224	5116	5003	5166	5675	5729	631.7	1010.1	1167.1	1026.7	1119.6	1166.6
MEMPHIS 2	1195	1679	1919	1873	2115	1861	679.5	662.8	621.9	537.6	637.8	696.1
LOS ANGELES 1	32323	30613	31757	35673	47920	52726	657.9	612.1	682.8	657.8	886.1	912.7
PHOENIX 1	4566	6318	5657	6268	6515	6161	616.3	850.3	559.8	527.3	667.6	616.7
PHOENIX 2	6198	5496	6788	6888	6716	5157	816.6	679.6	561.9	568.7	656.7	620.6
SACRAMENTO 1,2	1661	3896	8283	6651	6687	6226	519.6	956.0	413.2	618.5	636.1	502.6
SAN DIEGO 1	5788	6816	6768	6636	7666	7337	350.1	620.8	618.1	608.0	627.1	628.1
SAN JOAQUIN 1,2	11277	16151	16634	17275	15551	18100	1991.8	2159.0	2011.1	2087.1	2152.1	2155.0
SAN JOSE 1	6766	3707	6886	6641	5865	5819	618.3	322.5	613.7	586.8	616.9	622.5
SACSON 1	1577	3069	2707	2173	2169	1850	931.9	681.2	666.1	678.9	651.9	685.9
REG 9 CITY TOT	71886	76976	80396	86155	97165	103707	516.0	510.5	637.5	666.6	679.5	696.0
PROVIDENCE 1	6655	5816	6681	6576	6516	6814	615.7	504.7	626.8	617.7	616.9	685.6
SPRINGFIELD 1	5824	5887	4189	6858	5665	6609	518.8	516.4	567.1	598.7	695.8	570.7
REG 10 CITY TOT	10479	10016	10671	10476	10901	11624	613.7	661.9	619.1	616.6	696.6	671.5
REG 11 CITY TOT	66179	68760	74530	77702	81550	84891	792.6	811.9	913.4	926.7	926.1	962.7
REG 12 CITY TOT	2257	2173	2161	1911	2117	1355	257.2	195.7	225.4	220.9	155.2	162.3
REG 13 CITY TOT	66179	68760	74530	77702	81550	84891	792.6	811.9	913.4	926.7	926.1	962.7

(1) County Data for equivalent Oakland to Alameda County less Berkeley
 (2) Began reporting on July 1972

Source: Table 9-48B, New 1975 CPH, U.S. VITAL STATISTICS, Atlanta, Ga. 1977

TABLE 13

ALL STAGES OF SYPHILIS
Reported Cases and Case Rates per 100,000 Population — U.S. and Outlying Areas
Calendar Years 1973-1978

STATES BY NEW REGIONS	CASES						RATES PER 100,000 POPULATION					
	1973	1974	1975	1976	1977	1978	1973	1974	1975	1976	1977	1978
CONNECTICUT	641	606	550	450	493	467	20.9	19.7	17.9	14.5	15.9	15.1
MAINE	97	100	65	52	60	80	9.5	9.7	6.2	4.9	5.6	7.6
MASSACHUSETTS	2220	1578	1332	1350	1375	1003	38.3	27.3	22.9	23.3	23.0	17.6
NEW HAMPSHIRE	71	48	32	27	25	16	9.0	6.0	3.9	3.3	3.0	1.8
RHODE ISLAND	197	150	143	115	98	146	20.8	17.0	15.5	12.5	10.5	15.7
VERMONT	57	31	13	17	13	6	12.3	2.3	2.6	3.6	2.7	1.2
REGION 1 TOTAL	3283	2501	2135	2011	2064	1716	27.2	20.7	17.6	16.5	16.9	14.1
NEW JERSEY	2892	2838	2614	2180	1899	1813	39.5	36.1	33.1	29.8	26.0	24.8
NEW YORK	8900	9313	8496	7884	5639	4420	48.8	51.5	48.1	42.6	31.5	26.2
REGION 2 TOTAL	11792	11951	11110	9864	7538	6233	46.1	47.1	43.8	38.9	29.9	32.0
DELAWARE	177	171	266	185	107	63	31.1	30.2	46.3	32.1	18.5	10.9
MARYLAND	3081	2967	2543	1968	1557	1859	76.8	72.9	62.8	48.0	38.0	45.4
PENNSYLVANIA	4966	5823	4619	3184	2505	1952	41.8	49.2	39.1	26.9	21.3	16.6
VIRGINIA	2320	2370	2065	2202	1826	1653	49.7	49.9	42.9	45.1	36.6	33.1
WEST VIRGINIA	839	782	828	754	719	590	46.8	43.7	45.9	41.7	38.7	31.7
REGION 3 TOTAL	13686	14156	12219	9834	8329	7393	57.8	59.8	51.4	41.1	34.7	30.9
ALABAMA	426	499	527	615	336	415	12.1	14.1	14.7	11.4	9.2	11.2
FLORIDA	6338	5518	6329	5528	4550	4653	57.2	49.0	76.6	46.4	54.6	56.7
GEORGIA	3205	2784	2674	2359	2552	2751	67.7	57.6	50.7	48.0	51.2	54.8
KENTUCKY	1036	909	588	455	497	548	11.3	27.4	17.5	13.4	14.5	15.8
MISSISSIPPI	668	706	785	673	668	933	28.7	30.7	33.8	28.9	28.2	39.2
NORTH CAROLINA	1469	1877	2226	2644	2177	1672	37.9	35.7	41.6	50.0	40.1	30.5
SOUTH CAROLINA	1584	1862	1158	1034	709	662	54.9	68.7	43.6	37.2	25.3	21.2
TENNESSEE	962	998	1022	891	730	815	22.9	24.3	24.5	21.2	17.1	18.4
REGION 4 TOTAL	14124	15153	15149	14034	12219	12449	42.4	44.4	43.7	40.2	36.4	34.8
ILLINOIS	5363	5275	5550	5860	5464	5684	47.7	47.5	50.0	52.4	48.8	50.7
INDIANA	1403	1261	1128	1187	897	914	26.4	23.7	21.3	20.9	16.4	17.4
MICHIGAN	4373	2722	1638	1089	1185	11	48.4	30.0	17.9	12.0	13.0	12.3
MINNESOTA	384	360	407	304	344	3	9.4	8.7	10.4	7.7	8.7	6.8
OHIO	2589	1887	2714	2733	1825	1600	24.2	15.7	39.2	25.4	17.1	16.9
WISCONSIN	770	675	667	516	667	161	16.9	14.8	14.0	11.6	10.0	7.9
REGION 5 TOTAL	14862	11960	13586	11679	10186	10072	33.2	28.8	30.1	25.9	22.7	22.3
ARKANSAS	1055	760	381	188	284	357	52.0	37.0	14.0	14.1	11.1	16.4
LOUISIANA	2215	1672	1654	1452	1509	1631	59.3	46.8	38.8	38.1	38.8	41.4
NEW MEXICO	514	497	497	489	361	275	47.2	46.9	43.9	42.4	30.7	23.0
Oklahoma	563	468	360	372	367	366	20.4	17.9	13.0	13.6	11.2	12.8
TEXAS	5158	4681	6666	5045	5171	5788	46.1	37.7	36.8	40.4	40.8	45.0
REGION 6 TOTAL	9644	7478	7141	7696	7692	8413	45.9	36.7	32.8	34.9	33.9	34.3
ARIZONA	617	376	331	354	253	235	14.4	11.7	11.5	12.5	8.9	8.1
KANSAS	1064	881	817	729	576	751	47.3	39.3	36.5	31.9	25.0	22.4
MISSOURI	3197	1637	2563	1697	1730	1583	67.6	36.4	54.1	35.7	36.7	32.1
NEBRASKA	198	125	191	160	141	89	12.9	8.2	9.8	9.1	9.1	7.9
REGION 7 TOTAL	4876	3014	3802	2924	2498	2650	42.7	24.1	35.9	25.6	23.5	22.9
IDAHO	485	354	291	360	316	398	18.2	14.3	11.7	16.2	13.1	15.2
Montana	19	21	40	10	20	19	2.3	1.2	5.0	0.0	3.1	2.9
NEBRASKA	14	20	25	24	14	14	2.2	1.2	6.0	3.8	2.0	2.8
SOUTH DAKOTA	28	42	14	19	31	19	6.1	6.7	2.7	2.8	4.5	2.8
UTAH	157	114	61	69	78	69	17.6	9.9	5.1	6.0	7.2	3.8
WYOMING	27	6	17	16	20	26	7.1	1.7	6.6	1.6	5.2	6.7
REGION 8 TOTAL	684	551	522	696	656	579	11.5	9.7	7.6	8.0	7.7	6.7
AMERICA	667	659	722	620	594	509	12.6	12.4	12.9	12.6	14.0	11.9
CALIFORNIA	12425	12811	12074	11697	11010	11644	41.7	42.1	42.1	36.9	36.7	35.1
HAWAII	92	64	105	144	77	87	11.9	8.1	13.0	17.3	6.6	9.8
ALASKA	204	140	95	86	68	107	18.7	28.4	16.1	14.0	7.4	16.5
REGION 9 TOTAL	11005	11014	10941	12405	12726	12786	56.8	57.8	56.0	50.2	49.6	47.4
ALASKA	101	115	57	102	106	54	36.0	37.0	12.5	26.6	27.7	16.4
HAWAII	20	25	11	37	11	13	5.0	5.2	1.8	6.5	1.1	1.5
INDONESIA	144	216	104	745	241	415	4.7	10.4	15.1	16.7	11.4	17.3
WASHINGTON	122	115	111	185	313	566	5.3	9.2	13.0	10.5	16.7	16.6
REGION 10 TOTAL	396	461	383	763	910	1020	8.9	10.2	11.6	10.4	17.7	19.9
U.S. TOTAL	61665	63771	60336	71763	66671	66875	47.0	49.9	48.0	41.1	39.1	38.0
LONG ISLAND	21	5	5	2	0	0	11.4	11.4	11.4	6.5	6.5	6.0
USA	0	0	15	1	1	0	0.0	0.0	14.6	1.0	1.0	0.0
OUTSIDE REGIONS	2162	2662	2276	1828	1897	1853	86.9	82.8	71.6	58.6	52.5	58.0
OUTSIDE REGIONS	101	154	102	212	43	54	210.0	167.0	117.0	217.0	80.0	80.0
OUTSIDE REGIONS	740	206	298	200	173	179	40.1	46.6	12.6	60.7	51.1	40.9
U.S. & Outlying Areas	66627	68777	67719	79626	74194	74894	47.1	49.8	48.5	41.1	39.4	38.1

(1) Includes Cases Reported by District of Columbia

Source: Form CDC 9 68B, HIV 905, CDC-155, VEDU 555, Atlanta, Georgia 30333

ALL STAGES OF SYPHILIS
Reported Cases and Case Rates per 100,000 Population - U.S. Cities and Outlying Areas
Calendar Years 1973-1978

CITIES BY NEW REGIONS	CASES						RATES PER 100,000 POPULATION					
	1973	1974	1975	1976	1977	1978	1973	1974	1975	1976	1977	1978
BOSTON	1197	863	703	667	606	449	193.7	135.1	110.9	107.4	96.5	72.4
REG 1 CITY TOT	1197	863	703	667	606	449	193.7	135.1	110.9	107.4	96.5	72.4
BUFFALO	425	395	422	92	50	67	95.3	89.6	96.1	22.8	12.5	16.9
JERSEY CITY	223	162	14	120	142	106	84.8	62.5	61.5	48.6	58.2	44.2
NEWARK	860	647	679	521	394	327	224.5	165.9	178.7	147.6	112.9	95.1
NEW YORK	7119	7605	7236	6830	4755	5648	90.2	97.8	95.5	91.0	65.4	76.2
ROCHESTER	166	211	152	101	109	103	57.2	75.1	53.3	37.3	40.2	38.0
YONKERS 2	63	42	65	46	28	24	30.3	20.3	31.4	24.2	14.8	12.8
REG 2 CITY TOT	8856	9062	8715	7710	5478	6275	93.4	96.9	95.3	85.9	61.2	70.9
BALTIMORE	1736	1679	1573	1246	965	1110	193.5	191.0	186.2	150.8	117.1	135.2
NORFOLK	404	368	311	344	211	190	130.3	131.0	109.5	118.6	73.3	68.3
PHILADELPHIA	2450	3593	2850	2111	1597	1394	127.3	191.8	156.1	117.0	88.7	77.4
PITTSBURGH 1	803	864	940	584	410	253	50.4	55.0	61.0	38.4	27.2	17.1
RICHMOND	409	391	395	464	401	330	162.9	168.5	169.5	203.9	175.9	145.4
WASH., D.C.	2303	2063	1898	1536	1615	1276	312.5	288.9	268.1	221.6	236.8	191.6
REG 3 CITY TOT	8105	8958	7967	6290	5199	4553	161.9	161.4	166.5	117.3	97.5	86.3
ATLANTA 1	1390	1160	979	927	892	1084	224.6	193.0	164.0	157.9	150.9	186.0
BIRMINGHAM 1	60	134	104	70	53	45	9.4	20.7	16.1	10.8	8.1	6.8
CHARLOTTE	170	289	430	610	176	104	68.3	115.1	168.0	211.8	60.7	32.4
JACKSONVILLE	184	228	488	546	341	294	33.9	40.4	85.9	96.5	58.9	51.1
LOUISVILLE 1	524	455	300	201	225	291	74.0	63.8	42.4	28.2	32.1	41.8
MEMPHIS 1	319	208	264	227	220	319	62.5	27.6	35.8	10.5	29.3	42.2
MIAMI 1	1042	1360	1608	1487	1311	1534	76.1	95.9	112.0	101.6	89.5	104.2
NASHVILLE 1,2	244	370	248	117	130	172	53.3	81.5	59.0	25.7	28.5	37.4
ST. PETERS 1,2	200	574	310	202	116	132	33.6	87.1	46.4	29.5	16.9	19.2
TAMPA 1	709	370	285	260	291	403	129.1	65.8	49.3	43.1	48.3	67.2
REG 4 CITY TOT	4847	5100	5038	4447	3755	4378	74.7	77.2	75.8	68.8	55.4	64.3
AKRON	92	59	111	61	68	53	33.3	21.7	48.9	24.4	27.6	21.5
CHICAGO	3852	3964	4163	4357	4191	6310	115.5	119.8	126.9	140.1	141.1	168.1
CINCINNATI	390	177	526	434	225	171	87.6	40.4	123.8	102.5	56.0	43.1
CLEVELAND	750	517	1079	593	514	356	132.5	75.6	167.0	96.9	82.6	57.5
COLUMBUS	224	174	414	248	165	317	40.5	30.5	76.0	45.9	30.7	58.6
DAYTON	245	123	364	257	148	187	131.2	51.3	147.6	124.8	75.1	95.9
DETROIT	2747	1718	940	576	689	602	182.1	118.8	68.0	44.2	53.6	47.7
INDIANAPOLIS 1	413	556	478	444	498	502	75.8	89.2	72.5	68.2	63.0	63.9
MILWAUKEE	414	399	364	308	286	210	57.7	55.8	53.4	46.2	43.8	32.8
MINNEAPOLIS 1	236	205	256	181	217	212	24.4	21.6	27.1	19.6	23.5	23.9
ST. PAUL	71	56	61	44	43	63	22.8	18.4	20.9	16.1	15.9	16.0
TOLEDO	91	64	195	130	74	67	22.5	16.0	50.1	35.1	20.3	12.9
REG 5 CITY TOT	9725	8010	9049	7708	7318	7210	94.4	79.2	91.6	81.5	77.8	77.8
ALBUQUERQUE 1	167	116	127	183	164	164	49.4	38.1	34.6	68.9	63.1	33.1
ASTORIA 1	161	219	278	311	180	180	42.0	65.0	77.4	84.8	68.1	66.6
COOPERSBURG 1	240	124	109	104	86	85	94.4	49.8	42.2	41.0	35.9	33.6
DALLAS 1	759	596	751	881	1052	1049	53.4	42.8	53.8	62.7	75.5	72.2
EL PASO 1	194	168	180	147	213	298	52.2	38.9	44.0	45.6	49.2	58.6
FORT WORTH 1	252	279	158	141	159	201	33.2	38.1	21.4	19.5	21.4	18.6
HOUSTON 1	1518	1144	1316	1619	1598	2010	80.8	60.1	70.6	82.1	78.1	94.8
NEW ORLEANS	1037	668	615	480	499	466	173.2	115.4	105.1	81.5	87.9	81.7
OKLAHOMA CITY	181	164	128	104	74	100	47.8	42.9	35.6	28.8	19.9	28.5
SAN ANTONIO 1	697	359	208	225	315	305	96.1	40.3	22.7	24.2	36.1	32.0
TULSA	56	44	65	75	75	87	16.1	13.9	12.9	22.1	22.0	23.7
REG 6 CITY TOT	5737	3889	3915	4155	4415	6946	66.6	51.5	51.5	55.8	56.2	61.6
DES MOINES	74	87	56	59	70	69	15.9	27.9	27.6	28.8	35.2	34.5
KANSAS CITY	794	503	618	602	398	626	156.8	177.4	123.8	96.4	86.1	96.5
OMAHA 1	125	74	103	110	100	51	31.3	18.4	24.6	26.1	24.2	17.2
ST. LOUIS	816	1418	992	765	771	600	135.8	256.8	181.0	147.1	147.0	119.1
WICHITA 1	124	141	147	117	93	109	36.3	42.7	57.7	39.9	26.1	28.4
REG 7 CITY TOT	1935	2647	1945	1515	1431	1266	93.7	111.0	98.2	77.5	73.6	64.8
DENVER	246	175	125	226	287	237	66.1	36.0	26.6	65.0	62.9	67.2
REG 8 CITY TOT	246	175	125	226	287	237	66.1	36.0	26.6	65.0	62.9	67.2
MEMPHIS 2	63	51	78	111	61	67	18.3	14.5	21.7	12.1	11.7	12.0
SAN ANGELO 1	2128	2561	4447	5192	6694	6781	132.1	188.6	215.4	261.1	295.8	266.2
HOUSTON 2	664	638	819	717	640	289	46.8	43.5	67.0	71.8	66.3	28.8
PHOENIX 1	265	435	158	272	294	293	24.4	37.9	29.7	22.0	29.4	22.8
SACRAMENTO 1,2	115	96	167	107	95	107	17.1	16.1	24.2	15.2	15.4	16.8
SAN DIEGO 1	699	610	661	515	187	521	46.4	40.6	62.8	32.0	25.4	10.5
SAN FRANCISCO	1569	1894	1912	1677	1128	1166	230.2	252.5	281.5	256.1	261.8	203.9
SAN JOSE 1	219	214	249	215	226	206	19.2	18.6	21.1	17.6	18.7	18.7
SILVER SPRING 1	151	197	111	69	99	81	17.3	26.9	25.3	15.2	21.2	17.6
REG 9 CITY TOT	10674	11618	10482	9641	13011	9671	76.1	82.4	77.4	68.1	70	66.7
PHOENIX 2	77	104	145	179	158	220	13.5	26.8	36.0	23.6	29.1	48.8
SPRINGFIELD 1	159	198	261	209	295	271	13.9	18.0	23.6	16.2	26.5	23.3
REG 10 CITY TOT	214	278	407	318	453	541	13.8	19.5	27.0	19.9	26.4	13.6
U.S. CITY TOTAL	50666	50670	48877	41895	38873	39541	81.8	87.1	84.8	75.2	67.7	80.7
SAN JUAN 1	1878	1875	1128	556	781	815	123.2	117.3	117.5	108.1	76.8	121.1
U.S. City & Outlying Areas	52544	52545	49995	42451	39624	40357	80.1	87.8	85.1	75.7	67.9	80.2

(1) County Data in parentheses; (2) Grand is Alameda County less Berkeley.
(2) Origin uncertain in July 1977

Source: 1973-1978, CDC; 1974-1978, CDC; 1973-1978, Atlanta, Ga. CDC.

TABLE 15

PRIMARY AND SECONDARY SYPHILIS
Reported Cases and Case Rates per 100,000 Population — U.S. and Outlying Areas
Calendar Years 1973-1978

STATES BY NEW REGIONS	CASES						RATES PER 100,000 POPULATION					
	1973	1974	1975	1976	1977	1978	1973	1974	1975	1976	1977	1978
CONNECTICUT	237	186	206	173	186	171	7.7	6.0	6.7	5.6	6.0	5.5
MAINE	24	47	43	22	28	11	2.4	4.5	4.1	2.1	2.6	1.3
MASSACHUSETTS	761	638	545	597	547	342	13.1	11.0	9.4	10.3	9.5	9.9
NEW HAMPSHIRE	12	13	16	9	8	7	1.5	1.6	2.0	1.1	0.9	0.8
RHODE ISLAND	17	17	25	19	14	29	1.8	1.8	2.7	2.1	1.5	3.1
VERMONT	23	3	7	10	6	3	5.0	0.6	1.5	2.1	1.2	0.6
REGION 1 TOTAL	1074	904	862	830	789	563	6.9	7.5	6.9	6.0	6.5	4.8
NEW JERSEY	1008	836	759	556	374	357	13.8	11.5	10.4	7.6	5.1	4.9
NEW YORK	3762	3676	3263	2741	2154	2281	20.6	20.3	18.0	15.2	12.0	12.9
REGION 2 TOTAL	4770	4512	4022	3297	2528	2638	18.7	17.8	15.8	13.0	10.0	10.5
DELAWARE	92	82	88	68	17	12	16.1	14.5	15.3	11.8	2.9	2.1
MARYLAND	712	767	591	536	419	441	17.7	19.0	14.6	13.1	10.2	10.8
PENNSYLVANIA	815	921	754	649	424	327	6.9	7.8	6.4	5.5	3.6	2.8
VIRGINIA	791	705	570	693	533	476	17.0	14.8	11.8	14.2	10.8	9.5
WEST VIRGINIA	20	21	37	23	5	29	1.1	1.2	2.1	1.3	0.3	1.6
REGION 3 TOTAL 1	3184	3158	2710	2521	1941	1690	13.5	13.3	11.4	10.5	8.1	7.1
ALABAMA	194	256	270	188	164	199	5.5	7.2	7.5	5.2	4.5	5.6
FLORIDA	1946	2915	3228	2481	1830	1983	25.6	36.4	39.1	29.8	21.9	23.3
GEORGIA	1332	1148	1128	1092	1272	1402	28.1	23.8	23.1	22.2	25.5	27.0
KENTUCKY	359	267	169	171	111	150	10.8	8.0	5.0	3.6	3.2	4.1
MISSISSIPPI	323	269	295	285	255	393	14.3	11.7	12.7	12.2	10.8	16.5
NORTH CAROLINA	683	898	1100	1250	782	611	13.2	17.1	20.4	23.3	14.4	11.1
SOUTH CAROLINA	765	690	591	379	265	288	28.8	25.5	19.7	13.6	9.4	10.1
TENNESSEE	454	459	419	293	256	385	11.1	11.1	10.1	7.0	6.0	8.9
REGION 4 TOTAL	6058	6902	7150	6089	4935	5411	18.2	20.2	20.4	17.4	14.0	15.1
ILLINOIS	1191	1114	1034	1083	1174	1535	10.7	10.1	9.3	9.7	10.3	13.7
INDIANA	276	197	159	121	157	166	5.2	3.7	3.0	2.1	3.0	3.1
MICHIGAN	484	434	335	258	244	257	5.4	4.8	3.7	2.8	2.9	2.8
MINNESOTA	100	88	110	105	158	166	2.6	2.2	2.8	2.7	4.0	3.6
OHIO	274	329	519	495	479	463	2.6	3.1	4.8	4.6	4.5	4.3
WISCONSIN	82	101	84	111	108	73	1.8	2.2	1.8	2.4	2.3	1.6
REGION 5 TOTAL	2409	2265	2241	2173	2344	2400	5.4	5.1	5.0	4.8	5.2	5.8
ARKANSAS	135	94	68	103	64	77	4.7	3.2	3.2	4.9	3.1	3.3
LOUISIANA	778	563	527	572	665	727	20.8	15.1	14.0	15.0	17.1	18.5
NEW MEXICO	87	94	153	161	100	87	8.0	8.7	13.9	12.4	8.5	7.3
Oklahoma	173	147	91	93	84	94	4.6	3.9	2.4	2.4	2.2	2.3
TEXAS	1523	1604	1579	2044	2124	2400	13.1	13.8	13.1	16.4	16.7	20.5
REGION 6 TOTAL	2696	2304	2418	2955	3064	3625	12.8	10.7	11.1	13.4	13.4	15.7
Idaho	54	39	37	55	37	36	1.9	1.4	1.1	1.4	1.1	1.2
KANSAS	25	87	136	94	58	86	1.1	3.9	6.1	4.1	2.5	3.7
MISSOURI	189	417	277	183	172	146	6.0	8.0	5.8	3.8	3.6	3.3
NEBRASKA	14	10	21	67	25	15	1.0	0.7	1.4	2.7	1.6	1.3
REGION 7 TOTAL	286	553	464	361	292	281	2.5	4.9	4.1	3.2	2.5	2.6
COLORADO	196	151	117	140	121	124	6.2	6.2	4.5	5.5	4.8	4.7
MONTANA	4	4	8	15	8	8	0.6	0.5	1.1	2.0	1.1	1.0
NORTH DAKOTA	3	7	5	4	3	6	0.5	1.1	0.8	0.6	0.5	0.6
SOUTH DAKOTA	5	3	5	4	12	3	0.7	0.4	0.7	0.9	1.0	0.6
UTAH	13	13	18	25	13	14	1.1	1.1	1.5	2.0	1.0	1.1
WYOMING	4	2	6	7	4	6	1.1	0.6	1.4	1.0	1.0	1.4
REGION 8 TOTAL	225	180	154	197	161	150	3.8	3.0	2.5	3.2	2.6	2.5
ARIZONA	184	258	250	201	151	111	9.3	12.1	12.4	9.1	6.7	4.9
CALIFORNIA	3591	3978	4017	4665	3715	3979	17.2	18.9	19.1	21.9	17.2	18.1
HAWAII	50	13	51	84	16	44	4.4	0.7	6.3	10.3	4.3	5.7
NEVADA	69	67	55	35	16	57	12.8	11.0	9.4	5.8	2.6	8.8
REGION 9 TOTAL	3897	4376	4373	4985	3920	4197	14.5	16.0	15.1	19.9	15.5	16.7
ALASKA	14	10	7	24	27	12	5.1	3.2	2.1	8.1	1.1	5.1
GUAM	10	11	18	24	8	9	1.1	1.6	2.7	2.0	0.9	1.3
PUERTO RICO	65	117	145	106	144	173	2.2	3.7	4.3	2.0	4.1	7.8
WASHINGTON	154	118	215	140	280	265	4.6	4.0	6.7	5.1	7.7	7.1
REGION 10 TOTAL	231	278	305	314	419	456	3.5	4.1	5.6	6.0	6.1	6.7
U.S. TOTAL 1	24875	25385	25581	21711	20149	21855	11.9	12.1	12.1	11.3	9.5	10.8
LOCAL ZONE	18	2	2	2	0	3	22.1	6.5	6.5	4.5	6.8	6.9
GUAM	0	0	0	0	1	3	0.0	0.0	0.0	11.0	1.3	6.0
PUERTO RICO	179	921	718	616	642	535	27.7	33.2	26.1	20.1	18.1	16.1
VIRGIN ISLANDS	12	51	37	14	10	18	15.6	56.8	32.8	14.8	14.8	18.3
OUTLYING AREAS	221	974	772	644	613	553	27.9	33.6	23.5	21.9	17.7	15.3
U.S. & Outlying Areas 1	25096	26359	26353	22355	21162	22408	12.2	12.6	12.3	11.3	9.8	10.1

(1) Includes Cases Reported by District of Columbia.

Source: Form CDC 9, 68B, NEWPHS-CDC 855 VDCU 555, Atlanta, Georgia 30333.

TABLE 16

PRIMARY AND SECONDARY SYPHILIS
Reported Cases and Case Rates per 100,000 Population — U.S. Cities and Outlying Areas
Calendar Years 1973-1978

CITIES BY NEW REGIONS	CASES						RATES PER 100,000 POPULATION					
	1973	1974	1975	1976	1977	1978	1973	1974	1975	1976	1977	1978
BOSTON	506	379	330	335	274	181	81.9	59.3	52.1	53.9	43.6	29.2
REG 1 CITY TOT	506	379	330	335	274	181	81.9	59.3	52.1	53.9	43.6	29.2
BUFFALO	62	73	51	25	19	23	13.9	16.6	11.6	6.2	4.7	5.1
JERSEY CITY	111	56	62	35	25	14	42.2	21.6	23.7	14.2	10.2	5.8
NEWARK	379	296	249	140	73	64	39.0	75.9	65.5	39.7	20.9	18.5
NEW YORK	3325	3145	2864	2494	1881	2058	42.1	40.5	37.8	33.2	25.1	27.8
ROCHESTER	64	114	70	47	52	31	22.1	40.6	24.6	17.3	19.2	11.4
YONKERS 2	26	21	31	9	8	7	12.5	10.1	15.0	4.7	4.2	3.7
REG 2 CITY TOT	3967	3705	3327	2750	2058	2194	41.8	39.6	36.4	30.6	23.0	24.8
BALTIMORE	441	513	369	354	245	275	49.2	58.4	43.7	42.9	32.2	33.5
NORFOLK	131	83	67	125	81	52	62.3	29.5	23.6	43.1	28.1	16.7
PHILADELPHIA	547	671	385	414	251	223	28.4	35.8	21.1	22.9	13.9	12.4
PITTSBURGH 1	43	67	154	71	52	12	2.7	4.3	10.1	4.7	3.4	0.8
RICHMOND	197	172	138	194	140	118	79.5	74.1	59.2	84.3	61.4	52.3
WASH., D.C.	754	662	670	552	536	407	132.3	92.7	94.6	79.7	78.4	61.1
REG 3 CITY TOT	2113	2168	1785	1710	1325	1087	37.0	39.1	32.8	31.9	24.8	20.6
ATLANTA 1	549	499	462	464	471	584	88.7	83.0	77.4	79.4	79.7	100.7
BIRMINGHAM 1	15	84	64	40	37	24	2.3	13.0	9.9	6.2	5.7	3.7
CHARLOTTE	120	193	245	332	82	60	48.2	76.9	95.7	115.3	28.3	18.1
JACKSONVILLE	76	117	259	201	116	134	14.0	20.7	45.6	35.5	20.0	23.3
LOUISVILLE 1	287	187	107	77	79	118	40.5	26.2	15.1	10.8	11.3	17.3
MEMPHIS 1	175	101	135	89	109	194	23.3	13.4	18.2	11.9	14.5	25.7
MIAMI 1	525	791	915	685	580	698	38.3	55.8	63.7	46.8	40.2	37.6
NASHVILLE 1,2	117	194	98	39	69	98	25.5	42.6	21.6	8.6	15.1	21.1
ST. PETERSBURG 1,2	102	283	140	64	30	33	17.1	44.1	21.1	9.4	4.4	4.6
TAMPA 1	369	211	162	120	175	211	57.2	37.5	28.0	19.9	20.7	35.2
REG 4 CITY TOT	2335	2660	2587	2115	1707	2151	36.0	40.3	38.9	31.3	25.2	31.1
ARROW	19	9	15	6	14	12	6.9	3.3	5.6	2.4	5.7	4.9
CHICAGO	988	836	733	930	1834	1375	29.0	25.4	23.7	29.9	33.2	45.2
CINCINNATI	57	57	99	124	54	39	12.8	13.0	23.3	10.7	11.4	9.8
CLEVELAND	75	83	179	197	194	151	10.7	12.1	27.7	11.5	11.5	24.6
COLUMBUS	30	44	74	51	50	121	5.4	7.7	13.0	9.4	9.3	22.7
DAYTON	16	21	15	7	27	46	6.6	8.8	6.4	3.5	13.7	23.4
DETROIT	338	276	140	130	152	120	22.4	18.9	12.1	10.0	11.8	10.1
INDIANAPOLIS 1	83	62	50	34	59	73	10.3	7.7	6.1	4.5	7.5	9.3
MILWAUKEE	66	64	64	84	74	39	6.4	9.2	6.5	12.6	11.6	6.1
MINNEAPOLIS 1	71	69	79	78	122	101	7.3	7.3	8.5	8.5	13.2	11.1
ST. PAUL	14	9	10	15	13	14	4.5	3.1	3.4	5.5	4.8	5.2
TOLEDO	11	15	29	13	25	9	2.7	3.8	7.5	3.5	6.8	2.5
REG 5 CITY TOT	1728	1467	1335	1671	1822	2108	14.8	15.3	15.5	17.7	19.4	27.8
ALBUQUERQUE 1	15	22	33	70	64	46	4.4	6.2	9.0	18.7	16.9	12.1
AUSTIN 1	47	93	108	134	41	71	14.0	27.6	30.1	36.3	16.4	18.1
CORP CHRISTI 1	47	43	29	33	25	33	18.9	16.9	11.2	13.1	9.8	11.3
DALLAS 1	295	225	333	402	524	481	28.8	18.2	23.9	27.0	36.6	33.2
EL PASO 1	3	44	60	67	49	91	14.9	11.6	14.7	10.9	11.3	21.3
FORT WORTH 1	91	96	90	35	61	144	10.7	13.2	4.8	4.8	6.9	19.2
HOUSTON 1	531	476	564	807	754	1124	28.3	25.1	29.8	40.6	18.9	32.1
NEW ORLEANS	316	255	239	224	276	225	53.0	43.4	40.9	38.0	39.8	39.4
OKLAHOMA CITY	94	55	44	38	24	18	24.8	14.4	11.5	10.0	6.5	10.1
SAN ANTONIO 1	95	71	55	83	103	131	10.8	8.0	6.0	8.6	11.1	16.1
TULSA	6	24	8	28	22	22	1.7	7.5	2.1	8.3	4.5	6.4
REG 6 CITY TOT	1590	1404	1523	1871	1918	2414	21.1	18.4	19.9	24.1	26.9	30.1
DES MOINES	5	6	4	10	13	17	2.4	3.0	3.0	5.1	6.5	8.5
KANSAS CITY	22	105	72	87	102	83	4.1	20.7	14.4	18.4	22.1	16.3
OMAHA 1	12	10	17	17	23	11	3.0	2.4	4.1	9.7	5.6	2.8
ST. LOUIS	117	214	128	69	74	33	19.5	42.1	23.6	9.4	4.6	6.4
WICHITA 1	5	21	15	21	11	11	1.5	6.3	22.5	6.1	3.7	3.1
REG 7 CITY TOT	143	178	298	204	173	135	7.8	18.7	16.9	10.7	8.9	7.3
DENVER	118	78	53	101	86	81	22.4	15.2	10.4	19.9	17.6	16.5
REG 8 CITY TOT	118	78	53	101	86	81	22.4	15.2	10.4	19.9	17.6	16.5
MEMPHIS	61	29	16	69	19	27	11.9	6.7	10.0	19.1	5.1	7.2
LUS ANGELES 1	1744	1789	1587	1857	1424	1705	25.1	25.8	27.0	26.7	20.4	24.1
LOS ANGELES 2	150	339	312	189	215	111	15.1	35.8	30.7	16.9	21.8	11.9
PHOENIX 1	66	111	118	89	86	69	4.1	11.4	9.8	7.2	6.7	7.4
SACRAMENTO 1,2	40	51	70	72	16	41	5.9	7.0	10.1	10.2	5.1	8.4
SAN DIEGO 1	114	156	104	234	137	265	9.2	12.6	11.9	16.7	9.8	16.1
SAN FRANCISCO	668	827	945	884	414	435	87.9	123.2	162.1	122.4	123.9	91.2
SAN JOSE 1	64	103	90	68	58	87	5.4	9.8	7.6	6.6	4.8	7.1
TUCSON 1	63	61	61	15	10	22	10.1	9.6	9.2	3.3	6.4	6.3
REG 9 CITY TOT	2460	1679	1865	3610	2817	2939	21.5	25.0	27.6	25.5	19.7	28.4
PORTLAND 1	26	79	101	61	87	113	6.1	14.2	18.9	11.4	15.1	22.7
SEATTLE 1	91	94	152	95	121	167	8.1	8.5	13.4	8.3	10.7	16.7
REG 10 CITY TOT	121	173	253	156	208	280	7.1	10.4	15.2	9.1	16.8	18.0
U.S. CITY TOTAL	15599	15968	15550	16320	14913	11502	26.4	27.4	27.8	29.4	21.7	23.4
U.S. CITY & Outlying Areas	320	651	577	297	750	298	53.3	39.1	31.5	31.6	25.3	22.8
U.S. CITY & Outlying Areas	15919	16619	16127	16617	15663	11799	27.4	27.8	27.3	29.5	21.1	23.8

(1) County data for Equipment. Oakland is Alameda County less Berkeley.
(2) began reporting in July 1972

Source: From CDC 9-1-88, 11 W PHS (DC) 855, VHC(8) 555, Atlanta, Ga., 1988

TABLE 17

EARLY LATENT SYPHILIS
Reported Cases and Case Rates per 100,000 Population - U.S. and Outlying Areas
Calendar Years 1973-1978

STATES BY NEW REGIONS	CASES						RATES PER 100,000 POPULATION					
	1973	1974	1975	1976	1977	1978	1973	1974	1975	1976	1977	1978
CONNECTICUT	236	238	165	151	138	150	7.7	7.7	5.4	4.9	4.5	4.9
MAINE	3	3	10	21	19	19	0.3	0.3	1.0	2.0	1.8	1.8
MASSACHUSETTS	565	482	424	406	432	337	9.7	8.3	7.3	7.0	7.5	5.8
NEW HAMPSHIRE	6	18	9	11	10	8	0.8	2.2	1.1	1.3	1.2	0.7
RHODE ISLAND	65	75	71	70	43	40	6.9	8.1	7.7	7.6	4.6	4.3
VERMONT	13	4	0	5	1	2	2.8	0.9	0.0	1.1	0.2	0.4
REGION 1 TOTAL	880	820	679	664	643	554	7.4	6.8	5.6	5.5	5.3	4.5
NEW JERSEY	678	622	661	587	430	396	9.3	8.5	9.1	8.0	5.9	5.4
NEW YORK	2723	3607	3929	3845	2193	1945	14.9	19.9	21.7	21.3	12.3	11.0
REGION 2 TOTAL	3401	4229	4590	4432	2623	2341	13.3	16.7	18.1	17.5	10.4	9.4
DELAWARE	34	62	75	63	45	18	6.0	10.9	13.1	10.9	7.8	3.1
MARYLAND	832	809	758	587	387	445	20.7	21.0	18.7	14.3	9.5	10.9
PENNSYLVANIA	916	1441	1183	736	522	370	7.7	12.2	10.0	6.2	4.4	3.2
VIRGINIA	535	746	607	633	403	385	11.5	15.7	12.6	13.0	8.1	7.7
WEST VIRGINIA	49	64	53	61	39	62	2.7	3.6	2.9	3.4	2.1	2.3
REGION 3 TOTAL 1	3253	4001	3606	2882	2285	1979	13.7	16.9	15.2	12.0	9.5	8.3
ALABAMA	205	205	220	208	163	205	5.4	5.8	6.1	5.7	4.4	5.5
FLORIDA	1227	1624	1982	2154	1962	1570	16.2	20.1	24.0	25.9	23.5	18.5
GEORGIA	1076	930	940	898	1001	1112	22.7	19.3	19.3	18.3	20.1	22.1
KENTUCKY	179	183	107	101	117	141	5.4	5.5	3.2	3.0	3.4	4.1
MISSISSIPPI	237	302	360	263	287	445	10.5	13.1	15.5	11.3	12.1	18.7
NORTH CAROLINA	563	678	795	1122	1061	778	10.9	12.9	14.9	20.9	19.5	14.2
SOUTH CAROLINA	469	659	462	453	334	269	17.7	24.3	16.8	16.3	12.1	9.4
TENNESSEE	262	259	301	291	229	257	6.4	6.3	7.2	6.9	5.4	5.9
REGION 4 TOTAL	4210	4840	5167	5490	5159	4777	12.7	14.2	14.9	15.7	14.6	13.6
ILLINOIS	1800	1759	2061	2106	2046	1786	16.1	15.9	18.6	18.8	18.3	15.9
INDIANA	416	402	268	165	241	322	7.8	7.6	5.1	6.5	6.5	6.3
MICHIGAN	1415	1021	588	363	399	339	15.7	11.2	6.5	6.0	6.4	3.7
MINNESOTA	81	65	79	71	82	104	2.3	1.7	2.0	1.8	2.1	2.6
OHIO	575	384	1452	814	540	565	5.4	3.6	13.5	7.7	5.1	5.9
WISCONSIN	140	144	150	132	147	111	3.1	3.2	3.3	2.9	1.2	2.4
REGION 5 TOTAL	4427	3725	4598	3838	3455	3227	9.9	8.4	10.3	8.6	7.7	7.1
ARKANSAS	80	66	57	48	33	54	3.9	3.2	2.7	2.3	1.5	2.5
LOUISIANA	648	556	476	519	415	550	17.3	14.4	12.7	14.1	15.8	14.7
NEW MEXICO	146	131	181	177	102	61	13.4	11.8	16.0	15.4	8.7	5.1
OKLAHOMA	40	132	111	106	70	113	3.4	4.4	4.1	3.9	2.6	4.0
TEXAS	1916	1727	1665	1958	2004	2192	16.5	14.5	13.9	15.9	15.8	17.0
REGION 6 TOTAL	2887	2612	2510	2828	2674	2978	13.6	12.2	11.5	12.8	12.5	12.9
IDAHO	41	30	43	62	29	43	1.4	1.1	1.5	2.2	1.0	1.9
KANSAS	39	54	56	66	41	67	1.7	2.5	2.3	2.9	1.8	2.9
MISSOURI	123	215	217	146	154	157	2.6	4.5	4.6	3.5	1.1	3.2
NEBRASKA	27	16	25	21	24	21	1.8	1.0	1.6	1.4	1.5	1.4
REGION 7 TOTAL	230	317	381	315	250	288	2.0	2.8	3.5	2.8	2.2	2.5
COLORADO	161	133	171	111	88	80	4.8	3.4	4.9	3.5	3.4	3.3
MONTANA	10	4	9	1	9	6	1.4	0.9	1.2	0.4	1.2	0.8
NORTH DAKOTA	1	0	3	1	0	0	0.2	0.0	0.5	0.2	0.0	0.0
SOUTH DAKOTA	4	4	2	4	7	3	0.6	0.6	0.3	0.6	1.0	0.6
UTAH	40	10	12	20	11	21	3.5	0.9	1.0	1.4	0.9	1.4
WYOMING	5	1	5	2	4	1	1.6	0.3	1.4	0.5	1.0	0.2
REGION 8 TOTAL	223	157	194	143	119	111	3.8	2.5	2.5	2.3	1.9	1.7
ARIZONA	205	309	265	281	228	209	14.0	18.1	12.1	12.5	10.0	9.0
CALIFORNIA	3581	3753	4107	4166	1407	2777	17.7	18.2	20.6	19.6	13.1	12.6
HAWAII	23	19	44	67	32	25	3.0	2.6	5.5	5.1	1.8	3.0
NEVADA	53	49	55	28	26	13	4.8	4.7	4.0	4.7	4.5	5.1
REGION 9 TOTAL	3942	4210	4666	4522	3493	3064	16.7	17.5	19.0	18.7	14.6	11.0
ALASKA	12	14	14	27	11	7	4.0	4.5	4.1	7.6	3.1	1.9
HAWAII	4	10	5	11	2	6	1.2	1.3	0.6	1.1	0.2	0.7
IDAHO	42	58	101	100	88	145	1.9	2.6	4.7	4.1	1.1	6.8
WASHINGTON	59	86	116	111	157	153	1.7	2.5	3.1	3.1	4.4	4.1
REGION 10 TOTAL	122	168	216	218	276	279	1.6	2.5	1.4	1.5	1.9	4.6
U.S. TOTAL 1	23504	25124	26569	23163	21379	19678	11.4	12.0	12.6	11.4	9.9	9.1
ALASKA TOTAL	12	0	0	0	0	0	27.1	0.0	0.3	0.0	0.0	0.0
HAWAII	0	0	2	0	0	0	0.0	0.0	1.4	0.0	0.0	0.0
PACIFIC ISLANDS	910	977	601	500	661	508	18.2	19.6	19.8	18.4	14.1	13.9
OUTLYING AREAS	83	57	64	84	18	26	22.2	20.0	23.0	24.0	13.0	24.0
U.S. & Outlying Areas 1	24109	25150	27237	23757	22064	20161	11.4	12.1	12.7	12.0	10.0	9.2

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(1) Includes Cases Reported by District of Columbia.

Source: Form CDC 9, 688, NEW 1975; CDC (25) VDCU 555; Atlanta, Georgia 30333.

TABLE 18

EARLY LATENT SYPHILIS
Reported Cases and Case Rates per 100,000 Population — U.S. Cities and Outlying Areas
Calendar Years 1973-1978

CITIES BY HEA REGIONS	CASES						RATES PER 100,000 POPULATION					
	1973	1974	1975	1976	1977	1978	1973	1974	1975	1976	1977	1978
BOSTON	321	262	210	192	169	136	51.9	41.0	33.1	30.9	30.1	21.9
REG 1 CITY TOT	321	262	210	192	169	136	51.9	41.0	33.1	30.9	30.1	21.9
BUFFALO	26	38	21	17	15	29	9.8	8.6	4.8	4.2	3.7	7.3
JERSEY CITY	75	60	74	59	47	22	28.5	23.2	28.2	23.9	19.3	9.2
NEWARK	222	172	209	136	95	77	58.0	44.1	55.0	38.5	27.2	22.6
NEW YORK	2402	3243	3605	3618	1979	1735	30.4	41.7	47.6	48.2	26.4	23.6
ROCHESTER	47	68	56	32	32	36	16.2	24.2	19.6	11.8	11.8	13.3
YONKERS 2	14	14	24	13	3	5	6.7	6.8	11.6	6.8	1.6	2.7
REG 2 CITY TOT	2786	3595	3989	3875	2171	1904	29.4	38.4	43.6	43.2	24.3	21.5
BALTIMORE	644	607	549	382	227	246	71.8	69.1	65.0	46.2	27.5	30.3
NORFOLK	86	91	79	82	57	38	27.7	32.4	27.1	28.3	19.8	13.7
PHILADELPHIA	599	1245	926	575	368	262	31.1	66.5	50.7	31.9	20.6	14.5
PITTSBURGH 1	32	31	86	58	47	15	2.0	2.0	5.6	3.8	3.1	1.0
RICHMOND	107	151	117	129	87	95	67.6	65.1	50.2	56.1	38.2	41.9
WASH., D.C.	487	839	930	802	889	719	120.4	117.5	131.4	115.7	130.4	108.0
REG 3 CITY TOT	2355	2964	2687	2028	1675	1375	61.2	53.4	49.4	37.8	31.4	26.1
ATLANTA 1	507	444	464	406	383	446	81.9	73.9	77.7	69.2	66.8	80.3
BIRMINGHAM 1	35	47	40	29	16	21	9.5	7.3	6.2	4.5	2.5	3.2
CHARLOTTE	33	59	130	225	89	63	13.3	23.5	50.8	78.1	30.7	13.6
JACKSONVILLE	63	90	17	226	143	106	11.6	16.0	31.0	39.9	24.7	18.6
LOUISVILLE 1	118	123	75	49	64	98	18.7	17.3	10.6	6.9	9.1	14.1
MEMPHIS 1	83	51	89	98	91	104	11.1	6.8	12.0	13.2	12.1	13.0
MIAMI 1	208	390	415	560	570	519	15.2	27.5	28.9	38.3	38.9	34.0
NASHVILLE 1,2	67	94	90	49	46	61	14.6	20.7	19.8	10.7	10.1	13.1
ST. PETERSBURG 1,2	43	150	92	52	50	27	7.2	23.4	13.8	7.6	7.3	3.0
TAMPA 1	232	87	68	96	121	155	62.1	15.5	11.8	15.9	20.1	25.0
REG 4 CITY TOT	1389	1535	1639	1790	1573	1594	23.4	23.2	24.7	26.5	23.2	21.6
ARAH	25	16	58	27	19	18	9.1	9.9	21.6	8.8	7.7	7.3
CHICAGO	1484	1409	1458	1689	1799	1651	64.5	42.8	50.8	54.3	57.8	54.2
CINCINNATI	129	61	247	163	80	81	29.0	11.9	98.1	35.6	19.4	20.0
CLEVELAND	155	121	331	196	201	176	21.2	17.7	51.5	31.0	32.1	20.6
COLUMBUS	33	49	122	70	28	92	6.0	8.4	11.9	13.0	5.2	17.3
DAYTON	66	26	117	69	34	86	26.4	10.8	50.7	16.2	17.3	66.1
DETROIT	1040	760	602	229	283	225	59.0	50.6	29.1	17.6	20.5	17.0
INDIANAPOLIS 1	115	86	89	132	96	116	14.2	10.4	11.2	16.5	12.1	18.9
MILWAUKEE	79	97	109	97	98	76	11.0	13.6	16.0	13.8	15.0	11.4
MINNEAPOLIS 1	67	47	60	49	48	63	4.9	5.0	6.5	5.1	9.2	6.8
ST. PAUL	22	11	8	6	12	12	7.1	3.7	2.7	2.2	6.4	6.5
TOLEDO	29	16	89	19	18	26	7.2	6.0	22.9	10.3	6.9	7.1
REG 5 CITY TOT	3222	2677	3352	2715	2696	2604	31.3	26.5	33.9	28.4	28.7	28.1
ALBUQUERQUE 1	37	35	47	62	40	27	11.9	9.9	12.8	16.4	10.6	7.1
AUSTIN 1	68	78	179	126	88	30	20.2	23.1	34.8	36.1	23.6	17.3
CORP CHRISTI 1	27	32	41	38	39	19	10.8	12.4	15.9	15.1	15.6	15.6
DALLAS 1	371	282	329	663	438	479	26.1	20.2	23.6	31.5	10.8	12.1
EL PASO 1	53	68	88	91	81	82	14.2	17.9	21.8	21.5	10.1	19.1
FORT WORTH 1	134	129	72	51	57	92	17.7	17.7	9.8	6.9	7.7	12.1
HOUSTON 1	478	620	456	538	561	657	25.5	22.1	24.0	27.1	24.5	10.0
NEW ORLEANS	267	206	223	205	224	161	46.8	35.1	18.1	15.7	10.6	28.5
OKLAHOMA CITY	25	41	50	29	16	22	6.4	10.7	7.9	7.7	6.1	5.0
SAN ANTONIO 1	247	167	108	85	120	131	28.2	18.7	11.8	9.1	15.0	16.1
SALSA	8	15	16	25	25	29	2.1	6.3	6.6	7.6	7.1	8.6
REG 6 CITY TOT	1719	1671	1536	1699	1469	1701	22.7	19.4	20.1	21.0	21.2	22.2
DES MOINES	3	6	8	9	7	18	1.5	3.0	3.9	6.3	3.5	9.4
KANSAS CITY	21	58	66	88	56	84	6.1	11.4	12.8	17.1	20.4	19.5
IRVING 1	15	11	19	16	17	12	5.8	3.1	4.5	5.8	6.1	7.9
ST. LOUIS	66	116	88	97	16	29	10.8	20.7	16.2	16.0	3.0	6.3
WICHITA 1	5	12	34	10	7	9	1.5	3.4	10.2	5.2	2.8	7.6
REG 7 CITY TOT	8	205	211	175	143	160	5.2	16.1	10.7	9.0	7.6	7.7
DENVER	84	81	67	69	83	74	15.9	12.3	9.3	11.2	12.5	11.3
REG 8 CITY TOT	84	81	67	69	83	74	15.9	12.3	9.3	11.2	12.5	11.3
HONOLULU	16	17	37	40	21	14	6.1	6.8	10.1	11.8	9.7	3.0
LOS ANGELES 1	1957	2062	2121	2251	1888	1887	26.6	29.8	30.6	37.9	27.0	15.4
OMAHA 1	167	185	279	275	167	112	16.3	18.6	27.6	27.9	16.1	11.2
PHOENIX 1	115	213	156	141	113	101	10.6	19.4	13.0	11.4	9.0	6.1
SACRAMENTO 1,2	32	25	49	29	18	11	6.8	3.7	10.8	6.1	5.6	6.1
SAN DIEGO 1	158	194	210	165	121	111	10.3	12.7	16.9	10.3	7.6	16.3
SAN FRANCISCO	689	706	811	657	655	666	131.1	136.9	122.8	99.3	99.7	128.6
SAN JOSE 1	66	76	81	55	10	57	9.0	6.6	6.0	7.0	3.1	6.6
SALT LAKE CITY	55	73	51	25	66	11	13.7	17.2	7.0	6.5	5.9	6.6
REG 9 CITY TOT	1160	1569	1819	1640	1366	1773	27.9	25.7	27.2	25.0	21.4	13.7
PORTLAND 1	25	32	59	51	68	104	6.6	9.7	16.8	6.7	8.8	18.7
SEATTLE 1	60	59	77	68	82	72	3.5	5.1	6.9	9.9	6.9	6.1
REG 10 CITY TOT	65	89	136	121	129	176	9.0	5.3	8.1	1.1	7.5	18.2
U.S. CITY TOTAL	25185	16612	17622	16366	13189	12906	29.3	26.3	30.6	26.5	23.3	21.3
U.S. CITY & Outlying Areas	25479	16764	17816	16618	13386	12917	29.2	26.2	30.6	26.6	23.3	21.3

[1] County 1. 2 or 4 equivalent. Oakland is Alameda County less Berkeley.
 [2] Began Reporting in July 1977.

Source: From CDC 9-688, 10-4-1975, CDC DSS VICE-555, Atlanta, Ga. 30333

TABLE 19

LATE AND LATE LATENT SYPHILIS
 Reported Cases and Case Rates per 100,000 Population - U.S. and Outlying Areas
 Calendar Years 1973-1978

STATES BY NEW REGIONS	CASES						RATES PER 100,000 POPULATION					
	1973	1974	1975	1976	1977	1978	1973	1974	1975	1976	1977	1978
CONNECTICUT	167	174	179	124	164	146	5.5	5.7	5.8	4.0	5.3	4.7
MAINE	70	49	11	8	13	50	4.9	4.7	1.2	0.8	1.2	4.6
MASSACHUSETTS	800	405	324	323	312	308	13.0	7.0	5.6	5.6	6.4	5.3
NEW HAMPSHIRE	91	17	7	7	7	1	6.5	2.1	0.9	0.9	0.8	0.1
RHODE ISLAND	97	61	42	26	40	77	10.3	6.4	4.6	2.8	4.3	8.3
VERMONT	20	1	5	2	6	1	4.3	0.6	1.1	0.4	1.2	0.2
REGION 1 TOTAL	1205	709	570	490	602	583	10.0	5.9	4.7	4.0	4.9	4.8
NEW JERSEY	1174	1145	966	1015	1073	1038	16.0	15.7	13.3	13.9	14.7	14.2
NEW YORK	2315	1967	1470	1065	1268	2169	12.7	10.8	8.1	5.9	7.1	12.2
REGION 2 TOTAL	3489	3107	2436	2080	2341	3207	13.6	12.2	9.6	8.2	9.3	12.0
DELAWARE	35	14	96	51	42	31	6.1	2.5	16.7	8.9	7.3	5.4
MARYLAND	1497	1291	1167	838	744	984	17.3	11.9	28.8	20.4	18.2	23.5
PENNSYLVANIA	3149	3367	2617	1774	1563	1250	26.5	28.5	22.1	15.0	13.1	10.5
VIRGINIA	850	774	788	734	767	673	18.2	16.5	16.4	15.0	15.3	13.5
WEST VIRGINIA	734	666	703	644	657	503	41.2	37.2	39.0	35.5	35.3	27.1
REGION 3 TOTAL 1	6901	6651	5660	4220	3934	3544	29.2	28.1	23.8	17.6	16.4	14.8
ALABAMA	24	35	13	18	9	7	0.7	1.0	0.9	0.5	0.2	0.2
FLORIDA	1155	966	1101	874	750	1095	15.2	12.1	13.3	10.5	9.0	12.9
GEORGIA	787	647	396	366	276	229	16.4	14.4	8.1	7.5	5.5	4.6
KENTUCKY	451	414	275	211	246	233	13.4	12.6	8.3	6.2	7.2	6.7
MISSISSIPPI	83	131	125	122	124	89	3.7	5.7	5.4	5.2	5.2	3.7
NORTH CAROLINA	106	242	323	308	325	274	13.4	29.5	6.0	5.7	6.0	5.1
SOUTH CAROLINA	107	408	167	197	98	100	11.6	18.0	6.8	7.1	3.5	3.5
TENNESSEE	238	258	274	294	231	168	5.1	6.3	6.2	7.0	5.4	3.9
REGION 4 TOTAL	3723	3266	2718	2390	2059	2199	11.2	9.6	7.8	6.8	5.8	6.2
ILLINOIS	2227	2210	2128	2537	2175	2294	14.9	20.5	21.0	22.7	19.4	20.5
INDIANA	657	641	667	407	478	429	12.4	12.1	12.4	11.5	9.0	8.3
MICHIGAN	2145	1116	650	641	511	532	23.8	12.3	7.1	6.4	5.6	5.8
MINNESOTA	146	182	148	121	104	99	5.0	6.6	3.8	1.1	2.6	2.5
WISCONSIN	1643	944	1124	1376	191	557	15.8	8.8	14.8	12.4	7.4	5.1
MISSOURI	517	424	400	289	207	179	11.8	9.3	8.7	6.1	4.5	3.8
REGION 5 TOTAL	7455	5977	6322	5179	6266	4005	16.7	12.5	14.1	12.0	7.5	9.0
ARKANSAS	746	554	251	187	186	224	38.4	27.1	11.9	8.9	8.6	10.4
LOUISIANA	748	525	441	352	217	337	20.0	14.1	11.8	8.7	5.6	8.6
NEW MEXICO	271	265	157	162	155	120	24.9	23.9	11.4	14.1	11.2	10.0
OKLAHOMA	251	186	151	166	204	151	9.5	6.9	5.7	6.1	7.3	5.4
TEXAS	1814	1271	1122	988	942	913	15.4	10.7	9.3	8.0	7.7	7.1
REGION 6 TOTAL	3877	2805	2119	1655	1742	1749	18.4	13.1	9.7	8.1	7.7	7.6
IOWA	289	186	218	218	182	151	10.0	10.0	8.1	6.1	6.3	5.3
KANSAS	947	693	545	541	450	582	42.1	30.9	24.1	23.7	19.6	25.1
MISSOURI	2687	2760	2061	1344	1400	1281	36.8	42.1	41.5	28.3	24.3	26.5
NEBRASKA	144	94	101	74	92	53	9.7	6.1	6.7	6.4	5.9	4.4
REGION 7 TOTAL	4071	4035	2947	2201	2124	2069	35.7	35.5	29.9	19.2	18.5	17.8
COLORADO	75	77	54	107	121	191	3.1	2.4	2.2	4.2	4.7	7.3
MONTANA	3	11	23	12	11	5	0.4	1.8	1.1	1.6	1.5	0.6
NORTH DAKOTA	10	11	17	18	10	15	1.6	1.8	2.7	3.0	1.6	2.2
SOUTH DAKOTA	17	25	11	9	17	11	2.8	5.7	1.6	1.3	1.8	1.9
UTAH	101	93	10	9	2	14	8.8	8.0	2.5	0.3	0.2	1.1
WYOMING	10	1	6	5	12	17	5.2	0.8	1.6	1.3	3.0	4.1
REGION 8 TOTAL	224	217	141	154	149	146	5.8	5.6	2.3	2.5	2.7	3.9
ARIZONA	184	249	149	129	201	182	9.3	9.8	8.9	5.8	8.9	7.8
CALIFORNIA	5507	4966	1837	2421	4471	4494	27.5	24.1	14.2	11.3	21.4	22.2
HAWAII	10	14	14	11	6	11	7.3	1.1	1.2	1.1	0.5	1.5
NEVADA	66	63	5	21	6	17	15.6	8.7	1.4	1.9	0.6	2.4
REGION 9 TOTAL	5872	5292	4017	2902	4694	5126	26.8	21.7	14.5	12.0	19.3	19.8
ALASKA	72	88	14	96	60	37	23.8	28.1	10.7	12.1	12.4	9.8
IDAHO	4	7	5	2	0	4	0.5	0.3	0.6	0.2	0.0	0.3
OREGON	47	54	51	41	43	40	2.4	2.4	2.7	1.8	2.1	1.1
WASHINGTON	134	66	75	41	45	125	1.1	2.5	2.1	2.3	2.6	3.4
REGION 10 TOTAL	257	215	145	182	149	207	3.4	3.5	2.6	2.4	2.7	3.3
U.S. TOTAL 1	17954	18056	21266	21905	22313	23330	19.4	15.2	12.8	10.1	10.4	10.4
HAWAII	5	4	0	0	3	4	11.4	0.0	0.0	0.0	0.0	0.0
GUAM	8	4	11	1	7	3	0.0	0.0	12.5	1.0	0.0	0.3
PACIFIC ISLANDS	1008	936	491	644	634	411	10.6	11.7	28.8	21.3	19.7	18.4
PRINCIPAL ISLANDS	76	49	65	74	64	65	92.7	51.8	45.0	34.0	40.0	45.3
U.S. & Outlying Areas 1	18972	19001	21757	22549	22946	23741	18.1	15.4	11.1	10.5	10.5	10.4

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(1) Includes Cases Reported by District of Columbia.

Source: From CDC 2488, (NEW YORK: CDC/RSN/WHO) 555, Atlanta, Georgia 30333.

TABLE 20

LATE AND LATE LATENT SYPHILIS
Reported Cases and Case Rates per 100,000 Population — U.S. Cities and Outlying Areas
Calendar Years 1973-1978

CITIES BY NEW REGIONS	CASES						RATES PER 100,000 POPULATION					
	1973	1974	1975	1976	1977	1978	1973	1974	1975	1976	1977	1978
BOSTON	331	197	147	128	133	127	53.6	30.8	23.2	20.6	21.2	20.5
REG 1 CITY TOT	331	197	147	128	133	127	53.6	30.8	23.2	20.6	21.2	20.5
BUFFALO	328	281	348	50	14	18	71.4	63.7	74.3	12.4	4.0	4.5
JERSEY CITY	35	44	25	26	69	73	13.5	17.0	9.5	10.5	28.3	29.2
MEMARK	256	172	213	240	273	180	66.8	44.1	56.1	68.0	63.9	52.3
NEW YORK	1333	1154	716	685	877	1033	16.9	14.9	9.7	9.1	11.7	26.7
ROCHESTER	50	29	24	22	25	34	17.2	10.3	9.1	8.1	9.2	13.9
YONKERS 2	23	7	10	24	14	12	11.1	3.4	4.8	12.6	8.5	6.4
REG 2 CITY TOT	2025	1689	1358	1067	1226	2149	21.4	18.1	14.8	11.7	13.7	26.3
BALTIMORE	647	544	640	506	671	583	72.1	62.1	75.7	61.5	57.2	71.0
NORFOLK	182	192	164	137	71	94	58.7	68.3	57.7	47.2	24.7	34.5
PHILADELPHIA	1278	1650	1523	1111	988	884	56.4	88.1	83.4	61.4	53.7	49.1
PITTSBURGH 1	708	742	677	447	310	224	44.4	47.2	43.9	29.4	20.5	15.2
RICHMOND	87	43	114	127	159	112	34.7	18.5	48.9	35.2	49.7	49.3
WASH., D.C.	631	539	289	117	184	143	85.6	75.5	40.8	25.5	27.3	21.5
REG 3 CITY TOT	3533	3712	3457	2505	2165	2044	61.8	64.9	62.7	46.7	40.6	38.7
ATLANTA 1	334	216	93	55	37	33	54.0	35.9	8.9	9.4	6.3	5.7
BIRMINGHAM 1	10	3	0	1	0	0	1.6	0.5	0.0	0.2	0.0	0.0
CHARLOTTE	13	35	55	53	1	1	5.2	13.9	21.5	18.4	1.7	0.3
JACKSONVILLE	43	21	52	114	81	54	7.9	3.7	9.2	20.5	16.0	9.6
LOUISVILLE 1	110	139	112	73	75	10	15.5	19.5	15.8	10.3	10.7	10.1
MEMPHIS 1	59	51	38	43	20	20	7.9	6.8	5.1	5.4	2.7	2.6
MIAMI 1	309	178	27	218	149	321	22.4	12.6	19.1	16.3	10.2	21.8
NASHVILLE 1,2	58	79	74	78	15	13	12.7	17.4	14.3	6.1	3.3	2.8
ST. PETERSBURG 1,2	55	92	74	84	34	75	9.2	14.4	11.4	12.3	5.2	10.9
TAMPA 1	108	73	55	64	45	37	19.7	12.5	9.5	7.3	7.5	6.2
REG 4 CITY TOT	1099	704	789	732	643	674	11.0	11.4	11.9	10.8	6.8	9.2
AKRON	47	31	31	31	35	22	17.0	11.4	19.8	13.2	14.2	8.9
CHICAGO	1320	1414	1434	1668	1521	1448	4.6	49.0	50.0	33.7	48.9	47.5
CINCINNATI	198	58	173	142	90	48	44.5	13.2	40.7	35.1	22.4	12.1
CLEVELAND	503	304	544	198	114	77	68.7	44.7	64.2	31.8	19.6	12.4
COLUMBUS	157	81	149	125	87	101	28.4	14.2	29.6	23.1	14.2	19.0
DAYTON	142	73	205	169	84	52	66.9	30.4	88.0	63.7	41.7	28.7
DETROIT	1238	656	365	212	271	248	82.1	44.8	24.9	16.3	21.1	19.7
INDIANAPOLIS 1	401	401	422	341	329	274	49.4	49.0	52.9	45.2	41.8	34.4
MILWAUKEE	282	214	207	130	108	92	19.1	12.7	10.4	19.5	16.5	16.4
MINNEAPOLIS 1	114	89	47	54	44	67	12.0	9.4	7.2	5.9	5.0	5.2
ST. PAUL	34	31	27	21	14	17	10.9	10.9	9.2	7.7	6.6	6.1
TOLDO	44	31	71	39	31	12	11.9	7.8	18.3	21.4	8.4	3.1
REG 5 CITY TOT	4504	3695	3917	3191	2758	2435	43.2	39.4	39.4	33.2	26.1	24.3
ALBUQUERQUE 1	108	78	64	69	58	49	12.0	22.0	12.0	13.1	13.1	12.9
AUSTIN 1	24	47	44	42	29	31	7.1	13.9	12.3	14.1	7.8	7.9
CLARK COUNTY 1	152	44	24	39	18	12	61.0	17.1	9.3	11.6	7.1	6.7
DALLAS 1	43	84	81	59	87	89	6.5	6.0	5.8	6.1	6.1	6.1
EL PASO 1	78	34	29	37	81	82	21.0	8.9	7.1	13.2	18.7	19.4
FIRST WORTH 1	37	42	31	34	35	35	4.9	7.1	6.2	7.6	4.7	7.2
HOUSTON 1	495	244	313	236	298	225	26.4	13.0	16.5	14.0	14.4	10.4
NEW ORLEANS	431	194	149	98	44	70	72.1	33.2	25.5	8.7	7.7	13.1
OKLAHOMA CITY	51	44	42	41	34	30	14.0	16.8	13.6	10.8	9.2	10.1
SAN ANTONIO 1	145	170	61	58	90	41	14.5	13.5	4.7	6.2	9.1	6.5
TULSA	37	7	19	19	28	30	10.4	2.0	5.4	5.6	6.2	6.7
REG 6 CITY TOT	1633	971	879	745	802	732	21.7	12.9	10.0	9.6	10.7	9.1
DES MOINES	63	77	41	45	69	31	10.4	15.5	20.2	20.2	24.4	15.4
KANSAS CITY	710	729	680	235	280	215	119.4	143.5	96.2	59.8	43.4	61.2
OMAHA 1	94	57	67	42	57	24	24.2	12.6	18.0	12.1	14.4	6.7
ST. LOUIS	598	1080	772	649	313	567	69.4	192.0	142.4	127.5	139.4	108.7
WICHITA 1	127	182	34	91	71	77	29.4	39.4	22.4	26.5	20.6	27.5
REG 7 CITY TOT	1549	2035	1455	1123	1113	958	74.1	100.7	71.9	57.4	47.2	69.8
DENVER	60	34	23	37	38	37	7.4	4.4	4.5	11.4	11.9	19.7
REG 8 CITY TOT	60	34	23	37	38	37	7.4	4.4	4.5	11.4	11.9	19.7
HONOLULU	7	4	5	0	3	4	2.3	1.3	1.4	2.2	0.8	1.4
LOS ANGELES 1	1607	1572	2435	1854	1375	1949	69.9	51.4	34.1	26.6	48.1	48.1
LOS ANGELES 2	164	113	87	43	81	43	16.7	11.3	8.4	5.1	6.1	6.1
PHOENIX 1	81	69	72	67	94	110	7.4	7.4	6.0	3.4	7.4	9.1
SACRAMENTO 1,2	62	30	20	0	21	15	6.7	2.7	4.1	0.9	3.0	2.1
SAN DIEGO 1	211	219	246	113	125	105	14.5	17.5	15.9	7.0	7.4	6.1
SAN FRANCISCO 2	284	141	155	215	259	47	15.1	24.0	23.1	11.0	34.4	10.4
SAN JOSE 1	81	35	78	50	110	67	7.3	3.3	6.4	4.1	13.7	5.3
SILICON 1	51	43	48	27	21	25	12.7	10.1	9.0	5.9	6.4	6.1
REG 9 CITY TOT	4734	4294	5144	3795	4111	4431	18.0	15.9	22.4	16.7	20.0	18.4
PITTSBURGH 2	24	24	28	11	28	41	6.2	6.2	6.2	7.4	5.2	7.1
STAFFORD 1	25	14	14	46	44	44	2.2	1.0	1.2	4.9	5.0	2.8
REG 10 CITY TOT	49	40	46	57	72	85	2.9	1.6	1.3	4.9	6.2	6.1
U.S. CITY TOTAL	19061	17091	14109	11952	12001	13656	34.1	35.2	29.2	28.9	23.4	23.8
U.S. CITY & OUTLYING AREAS	814	588	374	379	707	243	52.1	51.0	55.0	46.9	22.7	38.2
U.S. CITY & OUTLYING AREAS	19875	17679	14483	12331	12708	13899	33.6	34.8	29.1	28.7	22.1	24.2

(1) County Data or Equivalent (Oakland is Alameda County less Berkeley)

(2) Begins Reporting in July 1972

Source: Form CDC 7 (REV. 10-19-74) (CDC, 1155 Vermont Ave., Atlanta, GA 30333)

TABLE 21

CONGENITAL SYPHILIS
 Report of Cases and Case Rates per 100,000 Population - U.S. and Outlying Areas
 Calendar Years 1973-1978

STATES BY NEW REGIONS	CASES						RATES PER 100,000 POPULATION					
	1973	1974	1975	1976	1977	1978	1973	1974	1975	1976	1977	1978
CONNECTICUT	1	0	0	2	5	0	0.0	0.3	0.0	0.1	0.2	0.0
MAINE	0	1	1	1	0	0	0.0	0.1	0.1	0.1	0.0	0.0
MASSACHUSETTS	94	53	37		24	16	1.6	0.9	0.6	0.4	0.4	0.3
NEW HAMPSHIRE	2	0	0		0	0	0.3	0.0	0.0	0.0	0.0	0.0
RHODE ISLAND	18	5	5	0	1	0	1.9	0.5	0.5	0.0	0.1	0.0
VERMONT	1	1	1	0	0	0	0.2	0.2	0.2	0.0	0.0	0.0
REGION 1 TOTAL	116	68	44	27	10	16	1.0	0.6	0.4	0.2	0.2	0.1
NEW JERSEY	32	35	20	22	2	22	0.4	0.5	0.4	0.3	0.3	0.3
NEW YORK	100	68	34	33	24	25	0.5	0.4	0.2	0.2	0.1	0.1
REGION 2 TOTAL	132	103	62	55	46	47	0.5	0.4	0.2	0.2	0.2	0.2
DELAWARE	1	2	4	1	1	2	0.2	0.4	0.7	0.2	0.2	0.3
MARYLAND	40	37	26	7	7		1.0	0.9	0.6	0.2	0.2	0.2
PENNSYLVANIA	86	93	65	25	14	21	0.7	0.0	0.6	0.2	0.1	0.2
VIRGINIA	52	34	27	36	25	23	1.1	0.8	0.6	0.7	0.5	0.5
WEST VIRGINIA	31	31	35	24	18	16	1.7	1.7	1.9	1.4	1.0	0.9
REGION 3 TOTAL 1	241	222	166	103	69	80	1.0	0.9	0.7	0.4	0.3	0.3
ALABAMA	1	3	2	1	0	4	0	0.1	0.1	0.0	0.0	0.1
FLORIDA	1	13	18	19	8	5	0	0.2	0.2	0.2	0.1	0.1
GEORGIA	10	9	10	3	3	8	0	0.2	0.2	0.1	0.1	0.2
KENTUCKY	11	14	14	7	6	5	0.3	0.4	0.4	0.2	0.2	0.1
MISSISSIPPI	5	4	5	3	2	6	0.2	0.2	0.2	0.1	0.1	0.3
NORTH CAROLINA	13	9	8	3	9	5	0.3	0.2	0.1	0.1	0.2	0.1
SOUTH CAROLINA	23	25	0	5	7	3	0.9	0.9	0.3	0.2	0.2	0.2
TENNESSEE	16	22	20	13	14	5	0.4	0	0.7	0.3	0.3	0.1
REGION 4 TOTAL	89	99	93	54	49	43	0.3	0.3	0.3	0.2	0.1	0.1
ILLINOIS	123	130	127	134	67	69	1.1	1.2	1.1	1.2	0.6	0.6
INDIANA	54	21	34	34	21	17	1.0	0.4	0.6	0.6	0.4	0.3
MICHIGAN	115	62	34	11	7	5	1.3	0.7	0.4	0.1	0.1	0.1
MINNESOTA	7	5	1	3	2	4	0.2	0.1	0	0.1	0.1	0.1
OHIO	47	30	114	43	15	20	0.4	0.3	1.1	0.4	0.1	0.2
WISCONSIN	11	6	13	4	5	5	0.2	0.1	0.3	0.1	0.1	0.1
REGION 5 TOTAL	357	294	323	279	117	120	0.8	0.6	0.7	0.5	0.3	0.3
ARKANSAS	51	42	4	0	1	0	2.5	2.0	0.2	0	0.0	0.0
LOUISIANA	41	28	14	9	12	9	1.1	0.8	0.4	0.2	0.3	0.2
NEW MEXICO	10	5	11	7	4	7	0.9	0.5	1.0	0.6	0.3	0.6
OKLAHOMA	11	7	5	7	4	6	0.4	0.3	0.2	0.3	0.1	0.2
TEXAS	101	75	40	55	61	39	0.9	0.6	0.5	0.4	0.5	0.3
REGION 6 TOTAL	214	157	96	78	82	61	1.0	0.7	0.4	0.4	0.3	0.3
IOWA	31	21	18	13	5	3	1.1	0.7	0.6	0.4	0.2	0.1
KANSAS	53	45	40	28	25	16	2.4	2.0	1.8	1.2	1.1	0.7
MISSOURI	94	11	3	3	2	1	2.0	0.2	0.1	0.1	0.0	0
NEBRASKA	7	3	2	1	0	0	0.5	0.2	0.1	0.1	0.0	0
REGION 7 TOTAL	187	80	63	55	32	20	1.4	0.7	0.6	0.4	0.3	0.1
COLORADO	3	0	2	0	4	3	0.1	0.0	0.1	0.0	0.2	0.1
LOUISIANA	2	2	0	0	0	0	0.3	0.3	0.0	0.0	0.0	0.0
NORTH DAKOTA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
SOUTH DAKOTA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
UTAH	1	0	1	0	2	0	0.1	0.0	0.1	0.0	0.2	0.0
WYOMING	0	0	0	0	0	2	0.0	0.0	0.0	0.0	0.0	0.5
REGION 8 TOTAL	4	2	3	0	6	5	0.1	0.0	0.0	0.0	0.1	0.1
ARIZONA	7	3	4	7	6	5	0.3	0.1	0.2	0.1	0.3	0.2
CALIFORNIA	171	118	51	25	23	36	0.8	0.7	0.2	0.1	0.1	0.2
HAWAII	1	2	0	0	0	0	0.1	0.3	0.0	0.0	0.0	0.0
NEVADA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REGION 9 TOTAL	179	143	55	32	29	41	0.8	0.6	0.2	0.1	0.1	0.2
ALASKA	3	3	1	2	0	0	1.0	1.0	0.3	0.6	0.0	0.0
HAWAII	0	0	1	0	1	0	0.0	0.0	0.4	0.0	0.1	0.0
IDAHO	0	2	5	0	1	0	0.0	0.1	0.2	0.0	0.0	0.0
WASHINGTON	3	5	4	1	1	1	0.1	0.1	0.1	0.0	0.0	0.0
REGION 10 TOTAL	6	10	11	3	3	1	0.1	0.1	0.2	0.0	0.0	0.0
U.S. TOTAL 1	1577	1118	916	626	463	614	0.7	0.5	0.4	0.3	0.2	0.2
CANAL ZONE	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
GUAM	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
PUPUNO HICU	10	10	12	10	9	5	0.4	0.3	0.4	0.1	0.1	0.2
VIRGIN ISLANDS	0	0	0	0	0	1	0.0	0.0	0.0	0.0	0.0	1.0
OUTLYING AREAS	10	10	12	10	9	6	0.3	0.3	0.4	0.1	0.1	0.2
U.S. & Outlying Areas 1	1587	1128	928	636	472	620	0.7	0.5	0.4	0.3	0.2	0.2

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(1) Includes Cases Reported by District of Columbia.

Source: From CDC 9, 1980, NEW PHS (DC) 155, V(DC) 555, Atlanta, Georgia 30333.

CONGENITAL SYPHILIS
Reported Cases and Case Rates per 100,000 Population — U.S. Cities and Outlying Areas
Calendar Years 1973-1978

CITIES BY NEW REGIONS	CASES						RATES PER 100,000 POPULATION					
	1973	1974	1975	1976	1977	1978	1973	1974	1975	1976	1977	1978
BOSTON	39	25	16	12	10	5	6.3	3.9	2.5	1.9	1.6	0.8
REG 1 CITY TOT	39	25	16	12	10	5	6.3	3.9	2.5	1.9	1.6	0.8
BUFFALO	9	2	2	0	0	0	2.0	0.5	0.5	0.0	0.0	0.0
JERSEY CITY	2	2	0	0	1	0	0.8	0.8	0.0	0.0	0.4	0.0
NEWARK	3	7	8	5	3	6	0.8	1.8	2.1	1.4	0.9	1.7
NEW YORK	59	61	31	33	18	22	0.7	0.8	0.4	0.4	0.2	0.3
ROCHESTER	5	0	0	0	0	0	1.7	0.0	0.0	0.0	0.0	0.0
YONKERS 2	0	0	0	0	1	0	0.0	0.0	0.0	0.0	0.5	0.0
REG 2 CITY TOT	78	72	41	38	23	28	0.8	0.8	0.4	0.4	0.3	0.3
BALTIMORE	4	10	13	4	2	4	0.4	1.1	1.5	0.5	0.2	0.5
NORFOLK	4	1	1	0	1	0	1.3	0.4	0.4	0.0	0.3	0.0
PHILADELPHIA	26	27	16	11	10	25	1.4	1.4	0.9	0.6	0.6	1.4
PITTSBURGH 1	20	24	21	8	1	0	1.3	1.5	1.4	0.5	0.1	0.0
RICHMOND	6	6	5	5	3	0	2.4	2.6	2.1	2.2	1.3	0.0
WASH., D.C.	31	23	9	5	4	7	4.2	3.2	1.3	0.7	0.6	1.1
REG 3 CITY TOT	91	91	65	33	21	36	1.4	1.6	1.2	0.6	0.4	0.7
ATLANTA 1	0	1	0	0	1	1	0.0	0.2	0.0	0.0	0.2	0.2
BIRMINGHAM 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
CHARLOTTE	4	2	0	0	0	0	1.6	0.8	0.0	0.0	0.0	0.0
JACKSONVILLE	2	0	1	1	1	0	0.4	0.0	0.2	0.5	0.2	0.0
LOUISVILLE 1	5	3	3	1	3	2	0.7	0.4	0.4	0.1	0.4	0.3
MEMPHIS 1	2	5	4	0	0	1	0.3	0.7	0.5	0.0	0.0	0.1
MIAMI 1	0	1	4	4	3	2	0.0	0.1	0.3	0.3	0.2	0.1
NASHVILLE 1,2	2	3	6	1	0	0	0.4	0.7	1.3	0.2	0.0	0.0
ST. PETERSBURG 1,2	0	1	2	0	0	0	0.0	0.2	0.3	0.0	0.0	0.0
TAMPA 1	0	2	0	0	0	0	0.0	0.4	0.0	0.0	0.0	0.0
REG 4 CITY TOT	15	18	20	9	8	6	0.2	0.3	0.3	0.1	0.1	0.1
AKRON	1	3	5	0	0	1	0.4	1.1	1.9	0.0	0.0	0.4
CHICAGO	80	85	78	70	37	39	2.4	2.4	2.4	2.3	1.2	1.3
CINCINNATI	6	1	7	5	1	1	1.3	0.2	1.6	1.2	0.2	0.1
CLEVELAND	13	7	23	3	1	2	1.8	1.0	3.6	0.5	0.2	0.3
COLUMBUS	4	0	9	2	0	3	0.7	0.0	1.6	0.4	0.0	0.6
DAYTON	3	3	7	7	1	3	1.2	1.3	3.0	1.5	0.5	1.9
DETROIT	54	32	17	0	3	1	3.6	2.2	1.2	0.0	0.2	0.1
INDIANAPOLIS 1	14	9	17	15	14	9	1.7	1.1	2.1	1.9	1.8	1.1
MILWAUKEE	7	2	4	2	4	3	1.0	0.3	0.6	0.3	0.4	0.5
MINNEAPOLIS 1	2	0	1	0	1	1	0.2	0.0	0.1	0.0	0.1	0.1
ST. PAUL	1	3	0	2	0	0	0.3	1.0	0.0	0.7	0.0	0.3
TOLEDO	3	2	6	0	0	0	0.7	0.5	1.5	0.0	0.0	0.0
REG 5 CITY TOT	188	147	174	104	62	63	1.8	1.5	1.9	1.1	0.7	0.7
ALBUQUERQUE 1	7	1	3	2	2	6	2.1	0.3	0.8	0.5	0.5	1.0
AUSTIN 1	2	1	1	1	2	2	0.6	0.3	0.3	0.3	0.5	0.5
CORP CHRISTIE 1	16	7	15	8	4	1	5.6	2.8	5.8	3.2	1.4	0.4
DALLAS 1	0	5	8	2	1	2	0.0	0.4	0.6	0.1	0.2	0.1
EL PASO 1	0	2	2	0	2	3	0.0	0.5	0.5	0.0	0.5	0.7
FORT WORTH 1	0	2	5	1	1	0	0.0	0.3	0.7	0.1	0.1	0.0
HINDSON 1	14	4	5	3	5	4	0.7	0.2	0.3	0.2	0.2	0.2
NEW ORLEANS	18	12	4	1	5	0	3.0	2.0	0.7	0.2	0.9	0.3
OKLAHOMA CITY	4	4	2	1	0	2	1.1	1.0	0.5	0.3	0.0	0.1
SAN ANTONIO 1	5	1	2	2	2	0	0.8	0.1	0.2	0.2	0.2	0.0
TULSA	1	0	2	3	0	1	0.9	0.0	0.6	0.9	0.0	0.3
REG 6 CITY TOT	67	39	49	24	26	19	0.9	0.5	0.6	0.3	0.1	0.2
DES MOINES	3	3	1	0	1	2	1.5	1.5	0.5	0.0	0.5	1.0
KANSAS CITY	21	8	2	0	0	3	4.1	1.6	0.4	0.0	0.0	0.3
OMAHA 1	2	1	1	1	0	3	0.5	0.2	0.0	0.2	0.0	0.0
ST. LOUIS	24	1	1	1	0	0	4.0	0.2	0.2	0.2	0.0	0.0
WICHITA 1	12	8	4	7	1	3	3.5	2.4	2.4	2.0	0.1	0.9
REG 7 CITY TOT	67	21	12	9	2	5	5.0	1.0	0.6	0.5	0.1	0.3
DENVER	2	0	2	0	2	0	0.4	0.0	0.4	0.0	0.4	0.3
REG 8 CITY TOT	2	0	2	0	2	0	0.4	0.0	0.4	0.0	0.4	0.3
HONOLULU	1	1	0	0	0	0	0.3	0.3	0.0	0.0	0.0	0.0
LOS ANGELES 1	118	114	43	12	12	24	1.7	1.7	0.6	0.2	0.2	0.4
OAKLAND 1	0	1	1	0	2	0	0.0	0.1	0.1	0.0	0.2	0.0
PHOENIX 1	1	0	2	2	1	0	0.1	0.0	0.2	0.0	0.1	0.3
SACRAMENTO 1,2	1	0	0	0	0	0	0.1	0.0	0.0	0.0	0.0	0.0
SAN DIEGO 1	4	5	0	1	2	2	0.3	0.3	0.0	0.1	0.1	0.1
SAN FRANCISCO	8	2	1	2	0	3	1.2	0.3	0.2	0.1	0.0	0.9
SAN JOSE 1	3	0	0	0	0	0	0.3	0.0	0.0	0.0	0.0	0.3
SILICON 1	2	0	1	2	2	1	0.5	0.0	0.2	0.4	0.4	0.2
REG 9 CITY TOT	130	125	48	17	19	29	1.0	0.9	0.3	0.1	0.1	0.2
PORTLAND 1	0	1	1	0	0	0	0.0	0.2	0.6	0.0	0.0	0.0
SEATTLE 1	1	1	1	0	0	0	0.1	0.3	0.1	0.0	0.0	0.0
REG 10 CITY TOT	1	4	4	0	0	0	0.1	0.2	0.2	0.0	0.0	0.3
U.S. CITY TOTAL	681	562	611	268	173	191	1.2	0.9	0.7	0.4	0.3	0.3
SAN JUAN 1	4	2	4	4	2	2	0.5	0.2	0.9	0.9	0.2	0.2
U.S. City & Outlying Areas	685	564	615	272	175	193	1.2	0.9	0.7	0.4	0.3	0.3

(1) County Data or Equivalent (Oakland is Alameda County less Berkeley)
(2) Began Reporting in July 1972.

Source: Form CDC 9 68B, NEW PHIS CDC (55) (DC) 555, Atlanta, Ga 30333.

TABLE 23

CHANCROID
Reported Cases and Case Rates per 100,000 Population — U.S. and Outlying Areas
Calendar Years 1973-1978

STATES BY MED REGIONS	CASES						RATES PER 100,000 POPULATION					
	1973	1974	1975	1976	1977	1978	1973	1974	1975	1976	1977	1978
CONNECTICUT	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
MAINE	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
MASSACHUSETTS	1	1	4	10	3	1	0.0	0.0	0.1	0.2	0.1	0.0
NEW HAMPSHIRE	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
RHODE ISLAND	1	2	0	0	1	0	0.1	0.2	0.0	0.0	0.1	0.0
VERMONT	0	0	1	2	0	0	0.0	0.0	0.2	0.4	0.0	0.0
REGION 1 TOTAL	2	3	5	12	4	1	0.0	0.0	0.0	0.1	0.0	0.0
NEW JERSEY	6	11	11	9	2	2	0.1	0.2	0.2	0.1	0.0	0.0
NEW YORK	34	20	3	22	43	49	0.2	0.1	0.0	0.1	0.2	0.3
REGION 2 TOTAL	40	31	14	31	45	51	0.2	0.1	0.1	0.1	0.2	0.2
DELAWARE	2	0	2	1	0	0	0.4	0.0	0.3	0.2	0.0	0.0
MARYLAND	2	4	4	2	2	2	0.0	0.1	0.1	0.0	0.0	0.0
PENNSYLVANIA	14	12	7	7	1	0	0.1	0.1	0.1	0.0	0.0	0.0
VIRGINIA	10	8	16	9	2	3	0.4	0.2	0.3	0.2	0.0	0.1
WEST VIRGINIA	1	0	3	13	19	1	0.1	0.0	0.2	0.7	1.0	0.1
REGION 3 TOTAL 1	40	34	42	35	37	26	0.4	0.2	0.3	0.3	0.2	0.1
ALABAMA	1	2	0	1	0	0	0.0	0.1	0.0	0.0	0.0	0.0
FLORIDA	143	135	104	40	13	11	1.9	1.7	1.3	0.5	0.2	0.1
GEORGIA	127	105	129	110	108	224	2.7	2.2	2.4	2.4	2.2	4.5
KENTUCKY	1	2	0	1	0	0	0.0	0.1	0.0	0.0	0.0	0.0
MISSISSIPPI	30	32	5	13	7	8	1.3	1.4	0.2	0.6	0.3	0.3
NORTH CAROLINA	106	94	67	65	35	49	1.0	0.8	0.5	0.5	0.3	0.6
SOUTH CAROLINA	51	27	8	3	4	2	0.7	0.4	0.1	0.0	0.1	0.1
TENNESSEE	51	43	23	13	2	3	0.7	0.6	0.3	0.1	0.0	0.1
REGION 4 TOTAL	510	440	336	234	149	290	1.5	1.3	1.0	0.7	0.5	0.8
ILLINOIS	112	43	46	146	71	33	1.0	0.4	0.4	1.3	0.6	0.3
INDIANA	0	2	1	2	1	1	0.0	0.0	0.0	0.0	0.0	0.0
MICHIGAN	224	171	98	37	41	49	2.5	1.9	1.1	0.4	0.7	0.5
MINNESOTA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
OHIO	2	2	0	3	0	1	0.0	0.0	0.0	0.0	0.0	0.0
WISCONSIN	0	2	0	3	1	0	0.0	0.0	0.0	0.1	0.0	0.0
REGION 5 TOTAL	338	220	145	191	134	84	0.8	0.5	0.3	0.4	0.3	0.2
ARKANSAS	4	2	3	2	0	3	0.2	0.1	0.1	0.1	0.0	0.1
LOUISIANA	69	36	16	12	15	15	1.4	0.9	0.4	0.3	0.4	0.4
NEW MEXICO	0	4	0	0	0	1	0.0	0.4	0.0	0.0	0.0	0.1
OKLAHOMA	0	3	2	0	1	0	0.0	0.1	0.1	0.0	0.0	0.0
TEXAS	31	33	13	15	15	11	0.3	0.3	0.1	0.1	0.1	0.1
REGION 6 TOTAL	112	78	34	29	31	30	0.5	0.4	0.2	0.1	0.1	0.1
IOWA	0	1	1	0	2	0	0.0	0.0	0.1	0.0	0.1	0.0
KANSAS	3	1	4	0	0	0	0.1	0.0	0.2	0.0	0.0	0.0
MISSOURI	9	1	2	0	1	1	0.2	0.1	0.0	0.0	0.0	0.0
NEBRASKA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REGION 7 TOTAL	12	3	7	0	3	1	0.1	0.0	0.1	0.0	0.0	0.0
COLORADO	1	0	1	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0
MONTANA	0	0	0	1	0	1	0.0	0.0	0.0	0.1	0.0	0.1
NORTH DAKOTA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
SOUTH DAKOTA	0	1	0	0	0	0	0.0	0.1	0.0	0.0	0.0	0.0
UTAH	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
WYOMING	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REGION 8 TOTAL	1	1	1	2	0	1	0.0	0.0	0.0	0.0	0.0	0.0
ARIZONA	1	2	1	0	2	0	0.0	0.1	0.1	0.0	0.1	0.0
CALIFORNIA	57	24	54	29	24	19	0.8	0.4	0.8	0.4	0.4	0.3
HAWAII	0	1	0	1	0	0	0.0	0.1	0.0	0.1	0.0	0.0
NEVADA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REGION 9 TOTAL	58	27	55	30	26	19	0.7	0.4	0.7	0.4	0.4	0.3
ALASKA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
IDAHO	4	0	1	0	1	7	0.5	0.0	0.1	0.0	0.1	0.8
OREGON	0	0	2	0	0	1	0.0	0.0	0.1	0.0	0.0	0.0
WASHINGTON	0	0	0	2	0	1	0.0	0.0	0.0	0.1	0.0	0.0
REGION 10 TOTAL	4	0	3	2	1	9	0.1	0.0	0.0	0.0	0.0	0.1
U.S. TOTAL 1	1165	765	700	628	455	721	0.6	0.5	0.3	0.3	0.2	0.2
CANAL ZONE	4	1	0	0	0	0	9.1	2.1	0.0	0.0	0.0	0.0
GUAM	0	0	1	0	0	0	0.0	0.0	1.0	0.0	0.0	0.0
Puerto Rico	9	11	24	49	16	15	0.1	0.4	0.8	1.0	1.1	0.5
VIRGIN ISLANDS	0	0	1	0	2	0	0.0	0.0	1.0	0.0	2.0	0.0
OUTLYING AREAS	13	12	26	49	18	15	0.0	0.0	0.8	2.0	1.0	0.5
U.S. & Outlying Areas 1	1178	777	726	677	473	736	0.6	0.5	0.3	0.3	0.2	0.2

(1) Includes Cases Reported by District of Columbia

Source: From CDC 9-148, NEW PHIS (CDC 1155) VOLUME 55, Atlanta, Georgia 30333.

CHANCROID
Reported Cases and Case Rates per 100,000 Population — U.S. Cities and Outlying Areas
Calendar Years 1973-1978

CITIES BY NEW REGIONS	CASES						RATES PER 100,000 POPULATION					
	1973	1974	1975	1976	1977	1978	1973	1974	1975	1976	1977	1978
BOSTON	0	1	1	0	1	0	0.0	0.2	0.2	0.0	0.2	0.0
REG 1 CITY TOT	0	1	1	0	1	0	0.0	0.2	0.2	0.0	0.2	0.0
BUFFALO	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
JERSEY CITY	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
NEWARK	2	3	3	1	0	0	0.5	0.8	0.8	0.3	0.0	0.0
NEW YORK	34	20	3	14	33	47	0.4	0.3	0.0	0.2	0.4	0.6
ROCHESTER	0	0	0	0	1	0	0.0	0.0	0.0	0.0	0.4	0.0
YONKERS 2	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REG 2 CITY TOT	36	23	6	15	34	47	0.4	0.2	0.1	0.2	0.4	0.5
BALTIMORE	2	2	3	2	3	4	0.2	0.2	0.4	0.2	0.4	0.5
NORFOLK	14	5	0	6	2	0	4.5	1.8	2.8	2.1	0.7	0.0
PHILADELPHIA	13	12	7	2	1	0	0.7	0.6	0.4	0.1	0.1	0.0
PITTSBURGH 1	1	0	0	0	0	0	0.1	0.0	0.0	0.0	0.0	0.0
RICHMOND	0	0	1	0	0	0	0.0	0.0	0.4	0.0	0.0	0.0
WASH., D.C.	51	116	59	50	13	20	6.9	16.2	8.3	7.2	1.9	3.0
REG 3 CITY TOT	81	135	70	60	19	24	1.4	2.4	1.4	1.1	0.4	0.5
ATLANTA 1	53	24	64	61	59	23	8.6	4.0	10.7	7.0	10.0	21.2
BIRMINGHAM 1	0	0	0	0	0	0	0.0	2.0	0.0	0.0	0.0	0.0
CHARLOTTE	3	1	1	0	1	0	1.2	0.4	0.4	0.0	0.1	0.0
JACKSONVILLE	3	3	0	0	0	0	0.6	0.5	0.0	0.0	0.0	0.0
LOUISVILLE 1	0	0	0	1	0	0	0.0	0.0	0.0	0.1	0.0	0.0
MEMPHIS 1	8	2	2	5	0	0	1.1	0.3	0.3	0.7	0.0	0.0
MIAMI 1	2	52	32	4	7	4	0.1	3.7	2.2	0.3	0.1	0.4
NASHVILLE 1,2	36	34	16	9	0	1	7.9	7.5	3.5	1.1	0.0	0.2
ST. PETERSBURG 1,2	0	1	0	0	0	0	0.0	0.2	0.0	0.0	0.0	0.0
TAMPA 1	1	1	1	0	1	0	0.2	0.5	0.2	0.0	0.2	0.0
REG 4 CITY TOT	106	120	116	94	63	130	1.6	1.8	1.7	0.8	0.9	1.9
AKRON	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
CHICAGO	103	39	38	146	71	33	3.1	1.2	1.2	4.7	2.3	1.0
CINCINNATI	1	0	0	1	0	0	0.2	0.0	0.0	0.2	0.0	0.0
CLEVELAND	1	0	0	0	0	0	0.1	0.0	0.0	0.0	0.0	0.0
COLUMBUS	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
DAYTON	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
DETROIT	207	158	92	35	55	46	13.7	10.8	6.7	2.7	4.1	1.6
INDIANAPOLIS 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
MILWAUKEE	0	1	0	1	1	0	0.0	0.1	0.0	0.2	0.2	0.0
MINNEAPOLIS 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
ST. PAUL	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
TOLEDO	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REG 5 CITY TOT	312	198	130	183	127	76	3.0	2.0	1.1	1.9	1.4	0.8
ALBUQUERQUE 1	3	1	0	0	0	0	0.9	0.3	0.0	0.0	0.0	0.0
AUSTIN 1	7	7	9	2	0	0	2.1	2.1	2.3	0.5	0.0	0.0
CORP CHRISTI 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
DALLAS 1	1	5	1	1	0	1	0.1	0.4	0.1	0.1	0.0	0.1
EL PASO 1	1	0	0	0	3	1	0.3	0.0	0.0	0.0	0.7	0.7
FORT WORTH 1	1	0	0	0	0	1	0.1	0.0	0.0	0.0	0.0	0.1
HOUSTON 1	6	7	0	2	8	2	0.3	0.4	0.0	0.1	0.4	0.1
NEW ORLEANS	51	29	10	7	11	11	8.6	4.1	1.7	1.2	1.9	1.9
OKLAHOMA CITY	0	1	0	0	1	0	0.0	0.1	0.0	0.0	0.1	0.0
SAN ANTONIO 1	2	4	0	0	1	1	0.2	0.4	0.0	0.0	0.1	0.1
TULSA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REG 6 CITY TOT	72	50	20	12	24	17	1.0	0.7	0.3	0.2	0.3	0.7
DES MOINES	0	0	3	0	0	0	0.0	0.0	1.5	0.0	0.0	0.0
KANSAS CITY	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
OMAHA 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
ST. LOUIS	1	1	0	0	0	0	0.8	0.2	0.0	0.0	0.0	0.0
WICHITA 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REG 7 CITY TOT	5	1	3	0	0	0	0.7	0.0	0.7	0.0	0.0	0.0
DENVER	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REG 8 CITY TOT	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
HONOLULU	0	0	0	1	0	0	0.0	0.0	0.0	0.3	0.0	0.0
LOS ANGELES 1	18	4	7	6	13	1	0.3	0.1	0.1	0.1	0.2	0.2
LARKLAND 1	1	5	0	0	0	1	0.3	0.3	0.0	0.0	0.0	0.1
PHOENIX 1	0	0	3	0	2	0	0.0	0.0	0.7	0.0	0.2	0.0
SACRAMENTO 1,2	0	1	0	2	2	0	0.0	0.1	0.0	0.3	0.1	0.0
SAN DIEGO 1	15	4	7	5	4	2	1.0	0.3	0.9	0.3	0.2	0.1
SAN FRANCISCO	1	1	3	0	0	0	0.1	0.1	0.8	0.0	0.0	0.0
SAN JOSE 1	7	7	6	0	0	0	0.4	0.2	0.5	0.0	0.0	0.0
TUCSON 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REG 9 CITY TOT	44	17	28	14	21	6	0.1	0.1	0.2	0.1	0.1	0.0
PORTLAND 1	0	0	1	0	0	1	0.0	0.0	0.2	0.0	0.0	0.2
SEATTLE 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REG 10 CITY TOT	0	0	1	0	0	1	0.0	0.0	0.1	0.0	0.0	0.1
U.S. CITY TOTAL	656	569	391	360	289	171	1.1	0.9	0.7	0.6	0.9	0.9
SAN JUAN 1	4	9	19	90	28	14	0.5	0.5	2.0	10.2	2.0	1.5
134 City & Outlying Areas	640	554	402	400	311	157	1.1	0.9	0.7	0.7	0.9	0.9

(1) County Data or Equivalent. Oakland is Alameda County, less Berkeley.
(2) began reporting in July 1977.

Source: Form CDC 9, 688, NEW, PHIS-CDC, (HS-VDCI) 55- Atlanta, Ga. 30333

TABLE 26

GRANULOMA INGUINALE
 Reported Cases and Case Rates per 100,000 Population - U.S. and Outlying Areas
 Calendar Years 1973-1978

STATES BY NEW REGIONS	CASES						RATES PER 100,000 POPULATION					
	1973	1974	1975	1976	1977	1978	1973	1974	1975	1976	1977	1978
CONNECTICUT	0	0	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0
MAINE	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
MASSACHUSETTS	0	1	2	0	2	0	0.0	0.0	0.0	0.0	0.0	0.0
NEW HAMPSHIRE	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
RHODE ISLAND	1	0	0	0	0	0	0.1	0.0	0.0	0.0	0.0	0.0
VERMONT	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REGION 1 TOTAL	1	1	2	0	3	0	0.0	0.0	0.0	0.0	0.0	0.0
NEW JERSEY	1	2	2	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0
NEW YORK	2	3	1	4	3	0	0.0	0.0	0.0	0.0	0.0	0.0
REGION 2 TOTAL	3	5	3	5	3	1	0.0	0.0	0.0	0.0	0.0	0.0
DELAWARE	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
MARYLAND	0	0	3	0	0	1	0.0	0.0	0.1	0.0	0.0	0.0
PENNSYLVANIA	1	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
VIRGINIA	2	2	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
WEST VIRGINIA	0	2	0	0	0	0	0.0	0.1	0.0	0.0	0.0	0.0
REGION 3 TOTAL 1	3	5	4	19	0	1	0.0	0.0	0.0	0.1	0.0	0.0
ALABAMA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
FLORIDA	5	3	3	1	3	1	0.1	0.0	0.0	0.0	0.0	0.0
GEORGIA	22	16	25	20	42	52	0.5	0.3	0.5	0.4	0.8	1.0
KENTUCKY	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
MISSISSIPPI	0	0	1	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0
NORTH CAROLINA	3	0	2	4	3	2	0.1	0.0	0.0	0.1	0.1	0.0
SOUTH CAROLINA	0	1	1	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
TENNESSEE	4	1	1	0	0	0	0.1	0.0	0.0	0.0	0.0	0.0
REGION 4 TOTAL	34	21	33	25	49	55	0.1	0.1	0.1	0.1	0.1	0.2
ILLINOIS	2	2	5	13	8	4	0.0	0.0	0.0	0.1	0.1	0.0
INDIANA	1	0	1	2	0	0	0.0	0.0	0.0	0.0	0.0	0.0
MICHIGAN	1	1	1	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0
MINNESOTA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
OHIO	1	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
WISCONSIN	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REGION 5 TOTAL	5	3	7	15	9	4	0.0	0.0	0.0	0.0	0.0	0.0
ARKANSAS	4	0	0	0	1	0	0.2	0.0	0.0	0.0	0.0	0.0
LOUISIANA	4	5	4	2	2	0	0.2	0.1	0.1	0.1	0.1	0.0
NEW MEXICO	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
OKLAHOMA	0	0	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0
TEXAS	0	0	1	2	3	0	0.0	0.0	0.0	0.0	0.0	0.0
REGION 6 TOTAL	10	5	5	4	7	0	0.0	0.0	0.0	0.0	0.0	0.0
IOWA	0	0	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0
KANSAS	1	0	0	0	0	0	0.1	0.0	0.0	0.0	0.0	0.0
MISSOURI	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
NEBRASKA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REGION 7 TOTAL	1	0	0	1	0	0	0.0	0.0	0.0	0.0	0.0	0.0
CELEBRATED	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
MINNESOTA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
NORTH DAKOTA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
SOUTH DAKOTA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
UTAH	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
WYOMING	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REGION 8 TOTAL	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
ARIZONA	0	0	1	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
CALIFORNIA	1	4	4	2	4	2	0.0	0.0	0.0	0.0	0.0	0.0
HAWAII	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
NEVADA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REGION 9 TOTAL	1	4	5	2	4	2	0.0	0.0	0.0	0.0	0.0	0.0
ALASKA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
IDAH0	0	0	0	0	0	1	0.0	0.0	0.0	0.0	0.0	0.1
MONTANA	0	0	1	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
WASHINGTON	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REGION 10 TOTAL	0	0	1	0	0	1	0.0	0.0	0.0	0.0	0.0	0.0
U.S. TOTAL 1	62	67	60	71	75	72	0.0	0.0	0.0	0.0	0.0	0.0
CANAL ZONE	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
GUAM	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Puerto Rico	1	0	1	0	1	1	0.0	0.0	0.0	0.0	0.0	0.0
MICRO ISLANDS	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
OUTLYING AREAS	1	0	1	0	1	1	0.0	0.0	0.0	0.0	0.0	0.0
U.S. & Outlying Areas 1	63	67	61	71	76	73	0.0	0.0	0.0	0.0	0.0	0.0

(1) Includes Cases Reported by District of Columbia.

Source: Form CDC 9.688, NEW-PHS CDC (55) V(D) 55- Atlanta, Georgia 30333.

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TABLE 26

GRANULOMA INGUINALE
Reported Cases and Case Rates per 100,000 Population — U.S. Cities and Outlying Areas
Calendar Years 1973-1978

CITIES BY NEW REGIONS	CASES						RATES PER 100,000 POPULATION					
	1973	1974	1975	1976	1977	1978	1973	1974	1975	1976	1977	1978
BOSTON	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REG 1 CITY TOT	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
BUFFALO	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
JERSEY CITY	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
NEWARK	1	1	1	0	0	0	0.3	0.3	0.3	0.0	0.0	0.0
NEW YORK	2	3	1	3	3	7	0.0	0.0	0.0	0.0	0.0	0.1
ROCHESTER	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
YONKERS 2	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REG 2 CITY TOT	3	4	2	3	3	7	0.0	0.0	0.0	0.0	0.0	0.1
BALTIMORE	0	0	2	0	0	1	0.0	0.0	0.2	0.0	0.0	0.1
NORFOLK	1	1	0	0	0	0	0.3	0.4	0.0	0.0	0.0	0.0
PHILADELPHIA	1	0	0	0	0	0	0.1	0.0	0.0	0.0	0.0	0.0
PITTSBURGH 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
RICHMOND	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
WASH., D.C.	0	1	1	19	0	0	0.0	0.1	0.1	2.7	0.0	0.0
REG 3 CITY TOT	2	2	3	19	0	1	0.0	0.0	0.1	0.4	0.0	0.0
ATLANTA 1	17	11	24	18	36	41	2.7	1.8	4.0	3.1	6.1	7.1
BIRMINGHAM 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
CHARLOTTE	0	0	0	0	1	0	0.0	0.0	0.0	0.0	0.3	0.0
JACKSONVILLE	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
LOUISVILLE 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
MEMPHIS 1	1	0	0	0	0	0	0.1	0.0	0.0	0.0	0.0	0.0
MIAMI 1	0	0	0	0	1	3	0.0	0.0	0.0	0.0	0.1	0.0
NASHVILLE 1,2	1	0	0	0	0	0	0.2	0.0	0.0	0.0	0.0	0.0
ST. PETERSBURG 1,2	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
TAMPA 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REG 4 CITY TOT	19	11	24	18	38	41	0.3	0.2	0.4	0.3	0.6	0.6
ARRON	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
CHICAGO	1	1	4	12	4	4	0.0	0.0	0.1	0.4	0.2	0.1
CINCINNATI	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
CLEVELAND	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
COLUMBUS	1	0	0	0	0	0	0.2	0.0	0.0	0.0	0.0	0.0
DAYTON	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
DETROIT	1	0	1	0	1	0	0.1	0.0	0.1	0.0	0.1	0.0
INDIANAPOLIS 1	1	0	0	0	0	0	0.1	0.0	0.0	0.0	0.0	0.0
MILWAUKEE	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
MINNEAPOLIS 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
ST. PAUL	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
TOLEDO	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REG 5 CITY TOT	4	1	5	12	7	4	0.0	0.0	0.1	0.1	0.1	0.0
ALBUQUERQUE 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
AUSTIN 1	0	0	0	1	0	0	0.0	0.0	0.0	0.1	0.0	0.0
CORP CHRISTI 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
DALLAS 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
EL PASO 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
FORT WORTH 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
HOUSTON 1	0	0	0	0	1	0	0.0	0.0	0.0	0.0	0.0	0.0
NEW ORLEANS	0	4	1	2	0	0	0.0	0.7	0.3	0.3	0.4	0.0
OKLAHOMA CITY	0	0	0	0	1	0	0.0	0.0	0.0	0.0	0.1	0.0
SAN ANTONIO 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
TULSA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REG 6 CITY TOT	4	4	1	1	4	0	0.1	0.1	0.0	0.0	0.1	0.0
DES MOINES	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
KANSAS CITY	0	2	0	0	0	0	0.0	0.5	0.0	0.0	0.0	0.0
OMAHA 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
ST. LOUIS	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
WICHITA 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REG 7 CITY TOT	0	2	0	0	0	0	0.0	0.1	0.0	0.0	0.0	0.0
DENVER	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REG 8 CITY TOT	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
HONOLULU	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
LOS ANGELES 1	1	0	0	0	0	3	0.0	0.0	0.0	0.0	0.0	0.0
LORAIN 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
PHOENIX 1	0	0	1	0	0	0	0.0	0.0	0.1	0.0	0.0	0.0
SALRAMENTO 1,2	1	1	1	0	0	0	0.1	0.1	0.1	0.0	0.0	0.0
SAN DIEGO 1	0	0	1	0	0	0	0.0	0.0	0.1	0.0	0.0	0.0
SAN FRANCISCO	0	1	0	0	2	3	0.0	0.1	0.0	0.0	0.1	0.0
SAN JOSE 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
TUCUM 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REG 9 CITY TOT	2	2	3	0	2	0	0.0	0.0	0.1	0.0	0.0	0.0
PORTLAND 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
SEATTLE 1	0	0	0	0	1	1	0.0	0.0	0.0	0.0	0.1	0.0
REG 10 CITY TOT	0	0	0	0	1	0	0.0	0.0	0.0	0.0	0.1	0.0
U.S. CITY TOT ¹	56	28	60	55	55	51	0.1	0.0	0.1	0.1	0.1	0.1
SAN JUAN 1	0	0	1	0	0	3	0.0	0.0	0.1	0.0	0.0	0.0
U.S. City & Outlying Areas	56	28	61	55	55	51	0.1	0.0	0.1	0.1	0.1	0.1

(1) County Data or Equivalent. Oakland is Alameda County less Berkeley.
(2) Began Reporting in July 1972

Source: Form CDC 9-688, 14 W PHS (CDC) 855 (VDC) 555; Atlanta, Ga. 30333.

TABLE 27

LYMPHOGRANULOMA VENEREUM
 Reported Cases and Case Rates per 100,000 Population — U.S. and Outlying Areas
 Calendar Years 1973-1978

STATES BY NEW REGIONS	CASES						RATES PER 100,000 POPULATION					
	1973	1974	1975	1976	1977	1978	1973	1974	1975	1976	1977	1978
CONNECTICUT	0	2	0	0	0	0	0.0	0.1	0.0	0.0	0.0	0.0
MAINE	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
MASSACHUSETTS	6	2	2	3	0	4	0.1	0.0	0.0	0.1	0.0	0.1
NEW HAMPSHIRE	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
RHODE ISLAND	2	0	0	0	0	0	0.2	0.0	0.0	0.0	0.0	0.0
VERMONT	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REGION 1 TOTAL	8	4	2	3	0	4	0.1	0.0	0.0	0.0	0.0	0.0
NEW JERSEY	8	16	6	3	6	3	0.1	0.2	0.1	0.0	0.1	0.0
NEW YORK	1	5	2	14	32	28	0.0	0.0	0.0	0.1	0.2	0.2
REGION 2 TOTAL	9	21	8	19	38	31	0.0	0.1	0.0	0.1	0.2	0.1
DELAWARE	1	0	0	0	0	1	0.2	0.0	0.0	0.0	0.0	0.2
MARYLAND	3	7	2	2	0	0	0.1	0.2	0.0	0.0	0.0	0.0
PENNSYLVANIA	9	4	9	8	4	7	0.1	0.0	0.1	0.1	0.0	0.1
VIRGINIA	22	20	16	7	13	4	0.5	0.4	0.3	0.1	0.3	0.1
W. VIRGINIA	1	0	0	0	1	0	0.1	0.0	0.0	0.0	0.1	0.0
REGION 3 TOTAL	143	108	109	138	141	83	0.6	0.5	0.5	0.6	0.6	0.3
ALABAMA	0	0	2	1	1	1	0.0	0.0	0.1	0.0	0.0	0.0
FLORIDA	56	46	50	41	18	8	0.7	0.5	0.6	0.5	0.2	0.1
GEORGIA	57	60	37	32	30	47	1.2	1.2	0.8	0.7	0.6	0.9
KENTUCKY	3	0	1	1	0	0	0.1	0.0	0.0	0.0	0.0	0.0
MISSISSIPPI	3	1	1	1	1	0	0.1	0.0	0.0	0.1	0.0	0.0
NORTH CAROLINA	12	7	4	13	12	7	0.2	0.1	0.2	0.2	0.2	0.1
SOUTH CAROLINA	3	3	0	1	0	0	0.1	0.0	0.0	0.0	0.0	0.0
TENNESSEE	2	9	6	27	18	5	0.0	0.2	0.1	0.6	0.4	0.1
REGION 4 TOTAL	136	124	106	119	80	68	0.4	0.4	0.3	0.3	0.2	0.2
ILLINOIS	5	2	5	2	2	3	0.0	0.0	0.0	0.0	0.0	0.0
INDIANA	0	0	2	8	5	3	0.0	0.0	0.0	0.2	0.1	0.1
MICHIGAN	7	9	2	5	2	3	0.1	0.1	0.0	0.1	0.0	0.0
MINNESOTA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
OHIO	10	15	1	3	4	7	0.1	0.1	0.0	0.0	0.0	0.0
WISCONSIN	1	0	3	0	0	0	0.0	0.0	0.1	0.0	0.0	0.0
REGION 5 TOTAL	23	26	13	16	13	11	0.1	0.1	0.0	0.0	0.0	0.0
ARKANSAS	1	0	1	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0
LOUISIANA	24	25	21	5	14	6	0.6	0.7	0.6	0.1	0.4	0.2
NEW ORLEANS	1	0	2	0	0	0	0.1	0.0	0.2	0.0	0.0	0.0
OKLAHOMA	1	2	2	1	1	0	0.0	0.1	0.1	0.0	0.0	0.0
TEXAS	37	60	62	49	43	34	0.3	0.5	0.5	0.4	0.3	0.3
REGION 6 TOTAL	66	87	88	56	58	41	0.3	0.4	0.4	0.3	0.3	0.2
IOWA	1	3	1	0	0	0	0.0	0.1	0.0	0.0	0.0	0.0
KANSAS	0	0	1	0	0	2	0.0	0.0	0.0	0.0	0.0	0.1
MISSOURI	0	0	1	0	0	12	0.0	0.0	0.0	0.0	0.0	0.2
NEBRASKA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REGION 7 TOTAL	1	3	3	0	0	14	0.0	0.0	0.0	0.0	0.0	0.1
COLORADO	0	1	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
MONTANA	0	0	0	0	3	1	0.0	0.0	0.0	0.0	0.0	0.0
NORTH DAKOTA	0	0	0	1	0	0	0.0	0.0	0.0	0.2	0.0	0.0
SOUTH DAKOTA	0	1	0	0	0	0	0.0	0.1	0.0	0.0	0.0	0.0
UTAH	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
WYOMING	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REGION 8 TOTAL	0	2	0	1	0	3	0.0	0.0	0.0	0.0	0.0	0.0
ARIZONA	0	1	0	0	1	1	0.0	0.1	0.0	0.0	0.0	0.0
CALIFORNIA	21	11	23	10	17	20	0.1	0.1	0.1	0.0	0.1	0.1
HAWAII	0	1	0	0	0	0	0.0	0.1	0.0	0.0	0.0	0.0
NEVADA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REGION 9 TOTAL	21	15	23	10	18	21	0.1	0.1	0.1	0.0	0.1	0.1
ALASKA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
IDAHO	1	0	0	0	0	1	0.1	0.0	0.0	0.0	0.0	0.1
OREGON	0	0	1	1	0	1	0.0	0.0	0.0	0.0	0.0	0.0
WASHINGTON	0	0	0	0	0	2	0.0	0.0	0.0	0.0	0.0	0.1
REGION 10 TOTAL	1	0	1	1	0	4	0.0	0.0	0.0	0.0	0.0	0.1
U.S. TOTAL (1)	608	596	553	565	548	784	0.2	0.2	0.2	0.2	0.2	0.1
PACIFIC ZONE	1	1	0	0	0	0	2.3	2.3	3.0	0.0	0.0	0.0
GUAM	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Puerto Rico	1	2	0	1	2	0	0.0	0.1	0.0	0.0	0.1	0.1
Virgin Islands	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
OUTLYING AREAS	2	1	0	1	2	0	0.1	0.1	0.0	0.0	0.1	0.1
U.S. & Outlying Areas (1)	610	597	553	566	550	784	0.2	0.2	0.2	0.2	0.2	0.1

(1) Includes Cases Reported by District of Columbia.

Source: Form CDC 9-618, NEW PHS CDC (55) VDCD 555 Atlanta, Georgia 30333.

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LYMPHOGRANULOMA VENEREUM
Reported Cases and Case Rates per 100,000 Population — U.S. Cities and Outlying Areas
Calendar Years 1973-1978

CITIES BY HEM REGIONS	CASES						RATES PER 100,000 POPULATION					
	1973	1974	1975	1976	1977	1978	1973	1974	1975	1976	1977	1978
BOSTON	0	0	0	1	0	4	0.0	0.0	0.0	0.2	0.0	0.6
REG 1 CITY TOT	0	0	0	1	0	4	0.0	0.0	0.0	0.2	0.0	0.6
BUFFALO	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
JERSEY CITY	0	0	1	0	0	1	0.0	0.0	0.4	0.0	0.0	0.4
NEWARK	0	1	0	0	0	0	0.0	0.3	0.0	0.0	0.0	0.0
NEW YORK	1	5	2	14	28	27	0.0	0.1	0.0	0.2	0.4	0.4
ROCHESTER	0	0	0	1	0	0	0.0	0.0	0.0	0.4	0.0	0.0
YONKERS 2	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REG 2 CITY TOT	1	6	3	15	28	28	0.0	0.1	0.0	0.2	0.3	0.3
BALTIMORE	2	4	1	0	0	0	0.2	0.5	0.1	0.0	0.0	0.0
NORFOLK	3	0	0	1	0	0	1.0	0.0	0.0	0.3	0.0	0.0
PHILADELPHIA	9	4	9	8	4	4	0.5	0.2	0.5	0.4	0.2	0.3
PITTSBURGH 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
RICHMOND	0	0	1	1	7	3	0.0	0.0	0.4	0.4	3.1	1.3
WASH., D.C.	107	77	82	121	123	71	14.5	10.8	11.0	17.5	18.0	10.7
REG 3 CITY TOT	121	85	93	131	134	80	2.1	1.5	1.7	2.4	2.5	1.5
ATLANTA 1	34	35	18	17	19	25	5.5	5.8	3.0	2.9	3.2	4.3
BIRMINGHAM 1	0	0	0	1	0	0	0.0	0.0	0.0	0.2	0.0	0.0
CHARLOTTE	1	0	2	2	1	0	0.4	0.0	0.8	0.7	0.3	0.0
JACKSONVILLE	15	7	3	8	0	0	2.8	1.2	0.5	1.4	0.0	0.0
LOUISVILLE 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
MEMPHIS 1	0	4	0	1	0	1	0.0	0.5	0.0	0.1	0.0	0.1
MIAMI 1	7	11	7	5	4	0	0.5	0.8	0.5	0.3	0.3	0.0
NASHVILLE 1,2	0	1	1	1	0	0	0.0	0.2	0.7	0.2	0.0	0.0
ST. PETERSBURG 1,2	0	1	2	2	0	0	0.0	0.2	0.3	0.3	0.0	0.0
TAMPA 1	0	1	4	1	0	1	0.0	0.2	1.0	0.2	0.0	0.7
REG 4 CITY TOT	57	60	41	38	24	27	0.9	0.9	0.6	0.6	0.4	0.4
AKRON	0	0	1	0	0	0	0.0	0.0	0.4	0.0	0.0	0.0
CHICAGO	2	2	2	2	0	2	0.1	0.1	0.1	0.1	0.0	0.1
CINCINNATI	0	0	0	0	1	0	0.0	0.0	0.0	0.0	0.7	0.0
CLEVELAND	3	17	0	1	1	0	0.4	1.8	0.0	0.2	0.2	0.0
COLUMBUS	2	0	0	0	0	0	0.4	0.0	0.0	0.0	0.0	0.0
DAYTON	0	1	0	0	0	0	0.0	0.4	0.0	0.0	0.0	0.0
DETROIT	2	4	1	2	1	1	1.1	0.3	0.1	0.2	0.1	0.1
INDIANAPOLIS 1	0	0	2	2	1	3	0.0	0.0	0.3	0.3	0.1	0.4
MILWAUKEE	0	0	1	0	0	0	0.0	0.0	0.1	0.0	0.0	0.0
MINNEAPOLIS 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
ST. PAUL	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
TULSA	1	1	0	1	1	0	0.7	0.3	0.0	0.3	0.3	0.0
REG 5 CITY TOT	10	20	7	8	5	6	0.1	0.2	0.1	0.1	0.1	0.1
ALBUQUERQUE 1	0	0	1	0	0	0	0.0	0.0	0.3	0.0	0.0	0.0
AUSTIN 1	1	2	3	2	1	0	0.1	0.6	0.8	0.5	0.3	0.0
CORP CHRISTI 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
DALLAS 1	1	7	6	0	1	0	0.1	0.5	0.4	0.0	0.1	0.0
EL PASO 1	0	0	0	0	1	0	0.0	0.0	0.0	0.0	0.2	0.0
FORT WORTH 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
HOUSTON 1	20	37	23	19	26	24	1.1	1.9	1.2	1.9	1.1	1.1
NEW ORLEANS	22	1	14	5	11	2	3.7	3.2	2.4	0.9	1.9	0.4
OKLAHOMA CITY	0	1	0	0	1	0	0.0	0.3	0.0	0.0	0.3	0.0
SAN ANTONIO 1	1	8	7	2	1	3	0.3	0.9	0.8	0.2	0.1	0.3
TULSA	0	0	2	0	0	0	0.0	0.0	0.4	0.0	0.0	0.0
REG 6 CITY TOT	42	74	56	47	62	24	0.6	1.0	0.7	0.4	0.5	0.1
DES MOINES	2	0	0	0	0	0	1.0	0.0	0.0	0.0	0.0	0.0
KANSAS CITY	0	0	1	0	0	1	0.0	0.0	0.7	0.0	0.0	0.7
OMAHA 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
ST. LOUIS	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
WICHITA 1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
REG 7 CITY TOT	2	0	1	0	0	1	0.1	0.0	0.1	0.0	0.0	0.1
DENVER	1	0	0	0	0	0	0.2	0.0	0.0	0.0	0.0	0.0
REG 8 CITY TOT	1	0	0	0	0	0	0.2	0.0	0.0	0.0	0.0	0.0
HONOLULU	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
LOS ANGELES 1	4	2	2	3	11	8	0.1	0.0	0.0	0.0	0.7	0.1
OAKLAND 1	0	1	0	0	0	1	0.0	0.3	0.0	0.0	0.0	0.1
PHOENIX 1	0	2	0	0	1	0	0.0	0.2	0.0	0.0	3.1	0.0
SACRAMENTO 1,2	0	0	4	1	1	0	0.0	0.0	0.6	0.1	0.1	0.2
SAN DIEGO 1	2	0	2	1	1	2	0.7	0.0	0.1	0.1	0.1	0.1
SAN FRANCISCO	1	1	2	0	0	0	0.1	0.1	0.3	0.0	0.0	0.2
SAN JOSE 1	1	1	4	1	0	7	0.1	0.1	0.2	0.1	0.0	0.4
TUCSON 1	0	0	0	0	0	1	0.0	0.0	0.0	0.0	0.0	0.2
REG 9 CITY TOT	9	9	12	6	14	19	0.1	0.1	0.1	0.0	0.1	0.1
PORTLAND 1	0	0	0	0	0	1	0.0	0.0	0.0	0.0	0.0	0.2
SPAFFORD 1	0	0	0	0	0	1	0.0	0.0	0.0	0.0	0.0	0.1
REG 10 CITY TOT	0	0	0	0	0	2	0.0	0.0	0.0	0.0	0.0	0.1
U.S. CITY TOTAL	248	254	211	264	247	199	0.4	0.4	0.4	0.4	0.4	0.4
SAN JUAN 1	2	0	0	1	0	0	0.2	0.0	0.0	0.1	0.0	0.2
U.S. Cities & Outlying Areas	250	254	211	265	247	199	0.4	0.4	0.4	0.4	0.4	0.4

(1) County Data or Equivalent. Oakland is Alameda County less Berkeley.
 (2) Began Reporting in July 1972.

Source: From CDC Form, 10-7-78, 10-7-78, 10-7-78, 10-7-78, 10-7-78, 10-7-78, Atlanta, Ga. 30333.

TABLE 29

**CASES AND RATES¹ OF PRIMARY AND SECONDARY SYPHILIS, EARLY LATENT SYPHILIS,
ALL STAGES OF SYPHILIS, AND GONORRHEA**
Reported by Cities with 50,000 to 200,000 Population in 1970
Calendar Years 1977-1978

CITIES	SYPHILIS												GONORRHEA			
	PRIMARY AND SECONDARY				EARLY LATENT				ALL STAGES				CASES		RATES	
	CASES		RATES		CASES		RATES		CASES		RATES		1977	1978	1977	1978
	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978				
REGION I																
CONNECTICUT																
BRIDGEPORT	34	55	23.2	37.6	19	36	13.0	24.6	82	112	56.0	76.5	958	902	654.8	616.1
BRISTOL	0	2	0.0	3.5	2	1	3.5	1.6	2	4	3.5	7.1	83	47	143.8	109.3
DANBURY	1	1	1.8	1.8	2	0	3.5	0.0	7	3	12.3	5.3	146	210	157.5	370.4
EAST HARTFORD	3	2	5.6	3.8	3	4	5.6	7.5	7	7	13.2	13.2	145	98	271.1	184.6
FAIRFIELD	0	1	0.0	1.7	2	1	3.4	1.7	4	3	6.8	5.1	25	23	42.5	39.0
GREENWICH	3	1	4.9	1.6	2	0	3.3	0.0	6	5	9.8	8.0	34	20	55.3	31.9
HARTFORD	38	26	26.6	18.3	34	20	23.8	14.1	105	84	73.6	59.3	2799	2490	1961.5	1757.2
MERIDEN	1	0	1.8	0.0	0	1	0.0	1.8	4	1	7.0	1.8	143	130	251.3	227.7
MILFORD	4	1	7.7	1.9	0	1	0.0	1.9	6	2	11.5	3.8	64	45	122.8	85.6
NEW BRITAIN	0	3	0.0	3.8	3	1	3.8	1.3	6	4	7.6	5.1	234	140	296.2	177.4
NEW HAVEN	16	15	12.4	11.6	11	17	8.5	13.1	43	39	31.0	30.1	1641	1518	1273.1	1173.1
NORWALK	20	6	25.3	7.6	22	10	27.9	12.7	53	25	67.2	31.7	355	278	449.9	352.3
STAMFORD	14	10	15.1	9.4	15	11	14.2	10.4	44	32	41.5	30.2	371	530	350.3	500.5
STRATFORD	4	1	8.1	2.0	2	0	4.3	0.0	10	2	20.2	4.0	71	55	143.4	110.9
WATERBURY	3	2	2.7	1.7	7	7	6.2	6.1	24	24	21.2	20.9	587	480	518.6	418.8
WEST HARTFORD	1	2	1.5	3.0	1	1	1.5	1.4	4	3	5.9	4.5	109	82	161.7	121.8
WEST HAVEN	0	4	0.0	7.4	0	3	0.0	5.4	3	7	5.6	12.9	118	114	219.7	209.6
MAINE																
PORTLAND	4	3	7.0	5.2	2	4	3.5	6.9	7	13	12.2	22.5	508	440	885.0	762.6
MASSACHUSETTS																
ARLINGTON	0	1	0.0	1.9	3	3	5.8	5.8	5	5	9.7	9.7	25	30	48.7	58.5
BROCKTON	7	2	7.1	2.0	4	5	4.1	5.1	22	16	22.4	16.2	261	293	265.8	296.3
BROOKLINE	7	5	13.1	9.6	6	6	11.3	11.5	14	12	26.3	22.9	170	140	318.9	267.7
CAMBRIDGE	21	9	20.8	8.9	10	8	9.9	7.9	38	29	37.6	23.7	278	251	275.0	248.5
CHICOPEE	1	2	1.6	3.3	2	1	3.2	1.6	4	4	6.4	6.5	22	24	35.0	39.1
FALL RIVER	4	2	4.0	2.0	3	1	3.0	1.0	11	17	10.9	16.8	163	110	161.5	108.8
FRAMINGHAM	2	1	3.1	1.5	4	1	9.2	1.5	11	6	16.8	9.1	72	71	110.3	107.3
HOLYOKE	12	2	25.9	4.4	14	5	34.5	11.1	32	10	69.0	22.2	54	58	116.4	128.6
LAWRENCE	1	0	1.9	0.0	4	0	6.3	0.0	14	4	20.9	9.0	79	93	118.1	140.3
LOWELL	0	2	0.0	2.2	0	3	2.0	3.3	11	18	12.1	19.4	220	132	241.8	145.9
LYNN	4	7	5.1	8.9	7	3	8.9	3.8	12	12	15.2	15.2	197	274	249.4	348.2
MALDEN	3	3	5.7	5.7	5	1	9.5	1.9	10	4	19.0	7.6	81	65	154.3	123.8
MEDFORD	2	5	3.3	8.4	5	3	8.3	5.0	9	9	15.0	15.1	49	52	81.4	87.2
NEW BEDFORD	6	0	6.0	0.0	3	6	3.0	6.1	22	22	22.2	22.3	258	176	280.1	178.1
NEWTON	7	0	7.9	0.0	4	5	4.5	5.7	14	8	15.9	9.1	100	61	113.4	71.5
PITTSFIELD	0	2	3.0	3.6	0	1	0.0	3.6	0	1	0.0	3.6	87	69	156.2	124.8
QUINCY	3	3	3.3	3.3	1	2	1.1	2.2	11	4	14.2	6.5	100	78	108.9	84.6
SOMERVILLE	4	4	5.1	7.7	4	6	5.1	7.7	13	16	16.4	20.5	120	103	133.3	131.7
SPRINGFIELD	78	18	45.9	10.8	45	52	18.2	11.3	170	84	100.0	50.5	603	637	354.7	383.0
WALTHAM	2	4	1.9	7.0	2	2	3.5	1.9	6	8	10.4	14.0	62	57	107.5	100.0
WENDELL	1	1	1.7	1.7	0	3	0.0	5.2	2	5	3.5	8.7	42	40	72.9	69.2
WORCESTER	3	4	1.7	8.1	12	16	7.0	9.1	35	44	10.1	25.6	304	249	176.6	167.8
NEW HAMPSHIRE																
MANCHESTER	1	1	1.2	1.2	4	1	6.9	1.2	6	4	7.3	4.8	148	205	179.6	247.9
NASHUA	0	1	0.0	1.5	0	0	0.0	0.0	5	1	0.0	1.5	132	134	146.1	201.4
RHODE ISLAND																
CRANSTON	2	1	2.4	1.3	0	2	0.3	2.8	4	8	5.1	10.6	101	76	124.8	100.5
PANTRYCOTT	0	1	0.0	1.6	4	2	5.5	2.8	9	12	11.0	16.7	115	147	158.0	206.7
PROVIDENCE	5	16	3.0	9.9	24	19	14.4	11.7	51	71	30.4	41.9	1181	1017	708.9	678.2
WARWICK	1	2	1.1	2.3	5	0	5.7	0.0	9	6	10.3	6.8	55	17	61.0	87.4
REGION II																
NEW JERSEY																
BAYONNE	2	1	2.7	1.4	5	0	6.8	0.0	11	4	11.7	4.5	58	71	79.0	98.1
BELMONT	0	1	0.0	2.0	0	1	0.0	6.0	3	4	0.0	8.0	28	32	55.2	66.0
CAMDEN	7	4	7.1	6.5	20	7	20.2	7.9	55	28	55.8	18.6	988	662	591.9	748.0
CELESTON	0	1	0.0	1.3	1	0	1.3	0.0	7	4	8.9	5.1	25	28	31.8	35.6
EAST ORANGE	19	15	26.1	20.7	15	18	23.6	24.8	45	22	110.0	98.2	1012	1007	1142.0	1187.1
ELIZABETH	12	16	11.3	15.1	16	21	14.0	19.8	45	40	61.0	85.1	344	354	322.2	334.6
EVINGTON	6	4	10.7	7.7	3	4	5.1	10.9	22	24	19.1	26.9	198	297	151.7	216.1
PASSAIC	12	6	23.2	11.7	11	5	21.1	9.7	43	31	77.6	40.4	146	165	274.6	171.6
PATERSON	32	49	22.9	34.4	21	31	14.1	22.4	119	139	85.3	100.4	1089	1024	785.6	741.1
TRENTON	18	11	17.3	10.1	27	15	26.0	14.7	123	118	118.4	114.0	1486	1498	1611.6	1668.5
UNION CITY	2	7	3.8	11.6	4	9	7.7	17.4	15	18	12.6	26.1	57	36	109.4	70.2

CASES AND RATES¹ OF PRIMARY AND SECONDARY SYPHILIS, EARLY LATENT SYPHILIS
ALL STAGES OF SYPHILIS, AND GONORRHEA
Reported by Cities with 50,000 to 200,000 Population in 1970
Calendar Years 1977-1978

CITIES (CONTINUED)	SYPHILIS										GONORRHEA					
	PRIMARY AND SECONDARY				EARLY LATENT				ALL STAGES				CASES		RATES	
	CASES		RATES		CASES		RATES		CASES		RATES		1977	1978	1977	1978
	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978
NEW YORK																
ALBANY	14	2	13.1	1.9	4	1	3.7	0.9	18	3	16.9	2.8	944	1003	883.9	945.3
BINGHAMTON	5	4	8.6	6.9	5	3	8.6	5.2	14	8	24.2	13.8	323	275	557.9	474.1
MOUNT VERNON	7	2	10.2	2.9	3	6	4.4	8.8	21	13	30.6	19.1	239	181	347.9	265.4
NEW ROCHELLE	2	3	2.8	4.3	3	2	4.3	2.9	16	13	22.7	18.6	89	94	126.2	134.5
NIAGARA FALLS	2	3	2.5	3.8	2	4	2.5	5.0	5	9	6.3	11.3	435	517	548.5	652.0
ROSE	0	0	0.0	0.0	0	0	0.0	0.0	0	0	0.0	0.0	46	43	92.4	86.2
SCHENECTADY	1	1	1.3	1.3	2	1	2.7	1.3	4	3	5.3	4.0	164	170	218.1	202.4
SYRACUSE	8	10	4.5	5.6	10	10	3.7	5.6	24	25	13.6	14.0	1532	1577	868.0	886.0
TROY	1	0	1.7	0.0	0	0	0.0	0.0	1	0	1.7	0.0	184	157	306.2	264.3
UTICA	2	1	2.4	1.2	1	1	1.2	1.2	8	6	9.6	7.2	314	280	377.9	335.7
WHITE PLAINS	8	5	16.6	10.4	4	1	8.3	2.1	17	20	35.3	41.8	109	135	226.1	281.8
REGION III																
DELAWARE																
WILMINGTON	7	3	9.7	4.2	31	11	43.1	15.5	62	36	86.2	50.7	1748	1841	2431.2	2593.0
PENNSYLVANIA																
ALLENTOWN	3	4	2.7	3.7	0	3	0.0	2.7	3	7	2.7	6.4	284	244	259.6	223.0
ALTOONA	0	0	0.0	0.0	0	0	0.0	0.0	0	0	0.0	0.0	30	33	50.6	56.1
BETHLEHEM	4	2	8.0	2.7	0	2	0.0	2.7	6	4	8.0	5.4	172	122	226.0	163.8
CHESTER	23	5	47.9	10.4	0	6	0.0	12.7	23	11	47.9	23.2	567	491	1181.3	1035.9
EGLE	4	0	3.1	0.0	0	0	0.0	0.0	4	0	3.1	0.0	748	204	190.2	157.5
HARRISBURG	24	3	43.0	5.1	0	8	0.0	10.7	25	9	43.0	15.4	567	1085	976.2	1857.9
LANCASTER	5	11	8.8	19.3	0	5	0.0	8.8	5	16	8.8	28.1	121	162	213.8	284.2
READING	5	2	6.0	7.4	0	1	0.0	1.2	5	3	6.0	3.7	121	199	146.0	242.7
SCRANTON	0	0	0.0	0.0	0	0	0.0	0.0	0	0	0.0	0.0	53	54	54.4	56.1
MILKES-BARRE	0	1	0.0	1.8	0	3	0.0	5.5	0	4	0.0	7.3	46	43	119.6	114.5
YORK	7	9	15.0	19.2	0	3	0.0	6.4	7	12	15.0	23.6	400	303	856.5	647.4
VIRGINIA																
ALEXANDRIA	22	34	20.6	31.1	28	30	24.2	27.4	178	110	101.1	100.6	1218	860	1140.4	786.4
CHESAPEAKE	10	7	9.4	6.3	4	11	7.5	9.9	32	42	30.2	37.7	782	680	442.3	611.0
HARPTON	9	5	6.9	3.8	5	9	3.8	6.9	36	27	27.6	20.6	791	816	605.7	621.5
LYNCHBURG	4	1	6.3	1.5	5	3	7.8	4.6	18	12	28.1	18.3	302	310	471.9	471.8
NEWPORT NEWS	16	4	11.5	2.9	21	9	16.6	6.5	71	29	51.2	20.8	1497	1258	1080.1	901.8
PORTSMOUTH	49	27	46.5	25.4	34	13	34.2	12.2	106	53	100.4	49.9	2112	1877	2003.8	1786.6
ROANOK	13	15	12.5	14.4	1	8	2.9	7.7	48	45	46.0	43.1	778	761	745.9	728.9
VIRGINIA BEACH	12	8	5.2	3.6	9	7	3.9	3.0	47	48	20.4	20.3	631	551	275.3	232.5
WEST VIRGINIA (3)																
CHARLESTON	2	3	0.9	1.3	6	5	2.6	2.2	118	118	51.6	52.4	444	562	291.4	249.7
WINTINGTON	0	0	0.0	0.0	2	3	1.9	2.8	51	41	48.4	38.6	370	334	351.4	316.7
REGION IV																
ALABAMA (3)																
GADSDEN	4	3	4.2	3.1	7	1	7.1	1.0	11	4	11.6	4.1	212	249	221.1	258.0
MUNTSVILLE	4	8	2.1	4.1	6	13	7.2	7.0	13	21	5.4	11.3	1344	1328	721.7	716.7
MOBILE	12	41	1.4	17.9	14	18	4.1	10.8	29	101	8.2	28.7	3713	3112	896.0	886.6
MONTGOMERY	28	19	15.1	20.4	10	15	14.1	18.4	59	19	31.7	42.0	1640	1489	1496.9	1454.8
TUSCALOOSA	1	1	0.8	7.3	1	1	1.6	0.8	5	4	2.3	3.1	1819	1860	1466.5	1429.7
FLORIDA (3)																
FORT LAUDERDALE	121	204	13.7	22.9	220	189	24.4	21.2	429	411	48.4	48.5	5057	4876	349.8	341.9
GAINESVILLE	40	34	29.9	26.0	21	42	15.7	31.2	70	100	52.3	76.3	1119	1517	835.7	1127.0
ORLANDO	84	110	15.7	26.2	95	92	22.5	19.3	226	243	51.8	57.8	3706	3745	881.5	896.2
PENSACOLA	45	37	19.4	16.0	21	15	9.2	8.5	67	56	29.6	26.1	2391	2322	1050.9	1006.1
TALLAHASSEE	43	43	47.6	29.4	39	31	29.5	23.1	107	78	80.8	58.2	2248	2495	1497.9	1841.9
WEST PALM BEACH	190	112	19.5	23.1	204	104	42.5	21.8	443	284	45.7	58.9	2918	2680	637.1	551.9
GEORGIA (3)																
ALBANY	57	88	81.0	72.1	23	25	26.6	26.6	82	94	87.7	99.9	1438	2030	1581.8	2157.3
AUGUSTA	11	99	71.1	62.9	14	47	11.5	9.8	102	203	65.1	128.9	2728	3590	1772.8	2290.6
COLUMBUS	34	68	20.8	41.9	13	71	27.2	43.7	80	158	48.9	97.4	1892	2450	1157.2	1505.6
MACON	77	56	51.7	39.1	39	45	61.7	31.6	158	127	110.1	66.7	1860	1041	1298.0	7325.1
SAVANNAH	144	159	80.0	81.6	91	121	69.2	83.5	242	291	130.8	152.4	2314	3556	1251.9	1856.2

TABLE 29 - Continued

CASES AND RATES¹ OF PRIMARY AND SECONDARY SYPHILIS, EARLY LATENT SYPHILIS
ALL STAGES OF SYPHILIS, AND GONORRHEA

Reported by Cities with 50,000 to 200,000 Population in 1970
Calendar Years 1977-1978

CITIES (CONTINUED)	SYPHILIS												GONORRHEA			
	PRIMARY AND SECONDARY				EARLY LATENT				ALL STAGES				CASES		RATES	
	CASES		RATES		CASES		RATES		CASES		RATES		1977	1978	1977	1978
	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978
KENTUCKY (13)																
COVINGTON	0	1	0.0	0.7	2	3	1.5	2.2	10	9	7.5	6.7	172	105	129.0	78.2
LEXINGTON	9	3	4.4	1.9	16	9	8.3	4.6	63	47	32.9	34.3	1834	1727	946.3	885.7
OWENSBORO	2	0	2.4	0.0	1	2	1.2	2.4	10	19	12.0	22.5	184	163	221.2	192.9
MISSISSIPPI (13)																
JACKSON	72	137	30.8	58.2	77	127	32.9	54.0	174	287	74.4	122.0	4518	4896	1930.8	2081.6
NORTH CAROLINA																
ASHEVILLE	5	1	8.1	1.4	7	3	11.1	4.6	72	14	116.1	22.5	609	417	982.3	670.4
DURHAM	16	17	15.1	15.8	6	9	5.6	8.2	28	37	26.9	34.3	2890	2460	2718.7	2279.9
FAYETTEVILLE	27	17	40.9	25.7	34	25	51.5	37.8	67	43	131.9	65.0	1235	1072	1868.2	1619.3
GREENSBORO	34	28	22.6	17.4	91	39	57.2	24.3	135	73	94.8	45.9	1211	1079	740.7	672.3
HIGH POINT	12	9	18.9	14.0	16	12	25.2	18.7	30	23	47.3	35.8	49	298	108.8	463.5
RALEIGH	43	40	29.4	26.3	99	67	67.4	44.1	150	114	132.5	75.0	1710	1747	1168.0	1149.3
WINSTON-SALEM	43	33	7.4	22.5	61	61	42.0	41.6	149	149	102.9	101.6	727	2016	500.0	1374.2
SOUTH CAROLINA (13)																
CHARLESTON	37	30	13.7	11.3	41	26	15.2	9.8	88	65	32.7	24.6	3298	3021	1225.6	1142.2
COLUMBIA	23	32	9.0	12.4	23	20	9.0	7.9	70	87	27.5	34.2	4795	4613	1884.8	1811.9
GREENVILLE	30	28	11.1	10.2	52	31	19.2	11.3	124	86	45.8	31.5	2849	3251	1059.1	1190.0
TENNESSEE (13)																
CHATFANOOGA	10	13	3.7	4.9	14	13	5.2	4.9	51	42	14.1	15.9	3476	3559	1303.3	1344.5
KNOXVILLE	9	11	3.0	3.7	5	4	1.7	1.3	28	23	9.3	7.7	2822	2754	940.7	917.7
REGION V																
ILLINOIS																
ARLINGTON HEIGHTS	0	0	0.0	0.0	1	0	1.3	0.0	5	4	4.4	8.3	34	39	45.2	53.6
AURORA	8	7	10.1	8.8	13	2	14.4	2.9	48	34	46.0	47.5	498	605	629.6	756.3
BERYM	2	1	4.2	2.1	1	0	2.1	0.0	4	5	8.3	10.5	16	18	33.3	38.0
CHAMPAIGN	4	5	6.8	8.4	2	4	3.4	4.7	14	12	23.9	20.2	447	582	811.1	979.8
CICERO	2	1	3.2	1.6	2	2	3.2	1.3	10	14	16.2	22.8	44	51	71.2	86.9
DECATUR	1	3	1.1	3.3	2	8	2.2	8.7	15	15	16.3	16.3	895	740	974.9	824.1
DES PLAINES	0	3	0.0	5.4	6	0	10.7	0.0	12	18	21.4	17.9	75	70	133.7	125.0
EAST ST. LOUIS	9	6	15.6	10.3	12	12	20.8	20.4	65	92	112.8	157.9	1299	1993	2255.2	2385.3
ELGIN	4	2	6.8	3.7	4	0	4.4	0.0	17	19	28.9	30.4	253	247	429.5	399.2
ELMHURST	0	0	0.0	0.0	1	0	2.1	0.0	4	5	8.4	13.4	19	27	39.8	60.3
EVANSTON	10	10	13.4	13.4	11	5	14.7	6.7	66	66	58.7	59.0	422	451	563.4	626.8
JOLIET	4	11	7.4	13.3	14	4	19.8	4.8	93	109	117.4	132.1	864	908	1070.5	1100.8
OAK LAWN	0	1	0.0	1.4	2	0	3.1	0.0	4	9	6.2	14.0	22	28	33.8	41.4
OAK PARK	1	3	1.7	5.1	7	1	11.9	5.1	17	14	29.0	23.7	82	91	139.7	154.2
PEORIA	6	2	4.4	1.9	3	7	2.1	9.3	50	24	38.4	25.4	1555	1778	1195.2	1351.1
ROCKFORD	0	4	0.0	5.7	2	3	9.0	2.1	18	25	12.7	17.7	1055	2070	1112.8	1462.9
ROCK ISLAND	3	3	4.0	4.0	4	1	12.0	4.0	24	11	48.2	22.1	356	294	714.9	590.4
SKOKIE	2	1	2.9	1.4	2	0	2.9	0.0	7	5	10.0	7.2	29	24	41.5	34.5
SPRINGFIELD	5	4	5.2	4.2	7	1	7.3	1.1	25	26	20.8	14.5	667	524	694.8	563.2
MAUREGAN	4	5	6.1	7.6	7	0	10.8	0.0	20	23	10.7	34.9	302	341	443.9	591.3
INDIANA																
ANDERSON	0	2	0.0	2.8	1	1	1.4	4.2	3	8	4.2	11.3	127	114	174.1	188.7
EVANSVILLE	4	0	4.5	0.0	10	1	1.4	2.3	29	9	21.9	4.8	722	537	545.7	408.7
FORT WAYNE	14	7	3.4	1.7	5	11	2.4	9.8	27	24	11.4	15.4	1348	1547	704.7	829.9
GARY	14	29	8.3	14.7	100	51	41.9	31.1	141	168	95.3	98.6	2234	2153	1324.9	1264.2
HAMMING	7	2	6.8	1.9	3	1	2.9	2.9	12	7	11.4	4.7	124	116	120.3	130.9
MUNCIE	0	0	0.0	0.0	1	1	1.2	1.2	1	5	1.2	4.0	180	191	224.2	223.9
SOUTH BEND	7	14	9.9	18.1	1	1	2.5	2.5	13	24	11.0	21.2	162	116	444.1	423.7
TERRI HAUTE	1	0	1.4	0.0	4	1	6.4	1.4	12	9	14.7	8.1	110	255	508.0	416.0

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CASES AND RATES¹ OF PRIMARY AND SECONDARY SYPHILIS, EARLY LATENT SYPHILIS, ALL STAGES OF SYPHILIS, AND GONORRHEA
 Reported by Cities with 50,000 to 200,000 Population in 1970
 Calendar Years 1977-1978

CITIES (CONTINUED)	SYPHILIS												GONORRHEA			
	PRIMARY AND SECONDARY				EARLY LATENT				ALL STAGES				CASES		RATES	
	CASES		RATES		CASES		RATES		CASES		RATES		1977	1978	1977	1978
	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978				
MICHIGAN																
ANN ARBOR	5	6	4.6	5.6	2	4	1.8	3.7	8	13	7.9	12.1	572	536	524.3	499.5
DEARBORN	5	2	5.2	2.1	4	4	6.2	4.2	22	10	22.1	10.6	71	76	73.5	80.3
DEARBORN HEIGHTS	0	1	0.0	1.3	0	0	0.0	0.0	0	3	0.0	4.0	37	34	48.2	45.8
FLINT	4	8	2.3	4.6	10	12	5.7	6.9	25	41	14.4	23.6	2807	2888	1413.2	1660.7
GRAND RAPIDS	4	3	2.2	1.6	6	2	3.2	1.1	33	23	16.2	12.4	1974	1992	1067.0	1069.8
KALAMAZOO	5	2	6.7	2.7	12	7	16.1	9.4	19	11	25.5	14.7	1113	1225	1496.0	1639.9
LANSING	7	9	5.5	7.1	6	3	4.7	2.4	17	15	13.2	11.8	2094	1495	1630.8	1494.5
LINCOLN PARK	1	1	2.0	2.1	0	1	0.0	2.1	2	4	4.1	8.4	34	37	69.7	77.2
LIVONIA	1	1	0.9	0.9	0	0	0.0	0.0	2	2	1.7	1.7	35	40	30.0	52.4
PONTIAC	5	2	8.4	2.5	5	3	6.4	3.8	22	31	28.0	39.3	989	1044	1256.7	1348.5
ROSEVILLE	0	0	0.0	0.0	3	0	5.2	0.0	7	5	12.1	8.6	31	30	53.7	51.7
ROYAL OAK	3	2	3.8	2.5	0	1	0.0	1.3	5	4	6.3	5.0	97	98	121.6	122.5
SAGINAW	5	10	6.0	12.0	7	9	8.4	10.8	15	22	17.9	26.3	1379	1305	1449.5	1561.0
ST. CLAIR SHORES	4	1	4.8	1.2	0	7	0.0	2.4	5	5	6.0	6.0	57	36	68.6	43.1
SOUTHFIELD	2	1	2.4	1.3	0	1	0.0	1.3	5	3	6.6	3.9	94	77	123.4	100.7
STERLING HEIGHTS	2	3	2.2	3.1	0	0	0.0	0.0	2	5	2.2	5.2	37	33	41.3	34.1
TAYLOR	0	1	0.0	1.3	0	1	0.0	1.3	1	7	1.3	9.1	87	90	103.4	117.0
WARREN	2	2	1.7	1.2	1	1	1.7	0.4	17	4	9.9	5.2	119	81	65.7	46.8
WESTLAND	1	1	1.0	1.0	2	2	2.0	2.1	4	4	6.1	4.1	111	92	112.5	95.0
WYOMING	0	0	0.0	0.0	1	0	1.7	0.0	2	0	3.4	0.0	31	39	91.4	66.9
MINNESOTA																
DULUTH	0	2	0.0	2.1	0	1	0.0	3.1	2	8	2.1	8.4	278	260	294.5	272.0
ROCHESTER 131	1	1	1.1	1.1	3	1	3.3	1.1	6	3	6.6	3.3	174	132	190.2	141.1
OHIO																
CANTON	3	1	3.0	1.0	4	1	3.9	1.0	17	12	16.7	11.8	1171	941	1152.6	928.9
CLEVELAND HEIGHTS	0	0	0.0	0.0	2	7	3.8	3.9	4	2	7.7	3.9	27	34	91.8	75.4
CUYAHOGA FALLS	0	0	0.0	0.0	1	0	2.7	0.0	1	0	2.2	0.0	28	41	61.1	89.1
FLYING	0	1	0.0	1.8	2	1	3.6	1.8	11	6	19.7	10.6	122	134	219.0	217.2
EUCLID	2	0	3.2	0.0	1	0	1.6	0.0	5	1	4.8	1.6	15	15	24.0	24.0
HAMILTON	1	9	1.5	13.7	3	10	4.8	15.7	10	22	15.1	15.4	219	216	165.4	158.7
METTING	2	0	2.0	0.0	1	0	1.4	0.0	4	2	5.4	2.8	12	20	16.9	20.4
LAKEWOOD	3	0	4.4	0.0	0	7	0.0	1.1	4	2	6.2	3.1	10	8	15.4	12.5
LIMA	1	0	2.0	0.0	4	3	8.0	6.0	22	11	43.7	26.1	438	410	870.4	821.6
LUBAIN	14	1	17.0	1.2	4	3	9.7	3.6	28	7	33.9	8.3	40	41	48.5	47.3
MANSFIELD	0	1	0.0	1.8	1	0	1.8	5.5	16	17	29.2	11.1	111	174	206.2	319.9
PARMA	2	2	7.0	7.0	1	0	1.3	0.0	9	3	9.0	3.0	48	43	47.8	43.7
SPRINGFIELD	4	4	5.4	5.5	4	5	5.4	6.9	11	10	17.4	13.8	706	653	945.1	900.7
WARREN	1	2	1.4	3.2	2	2	3.1	3.2	18	12	29.3	19.3	274	187	446.8	301.1
YOUNGSTOWN	1	2	0.8	1.6	5	4	1.9	3.2	27	18	21.0	14.5	1201	938	916.1	755.8
WISCONSIN																
APPLETON	0	0	0.0	0.0	2	0	3.1	0.0	2	2	3.2	3.2	118	96	192.8	153.8
GREEN BAY	0	2	0.0	2.1	0	4	0.0	4.4	1	8	1.1	9.2	260	260	291.1	291.8
KENOSHA	0	2	0.0	2.1	1	1	1.2	1.2	9	6	10.6	7.0	191	177	419.8	442.0
LA CROSSE	1	0	2.1	0.0	0	0	0.0	0.0	2	1	6.7	4.1	274	219	571.8	439.2
MADISON	8	1	4.4	1.7	11	2	6.4	1.7	26	11	15.1	4.3	448	474	512.2	531.4
MILWAUKEE COUNTY 121	3	3	0.8	0.8	2	1	0.5	0.3	9	6	2.4	1.6	151	211	61.5	97.7
OSHOSH	0	0	0.0	0.0	0	0	0.0	0.0	3	0	0.0	0.0	165	101	124.8	198.8
RACINE	5	7	1.1	1.7	5	6	5.2	6.1	15	16	15.5	16.3	161	181	172.9	190.4
REGION VI																
ARIZONA																
PINE SMITH 131	4	14	10.1	20.2	4	5	4.6	5.6	24	31	27.5	34.8	534	411	813.3	648.0
LITTLE ROCK	15	19	10.4	9.1	7	4	4.8	4.2	63	59	69.6	61.2	1225	1451	2799.4	2408.7
NORTH LITTLE ROCK	1	2	1.6	3.1	1	4	1.6	6.2	9	20	14.1	10.9	718	700	1125.4	1083.7
PINE BLUFF 131	2	4	2.4	4.8	4	8	4.8	9.7	18	23	11.8	27.8	710	940	859.4	1159.4
ILLINOIS																
BATEL ROUGE	24	90	19.9	68.1	44	66	23.7	26.7	110	153	70.1	82.1	1537	1814	879.0	867.4
LAFAYETTE	18	12	48.1	34.6	24	24	59.4	46.7	65	65	82.1	80.6	761	147	436.2	83.0
LARK CHARLES	13	11	13.8	14.8	14	5	14.8	6.8	24	19	18.2	75.8	818	1073	1144.1	1389.9
MINOT	4	53	14.6	82.7	18	63	24.8	82.4	31	111	45.5	171.2	624	919	1031.1	1411.7
SMITHFIELD	17	25	19.1	27.1	14	21	17.6	27.1	46	68	30.2	46.3	1511	2362	818.0	1212.0
INDIANA																
LAFAYETTE	7	4	9.4	4.7	4	0	4.8	1.1	15	10	18.0	14.2	571	580	681.8	681.8
SPRINGFIELD	2	3	1.0	1.5	2	0	2.3	0.0	4	6	9.1	4.1	245	245	171.0	171.0

TABLE 29 - Continued

CASES AND RATES¹ OF PRIMARY AND SECONDARY SYPHILIS, EARLY LATENT SYPHILIS
ALL STAGES OF SYPHILIS, AND GONORRHEA

Reported by Cities with 50,000 to 200,000 Population in 1970
Calendar Years 1977-1978

CITIES (CONTINUED)	SYPHILIS										GONORRHEA					
	PRIMARY AND SECONDARY				EARLY LATENT				ALL STAGES				CASES		RATES	
	CASES		RATES		CASES		RATES		CASES		RATES		1977	1978	1977	1978
	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978
TEXAS																
ABILENE (3)	8	2	7.4	1.0	4	1	5.6	0.9	16	4	14.9	3.7	7	445	473.0	407.5
AMARILLO (3)	15	15	16.3	16.1	17	31	18.5	35.3	33	48	35.0	51.6	1	9	1435	1508.1
BEAUMONT	42	68	37.7	61.4	21	33	16.8	29.8	87	133	78.0	120.0	1631	1916	1462.8	1738.3
BROWNSVILLE	8	5	10.5	6.3	20	20	26.2	25.3	53	84	69.6	106.3	161	160	211.3	202.5
GALVESTON	13	19	19.5	28.4	22	11	33.0	16.4	53	40	79.6	59.7	1010	996	2516.9	1489.6
LAREDO (3)	5	4	6.2	4.6	9	8	11.2	9.2	27	38	33.5	43.7	172	104	213.4	124.1
LUBBOCK (3)	29	40	14.1	19.2	20	13	9.7	6.2	69	73	33.4	35.0	1213	1251	588.0	599.4
MCKINNEY (3)	13	3	18.0	4.0	11	5	15.2	6.7	24	8	33.1	10.7	495	417	883.7	556.7
ODESSA (3)	4	3	3.9	2.8	4	2	13.6	1.9	18	5	17.5	4.7	640	598	622.0	563.1
PORT ARTHUR	2	3	3.8	5.8	7	7	13.4	13.5	13	16	24.9	30.9	746	607	1428.4	1171.8
SAN ANGELO (3)	6	20	7.9	25.6	3	11	3.9	14.1	15	39	19.7	49.9	459	429	403.2	548.6
TYLER (3)	6	6	5.4	5.3	8	9	7.2	4.4	15	16	13.5	14.2	427	767	384.7	680.6
WACO (3)	14	21	8.9	13.4	22	11	14.0	7.0	47	46	30.0	29.3	1503	1592	957.9	1014.0
WICHITA FALLS (3)	0	6	0.0	4.9	2	2	1.6	1.6	7	10	5.6	8.1	777	629	421.1	510.6
REGION VII																
INDIANA																
CEDAR RAPIDS	1	0	0.9	0.0	1	1	0.9	0.9	4	9	5.5	8.3	602	374	451.8	346.0
CUNCEIL BLUFFS	3	2	4.9	3.3	2	0	3.3	0.0	11	10	18.1	16.3	580	184	7.4	299.2
DAVENPORT	0	0	0.0	0.0	0	3	0.0	3.0	4	12	5.9	11.8	160	649	1.866	638.8
DURBUQC	2	0	3.3	0.0	0	0	0.0	0.0	7	3	11.4	4.9	106	99	172.4	158.0
SIQUR CITY	3	0	3.4	0.0	0	1	0.0	1.1	10	8	11.4	9.1	309	338	349.0	386.3
WATERLOO	0	0	0.0	0.0	0	2	0.0	2.7	19	19	26.0	17.9	401	475	547.8	652.9
KANSAS (3)																
KANSAS CITY	21	47	11.4	24.0	11	39	6.1	19.4	106	190	57.6	105.2	2181	2506	1207.6	1387.6
OVERLAND PARK	5	2	2.1	0.9	7	4	3.0	1.6	39	45	16.4	18.5	461	236	19.4	96.9
TOPERA	17	15	11.1	9.7	8	9	5.2	5.8	73	70	47.6	51.1	1207	862	781.8	557.2
MISSOURI																
COLUMBIA	1	2	1.6	3.1	3	1	4.7	1.5	12	13	16.6	20.0	316	414	487.9	637.9
FLORISSANT	0	0	0.0	0.0	1	7	1.5	0.0	7	7	10.4	10.1	40	73	49.4	105.5
INDEPENDENCE	9	4	7.8	3.9	4	1	1.5	6.2	23	20	20.0	17.7	51	49	44.3	61.2
ST. JOSEPH	1	2	1.3	2.6	0	3	0.0	3.8	14	24	17.7	30.7	301	418	181.5	534.5
SPRINGFIELD	4	2	3.0	1.5	1	1	0.8	0.8	45	41	34.1	31.0	532	476	403.6	359.5
NEBRASKA																
LINCOLN (3)	0	4	0.0	2.1	3	5	1.6	2.7	10	15	9.3	8.0	924	710	487.6	379.5
REGION VIII																
COLORADO (3)																
AURORA	1	6	1.4	2.6	3	0	1.4	0.0	13	10	4.5	9.1	441	563	218.0	240.2
BONNIE	0	2	2.1	4.0	1	9	0.6	9.2	9	23	9.2	19.3	337	443	311.1	299.9
COLORADO SPRINGS	4	4	1.4	3.1	8	6	2.7	2.1	23	35	7.8	12.2	1124	942	181.4	327.2
LAJENCOID	4	5	1.2	1.9	4	3	1.2	0.9	11	15	3.4	4.5	605	607	187.9	181.0
PUEBLO	1	1	2.3	2.4	1	1	0.8	0.8	13	18	10.2	14.5	419	451	122.9	157.7
MONTANA																
HILLINGS	3	0	0.9	0.0	5	0	6.4	0.0	4	3	8.2	4.0	443	470	663.5	627.5
GREAT FALLS	0	0	0.0	0.0	0	0	0.0	0.0	1	0	4.8	0.0	216	221	162.5	358.5
NORTH DAKOTA																
PARGO	1	2	1.7	3.5	0	0	0.0	0.0	2	5	1.5	8.7	214	185	172.8	321.2
SOUTH DAKOTA																
SIOUX FALLS	1	0	1.1	0.0	2	0	2.7	0.0	8	7	10.6	2.7	344	437	457.4	519.6
UTAH (3)																
UGDEN	0	2	0.0	1.5	1	1	0.7	2.2	2	7	1.5	9.1	383	216	246.0	157.0
BROVO	0	0	0.0	0.0	0	1	0.0	0.6	3	1	0.0	0.7	22	21	12.6	11.4
SALT LAKE CITY	5	7	1.0	1.9	5	11	1.0	2.0	11	20	2.1	9.1	1064	875	199.8	161.9

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CASES AND RATES¹ OF PRIMARY AND SECONDARY SYPHILIS, EARLY LATENT SYPHILIS
/ ALL STAGES OF SYPHILIS, AND GONORRHEA

Reported by Cities with 50,000 to 200,000 Population in 1977

Calendar Years 1977-1978

CITIES (CONTINUED)	SYPHILIS														GONORRHEA			
	PRIMARY AND SECONDARY				EARLY LATENT				ALL STAGES				CASES		RATES			
	CASES		RATES		CASES		RATES		CASES		RATES		CASES		RATES			
	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978		
REGION IX																		
CALIFORNIA																		
BARBERSFIELD (3)	31	84	8.7	23.0	27	24	7.6	7.1	113	130	31.8	35.6	1726	1921	485.2	525.7		
BERKELEY	22	20	20.5	18.7	21	10	19.6	9.6	45	31	41.9	29.0	1685	1263	1570.4	1182.6		
CONTRA COSTA CNTRY (3)	33	31	5.5	5.0	24	26	4.0	4.2	74	83	12.3	13.4	2819	2306	467.7	372.7		
FRESNO (3)	196	95	42.5	20.0	88	34	19.1	7.2	420	248	91.1	52.2	7322	7125	720.9	657.6		
MOORESTO (3)	17	8	7.4	3.4	5	3	2.2	1.3	26	13	11.3	5.5	1404	1384	609.6	584.0		
ORANGE COUNTY (3)	389	515	21.9	28.2	87	287	4.9	16.6	481	823	27.3	45.0	6540	7426	368.2	406.3		
RIVERSIDE COUNTY (3)	31	38	5.6	6.7	29	48	5.2	8.6	72	104	13.0	18.2	1399	1924	253.2	266.8		
SALINAS (3)	27	16	9.7	5.6	39	17	16.0	6.0	92	55	33.0	19.4	1621	1270	581.8	468.4		
SAN BERNARDINO (3)	24	47	3.4	6.4	22	24	3.1	3.3	162	108	20.0	14.7	3645	2896	518.6	395.4		
SAN MATEO COUNTY (3)	16	19	2.8	3.2	22	20	3.8	3.6	104	92	18.0	15.7	2194	2048	379.1	348.0		
SANTA BARBARA (3)	17	17	6.0	5.9	8	15	2.8	5.2	33	31	11.4	17.4	848	958	311.7	350.0		
SANTA ROSA (3)	9	9	3.5	3.4	6	4	2.4	1.5	17	18	6.7	6.8	831	778	326.0	293.9		
STOCKTON (3)	59	71	19.4	23.1	16	17	5.3	5.5	117	113	38.6	36.7	2160	1990	711.8	647.7		
VALLEJO (3)	1	1	0.5	0.5	0	2	0.0	1.0	12	14	6.1	7.0	970	1084	496.9	540.4		
VENTURA COUNTY (3)	26	22	5.7	4.7	10	27	6.5	5.7	82	87	17.8	18.4	1181	1187	257.0	251.3		
NEVADA (3)																		
LAS VEGAS	13	45	3.8	12.5	10	27	2.9	6.1	23	80	6.7	22.2	4054	6071	1171.0	1131.8		
RENO	2	10	1.3	6.4	14	11	9.0	7.0	20	24	12.9	15.3	1096	1130	680.9	718.6		
REGION X																		
ALASKA																		
ANCHORAGE	17	6	9.6	3.3	15	4	8.5	2.2	52	27	29.3	14.7	1189	2436	1366.2	1326.1		
IDAHO																		
BOISE	0	0	0.0	0.0	0	0	0.0	0.0	0	0	0.0	0.0	471	433	460.0	419.6		
OREGON																		
EUGENE	5	1	5.1	1.0	0	0	0.0	0.0	7	2	7.2	2.0	879	759	905.1	775.3		
SALM (3)	9	5	5.1	3.1	7	8	6.0	4.9	18	18	10.3	11.1	860	873	491.6	519.6		
WASHINGTON (3)																		
EVERETT	4	8	1.5	2.9	6	7	2.2	2.6	12	19	4.5	7.0	578	663	216.1	243.0		
SPokane	10	8	3.3	2.5	7	6	2.1	1.3	18	19	5.9	6.0	999	941	329.3	296.6		
TACOMA	11	18	2.6	4.2	5	11	1.2	2.5	19	19	4.4	9.0	1492	1745	146.8	403.8		
SMALL CITY TOTAL																		
	3654	3571	9.9	10.7	3336	3175	9.1	8.6	10486	10851	28.5	29.1	223047	224444	606.9	610.7		
LARGE CITY TOTAL																		
	17413	13980	21.7	23.6	13369	12044	23.3	21.0	38875	39503	67.7	68.7	531558	541791	926.3	942.7		
UNITED STATES TOTAL																		
	20399	21656	9.5	10.0	21379	19628	9.9	9.1	64621	64875	30.1	30.0	1002219	1013436	666.8	668.1		
PUERTO RICO																		
CAGUAS	27	30	24.6	26.1	17	26	15.5	22.8	89	90	81.1	78.8	118	77	107.6	67.6		
MAYAGUEZ	12	25	11.7	23.9	23	11	22.8	12.6	62	43	61.4	41.1	101	90	100.0	86.0		
PONCE	15	12	6.2	6.5	23	5	12.5	2.7	69	62	37.1	22.6	249	216	135.8	116.6		

(1) Population Estimates as of January 1, 1977 for Cases Reported in 1977 and as of January 1, 1978 for Cases Reported in 1978. Copyright, Sales Management Survey of Haying Power, Reproduction not Licensed. Rates are Cases per 100,000 Population.
 (2) Milwaukee County Exclusive of City of Milwaukee.
 (3) County Data Both Years.

Source: Table CDC 9.68B and Special Reports, III WPHS CDC (55) MDCD (55) Atlanta, Georgia 30333.

VENEREAL DISEASE - MILITARY

TABLE 30

MILITARY CASES OF VENEREAL DISEASE DIAGNOSED AND REPORTED BY THE MILITARY IN THE UNITED STATES
Calendar Years 1977 and 1978

STATE	SYPHILIS				GONORRHEA		OTHER VD 2	
	PRIM./SEC.		TOTAL 1		1977	1978	1977	1978
	1977	1978	1977	1978				
CONNECTICUT	0	1	0	4	80	106	0	0
MAINE	1	0	1	1	7	25	0	0
MASSACHUSETTS	3	2	7	3	7	1	0	0
NEW HAMPSHIRE	0	1	0	2	36	18	0	0
RHODE ISLAND	0	0	0	3	25	21	0	0
VERMONT	0	0	0	0	0	0	0	0
REGION 1 TOTAL	4	4	8	13	155	171	0	0
NEW JERSEY	12	3	21	8	535	410	0	0
NEW YORK	0	6	3	17	130	152	0	1
REGION 2 TOTAL	12	9	24	25	665	562	0	1
DELAWARE	1	0	1	0	149	119	0	0
D.C.	2	0	2	2	0	0	3	0
MARYLAND	10	5	14	11	322	566	0	0
PENNSYLVANIA	2	0	4	1	81	106	0	0
VIRGINIA	27	23	40	51	1644	1594	0	2
WEST VIRGINIA	0	0	0	0	0	0	0	0
REGION 3 TOTAL	42	28	61	65	2196	2387	0	2
ALABAMA	6	5	14	6	673	646	0	0
FLORIDA	12	9	26	17	215	289	0	0
GEORGIA	26	42	33	56	455	2255	1	23
KENTUCKY	7	8	14	14	492	1210	0	0
MISSISSIPPI	1	0	2	0	51	126	0	0
NORTH CAROLINA	39	25	65	58	3319	2597	12	0
SOUTH CAROLINA	20	24	34	43	1201	1867	0	0
TENNESSEE	0	2	0	3	198	151	0	0
REGION 4 TOTAL	111	115	188	213	8902	9141	13	23
ILLINOIS	3	0	6	4	54	203	0	0
INDIANA	0	0	0	0	29	4	0	0
MICHIGAN	1	0	3	0	69	9	3	0
MINNESOTA	0	0	0	0	0	0	0	0
OHIO	1	1	9	1	120	90	0	0
WISCONSIN	0	0	0	0	0	0	0	0
REGION 5 TOTAL	7	1	18	5	272	306	3	0
ARKANSAS	0	1	2	2	56	37	0	0
LOUISIANA	8	8	14	18	468	405	0	0
NEW MEXICO	1	1	2	3	87	76	0	0
OKLAHOMA	3	12	11	20	1176	795	0	2
TEXAS	84	106	137	143	4371	4153	10	2
REGION 6 TOTAL	96	128	148	186	6158	5464	10	4
IOWA	0	0	0	0	0	0	0	0
KANSAS	3	2	27	21	419	705	0	1
MISSOURI	1	3	24	21	368	300	0	0
NEBRASKA	1	0	3	0	110	40	0	0
REGION 7 TOTAL	7	5	46	42	997	1045	0	1
COLORADO	8	6	17	26	978	723	0	0
MONTANA	0	0	0	1	39	71	0	0
NORTH DAKOTA	2	4	3	7	163	118	1	0
SOUTH DAKOTA	1	0	5	1	45	84	0	0
UTAH	0	0	0	0	12	25	0	0
WYOMING	0	0	0	0	67	48	0	0
REGION 8 TOTAL	11	12	25	35	1306	1071	1	0
ARIZONA	2	1	6	9	381	312	1	0
CALIFORNIA	71	41	121	104	4501	3611	0	0
HAWAII	10	7	17	21	919	615	1	0
NEVADA	0	2	3	2	81	46	1	0
REGION 9 TOTAL	83	71	147	136	5886	4604	3	0
ALASKA	4	8	9	3	224	254	0	0
IDAHO	0	0	3	1	48	98	0	0
OREGON	0	0	3	0	11	10	0	0
WASHINGTON	12	6	24	21	1019	1087	0	0
REGION 10 TOTAL	17	14	39	25	1322	1459	0	0
U.S. TOTAL	336	381	523	751	22856	26202	18	31
CANAL ZONE	0	0	0	0	0	0	0	0
GUAM	8	0	0	0	0	0	0	0
Puerto Rico	3	7	6	7	16	12	1	0
VIETNAM ISLANDS	0	0	3	7	0	0	0	0
OUTLYING AREAS	3	2	5	6	35	12	1	0
U.S. & Outlying Areas	377	400	533	767	23892	26214	21	31

(1) Includes Cases with Stage "Not Stated"

(2) The U.S. Total for Other Venereal Diseases includes 31 Cases of Chancroid, 0 Cases of Granuloma Inguinale, and 0 Cases of Lymphogranuloma Venereum

Source: Form CDC 9 888, HEW PHS (PH) 1055-555 Atlanta, Ga. 30333

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GONORRHEA CULTURE

TABLE 31

RESULTS OF CULTURING FEMALES FOR GONORRHEA
United States Project Area by Type of Patient and Health Provider (Excludes Test of Cure)
January 1978 - December 1978

PROGRAM AREA	TYPE OF HEALTH CARE PROVIDER																						
	GRAND TOTAL		SUB-TOTAL		HEALTH DEPT.		HEALTH CARE PROVIDERS (EXCLUDING VD CLINICS)												GROUP HEALTH CLINICS				
			NON VD CLINICS				HOSPITAL (PRIVATE/PUBLIC)				COMMUNITY HEALTH CENTERS		PRIVATE PHYSICIANS		PRIVATE FAMILY PLAN. GROUPS								
	NUMBER TESTED	% POS	NUMBER TESTED	% POS	NUMBER TESTED	% POS	NUMBER TESTED	% POS	NUMBER TESTED	% POS	NUMBER TESTED	% POS	NUMBER TESTED	% POS	NUMBER TESTED	% POS	NUMBER TESTED	% POS	NUMBER TESTED	% POS			
Connecticut	83,721	3,598	3.0	84,559	2.5	13,454	2.8	9,451	4.6	782	2.1	1,203	1.5	26,143	2.4	19,741	1.4	0	0.0	0	0.0		
Delaware	24,977	1,279	4.9	22,800	3.4	8,875	3.7	3	100.0	0	0.0	2,576	3.1	7,954	4.0	0	0.0	0	0.0	0	0.0		
District of Columbia	127,831	5,441	4.5	114,803	2.8	16,265	3.0	11,758	5.9	0	0.0	15,635	7.0	29,614	1.4	5,807	0.0	0	0.0	0	0.0		
Florida	450,247	23,514	5.1	404,084	2.8	151,341	4.1	34,269	4.6	484	2.5	20,688	4.6	124,772	0.9	29,155	1.5	19,480	1.0	0	0.0	0	0.0
Georgia (East of Atlanta)	137,407	6,438	4.7	122,794	4.4	85,870	6.0	3,845	5.8	781	1.3	783	4.8	24,413	3.1	4,829	1.7	0	0.0	0	0.0	0	0.0
Illinois (East of St. Louis)	171,718	8,729	5.0	162,589	2.8	62,373	3.9	38,888	6.3	2,374	1.2	2,845	8.9	38,140	1.0	22,710	1.1	3	0.0	0	0.0	0	0.0
Indiana (East of Indianapolis)	99,540	2,847	2.9	96,693	2.0	58,865	2.1	23,918	3.6	0	0.0	2,539	1.0	1,435	1.7	14,862	1.5	2,680	1.6	0	0.0	0	0.0
Iowa	79,747	1,567	2.0	77,953	1.6	93	0.0	7,831	1.1	387	1.8	4,542	4.1	21,378	1.0	31,781	1.2	0	0.0	0	0.0	0	0.0
Kansas	105,854	4,273	4.1	101,681	2.0	29,223	2.8	14,784	7.3	282	7.0	0	0.0	44,617	2.0	1,169	1.2	0	0.0	0	0.0	0	0.0
Kentucky	103,475	5,319	5.1	97,772	2.6	26,122	2.1	12,993	5.0	17	0.0	1,733	6.0	29,984	1.5	12,467	2.2	1,210	1.4	0	0.0	0	0.0
Louisiana	121,733	6,663	5.5	115,070	4.0	72,303	5.1	15,129	6.7	175	7.2	2,161	9.0	19,521	2.2	0	0.0	0	0.0	0	0.0	0	0.0
Maine	54,131	1,125	2.1	53,275	1.8	0	0.0	12,663	3.5	478	0.4	16,954	1.1	19,818	1.4	0	0.0	2,852	1.2	0	0.0	0	0.0
Maryland (East of Baltimore)	118,477	4,581	3.9	105,360	2.7	50,858	3.8	4,938	2.4	1,200	2.9	0	0.0	28,158	2.2	1,658	0.8	1,252	2.7	0	0.0	0	0.0
Massachusetts	156,102	4,717	3.0	147,708	2.2	0	0.0	44,442	3.5	3,075	1.5	60,048	2.1	14,783	1.0	9,871	0.7	4,585	2.8	0	0.0	0	0.0
Michigan	189,186	8,757	4.6	180,429	3.5	70,497	3.9	63,126	4.5	0	0.0	18,805	5.2	18,582	1.4	17,491	2.4	18,202	1.4	0	0.0	0	0.0
Minnesota	189,577	8,004	4.2	181,830	2.7	89,607	4.3	7,822	5.0	815	2.1	16,552	2.0	31,587	1.6	12,879	4.4	0	0.0	0	0.0	0	0.0
Mississippi	127,549	10,037	7.9	117,512	3.0	78,854	4.1	18,605	6.2	0	0.0	7,457	3.5	45,847	2.2	0	0.0	0	0.0	0	0.0	0	0.0
Missouri	171,316	17,113	10.0	154,203	4.0	96,833	3.9	36,181	8.0	1,197	3.1	11,830	6.5	57,016	2.4	32,454	7.7	1,251	6.1	0	0.0	0	0.0
Montana	293,524	12,963	4.4	280,461	2.1	78,296	5.0	19,609	7.8	221	4.3	2,180	5.5	167,514	1.8	17,642	2.8	2,653	3.4	0	0.0	0	0.0
Nebraska	182,768	6,251	3.4	176,517	2.2	105,892	2.3	378	0.1	2,118	5.2	3,246	1.7	101,625	2.4	67,651	1.9	3,917	3.0	0	0.0	0	0.0
Nevada	105,814	5,318	5.0	99,775	3.1	37,431	2.2	19,768	4.4	3	0.0	5,536	4.7	16,814	3.5	9,919	2.5	0	0.0	0	0.0	0	0.0
New Hampshire	41,146	870	2.1	40,318	1.8	0	0.0	8,903	2.7	2,054	3.1	6,267	2.1	6,258	1.4	6,504	0.9	4,664	1.8	0	0.0	0	0.0
New Jersey	188,660	8,952	4.7	179,708	2.5	9,087	3.5	49,862	3.9	381	4.2	12,866	3.3	4	25.0	94,870	1.7	1,079	8.5	0	0.0	0	0.0
New Mexico	105,814	5,318	5.0	99,775	3.1	37,431	2.2	19,768	4.4	3	0.0	5,536	4.7	16,814	3.5	9,919	2.5	0	0.0	0	0.0	0	0.0
New York (Upstate)	345,798	8,893	2.6	327,450	1.9	0	0.0	82,337	3.5	6,510	2.1	22,482	2.7	50,448	1.3	135,886	1.1	0	0.0	0	0.0	0	0.0
New York City	188,132	11,221	6.0	155,226	2.8	38,184	1.4	82,518	2.2	0	0.0	17,240	3.3	173	9.0	11,701	2.3	0	0.0	0	0.0	0	0.0
North Carolina	252,885	12,275	5.3	240,610	3.2	164,802	4.7	78,854	4.1	18,605	6.2	7,457	3.5	45,847	2.2	0	0.0	0	0.0	0	0.0	0	0.0
North Dakota	14,878	444	3.0	14,434	1.6	5,880	1.6	1,611	3.8	0	0.0	0	0.0	3,668	3.5	0	0.0	0	0.0	0	0.0	0	0.0
Ohio	383,195	19,140	5.0	364,055	3.0	23,084	4.0	92,777	6.3	16,174	4.3	16,192	6.8	71,190	2.7	67,287	1.9	70,487	3.9	0	0.0	0	0.0
Oklahoma	105,814	5,318	5.0	99,775	3.1	37,431	2.2	19,768	4.4	3	0.0	5,536	4.7	16,814	3.5	9,919	2.5	0	0.0	0	0.0	0	0.0
Oregon	107,731	8,847	8.2	98,884	2.2	64,330	1.4	11,986	4.8	174	0.5	24,180	2.3	6,119	2.4	12,389	1.3	11,166	2.5	0	0.0	0	0.0
Pennsylvania (East of Philadelphia)	168,803	4,623	2.8	164,180	1.8	38	0.0	41,587	3.0	0	0.0	77,906	1.3	6,887	2.7	681	1.9	13,972	1.2	0	0.0	0	0.0
Philadelphia	168,803	4,623	2.8	164,180	1.8	38	0.0	41,587	3.0	0	0.0	77,906	1.3	6,887	2.7	681	1.9	13,972	1.2	0	0.0	0	0.0
Rhode Island	41,146	870	2.1	40,318	1.8	0	0.0	8,903	2.7	2,054	3.1	6,267	2.1	6,258	1.4	6,504	0.9	4,664	1.8	0	0.0	0	0.0
South Carolina	177,549	10,037	5.7	167,512	3.0	78,854	4.1	18,605	6.2	0	0.0	7,457	3.5	45,847	2.2	0	0.0	0	0.0	0	0.0	0	0.0
South Dakota	14,878	444	3.0	14,434	1.6	5,880	1.6	1,611	3.8	0	0.0	0	0.0	3,668	3.5	0	0.0	0	0.0	0	0.0	0	0.0
Texas	418,584	22,282	5.3	396,302	2.6	188,878	3.3	67,298	4.1	2,804	1.6	11,170	1.8	27,878	0.1	94,780	2.5	0	0.0	0	0.0	0	0.0
Utah	79,747	1,567	2.0	77,953	1.6	93	0.0	7,831	1.1	387	1.8	4,542	4.1	21,378	1.0	31,781	1.2	0	0.0	0	0.0	0	0.0
Vermont	41,146	870	2.1	40,318	1.8	0	0.0	8,903	2.7	2,054	3.1	6,267	2.1	6,258	1.4	6,504	0.9	4,664	1.8	0	0.0	0	0.0
Virginia	221,659	9,816	4.4	211,843	2.5	107,210	3.0	13,189	5.3	47	4.3	1,475	2.1	71,434	2.7	3,870	0.8	18	0.0	0	0.0	0	0.0
West Virginia	67,865	864	1.3	67,001	1.0	24,178	0.7	2,588	4.2	0	0.0	164	1.8	15,946	0.8	93	3.2	3,162	1.7	0	0.0	0	0.0
Wisconsin	182,768	6,251	3.4	176,517	2.2	105,892	2.3	378	0.1	2,118	5.2	3,246	1.7	101,625	2.4	67,651	1.9	3,917	3.0	0	0.0	0	0.0
Wyoming	14,878	444	3.0	14,434	1.6	5,880	1.6	1,611	3.8	0	0.0	0	0.0	3,668	3.5	0	0.0	0	0.0	0	0.0	0	0.0
REGION I TOTAL	385,447	11,117	2.9	384,327	2.1	18,209	2.5	76,591	3.8	6,481	1.6	84,142	1.8	93,128	1.8	48,679	2.8	18,889	1.4	0	0.0	0	0.0
REGION II TOTAL	742,536	37,886	5.1	704,650	2.3	86,546	1.8	217,159	2.5	8,918	2.2	52,384	3.1	112,229	1.4	241,647	1.4	1,029	8.5	0	0.0	0	0.0
REGION III TOTAL	1,018,183	42,443	4.2	975,740	2.8	241,981	3.0	311,836	4.4	9,576	1.2	128,116	2.7	182,458	2.8	85,263	1.5	26,688	1.4	0	0.0	0	0.0
REGION IV TOTAL	1,988,183	105,710	5.3	1,882,473	2.8	774,831	4.1	178,325	5.8	9,411	1.6	67,236	4.1	527,918	1.7	162,540	2.0	27,648	2.8	0	0.0	0	0.0
REGION V TOTAL	1,164,241	21,533	1.9	1,142,708	2.3	187,142	2.4	232,425	4.8	27,418	3.8	179,680	2.5	527,840	2.0	215,336	1.8	39,868	2.8	0	0.0	0	0.0
REGION VI TOTAL	483,231	11,847	2.5	471,384	1.5	258,179	1.8	128,983	9.2	2,185	1.9	179,495	2.4	93,183	3.8	198,213	2.7	0	0.0	0	0.0	0	0.0
REGION VII TOTAL	371,640	15,174	4.1	356,466	2.4	85,132	2																

TABLE 31 - Continued

RESULTS OF CULTURING FEMALES FOR GONORRHEA
United States Project Areas by Type of Patient and Health Provider (Excludes Test of Cure)
January 1970 - December 1970

PROGRAM AREA	TYPE OF HEALTH CARE PROVIDER																			
	HEALTH CARE PROVIDERS (EXCLUDING VD CLINICS)														VERNAL DISTRICT CLINIC					
	STUDENT HEALTH CENTERS		MANPOWER TRAINING AGENCIES		INDUSTRIAL SCREENING		MILITARY DEPARTMENTS		CORRECTION/ DETENTION CENTERS		NOT SPECIFIED		SUB-TOTAL VD CLINICS		REASON FOR EXAMINATION					
	NUMBER TESTED	% POS.	NUMBER TESTED	% POS.	NUMBER TESTED	% POS.	NUMBER TESTED	% POS.	NUMBER TESTED	% POS.	NUMBER TESTED	% POS.	NUMBER TESTED	% POS.	NUMBER CONTACT	% POS.	NUMBER SUSPECT	% POS.	NUMBER TESTED	% POS.
Connecticut	400	1.3	0	0.0	0	0.0	15	0.7	1,260	6.6	0	0.0	9,192	16.4	0	0.0	0	0.0	9,162	16.4
Maine	360	1.7	0	0.0	0	0.0	10	10.0	4	0.0	11	0.0	762	22.2	203	18.7	0	0.0	559	23.4
Massachusetts	9,430	0.7	0	0.0	0	0.0	0	0.0	20	2.6	246	2.8	8,294	10.1	0	0.0	0	0.0	8,294	10.1
New Hampshire	637	0.8	0	0.0	0	0.0	1	0.0	24	0.0	257	0.0	627	12.9	165	32.7	0	0.0	532	6.8
Rhode Island	2,930	0.4	0	0.0	0	0.0	0	0.0	66	6.1	24	0.0	1,870	13.8	408	27.5	0	0.0	1,420	10.1
Vermont	460	0.4	0	0.0	0	0.0	0	0.0	52	1.9	947	2.5	37	11.7	0	0.0	0	0.0	37	11.7
REGION I TOTAL	14,467	0.0	0	0.0	0	0.0	1,065	0.4	1,446	8.2	1,490	2.1	20,370	16.8	770	26.2	0	0.0	20,144	16.8
New Jersey	6,783	0.0	0	0.0	207	2.9	896	1.0	0	0.0	7	0.0	13,548	18.7	3,197	42.9	55	9.1	10,196	10.9
New York (Upstate)	12,070	1.0	0	0.0	0	0.0	0	0.0	1,970	1.8	19,941	1.3	18,349	15.2	0	0.0	0	0.0	18,349	15.2
New York City	0	0.0	0	0.0	0	0.0	0	0.0	5,444	5.4	0	0.0	32,806	20.9	0	0.0	0	0.0	32,806	20.9
Puerto Rico	0	0.0	0	0.0	0	0.0	0	0.0	103	2.0	49	0.0	2,305	9.2	9	23.3	0	0.0	2,296	9.1
Virgin Islands	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	321	19.6	0	0.0	0	0.0	321	19.6
REGION II TOTAL	18,853	1.1	0	0.0	207	2.8	896	1.0	3,000	4.2	19,982	1.3	67,320	18.5	3,206	42.8	55	9.1	63,968	17.3
Delaware	1,506	0.1	0	0.0	0	0.0	22	4.5	0	0.0	10	20.0	2,177	20.7	0	0.0	0	0.0	2,177	20.7
Dist. of Columbia	2,290	2.7	179	2.2	0	0.0	22,001	1.1	7,720	2.6	1,920	1.5	7,748	28.4	0	0.0	0	0.0	7,748	28.4
Maryland (East Balt.)	8,850	1.2	0	0.0	0	0.0	0	0.0	411	4.6	8,042	1.5	10,500	16.6	0	0.0	0	0.0	10,500	16.6
Baltimore	0	0.0	0	0.0	0	0.0	0	0.0	405	4.9	177	5.1	13,955	23.2	0	0.0	0	0.0	13,955	23.2
Pennsylvania (East P.A.)	3,841	0.6	767	0.5	0	0.0	0	0.0	0	0.0	0	0.0	10,500	17.9	0	0.0	0	0.0	10,500	17.9
Philadelphia	2,050	0.6	0	0.0	0	0.0	0	0.0	1,019	5.7	0	0.0	17,102	14.1	0	0.0	0	0.0	17,102	14.1
Virginia	1,467	2.8	0	0.0	0	0.0	7	0.0	607	3.2	800	2.4	19,826	19.2	4,529	40.8	234	9.0	14,073	12.8
West Virginia	266	3.0	678	4.0	0	0.0	0	0.0	555	0.4	0	0.0	5,800	7.2	0	0.0	0	0.0	5,800	7.2
REGION III TOTAL	20,070	1.0	1,772	2.7	0	0.0	22,825	1.1	8,310	2.8	9,866	1.7	66,769	18.5	4,529	40.8	234	9.0	62,327	17.3
Alabama	1,281	2.8	0	0.0	0	0.0	17	50.0	1,823	1.3	0	0.0	9,833	44.7	2,624	44.8	630	11.6	6,673	47.7
Florida	19,976	2.3	0	0.0	0	0.0	947	0.3	1,430	7.2	2,545	5.0	64,159	22.2	14,811	20.0	5,483	13.1	34,144	16.1
Georgia (East Atlanta)	60	0.7	0	0.0	0	0.0	2,100	2.7	170	10.0	0	0.0	14,613	20.4	2,720	28.4	472	11.7	10,415	14.4
Atlanta	1,865	6.0	0	0.0	0	0.0	0	0.0	100	8.9	1	0.0	14,199	26.8	1,482	48.0	130	7.2	12,500	24.5
Sanctuary	3,945	3.1	834	0.5	2	0.0	513	17.3	143	1.4	1	100.0	10,703	26.8	1,894	51.5	178	12.4	8,831	21.9
Mississippi	1,919	2.5	0	0.0	0	0.0	208	0.0	0	0.0	0	0.0	6,120	29.0	1,114	41.1	51	9.0	5,034	26.2
North Carolina	7,974	0.7	770	3.6	0	0.0	567	2.6	2,110	0.7	7	16.3	20,200	11.0	6,952	37.0	672	8.3	20,560	12.3
South Carolina	1,470	2.3	0	0.0	341	5.0	9,875	4.0	724	5.9	79	0.3	13,947	20.1	4,512	45.4	174	10.0	9,259	20.0
Tennessee	941	4.9	1	0.0	122	20.5	124	7.3	858	9.0	960	4.4	32,250	24.4	5,275	17.4	0	0.0	27,033	19.0
REGION IV TOTAL	32,783	2.1	1,113	7.3	465	4.0	10,307	4.0	6,761	4.0	3,503	4.0	102,840	23.8	41,480	42.8	7,467	12.4	143,893	18.0
Illinois (East Chicago)	10,742	1.1	0	0.0	0	0.0	710	5.0	433	3.7	1,671	4.2	26,645	17.0	63	43.4	0	0.0	26,582	15.0
Chicago	2,170	1.0	15,048	1.6	452	1.1	7,307	5.0	434	9.0	8,201	7.0	23,095	24.0	0	0.0	0	0.0	23,095	24.0
Indiana (East Indianapolis)	2,582	2.9	500	0.0	0	0.0	7,387	0.5	1,210	4.0	300	0.8	14,868	22.5	4,308	28.9	132	16.7	10,149	19.0
Indianapolis	0	0.0	0	0.0	0	0.0	0	0.0	1,314	1.2	175	0.4	8,236	21.8	1,376	46.0	46	17.5	5,410	16.6
Michigan	11,301	1.1	0	0.0	0	0.0	710	2.2	1,672	4.1	460	3.2	26,061	22.8	14,653	31.6	0	0.0	12,320	12.4
Monterey	11,400	0.5	0	0.0	0	0.0	0	0.0	61	9.0	337	10.0	6,452	10.3	630	50.0	23	13.0	5,599	10.0
Ohio	2,874	2.5	857	3.2	0	0.0	299	2.1	6,879	4.1	16,178	1.1	20,264	20.0	1,260	29.0	0	0.0	20,504	19.4
Wisconsin	12,217	0.0	0	0.0	0	0.0	0	0.0	857	1.0	0	0.0	6,876	18.0	0	0.0	0	0.0	6,876	18.0
REGION V TOTAL	42,918	1.2	16,423	1.5	652	1.1	9,996	3.0	11,965	6.1	26,547	5.6	141,817	20.0	23,866	32.7	595	10.4	116,167	17.6
Arizona	573	3.5	0	0.0	0	0.0	0	0.0	4	0.0	781	8.8	5,270	33.2	2,222	20.2	4	0.0	1,004	20.5
Los Angeles	174	1.6	0	0.0	0	0.0	1,017	0.7	405	6.0	0	0.0	10,064	20.5	1,740	47.2	174	15.3	9,002	27.6
New Mexico	2,001	0.1	216	7.0	0	0.0	0	0.0	163	5.2	3,125	1.9	3,450	10.7	605	41.6	11	0.1	2,754	16.2
Oklahoma	3,703	1.7	996	7.7	0	0.0	10	10.0	200	3.0	2,114	2.3	10,223	20.0	2,870	27.5	61	9.0	1,403	17.0
Texas	3,881	3.2	2,291	9.0	0	0.0	16,176	1.0	2,901	6.1	7,294	3.9	68,200	26.0	12,343	53.2	2,146	13.6	53,167	19.7
REGION VI TOTAL	11,871	2.1	4,681	9.0	0	0.0	17,186	3.8	2,873	5.0	8,474	3.9	94,963	26.2	26,200	46.0	2,344	13.4	76,660	20.0
Texas	6,322	0.1	0	0.0	10	0.0	0	0.0	208	2.0	4,190	1.4	1,700	19.7	0	0.0	0	0.0	1,700	19.7
Agua	2,733	0.3	0	0.0	0	0.0	0	0.0	237	2.4	0	0.0	19,165	18.2	0	0.0	0	0.0	19,165	18.2
Massachusetts	1,182	3.1	37	4.0	776	0.4	0	0.0	931	7.0	5,341	1.5	10,260	23.1	0	0.0	0	0.0	10,260	23.1
Belmont	1,297	2.5	0	0.0	0	0.0	4,970	0.0	748	7.0	0	0.0	1,194	24.1	0	0.0	0	0.0	1,194	24.1
REGION VII TOTAL	11,609	1.2	372	4.0	265	0.4	4,970	0.8	1,712	2.7	9,530	1.5	66,267	18.3	0	0.0	0	0.0	66,267	18.3
Colorado	200	2.5	0	0.0	0	0.0	0	0.0	163	6.3	0	0.0	11,957	0.5	0	0.0	0	0.0	11,957	0.5
Montana	95	1.5	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	609	22.0	0	0.0	0	0.0	609	22.0
South Dakota	1,686	1.6	0	0.0	0	0.0	1,341	2.1	0	0.0	0	0.0	720	16.6	710	32.0	0	0.0	470	6.6
South Dakota	451	2.4	0	0.0	0	0.0	598	2.5	0	0.0	40	7.5	1,410	13.0	0	0.0	0	0.0	1,410	13.0
Utah	970	0.1	511	7.1	0	0.0	4	0.0	64	2.2	0	0.0	6,774	9.3	0	0.0	0	0.0	6,774	9.3
Wyoming	610	1.6	0	0.0	0	0.0	99	6.0	182	2.2	1,020	2.3	650	12.2	160	11.9	0	0.0	290	13.8
REGION VIII TOTAL	4,200	1.4	611	7.1	0	0.0	2,048	2.0	201	3.1	1,066	2.3	19,664	10.8	410	24.1	0	0.0	19,054	10.2
Arizona	896	1.4	0	0.0																

GONORRHEA CULTURE TEST RESULTS OF FEMALES: NUMBER TESTED AND NUMBER POSITIVE
By Source of Test (Type of Facility/Health Provider) (Excludes Test of Cure)
United States: Calendar Year 1978

TESTING AGENCY	JANUARY 1978			APRIL-JUNE 1978			JULY-SEPT 1978			OCT-DEC 1978			CALENDAR YEAR JANUARY-DECEMBER 1978		
	NUMBER TESTED	NUMBER POS.	% POS.	NUMBER TESTED	NUMBER POS.	% POS.	NUMBER TESTED	NUMBER POS.	% POS.	NUMBER TESTED	NUMBER POS.	% POS.	NUMBER TESTED	NUMBER POS.	% POS.
Health Care Providers (Excluding VD Clinics)															
Total	1,854,876	48,443	2.6	1,968,898	53,082	2.7	1,929,319	58,923	3.1	1,929,822	57,662	3.0	7,694,114	218,110	2.8
Health Dept. Run VD Clinics															
Family Planning	321,788	9,847	3.1	345,591	10,596	3.1	321,766	10,690	3.4	321,333	11,389	3.5	1,310,478	42,722	3.3
Prenatal, OB, GYN	48,331	1,322	2.7	52,151	1,565	3.0	51,483	1,745	3.4	48,479	1,633	3.4	200,444	6,288	3.1
Cancer Detection	4,017	58	1.4	4,510	67	1.5	4,521	196	2.3	3,060	64	2.1	20,108	385	1.9
Combinations or Other	71,544	2,347	3.3	83,568	2,963	3.5	82,588	3,333	4.0	81,341	3,379	4.1	321,051	12,022	3.7
Total	445,680	13,574	3.0	485,820	15,214	3.1	444,368	16,164	3.5	450,213	16,465	3.6	1,852,081	61,417	3.3
Public-Private Medical Outpatient															
Family Planning	61,122	1,724	2.8	58,698	1,766	3.0	53,456	2,006	3.8	36,983	1,045	2.8	210,269	6,542	3.1
Prenatal, OB, GYN	77,782	2,315	3.0	80,522	2,572	3.1	80,632	2,678	3.3	83,815	2,688	3.2	322,731	10,203	3.2
Cancer Detection	846	13	1.5	885	13	1.5	2,524	122	4.8	7,139	300	4.2	11,434	448	3.9
Combinations or Other	198,030	10,245	5.2	211,177	10,962	5.2	213,490	12,332	5.8	214,525	12,251	5.7	837,222	45,790	5.4
Total	337,830	14,297	4.2	351,282	15,283	4.3	350,182	17,138	4.9	342,482	16,285	4.8	1,381,656	62,983	4.6
Public-Private Hospital Inpatient															
Gynecologic	811	5	.6	1,055	15	1.4	1,063	10	.9	996	7	.8	3,825	37	1.0
Gynecologic	290	5	1.3	1,057	56	5.3	1,066	55	5.2	429	4	.9	7,942	120	4.0
Combinations or Other	14,461	328	2.3	14,946	365	2.4	17,268	379	2.2	14,551	399	2.7	61,226	1,471	2.4
Total	15,662	338	2.2	17,058	436	2.6	19,397	444	2.3	15,876	410	2.6	67,993	1,628	2.4
Community/Neighborhood Health Centers															
Family Planning	48,873	940	1.9	65,620	1,146	1.7	59,144	1,262	2.1	71,451	1,497	2.1	245,095	4,845	2.0
Prenatal, OB, GYN	17,485	433	2.5	20,373	520	2.6	20,625	588	2.9	21,106	514	2.4	79,589	2,055	2.6
Cancer Detection	3,590	59	1.6	1,915	6	.3	1,497	18	1.2	1,965	9	.5	8,967	92	1.0
Combinations or Other	107,267	3,328	3.1	119,268	3,856	3.2	126,638	4,685	3.7	104,348	3,806	3.6	458,760	15,675	3.4
Total	178,451	4,760	2.7	207,186	5,528	2.7	207,904	6,553	3.2	199,878	5,826	2.9	782,411	22,667	2.9
Other															
Private Physicians	454,250	8,036	1.8	470,819	8,462	1.8	475,894	9,784	2.1	465,343	9,291	2.0	1,866,306	35,573	1.9
Private Family Planning Clinics	261,551	3,880	1.5	281,568	4,255	1.5	263,071	4,768	1.8	271,039	4,541	1.7	1,077,229	17,445	1.6
Group Health Clinics	44,647	840	1.9	48,432	962	2.0	50,019	1,173	2.3	51,339	1,126	2.2	194,437	4,101	2.1
Student Health Centers	53,953	772	1.4	1,291	570	.4	32,551	570	1.8	64,939	980	1.5	204,734	2,892	1.4
Manpower Training Agencies	7,616	270	3.5	7,177	310	4.3	7,082	220	3.1	7,060	197	2.8	28,975	997	3.4
Industrial Screening	264	15	4.1	363	13	3.6	498	12	2.4	396	15	3.8	1,621	55	3.4
Military Dependents	19,029	506	2.7	22,950	831	3.6	18,478	518	2.8	17,359	502	2.9	77,815	2,357	3.0
Correction or Detention Centers	13,783	593	4.3	16,029	693	4.3	12,951	725	5.6	14,549	812	5.6	57,312	2,823	4.9
Not Specified	31,260	562	2.2	13,943	544	2.9	27,004	854	3.2	24,377	1,212	5.0	91,584	3,172	3.5
Total	876,452	15,474	1.8	918,572	16,641	1.8	887,548	18,624	2.1	916,401	18,676	2.0	3,599,973	69,415	1.9
Venereal Disease Clinics															
Contacts to Gonorrhea	223,212	48,855	21.9	238,859	45,820	19.2	250,220	50,931	20.4	237,783	47,382	19.9	947,074	184,988	19.5
Sexual Contact Doctor/PE	21,582	6,639	30.7	24,833	9,975	40.2	28,143	11,771	41.8	23,940	10,413	43.5	98,598	40,858	41.4
Sexual Contact Doctor/PE	2,491	358	14.4	2,859	332	12.5	3,007	331	11.0	2,792	332	11.9	10,949	1,353	12.4
Other	198,229	31,798	16.2	211,367	35,513	16.8	219,070	38,879	17.7	211,051	36,637	17.4	837,527	142,777	17.0
Grand Total	2,874,287	89,298	4.3	2,219,757	68,802	4.5	2,179,539	109,854	5.0	2,167,605	105,044	4.8	8,641,188	403,998	4.7

SOURCE: CDC 9-126, HEALTH PHC 100-835-VD Control Division, Statistical Services Section.

EPIDEMIOLOGY

GONORRHEA EPIDEMIOLOGIC ACTIVITY
 United States
 Calendar Years 1977 and 1978

ACTIVITY	TOTAL					
	PRIVATE		CLINIC		TOTAL	
	1977	1978	1977	1978	1977	1978
A. INTERVIEWING						
1. Reported Cases	222,772	229,305	779,447	784,131	1,002,219	1,013,436
2. Number Interviewed	21,086	25,865	305,233	332,051	326,319	357,916
Percent Interviewed	9.5	11.3	39.2	42.3	32.6	35.3
3. Contacts Obtained	20,235	23,816	283,591	307,105	303,826	330,921
Contact Index	0.96	0.92	0.93	0.92	0.93	0.92
B. INVESTIGATION OF CONTACTS						
1. Number Investigations Closed	18,709	21,276	236,483	254,837	255,192	276,113
2. Number Contacts Examined	15,161	17,081	182,583	191,901	197,744	208,982
Percent Examined	81.0	80.3	77.2	75.3	77.5	75.7
C. DISPOSITION OF EXAMINED CONTACTS						
1. Number Examined	15,161	17,081	182,583	191,901	197,744	208,982
2. Brought to Treatment with Gonorrhea						
Number	4,043	4,136	72,113	76,965	76,156	81,101
Percent	26.7	24.2	39.5	40.1	38.5	38.8
3. Epidemiologic Treatment for Gonorrhea						
Number	6,862	7,635	81,867	81,971	88,729	89,606
Percent	45.3	44.7	44.8	42.7	44.9	42.9
4. Already Treated for Gonorrhea						
Number	2,792	3,535	20,179	23,483	22,971	27,018
Percent	18.4	20.7	11.1	12.2	11.6	12.9
5. Not Infected						
Number	1,269	1,596	7,345	8,347	8,614	9,943
Percent	8.4	9.3	4.0	4.3	4.4	4.8
6. Other Disposition						
Number	195	179	1,079	1,135	1,274	1,314
Percent	1.3	1.0	0.6	0.6	0.6	0.6

NOTE: No reports for New York City for year 1977 and January-June 1978.

SOURCE: Forms CDC 9.2127 and 9.688, HEW-PHS CDC-RSS VD Control Division, Statistical Services Section.

TABLE 34

PRIVATE PHYSICIAN GONORRHEA EPIDEMIOLOGIC ACTIVITY
Calendar Year 1978

PROGRAM AREA	REPORTED GONORRHEA	INTERVIEWING			INVESTIGATION OF CONTACTS		CONTACTS TREATED THROUGH GONORRHEA EPIDEMIOLOGY			NOT INFECTED
		INTERVIEWS NUMBER	PERCENT	CONTACT INDEX	NUMBER EXAMINED	PERCENT EXAMIN.	BROUGHT GONORRHEA	EPIDEMIO TREATMENT	TOTAL RX REPORTED	
Connecticut	6,110	7	0.2	1.29	26	28.8	10	10	0.01	2
Maine	1,587	123	7.8	1.49	181	83.9	48	73	0.07	12
Massachusetts	1,248	0	0.0	0.0	8	64.5	0	1	0.00	2
New Hampshire	788	648	82.2	1.38	550	78.2	100	187	0.28	31
Rhode Island	652	731	92.2	1.18	397	79.1	81	166	0.28	18
Vermont	225	220	97.8	1.65	177	83.4	58	203	1.18	23
REGION I TOTAL	9,110	1,589	17.8	1.35	1,817	79.3	295	640	0.18	146
New Jersey	2,471	88	3.5	0.81	65	75.6	21	27	0.02	8
New York (Upstate)	2,310	2,015	24.2	1.32	2,130	87.8	572	787	0.18	86
New York City	8,880	0	0.0	0.0	0	0.0	0	0	0.0	0
REGION II TOTAL	28,641	2,101	18.2	1.38	2,195	87.5	593	874	0.87	90
Delaware	1,520	25	1.8	1.16	45	78.3	14	23	0.02	5
District of Col.	2,036	0	0.0	0.0	8	61.5	2	4	0.00	0
Maryland (Excl. Balt.)	2,288	0	0.0	0.0	58	98.7	19	18	0.02	3
Baltimore	8,265	1,815	19.3	0.0	8	63.2	4	2	0.00	1
Pennsylvania (Excl. Phila.)	5,303	0	0.0	0.0	0	0.0	0	0	0.0	0
Philadelphia	7,371	0	0.0	0.0	82	86.3	60	3	0.01	6
Virginia	5,271	1	0.0	4.00	134	54.9	40	60	0.02	23
West Virginia	1,121	48	4.3	1.52	67	81.7	27	26	0.05	12
REGION III TOTAL	34,275	1,889	4.9	8.86	463	71.2	188	134	0.81	58
Alabama	6,204	147	2.3	0.99	42	79.2	14	22	0.01	3
Florida	6,549	0	0.0	0.0	21	70.0	4	8	0.00	6
Georgia	5,462	248	4.8	1.19	142	94.7	34	107	0.03	0
Kentucky	1,255	106	8.4	1.85	65	72.6	40	25	0.05	4
Louisiana	2,964	3	0.1	1.00	25	73.5	6	13	0.01	1
North Carolina	9,742	0	0.0	0.0	39	98.0	98	0	0.02	0
South Carolina	2,871	0	0.0	0.0	11	65.0	5	6	0.00	0
Tennessee	7,759	764	27.7	0.99	199	95.7	68	63	0.04	15
REGION IV TOTAL	33,886	1,264	3.7	1.84	424	47.5	291	258	0.02	29
Illinois (Down)	7,480	1,564	20.9	1.18	758	75.7	254	362	0.08	83
Chicago	8,060	0	0.0	0.0	28	70.3	5	12	0.00	8
Indiana (Excl. Indpls)	1,383	85	6.1	1.14	143	94.1	54	83	0.10	3
Indianapolis	901	0	0.0	0.0	8	90.0	3	4	0.01	0
Michigan	11,648	889	7.8	1.20	538	79.2	148	245	0.03	54
Minnesota	2,838	459	17.5	1.15	527	81.7	189	258	0.17	48
Ohio	14,874	1	0.0	1.00	206	85.8	---	95	0.01	18
Wisconsin	6,319	1,105	17.5	1.10	964	78.9	276	276	0.08	155
REGION V TOTAL	68,541	4,183	8.1	1.15	3,188	78.6	1,326	1,326	0.05	321
Arkansas	1,878	246	23.4	1.15	71	88.8	4	45	0.05	13
Louisiana	1,190	0	0.0	0.0	20	84.5	2	14	0.01	2
New Mexico	785	238	30.1	0.48	93	81.6	14	51	0.08	10
Oklahoma	2,700	0	0.0	0.0	58	78.7	10	31	0.02	5
Texas	9,847	1,043	10.8	1.01	991	92.6	273	334	0.08	57
REGION VI TOTAL	18,388	1,519	9.9	0.95	1,234	80.1	308	476	0.05	87
Iowa	3,350	2,084	62.2	1.10	1,605	81.2	133	811	0.28	164
Iowa	3,769	55	1.5	1.08	94	75.2	30	53	0.02	8
Missouri	4,180	84	2.0	0.24	77	74.8	32	28	0.01	3
Nebraska	1,327	545	41.1	1.00	245	74.5	21	81	0.06	37
REGION VII TOTAL	12,836	2,768	21.9	1.15	2,021	79.8	218	933	0.89	183
Colorado	461	0	0.0	0.0	255	87.6	70	99	0.06	31
Montana	84	207	24.5	1.42	271	87.1	116	89	0.24	52
North Dakota	679	581	87.4	1.24	578	94.0	182	218	0.60	106
South Dakota	561	437	77.8	1.16	374	84.2	65	745	0.55	23
Utah	475	425	100.0	1.01	137	81.0	58	27	0.20	30
Wyoming	685	216	32.5	0.81	191	83.4	37	71	0.15	30
REGION VIII TOTAL	9,787	1,861	22.2	1.14	1,788	85.3	683	745	0.22	272
Arizona	1,089	7	0.2	0.50	14	73.7	3	5	0.01	3
California (East Coast)	16,626	1,213	7.3	1.24	517	79.4	176	170	0.02	108
Los Angeles Co.	17,450	7,205	41.3	0.56	2,851	70.3	455	1,768	0.13	155
San Francisco	1,567	0	0.0	0.0	0	0.0	0	0	0.0	0
Nevada	1,870	0	0.0	0.0	37	76.7	8	16	0.02	6
Nevada (incl. Mt. Sh.)	NA	0	0.0	0.0	0	0.0	0	0	0.0	0
Nevada	1,100	0	0.0	0.0	181	95.0	29	97	0.11	28
REGION IX TOTAL	38,985	8,478	21.6	0.68	3,582	72.9	621	2,096	0.07	388
Idaho	838	97	11.6	0.14	33	63.5	13	12	0.01	5
Idaho	417	201	48.0	0	127	84.1	29	62	0.22	14
Illinois	3,187	179	5.8	1.17	166	84.7	89	68	0.04	12
Washington	1,818	64	3.6	0.27	282	87.8	76	81	0.04	27
REGION X TOTAL	8,230	541	6.6	0.98	628	81.8	182	223	0.05	55
U.S. TOTAL	229,305	25,863	11.3	0.92	17,881	80.3	4,136	7,835	0.05	1,586
Porto Rico	88	0	0.0	0.0	4	66.7	2	0	0.02	0
Virgin Islands	19	0	0.0	0.0	1	100.0	0	1	0.05	0
Samoan Is.	0	0	0.0	0	0	0.0	0	0	0.0	0
American Samoa	0	0	0.0	0.0	0	0.0	0	0	0.0	0
Guam	0	0	0.0	0.0	0	0.0	0	0	0.0	0
Puerto Rico	0	0	0.0	0.0	0	0.0	0	0	0.0	0
TOTAL OUTLYING AREAS	189	0	0.0	0.0	5	71.4	2	1	0.03	0
U.S. & OUTLYING AREAS	229,494	25,863	11.3	0.92	17,886	80.3	4,138	7,836	0.05	1,586

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Includes investigation of contacts initiated by Other Health Administrations, includes New York City for July-December 1978.
Source: Form CDC 9-888 and CDC 9-212 (REV. PHS, EIC, OSS, VII) Control Disease, Statistical Services Section.

PUBLIC CLINIC GONORRHEA EPIDEMIOLOGIC ACTIVITY
Calendar Year 1978

PROGRAM AREA	REPORTED GONORRHEA	INTERVIEWING			INVESTIGATION OF CONTACTS ¹		CONTACTS TREATED THROUGH GONORRHEA EPIDEMIOLOGY			NOT INFECTED
		INTERVIEWS NUMBER	PERCENT	CONTACT INDEX	NUMBER EXAMINED	PERCENT EXAMINED	BROUGHT GONORRHEA	EPIDEMIO- TREATMENT	TOTAL RX REPORTED	
Connecticut	4,045	974	24.1	0.87	596	14.6	268	217	0.12	34
Maine	522	412	78.9	1.55	570	87.7	190	241	0*	59
Massachusetts	9,341	3,578	38.0	1.29	242	2.5	75	122	0.1	23
New Hampshire	383	327	85.4	1.56	353	77.4	98	104	0.52	52
Rhode Island	1,214	1,291	106.2	1.44	1,309	76.1	331	339	0.51	23
Vermont	353	379	96.4	1.78	291	24.8	46	176	0.56	20
REGION I TOTAL	18,598	8,961	41.9	1.32	3,261	74.9	1,006	1,198	0.13	217
New Jersey	17,751	9,428	47.5	0.78	4,273	71.5	1,925	1,519	0.18	105
New York (Upstate)	11,181	6,548	58.9	1.21	7,035	85.3	2,440	2,249	0.42	196
New York City	30,691	0	0.0	0.0	3,181	72.1	836	889	0.06	123
REGION II TOTAL	59,623	15,016	25.2	1.02	14,489	77.8	6,201	4,657	0.17	424
Delaware	2,007	103	5.1	1.22	135	6.4	68	54	0.06	11
District of Columbia	13,250	8,187	61.8	0.56	2,426	75.6	917	1,375	0.17	55
Maryland (Excl. Balt.)	5,587	3,802	68.1	1.15	2,395	82.5	756	976	0.31	123
Baltimore	14,240	7,005	49.2	0.88	6,218	92.9	2,400	2,382	0.41	173
Pennsylvania (Excl. Phila)	7,856	4,276	52.1	1.17	3,301	82.8	1,457	1,470	0.27	165
Philadelphia	9,095	441	4.9	1.64	89	69.5	45	24	0.01	15
Virginia	18,763	8,473	45.2	0.40	2,599	77.2	971	1,002	0.11	271
West Virginia	2,192	515	23.5	1.04	544	81.7	230	209	0.20	78
REGION III TOTAL	73,085	32,758	44.8	0.76	17,787	83.8	7,844	7,482	0.21	881
Alabama	18,232	4,650	25.5	1.20	2,415	80.7	775	1,187	0.11	97
Florida	53,839	24,269	45.1	0.89	15,524	70.3	6,342	8,788	0.28	373
Georgia	40,757	10,805	26.5	0.71	5,922	98.3	1,736	4,061	0.18	65
Kentucky	10,190	4,677	45.9	1.21	4,657	81.1	1,929	1,647	0.35	229
Mississippi	15,191	5,629	37.1	0.64	2,879	82.4	933	1,619	0.17	60
North Carolina	28,777	20,668	71.9	0.89	8,270	31.4	5,254	5,256	0.29	8
South Carolina	21,043	11,112	52.8	1.05	3,443	79.6	1,449	1,617	0.15	76
Tennessee	28,313	21,159	74.7	1.14	17,685	87.3	5,410	4,123	0.34	483
REGION IV TOTAL	216,382	102,965	47.6	0.87	52,155	64.6	23,021	26,149	0.23	1,341
Illinois (DOWN)	14,011	6,239	44.5	1.23	4,620	79.3	1,840	1,838	0.26	238
Chicago	28,639	11,296	42.4	0.50	4,133	71.2	1,690	2,101	0.14	180
Indiana (Excl. Indpls)	7,017	4,264	60.8	1.04	3,467	81.1	1,393	1,399	0.40	208
Indianapolis	6,384	3,565	55.8	1.60	1,275	85.1	579	548	0.17	35
Michigan	24,999	16,058	64.2	1.01	12,817	80.1	4,510	4,855	0.37	472
Minnesota	5,887	3,162	53.7	0.49	1,858	92.6	820	860	0.29	99
Ohio	27,292	11,050	40.5	0.98	6,665	87.2	2,934	2,524	0.20	309
Wisconsin	7,833	5,199	65.6	1.24	2,544	83.8	825	938	0.22	234
REGION V TOTAL	178,862	68,772	38.5	0.96	37,378	80.8	14,551	15,884	0.25	1,776
Arkansas	8,900	7,550	84.8	1.16	4,372	80.0	1,565	2,737	0.49	347
Louisiana	21,177	11,151	52.7	0.76	5,519	70.3	2,084	2,310	0.21	210
New Mexico	4,740	2,348	49.5	1.05	1,375	78	542	598	0.24	61
Oklahoma	18,884	6,864	36.4	1.18	964	74.9	417	477	0.08	39
Texas	78,256	15,195	18.2	0.65	9,800	86.7	4,128	3,211	0.09	312
REGION VI TOTAL	124,877	42,918	34.4	0.87	21,838	79.4	8,766	9,283	0.16	888
Iowa	2,882	2,013	69.9	1.68	2,534	77.5	299	1,071	0.71	316
Kansas	4,488	278	17.3	1.17	815	81.6	357	392	0.17	48
Missouri	18,850	5,225	27.8	1.08	3,166	86.9	1,648	1,829	0.19	101
Nebraska	2,326	1,675	72.0	0.83	848	88.6	187	223	0.18	75
REGION VII TOTAL	27,554	8,897	32.3	1.18	7,983	82.5	2,583	3,516	0.27	232
Colorado	8,174	7,204	88.1	0.22	658	71.2	156	257	0.05	65
Montana	1,281	781	61.0	0.92	572	91.5	67	444	0.40	31
North Dakota	247	247	100.0	1.27	945	98.7	147	219	1.46	134
South Dakota	1,165	982	84.3	1.42	954	88.1	249	893	0.63	48
Utah	1,693	1,693	100.0	1.21	1,430	84.3	501	377	0.57	197
Wyoming	318	170	53.5	0.91	163	70.3	13	118	0.41	18
REGION VIII TOTAL	12,878	11,077	86.0	0.57	4,262	64.1	1,128	1,898	0.22	483
Arizona	8,976	4,548	50.7	0.86	3,207	85.1	1,316	917	0.25	161
California (Excl. Calif)	48,076	8,862	21.4	0.81	4,173	76.9	1,807	1,394	0.07	370
Los Angeles Co	32,776	9,085	27.7	0.74	5,080	75.1	1,775	2,741	0.18	72
San Francisco	16,676	8,531	51.3	0.85	5,746	84.0	2,477	2,768	0.31	351
Hawaii	1,704	1,242	72.9	0.86	125	87.8	121	131	0.15	38
Nevada (incl. Min)	N/A	0	0.0	0.0	1,769	81.9	355	538	0.0	90
Nevada	4,543	3,048	67.1	1.07	2,436	70.0	641	1,411	0.46	52
REGION IX TOTAL	118,726	27,147	23.0	0.89	22,728	79.0	8,652	9,899	0.17	1,190
Alaska	4,294	1,956	45.6	1.04	889	77.1	835	343	0.18	68
Idaho	1,168	949	79.9	1.21	508	81.1	158	222	0.32	58
Oregon	8,136	5,344	65.7	0.90	4,197	97.3	1,774	1,866	0.48	164
Washington	8,688	4,491	46.0	0.90	2,642	77.5	1,238	881	0.21	222
REGION X TOTAL	23,276	12,768	54.9	0.95	8,329	83.8	3,488	2,874	0.28	384
U.S. TOTAL	784,131	332,861	42.6	0.87	181,881	75.3	78,866	81,971	0.28	8,347
Porto Rico	2,880	819	28.4	0.78	415	73.2	79	288	0.18	79
Virgin Islands	278	74	27.4	1.18	66	74.2	26	19	0.17	21
East Zone	8	8	100.0	0.0	8	0.0	0	8	0.0	8
American Samoa	0	0	0.0	0.0	0	0.0	0	0	0.0	0
Guam	16	16	100.0	2.19	23	65.7	21	2	1.44	8
Palau Id. Is.	0	0	0.0	0.0	0	0.0	0	0	0.0	0
TOTAL OUTLYING AREAS	2,984	909	30.4	0.82	584	73.0	126	307	0.19	68
U.S. & OUTLYING AREAS	787,115	333,770	42.3	0.87	182,465	75.3	79,992	82,278	0.28	8,415

¹ Includes investigation of contacts indicated by Other Health Jurisdictions. Includes New York City for July-December 1978.
Source: Form C10-C 688 and C10-C 2127 MI in PHLS C10-C 855-VD Control Division, Statistics of Services Section

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TABLE 36

PRIMARY AND SECONDARY SYPHILIS—TOTAL CIVILIAN
Epidemiologic Indices
United States and Outlying Areas: January 1978—December 1978

LN NO.	AREAS BY NEW REGIONS	CASES REPORTED			CASES INTERVIEWED				TOTAL CLUSTERS INITIATED		TOTAL SOURCES IDENTIFIED		
		NUMBER	REASON FOR EXAMINATION			PERCENT INTERV.	PERCENT WITH ZERO CONTACTS.	TOTAL CONTACT INDEX	NEW CONTACTS INITIATED PER CASE	NO. INIT.	PERCENT CLUSTERS BGT. TO Rk (TOT. SYP)	PERCENT	PERCENT DOJ OF TOTAL SOURCES
			PERCENT SYPH. REP. (1)	PERCENT CT. REF.	PERCENT STS(2)								
01	CONNECTICUT	162	72.8	13.6	13.0	96.3	10.9	2.11	1.65	93	4.3	30.1	8.5
02	MAINE	10	70.0	20.0	0.0	100.0	50.0	1.40	1.30	2	0.0	20.0	50.0
03	MASSACHUSETTS	165	65.2	14.0	19.7	93.7	9.6	2.72	2.30	136	12.5	25.7	4.9
04	NEW HAMPSHIRE	7	57.1	0.0	42.9	100.0	57.1	1.86	1.86	0	0.0	14.3	0.0
05	RHODE ISLAND	29	65.5	17.2	17.2	96.6	0.0	3.21	2.93	10	0.0	35.7	0.0
06	VERMONT	3	66.7	33.3	0.0	100.0	0.0	1.67	1.33	6	0.0	33.3	0.0
07	REGION 1 TOTAL	576	67.4	14.1	17.5	94.8	10.8	2.51	2.12	245	8.6	27.3	6.0
08	NEW JERSEY	346	61.8	16.5	21.1	100.0	13.3	2.24	1.88	181	3.3	32.9	16.9
09	NEW YORK (UPSTATE)	216	73.6	12.5	13.9	98.6	15.5	2.17	1.79	83	2.4	32.4	21.7
10	NEW YORK (LIT)	2061	78.4	6.0	9.6	82.0	23.3	1.85	1.57	328	11.6	16.9	4.6
11	PUERTO RICO	531	43.7	24.7	29.4	93.4	13.9	1.72	1.39	314	6.7	40.5	0.0
12	PHILADELPHIA	19	47.4	15.8	31.6	84.2	6.3	1.19	0.88	0	0.0	56.3	0.0
13	REGION 2 TOTAL	3173	70.2	12.0	14.4	87.0	19.7	1.90	1.59	906	7.4	24.6	6.6
14	DELAWARE	16	56.3	18.8	25.0	100.0	12.5	2.31	1.88	3	0.0	56.3	33.3
15	DISTRICT OF COLUMBIA	431	63.8	14.4	19.5	97.4	8.3	2.73	2.24	294	4.4	62.1	9.6
16	MARYLAND (EXCL. BALTI.)	132	72.0	17.4	9.8	95.5	10.3	2.41	2.06	49	2.0	36.4	19.6
17	BALTIMORE	287	65.2	21.7	10.8	99.3	4.9	3.88	3.23	259	5.4	43.5	6.1
18	PENNSYLVANIA (EXCL. PHILA.)	107	76.6	11.2	12.1	100.0	12.1	2.34	1.82	66	0.0	35.5	15.8
19	PHILADELPHIA	227	69.6	11.5	17.2	93.4	14.0	2.75	2.35	179	2.7	25.9	9.1
20	VIRGINIA	463	57.7	19.7	21.6	97.4	6.7	2.89	2.41	225	.7	42.1	11.1
21	WEST VIRGINIA	31	54.8	29.0	19.4	100.0	0.0	1.81	3.42	96	1.3	66.5	30.0
22	REGION 3 TOTAL	1694	64.3	17.3	17.1	97.3	8.6	2.94	2.45	1121	3.6	40.0	11.3
23	ALABAMA	205	51.2	33.7	15.1	100.0	2.4	4.52	3.76	713	2.2	60.5	19.4
24	FLORIDA	1991	63.0	22.7	13.9	99.0	7.6	2.64	2.14	2042	5.7	40.5	4.4
25	GEORGIA	1396	56.6	28.7	14.1	98.8	7.5	2.71	2.23	941	6.4	62.2	5.7
26	KENTUCKY	158	59.5	16.5	22.8	99.4	5.7	2.89	2.44	95	5.1	42.7	19.4
27	MISSISSIPPI	395	48.9	33.9	17.0	100.0	1.0	3.48	2.79	318	4.1	56.4	1.4
28	NORTH CAROLINA	404	50.7	31.8	15.6	100.0	3.8	3.45	2.84	490	3.9	52.5	8.8
29	SOUTH CAROLINA	289	51.6	33.2	15.2	99.7	1.4	3.42	2.81	313	7.3	55.2	10.1
30	TENNESSEE	384	48.4	32.1	19.3	100.0	2.6	3.29	2.67	506	3.0	47.4	7.1
31	REGION 4 TOTAL	5422	54.7	27.8	15.1	99.1	5.7	2.98	2.46	5420	4.9	45.4	7.4
32	ILL. (EXCL. CHICAGO)	156	65.4	17.3	15.4	96.8	12.4	2.25	1.81	68	2.9	31.8	10.8
33	CHICAGO	1418	69.5	16.1	14.1	95.7	12.3	2.09	1.52	456	5.7	31.3	4.4
34	INDIANA	84	63.8	9.6	25.5	97.9	15.0	2.29	1.97	47	6.9	29.3	7.4
35	MICHIGAN	252	67.1	13.9	18.3	97.6	13.0	2.51	2.14	111	8.1	30.5	6.7
36	MINNESOTA	191	76.1	9.9	11.3	100.0	14.9	2.85	2.56	61	0.0	20.9	3.2
37	OHIO	442	72.4	16.2	10.8	99.4	11.3	2.55	2.03	244	6.0	34.4	6.3
38	WISCONSIN	70	64.3	12.9	20.0	97.1	14.7	1.99	1.65	24	4.2	19.1	11.1
39	REGION 5 TOTAL	2603	69.4	15.3	14.6	97.0	12.7	2.28	1.77	1018	5.9	32.4	6.1
40	ARKANSAS	79	54.4	35.4	10.1	98.7	1.3	4.06	3.23	184	4.8	53.8	23.8
41	LOUISIANA	716	52.8	27.9	18.2	98.3	4.7	2.67	2.21	365	4.4	42.7	5.1
42	NEW MEXICO	74	71.6	20.3	6.8	98.6	5.5	2.03	1.64	23	4.3	19.7	17.2
43	OKLAHOMA	93	74.2	15.1	10.8	98.9	5.6	2.93	2.51	100	4.0	37.0	17.6
44	TEXAS	2451	66.6	20.2	15.3	97.4	7.2	2.84	2.36	1287	5.6	39.1	5.1
45	REGION 6 TOTAL	3611	62.3	21.9	15.5	97.7	6.9	2.82	2.34	1959	5.5	40.0	6.2
46	IDAHO	35	40.0	16.1	22.9	100.0	5.7	4.11	2.86	29	0.0	28.6	10.0
47	KANSAS	87	55.2	31.0	13.4	94.9	4.7	3.62	2.93	44	0.0	67.7	7.3
48	MISSOURI	162	59.2	21.0	14.3	99.1	5.7	4.26	3.68	361	1.8	44.0	19.6
49	NEBRASKA	15	80.0	6.7	13.3	100.0	6.7	1.20	3.13	10	0.0	66.3	60.0
50	REGION 7 TOTAL	779	59.1	22.9	17.2	94.3	5.6	3.52	3.19	424	1.4	42.6	15.3
51	COLORADO	125	71.2	16.8	8.0	99.2	12.0	1.79	1.25	25	20.0	36.7	12.9
52	MONTANA	7	57.1	42.9	0.0	100.0	0.0	.29	1.71	4	14.3	71.4	0.0
53	NORTH DAKOTA	5	60.0	40.0	0.0	80.0	25.0	1.5	2.25	3	0.0	25.0	100.0
54	SOUTH DAKOTA	1	66.7	16.7	2.0	66.7	0.0	2.0	1.90	0	0.0	66.7	0.0
55	UTAH	16	68.8	6.1	25.0	100.0	0.0	9.61	6.50	28	1.9	37.5	14.7
56	WYOMING	6	66.7	16.7	0.0	100.0	0.0	4.13	3.83	2	100.0	50.0	0.0
57	REGION 8 TOTAL	162	69.8	19.8	8.6	98.1	10.7	3.02	2.00	61	14.8	61.1	12.5
58	ARIZONA	111	71.2	17.1	11.7	94.1	11.4	2.13	1.77	71	6.3	27.1	10.0
59	CALIFORNIA (EXCL. SACRAMENTO)	1553	60.9	11.3	7.5	97.8	30.8	1.64	1.61	1636	5.4	25.0	5.8
60	SACRAMENTO	1496	66.4	7.6	4.5	94.5	29.8	1.59	1.57	941	4.7	18.2	4.7
61	SAN FRANCISCO	676	64.7	9.7	5.7	94.0	11.9	3.92	3.24	520	1.1	16.9	23.5
62	HAWAII	62	18.5	18.3	4.8	100.0	19.0	2.14	2.07	3	0.0	21.4	22.2
63	NAVAJO INDIAN HEALTH AREA	21	11.4	23.8	16.7	100.0	7.0	2.81	2.26	71	6.1	52.4	0.0
64	NEVADA	54	33.7	17.2	17.1	103.0	6.9	2.94	2.60	14	0.0	25.9	29.6
65	REGION 9 TOTAL	4037	61.2	9.9	8.8	96.8	26.4	2.21	1.80	2921	6.9	21.3	8.8
66	ALASKA	16	75.0	7.1	16.3	133.0	16.1	1.86	1.57	1	100.0	21.4	0.0
67	HAWAII	4	100.0	0.0	0.0	100.0	22.2	2.22	1.78	1	100.0	0.0	0.0
68	CENTRAL DISTRICT	175	76.4	16.3	9.0	96.4	16.1	2.22	2.24	55	1.8	28.2	14.3
69	WASHINGTON	287	71.7	14.9	7.7	97.8	16.9	2.22	2.31	99	0.0	28.5	14.1
70	REGION 10 TOTAL	465	75.4	14.2	9.0	98.5	16.5	2.49	2.25	116	2.4	25.1	11.8
71	U.S. & OUTLYING AREAS	22372	67.0	14.2	14.4	96.2	12.7	2.54	2.11	14191	4.0	36.6	7.1

(1) Some 43 Percent of Such Cases Required Health Department Activity to Bring Patient to Diagnosis, Treatment, or Morbidity.
(2) Some 75 Percent of Such Cases Required Health Department Activity to Bring Patient to Diagnosis, Treatment, or Morbidity.

Source: From CDC, 954, NEW 995; CDC (55-555) Atlanta, Ga. 30333

PRIMARY AND SECONDARY SYPHILIS—TOTAL CIVILIAN
Epidemiologic Indices
United States and Outlying Areas: January 1978—December 1978

TABLE 36 — Continued

NO. CASES REPORTED	TOTAL CONTACTS NAMED WITHIN JURISDICTION						CONTACTS NOT EXAMINED WITHIN JURISDICTION (1)				L.A. NO.			
	CONTACTS EXAMINED		PERCENT EXAM. 3-5 DAYS	PERCENT EXAM. 6-14 DAYS	PERCENT EXAM. 15-30 DAYS	PERCENT EXAM. 31+ DAYS	FIELD FROM EXAM. (EXCL. REC. CLOSED OR BROUGHT TO TREATMENT)		CONTACTS NOT EXAM. 0-29 DAYS			TOTAL CONTACTS NOT EXAMINED		
	NUMBER	PERCENT					PERCENT	PERCENT	PERCENT	PERCENT		NUMBER	PERCENT	NUMBER
100	100	100.0	100.0	100.0	100.0	0.0	0.0	0	0.0	0	0.0	0	0.0	01
11	7	22.2	94.4	5.1	61.0	0.0	0.0	0	0.0	0	0.0	0	0.0	02
196	93	47.4	21.1	16.1	63.1	0.0	15.7	146	74.3	410	76.5	0	0.0	03
11	1	9.1	100.0	0.0	39.5	0.0	20.0	0	0.0	0	0.0	0	0.0	04
45	24	53.3	12.4	9.4	87.1	0.0	20.0	14	100.0	0	0.0	0	0.0	05
6	2	33.3	0.0	25.0	75.0	0.0	0.0	1	100.0	2	100.0	0	0.0	06
1100	612	55.6	21.4	17.0	59.8	4.6	16.5	199	98.0	514	76.9	0	0.0	07
676	105	15.5	16.7	17.1	78.0	5.9	19.1	118	92.6	123	21.2	0	0.0	08
160	277	173.1	16.1	16.5	71.7	5.9	16.7	71	91.0	205	76.1	0	0.0	09
2832	1488	52.5	14.1	15.5	67.6	5.6	15.1	616	97.2	1451	76.9	0	0.0	10
932	932	100.0	100.0	100.0	100.0	100.0	27.1	0	0.0	0	0.0	0	0.0	11
14	7	50.0	0.0	28.6	85.7	0.0	0.0	0	0.0	0	0.0	0	0.0	12
4752	2652	55.9	15.2	16.6	61.0	7.2	17.3	811	95.6	2252	76.2	0	0.0	13
17	10	58.8	0.0	27.6	64.7	9.1	27.1	7	100.0	0	0.0	0	0.0	14
981	925	94.3	4.3	18.2	67.1	1.0	16.0	103	96.8	573	72.6	0	0.0	15
100	52	52.0	16.5	15.3	55.1	4.5	15.2	20	85.0	60	72.5	0	0.0	16
1972	972	49.3	26.1	16.8	60.6	9.6	13.9	162	97.2	467	77.5	0	0.0	17
146	146	100.0	100.0	100.0	100.0	100.0	100.0	0	0.0	0	0.0	0	0.0	18
272	250	91.9	15.4	16.0	66.1	9.2	17.0	0	0.0	0	0.0	0	0.0	19
1070	761	70.2	15.4	17.0	70.6	5.4	16.7	19	92.1	621	64.1	0	0.0	20
90	56	62.2	17.6	16.6	72.3	5.9	16.3	9	75.0	30	52.0	0	0.0	21
195	262	134.4	19.7	17.9	65.0	9.0	16.0	66	96.6	216	70.5	0	0.0	22
766	502	65.6	3.4	17.6	76.6	5.0	16.6	160	100.0	510	100.0	0	0.0	23
4041	2071	51.3	15.6	20.1	61.9	8.0	16.0	611	96.6	2355	86.7	0	0.0	24
1600	2212	138.2	15.6	16.0	67.3	10.2	17.5	604	97.6	1912	87.8	0	0.0	25
306	212	69.3	5.2	15.6	76.2	2.5	13.0	100	98.2	206	81.6	0	0.0	26
1207	611	50.6	12.6	16.5	67.5	8.0	21.0	270	100.0	660	89.1	0	0.0	27
1032	1266	122.7	11.1	16.5	71.6	6.0	16.5	372	97.2	1083	86.1	0	0.0	28
672	567	84.4	5.2	16.0	71.5	8.0	17.0	199	100.0	466	80.6	0	0.0	29
1356	811	59.8	13.6	16.0	70.0	10.5	17.5	233	97.6	616	77.6	0	0.0	30
16600	9651	58.1	13.2	16.6	67.6	6.6	17.6	2937	97.6	8000	86.0	0	0.0	31
227	181	79.7	12.7	16.6	65.0	10.1	21.2	60	95.0	120	60.0	0	0.0	32
2032	1305	64.2	15.2	26.7	55.2	6.1	17.1	197	98.0	1605	79.0	0	0.0	33
179	102	57.0	21.6	15.6	67.0	3.5	16.7	11	96.0	82	65.6	0	0.0	34
571	252	44.1	16.0	16.5	68.0	5.0	15.1	106	89.6	107	71.0	0	0.0	35
237	255	107.6	7.6	13.1	70.9	6.1	8.6	96	97.9	261	77.6	0	0.0	36
1357	659	48.6	16.1	21.6	60.5	5.9	15.1	185	96.6	511	76.7	0	0.0	37
106	72	67.9	17.1	17.6	65.1	7.0	17.1	21	90.5	51	72.6	0	0.0	38
1122	2077	185.1	16.6	22.6	60.1	9.0	16.0	876	96.7	2673	76.1	0	0.0	39
257	111	43.2	1.1	21.0	70.0	6.6	15.0	67	96.6	151	76.2	0	0.0	40
1627	1016	62.5	20.7	17.1	66.0	8.9	22.0	297	66.0	750	67.6	0	0.0	41
116	56	48.3	23.6	22.6	70.0	17.1	22.6	23	100.0	39	82.1	0	0.0	42
216	141	65.3	10.6	16.0	71.0	2.6	9.6	57	100.0	111	76.2	0	0.0	43
6227	3156	50.7	21.7	17.6	66.5	7.3	16.6	2176	96.6	3506	70.5	0	0.0	44
1501	5752	383.4	23.0	17.7	66.7	7.0	17.5	1605	96.6	4665	70.6	0	0.0	45
126	56	44.4	0.0	15.7	66.0	0.0	6.0	23	95.7	56	92.6	0	0.0	46
217	166	76.5	17.7	16.8	75.7	7.1	17.5	57	86.7	165	67.6	0	0.0	47
607	765	126.0	5.1	16.7	76.6	9.0	6.0	115	132.2	656	60.7	0	0.0	48
36	26	72.2	7.7	2.0	77.0	0.0	10.7	16	100.0	26	66.0	0	0.0	49
600	616	102.7	1.6	16.6	71.0	3.0	11.2	235	96.6	550	82.0	0	0.0	50
261	117	44.8	16.1	21.0	61.1	7.0	16.7	61	97.1	165	60.7	0	0.0	51
19	9	47.4	0.0	24.0	71.0	2.0	10.0	4	100.0	9	77.0	0	0.0	52
1	0	0.0	0.0	0.0	100.0	0.0	0.0	0	0.0	0	0.0	0	0.0	53
2	0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0	0.0	0	0.0	54
7	10	142.9	10.1	5.6	75.3	6.0	5.1	5	80.0	16	67.6	0	0.0	55
15	10	66.7	20.0	15.0	66.0	0.0	7.7	3	66.7	11	73.3	0	0.0	56
169	770	455.6	13.1	15.5	65.6	9.0	13.0	37	91.9	267	77.7	0	0.0	57
231	102	44.2	17.0	17.5	51.7	5.0	11.5	55	100.0	90	61.0	0	0.0	58
2200	1441	65.5	17.0	21.7	65.0	6.6	11.5	513	97.0	1260	67.5	0	0.0	59
2062	1696	82.3	26.1	20.1	57.0	6.0	11.5	654	91.2	1441	69.6	0	0.0	60
1062	1371	129.1	5.2	17.5	75.5	1.6	5.5	520	97.7	1302	67.2	0	0.0	61
71	61	85.9	16.7	12.1	60.7	6.5	13.6	16	91.8	17	70.1	0	0.0	62
57	20	35.1	20.0	15.2	57.7	12.0	21.0	5	100.0	22	66.0	0	0.0	63
110	97	88.2	6.5	8.6	68.0	6.1	6.0	17	100.0	72	71.1	0	0.0	64
7617	6690	87.9	17.7	19.6	66.1	6.7	16.6	1561	91.0	6222	69.9	0	0.0	65
16	12	75.0	6.7	25.0	75.0	6.1	9.1	4	100.0	11	72.7	0	0.0	66
20	9	45.0	33.3	26.0	65.0	11.1	11.1	5	60.0	6	60.0	0	0.0	67
626	266	42.5	16.7	16.1	66.0	7.6	13.7	61	90.1	211	76.7	0	0.0	68
662	375	56.6	16.6	15.0	65.5	5.0	9.0	126	96.3	360	76.0	0	0.0	69
1062	667	62.4	15.3	16.6	65.7	6.0	14.7	216	97.5	582	76.0	0	0.0	70
*****	30076	416.1	16.6	18.7	65.0	6.6	15.7	67	95.6	26600	76.6	0	0.0	71

(1) Excl. Examined Contacts with Date of Interview or Date of Examination Unknown & Examining Contacts with Date of Examination prior to Date of Interview and Excludes out of Jurisdiction Investigations.

(2) Excl. Contacts to Military Patients.

Source: From CDC 954, HLW-PH5-CDC (85:555) Atlanta, Ga. 30333.

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TABLE 37

EARLY LATENT SYPHILIS (UNDER ONE YEAR DURATION)—TOTAL CIVILIAN
Epidemiologic Indices
United States and Outlying Areas: Jan v 1978—December 1978

LN NO.	AREAS BY NEW REGIONS	CASES REPORTED			CASES INTERVIEWED				TOTAL CLUSTERS INITIATED		TOTAL SOURCES IDENTIFIED		
		NUMBER	REASON FOR EXAMINATION			PERCENT INTERV.	PERCENT WITH ZERO CONTS.	TOTAL CONTACT INDEX	NEW CONTACTS INITIATED PER CASE	NO. INIT.	PERCENT CLUSTERS BGT. 10 RX (TOT. SYP)	PERCENT	PERCENT DOJ OF TOTAL SOURCES
			PERCENT SELF-REF. PHYS. SUSP. III	PERCENT CT. REF.	PERCENT SISIZI								
01	CONNECTICUT	158	23.4	34.2	42.4	98.1	14.8	2.26	1.79	93	4.3	34.8	14.8
02	MAINE	12	8.3	33.3	58.3	91.7	0.0	2.36	1.82	2	0.0	36.4	0.0
03	MASSACHUSETTS	305	25.2	35.1	39.3	95.1	11.4	3.14	2.54	117	12.0	31.4	5.5
04	NEW HAMPSHIRE	5	20.0	20.0	40.0	100.0	0.0	0.60	0.60	0	0.0	0.0	0.0
05	RHODE ISLAND	35	31.4	48.6	20.0	100.0	0.0	2.80	2.23	5	20.0	45.7	6.3
06	VERMONT	2	50.0	0.0	50.0	100.0	0.0	2.00	1.50	1	0.0	50.0	100.0
07	REGION 1 TOTAL	517	24.8	35.4	39.5	96.3	12.0	2.80	2.25	218	8.7	33.3	9.0
08	NEW JERSEY	363	27.3	36.1	34.7	99.4	9.1	2.31	1.80	200	3.0	37.1	16.4
09	NEW YORK (UPSTATE)	208	31.7	38.5	24.3	99.0	9.2	2.75	2.19	81	8.6	38.3	15.2
10	NEW YORK CITY	1707	45.9	22.6	21.8	76.2	22.8	1.80	1.19	223	14.3	17.8	1.7
11	PUERTO RICO	507	17.9	32.9	46.9	97.0	12.8	1.55	1.21	164	6.7	29.3	0.0
12	VIRGIN ISLANDS	12	33.3	33.3	33.3	100.0	0.3	1.42	0.92	0	0.0	33.3	0.0
13	REGION 2 TOTAL	2797	37.3	27.4	30.5	84.8	17.4	1.90	1.44	668	8.4	25.0	6.4
14	DELAWARE	14	21.4	50.0	28.6	100.0	14.3	4.43	3.93	3	33.3	44.3	22.2
15	DISTRICT OF COLUMBIA	579	25.7	35.6	37.3	99.5	6.9	3.03	2.44	321	2.2	31.5	8.6
16	MARYLAND (EXCL. BALTY.)	171	28.1	32.2	35.1	97.7	7.7	2.17	1.65	60	5.0	31.1	17.5
17	BALTIMORE	245	22.9	46.5	29.4	98.8	2.9	4.05	3.33	170	1.2	40.9	4.0
18	PENNSYLVANIA (EXCL. PHILA.)	109	19.3	35.8	45.0	98.2	8.4	2.67	2.04	32	3.1	33.6	19.4
19	PHILADELPHIA	221	14.5	26.7	58.8	96.8	15.0	2.42	2.07	129	1.6	22.0	10.6
20	VIRGINIA	423	22.0	38.3	38.1	97.9	6.3	2.82	2.22	174	4.0	39.4	12.9
21	WEST VIRGINIA	27	11.1	33.3	48.1	100.0	0.0	4.96	4.52	36	2.8	51.9	50.0
22	REGION 3 TOTAL	1789	22.6	36.4	39.4	98.4	7.3	2.98	2.62	905	2.5	36.1	11.7
23	ALABAMA	179	19.0	51.1	27.9	100.0	1.1	5.58	4.45	543	1.5	61.1	17.7
24	FLORIDA	1352	18.6	51.5	29.7	99.6	5.8	3.02	2.22	1151	5.2	44.8	6.1
25	GEORGIA	1001	21.5	42.1	15.6	81.9	8.4	2.78	2.26	522	3.6	35.9	4.8
26	KENTUCKY	153	15.7	49.7	34.0	98.0	3.3	3.41	2.75	107	7.5	35.3	9.4
27	MISSISSIPPI	392	6.1	59.9	31.7	100.0	2.0	3.36	2.53	199	8.0	50.3	7.1
28	NORTH CAROLINA	542	11.4	55.2	33.0	100.0	3.0	3.61	2.91	310	7.9	50.2	7.7
29	SOUTH CAROLINA	214	13.1	56.5	29.9	100.0	2.3	3.80	3.03	183	4.9	53.7	13.9
30	TENNESSEE	194	19.6	52.1	11.2	100.0	3.0	3.73	2.92	140	2.1	41.7	12.0
31	REGION 4 TOTAL	4034	16.7	50.8	32.2	99.5	5.1	3.28	2.55	3175	4.6	44.8	7.1
32	ILLINOIS (EXCL. CHICAGO)	125	16.8	36.3	46.4	98.4	7.3	2.93	2.33	43	6.1	43.4	16.7
33	CHICAGO	174	21.8	33.4	64.3	93.8	12.2	2.29	1.60	200	5.0	31.4	3.5
34	INDIANA	58	18.4	41.8	39.8	98.0	4.2	2.47	1.95	41	0.0	41.7	5.0
35	MICHIGAN	259	23.6	29.0	47.1	97.7	9.5	2.91	2.45	188	10.8	24.1	3.3
36	MINNESOTA	104	28.8	28.8	40.4	99.0	16.5	2.62	2.17	46	0.0	20.4	16.9
37	OHIO	126	24.1	43.2	32.7	99.7	7.4	3.04	2.23	149	2.4	44.6	6.4
38	WISCONSIN	55	34.5	25.5	18.2	98.2	7.4	2.43	2.09	25	4.0	24.1	0.0
39	REGION 5 TOTAL	1744	23.4	36.7	41.6	98.5	10.2	2.61	1.97	712	5.3	33.5	6.0
40	ARKANSAS	59	3.4	62.7	33.9	100.0	0.3	3.07	2.07	34	5.6	66.1	10.3
41	LOUISIANA	555	11.9	56.6	31.5	99.3	7.8	3.00	2.31	332	6.0	44.6	4.7
42	NEW MEXICO	41	29.3	24.4	43.9	95.1	5.1	2.44	1.97	17	11.8	25.6	20.0
43	OREGON	96	18.8	40.6	39.6	99.0	3.2	3.11	2.37	64	3.1	44.2	11.9
44	TEXAS	1416	20.6	40.3	18.4	97.0	5.8	2.44	2.31	744	5.0	38.5	4.1
45	REGION 6 TOTAL	2467	18.4	41.6	31.6	97.6	6.7	2.75	2.00	1245	5.3	40.9	4.9
46	UTAH	24	25.0	58.3	20.8	100.0	8.3	4.04	3.25	31	0.0	41.7	40.0
47	KANSAS	64	18.0	51.6	24.7	100.0	4.7	3.31	2.67	41	0.0	57.8	5.4
48	MISSOURI	164	15.9	39.0	44.5	100.0	6.1	1.82	1.13	213	2.3	36.0	11.9
49	NEBRASKA	23	26.1	39.1	34.8	100.0	8.7	4.06	3.57	8	0.0	34.1	44.4
50	REGION 7 TOTAL	275	18.2	41.1	38.2	100.0	6.2	3.42	3.20	291	1.7	41.8	14.8
51	COLORADO	78	24.5	37.2	38.2	97.4	9.2	4.14	3.80	22	6.5	32.9	14.0
52	MONTANA	6	0.0	33.3	33.3	100.0	0.0	4.00	3.00	0	0.0	33.3	0.0
53	NORTH DAKOTA	0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
54	SOUTH DAKOTA	3	33.3	11.1	33.3	88.7	0.0	8.00	3.50	1	0.0	0.0	0.0
55	UTAH	24	26.1	39.1	34.8	100.0	8.7	4.06	3.57	8	0.0	34.1	44.4
56	WYOMING	1	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0.0	0.0
57	REGION 8 TOTAL	104	27.5	39.4	29.4	96.3	6.6	4.80	4.11	46	1.7	34.3	16.7
58	ARIZONA	117	33.6	26.1	19.4	97.1	17.4	2.11	1.75	72	4.1	22.4	10.0
59	CALIFORNIA (EXCL. CALISTO)	477	36.5	29.3	11.3	97.5	17.5	2.00	1.49	584	5.7	27.7	7.6
60	LOS ANGELES	1084	47.0	28.9	21.1	98.4	20.4	2.41	1.88	354	1.7	17.7	4.3
61	SAN FRANCISCO	452	52.5	23.7	23.7	97.2	13.8	4.25	3.66	491	2.9	11.1	20.4
62	HAWAII	26	37.5	20.8	41.7	100.0	16.7	2.83	1.88	7	14.1	8.1	0.4
63	NAVAJO (INDIAN HEALTH AREA)	14	14.4	42.1	42.1	100.0	0.0	2.86	2.11	25	0.0	2.4	20.0
64	NEVADA	11	18.4	36.4	27.1	100.0	6.1	4.09	3.58	24	0.3	44.3	41.6
65	REGION 9 TOTAL	2881	41.0	27.8	21.7	97.4	17.6	2.71	2.11	1761	4.3	24.1	9.6
66	ALASKA	7	28.6	57.1	14.3	100.0	14.3	1.29	2.29	3	33.3	28.6	0.3
67	IDAHO	1	0.0	11.1	11.1	88.7	0.0	2.22	2.00	0	0.0	0.0	0.3
68	OREGON	114	50.0	27.8	27.2	98.5	11.4	2.91	2.40	36	0.0	26.9	11.9
69	WASHINGTON	153	47.4	28.8	24.2	97.4	10.4	1.11	2.48	4	11.1	29.8	19.3
70	REGION 10 TOTAL	239	47.2	28.9	24.4	95.1	11.4	1.02	2.42	44	4.2	26.3	19.3
71	U.S. & OUTLYING AREAS	17117	27.3	37.1	31.8	95.9	10.1	2.81	2.27	8891	4.3	34.9	7.1

(1) Some 62 Percent of Such Cases Required Health Department Activity in Bringing Patient to Diagnosis, Treatment, or Morbidity.
(2) Some 78 Percent of Such Cases Required Health Department Activity in Bringing Patient to Diagnosis, Treatment, or Morbidity.

Source: Form CDC 954, NEW PHIS CDC (85) 565 Atlanta, Ga. 30334.

EARLY LATENT SYP ILLIS (UNDER ONE YEAR DURATION)--TOTAL CIVILIAN
Epidemiologic Indices
United States and Outlying Areas: January 1978--December 1978

TABLE 37 -- Continued

NUMBER STATE	TOTAL CONTACTS NAMED WITHIN JURISDICTION						CONTACTS NOT INFECTED WITHIN JURISDICTION(2)					LN. NO.	
	CONTACTS EXAMINED		PERCENT EXAM. - 3 DAYS	PERCENT EXAM. + 14 DAYS	PERCENT EXAM. REC-CL.	PERCENT EXAM. REC. CLOSE	YIELD FROM EXAMINATIONS (EXAM. REC. CLOSE) BROUGHT TO TREATMENT		CIS WITH EXP. TO EXAM. 0-29 DAYS		TOTAL CONTACTS NOT INFECTED		
	NUMBER EXAM. (1)	PERCENT EXAM.					PERCENT PYS	PERCENT TOT. SYP.	NUMBER	PERCENT EPI. AB.	NUMBER		PERCENT EPI. AB.
270	160	36.3	26.4	23.6	58.3	4.9	16.7	37	81.1	131	76.3	01	
23	19	52.0	7.1	26.1	60.9	7.1	21.4	5	80.0	11	61.5	02	
741	641	31.5	21.8	21.3	62.1	3.6	9.6	121	95.0	426	59.9	03	
1	1	100.0	0.0	0.0	33.3	0.0	0.0	0	0.0	0	0.0	04	
87	33	31.5	12.1	21.8	59.1	11.8	38.2	10	100.0	21	95.2	05	
3	1	0.0	0.0	0.0	66.7	0.0	0.0	0	0.0	2	50.0	06	
1435	630	33.1	21.9	21.9	59.3	4.0	12.3	173	91.9	571	64.7	07	
317	173	35.1	25.7	23.4	56.2	4.2	15.9	93	91.7	320	61.6	08	
440	264	49.2	17.0	21.6	66.8	2.1	1.6	76	49.7	262	52.5	09	
2119	1003	31.5	22.9	23.3	56.7	2.8	11.9	343	94.7	941	72.0	10	
703	315	28.4	16.4	21.4	56.7	6.0	20.6	63	71.6	249	58.5	11	
16	5	60.0	20.0	11.1	37.5	30.0	66.7	0	0.0	1	100.0	12	
4054	2039	34.3	24.7	22.8	57.0	1.7	14.4	513	89.0	1773	65.7	13	
51	33	60.6	6.1	11.8	10.6	0.0	6.3	6	47.5	30	64.7	14	
1300	867	47.8	14.3	20.8	63.5	1.8	9.4	243	93.8	115	21.5	15	
700	404	36.9	32.1	26.6	39.9	5.1	18.2	13	92.3	67	59.8	16	
865	477	26.5	23.6	18.6	52.8	3.6	11.3	106	89.0	403	72.5	17	
232	116	29.8	21.1	26.3	53.9	0.8	8.0	25	76.0	108	47.2	18	
422	237	29.5	19.6	16.2	61.9	2.3	7.7	10	91.4	233	56.8	19	
954	582	38.3	19.6	22.2	63.6	4.0	14.2	157	82.7	506	48.3	20	
44	41	34.1	20.3	8.7	45.2	0.0	6.7	8	25.0	39	28.2	21	
4254	2395	38.7	19.4	20.3	59.7	2.4	11.0	676	89.8	2159	62.3	22	
814	580	73.6	2.8	19.4	71.8	5.1	12.1	77	100.0	508	99.4	23	
1811	1247	37.7	16.7	27.1	59.5	5.6	14.5	662	94.2	1073	58.0	24	
2571	1536	40.8	17.8	19.2	69.1	4.4	12.8	744	95.4	1349	70.4	25	
429	290	44.8	10.0	21.0	71.1	2.3	11.1	81	97.6	248	71.9	26	
1189	703	37.0	11.7	25.7	59.7	5.6	17.6	170	94.6	576	80.7	27	
1749	1181	44.9	15.9	20.1	69.6	4.6	11.8	176	91.2	1031	67.0	28	
657	431	46.9	16.5	22.5	65.9	4.8	12.7	166	94.2	376	67.4	29	
651	416	38.7	16.8	23.2	64.1	3.6	9.8	108	96.3	372	69.6	30	
11895	7395	47.2	14.9	21.0	64.1	6.9	13.5	1952	94.5	6401	76.9	31	
261	164	34.7	17.4	22.8	60.8	3.1	11.9	66	88.6	127	66.1	32	
1557	707	32.0	25.6	30.0	52.1	1.8	13.7	200	94.5	620	72.4	33	
224	138	31.4	34.7	21.6	54.5	4.1	16.6	32	100.0	98	70.4	34	
630	387	36.1	21.7	14.6	62.7	1.6	8.1	107	90.7	368	58.2	35	
240	164	48.0	13.6	17.5	72.9	1.7	8.0	62	98.6	159	70.4	36	
908	497	34.7	21.9	26.9	56.9	3.7	13.7	118	98.2	435	64.6	37	
125	87	32.9	16.3	16.6	68.8	4.7	10.5	18	94.4	75	67.7	38	
1987	1089	35.1	22.6	26.6	57.5	3.7	12.0	376	94.8	1087	66.7	39	
150	96	37.3	6.1	32.9	66.6	2.0	16.7	36	100.0	83	80.7	40	
1910	863	33.0	20.2	22.7	61.4	4.2	15.1	221	82.1	740	60.7	41	
81	48	31.6	1.2	9.8	51.9	4.8	9.5	16	57.1	34	38.2	42	
230	127	34.6	22.0	7.6	57.8	3.0	16.3	27	88.9	111	55.9	43	
5120	2964	34.5	26.1	22.1	61.6	4.8	17.8	311	91.0	2574	58.6	44	
7099	4068	34.7	26.8	22.7	60.9	4.5	16.1	1011	90.2	3567	59.3	45	
124	76	27.0	11.4	15.3	64.1	1.2	7.6	19	100.0	78	81.3	46	
162	103	41.7	13.6	24.7	63.2	8.7	14.5	27	81.5	93	48.6	47	
524	349	44.0	18.6	19.0	69.0	2.5	7.6	65	92.9	329	71.7	48	
69	41	22.8	17.1	12.1	79.4	7.8	10.0	8	87.5	42	71.0	49	
895	567	42.9	12.2	19.2	68.6	3.6	8.6	159	91.4	597	69.6	50	
261	156	29.8	21.6	13.6	71.8	2.7	5.9	94	85.2	168	78.2	51	
22	18	15.4	8.8	8.2	97.2	9.4	9.4	1	0.0	15	80.0	52	
0	0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0	0.0	53	
5	3	0.0	0.0	60.0	60.0	0.0	0.0	1	100.0	2	100.0	54	
97	69	49.1	13.0	21.6	69.1	1.5	6.3	14	100.0	43	76.2	55	
0	0	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0	0	0.0	56	
165	137	26.8	17.9	16.1	70.9	2.6	5.3	76	47.8	246	77.6	57	
251	127	47.3	15.6	20.3	60.6	4.1	10.7	41	81.7	114	64.6	58	
1479	790	36.8	22.1	21.4	54.6	4.1	15.4	239	91.8	655	56.2	59	
2318	1177	29.0	28.3	21.7	61.0	2.4	9.6	416	89.9	1102	67.0	60	
100	54	41.7	16.0	21.7	64.0	3.0	3.0	50	93.1	159	67.8	61	
51	27	39.3	25.4	23.5	57.9	1.7	7.6	10	90.2	27	64.0	62	
64	28	36.4	21.6	29.8	63.6	1.4	13.6	10	100.0	22	81.0	63	
90	66	47.6	5.1	13.1	70.3	4.6	9.5	21	100.0	54	96.0	64	
6149	3678	37.4	19.4	24.0	57.7	2.5	9.5	1114	89.0	1594	67.0	65	
14	9	11.1	22.2	11.1	36.4	0.0	11.1	1	100.0	6	50.0	66	
4	3	51.3	0.0	0.0	75.0	2.0	0.0	2	0.0	3	0.0	67	
921	400	16.0	16.7	18.7	64.7	1.9	5.8	60	91.9	197	65.1	68	
874	380	31.9	21.6	21.6	62.1	2.4	6.6	58	82.0	217	49.8	69	
716	492	36.4	18.9	20.6	61.1	2.7	9.8	121	96.0	478	56.6	70	
40748	21697	38.3	19.7	22.0	61.1	3.0	12.7	6399	92.6	20092	67.9	71	

(1) Excl. Examined Contacts with Date of Interview or Date of Examination Unknown & Examined Contacts with Date of Examination Prior to Date of Interview and Excludes out of Jurisdiction Investigations.
(2) Excl. Contacts to Military Patients.

Source: Form CDC 254, NEW PHIS (CDC:155:555) Atlanta, Ga. 30333.

TABLE 38

**PRIMARY AND SECONDARY AND EARLY LATENT (LESS THAN 1 YEAR DURATION)
SYPHILIS (TOTAL CIVILIAN)**

Selected Epidemiologic Indices

United States (Including Outlying Areas): Calendar Years 1977 and 1978

	PRIMARY & SECONDARY SYPHILIS		EARLY LATENT (LESS ONE YEAR DURATION) SYPHILIS	
	1977	1978	1977	1978
A. NUMBER CASES REPORTED	20802	22072	16267	17112
1. PERCENT INTERVIEWED	96.5	96.2	96.4	95.9
2. PERCENT INTERVIEWED WITH ZERO CONTACTS NAMED	11.7	12.9	8.7	10.1
3. NUMBER NEW CONTACTS NAMED PER CASE INTERVIEWED	2.23	2.11	2.32	2.22
B. TOTAL CONTACTS NAMED	53906	54734	46393	46460
1. PERCENT CONTACTS DISPOSITIONED WITH RECORD SEARCH	17.0	16.0	21.7	21.7
2. PERCENT CONTACTS EXAMINED (EXCLUDING RECORD SEARCH)	64.7	63.6	59.3	59.8
3. PERCENT OF EXAMINED CONTACTS (EXCLUDING RECORD SEARCH) BROUGHT TO TREATMENT FOR SYPHILIS	15.3	15.3	11.8	11.6
C. TOTAL CONTACTS NEGATIVE ON FIRST EXAMINATION	25834	21811	20714	21066
1. PERCENT RECEIVING EPIDEMIOLOGIC (PREVENTIVE) TREATMENT	76.4	76.5	68.4	67.8
2. TOTAL CONTACTS NEGATIVE ON FIRST EXAMINATION AND EXPOSED TO INFECTIOUS SYPHILIS WITHIN 30 DAYS PRECEDING EXAMINATION	9355	9009	6448	6628
(1) PERCENT RECEIVING EPIDEMIOLOGIC (PREVENTIVE) TREATMENT (1)	95.9	95.7	92.5	92.3
D. INTERSTATE AND INTERNATIONAL CONTACT REFERRALS	6242	6240	6103	5692
E. TOTAL CLUSTER SUSPECTS AND ASSOCIATES NAMED	15338	14191	10323	8891
1. PERCENT CLUSTER SUSPECTS AND ASSOCIATES BROUGHT TO TREATMENT FOR SYPHILIS	5.2	5.0	4.8	4.7

(1) Of Contacts Negative On First Examination Who Were Exposed To Infectious Syphilis Within 30 Days Preceding Examination, 30% Can Be Expected To Develop Syphilis. Thus, It Is Expected That About 30% Of Such Contacts Did Not Develop Syphilis Because They Received Epidemiologic (Preventive) Treatment.

52 Source: Form CDC 9.54, HEW:PHS: CDC: BSS: SSS: Atlanta, Ga. 30333.

EXAMINED CONTACTS TO PRIMARY AND SECONDARY SYPHILIS PATIENTS¹
 Number and Percent Brought to Treatment by Days Between Interview and Treatment
 United States and Outlying Areas: January-December 1978

TABLE 39

STATES BY NEW REGIONS	NUMBER BROUGHT TO RX	TOTAL CONTACTS BROUGHT TO TREATMENT							
		1-14 DAYS		15-21 DAYS		22-28 DAYS		29+ DAYS	
		NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
CONNECTICUT	33	26	78.8	1	3.0	3	9.1	3	9.1
MAINE	0	0	0.0	0	0.0	0	0.0	0	0.0
MASSACHUSETTS	76	52	68.4	9	11.8	4	5.3	11	14.5
NEW HAMPSHIRE	1	0	0.0	0	0.0	0	0.0	1	100.0
RHODE ISLAND	8	6	75.0	2	25.0	1	12.5	1	12.5
VERMONT	0	0	0.0	0	0.0	0	0.0	0	0.0
REGION 1	118	84	71.2	10	8.5	8	6.8	16	13.6
NEW JERSEY	99	43	43.4	5	5.1	6	6.1	5	5.1
NEW YORK UPSTATE	38	24	63.2	7	18.4	3	7.9	4	10.5
NEW YORK CITY	270	193	71.5	35	13.0	18	6.7	24	8.9
PUERTO RICO	135	82	60.7	12	8.9	20	14.8	21	15.6
VIRGIN ISLANDS	6	6	100.0	0	0.0	0	0.0	0	0.0
REGION 2	508	348	68.5	59	11.6	47	9.3	54	10.6
DELAWARE	3	3	100.0	0	0.0	0	0.0	0	0.0
DISTRICT OF COL.	90	81	90.0	6	6.7	1	1.1	2	2.2
MARYLAND EX CLY	14	7	50.0	1	7.1	5	35.7	1	7.1
BALTIMORE	82	64	78.0	5	6.1	2	2.4	11	13.4
PENNA. EXCL PHILA	16	10	62.5	5	31.3	0	0.0	1	6.3
PHILADELPHIA	40	31	77.5	4	10.0	4	10.0	1	2.5
VIRGINIA	111	93	83.8	10	9.0	0	0.0	8	7.2
WEST VIRGINIA	7	4	57.1	2	28.6	1	14.3	0	0.0
REGION 3	363	293	80.7	33	9.1	13	3.6	24	6.6
ALABAMA	62	60	96.8	1	1.6	1	1.6	0	0.0
FLORIDA	588	488	83.0	39	6.6	21	3.6	40	6.8
GEORGIA	409	314	76.8	36	8.8	25	6.1	34	8.3
KENTUCKY	37	35	94.6	2	5.4	0	0.0	0	0.0
MISSISSIPPI	177	158	89.3	11	6.2	4	2.3	4	2.3
NORTH CAROLINA	249	211	84.7	15	6.0	12	4.8	11	4.4
SOUTH CAROLINA	178	98	55.1	5	2.8	3	1.7	2	1.1
TENNESSEE	142	117	82.4	12	8.5	3	2.1	10	7.0
REGION 4	1772	1481	83.6	121	6.8	69	3.9	101	5.7
ILLINOIS EXCL CHI	33	27	81.8	2	6.1	3	9.1	1	3.0
CHICAGO	251	194	77.3	20	8.0	12	4.8	25	10.0
INDIANA	17	11	64.7	1	5.9	3	17.6	2	11.8
MICHIGAN	60	45	75.0	7	11.7	2	3.3	6	10.0
MINNESOTA	23	21	91.3	0	0.0	1	4.3	1	4.3
OHIO	95	74	77.9	5	5.3	5	5.3	11	11.6
WISCONSIN	15	12	80.0	1	6.7	2	13.3	0	0.0
REGION 5	494	384	77.7	36	7.3	28	5.7	46	9.3
ARKANSAS	27	27	100.0	0	0.0	0	0.0	0	0.0
LOUISIANA	241	168	69.7	24	10.0	15	6.2	34	14.1
NEW MEXICO	13	6	46.2	1	7.7	2	15.4	4	30.8
OKLAHOMA	15	12	80.0	0	0.0	1	6.7	2	13.3
TEXAS	718	541	75.3	42	5.8	33	4.6	102	14.2
REGION 6	1014	754	74.4	67	6.6	51	5.0	142	14.0
IOWA	4	4	100.0	0	0.0	0	0.0	0	0.0
KANSAS	31	27	87.1	0	0.0	1	3.2	1	3.2
MISSOURI	33	32	97.0	1	3.0	0	0.0	0	0.0
NEBRASKA	3	2	66.7	1	33.3	0	0.0	0	0.0
REGION 7	71	65	91.5	2	2.8	1	1.4	1	1.4
COLORADO	29	24	82.8	2	6.9	1	3.4	0	0.0
MONTANA	1	1	100.0	0	0.0	0	0.0	0	0.0
NORTH DAKOTA	0	0	0.0	0	0.0	0	0.0	0	0.0
SOUTH DAKOTA	0	0	0.0	0	0.0	0	0.0	0	0.0
UTAH	2	2	100.0	0	0.0	0	0.0	0	0.0
WYOMING	1	1	100.0	0	0.0	0	0.0	0	0.0
REGION 8	33	28	84.8	2	6.1	1	3.0	0	0.0
ARIZONA	12	4	33.3	1	8.3	0	0.0	2	16.7
CALIF. EXCL LAKE	201	161	79.9	20	9.9	2	1.0	15	7.4
SAN ANGELES	188	134	71.3	27	14.3	10	5.3	24	12.8
SAN FRANCISCO	76	54	71.1	4	5.3	3	3.9	6	7.9
HAWAII	6	4	66.7	2	33.3	0	0.0	0	0.0
NAVAJO INDIAN NA	7	4	57.1	1	14.3	0	0.0	0	0.0
NEVADA	8	7	87.5	1	12.5	0	0.0	0	0.0
REGION 9	577	480	83.2	54	9.4	19	3.3	47	8.1
ALASKA	1	1	100.0	0	0.0	0	0.0	0	0.0
IDAH0	1	0	0.0	0	0.0	0	0.0	1	100.0
OREGON	15	11	73.3	1	6.7	1	6.7	2	13.3
WASHINGTON	18	10	55.6	1	5.6	1	5.6	6	33.3
REGION 10	35	22	62.9	4	11.4	2	5.7	7	20.0
U.S. & Outlying Areas	4448	3879	87.2	381	8.6	241	5.4	438	9.8

(1) Excl. Brought to Treatment Contacts with Date of Interview or Date of Treatment Unknown and Brought to Treatment Contacts with Date of Treatment Prior to Date of Interview and Excludes out of Jurisdiction Investigations and Record Closures

Source: Form CDC 9-54, NEW PHS/CDC/HSS/SSS, Atlanta, Ga. 30333.

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TABLE 40

PRIMARY AND SECONDARY SYPHILIS PATIENTS
By Reason for Initial Examination
United States and Outlying Areas: January 1978-December 1978

AREAS BY NEW REGIONS	CONTACT INFORMATION										SEROLOGIC TESTS FOR SYPHILIS*										OTHER			TOTAL					
	CONTACT IN					CLINICAL					RPR					VDRL					PCT.	SUSP.	PCT.						
	PRE	SEC	EL-1	EL-2	EL-3	PRE	SEC	EL-1	EL-2	EL-3	PRE	SEC	EL-1	EL-2	EL-3	PRE	SEC	EL-1	EL-2	EL-3					OF T.	OF T.	OF T.		
CONNECTICUT	5	6	9	0	1	13.4	1	3	0	1	5	4	2	1	1	0	0	0	0	0	0	0	13.0	102	16	72.8	1	162	
MAINE	0	1	1	0	0	20.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	7	0	70.0	1	10	
MASSACHUSETTS	11	24	11	0	1	14.0	2	1	4	3	12	11	5	1	3	1	0	0	0	0	3	19.7	167	71	65.2	4	365		
NEW HAMPSHIRE	0	0	0	0	0	0.0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	1	1	57.1	0	7		
RHODE ISLAND	0	0	4	0	0	17.2	0	0	0	0	1	3	1	0	0	0	0	0	0	0	0	0.0	17	2	65.2	0	20		
VERMONT	1	0	0	0	0	13.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0	2	0	66.7	0	3		
REGION 1 TOTAL	17	31	25	0	3	14.1	4	5	4	4	18	42	2	4	5	0	0	0	0	3	17.5	294	92	67.4	6	576			
NEW JERSEY	12	19	22	0	3	16.5	1	10	14	1	17	18	1	0	4	2	0	0	0	0	0	0	21.1	99	115	41.8	2	316	
NEW YORK (UPSTATE)	5	8	8	0	5	12.5	5	2	5	1	8	2	3	0	2	2	0	0	0	1	1	13.9	141	14	13.4	0	214		
NEW YORK CITY	14	74	36	2	4	8.0	6	17	19	3	20	64	8	1	5	10	0	2	0	36	9.4	1780	335	78.4	89	2061			
Puerto Rico	29	42	29	0	9	24.9	0	22	3	0	7	42	0	0	0	0	0	1	2	4	26.4	146	86	63.7	12	511			
VIRGIN ISLANDS	0	2	1	0	0	15.8	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	0.0	7	2	47.6	1	10		
REGION 2 TOTAL	60	170	96	2	21	13.2	12	51	59	5	54	129	5	69	28	1	3	3	48	14.4	1673	556	70.2	104	317				
DELAWARE	0	3	0	0	0	16.8	0	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	25.0	3	4	56.2	0	14	
DISTRICT OF COLUMBIA	8	24	21	2	5	16.4	0	3	13	1	19	1	3	7	1	0	0	0	0	0	0	0	19.5	188	87	63.8	10	431	
MARYLAND (EXCL. BALT.)	2	6	13	0	1	17.4	0	2	1	0	4	3	0	0	1	2	0	0	0	0	0	0	9.8	75	20	72.0	1	132	
BALTIMORE	11	30	19	0	5	23.7	0	1	7	0	4	7	2	0	1	7	0	0	0	0	2	10.8	163	24	65.2	1	287		
PENNSYLVANIA (EXCL. PHILA.)	4	5	2	0	0	11.2	0	1	0	0	2	4	2	0	1	0	0	0	0	0	0	0	12.1	7	11	76.2	0	107	
PHILADELPHIA	9	10	9	0	0	11.5	1	0	8	1	4	9	5	1	1	0	0	0	0	0	0	0	17.2	111	47	69.4	4	227	
VIRGINIA	13	41	24	0	7	19.7	3	8	15	2	18	22	2	1	1	8	0	4	10	21.4	190	77	57.7	6	463				
WEST VIRGINIA	4	2	0	0	2	25.8	1	0	2	0	0	0	0	0	0	0	0	0	0	1	2	19.4	15	2	54.8	0	31		
REGION 3 TOTAL	47	123	88	2	20	17.3	5	15	47	4	34	65	12	2	14	21	0	1	5	42	17.1	814	274	64.3	22	1494			
ALABAMA	6	23	32	0	5	33.7	4	1	2	0	0	6	1	0	8	2	1	0	0	0	0	0	15.1	55	50	91.2	0	205	
FLORIDA	83	166	128	1	41	12	27.1	24	31	44	3	31	90	13	5	14	25	1	1	25	13.9	1055	202	63.0	9	1491			
GEORGIA	101	152	85	1	48	14	18.7	10	24	29	2	24	39	11	1	17	17	0	1	0	0	0	14.1	657	131	66.4	10	2104	
KENTUCKY	3	8	11	0	2	18.5	1	2	2	1	8	0	2	0	0	0	0	0	0	0	0	0	22.0	74	19	59.2	2	158	
KENTUCKY	27	57	39	0	10	13.9	10	4	17	0	4	4	2	1	4	0	0	0	0	0	0	0	17.0	150	43	46.9	1	395	
MISSISSIPPI	44	88	56	0	19	3	31.6	5	7	11	4	28	8	4	2	7	6	0	0	0	0	0	17.5	244	80	60.7	0	624	
NORTH CAROLINA	15	40	23	0	14	4	31.2	0	7	8	0	10	2	5	0	5	4	1	1	0	0	0	15.2	111	18	51.4	0	289	
SOUTH CAROLINA	19	50	34	0	8	32.1	2	4	9	2	4	17	11	1	3	9	1	0	0	0	0	0	19.3	144	42	48.4	0	384	
TENNESSEE	11	34	24	0	4	27.8	5	7	12	12	13	14	11	10	5	4	3	4	11	16	15.1	2493	583	56.7	22	5422			
REGION 4 TOTAL	318	584	398	2	141	42	27.8	58	77	122	12	139	134	11	10	54	43	4	3	4	116	15.1	2493	583	56.7	22	5422		
ILLINOIS (EXCL. CHICAGO)	4	15	0	0	1	17.1	0	1	3	1	5	5	1	0	6	1	0	0	0	0	0	0	15.4	87	15	65.4	3	156	
CHICAGO	53	115	66	1	5	5	14.1	8	20	7	0	14	49	1	0	17	17	0	0	0	0	0	7	14.1	683	103	66.5	3	1418
INDIANA	1	2	5	0	1	9.4	0	0	6	1	3	8	1	0	1	2	0	0	0	0	0	0	0	0	47	8	63.4	1	66
MICHIGAN	8	17	4	0	4	2	33.9	2	2	4	0	14	3	1	0	7	6	0	0	0	0	0	0	14.3	131	18	67.1	2	332
MINNESOTA	5	6	2	0	0	9.9	1	2	3	0	1	1	3	0	0	0	0	0	0	0	0	0	0	0	73	45	76.3	1	151
OHIO	13	31	17	0	6	8	16.7	1	7	10	1	7	4	2	0	5	2	0	0	0	0	0	0	10.8	216	41	72.3	0	482
WISCONSIN	2	3	3	0	0	12.9	2	1	3	1	5	1	4	2	0	1	0	0	0	0	0	0	0	20.0	35	10	64.3	2	70
REGION 5 TOTAL	64	149	83	1	17	23	15.1	14	31	16	3	41	119	13	0	37	28	0	0	0	0	0	29	144.9	1517	260	64.8	12	2603
ARKANSAS	4	12	8	0	4	15.4	0	2	2	0	2	1	0	0	0	1	0	0	0	0	0	0	10.1	34	9	54.4	0	74	
LOUISIANA	15	65	48	0	21	6	27.9	3	7	11	14	14	29	9	5	2	2	0	0	0	0	0	0	18.2	114	41	52.8	0	314
NEW MEXICO	5	3	1	0	0	20.1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	18	71.0	1	74	
CALIFORNIA	1	4	4	0	0	15.1	0	2	0	0	3	0	4	1	0	2	1	0	0	0	0	0	0	10.8	56	13	74.2	0	93
TEXAS	154	172	160	2	40	5	20.2	19	33	70	11	45	50	19	5	19	25	31	3	0	0	0	0	15.3	1579	128	64.4	2	2491
REGION 6 TOTAL	203	278	218	2	69	22	21.9	22	44	123	24	44	85	29	8	50	10	33	3	0	0	0	62	15.5	2020	229	62.1	11	3613
IOWA	0	2	3	0	0	14.3	2	0	3	0	0	2	1	0	0	0	0	0	0	0	0	0	0	22.9	18	3	60.0	1	55
KANSAS	4	8	8	0	5	31.0	2	2	3	0	1	2	1	0	0	1	0	0	0	0	0	0	0	11.8	45	3	55.2	0	87
MISSOURI	5	6	13	0	3	21.8	0	3	4	0	9	4	0	0	3	1	0	0	0	0	0	0	0	16.3	64	18	59.2	1	142
NEBRASKA	0	0	1	0	0	6.7	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	11.3	5	7	60.0	0	15
REGION 7 TOTAL	11	14	25	0	8	4	27.4	4	5	10	0	7	12	2	4	2	0	1	0	0	0	0	0	17.2	114	31	59.1	2	219
OKLAHOMA	8	11	4	0	2	18.4	0	0	0	0	0	2	3	1	1	1	0	0	0	0</									

CONTACTS TO PRIMARY AND SECONDARY SYPHILIS PATIENTS—TOTAL CIVILIAN
 Number and Percent Examined by Number of Days Between Treatment of Patient and Date Contact Examined
 United States and Outlying Areas: January 1978—December 1978

TABLE 41

STATES BY NEW REGION	NUMBER						PERCENT					
	1-3 DAYS	1-7 DAYS	1-14 DAYS	1-21 DAYS	22+ DAYS	TOTAL DAYS	1-3 DAYS	1-7 DAYS	1-14 DAYS	1-21 DAYS	22+ DAYS	TOTAL DAYS
CONNECTICUT	46	61	85	95	47	142	28.2	43.0	59.9	66.9	33.1	100.0
MAINE	2	4	5	7	2	9	22.2	44.4	55.6	77.8	22.2	100.0
MASSACHUSETTS	116	200	305	353	125	479	24.3	41.8	63.8	73.8	26.2	100.0
NEW HAMPSHIRE	0	0	0	3	0	3	0.0	0.0	0.0	100.0	0.0	100.0
RHODE ISLAND	17	28	31	35	5	40	42.5	70.0	77.5	87.5	12.5	100.0
VERMONT	0	1	1	1	1	2	0.0	50.0	50.0	50.0	50.0	100.0
REGION 1 TOTAL	175	294	427	494	180	674	26.0	43.6	63.4	73.3	26.7	100.0
NEW JERSEY	91	153	230	269	100	369	24.7	41.5	62.3	72.9	27.1	100.0
NEW YORK UPSTATE	75	115	168	195	48	243	30.9	47.3	69.1	80.2	19.8	100.0
NEW YORK CITY	441	771	1116	1322	352	1674	26.3	46.1	66.7	79.0	21.0	100.0
PUERTO RICO	87	156	220	290	104	394	22.1	39.6	55.8	73.6	26.4	100.0
VIRGIN ISLANDS	2	4	4	6	1	7	28.6	57.1	57.1	85.7	14.3	100.0
REGION 2 TOTAL	656	1199	1738	2082	605	2687	25.9	44.6	66.7	77.5	22.5	100.0
DELAWARE	6	7	9	9	0	9	66.7	77.8	100.0	100.0	0.0	100.0
DISTRICT OF COLUMBIA	171	316	431	537	117	624	27.4	50.6	69.1	81.3	18.8	100.0
MARYLAND (EXCL. BALT.)	19	22	37	52	36	88	15.9	25.0	42.0	59.1	40.9	100.0
BALTIMORE	104	228	341	418	157	575	18.1	39.1	59.3	72.7	27.3	100.0
PENNSYLVANIA (EXCL. PHILA.)	22	31	56	64	42	106	20.8	29.2	52.8	67.4	39.6	100.0
PHILADELPHIA	62	117	172	224	80	304	20.4	38.5	56.4	73.7	26.3	100.0
VIRGINIA	177	350	491	560	151	711	26.6	49.2	69.1	78.6	21.2	100.0
WEST VIRGINIA	16	24	32	40	12	52	30.8	46.2	61.5	76.5	23.1	100.0
REGION 3 TOTAL	584	1095	1569	1874	595	2469	23.7	44.3	63.5	75.3	24.1	100.0
ALABAMA	305	426	517	546	30	572	53.0	74.0	89.8	94.8	5.2	100.0
FLORIDA	1009	1664	2271	2974	496	3070	32.9	54.3	74.0	83.8	16.2	100.0
GEORGIA	686	1198	1599	1816	374	2190	31.3	54.7	73.0	82.9	17.1	100.0
KENTUCKY	114	182	221	240	31	271	42.1	67.2	87.3	88.6	11.4	100.0
MISSISSIPPI	276	518	655	723	106	829	33.3	62.5	79.0	87.2	12.8	100.0
NORTH CAROLINA	456	744	946	1065	232	1297	35.2	57.4	72.9	82.1	17.9	100.0
SOUTH CAROLINA	251	406	491	530	67	597	42.0	67.7	82.7	88.8	11.2	100.0
TENNESSEE	254	427	578	656	153	802	31.4	52.6	71.4	81.1	18.5	100.0
REGION 4 TOTAL	3351	5567	7280	8150	1489	9635	34.8	57.8	75.5	84.6	15.4	100.0
ILLINOIS (EXCL. CHICAGO)	25	74	94	111	33	144	20.1	51.4	65.3	77.1	22.9	100.0
CHICAGO	360	550	767	903	918	1371	27.7	41.6	58.1	68.4	31.6	100.0
INDIANA	30	48	69	79	20	99	30.3	48.5	69.7	79.8	20.2	100.0
MICHIGAN	88	173	245	293	64	357	24.6	48.5	68.6	82.1	17.4	100.0
MINNESOTA	91	157	216	230	28	259	35.3	60.9	83.7	89.1	10.9	100.0
OHIO	170	280	394	438	175	611	27.7	45.7	64.1	71.5	28.5	100.0
WISCONSIN	14	28	40	45	18	61	22.2	44.4	61.5	71.4	28.6	100.0
REGION 5 TOTAL	782	1310	1825	2099	756	2855	27.4	45.9	63.9	73.5	26.5	100.0
ARKANSAS	54	135	159	165	7	172	54.7	78.5	92.4	95.5	4.1	100.0
LOUISIANA	253	463	657	762	248	1030	25.0	45.8	65.0	75.4	24.6	100.0
NEW MEXICO	22	28	31	40	11	51	41.1	56.9	72.5	78.4	21.6	100.0
OKLAHOMA	38	67	95	112	31	141	26.6	43.9	66.4	78.3	21.7	100.0
TEXAS	1200	1939	2648	3094	1340	4221	28.5	49.7	62.5	71.4	28.9	100.0
REGION 6 TOTAL	1607	2627	3396	4178	1417	5615	28.6	46.6	64.0	71.4	28.6	100.0
IOWA	18	46	52	54	2	56	32.1	82.1	92.9	96.9	3.4	100.0
KANSAS	58	91	115	137	31	168	34.5	55.9	68.5	81.5	18.5	100.0
MISSOURI	144	227	294	335	29	366	40.4	62.4	81.9	92.0	8.0	100.0
NEBRASKA	6	17	14	24	2	31	23.1	46.2	71.1	92.3	7.7	100.0
REGION 7 TOTAL	231	378	486	550	64	614	37.6	61.6	74.8	89.6	10.4	100.0
COLORADO	40	104	137	153	19	169	35.5	61.5	81.1	89.8	11.2	100.0
MONTANA	5	5	6	6	1	9	55.6	55.6	66.7	66.7	33.3	100.0
NORTH DAKOTA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
SOUTH DAKOTA	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
UTAH	11	27	31	37	6	38	28.5	57.9	81.6	86.7	13.8	100.0
WYOMING	1	5	6	6	5	11	9.1	45.5	54.5	54.5	45.5	100.0
REGION 8 TOTAL	77	116	140	194	31	227	33.5	59.9	79.1	85.5	14.5	100.0
ARIZONA	10	46	72	79	21	100	10.0	46.0	72.0	79.0	21.0	100.0
CALIFORNIA (EXCL. CITIES)	464	713	992	1167	301	1461	30.5	48.7	67.5	75.6	24.0	100.0
LOS ANGELES	278	573	825	1041	580	1621	17.1	32.1	50.9	66.7	35.8	100.0
SAN FRANCISCO	467	815	1121	1240	136	1511	35.9	60.4	81.5	90.0	10.0	100.0
HAWAII	18	27	11	16	7	49	36.7	62.8	76.7	83.7	16.1	100.0
NAVAJO INDIAN HEALTH AREA	14	15	18	21	7	28	50.0	50.0	84.3	75.0	25.0	100.0
NEVADA	35	51	65	70	10	80	43.8	66.1	81.3	87.5	12.5	100.0
REGION 9 TOTAL	1204	2212	1124	1644	1264	4710	27.1	46.4	64.4	73.4	26.6	100.0
ALASKA	5	10	10	12	0	17	29.4	61.1	81.1	100.0	0.0	100.0
IDAHO	2	2	6	6	2	8	25.0	25.0	50.0	75.0	25.0	100.0
OREGON	111	158	207	211	16	265	42.6	56.6	78.1	87.2	12.8	100.0
WASHINGTON	114	193	264	304	66	319	35.7	58.1	71.7	82.4	17.6	100.0
REGION 10 TOTAL	241	369	490	538	102	640	36.0	56.9	74.7	84.9	15.1	100.0
U.S. & OUTLYING AREAS	5032	15187	20717	21676	6175	31285	10.0	30.4	48.7	75.8	24.0	100.0

Excludes Negative Intervals, Out of Jurisdiction Contacts, Previous RA Adequates & Repeat Closures

Source: Form CDC 254, NEW 1975; CDC 155-555; Atlanta, Ga. 30333.

TABLE 42

PRIMARY AND SECONDARY SYPHILIS PATIENTS¹
 Number Interviewed and Percent by Days Between Treatment and Interview of Patient
 United States and Outlying Areas: January 1978-December 1978

STATES BY HEM REGION	NUMBER	PERCENT					TOTAL DAYS
		1-3 DAYS	1-7 DAYS	1-14 DAYS	1-21 DAYS	22+ DAYS	
CONNECTICUT	156	37.0	50.8	64.8	75.4	24.6	100.0
MAINE	10	57.1	64.3	85.7	85.7	14.3	100.0
MASSACHUSETTS	342	49.2	65.6	80.5	86.8	13.2	100.0
NEW HAMPSHIRE	7	18.8	18.8	56.3	56.3	43.8	100.0
RHODE ISLAND	28	51.6	68.0	86.7	94.5	5.5	100.0
VERMONT	3	40.0	80.0	100.0	100.0	0.0	100.0
REGION 1	546	45.8	61.3	76.5	83.9	16.1	100.0
NEW JERSEY	346	44.4	59.6	71.2	80.3	15.7	100.0
NEW YORK UPSTATE	213	42.3	58.6	72.5	81.6	18.4	100.0
NEW YORK CITY	1690	48.9	69.1	81.0	86.7	13.3	100.0
PUERTO RICO	496	57.6	73.6	84.1	90.1	9.9	100.0
VIRGIN ISLANDS	16	37.5	45.8	62.5	79.2	20.8	100.0
REGION 2	2761	48.9	67.4	79.2	85.8	14.2	100.0
DELAWARE	18	62.5	75.0	82.1	92.9	7.1	100.0
DISTRICT OF COLUMBIA	420	44.4	59.4	72.1	80.7	19.3	100.0
MARYLAND EXCL. BALT.	126	62.2	49.9	61.7	69.1	30.9	100.0
BALTIMORE	245	50.2	60.6	72.4	80.8	19.2	100.0
PENN. EXCL. PHILA.	107	24.4	40.2	53.5	60.6	35.4	100.0
PHILADELPHIA	212	37.0	56.0	70.8	77.9	22.1	100.0
VIRGINIA	451	51.1	62.7	76.0	81.6	18.4	100.0
WEST VIRGINIA	31	32.8	38.9	67.9	70.2	25.8	100.0
REGION 3	3448	45.2	54.3	71.4	78.8	21.2	100.0
ALABAMA	205	54.6	64.8	83.6	90.4	5.1	100.0
FLORIDA	1571	53.1	67.9	79.7	86.8	13.2	100.0
GEORGIA	1379	57.5	71.0	81.6	86.9	13.1	100.0
KENTUCKY	157	66.8	81.7	84.4	94.3	5.7	100.0
MISSISSIPPI	195	60.5	74.4	84.6	89.7	10.3	100.0
NORTH CAROLINA	604	62.0	72.0	87.0	88.4	11.6	100.0
SOUTH CAROLINA	288	60.2	73.7	82.2	89.0	11.0	100.0
TENNESSEE	384	49.8	62.6	73.2	79.6	20.4	100.0
REGION 4	5383	56.2	64.9	80.8	87.2	12.8	100.0
ILLINOIS EXCL. CHI.	151	36.4	49.4	60.7	68.8	31.2	100.0
CHICAGO	1357	50.5	61.4	77.1	82.9	17.1	100.0
LOUISIANA	92	53.9	66.9	78.8	82.1	17.7	100.0
MICHIGAN	246	65.4	59.8	72.9	81.6	18.4	100.0
MINNESOTA	151	58.1	74.6	85.1	89.4	10.6	100.0
OHIO	455	43.1	56.6	68.7	76.0	24.0	100.0
WISCONSIN	68	31.7	43.6	56.5	66.8	31.2	100.0
REGION 5	2524	47.8	60.2	70.9	77.8	22.2	100.0
ARKANSAS	78	58.4	77.1	84.1	92.3	7.7	100.0
LOUISIANA	702	44.7	68.1	79.5	84.8	15.2	100.0
NEW MEXICO	71	58.4	71.0	83.6	88.3	11.7	100.0
OREGON	92	43.6	58.4	71.5	82.4	17.1	100.0
TEXAS	2582	53.3	63.4	73.2	79.9	20.1	100.0
REGION 6	1527	51.5	64.6	76.5	81.4	18.6	100.0
INDIANA	35	62.1	74.1	83.4	84.7	10.3	100.0
KANSAS	86	54.8	64.5	80.1	84.9	15.1	100.0
MISSOURI	141	47.1	62.4	80.4	87.0	13.0	100.0
NEBRASKA	15	55.7	44.2	80.7	86.6	13.4	100.0
REGION 7	277	52.4	66.0	80.8	86.8	13.2	100.0
COLORADO	124	66.1	79.1	91.2	94.4	5.6	100.0
MONTANA	7	66.7	72.2	77.6	77.6	22.2	100.0
NORTH DAKOTA	4	50.0	50.0	78.4	92.4	7.1	100.0
SOUTH DAKOTA	2	60.0	80.0	80.0	100.0	0.0	100.0
UTAH	16	44.6	71.7	84.8	88.0	12.0	100.0
WYOMING	4	18.5	51.9	59.1	85.2	14.8	100.0
REGION 8	155	60.1	75.8	87.4	92.5	7.5	100.0
ARIZONA	110	49.7	75.9	84.4	88.6	11.4	100.0
CALIF. EXCL. CALV.	1515	55.1	70.7	82.0	88.9	11.1	100.0
LOS ANGELES	1602	40.5	55.5	64.3	72.1	27.4	100.0
SAN FRANCISCO	605	54.1	76.8	87.4	91.5	8.5	100.0
HAWAII	42	74.2	84.0	91.5	96.7	3.8	100.0
HAWAII EXCL. HON.	41	56.5	72.9	75.2	83.5	16.5	100.0
NEVADA	92	65.6	85.1	92.1	93.4	6.6	100.0
REGION 9	1556	50.8	64.1	77.0	81.3	18.7	100.0
ALASKA	14	63.9	75.0	84.4	100.0	0.0	100.0
IDAHO	5	71.4	78.2	100.0	100.0	0.0	100.0
OREGON	174	59.8	74.1	84.6	92.3	4.7	100.0
WASHINGTON	281	62.2	74.1	84.1	92.7	7.3	100.0
WASHINGTON	418	61.5	76.9	85.7	91.7	6.8	100.0
U.S. & Outlying Areas	21274	52.0	64.9	77.2	81.7	18.3	100.0

[1] Excl. interviewed patients with date of treatment or date of interview unknown and interviewed patients with date of interview prior to date of treatment

Source: Form CDC 954, NEW 1965 (EM 1155 55), Atlanta, Ga. 30333

INTERSTATE AND INTERNATIONAL EXCHANGE OF CONTACT INFORMATION FOR
 PRIMARY, SECONDARY AND EARLY LATENT (UNDER ONE YEAR DURATION) SYPHILIS
 Calendar Years 1977 and 1978

TABLE 43

ARFA	NUMBER OF CONTACT FORMS RECEIVED FROM OTHER AREAS		PERCENT OF CONTACTS LOCATED		PERCENT OF LOCATED CONTACTS BROUGHT TO TREATMENT FOR SYPHILIS		PERCENT OF LOCATED CONTACTS EPIDEMIOLOGICALLY TREATED	
	1977	1978	1977	1978	1977	1978	1977	1978
	ALABAMA	157	166	81.5	77.4	0.6	6.3	71.0
ALASKA	40	26	64.6	69.2	6.5	16.7	32.3	-2.2
ARIZONA	100	85	69.0	69.4	7.2	8.5	29.0	45.8
ARKANSAS	83	91	78.3	80.2	7.7	5.5	43.1	56.2
CALIFORNIA (EXCL. L.A. & S.F.)	1199	1149	98.9	60.3	7.1	4.9	16.4	16.5
LOS ANGELES	551	832	61.2	53.6	3.9	7.0	41.2	36.3
SAN FRANCISCO	680	385	73.8	75.8	5.4	5.5	37.6	40.1
COLORADO	122	110	51.6	77.3	11.1	4.7	41.3	47.1
CONNECTICUT	102	79	58.8	73.4	13.3	12.1	56.0	51.7
DELAWARE	33	23	100.0	73.9	1.0	5.9	27.2	23.5
DISTRICT OF COLUMBIA	397	480	77.6	77.5	6.4	6.7	30.2	30.2
FLORIDA	673	645	67.4	60.6	10.2	9.2	42.4	48.1
GEORGIA	534	524	60.5	72.4	7.7	9.2	41.0	40.4
HAWAII	57	56	71.9	58.9	2.4	0.0	43.0	45.5
IDAH0	17	14	64.7	42.9	0.0	0.0	18.2	50.0
ILLINOIS (EXCL. CHICAGO)	285	239	72.6	71.0	0.7	9.8	52.2	49.4
CHICAGO	427	388	67.5	60.1	4.1	5.2	41.6	37.3
INDIANA	101	96	56.4	42.7	5.3	7.3	21.1	24.4
IOWA	39	35	19.5	14.3	0.0	23.1	67.7	46.2
KANSAS	104	95	10.2	75.8	4.1	9.7	65.2	34.7
KENTUCKY	187	110	73.8	72.7	7.5	2.5	44.3	35.8
LOUISIANA	315	375	64.1	68.8	6.4	11.6	37.1	41.9
MAINE	14	22	78.6	81.8	0.0	5.4	27.3	33.3
MARYLAND (EXCL. BALTIMORE)	415	388	64.4	59.5	10.7	8.2	37.9	39.4
BALTIMORE	93	96	71.0	49.5	13.4	16.4	39.6	24.4
MASSACHUSETTS	195	139	66.7	54.1	7.7	3.8	21.5	15.0
MICHIGAN	135	160	70.4	66.1	6.3	2.7	27.4	41.4
MINNESOTA	94	44	81.9	88.4	7.8	2.7	19.5	40.1
MISSISSIPPI	124	180	71.0	78.9	4.5	12.8	38.6	49.0
MISSOURI	126	162	71.1	74.1	9.9	6.2	47.3	60.0
MONTANA	32	4	71.9	50.0	17.4	33.3	34.6	33.1
NAVAJO INDIAN HEALTH AREA	4	10	66.7	60.0	25.0	0.0	0.0	50.0
NEBRASKA	33	29	37.6	87.8	0.0	16.7	47.1	29.2
NEVADA	51	77	54.8	58.4	7.4	2.2	10.3	55.6
NEW HAMPSHIRE	15	19	85.0	63.2	0.0	0.0	33.3	25.0
NEW JERSEY	188	103	62.8	68.3	8.0	13.0	39.6	19.1
NEW MEXICO	50	53	64.0	73.6	0.0	5.1	22.2	23.1
NEW YORK (UPSTATE)	271	214	67.5	66.4	10.2	5.6	35.0	45.8
NEW YORK CITY	407	788	59.3	58.4	6.8	5.8	18.5	41.6
NORTH CAROLINA	302	276	76.9	61.8	9.7	9.8	11.4	56.9
NORTH DAKOTA	-	7	100.0	71.4	0.0	28.0	0.0	40.8
OHIO	154	171	70.9	78.8	8.0	10.7	41.1	38.8
OREGON	104	89	71.7	75.3	7.0	11.9	47.4	28.7
PENNSYLVANIA (EXCL. PHILA)	220	140	65.0	66.4	6.4	10.4	22.0	49.6
PHILADELPHIA	160	116	71.0	78.1	7.7	5.4	36.4	34.4
RHODE ISLAND	21	17	76.2	98.8	11.1	10.0	41.8	18.0
SOUTH CAROLINA	220	197	76.4	74.8	7.7	8.4	38.7	40.5
SOUTH DAKOTA	15	5	66.7	100.0	10.0	29.0	0.0	20.0
TENNESSEE	144	184	68.1	70.1	7.1	7.8	25.1	17.4
TEXAS	501	598	65.1	61.4	9.5	7.6	35.9	30.2
UTAH	14	14	75.0	61.0	0.0	4.0	46.7	31.3
VERMONT	9	5	66.7	100.0	16.7	0.0	0.0	40.8
VIRGINIA	300	300	71.3	72.6	9.2	6.5	31.9	21.6
WASHINGTON	148	181	67.4	65.9	5.9	6.7	15.7	36.8
WEST VIRGINIA	25	44	66.0	67.4	25.8	9.7	61.0	35.5
WISCONSIN	51	67	76.4	72.1	7.5	2.9	42.5	38.8
WYOMING	14	7	64.3	71.4	0.0	0.0	22.2	40.8
PUERTO RICO	41	54	26.2	26.0	18.0	19.3	18.0	66.7
VIRGIN ISLANDS	10	4	29.0	0.0	0.0	0.0	50.0	0.0
UNITED STATES & OUTLYING AREAS	11530	11223	65.8	65.5	7.7	7.1	36.5	39.9
CANADA	118	131	10.1	31.6	7.8	4.5	22.9	45.5
MEXICO	173	216	28.9	27.8	68.8	66.7	16.8	11.1
VIETNAM	2	0	100.0	0.0	0.0	0.0	0.0	0.0
OTHER FOREIGN	444	179	7.0	9.1	18.9	1.1	11.1	14.7
UNKNOWN	71	11	47.1	45.5	15.0	0.0	26.7	40.8
TOTAL	12305	11992	62.7	62.9	8.1	7.9	36.2	39.8

SOURCE: CDC 954, NEW 1975, CDC 855, VER 01555, Atlanta, Ga. 30333

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SYPHILIS SURVEILLANCE

TABLE 44

RESULTS OF FOLLOWUP OF SEROLOGIC REACTORS FROM PROGRAM AREAS
Calendar Year 1978

PROGRAM AREA	REACTORS			TYPE OF CLOSURE (PERCENT OF TOTAL CLOSED)					CLOSED BY VOLUNTARY REPORT, AFTER MO CONTACT, AND BY FIELD INVESTIGATION DISPOSITION (PERCENT OF TOTAL)					
	TOTAL REPORTED	TOTAL CLOSED	PERCENT CLOSED 1	ADMINISTRATIVE	RECORD SEARCH	VOLUN. REPORT	AFTER MO CONTACT	FIELD INVEST.	TOTAL NUMBER	PRIM/ SEC.	EARLY LATENT	OTHER SYPHILIS	NOT INFECTED	OTHER DISPR.
Connecticut	12,101	12,167	100.5	76.6	14.2	0.6	4.8	3.7	1120	13.4	12.1	14.0	8.5	52.1
Massachusetts	816	796	97.5	38.7	44.8	2.1	12.6	1.0	131	6.9	13.7	20.6	7.8	51.1
New Hampshire	13,211	12,905	97.7	73.8	19.5	24.6	2.0	10.1	5,773	4.1	5.2	12.1	16.7	61.0
Rhode Island	1,114	326	29.3	62.7	26.1	0.0	9.9	1.2	103	11.7	7.8	5.0	36.9	39.9
Vermont	5,611	5,194	92.6	43.5	48.5	2.7	3.2	2.2	417	7.2	25.2	18.0	17.7	39.9
REGION I TOTAL	32,244	32,350	97.3	53.0	23.6	10.6	3.8	9.1	7,593	5.8	7.5	12.7	15.0	56.2
New Jersey	53,809	48,342	90.0	58.1	18.4	0.3	7.2	7.1	7,060	3.7	4.2	13.7	27.3	51.1
New York (Upstate)	28,478	28,518	100.3	68.4	20.7	1.0	0.2	3.7	3,106	4.7	5.3	13.7	24.5	51.0
New York City	82,296	87,309	106.0	81.5	10.9	0.0	3.2	4.3	6,213	14.1	14.0	20.2	21.9	29.0
Puerto Rico	20,845	19,731	94.5	46.4	26.6	0.0	3.7	23.4	5,334	4.4	5.1	9.0	45.1	36.4
Virgin Islands	613	594	96.9	78.5	37.5	0.5	17.0	15.7	202	5.4	9.9	22.3	42.1	20.3
REGION II TOTAL	182,011	178,694	98.2	71.2	16.8	0.2	4.0	7.1	21,916	7.0	7.4	14.8	29.8	41.3
Delaware	7,682	2,415	31.4	19.1	73.7	0.0	3.0	4.2	174	5.7	2.9	11.5	37.4	42.5
Dist. of Columbia	12,488	11,964	95.8	51.3	23.4	0.9	1.0	13.7	1,063	12.1	24.4	6.6	9.7	47.2
Maryland (East. Balt.)	9,556	8,630	90.3	51.0	22.3	0.0	6.4	9.7	1,391	5.1	8.6	11.7	13.3	61.3
Baltimore	20,322	18,613	91.6	67.0	20.2	0.0	0.2	3.7	2,210	4.6	3.4	52.8	10.7	28.4
PA. (East. Phila.)	24,122	23,479	97.3	66.5	18.9	0.0	11.1	3.5	3,435	3.5	0.3	31.7	34.7	21.9
Philadelphia	29,082	24,606	84.6	54.5	32.7	2.1	7.3	3.4	2,163	3.1	5.9	17.2	27.6	46.2
Virginia	24,505	21,110	86.1	31.8	42.4	4.5	5.0	15.0	5,482	9.5	9.0	23.1	23.9	33.9
West Virginia	8,720	8,547	98.1	5.3	72.9	0.0	17.8	3.9	1,854	1.3	1.7	29.1	32.1	36.7
REGION III TOTAL	178,417	119,450	67.0	51.0	31.0	1.3	7.0	7.2	19,574	6.0	6.6	25.1	23.7	38.0
Alabama	32,578	27,560	84.6	53.6	16.0	0.0	9.7	4.5	3,904	1.4	2.9	1.4	27.1	17.2
Florida	57,530	56,781	98.7	41.9	40.0	1.1	4.2	12.9	10,300	13.0	10.0	14.0	48.1	22.0
Georgia	3,242	3,441	106.0	54.1	26.0	3.1	5.7	10.7	601	25.4	29.7	12.0	18.8	13.2
South Carolina	9,216	9,261	100.5	52.3	29.5	0.0	14.4	4.0	1,779	4.3	4.5	24.6	38.3	26.4
North Carolina	17,201	17,203	100.0	33.7	53.0	0.2	7.0	10.4	2,136	7.7	11.0	6.2	35.0	36.4
South Carolina	40,064	26,549	66.3	64.3	37.0	0.1	8.0	7.2	2,189	16.4	15.3	12.0	28.0	26.5
Tennessee	12,210	11,989	98.2	50.1	26.0	0.1	6.2	7.0	1,683	7.1	8.2	5.5	31.7	47.5
Tennessee	22,755	22,046	96.9	48.1	37.0	1.1	4.1	8.7	1,201	5.5	5.9	10.7	28.3	40.6
REGION IV TOTAL	194,811	178,340	91.5	51.9	33.5	0.6	5.0	9.1	28,875	8.0	8.0	11.0	41.7	28.7
Illinois (DOWN)	44,584	70,834	158.9	87.4	4.2	0.1	5.2	3.0	2,254	6.0	10.9	28.9	21.1	25.2
Chicago	37,327	37,903	101.5	72.8	5.0	1.1	11.5	8.0	8,197	11.1	27.1	18.0	21.5	25.7
Indiana (Ind.)	2,249	1,949	86.7	32.1	20.3	0.2	7.8	17.0	557	5.7	9.2	10.2	34.0	31.1
Michigan	46,580	46,730	101.4	77.1	15.7	0.1	5.3	1.0	3,382	4.0	5.7	4.0	48.0	44.3
Minnesota	8,840	8,129	91.9	42.4	60.7	0.0	3.0	3.1	550	24.3	17.4	90.0	11.3	16.3
Ohio	36,209	44,950	124.1	80.4	21.2	0.0	7.0	3.5	5,130	1.4	3.2	9.7	44.6	42.0
Wisconsin	11,484	11,193	97.5	18.0	77.8	2.6	5.1	0.7	932	7.0	12.3	23.9	33.7	25.1
REGION V TOTAL	188,873	177,858	94.1	67.7	28.9	0.6	7.2	4.1	21,009	7.0	13.8	15.9	40.9	32.8
Arkansas	6,510	6,563	100.8	73.1	15.4	0.0	4.6	6.4	730	3.5	2.1	33.7	33.3	30.4
Colorado	9,940	8,676	86.3	44.0	13.2	0.2	4.0	37.0	4,262	4.7	6.6	13.9	17.6	58.7
Illinois (Ill.)	1,807	3,250	180.0	22.0	30.7	0.0	24.0	21.7	1,511	2.4	3.3	8.7	28.1	47.6
Oklahoma	18,793	16,714	88.9	51.4	29.1	0.2	5.2	3.5	1,491	6.7	5.0	13.6	28.0	45.7
Texas	91,433	85,777	93.8	46.4	38.9	1.2	8.4	7.6	10,750	7.5	7.2	7.4	50.4	27.3
REGION VI TOTAL	176,944	122,136	69.0	47.7	33.7	0.0	7.0	9.0	22,701	6.3	6.4	9.8	41.8	38.9
Iowa	1,300	6,564	505.0	89.3	31.0	0.1	6.3	2.5	585	7.1	6.1	27.3	25.0	24.0
Kansas	7,644	6,561	85.9	11.0	98.0	0.0	20.0	0.0	2,453	1.1	1.1	10.0	60.0	10.7
Missouri	16,237	15,975	98.4	67.4	27.4	1.6	5.7	7.0	1,019	4.5	6.6	61.0	31.6	15.4
Nebraska	2,305	2,700	117.1	44.7	36.0	0.2	18.1	4.1	406	1.7	2.2	5.4	30.7	54.0
REGION VII TOTAL	33,446	33,000	98.4	46.6	26.3	0.0	12.3	7.1	5,864	2.9	3.5	26.0	60.0	17.3
Colorado	6,560	6,311	96.2	50.6	23.5	2.4	7.4	7.2	1,079	11.7	9.4	27.6	20.0	30.3
Montana	1,442	850	58.9	53.9	29.5	0.0	16.7	0.0	105	5.5	4.6	4.1	37.2	48.3
North Dakota	240	190	79.2	0.0	10.0	0.0	30.0	0.0	31	3.0	4.7	10.1	63.4	11.5
South Dakota	947	844	89.1	15.1	11.1	0.2	10.4	3.2	136	1.5	2.3	7.7	61.5	26.0
Utah	2,897	2,897	100.0	3.3	64.7	0.3	30.3	1.9	673	2.4	3.2	10.2	68.7	11.5
Wyoming	880	880	100.0	52.7	5.1	4.7	13.9	2.6	175	1.2	0.0	10.5	60.0	19.3
REGION VIII TOTAL	11,910	11,270	94.6	42.5	28.2	1.0	13.5	4.0	2,275	6.0	6.0	10.1	64.1	34.4
Arizona	11,075	12,886	116.3	22.5	50.0	0.1	19.7	6.0	2,279	2.8	6.2	9.4	41.9	39.7
California (Total Calif.)	70,157	75,700	107.9	37.5	47.5	3.7	7.0	4.3	11,382	10.0	8.0	20.7	33.2	28.0
Los Angeles	54,881	57,183	104.2	63.0	29.2	0.2	7.1	4.9	9,597	6.4	7.6	27.0	29.1	32.0
San Francisco	22,410	18,979	84.7	29.0	54.4	4.4	6.0	1.4	2,805	5.1	5.4	1.5	64.6	3.1
Utah	173	173	100.0	0.7	3.0	0.0	16.0	0.0	75	0.5	48.0	32.0	0.0	30.0
Idaho	1,170	1,034	88.3	64.3	53.0	0.2	1.0	0.5	31	22.6	22.6	41.9	9.7	3.2
Nevada	1,400	1,341	95.8	68.0	34.0	3.0	1.7	9.4	272	10.4	12.6	11.3	13.1	43.1
REGION IX TOTAL	218,231	198,236	90.8	50.8	26.4	2.2	7.5	6.4	26,497	6.7	7.0	17.8	34.4	37.2
Alaska	1,870	900	48.1	28.1	64.7	0.1	9.7	0.0	186	4.0	1.2	22.9	13.3	57.6
Hawaii	1,895	1,164	61.4	64.1	29.0	0.2	7.1	2.1	106	3.0	2.4	4.3	26.7	62.0
Oregon	6,573	5,571	84.8	27.5	11.7	0.3	16.8	3.0	1,154	6.7	8.0	9.6	38.5	41.1
Washington	7,642	7,017	91.9	24.0	56.6	1.2	8.1	8.4	1,481	12.0	13.1	29.5	17.3	33.7
REGION X TOTAL	15,970	12,252	76.8	29.0	17.7	0.7	21.8	9.2	2,830	6.5	6.9	20.0	26.4	40.7
U.S. TOTAL & OUTLYING AREAS	1,134,801	1,004,740	88.6	54.0	29.4	1.3	6.0	6.0	186,340	7.4	6.5	16.1	30.6	38.0

1. Percent closed may exceed 100% because reactors can be closed at any time during a reporting period of time. Groupings for Jan. - March 1978 only.
From CDC 64-1010 (Part) CDC DSA VD Control Division, Statistical Services Section.

60

MEMORANDUM

State of Alaska

TO: The Honorable Helen D. Beirne
Commissioner
Department of Health & Social
Services

DATE: July 22, 1980

FILE NO:

TELEPHONE NO:

FROM: Wilson L. Condon
Attorney General

SUBJECT: Authority to repeal
blood test statutes
Our File: J-66-633-80

By:

Bruce M. Botelho
Assistant Attorney General
Department of Law

You have asked whether your department can suspend the requirement for premarital testing for infectious or heritable diseases by regulation.

AS 25.05.101(a)(2) and (3) require an applicant for a marriage license to present a premarital certificate from a licensed physician or osteopathic physician stating that the applicant has been tested for the presence of infectious or heritable disease and that the physician or osteopathic physician has examined the report or reports and has advised the applicant of any medical implications of any abnormal tests. AS 25.05.105 directs the department to adopt regulations prescribing the approved test required for the premarital certificate.

Your opinion request suggests that the premarital blood testing has been limited to serologic testing for syphilis. Your memorandum implies that the department considers this testing to be unduly burdensome, given the cost involved to individuals relative to the low number of positive tests (i.e., tests showing the presence of syphilis).

Since AS 25.05.105 directs the department to adopt regulations describing the approved tests, it would be inconsistent for the department to adopt a regulation indicating that in its judgment no tests should be required. This obtains because no regulation adopted can be valid or effective unless it is consistent with the statute and reasonably necessary to carry out the purpose of the statute. AS 44.62.030. AS 25.05.101 and AS 25.05.105, when read together, evince a legislative decision that premarital tests for the presence of infectious or heritable diseases be conducted. Accordingly, discontinuation of the requirement for premarital testing would require repeal of AS 25.05.101 and AS 25.05.105.

BMB:md

From My Body; My Health
1979

Herpes -

herpes virus may play some role
in the development of cervical and
penile cancer

condoms have a protective effect against
genital herpes virus

Identification of herpes -

Many laboratories have specialized
equipment for culturing herpes & other
viruses. - see copy from pg 330

herpes can cause cervicitis,
which is inflammation of the cervix

bacteria, for example, laboratories use a nutrient treated with antibiotics to reduce growth of competitive bacteria that might overshadow gonorrhea. Gonorrhea cultures must also be protected from exposure to oxygen in the air, so culture samples are immediately stored in an oxygen-free atmosphere. Culture tests for gonorrhea are not reliable if these safeguards are ignored. *If you are concerned about gonorrhea, be sure to ask specifically for a gonorrhea culture so that your clinician can use the proper collection and storage techniques.* Many clinicians recommend that gonorrhea test samples be collected from the rectum and urethra, as well as the cervix, for maximum test reliability. A specimen from your throat should be cultured if oral sex exposure to gonorrhea is a possibility.

IDENTIFICATION OF HERPES

Many laboratories have specialized equipment for culturing herpes and other viruses. Although virus culture is a fairly complex and costly procedure, it may be advisable if there is any question about whether you have herpes (see Chapter 22). Specimens for herpes cultures are collected with a cotton swab from your cervix or from a blister.

Another technique used for identifying herpes is microscopic examination of a sample of cells scraped from a suspicious sore; if herpes is present, it is often possible to identify tiny dots (inclusion bodies) inside the cells when your cell sample is processed like a Pap smear and examined under the microscope.

SCHILLER'S STAIN

In a simple procedure often done during the speculum examination, Schiller's solution or a similar iodine mixture called Lugol's solution is painted over the surface of your cervix. A normal cervical surface absorbs iodine from the solution and is stained mahogany brown; abnormal areas remain light pink. Iodine staining was often used to pinpoint an area for biopsy before colposcopy was available. Colposcopy, described below, is probably more accurate, however.

WOOD'S LIGHT

Wood's light is an ultraviolet light bulb used to detect fungal infections of the scalp and skin. Some common fungal infections appear fluorescent under ultraviolet light.

if you have more than one partner, and any time you have a new partner.

- Don't have intercourse with anyone you suspect of having gonorrhea, whether he has a discharge or not.
- Ask for a gonorrhea test each time you have a pelvic exam, and any time you think you have been exposed.
- See your clinician at once if you develop unusual discharge, pain during intercourse, abdominal pain, unusual vaginal bleeding, and/or fever.

Read "Basic Facts About Infection" in this chapter for more suggestions on curing infection and preventing infection in the future.

Herpes Infection (Herpes Simplex Type II, Genital Herpes)

SYMPTOMS

Multiple small, extremely painful blisters (similar to cold sores on the lips or nose) appear on the vulva or buttocks (in men, sores are usually on the penis and appear somewhat drier). After about two days, the blisters open and small ulcers remain. You may also have vulvar swelling, fever, and enlarged, tender lymph nodes in your abdomen, especially the first time you are infected. An outbreak may be preceded by a tingling sensation in the area where sores later appear. Symptoms are noticeable two to seven days after you are exposed.

DIAGNOSIS

Herpes is a virus infection that is usually transmitted by sexual intimacy, but may also arise spontaneously. Techniques for identifying the herpes virus on a slide prepared from active sores or by culture or blood tests are discussed in Chapter 21.

TREATMENT

There is no known cure for herpes. Your clinician will provide you with pain-relieving pills and/or ointments, antibacterial ointments to

prevent bacterial invasion in the virus ulcers, and will probably recommend sitz baths and cold, wet medicated compresses to decrease your discomfort. Sores heal spontaneously in one to four weeks.

Although the sores heal and disappear, *the virus remains inside the cells of the nerves to your vulvar area*. Sores can reappear whenever the viruses are triggered to multiply. You may have no further recurrences, or you may have many; what determines your likelihood of recurrence is not known. Recurrent attacks are usually not as severe as the initial infection. Tingling often occurs, followed by the appearance of blisters and then small ulcers just as in the initial attack, but with a faster progression and healing time. It is unusual to develop fever or swollen lymph nodes with recurrent herpes.

Several techniques for curing or ameliorating herpes have been tried in the past, including photoinactivation with neutral red dye and fluorescent light, ether, nitrous oxide, and smallpox vaccination. None of these approaches has been shown to cure herpes. It is especially important to avoid photoinactivation treatments, because it is possible they may cause viral mutations that might predispose you to develop later skin cancer; whether this actually occurs is not known.

PROGNOSIS

You are highly contagious when you have active sores during your initial attack and also during recurrences. *It is difficult to say how long you are contagious once sores disappear*. Lab studies have revealed infectious viruses several weeks after sores are healed.

Avoid intercourse and oral sex when you have sores and for two weeks after sores are gone. Use condoms for a full six weeks after sores have healed.

Many women who have had herpes find that they have flareups after an illness or a particularly stressful time. Flareups can occur spontaneously and do not necessarily mean that you have been reinfected by a sexual partner.

Have a Pap smear every 6 to 12 months for the rest of your life. Women who have cervical cancer are more likely than other women to have had genital herpes infections in the past, and researchers suspect that herpes may play some role in the development of cervical cancer.

HERPES AND PREGNANCY

Women who have herpes have a higher than average miscarriage rate. If you deliver a baby while you have active herpes sores, the baby

is likely to become death in newborns, if you have active

It is extremely one like herpes th prevent flareups by nutrition. Active re under way, so you

Venereal W Acuminata,

SYMPTOMS

Dry, painless wa and or around the a sometimes on the an resemble warts on ot away spontaneously, not merge, and take firm and rough.

DIAGNOSIS

Warts are caused genital infection. Th become appare. Your clinician ca Warts can son that sores somet question, your Skin cancer and your clini present in

TREATMENT

treatment pr early.

is likely to become infected, and herpes can cause severe illness or death in newborns. Your clinician will deliver you by cesarean section if you have active sores at the time your baby is due.

It is extremely disheartening to have an incurable disease, even one like herpes that need not be life-threatening. Do your best to prevent flareups by maintaining a good overall health status and good nutrition. Active research to find an effective treatment for herpes is under way, so you may not have to live with it permanently.

Venereal Warts (Condylomata Acuminata, Genital Warts)

SYMPTOMS

Dry, painless warts appear on the vulva, cervix, inside the vagina, and/or around the anus. (Men usually have warts on the penis and sometimes on the anus or scrotum.) Warts may be small or large, and resemble warts on other parts of the body. If left untreated, they may go away spontaneously, but more likely they will grow in size and number, merge, and take on a cauliflower-like appearance. Warts are usually firm and rough, and are flesh colored or greyish-white.

DIAGNOSIS

Warts are caused by a virus and may follow a trichomonas or other vaginal infection. They are transmitted by sexual intimacy, and symptoms become apparent one to three months after exposure.

Your clinician can usually diagnose venereal warts by appearance alone. Warts can sometimes be confused with condylomata lata, the moist flat sores sometimes associated with secondary syphilis. If there is any question, your clinician will draw a blood sample and test for syphilis. Skin cancer on the vulva may also be mistaken for venereal warts, and your clinician may recommend biopsy to determine which disease is present in your case.

TREATMENT

Seek treatment promptly. It is much easier to cure this disease if it is treated early.

1-26-81

SB 64 - passed out

SB 41 - N. Behr

Harry Colvin Joan Brooks

D. Teador

DHSS

HH states still require blood tests before marriage

"late-latent" syphilis cases are non-infectious

Herpes?

gonorrhea

HgN?

Silver Nitrate → baby's eyes

rates higher in rural areas

* * herpes tested only at virology lab in Fairbanks

congenital syphilis - retardation
central nervous system

prenatal blood testing

Union - AK. St. Med. Assoc.

get more info

alternatives available.

Lischer - emergency measures
widespread testing in high schools, etc.
what about an epidemic?
we are only testing a small
segment of the Alaskan population

9.65.100 -

V. D. ???

school screening

education: public in general

jr. high & high schools

Alaskan school districts?

Rept. H & SS?

DOE?

other states

any alternatives?

Div. Public Health - Tilader - 3090

Nursing section - Lois Bergerson - 3150

Health Ed. section - Sue Locke - 3141

Communicable Disease section

Lab section - Harry Colvin 3140

SB 41

STATE OF ALASKA

DEPT. OF HEALTH AND SOCIAL SERVICES
OFFICE OF THE COMMISSIONER

JAY S. HAMMOND, GOVERNOR

POUCH H 01
JUNEAU, ALASKA 99811
PHONE:

FEB 10 1981

*Ruby's questions
on page 2.*

Document # 2381

Honorable Tim Kelly
Alaska State Senate
Alaska State Legislature
Pouch V
Juneau, Alaska 99811

Dear Senator Kelly:

We would like to respond to your request for information about the projected impact of the natural gas pipeline on venereal disease in Alaska.

In addressing your concerns, I would first like to talk about our experience from the oil pipeline and its impact on the venereal diseases.

Syphilis

During the 1970's and at the peak of the oil pipeline construction, we observed no significant increases in the rate of syphilis in Alaska. The rate (number of cases per 100,000 population) in Alaska remained relatively constant and was always below the rate of syphilis in the United States population.

Civilian Syphilis Cases and Rates
(All Stages) per 100,000

	<u>1970</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>	<u>1974</u>	<u>1975</u>	<u>1976</u>	<u>1977</u>	<u>1978</u>	<u>1979</u>	<u>1980</u>
Alaska rate*	27.6	28.9	31.0	33.9	34.7	15.0	25.4	27.4	14.2	15.6	11.4
U. S. rate**	45.5	47.0	44.2	42.0	39.9	38.0	33.7	30.1	30.0	30.7	30.0***

*Based on population estimates from the Alaska Department of Labor
**Based on population estimates from the U.S. Bureau of Census
***Projected

Who & How?

During the oil pipeline, pre-employment blood testing for syphilis was required by the industry as a condition of employment. Pre-employment syphilis blood testing is anticipated to continue to be required during gas pipeline construction and will allow detection and treatment of syphilis before the disease is spread to others.

Furthermore, the epidemiology of syphilis has shifted dramatically in the past decade. Syphilis is now primarily occurring in the male homosexual population. Reflecting this nationwide trend, 65% (15 of 23) of the cases of early syphilis diagnosed in males in Alaska in 1950 occurred in homosexuals while only 12% (3 of 26) of all our early cases occurred in females. From this, we would consider female pipeline employees and dependents to be an extremely low risk group of being infected with syphilis. In general, we do not expect the construction of the natural gas pipeline to increase the rate of syphilis in Alaska.

Alaska's population is projected to increase by approximately 34,000 people due to the natural gas pipeline construction. Based upon our present rate of syphilis in all stages, we would expect four additional cases of syphilis to occur each year as a consequence of the pipeline activities.

The main objective of our syphilis control program is the prevention of congenital syphilis. We plan to increase our efforts to ensure that all pregnant women receive prenatal syphilis blood testing as required by Alaska's prenatal laws (A.S. 18.15.150-.180).

Gonorrhea

While Alaska's rate of syphilis has consistently been lower than the U. S. rates during the 1970's, such is not the case with gonorrhea. The rate of gonorrhea in Alaska has averaged about three times the national rate, as illustrated in the following table, giving Alaska the dubious distinction of having the highest gonorrhea rate in the nation. !

Civilian Gonorrhea Cases and Rates
per 100,000

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Alaska cases	2225	2540	2098	2766	2903	3714	4342	5103	5133	4986	4076
Alaska rate*	821.7	897.5	714.9	911.9	916.0	979.0	1116.5	1341.9	1303.1	1303.5	1081.1
U.S. rate**	298.5	323.1	371.6	404.9	432.1	472.9	470.5	465.8	468.3	459.4	460.0***

*Based on population estimates from the Alaska Department of Labor

**Based on population estimates from the U. S. Bureau of Census

***Projected

In reviewing this data, it should be understood that gonorrhea did not become a priority of the VD Control Programs either in the "lower 48" or in Alaska until 1972. With the introduction of control measures, some of the increases occurring both in the "lower 48" and in Alaska during the mid-1970's can be attributed to our screening and case finding activities which resulted in previously undetected cases being diagnosed and reported. At the same time, Alaska experienced tremendous population increases as a result of the construction of the oil pipeline. The dramatic increase in the number of gonorrhea cases and rates reported during this period undoubtedly were due to a combination of these factors.

During the oil pipeline construction period, the VD Control Program worked very closely with the Alyeska Medical Program to assure that physician assistants (P.A.'s) in the pipeline camps were equipped to diagnose, treat, and report all cases of gonorrhea, as well as to provide the VD Program with the necessary epidemiologic information to conduct investigative follow-up on contracts. Extensive efforts were made to improve medical services through education and on-site visits to pipeline camps. We intend to implement and follow these same procedures during the construction of the natural gas pipeline.

The population increase anticipated by the gas pipeline at its peak is estimated to be 34,000, less than one half of the increase of 85,000 caused by the oil pipeline. Based on our current rate of gonorrhea (1081.1 per 100,000 population) we project that there will be an increase of at least 465 cases per year at the peak of construction in 1984.

This increase is based on the assumption that the rate of gonorrhea will not increase. The increase in population will require additional VD control activities to establish screening, diagnostic testing and treatment capability, reporting, and epidemiologic follow-up in the pipeline camps. In addition, increased efforts will be needed to educate and inform dependents of pipeline workers of the nearest available health resources which will need expansion to handle not only the anticipated increased number of gonorrhea cases, but also other venereal diseases such as herpes, non-gonococcal urethritis, scabies, pubic lice (crabs), trichomoniasis, and monilia which are now more commonly referred to as "sexually transmitted diseases."

None of these sexually transmitted diseases can be diagnosed by a blood test. Therefore, their detection and treatment would not be affected by the repeal of the premarital blood test which the Venereal Disease Control Program strongly supports.

Summary

There will be two major areas requiring increased Venereal Disease Control Program activities as a result of the gas pipeline:

Honorable Tim Kelly

- (1) Special increased program activities will be needed to establish adequate procedures for venereal disease education, prevention, detection, and treatment directly related to pipeline construction. These activities will require the VD Program to work closely with the gas pipeline medical staff, physician assistants, and remote pipeline camps. There will also be requirements to coordinate VD control efforts with Canadian health authorities because of the international component to the ~~gas~~ pipeline construction, not an issue with the oil pipeline.
- (2) Generalized increased VD control efforts will be needed to effectively provide continuation of the same level of comprehensive services to the increased population of Alaskans which will accompany gas pipeline construction.

In closing, let me thank you for your concern and interest, and suggest that should you have additional concerns, our staff is available to respond in detail.

Sincerely,



Helen D. Beirne
Commissioner

SB 41 file

#####

TO JUNEAU INFO FROM TAMMY
POM

TO: SEN. PARR
FR: C.F. DENNIS, SR. 40512, 99701, PH 456-3851 REP. FBX MEDICAL ASSOC.

RE: SB 41

ALTHOUGH A PRENATAL TEST IS NOT ALWAYS DONE, OR DONE IN TIME TO PREVENT
DAMAGE TO THE FETUS, THE YEILD OF POSITIVE PREMARITAL TEST IS SO LOW
THAT WE DOUBT ITS USEFULNESS. THE COST/BENEFIT RATIO OF THE PREMARITAL
TEST SUGGESTS THAT, EVEN THOUGH, AN OCCASIONAL CHILD MIGHT REQUIRE LIFE-
TIME PUBLIC SUPPORT, IT IS STILL CHEAPER TO SCRAP THE PREMARITAL TEST.

(4) obtain, by purchase or donation from surplus federal property or otherwise, medical supplies and equipment useful in carrying out this program and to allot or resell these supplies and equipment to private institutions engaged by the department to carry out this program;

(5) contract with hospitals, associations, or sanatoria qualified and equipped to give adequate care inside or outside the state;

(6) employ necessary and trained personnel to carry out the purposes of §§ 120—140 of this chapter;

(7) pay the costs of care and incidental expense for residents of the state, in whole or in part, depending on the ability of each patient to pay, and the temporary costs of care and transportation for nonresidents on the same basis until they can be transferred to their residence;

(8) enlist the cooperation of state and federal agencies operating in the state for the furtherance of this program;

(9) establish standards in accordance with department procedure for the care of tuberculars receiving treatment under §§ 120—140 of this chapter. (§ 40-2-11 ACLA 1949)

Am. Jur. reference. — 25 Am. Jur.,
Health, § 24 et seq.

Sec. 18.15.130. Department to cooperate with other agencies. The department, in conducting a study and case finding survey of the tuberculosis problem, shall cooperate with state and federal agencies operating in the state, and obtain as much information and data as possible from them. (§ 40-2-12 ACLA 1949)

Sec. 18.15.140. Title to and inventory of equipment allotted to private institutions. Equipment purchased for the purposes of carrying out §§ 120—140 of this chapter which is allotted to private institutions remains the property of the state. Before February 2 in each year, each allottee shall file a complete inventory of the equipment with the department. (§ 40-2-13 ACLA 1949)

Article 4. Prenatal Blood Tests.

Section	Section
150 Taking of blood sample	170 Report of birth
160 Test for syphilis	180 Penalty

Sec. 18.15.150. Taking of blood sample. Each licensed physician and in absence of a licensed physician each licensed graduate nurse who attends a pregnant woman for conditions relating to her pregnancy during the period of gestation or at delivery shall take, or have taken, a sample of the blood of the woman at the time of her first professional visit or within 10 days after the visit, unless the serological test is contrary to the tenets or practice of the religious creed of which she is an adherent. The blood specimen shall be submitted to an approved laboratory or clinic for a standard serological test of syphilis. Any other person permitted by law to attend pregnant

women but not permitted by law to take blood samples shall have a sample of blood taken by a licensed physician, or on order of a licensed physician and shall submit the sample to an approved laboratory or clinic for a standard serological test for syphilis. (§ 1 ch 39 SLA 1949)

Sec. 18.15.160. Test for syphilis. For the purposes of §§ 150 — 180 of this chapter a standard serological test is a test for syphilis approved by the department and shall be performed in a laboratory or clinic approved by the department. On request the laboratory test required by §§ 150 — 180 of this chapter shall be performed without charge at the laboratories of the department. (§ 2 ch 39 SLA 1949)

Sec. 18.15.170. Report of birth. In reporting a birth and stillbirth, the physician and other person required to make the report shall state on the certificate whether a serological test for syphilis has been made upon a specimen of blood taken from the woman who bore the child and the approximate date when the specimen was taken. A birth certificate may not state the result of the test. (§ 3 ch 39 SLA 1949)

Sec. 18.15.180. Penalty. A licensed physician or licensed nurse attending a pregnant woman during the period of gestation or at delivery, or a representative of a laboratory or clinic who violates §§ 150 — 180 of this chapter is guilty of a misdemeanor, and upon conviction is punishable by a fine of not more than \$500. However, a person attending a pregnant woman during the period of gestation or at delivery, who requests the specimen in accordance with § 150 of this chapter, and whose request is refused, is not guilty of a misdemeanor. (§ 4 ch 39 SLA 1949)

Article 2. General Provisions.

Section

190. Definitions.

Sec. 18.15.190. Definitions. As used in this chapter, "department" means the Department of Health and Social Services. (am § 6 ch 104 SLA 1971)

Effect of amendment. — The 1971 Health and Social Services" for amendment substituted "Department of Health and Welfare"

Article 6. Phenylketonuria (PKU).

Section

200. Screening infants for phenylketonuria

Sec. 18.15.200. Screening infants for phenylketonuria. (a) A physician who attends a newborn child shall cause this child to be tested for phenylketonuria (PKU). If the mother is delivered in the absence of a physician, the nurse who first visits the child shall cause this test to be performed.

(b) The Department of Health and Social Services shall prescribe

regulations as accepted

(c) The ne forms and m

(d) All te reported by department.

performance equivalent

phenylketon department.

clinical follo

(e) When the departn

phenylalanin approved lab

(f) A lice infant who

conviction in person after

specimens f guardian is

been subject has been de

department testing for

and physical medical pra

(g) In thi to practice

service of th Public Heal

1965; am §

Effect of amendment to The 1971

regulations regarding the method used and the time or times of testing as accepted medical practice indicates.

(c) The necessary laboratory tests and the test materials, reporting forms and mailing cartons shall be provided by the department.

(d) All tests considered positive by the screening method shall be reported by the screening laboratory to the physician and to the department. The department shall provide services for the performance of a quantitative blood phenylalanine test or its equivalent for diagnostic purposes. A confirmed diagnosis of phenylketonuria shall be reported to the physician and to the department. The department shall provide services for treatment and clinical follow-up of any diagnosed case.

(e) When presumptive positive screening tests have been reported to the department, it shall provide, on request, either the true blood phenylalanine test or subsidize the performance of this test at an approved laboratory.

(f) A licensed physician or licensed nurse attending a newborn or infant who violates this section is guilty of a misdemeanor, and upon conviction is punishable by a fine of not more than \$500. However, a person attending a newborn or infant whose request for appropriate specimens from the newborn or infant is denied by the parent or guardian is not guilty of a misdemeanor. The fact that a child has not been subjected to the test because a request for appropriate specimens has been denied by the parents or guardian shall be reported to the department. The department shall administer and provide services for testing for other heritable diseases which lead to mental retardation and physical handicaps as screening programs accepted by current medical practice and as developed.

(g) In this section, "physician" means a doctor of medicine licensed to practice medicine in this state, or an officer in the regular medical service of the armed forces of the United States or the United States Public Health Service assigned to duty in this state. (§ 1 ch 90 SLA 1965, am § 1 ch 39 SLA 1967, am § 6 ch 104 SLA 1971)

Effect of amendments. — The 1967 amendment rewrote this section "Department of Health and Social Services" for "Department of Health and Welfare" in subsection (b).
The 1971 amendment substituted "Department of Health and Welfare" in subsection (b).

SB 41 - Repealed Sections

§ 25.05.091

MARITAL AND DOMESTIC RELATIONS

§ 25.05.111

Article 3. Procedure to Obtain a License.

Section

91. Application for license
101. Premarital certificate
105. Prescribed tests

Section

111. Issuance of license
121. Marriage license

Sec. 25.05.091. Application for license. One of the contracting parties to a prospective marriage shall, at least three days before the time of issuance, file with the licensing officer written, verbal, or telegraphic application for a license. Before issuance of the license, each contracting party shall file with the same licensing officer a premarital certificate; and shall make a statement under oath that the contemplated marriage meets the requirements of law, giving the names, relationship if any, residence, occupation, and age of each party; naming guardians of any party under the legal age for marriage; and describing any prior marriage or marriages of either party, and the manner of dissolution of them. This statement may be made and executed before a notary public or postmaster who shall certify it to the licensing officer. (§ 21-1-42 ACLA 1949; § 1 ch 58 SLA 1963)

Repealed

Sec. 25.05.101. Premarital certificate. (a) Before a licensing officer issues a marriage license, each party shall file with him a premarital certificate from a licensed physician or osteopathic physician stating

- (1) the name and age of the applicant;
- (2) that the applicant has been tested, as prescribed in the regulations of the department, for the presence of infectious or heritable disease; and
- (3) that the physician or osteopathic physician has received and examined the report or reports of testing and that he has advised the applicant of the medical implications of each abnormal test.

(b) A license may not be issued more than 30 days after laboratory testing. (§ 1 ch 64 SLA 1949; am § 1 ch 63 SLA 1953; § 1 ch 58 SLA 1963; am § 1 ch 103 SLA 1971)

Repealed

Sec. 25.05.105. Prescribed tests. The department shall by regulation under the Administrative Procedure Act (AS 44.62) prescribe the approved tests required for the purposes of this chapter. (§ 2 ch 103 SLA 1971)

Sec. 25.05.111. Issuance of license. No marriage license shall be issued unless both of the contracting parties are identified to the satisfaction of the licensing officer. If all requirements have been met, and there is no legal objection to the contemplated marriage, and neither party is under the influence of intoxicating liquor or otherwise incapable of understanding the seriousness of the proceeding, the licensing officer

shall issue a license. (§ 21-1-11 ACLA 1949; am § 1 ch 93 SLA 1955; § 1 ch 58 SLA 1963)

Sec. 25.05.121. Marriage license. The marriage license issued by a licensing officer in this state authorizes the marriage ceremony to be performed anywhere in the state. The license shall be directed "to any person authorized by the laws of this state to solemnize marriage," and shall authorize him to solemnize marriage between the parties identified by the license within three months of the date of the license. If either party is not of legal age for marriage, his or her age and the fact of the consent of his or her parents or guardian shall be stated. If either party has previously been married, the number of previous marriages shall be stated. The registrar may require other matter necessary to identify the parties to be included in the license. The issuance of a license does not remove or dispense with any legal disability, impediment, or prohibition rendering marriage between the parties illegal, and a statement to that effect shall be included in the license. (§ 21-1-15 ACLA 1949; § 1 ch 58 SLA 1963)

Article 4. Medical Reports.

Section	Section
131. Laboratory reports of tests of infectious or heritable disease	141. Laboratory results confidential 151. Tests and laboratories

~~Repealed~~ Sec. 25.05.131. Laboratory reports of tests of infectious or heritable disease. The person in charge of the laboratory making the test or tests or some other person authorized to make the reports shall make the required report on the premarital certificate setting out the name of the test or tests, dates made, the name and address of the physician or osteopathic physician to whom the report was sent and the name and address of the person whose blood was tested, but not stating the result of the test. (§ 2 ch 64 SLA 1949; am § 2 ch 63 SLA 1953; § 1 ch 56 SLA 1973; am § 3 ch 103 SLA 1971)

~~Repealed~~ Sec. 25.05.141. Laboratory results confidential. A detailed report of the test or tests for infectious or heritable disease on a separate laboratory report form to be furnished by the department, together with the premarital certificate, shall be sent from the laboratory to the physician or osteopathic physician requesting the report. The physician or osteopathic physician shall retain this report as a part of his confidential files. A duplicate shall be sent by the laboratory to the department where it shall be held in absolute confidence and shall not be open for public inspection. The report shall not be produced for evidence in any court. The reports may be used in the epidemiological investigations of infectious or heritable disease by the department. The reports may be used in the compilation of aggregate statistics and

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Sec. chapter for the department. The de Proceed clinics of the depar charge In subn physicia 1949; an 1967; an

Section 161. Wa 171. Pers ma. co: 181. Wa

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Sec. Minimu has rea a marri who is control. the mar (b) A reached licensing which ti be hear (1) th: (2) th: (A) ar (B) at (C) in

reports but the identities of the persons involved shall never be disclosed. (§ 5 ch 64 SLA 1949; am § 5 ch 63 SLA 1953; § 1 ch 58 SLA 1963; am § 4 ch 103 SLA 1971)

Repealed

Sec. 25.05.151. Tests and laboratories. For the purposes of this chapter, tests for infectious or heritable disease is a test or series of tests for the presence of infectious or heritable disease approved by the department, made at a laboratory or clinic approved by the department. The department may make regulations under the Administrative Procedure Act (AS 44.62) governing the approval of laboratories or clinics for tests for infectious or heritable diseases. The laboratories of the department may make required premarital laboratory tests without charge on the request of any licensed physician or osteopathic physician. In submitting the sample to the laboratory the physician or osteopathic physician shall identify it as a premarital test sample. (§ 4 ch 64 SLA 1949; am § 4 ch 63 SLA 1953; § 1 ch 58 SLA 1963; am § 1 ch 124 SLA 1967; am § 5 ch 103 SLA 1971)

Article 5. Special Circumstances.

Section

- 161. Waiver of waiting period
- 171. Persons capable of consenting to marriage: Minimum ages, and consent of parents or guardian
- 181. Waiver order

Sec. 25.05.161. Waiver of waiting period. If a three-day waiting period would result in undue hardship or delay in an individual case, the licensing officer may waive the three-day requirement. (§ 21-1-11 ACLA 1949; am § 1 ch 93 SLA 1955; § 1 ch 58 SLA 1963)

Sec. 25.05.171. Persons capable of consenting to marriage: Minimum ages, and consent of parents or guardian. (a) A person who has reached the age of 16 but under the age of 18 years shall be issued a marriage license if the written consent of the parents of each person who is underage, or of the parent having actual care, custody and control, or of his or her guardian is filed with the licensing officer issuing the marriage license as provided in § 111 of this chapter.

(b) A superior court judge may grant permission for a person who has reached the age of 14 but under 18 years of age to marry and order the licensing officer to issue the license if he finds, following a hearing at which the parents and children are given the opportunity to appear and be heard,

- (1) that the parents have given their consent; or
- (2) that the parents are
 - (A) arbitrarily and capriciously withholding consent; or
 - (B) absent or otherwise unaccountable; or
 - (C) in disagreement amongst themselves on the question; or

(D) unfit to decide the matter; and
(3) that the marriage is in the best interest of the minor. (§ 21-1-12
ACLA 1949; am § 1 ch 65 SLA 1951; am § 1 ch 37 SLA 1953; § 1 ch 58
SLA 1963; am § 93 ch 127 SLA 1974; am § 2 ch 28 SLA 1975)

Effect of amendments. — The 1974 amendment deleted "for males and 16 year of age for females" following "16 years of age" in subsection (a).

The 1975 amendment rewrote this section.
Cited in RLR v. State, Sup. Ct. Op. No. 706 (File No. 1156), 487 P.2d 27 (1971).

Repealed

Sec. 25.05.181. Waiver order. (a) A licensing officer may, on joint application by both applicants for a marriage license, waive the requirements as to laboratory tests and premarital certificates if he believes that the public health and welfare will not be adversely affected and if

(1) there is no licensed physician or osteopathic physician in the area in which the applicants and the licensing officer reside; or

(2) a delay has been certified by the physician or osteopathic physician taking the blood specimen in a community where no laboratory is located, the certificate stating that the blood specimen was sent to the laboratory at least three days before the certification and that no return has as yet been received from the laboratory; or

(3) the test or tests are contrary to the tenets or practices of the religious creed of which the applicant is an adherent.

(b) The waiver order shall be filed with the marriage license docket in lieu of the premarital certificate. No fee or court costs for the waiver order may be charged. (§ 7 ch 64 SLA 1949; am § 7 ch 63 SLA 1953; § 1 ch 58 SLA 1963; am § 6 ch 103 SLA 1971)

Article 6. Forms, Records and Reports.

Section	Section
191. Marriage license docket	231. Reports of licenses issued
201. Notes on docket	241. Fees
211. Reports by marriage commissioner	251. Vital Statistics Act
221. Forms	

Sec. 25.05.191. Marriage license docket. Each licensing officer shall keep in his office, in a book to be provided to him by the bureau, a marriage license docket, and shall enter a complete record of the applications for and the issuance of all marriage licenses and of all other information he is required by law to obtain. Marriage commissioners shall keep the marriage license docket in duplicate. The marriage license docket shall be open for public inspection or examination during office hours. (§ 1 ch 58 SLA 1963; am § 3 ch 28 SLA 1975)

Effect of amendment. — The 1975 amendment deleted the former fourth sentence.

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(b) report; officer; 1963;

Sec. report; 58 SL.

Sec. license (§ 21-

Sec. or ab; and re; marriage; under; and in; 58 SL.

Repealed Sec. 25.05.201. Notes on docket. When the licensing officer issues a marriage license, he shall indicate on the corresponding marriage license docket sheet that he has on file the premarital certificates of each applicant or a waiver order. He shall enter the dates of the laboratory tests or the waiver order. The licensing officer shall attach the premarital certificates or waiver order to the docket sheet. (§ 1 ch 58 SLA 1963)

Sec. 25.05.211. Reports by marriage commissioner. Before the first of each month, each marriage commissioner shall forward to the magistrate acting as recorder for the recording district in which the marriage commissioner has jurisdiction the duplicate copies of all marriage license docket sheets executed during the preceding month, the completed original marriage certificates and duplicate copies for any marriage ceremonies performed by him during the preceding month, and any fees and reports required by rule of the supreme court. (§ 21-1-34 ACLA 1949; am § 3 ch 28 SLA 1960; § 1 ch 58 SLA 1963)

Sec. 25.05.221. Forms. (a) Forms for application, statements, consent of parents, affidavits, licenses, and other forms necessary to comply with this chapter shall be prescribed by the registrar and provided at the expense of the state. The registrar shall furnish all necessary forms to each licensing officer. He shall provide him with a suitable book in which to keep the marriage license docket. The forms for the premarital certificate shall be provided and distributed by the department to approved laboratories or clinics inside the state and to proper authorities in an official state or Canadian province public health laboratory. A premarital certificate which has been approved by the proper authority in a state or Canadian province requiring premarital examinations for infectious or heritable disease shall be accepted in Alaska.

(b) The registrar shall supervise the record work and required reporting of the licensing officers. In other respects the licensing officers are under the supervision of the supreme court. (§ 1 ch 58 SLA 1963; am § 7 ch 103 SLA 1971)

Sec. 25.05.231. Reports of licenses issued. The registrar may require reports of licenses issued upon forms to be furnished by him. (§ 1 ch 58 SLA 1963)

Sec. 25.05.241. Fees. The supreme court shall establish marriage license fees and provide for accounting for and disposing of the fees. (§ 21-1-35 ACLA 1949; am § 4 ch 28 SLA 1960; § 1 ch 58 SLA 1963)

Sec. 25.05.251. Vital Statistics Act. Nothing in this chapter repeals or abrogates any part of AS 18.50, the Vital Statistics Act. The records and requirements leading up to and including the issuance of the marriage license are not included in the definition of "vital statistics" under that Act. However, the registrar shall supply the necessary forms and instructions for the record work of the licensing officers. (§ 1 ch 58 SLA 1963)

2 levels of syph. testing

1st level screening test
(if positive) ↓ but doesn't always mean a person
has syphilis (also expensive)
more sensitive test
if 1st test positive

gonorrhoea is a curial
problem?

total cases of syphilis
United States - 1978
U.S. Dept. HEW

Alaska



12 primary & secondary
7 early latent &
37 late & late latent
56 total
cases

U.S.

21656 primary & secondary
19628 early latent &
23038 late & late latent
454 congenital
64756 total
cases

Accepted 4:30 p.m.
1-23-81

in extra date
in
yunnan
Hills
China

of gnomonia truts nest cases

5214
1590
6804

586-1571
Harry
Colvin

1978 U.S. total
for gnomonia
1,013,436

Charlie,

I think we need to talk
about this some more!

Lesby

Oh yeah, the info. on
gonorrhoea tests will be here
Monday for Arch., Libs, & Geo.

Check out the native &
non-native gonorrhoea totals.

These sheets do not reflect 488 cases in 1979 and 376 cases in 1980 for which race was not specified on the morbidity report. (Population data obtained from a report from WAMI Program, University of Alaska).

In comparing 1980 G⁺ morbidity to 1979, there has been a significant and real 18.2% reduction in the rate of civilian gonorrhoea/100,000. (1301.5 to 1064.0)

Immediately apparent is the difference in attack rates between Natives and non-Natives for both six month periods, with the Native attack rate being almost 5½ times higher than the attack rate among non-Natives. This same difference also holds true in looking at the attack rates for almost all of the age groups.

There has been an equal reduction in the case rate and in the total number of cases in both Natives and non-Natives during the same 6 month time period in 1979 and 1980. This tends to support our belief that our Control Program activities have been effective.

We also suspect the decrease is meaningful in view of the fact that our surveillance activities have increased, particularly screening, while our yield from this activity has decreased (see Table 8). In addition, an independent review team from the Center for Disease Control, Atlanta, Georgia, thoroughly reviewed all aspects of our screening program, including media handling, processing, courier system, and laboratory procedures, and found them to be excellent. Therefore we do not attribute the decrease we're experiencing to any breakdown in our culture screening techniques or our laboratory procedures.

To further support a meaningful decrease, we also find different reductions in the Native and non-Native groups. For instance, although the reduction of attack rates among both groups is almost equal (25.6% for non-Natives and 28.2% for Natives) and the reduction in attack rates among males of both groups is identical (28%), there is a difference in the reduction of attack rates among the females of both groups (18.6% among non-Native females compared to 28.5% among Native females). In addition, while the male and female attack rate reductions among Natives are almost identical (28% among males to 28.5% among females), there is a difference in the attack rate reduction among non-Native males and females (28.2% among males to 18.6% among females). It is also interesting that the Native female attack rates are higher in both time periods than the attack rates among Native males and that there were actually more Native female cases than Native male cases during both

periods. When breaking these reductions down further, we find different attack rates by specific age groups and sex among Natives and non-Natives, which supports our contention that there is no fundamental breakdown in our reporting system or we would expect these reductions to be uniform and equal among all age groups.

For instance, among non-Native males in the 15-19 age group there is a 39.1% reduction and a 32.6% reduction in females, while in the 30-34 male age group there is a 26.4% reduction and a 49.6% increase in females in that age group. Among Native males in the 20-24 age group there is a 43.3% reduction while only a 23.2% reduction among Native females in that age group. Also in the Native male 30-34 age group there is a 33.6% reduction while the reduction among Native females in that age group is 57.9%.

It is also interesting to note that the age distribution of attack rates among non-Native males in the 15-19 age group was 429 in 1979 and 261 in 1980, whereas the female attack rate for the same age group was significantly higher in both years - 1007 in 1979 and 678 in 1980. The same is true of Natives in the same age group and indicates that women in younger age groups have higher attack rates than males.

The striking reduction in non-Natives over age 35 in both total number of cases and overall case rates suggests that perhaps people are simply not coming in for testing. However, this is doubtful because the reductions stand up by sex as well and in reviewing our screening we find that, in fact, private physician screening which accounts for most white females screened has increased while its yield has decreased.

It is also interesting to note that Alaska's 1979 Native and non-Native combined age specific case rates for the 35+ age group (664.9) are quite high when compared to the national 35+ age group (127.0). However, we suspect bias in lumping cases over age 35 as very few elderly people live in Alaska, a fact that would bias our rate because of a disproportionate number of people in the near 35-45 age groups where sexual activity is higher than in older groups.

Thorough analysis utilizing all standard epidemiologic parameters indicates that our gonorrhea morbidity reduction is real. Analysis of age specific attack rates indicates our efforts ought to increase among Native females in the 15-19 age group and all Natives in general. This is even more evident when comparing Native and non-Native attack rates to the national average. The non-Native projected attack rate for 1980 is 534, only slightly higher than the national average (468), while the Native projected attack rate (2,800) is almost six times higher than the national average.

But while Natives have attack rates almost 5½ times higher than non-Natives, their total number of cases is similar and indicates that vigorous efforts must also continue to be directed towards non-Natives.

This analysis is based only on a comparison of six month time periods and we're reluctant to draw any firm conclusions because of the unknown effect of seasonality due to Alaska's population increase in the summer from tourism. Therefore, final conclusions will not be made until after complete data for 1980 is available early next year. However, based on analysis of present data, there has been a sizable, true, and meaningful reduction in the incidence of gonorrhea in Alaska over the first six months of 1980.

And since this decrease has now continued through the third quarter of this year, we're even more anxious to receive and review our morbidity for the last quarter of this year.

Tables 1-8 which follow provide a statistical overview of our gonorrhea morbidity since 1972 and were also included in our recently submitted Grant Application.

STATE OF ALASKA

DEPT. OF HEALTH AND SOCIAL SERVICES

DIVISION OF PUBLIC HEALTH
SECTION OF LABORATORIES

JAY S. HAMMOND, Governor

POUCH H-06-D
JUNEAU 99811

January 20, 1981

Document# 4-51

Mrs. Rocky Weller
Administrative Assistant
Senate HESS Committee
Pouch V
Juneau, Alaska 99811

Dear Mrs. Weller:

Please find enclosed venereal disease statistics for Alaska and the U. S. requested by the Senate HESS Committee. This information was supplied to me by the Section of Communicable Disease Control, Division of Public Health in Anchorage. I will be available to the Committee for assistance in reviewing the data and also for technical interpretation if needed.

Sincerely,



Harry J. Colvin, Ph.D.
Chief, Section of Laboratories

Enclosures

Now
1977-80

Non-Natives

Amurka

	MALE					FEMALE					TOTAL				
	CASES		RATE		% reduction	CASES		RATE		% reduction	CASES		RATE		% reduction
	1977	1980	1977	1980		1977	1980	1977	1980		1977	1980	1977	1980	
0-9	1	-	3.0	-	100.0	2	2	6.3	6.2	1.5	3	2	4.6	3.0	34.7
10-19	2	-	12.1	-	100.0	7	7	44.5	43.7	2.2	9	7	27.9	21.3	23.6
20-29	97	97	717.1	703.0	1.9	200	184	1706.6	1539.3	9.8	297	281	1176.5	1091.2	7.2
30-39	411	342	1303.4	1356.1	+4.0	227	243	1671.5	1760.7	+4.9	638	585	1415.7	1499.5	+5.9
40-49	411	322	2216.5	2090.2	5.6	127	117	964.1	870.8	9.6	538	439	1696.4	1322.1	10.2
50-59	186	180	1455.9	1381.4	5.1	39	59	364.1	540.7	+48.3	225	239	958.6	998.2	+4.1
60-69	116	91	967.6	746.3	22.8	17	21	182.0	220.5	+21.1	133	112	674.6	515.7	17.4
70-79	66	56	644.8	536.4	16.8	10	10	127.1	124.7	2.3	76	66	419.9	357.5	14.8
80-89	51	27	590.2	306.3	48.1	5	5	69.5	68.2	1.8	56	32	353.9	198.2	43.9
90-99	63	40	349.1	217.3	37.7	1	3	7.1	20.9	+194.3	64	43	199.5	131.4	34.1
100-109	42	21	-	-		22	7	-	-		64	28	-	-	-
110-119	1446	1176	806.8	700.0	15.3	657	658	487.3	478.5	1.8	2103	1834	679.0	600.2	11.6

White

Native

Monahan

MALE

FEMALES

TOTAL

	MALE					FEMALES					TOTAL				
	CASES		RATE		% Reduction	CASES		RATE		% Reduction	CASES		RATE		% Reduction
	1979	1980	1979	1980		1979	1980	1979	1980		1979	1980	1979	1980	
0-9	-	1	-	10.3	+100.0	6	63	68.9	33.2	51.8	6	4	33.2	21.3	35.8
10-14	1	-	28.2	-	100.0	15	9	456.4	286.9	37.1	16	9	234.5	137.9	41.2
15-19	154	98	3966.0	2489.8	37.2	295	240	8242.5	6639.0	19.4	449	338	6017.1	4476.2	25.6
20-24	377	256	11715.3	7655.5	34.6	373	341	11897.9	10502.0	11.7	750	597	11805.4	9057.8	23.2
25-29	238	200	10307.4	8179.9	20.6	210	207	8356.5	7764.4	7.0	448	407	9290.7	7963.2	14.2
30-34	166	131	10394.4	8081.4	22.2	114	73	6433.4	4000.0	37.8	280	204	8311.0	5949.9	28.7
35-39	96	71	6813.3	5104.2	25.0	65	43	4310.3	2840.1	34.1	161	114	5549.3	3924.2	28.9
40-44	72	51	5161.2	3640.2	29.4	30	21	2150.4	1496.7	30.3	102	72	3655.9	2567.7	29.7
45-49	35	23	2741.0	1798.2	35.5	12	15	940.3	1148.5	+22.1	47	38	1857.7	1470.0	20.8
50-54	32	28	755.9	641.1	15.1	18	10	464.4	247.7	46.6	50	38	616.6	451.9	26.7
55-59	31	20	-	-	-	55	26	-	-	-	86	46	-	-	-
60-64	31	20	-	-	-	55	26	-	-	-	86	46	-	-	-
TOTAL	1202	879	3734.4	2674.0	28.3	1193	988	3843.3	3109.1	19.1	2395	1867	3787.8	2887.9	23.7

	MALES					FEMALES					TOTAL				
	CASES		RATE		Reduction	CASES		RATE		Reduction	CASES		RATE		Reduction
	1979	1980	1979	1980		1979	1980	1979	1980		1979	1980	1979	1980	
0-9	1	1	2.3	2.3		8	5	19.0	12.1		9	6	10.8	7.0	
10-14	3	-	14.9	-		22	16	115.9	83.5		25	16	64.0	40.6	
15-19	251	195	1441.7	1099.6		495	424	3235.9	2723.5		746	619	2280.9	1758.8	
20-24	788	597	2267.6 4526.3	2095.5		600	584	3600.1	3425.6		1388	1181	2699.5	2593.4	
25-29	649	522	3112.5	2924.3		337	324	2148.5	2012.2		986	846	2698.7	2491.8	
30-34	352	311	2449.2	2122.7		153	132	1227.1	1036.4		505	443	1881.5	1617.5	
35-39	212	162	1586.3	1192.5		82	64	756.1	579.8		294	226	1214.4	917.9	
40-44	138	107	1186.5	903.7		40	31	432.1	329.0		178	138	852.2	649.0	
45-49	86	50	869.2	495.4		17	20	200.9	231.6		103	70	561.2	373.8	
50+	95	68	426.4	298.6		19	13	106.1	70.8		114	81	283.7 283.7	197.0	
Unspecified	73	41	-	-		77	33	-	-		150	74	283.7 283.7	-	
	2648	2054	1278.8	1023.3	19.9	1850	1646	1115.4	972.3	12.8	4498	3700	1206.1	1000.0	17.0
Total	238	164				250	212				488	376			
Re-specified	326										37				
	2886	2218	1393.7	1105.0	30.7	2100	1858	1226.2	1097.5	10.4	4986	4076	1337.0	1101.6	17.6

Table 1
State of Alaska
Number and Rate of Gonorrhea Cases
per 100,000 population
by Source
1972-1979

Year	Civilian Cases	Military Cases	TOTAL Cases	Civilian Cases Per 100,000*	Total Cases Per 100,000*
1979	4,986	258	5,244	1,301.5	1,290.3
1978	5,133	259	5,392	1,303.1	1,294.9
1977	5,183	223	5,406	1,341.9	1,314.6
1976	4,342	374	4,684	1,116.5	1,133.3
1975	3,714	202	3,916	979.0	967.7
1974	2,983	278	3,261	916.0	928.6
1973	2,766	258	3,024	911.9	915.3
1972	2,098	186	2,284	714.9	704.3

*Based on Population Estimates from Alaska Department of Labor.

** Based on 1974 Population data.

	<u>Civilian Population</u>	<u>Military Population</u>	<u>Total Population</u>
1979	383,077	23,323	406,400
1978	393,900	22,500	416,400
1977	386,227	24,984	411,211
1976	388,862	24,427	413,289
1975	379,362	25,272	404,634
1974	325,630	25,529	351,159
1973	303,319	27,046	330,365
1972	293,461	30,820	324,281

Table 2
 State of Alaska
Number and Rate of Gonorrhea Cases
Per 100,000 Population (Including Military)
by Region*
 1977-1979

<u>Region</u>	<u>1977</u> <u>Cases/Rate</u>	<u>1978</u> <u>Cases/Rate</u>	<u>1979</u> <u>Cases/Rate</u>
Southeast	261/490.9	320/588.2	222/432.7
Southcentral	3,709/1,304.5	3,584/1,309.4	3,479/1,276.6
Northern	1,436/1,947.6	1,488/1,685.1	1,543/1,868.0
State	5,406/1,314.6	5,392/1,294.9	5,244/1,290.3

*Population data from the Alaska Department of Labor:

	<u>1977</u>	<u>1978</u>	<u>1979</u>
Southeast	53,162	54,400	51,300
Southcentral	284,321	273,700	272,500
Northern	73,728	88,300	82,600
	<u>411,211</u>	<u>416,400</u>	<u>406,400</u>

Table 3
State of Alaska
Number and Rate of Gonorrhea Cases
by Cities*
1977-1979

City	1977		1978		1979	
	Cases/Rate	% of Total	Cases/Rate	% of Total	Cases/Rate	% of Total
Anchorage	2,596/1,345.3	48.0	2,655/1,431.2	49.2	2,538/1,425.8	48.4
Barrow	NA	NA	248/9,920.0	4.6	197/7,880.0	3.7
Bethel	469/11,725.0	8.7	319/7,975.0	5.9	450/11,250.0	8.6
Dillingham	81/6,230.7	1.5	83/6,384.6	1.5	73/5,615.3	1.4
Fairbanks	582/1,234.8	10.8	637/1,147.7	11.8	789/1,461.1	15.0
Juneau	69/365.3	1.3	173/887.1	3.3	94/513.6	1.8
Ketchikan	142/1,136.4	2.6	82/650.7	1.5	36/342.8	.7
Kotzebue	288/12,521.7	5.3	249/10,826.0	4.6	211/9,173.9	4.0
Nome	53/2,120.0	1.0	128/5,120.0	2.4	150/6,000.0	2.9
Sitka	11/155.9	.2	21/291.6	.4	68/944.4	1.3
Total	4,291/1,473.9	79.4	4,595/1,568.7	85.2	4,606/1,641.1	87.8
Balance of State	1,115/928.4	20.6	797/645.3	14.8	638/507.1	12.2
State Total	5,406/1,314.6	100.0	5,392/1,294.9	100.0	5,244/1,290.3	100.0

*Population data from the Alaska Department of Labor.

	1977	1978	1979
Anchorage	192,957	185,500	178,000
Barrow	2,500**	2,500**	2,500**
Bethel	4,000**	4,000**	4,000**
Dillingham	1,300**	1,300**	1,300**
Fairbanks	47,131	55,500	54,000
Juneau	18,886	19,500	18,300
Ketchikan	12,496	12,600	10,500
Kotzebue	2,300**	2,300**	2,300**
Nome	2,500**	2,500**	2,500**
Sitka	7,053	7,200	7,200
Total	291,123	292,500	280,600
Balance of State	120,088	123,500	125,800
State Total	411,211	416,000	406,400

**Estimated

Table 4
State of Alaska
Number and Percentage of Civilian Gonorrhea Cases
by Reporting Source
1972-1979

<u>Year</u>	<u>Public</u>	<u>%</u>	<u>Private</u>	<u>%</u>	<u>Civilian Total</u>
1979	4,206	84.4	780	15.6	4,986
1978	4,297	83.7	836	16.3	5,133
1977	4,524	87.3	659	12.7	5,183
1976	4,060	93.5	282	6.5	4,342
1975	3,405	91.7	309	8.3	3,714
1974	2,650	88.8	333	11.2	2,983
1973	2,518	91.0	248	9.0	2,766
1972	1,970	93.9	128	6.1	2,098

Table 5
State of Alaska
Number and Percentage of Civilian Gonorrhea Cases
by Race
1972-1979

<u>Year</u>	<u>White</u>	<u>%</u>	<u>Non-White</u>	<u>%</u>	<u>Civilian Total</u>
1979	1,666	33.4	3,320	66.6	4,986
1978	1,962	38.2	3,171	61.8	5,133
1977	1,949	37.6	3,234	62.4	5,183
1976	1,777	40.9	2,565	59.1	4,342
1975	1,550	41.7	2,164	58.3	3,714
1974	1,273	42.7	1,710	57.3	2,983
1973	1,159	41.9	1,607	58.1	2,766
1972	824	39.3	1,274	60.7	2,098

Table 6
State of Alaska
Number and Percentage of Civilian Gonorrhea Cases
by Age Group
Calendar Year 1979

<u>Age</u>	<u>Number of Cases</u>	<u>% of Total Cases</u>
0-9	11	0.2
10-14	28	0.7
15-19	795	15.9
20-24	1,462	29.3
25-29	1,026	20.6
30-34	535	10.7
35-39	316	6.3
40-44	189	3.8
45-49	109	2.2
50+	119	2.4
Not Stated	396	7.9
Total Cases	4,986	100.0

Table 7
State of Alaska
Number and Percentage of Civilian Gonorrhea Cases
by Sex
1972-1979

<u>Year</u>	<u>Male</u>	<u>%</u>	<u>Female</u>	<u>%</u>	<u>Female to Male Ratio</u>
1979	2,885	57.9	2,101	42.1	1 to 1.37
1978	2,926	57.0	2,207	43.0	1 to 1.33
1977	2,983	57.6	2,200	42.4	1 to 1.36
1976	2,534	58.4	1,808	41.6	1 to 1.40
1975	2,213	59.6	1,501	40.4	1 to 1.47
1974	1,813	60.8	1,170	39.2	1 to 1.55
1973	1,644	59.4	1,122	40.6	1 to 1.47
1972	1,309	62.4	789	37.6	1 to 1.66

Table 8
State of Alaska
Female Gonorrhea Screening
By Number Screened and Positive Results
1972-1979

<u>Year</u>	<u>Number Screened</u>	<u>Positives Found</u>	<u>% Positive</u>
1979	55,388	2,237	4.03
1978	54,518	2,410	4.42
1977	48,500	1,953	4.03
1976	40,336	1,787	4.42
1975	40,340	1,550	3.84
1974	36,670	1,335	3.66
1973	27,370	1,135	4.15
1972			

*Partial year; incomplete data

Table 9
State of Alaska
Number, Rate, and Percent Reduction of
Civilian Gonorrhea Cases In Natives by Age Group *
January-June 1979-1980

	MALE					FEMALE					TOTAL				
	Cases		Rate			Cases		Rate			Cases		Rate		
	'79	'80	'79	'80	% Reduction	'79	'80	'79	'80	% Reduction	'79	'80	'79	'80	% Reduction
0-9	-	-				5	2	57	22	61.4	5	2	28	11	60.7
10-14	1	-	28	-	100.0	10	5	304	159	47.6	11	5	161	77	52.1
15-19	74	57	1906	1448	24.0	154	119	4302	3292	23.4	228	176	3055	2331	23.6
20-24	192	113	5966	3379	43.3	195	155	6220	4774	23.2	387	268	6092	4066	33.2
25-29	116	106	5024	4335	13.7	109	102	4337	3826	11.7	225	208	4666	4070	12.6
30-34	92	62	5761	3825	33.6	67	29	3781	1589	57.9	159	91	4720	2641	44.0
35-39	48	38	3407	2732	19.1	31	18	2056	1189	42.1	79	56	2708	1928	28.8
40-44	30	25	2151	1784	17.0	17	10	1219	713	41.5	47	35	1685	1248	25.9
45-49	9	13	718	1016	+41.5	4	5	313	383	+22.3	13	18	514	696	+35.4
50+	16	12	378	275	27.2	13	6	335	149	55.5	29	18	356	214	39.8
Unknown	16	11				35	17				51	28			
Total	594	437	1846	1329	28.0	640	468	2062	1473	28.5	1234	905	1952	1400	28.2

*Population data obtained from the WAMI Program, University of Alaska, Fairbanks.

Table 10
State of Alaska
Number, Rate, and Percent Reduction of
Civilian Gonorrhoea Cases in non-Natives by Age Group *
January-June 1979-1980

	MALE					FEMALE					TOTAL				
	Cases		Rate			Cases		Rate			Cases		Rate		
	'79	'80	'79	'80	% Reduction	'79	'80	'79	'80	% Reduction	'79	'80	'79	'80	% Reduction
0-9	-	-				-	-				-	-			
10-14	1	-	6.0	-	100.0	3	2	19	12	36.8	4	2	12.4	6.1	50.8
15-19	58	36	429	261	39.1	118	81	1007	678	32.6	176	117	697	454	34.8
20-24	216	152	685	604	11.8	122	109	902	790	12.4	338	261	750	670	10.6
25-29	208	157	1122	1019	9.1	58	56	440	417	5.2	266	213	839	739	11.9
30-34	104	78	814	599	26.4	17	26	159	238	+49.6	121	104	516	434	15.8
35-39	62	35	519	287	44.7	8	6	86	63	26.7	70	41	329	188	42.8
40-44	37	23	362	220	39.2	7	-	89	-	100.0	44	23	243	125	48.5
45-49	32	16	370	182	50.8	4	2	56	27	51.7	36	18	227	112	50.6
50+	29	16	161	87	45.9	1	2	7	15	+114.2	30	18	94	55	41.4
Unknown	20	15				8	4				28	19			
Total	767	528	439	315	28.2	346	288	257	209	18.6	1113	816	359	267	25.6

*Population data obtained from the WAMI Program, University of Alaska, Fairbanks.

FAITH HOSPITAL

Central Alaskan Missions, Inc.

GLENNALLEN, ALASKA

99588

JAMES S. PINNEO, M.D.

February 10, 1981

State of Alaska
Senate HESS Committee
Pouch V
Juneau, Alaska 99801

RE: SB 41 Pre-marital Blood Testing

Dear Sirs,

Please register our opinion concerning this proposed legislation.

Although the general public has the belief, which is fostered by public officials, that the only requirement for the pre-marital certification is a blood test for syphilis, it becomes apparent when it is properly considered, that again the best interest of the patient would be for an evaluation of the presence of the communicable disease. At the present time, when a doctor signs a pre-marital certificate, he is thereby certifying that the patient has no communicable disease. In addition to syphilis, therefore, other venereal diseases must be ruled out. If the patient is a virgin, has never been married, the initial pre-marital examination is the ideal time when the patient comes under the care of the doctor and the proper doctor-patient relationship is established. Therefore, the many concerns of the girl about sexual relations, marriage, ability to have a child, etc. can be considered. Even if the patient is already pregnant, a doctor-patient relationship must be, not only should be, established, so that there is proper care of the unborn child. Therefore pre-marital examination is much more than a simple taking of a blood sample. As to the extent of the examination, again, that should be the prerogative of the doctor and his relationship with the patient.

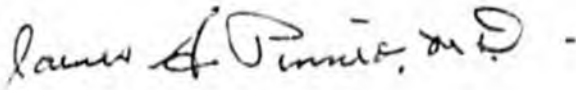
Even though pre-marital blood testing may be considered not cost effective, it seems evident that such prompting for a pre-marital couple to seek medical evaluation, would be in the best interests of the couple involved and the entire state of Alaska. Thus the responsibility of marriage is involved, and if there is adequate deterrent for hasty marriages, there would be less divorce. Although this can not be documented, it seems evident that tragic, social problems are existing because of hasty marriages and quick divorces. Not only is birth control advisable, but also control of venereal disease.

Overall then, it seems apparent to us that whoever indoctrinates the people of Alaska for considering the responsibilities of marriage, procreation, and disease, would be beneficial to the establishment of marriage, the family, the home, and a stable society. Whatever not detracts from realization of responsibility, adds to social problems. Therefore, eliminating pre-marital blood tests although not cost effective to many people, and irrelevant, and

State of Alaska
SB 41
Page Two

a nasty interference into private lives, it seems evident from all of the points expressed above that it would be wise for the best interest of the Alaskan citizen to maintain the requirement.

Sincerely,

A handwritten signature in cursive script that reads "James S. Pinneo, M.D." followed by a small dash.

James S. Pinneo, M.D.

JSP:ms
cc

POSITION PAPER/Department of Health & Social Services

POSITION PAPER

SENATE BILL NO. 41

"An Act relating to marriage and domestic relations".

The bill repeals AS 25.05.101 and AS 25.05.105 requiring premarital medical certificate for marriage license.

The Act repeals AS 25.05.131 requiring that the report of results of test shall not be made a part of the premarital certificate.

The Act repeals AS 25.05.141 requiring that results of tests be sent only to physicians or osteopathic physicians requesting the report and that duplicate reports of test be held in absolute confidence by the Department. The Act repeals AS 25.05.151 governing the approval of laboratories and clinics for tests for infectious or heritable diseases.

Definition

Premarital blood testing has been limited to serological testing for syphilis by the Department of Health under authority granted by AS 25.05.105.

Need for Premarital Blood Testing

A decision to employ syphilis screening should be based upon; local epidemiologic circumstances that indicate geographic clustering of syphilis in a community, the distribution of syphilis cases by sexual preference (nationally it has been estimated that one half of all cases of syphilis are occurring in homosexual men), the distribution of syphilis cases by ethnic and occupational groups and of particular importance in Alaska, the availability of such groups for testing. Comparative costs and benefits of maintaining surveillance in screening groups must also be considered. The Department, after considering all factors, has determined that results from premarital syphilis screening are of little consequence in the national or State VD control effort. Nationally in 1976 four million premarital syphilis screening examinations were performed resulting in the discovery of only 456 cases. Mass screening of low-risk groups such as premarital applicants, however is still required in 44 states as of 1976, although many states are in the process of repealing such legislation. In Alaska it has been estimated that 25,000 serologies have been performed during the past 5 years with the discovery of only 2 cases of primary syphilis. Although the law in effect requires couples to have physician contact before marriage and is an apparent opportunity to counsel on matters pertaining to parenthood, hereditary diseases, sex and contraception and to possibly detect and correct illnesses and disabilities, it does not as currently written and administered carry out the intent of the law that is to contribute significantly to the control of infectious and heritable disease in the general population.

Experience in Alaska

For several months the Section of Communicable Disease Control of the Division of Public Health, Department of Health and Social Services, State

of Alaska, has been reviewing the need to continue to require premarital serologic blood tests for syphilis. In 1979, the State of Alaska reported 67 cases of syphilis: 45 cases of early syphilis (primary or early latent), and 22 cases of late latent syphilis. None of the 67 cases of syphilis were discovered through the use of premarital syphilis serological blood tests. In order to obtain more data on our experience in Alaska, the results of premarital serological testing for syphilis dating back to 1973 were reviewed. Since 1973, only five cases of syphilis in all stages were diagnosed through premarital blood tests. No cases of syphilis have been diagnosed since August 1978 from premarital syphilis serologies. Although Alaska has the highest rate of gonorrhea in the nation, the rate of syphilis has remained relatively constant and is lower (5.9 per 100,000) than the national average (30 per 100,000). In addition, the majority of syphilis cases now occur in the homosexual population not subject to premarital screening.

We have reviewed this data with the Venereal Disease Unit of the Section of Communicable Disease Control and with the Center for Disease Control, Atlanta, Georgia. Based upon our experience in Alaska in uncovering cases of syphilis through use of premarital serologic testing, the Center for Disease Control, the Venereal Disease Unit of the Section of Communicable Disease Control, and the Division of Public Health have concluded that the requirement for premarital syphilis serologic testing should be repealed.

Effect of Repeal on Venereal Disease Control Programs

How? Passage of this act would not alter or significantly affect syphilis serology testing programs in high-risk groups or prenatal groups to prevent congenital syphilis. Quality control and proficiency testing programs in laboratories that are currently performing syphilis serology testing would not be effected by passage of this act. Passage of this bill will reduce syphilis serology workload in the state public health laboratories by 18%.

We wish to emphasize that our commitment to discover, diagnose, and bring to treatment all persons with syphilis remains undiminished. We will vigorously pursue the continued requirement for prenatal serologic blood testing and continue to test for syphilis all blood specimens from public health clinics and from private physicians suspecting the diagnosis of syphilis.

Cost Savings

The FY 81 budget already reflects a cost savings to the Division as it was initially believed that repeal of premarital legislation would not be necessary. Premarital syphilis serological tests can be eliminated without impairing the cost effectiveness of Venereal Disease Control efforts in the State of Alaska.

Department Position

The Department of Health and Social Services recommends passage of this bill.

Recommended by: David Bruce
David Bruce, Deputy Director
Division of Public Health

Date: January 20, 1981

Approved by: H. D. Beirne
Helen D. Beirne
Commissioner

Date: 1 - 21 - 81



ALASKA STATE HOSPITAL ASSOCIATION INC.

319 Seward Street
Juneau, Alaska 99801

Phone: (907) 586-1790

October 10, 1980


Dr. John Middaugh, M. D.
Room 301 MacKay Bldg.
338 Denali Street
Anchorage, AK 99501

Dear Dr. Middaugh:

The Alaska State Hospital Association wishes to inform you that on October 6, 1980 our Board of Directors voted to endorse your request to repeal the premarital syphilis serology requirement.

If we can be of help in the future, please let me know.

Sincerely,



Dennis L. DeWitt
Executive Director

DLD/sam

Alaska Native Health Board

1689 C STREET, SUITE 230, ANCHORAGE, ALASKA 99501

PHONE (907) 276-8989

Reference #A80-0960

September 24, 1980

The Honorable Jay S. Hammond
Governor
State of Alaska
Pouch A
Juneau, Alaska 99811

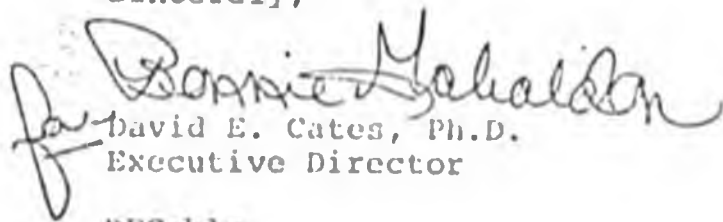
Dear Governor Hammond:

The Alaska Native Health Board endorses the repeal of the statute requiring premarital syphilis serological blood testing.

By doing so, the Board recognizes the continuing need to actively seek to discover and treat all cases of syphilis but it is believed that premarital testing is not the most effective means. The nearly \$81,000 required for the 9,000 tests given in 1979 could better be used in a more promising, productive manner. This change should not impair the effectiveness of the Venereal Disease Control efforts of the State.

As always, the Board is concerned with the well-being of all Alaskans. It seeks the epitome of service delivery and to eliminate waste. It believes to continue the "routine testing" to be such a waste.

Sincerely,


David E. Cates, Ph.D.
Executive Director

DEC:blg

cc: John Middaugh, M.D.

ALEUTIAN/PHILIP ISLAND ASSOC. INC
BRISTOL BAY AREA HEALTH CORPORATION
COOK INLET NATIVE ASSOCIATION
COPPER RIVER NATIVE ASSOCIATION

KODIAK AREA NATIVE ASSOCIATION
MAUPULUI ASSOCIATION
THE NORTH PACIFIC IHLI
NORTH SLOPE BOROUGH HEALTH CORP.

NORTH SOUND HEALTH CORPORATION
SOUTHEAST ALASKA REGIONAL HEALTH CORP.
TANANA CHIEFS CONFERENCE
YUKON-ALASKA NATIVE HEALTH CORPORATION

4107 Laurel Street, Suite #1, Anchorage, AK 99504

October 17, 1980

Honorable Jay Hammond
Pouch A
Juneau, Alaska 99801

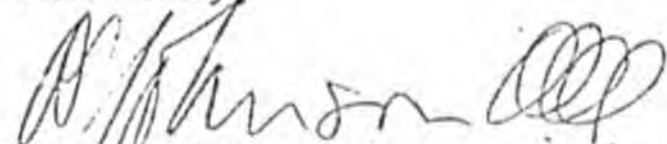
Dear Governor Hammond,

At our regular meeting on October 4, 1980 in Anchorage the Alaska State Medical Association council passed a resolution supporting deletion of the requirement for a premarital serologic test for syphilis. We do not believe that this is warranted on a screening basis, but that it should be done on a case by case basis as decided by the individual person and his or her physician.

We wish to make it clear that in no way do we believe that the requirements for prenatal serologic testing should be disturbed.

We will support legislation to delete mandatory premarital serologic testing.

Yours truly,



David E. Johnson, M.D.

DEJ/tj



WHEREAS, the control of Public Health in a cost-effective manner is of the highest priority, and

WHEREAS, a review of the effectiveness of current statutes requiring premarital syphilis serologies has revealed this requirement to be ineffective in controlling syphilis, and

WHEREAS, a substantial saving can be realized through the suspension of premarital blood testing without decreasing the effectiveness of venereal disease control efforts,

BE IT SO RESOLVED::

That the Alaska Public Health Association endorse the position of the Department of Health and Social Services in presenting legislation to repeal the current requirement for premarital blood testing.

FISCAL NOTE

I. REQUEST

Bill/Resolution No. Senate Bill No. 41

Title "An Act relating to marriage and domestic relations"

Requested by Commissioner's Office

Date January 21, 1981

II. FISCAL DETAIL

Agency Affected _____

Program Category Affected Division of Public Health

BRU, Program, or Subprogram(s) Affected _____

(Note: If more than one budget component is affected, separate line-item amounts and funding for each component in the analysis section.)

EXPENDITURES (Thousands of Dollars)

	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85
100 PERSONAL SERVICES	0	0	0	0	0	0
200 TRAVEL	0	0	0	0	0	0
300 CONTRACTUAL	0	0	0	0	0	0
400 COMMODITIES	0	0	0	0	0	0
500 EQUIPMENT	0	0	0	0	0	0
600 LAND & STRUCTURES	0	0	0	0	0	0
700 GRANTS, CLAIMS, ETC.	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0

FUNDING (Thousands of Dollars)

GENERAL FUND	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0
OTHER (Specify Fund Source)	0	0	0	0	0	0

POSITIONS

FULL TIME	0	0	0	0	0	0
PART TIME	0	0	0	0	0	0
TEMPORARY	0	0	0	0	0	0

III. ANALYSIS (See Fiscal Note Preparation Instructions, Section III)

IV. DATE 1/21/81

PREPARED BY Harry Colvin

AGENCY Public Health

PHONE 465-3140

Original: Legislative Finance

cc: Budget and Management

Prime Sponsor (First Legislator Named)

M&B Approved *(Signature)*

Date 1/21/81

5841

January 12, 1981

President of the Senate
Alaska State Legislature
Pouch V
Juneau, AK 99811

Dear Mr. President:

Under the authority of art. III, sec. 18, of the Alaska Constitution, I am transmitting a bill repealing the requirement for premarital blood testing.

The Department of Health and Social Services has determined that the premarital screening has contributed little to control infectious and heritable diseases. Although approximately 25,000 serologics were performed during the past five years in Alaska, only two cases of primary syphilis were detected, none in the last two years. We cannot justify the cost and inconvenience to the individuals tested and the cost to the state (approximately \$9 per test), given the statistically insignificant results.

?

?

Passage of this bill would not alter syphilis serology testing programs in high-risk groups or premarital groups to prevent congenital syphilis.

Sincerely,

S/SSH

Jay S. Hammond
Governor

ALASKA SYPHILIS SURVEILLANCE

<u>Year</u>	<u>Number Premarital Tests¹</u>	<u>Total Number Tests</u>	<u>Positive Tests</u>	<u>Early <1 yr.²</u>	<u>Late Latent³</u>	<u>Cases Found Con- Genital</u>	<u>Other</u>	<u>Total</u>
1975	9,504	136,013	1,199	22	41	1	0	64
1976	9,828	134,028	1,618	56	43	2	3	114
1977	10,376	110,159	1,643	64	50	0	0	114
1978	10,234	95,644	1,232	20	42	1	0	63
1979	10,034	91,642	995	45	21	0	1	66
1980	10,000	N/A	N/A	26	25	0	0	51
Total	59,976	567,486	6,687	233	222	4	4	472

non-infectious

1. Determined from total number of Alaskan marriages. The actual number may be 20% greater because the number of health certificates issued is greater.
2. Two cases found from premarital testing effort.
3. Three cases found from premarital testing effort.

ALASKA GONORRHEA SCREENING

<u>Year</u>	<u>Number Females Tested</u>	<u>Positive Tests</u>	<u>Percent</u>
1973	27,370	1,135	4.15
1974	36,620	1,335	3.66
1975	40,340	1,550	3.84
1976	40,386	1,787	4.42
1977	48,500	1,953	4.03
1978	54,518	2,410	4.42
1979	55,388	2,237	4.03
1980	61,303	2,029	3.30

MEMORANDUM

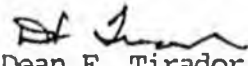
State of Alaska

TO: Thomas H. Robertson
Assistant Attorney General
Attorney General's Office

DATE: January 27, 1981

FILE NO:

TELEPHONE NO:

FROM: 
Dean F. Tirador
Deputy Commissioner
Dept. of Health & Social Services

SUBJECT: Request from Senate HESS
Committee

At the January 26 meeting of Senate HESS Committee, the Department was requested by the Committee to research and prepare a written response to the following questions:

1. Does the Alaska Statutes provide for mandatory prenatal serologies?
2. In event of epidemic or other public health emergency, could the state mandate that a person or a group of persons be compelled to submit to blood testing or other laboratory tests for diagnosis of the suspected disease?

We would appreciate a prompt response since the Committee is awaiting this information.

the
ANUS

PIEMMA

**by Robert
Helmer, M.D.**

11

QUESTIONS AND ANSWERS

1. What is VD?

The letters VD stand for venereal disease which is contracted through sexual contact with the vagina, the penis, the anus, and the mouth. Syphilis and gonorrhoea are the most prevalent and most serious of the venereal diseases although there are others less well known.

2. How is VD contracted?

VD, specifically syphilis and gonorrhoea, is peculiar to humans and is contracted by men and women in sexual encounters with other infected men or women. Any other source of contagion is very rare, and is usually socially devised myth for face-saving purposes only.

3. Why are syphilis and gonorrhoea called "social diseases?"

Syphilis and gonorrhoea have a sociological impact and meaning as well as a medical one. For example, VD and prostitution have been bedfellows since the beginning of time. Even

today, prostitution, both male and female, is the number-one source of VD infection.

4. What is the solution to the epidemic aspects of VD?

More explicit sex education. Removal of the mid-Victorian "shame" aspect of the diseases. Open and frank sex discussions regarding the diseases. Releasing of sources of contacts to control the rapid spread of VD.

5. Who gets VD?

No one is invulnerable. The more sexually promiscuous are more prone to get VD and also to pass the diseases on to unsuspecting partners. Young people and middle aged. Heterosexuals and homosexuals. Drug addicts. People who are careless and ignorant. People all over the world, although the incidence is higher in cities than in rural areas and higher in some countries than in others.

6. Do animals have syphilis?

No. The incidences reported of syphilis among sheep and llamas are of human origin and the disease is not transmitted from an infected animal to another animal.

7. Is penicillin a cure for VD?

Penicillin is a specific for VD when properly administered in sufficiently large doses. It can be a cure, providing the patient follows through with the prescribed medical program.

8. With penicillin a specific, why is there a current VD epidemic?

Because no system of control of VD exists. Control requires a vaccine for syphilis and gonorrhea and a serologic test for gonorrhea, neither of which have yet been discovered.

9. Are current vital statistics factual?

No, the increase in VD is undoubtedly much greater than the available statistics.

10. Where did syphilis originate?
The origin of syphilis is uncertain. The first epidemic occurred in Europe following the return of his sailors from the Americas, that the disease was introduced to the rest of man.

11. What is the causative organism of syphilis?
The organism of syphilis, *Treponema pallidum*, is a spirillum. It is peculiar to human sexual contact.

12. How is syphilis transmitted?
In the first stage, the organism enters the body through the vulva, the anus, or a wound, causing a rash that can appear on the body a few days, usually painless; in the third stage, such as locomotor ataxia, headaches, blindness, and paresis and death.

13. What should be done to control the epidemic?
First and foremost, all sexual partners should be treated. Extensive medical examination of all recent sexual partners should be required. Consult a doctor, a syphilologist (dermatologist or internist), or a venereologist. In any event, the therapy while the therapy is being given, the diagnosis is very critical.

10. Where did syphilis originate?

The origin of syphilis is as controversial today as it was in the first epidemic occurrences of the disease. Some scholars support the theory that the disease was brought by Columbus and his sailors when they returned to the continent of Europe following the first expedition to the new world; others, that the disease existed since beginning of the history of man.

11. What is the cause of syphilis?

The organism of syphilis, the spirochete, *Treponema pallidum*, is a spirillum requiring moisture and tissue for survival. It is peculiar to human beings and is transferred by means of sexual contact.

12. How is syphilis recognized?

In the first stage, by a hard chancre appearing on the penis, the vulva, the anus, or the mouth; in the second stage, by a rash that can appear anywhere on the body and lasts but a few days, usually accompanied by fever and a severe headache; in the third stage, by physical and personality changes such as locomotor ataxia, cardiovascular disturbances, severe headaches, blindness, convulsive rages; and in the final stage, by paresis and death.

13. What should a person suspecting syphilis do?

First and foremost, if a person suspects the presence of syphilis, all sexual contacts should be avoided until a comprehensive medical examination is performed. If the prognosis is positive, all recent sexual contacts up to a period of six months should be notified and urged to seek an examination. Consult a doctor immediately. In the first two stages, a syphilologist (dermatologist), in the later stages, a urologist, an internist, or neurologist depending upon the area of suspicion. In any event a doctor should be consulted because, while the therapy with penicillin is relatively simple, the diagnosis is very complicated. If one cannot afford a private

physician for consultation, a Public Health VD clinic or a special VD clinic supported by private funds are available.

14. Is syphilis inherited?

No. Congenital syphilis is the passing of the infection from the syphilitic mother to the fetus in the womb, and the infant is born with syphilis.

15. If one contracted syphilis as a youth, was treated with penicillin, and is unsure whether the cure was effective or not, what should be done?

Any person having had syphilis should have periodic examinations and serologic blood tests. One never develops an immunity to syphilis unless one is a congenital syphilitic. Any radical personality changes and symptomatic physical ailments should be checked and the doctor notified of the past history of syphilis. The changes, or the appearance of neurosyphilis, occur anywhere from ten to thirty years after the original infection. The only completely satisfactory diagnosis of neurosyphilis is an examination of the spinal fluid.

16. What is the cause of gonorrhea?

Gonorrhea is caused by the gonococcus, a member of the common class of parasitic bacteria that has cohabited with man since the beginning of time. It is transmitted by sexual contact.

17. What are the symptoms?

The symptoms can be complicated—especially in women, and homosexuals with anal or pharyngeal gonorrhea. Within twenty-four or forty-eight hours to ten or fifteen days in the male the symptoms can occur, namely discharge of pus, painful urination from the penis and urinary tract. Medical diagnosis is made by examining the discharge under a microscope where the appearance of the typically paired gonococci

inside the pus-cells identify and unusual manifestations, sometimes painful and

18. If one suspects gonorrhea, what should be done?
Seek medical help immediately. Consult a well-meaning friend's physician, a gynecologist, a man, or a urologist. Avoid all sexual contacts. Do not appear in the eyes of a doctor or urologist. Avoid all sexual partners to see a doctor.

19. Do animals have gonorrhea?
No. The disease is transmitted through sexual contact with the mother at birth. It can be contracted so easily through contacts which carry the disease.

20. What is the treatment of gonorrhea?
A number of antibiotics are used. An increase of antibiotic use is necessary to cure gonorrhea with complete safety.

21. What are the dangers of gonorrhea?
Sterility. In women, gonorrhea can lead to serious complications, such as meningitis, arthritis, and other complications.

22. Is the disease more common in men or women?
Gonorrhea is more common in men. The lack of a serologic test for a long time made diagnosis difficult. One peculiarity of

inside the pus-cells identify the disease. In the more difficult and unusual manifestations, diagnosis is often difficult and sometimes painful and not always effective.

18. If one suspects gonorrhoea, what should one do?

Seek medical help immediately. Do not try home remedies or well-meaning friend's suggestions. A woman should seek out a gynecologist, a man a urologist. If the pus should first appear in the eyes a dermatologist-syphilologist or an ophthalmologist. Avoid all sexual contacts, and notify any recent sex partners to see a doctor as well.

19. Do animals have gonorrhoea?

No. The disease is peculiar to human beings. It can be transmitted through sexual contact and to the infant from the mother at birth. There is no immunity and the disease can be contracted so long as one continues to have sexual contacts which carry the disease.

20. What is the treatment for gonorrhoea?

A number of antibiotics can be used successfully. Despite the increase of antibiotic resistant organisms it is still possible to cure gonorrhoea with sufficiently high levels of penicillin.

21. What are the dangers of gonorrhoea when untreated?

Sterility. In women if the Fallopian tubes have become seriously infected they have to be removed. Endocarditis, meningitis, arthritis, and septic joints are also serious complications.

22. Is the disease more peculiar to one sex? One race?

Gonorrhoea is more difficult to diagnose in women because of the lack of a serological test, and a woman can have the disease for a long time before becoming aware of her infection. One peculiarity is that women using oral contraceptives

are one-half times more likely to get gonorrhoea from a single exposure to an infected partner than a woman who does not use them. The reason given is that the pill must alter the pH of the vagina and predispose the patient to infection.

The suggestion that black races get a more severe or more infectious case of gonorrhoea is purely a myth. Actually the reason for this speculation is based upon bias. Poverty and ignorance of sex hygiene and facts relative to gonorrhoea that cause delay in seeking medical help, make the infection more deeply rooted when medical help is sought, and penicillin less effective.

23. What is required to control gonorrhoea?

A better serological test, a safer and more effective antibiotic, a vaccine and possibly a disinfectant vaginal cream. The finding of a susceptible animal in the chimpanzee for experimentation would alter the entire future in the cure and control of gonorrhoea.

24. What are the dangers of VD in pregnancy?

In syphilis, the infant is protected during the early months in the fetal form from acquiring syphilis from the mother. After the fifth month the danger to the mother and the unborn infant occurs resulting in miscarriage, premature birth and if unattended a congenitally syphilitic offspring.

In gonorrhoea the danger to the infant is at birth where the eyes are most vulnerable.

25. What treatments should the pregnant mother and infant receive?

Dosages of penicillin before and at birth when the serologic tests are positive. The congenitally syphilitic baby properly treated and observed from birth to adolescence can often avoid the disastrous pitfalls of the disease.

26. What should . . . Obviously have h . . . and if VD is pres . . . and post-natal ch . . . infant. If the gra . . . care she should a . . . free medical assist

27. Why should o . . . Because the presen . . . the sev organs—sh . . . the possibility of . . . nosis is given, one . . . positive, obviousl . . . administered.

26. What should a pregnant girl do?

Obviously have her pregnancy diagnosed as soon as possible and if VD is present follow her obstetrician's care. Pre-natal and post-natal check-ups are stressed for both mother and infant. If the gravid woman cannot afford private medical care she should as soon as she suspects pregnancy apply for free medical assistance at the clinics designated for such care.

27. Why should one consult a doctor?

Because the presence of any lesion or discharge—especially in the sex organs—should be diagnosed professionally because the possibility of VD is always present. Until a proper diagnosis is given, one can worry needlessly. If the diagnosis is positive, obviously medical care and attention must be administered.



VD

Venereal disease and
what you should do about it

New and Revised Edition

ERIC W. JOHNSON

author of **LOVE AND SEX AND GROWING UP** and **LOVE AND SEX IN PLAIN LANGUAGE**

new syphilis infection are Florida (34.3 reported cases per 100,000 population), North Carolina (23.6), and California (23.4). The states with the lowest reported rates of new syphilis cases are South Dakota (0.4), North Dakota (0.5), and Vermont (1.1). The three cities with the highest reported rates of new cases of syphilis in 1976 were Charlotte, North Carolina (136 per 100,000 population), San Francisco (127), and Washington, D.C. (90.4).

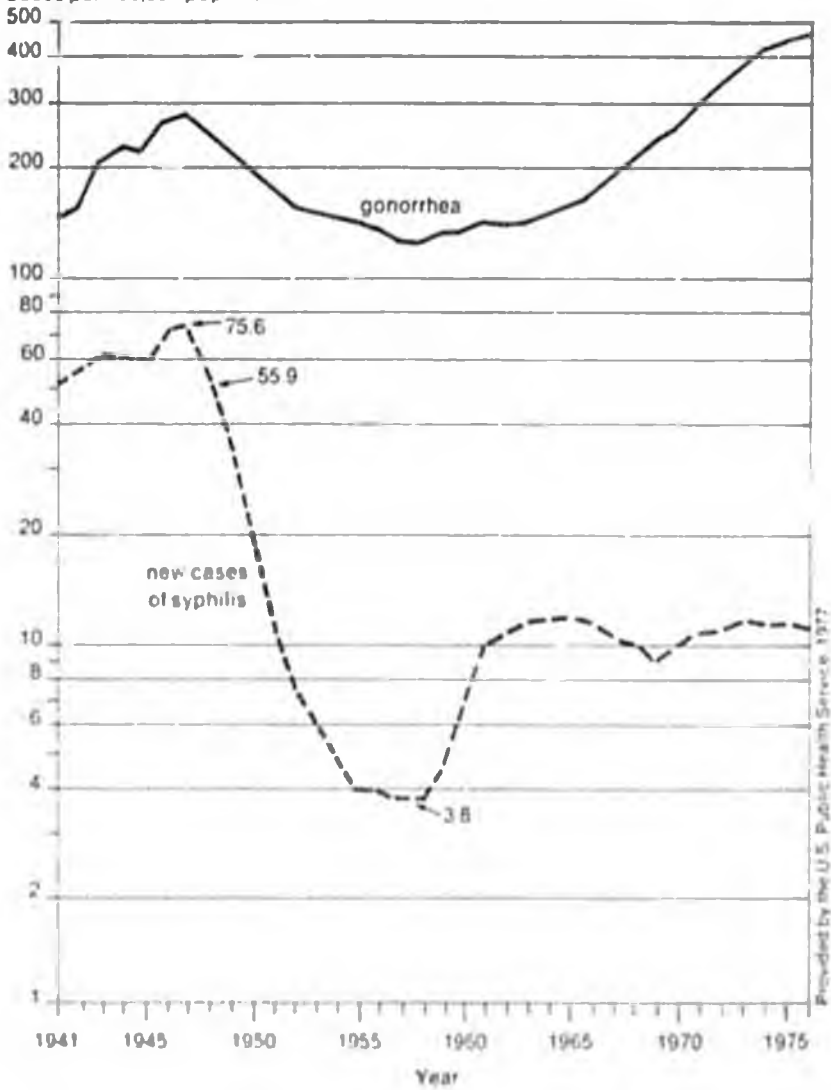
The states with the highest figures for reported gonorrhea infection are Alaska (1,215 reported cases per 100,000 population), Georgia (912), and Tennessee (823). The states with the lowest reported gonorrhea rates are New Hampshire (57), North Dakota (127), and Vermont (144). The three cities with the highest reported rates of gonorrhea in 1976 were Atlanta (3,054 per 100,000 population), Baltimore (2,950), and San Francisco (2,515).

Remember that these statistics are based on cases reported to the public health authorities, and only about one-third of all cases of syphilis and gonorrhea are reported. Thus, State A that has a more efficient reporting system than State B may appear to have a higher VD rate than State B even if its actual rate is lower. And areas in which a high percentage of the population goes to public clinics rather than to private doctors may seem to have but not actually have high VD rates.



Reported cases of syphilis and gonorrhea in the United States, 1941-1976

Cases per 100,000 population



Provided by the U.S. Public Health Service, 1977

SB 41 - Repealed Sections

§ 25.05.091

MARITAL AND DOMESTIC RELATIONS

§ 25.05.111

Article 3. Procedure to Obtain a License.

Section

91. Application for license
101. Premarital certificate
105. Prescribed tests

Section

111. Issuance of license
121. Marriage license

Sec. 25.05.091. Application for license. One of the contracting parties to a prospective marriage shall, at least three days before the time of issuance, file with the licensing officer written, verbal, or telegraphic application for a license. Before issuance of the license, each contracting party shall file with the same licensing officer a premarital certificate; and shall make a statement under oath that the contemplated marriage meets the requirements of law, giving the names, relationship if any, residence, occupation, and age of each party; naming guardians of any party under the legal age for marriage; and describing any prior marriage or marriages of either party, and the manner of dissolution of them. This statement may be made and executed before a notary public or postmaster who shall certify it to the licensing officer. (§ 21-1-42 ACLA 1949; § 1 ch 58 SLA 1963)

Repealed **Sec. 25.05.101. Premarital certificate.** (a) Before a licensing officer issues a marriage license, each party shall file with him a premarital certificate from a licensed physician or osteopathic physician stating

(1) the name and age of the applicant;

(2) that the applicant has been tested, as prescribed in the regulations of the department, for the presence of infectious or heritable disease; and

(3) that the physician or osteopathic physician has received and examined the report or reports of testing and that he has advised the applicant of the medical implications of each abnormal test.

(b) A license may not be issued more than 30 days after laboratory testing. (§ 1 ch 64 SLA 1949; am § 1 ch 63 SLA 1953; § 1 ch 58 SLA 1963; am § 1 ch 103 SLA 1971)

Repealed **Sec. 25.05.105. Prescribed tests.** The department shall by regulation under the Administrative Procedure Act (AS 4.62) prescribe the approved tests required for the purposes of this chapter. (§ 2 ch 103 SLA 1971)

Sec. 25.05.111. Issuance of license. No marriage license shall be issued unless both of the contracting parties are identified to the satisfaction of the licensing officer. If all requirements have been met, and there is no legal objection to the contemplated marriage, and neither party is under the influence of intoxicating liquor or otherwise incapable of understanding the seriousness of the proceeding, the licensing officer

shall issue a license. (§ 21-1-11 ACLA 1949; am § 1 ch 93 SLA 1955; § 1 ch 58 SLA 1963)

Sec. 25.05.121. Marriage license. The marriage license issued by a licensing officer in this state authorizes the marriage ceremony to be performed anywhere in the state. The license shall be directed "to any person authorized by the laws of this state to solemnize marriage," and shall authorize him to solemnize marriage between the parties identified by the license within three months of the date of the license. If either party is not of legal age for marriage, his or her age and the fact of the consent of his or her parents or guardian shall be stated. If either party has previously been married, the number of previous marriages shall be stated. The registrar may require other matter necessary to identify the parties to be included in the license. The issuance of a license does not remove or dispense with any legal disability, impediment, or prohibition rendering marriage between the parties illegal, and a statement to that effect shall be included in the license. (§ 21-1-15 ACLA 1949; § 1 ch 58 SLA 1963)

Article 4. Medical Reports.

Section	Section
131. Laboratory reports of tests of infectious or heritable disease	141. Laboratory results confidential 151. Test laboratories

Repealed Sec. 25.05.131. Laboratory reports of tests of infectious or heritable disease. The person in charge of the laboratory making the test or tests or some other person authorized to make the reports shall make the required report on the premarital certificate setting out the name of the test or tests, dates made, the name and address of the physician or osteopathic physician to whom the report was sent and the name and address of the person whose blood was tested, but not stating the result of the test. (§ 2 ch 64 SLA 1949; am § 2 ch 63 SLA 1953; § 1 ch 58 SLA 1963; am § 3 ch 103 SLA 1971)

Repealed Sec. 25.05.141. Laboratory results confidential. A detailed report of the test or tests for infectious or heritable disease on a separate laboratory report form to be furnished by the department, together with the premarital certificate, shall be sent from the laboratory to the physician or osteopathic physician requesting the report. The physician or osteopathic physician shall retain this report as a part of his confidential files. A duplicate shall be sent by the laboratory to the department where it shall be held in absolute confidence and shall not be open for public inspection. The report shall not be produced for evidence in any court. The reports may be used in the epidemiological investigations of infectious or heritable disease by the department. The reports may be used in the compilation of aggregate statistics and

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reports but the identities of the persons involved shall never be disclosed. (§ 5 ch 64 SLA 1949; am § 5 ch 63 SLA 1957; 1 ch 58 SLA 1963; am § 4 ch 103 SLA 1971)

Repealed

Sec. 25.05.151. Tests and laboratories. For the purposes of this chapter, tests for infectious or heritable disease is a test or series of tests for the presence of infectious or heritable disease approved by the department, made at a laboratory or clinic approved by the department. The department may make regulations under the Administrative Procedure Act (AS 44.62) governing the approval of laboratories or clinics for tests for infectious or heritable diseases. The laboratories of the department may make required premarital laboratory tests without charge on the request of any licensed physician or osteopathic physician. In submitting the sample to the laboratory the physician or osteopathic physician shall identify it as a premarital test sample. (§ 4 ch 64 SLA 1949; am § 4 ch 63 SLA 1953; § 1 ch 58 SLA 1963; am § 1 ch 124 SLA 1967; am § 5 ch 103 SLA 1971)

Article 5. Special Circumstances.

Section

- 161. Waiver of waiting period
- 171. Persons capable of consenting to marriage: Minimum ages, and consent of parents or guardian
- 181. Waiver order

Sec. 25.05.161. Waiver of waiting period. If a three-day waiting period would result in undue hardship or delay in an individual case, the licensing officer may waive the three-day requirement. (§ 21-1-11 ACLA 1949; am § 1 ch 93 SLA 1955; § 1 ch 58 SLA 1963)

Sec. 25.05.171. Persons capable of consenting to marriage: Minimum ages, and consent of parents or guardian. (a) A person who has reached the age of 16 but under the age of 18 years shall be issued a marriage license if the written consent of the parents of each person who is underage, or of the parent having actual care, custody and control, or of his or her guardian is filed with the licensing officer issuing the marriage license as provided in § 111 of this chapter.

(b) A superior court judge may grant permission for a person who has reached the age of 14 but under 18 years of age to marry and order the licensing officer to issue the license if he finds, following a hearing at which the parents and children are given the opportunity to appear and be heard,

- (1) that the parents have given their consent; or
- (2) that the parents are
 - (A) arbitrarily and capriciously withholding consent; or
 - (B) absent or otherwise unaccountable; or
 - (C) in disagreement amongst themselves on the question; or

(D) unfit to decide the matter; and
 (3) that the marriage is in the best interest of the minor. (§ 21-1-12 ACLA 1949; am § 1 ch 65 SLA 1951; am § 1 ch 37 SLA 1953; § 1 ch 50 SLA 1963; am § 93 ch 127 SLA 1974; am § 2 ch 28 SLA 1975)

Effect of amendments. — The 1974 amendment deleted "for males and 16 year of age for females" following "18 years of age" in subsection (a).

The 1975 amendment rewrote this section.
 Cited in RLR v. State, Sup. Ct. Op. No. 706 (File No. 1156), 487 P.2d 27 (1971).

Repealed

Sec. 25.05.181. Waiver order. (a) A licensing officer may, on joint application by both applicants for a marriage license, waive the requirements as to laboratory tests and premarital certificates if he believes that the public health and welfare will not be adversely affected and if

(1) there is no licensed physician or osteopathic physician in the area in which the applicants and the licensing officer reside; or

(2) a delay has been certified by the physician or osteopathic physician taking the blood specimen in a community where no laboratory is located, the certificate stating that the blood specimen was sent to the laboratory at least three days before the certification and that no return has as yet been received from the laboratory; or

(3) the test or tests are contrary to the tenets or practices of the religious creed of which the applicant is an adherent.

(b) The waiver order shall be filed with the marriage license docket in lieu of the premarital certificate. No fee or court costs for the waiver order may be charged. (§ 7 ch 64 SLA 1949; am § 7 ch 63 SLA 1953; § 1 ch 58 SLA 1963; am § 6 ch 103 SLA 1971)

Article 6. Forms, Records and Reports.

Section	Section
191. Marriage license docket	231. Reports of licenses issued
201. Notes on docket	241. Fees
211. Reports by marriage commissioner	251. Vital Statistics Act
221. Forms	

Sec. 25.05.191. Marriage license docket. Each licensing officer shall keep in his office, in a book to be provided to him by the bureau, a marriage license docket, and shall enter a complete record of the applications for and the issuance of all marriage licenses and of all other information he is required by law to obtain. Marriage commissioners shall keep the marriage license docket in duplicate. The marriage license docket shall be open for public inspection or examination during office hours. (§ 1 ch 58 SLA 1963; am § 3 ch 28 SLA 1975)

Effect of amendment. — The 1973 amendment deleted the former fourth sentence.

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Sec. 25.05.201. Notes on docket. When the licensing officer issues a marriage license, he shall indicate on the corresponding marriage license docket sheet that he has on file the premarital certificates of each applicant or a waiver order. He shall enter the dates of the laboratory tests or the waiver order. The licensing officer shall attach the premarital certificates or waiver order to the docket sheet. (§ 1 ch 58 SLA 1963)

Sec. 25.05.211. Reports by marriage commissioner. Before the first of each month, each marriage commissioner shall forward to the magistrate acting as recorder for the recording district in which the marriage commissioner has jurisdiction the duplicate copies of all marriage license docket sheets executed during the preceding month, the completed original marriage certificates and duplicate copies for any marriage ceremonies performed by him during the preceding month, and any fees and reports required by rule of the supreme court. (§ 21-1-34 ACLA 1949; am § 3 ch 28 SLA 1960; § 1 ch 58 SLA 1963)

Sec. 25.05.221. Forms. (a) Forms for application, statements, consent of parents, affidavits, licenses, and other forms necessary to comply with this chapter shall be prescribed by the registrar and provided at the expense of the state. The registrar shall furnish all necessary forms to each licensing officer. He shall provide him with a suitable book in which to keep the marriage license docket. The forms for the premarital certificate shall be provided and distributed by the department to approved laboratories or clinics inside the state and to proper authorities in an official state or Canadian province public health laboratory. A premarital certificate which has been approved by the proper authority in a state or Canadian province requiring premarital examinations for infectious or heritable disease shall be accepted in Alaska.

(b) The registrar shall supervise the record work and required reporting of the licensing officers. In other respects the licensing officers are under the supervision of the supreme court. (§ 1 ch 58 SLA 1963; am § 7 ch 103 SLA 1971)

Sec. 25.05.231. Reports of licenses issued. The registrar may require reports of licenses issued upon forms to be furnished by him. (§ 1 ch 58 SLA 1963)

Sec. 25.05.241. Fees. The supreme court shall establish marriage license fees and provide for accounting for and disposing of the fees. (§ 21-1-35 ACLA 1949; am § 4 ch 28 SLA 1960; § 1 ch 58 SLA 1963)

Sec. 25.05.251. Vital Statistics Act. Nothing in this chapter repeals or abrogates any part of AS 18.50, the Vital Statistics Act. The records and requirements leading up to and including the issuance of the marriage license are not included in the definition of "vital statistics" under that Act. However, the registrar shall supply the necessary forms and instructions for the record work of the licensing officers. (§ 1 ch 58 SLA 1963)

FAITH HOSPITAL

Central Alaskan Missions, Inc.

GLENNALLEN, ALASKA

99588

JAMES S. PINNEO, M.D.

February 10, 1981

State of Alaska
Senate HESS Committee
Pouch V
Juneau, Alaska 99801

RE: SB 41 Pre-marital Blood Testing

Dear Sirs,

Please register our opinion concerning this proposed legislation.

Although the general public has the belief, which is fostered by public officials, that the only requirement for the pre-marital certification is a blood test for syphilis, it becomes apparent when it is properly considered, that again the best interest of the patient would be for an evaluation of the presence of the communicable disease. At the present time, when a doctor signs a pre-marital certificate, he is thereby certifying that the patient has no communicable disease. In addition to syphilis, therefore, other venereal diseases must be ruled out. If the patient is a virgin, has never been married, the initial pre-marital examination is the ideal time when the patient comes under the care of the doctor and the proper doctor-patient relationship is established. Therefore, the many concerns of the girl about sexual relations, marriage, ability to have a child, etc. can be considered. Even if the patient is already pregnant, a doctor-patient relationship must be, not only should be, established, so that there is proper care of the unborn child. Therefore pre-marital examination is much more than a simple taking of a blood sample. As to the extent of the examination, again, that should be the prerogative of the doctor and his relationship with the patient.

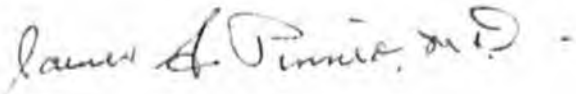
Even though pre marital blood testing may be considered not cost effective, it seems evident that such prompting for a pre-marital couple to seek medical evaluation, would be in the best interests of the couple involved and the entire state of Alaska. Thus the responsibility of marriage is involved, and if there is adequate deterrent for hasty marriages, there would be less divorce. Although this can not be documented, it seems evident that tragic, social problems are existing because of hasty marriages and quick divorces. Not only is birth control advisable, but also control of venereal disease.

Overall then, it seems apparent to us that whoever indoctrinates the people of Alaska for considering the responsibilities of marriage, procreation, and disease, would be beneficial to the establishment of marriage, the family, the home, and a stable society. Whatever not detracts from realization of responsibility, adds to social problems. Therefore, eliminating pre-marital blood tests although not cost effective to many people, and irrelevant, and

State of Alaska
SB 41
Page Two

a nasty interference into private lives, it seems evident from all of the points expressed above that it would be wise for the best interest of the Alaskan citizen to maintain the requirement.

Sincerely,

A handwritten signature in cursive script that reads "James S. Pinneo, M.D." followed by a small dash.

James S. Pinneo, M.D.

JSP:ms
cc