

STATISTICAL REPORTS

PATIENTS TREATED IN THE TUBERCULOSIS CLINICS DURING THE MONTH OF JULY

Clinics	New patients	Old patients	Total num- ber treated during month
Aguadilla.....	4	17	21
Barrio Obrero.....	22	28	50
Caguas.....	3	5	8
Coamo.....	9	39	48
Guayama.....	10	17	27
Juncos.....	7	21	28
Mayagüez.....	6	19	25
Ponce.....	21	73	94
San Juan.....	51	83	134
Santurce.....	49	103	152
Yauco.....	15	37	52
Totals.....	197	412	644

REPORT OF THE BIOLOGICAL LABORATORY—JULY 1927

Examinations	Positive	Negative	Total
<i>Hematological Examinations:</i>			
Malaria.....		209	209
Plasmodium Vivax.....	27		27
Plasmodium Falciparum.....	15		15
Plasmodium Vivax and Falciparum.....	4		4
Filaria.....	1	11	12
Differential Count.....			15
Piroplasmosis.....	1		1
Blood Culture.....			2
<i>Serum Diagnosis</i>			
R-Wassermann (Syphilis).....	219	1,091	1,312
R-Wassermann (Anticomplementary).....			20
Typhoid Fever (Widal Reaction).....	22	61	83
Incomplete Widal Reaction.....			6
<i>Cerebro-Spinal Fluid</i>			
Syphilis (Wassermann).....	1	18	19
<i>Examinations of feces</i>			
Intestinal Parasites.....		181	181
Uncinaria.....	24		24
Uncinaria and Trichocephalus.....	23		23
Uncinaria, Trichocephalus, Ascarides.....	1		1
Uncinaria, Ascarides.....	2		2
Uncinaria, Anguillula.....	1		1
Uncinaria, Trichocephalus, Anguillula.....	3		3
Trichocephalus.....	74		74
Ascarides.....	12		12
Bilharzia.....	1		1
Anguillula.....	3		3
Trichocephalus, Bilharzia.....	1		1
Trichocephalus, Ascarides.....	20		20
Trichocephalus, Anguillula.....	3		3
Trichocephalus, Tenia solium.....	1		1
Trichocephalus Cerchomonas.....	2		2
Ascarides, Bilharzia.....	1		1
<i>Exudates, Transudates and Secretions</i>			
Koch's Bacillus (Sputum).....	135	253	388
Naso-pharyngeal Exudates:			
1. Diphtheria.....	26	224	250
2. Diphtheria carriers.....		142	142
3. B. Hansen.....	1	2	3
Urethral exudate:			
Gonococcus.....	10	28	38
<i>Chemical Microscopic Analysis</i>			
Urine.....			249
<i>Chemical Examinations</i>			
Mother's milk.....			1
<i>Bacteriological Examinations</i>			
Water.....			9
Ice.....			1
Milk.....			1
Yeast.....			2
Autogenous vaccines.....			2
Samples rejected.....			1
Totals.....	634	2,223	3,241

REPORT OF THE BUREAU OF SOCIAL MEDICINE AND PUERICULTURE FOR THE MONTH OF JUNE 1927

DISPENSARIES

	San Juan	Santurce	Barrio Obrero	Ponce	Mayagüez	Aguadilla	Caguas	Guayama	Juncos	Carolina	Comerio	Villalba	Morovis
Total No. of patients treated	201	366	349	284	199	103	165	169	129	264	230	440	341
Old patients	156	292	270	158	147	77	117	143	97	126	158	364	325
New patients	46	74	79	26	52	26	48	26	32	38	72	76	15
Patients dismissed	104	103	234	7	6	20	.....	4	5	.....	40	59	.....
Cured	39	28	86	3	1	9	.....	3	3	.....	20	6	.....
Better	28	44	92	3	2	8	.....	1	1	.....	9	63	.....
No better	37	28	56	.....	1	1	.....	.....	1	.....	10	.....	.....
Dead	.....	3	.....	1	2	1	.....	2	.....	.....	1	.....	.....
House visits	177	570	651	852	466	144	116	118	313	150	336	87	448
Care given	37	112	215	476	150	34	73	8	62	68	74	25	78
Instruction and demonstration	58	299	220	305	190	78	30	70	123	82	145	42	343
Visits of investigation	79	125	215	64	115	24	11	88	120	.....	108	20	8
Other visits	3	31	1	8	11	8	2	2	8	.....	9	.....	19
<i>Prenatal clinics</i>													
New patients	12	31	27	10	27	7	25	14	3	6	12	11	3
Old patients	29	91	65	64	68	46	47	29	14	29	44	40	.....
<i>Baby clinics</i>													
New patients	33	43	52	16	25	19	23	12	24	32	60	65	12
Old patients	127	261	265	194	79	31	70	114	83	197	111	324	326

REPORT OF THE BUREAU OF SOCIAL MEDICINE AND PUERICULTURE FOR THE MONTH OF JULY 1927

DISPENSARIES

	San Juan	Santurce	Barrio Obrero	Ponce	Mayagüez	Aguadilla	Caguas	Guayama	Juncos	Carolina	Comerio	Villalba	Morovis
Total No. of patients treated	155	310	246	83	147	94	137	55	68	231	184	270	177
Old patients	115	239	183	71	97	60	110	35	17	175	136	236	135
New patients	40	71	63	12	50	34	27	20	51	56	48	34	42
Patients dismissed	108	112	41	15	52	40	80	40	.....	31	30	.....	26
Cured	15	29	12	9	45	9	75	22	.....	21	10	.....	1
Better	34	51	14	5	6	27	.....	7	.....	5	10	.....	22
No better	53	28	13	.....	.....	.....	11	.....	.....	3	8	.....	.....
Dead	1	4	2	1	1	4	5	.....	.....	2	2	.....	3
House visits	117	520	845	588	383	110	150	144	232	160	234	67	304
Care given	11	71	195	201	92	29	62	9	57	78	59	30	62
Instruction and demonstration	50	307	336	325	170	56	45	91	82	82	94	27	204
Visits of investigation	56	98	313	59	117	14	41	44	78	.....	81	10	11
Other visits	.....	44	1	3	4	11	2	.....	15	.....	.....	.....	27
<i>Prenatal clinics</i>													
New patients	11	16	26	6	18	17	16	.....	1	7	9	10	25
Old patients	41	49	52	12	46	30	65	.....	9	30	34	35	23
<i>Baby clinics</i>													
New patients	29	55	37	6	32	17	11	20	16	49	39	24	17
Old patients	74	190	131	59	51	30	45	35	42	195	102	201	112

BUREAU OF RURAL SANITATION

Report of the Uncinariasis Campaign in Porto Rico for the Month of
July 1927

LATRINE CAMPAIGN <i>Municipality</i>	No. of Insp.	Prev. App.	July	Total
Adjuntas	1	3,058	4	3,062
Comerio	3	860	38	1,898
Corozal	1	2,343		2,343
Caguas	6	2,846	155	3,001
Guaynabo	1	1,576	16	1,592
Humacao	6	1,907	143	1,760
Rio Piedras	6	1,557	77	1,634
Villaalba	3	1,251	34	1,288
Maricao	3	513	25	538
Gurabo	1	170		170
Santa Isabel	1	261	9	270
Naguabo	1	191	3	194
Fajardo	1	660	7	667
Luquillo	1	126	1	127
Vieques	1	208	3	211
Salinas	1	507		507
Dorado	1	79	7	86
Guayanilla	1	32	1	33
Arroyo	1	108	9	117
Jayuya	1	457	50	507
Las Piedras	1	138	2	140
Barros	1	385	6	391
Patillas	1	50	17	67
Rio Grande	1	121		121
Maunabo	1	26	3	29
Trujillo Alto	1	252	3	255
San Lorenzo	1		32	32
Totals	48	19,375	645	20,020

TREATMENT CAMPAIGN <i>Municipality</i>	No. of Insp.	Census	Treat- ments	Cures
Arecibo	4	1,369	2,174	1,036
Guaynabo	6	1,344	2,411	1,558
Mayaguez	6	667	2,117	979
Morovis	9	2,623	3,098	1,202
Totals	25	6,003	9,800	4,775

REINSPECTION OF LATRINES <i>Municipality</i>	No. of Insp.	Prev. App.	July	Total
Aguada	1	1,240	16	1,256
Aguadilla	1	1,542	38	1,580
Añasco	1	270	4	274
Arecibo	3	1,304	33	1,337
Bayamón	2	1,038	56	1,094
Barceloneta	1	275	18	293
Camuy	1	724	21	745
Hatillo	1	311	10	321
Isabela	1	1,111	43	1,154
Las Marias	1	501	17	518
Lares	1	909	58	967
Quebradillas	1	85	9	94
Rincón	1	92	5	97
San Sebastián	1	592	16	608
Vega Baja	1	821	35	856
Adjuntas	1	6	14	20
Totals	19	10,821	393	11,214

VITAL STATISTICS OF PORTO RICO, FISCAL YEAR 1926-27
MONTH OF JUNE

Births

WHITE.....		{ Male.....	1,822	
		{ Female.....	1,762	
COLORED.....	{ Half-breed ..	{ Male.....	158	
		{ Female.....	124	
	{ Indian	{ Male.....	11	
		{ Female.....	7	
	{ Mulatto	{ Male.....	347	
		{ Female.....	369	
	{ Negro.....	{ Male.....	77	
		{ Female.....	55	
TOTAL COLORED.....		{ Male.....	598	
		{ Female.....	555	
Birth-rate for the month (annual basis).....40.6				
SEX.....		{ Male.....	2,415	
		{ Female.....	2,317	
SOCIAL CONDITION.....	{ Legitimate.....	{ White.....	1,488	
			{ Female.....	1,438
		{ Colored.....	437	
			{ Female.....	385
	{ Illegitimate.....	{ White.....	334	
			{ Female.....	324
		{ Colored.....	156	
			{ Female.....	170
DOMICILE.....	{ Urban.....	{ Male.....	674	
		{ Female.....	785	
	{ Rural.....	{ Male.....	1,741	
		{ Female.....	1,581	
TOTAL.....			4,732	

VITAL STATISTICS OF PORTO RICO, FISCAL YEAR 1926-27
MONTH OF JUNE

Marriages				
RACE.....	{	White.....	Male.....	711
			Female.....	715
		Colored.....	Male.....	125
			Female.....	121
NATIVITY.....	{	Native.....	Male.....	827
			Female.....	883
		Foreign.....	Male.....	9
			Female.....	8
AGE.....	{	Under 20 years.....	Male.....	28
			Female.....	320
		20 to 30 years.....	Male.....	641
			Female.....	463
		Over 30 years.....	Male.....	167
			Female.....	53
PREVIOUS CONJUGAL CONDITION.....	{	Single.....	Male.....	732
			Female.....	818
		Widowed.....	Male.....	77
			Female.....	11
		Divorced.....	Male.....	27
			Female.....	7
TOTAL.....				1,672

VITAL STATISTICS OF PORTO RICO, FISCAL YEAR 1926-27
MONTH OF JUNE

Deaths

WHITE.....	{	Male.....	987	
		Female.....	938	
		Half-breed.....	Male.....	100
			Female.....	85
	{	Indian.....	Male.....	6
			Female.....	1
COLORED.....	{	Mulatto.....	Male.....	154
			Female.....	172
		Negro.....	Male.....	67
			Female.....	51
TOTAL COLORED.....	{	Male.....	867	
		Female.....	810	
Death-rate for the month (annual basis).....	22.3			
SEX.....	{	Male.....	1,354	
		Female.....	1,248	
	{	Single.....	Male.....	915
			Female.....	892
		Married.....	Male.....	268
			Female.....	190
	{	Widowed.....	Male.....	85
			Female.....	163
		Divorced.....	Male.....	2
			Female.....	3
		Unknown.....	Male.....	4
			Female.....	
CIVIL CONDITION.....				
TOTAL.....				2,602

VITAL STATISTICS OF PORTO RICO, FISCAL YEAR 1926-27
MONTH OF JUNE

Deaths	
AGE	Under 1 year..... 682
	1 to 2 years..... 246
	2 to 5 years..... 233
	5 to 9 years..... 88
	10 to 14 years..... 67
	15 to 19 years..... 125
	20 to 24 years..... 122
	25 to 29 years..... 111
	30 to 39 years..... 218
	40 to 49 years..... 176
	50 to 59 years..... 179
	60 to 69 years..... 156
	70 to 79 years..... 84
	80 to 89 years..... 74
	90 to 100 years..... 79
	Over 100 years..... 25
	Unknown.....
NATIVITY.....	PORTO RICO..... 2,268
	United States.....
	Spain..... 3
	France..... 1
	Italy.....
	England.....
	Germany.....
	Latin-America..... 2
	Cuba.....
	Santo Domingo.....
TOTAL	English and French Antilles..... 3
	Other Countries.....
	UNKNOWN..... 4
TOTAL 2,602	

VITAL STATISTICS OF PORTO RICO, FISCAL YEAR 1926-27
MONTH OF JUNE

Deaths

SOCIAL CONDITION.....	Legitimate.....	Under 1 year.....	431
		1 to 4 years.....	333
		to 9 years.....	77
		10 to 25 years.....	251
		Over 25 years.....	844
	Illegitimate.....	Under 1 year.....	251
		1 to 4 years.....	145
		5 to 9 years.....	11
		10 to 25 years.....	63
		Over 25 years.....	196
Unknown.....			
DOMICILE.....	{	Urban.....	823
		Rural.....	1,779
PROFESSION OR OCCUPATION..	Agriculture {	Husbandman proprietors.....	4
		Journeymau day laborers and farm laborers	436
	Commerce.. {	Proprietor merchants.....	8
		Store clerks.....	2
	Industry {	Owners of factories.....	
		Artisans and industrial laborers.....	140
		Cigarmakers.....	9
	Property owners.....		
	Professionals in general.....		34
	Domestic occupations.....		640
	Minors without profession (both sexes).....		1,315
	Unknown.....		14
TOTAL.....			2,602

VITAL STATISTICS OF PORTO RICO, FISCAL YEAR 1926-27 **MONTH OF JUNE**

Deaths

1. EPIDEMIC, ENDEMIC AND INFECTIOUS DISEASES

Rank	International list No.	Causes of death	Deaths
1	31-37	Tuberculosis (all forms)	323
2	5	Malaria	161
3	29	Tetanus (neonatorum)	43
4	1a	Typhoid fever	34
5	11 a-b	Influenza	25
6	28	Syphilis	21
7	41	Furulent infection	21
8	16 a-b-c	Dysentery (all forms)	15
9	9	Whooping cough	10
10	29	Tetanus	6
11	10	Diphtheria	6
12	7	Measles	3
13	42	Other infectious diseases	2
14	27	Anthrax	1
15	40	Gonococcus infection	1
Total			672

2. ALL OTHER DISEASES

Rank	International list No.	Causes of death	Deaths
1	113	Diarrhea and enteritis (under 2 years)	360
2	114	Diarrhea and enteritis (2 years and over)	199
3	160	Congenital debility	137
4	129	Chronic nephritis	124
5	100	Bronchopneumonia	110
6	101 a-b	Pneumonia	100
7	164	Sentility	98
8	99 a-b-c-d	Bronchitis	81
9	115	Ankylostomiasis	61
10	128	Acute nephritis	57
11	90	Other diseases of the heart	53
12	88	Endocarditis and myocarditis	47
13	43-49	Cancer (all forms)	44
14	74	Cerebral hemorrhage	25
15	91 b	Arteriosclerosis	23
16	71 a	Simple meningitis	17
17	146	Puerperal septicemia	17
18	112	Other diseases of the stomach	16
19	122 b	Cirrhosis of the liver not sp. as alcoholic	15
20	182	Accidental drowning	15
21		Other causes of death	323
Total			1,930

1. Epidemic, endemic and infectious diseases	1,930
2. All other diseases	672
Total	2,602

Stillbirths

RACE	
WHITE	298
COLORED	110
SEX	
MALE	240
FEMALE	168
SOCIAL CONDITION	
LEGITIMATE	266
ILLEGITIMATE	142
TOTAL	408