

PATIENTS TREATED IN THE TUBERCULOSIS CLINICS DURING THE MONTH OF FEBRUARY 1927

Clinics	New patients	Old patients	Total number treated during month
Aguadilla.....	10	19	29
Caguas.....	16	9	25
Coamo.....	38	72	110
Guayama.....	12	61	73
Juncos.....	9	25	34
Mayagüez.....	11	26	37
Moca.....	5	28	33
Ponce.....	86	82	168
San Juan.....	79	79	158
Santurce.....	86	256	342
Yauco.....	2	28	30
Total.....	354	685	1,039

REPORT OF THE BUREAU OF SOCIAL MEDICINE AND PUEBICULTURE FOR THE MONTH OF FEBRUARY 1927

DISPENSARIES

	San Juan	Santurce	Barrio Obrero	Ponce	Mayagüez	Aguadilla	Caguas	Guayama	Juncos	Carolina	Comerio	Villalba	Morovis
Total No. of patients treated.....	182	322	171	237	201	107	155	201	115	190	138	295	160
Old patients.....	134	232	142	204	159	75	117	149	88	156	111	259	131
New patients.....	48	89	29	33	42	32	38	52	27	34	27	36	19
Patients dismissed.....	62	76	106	27	35	42	15	3	9	9	25	12	4
Cured.....	20	26	19	12	22	18	4	1	5	7	18	4	4
Better.....	31	30	76	9	7	16	5	.....	3	1	4	5	.....
No better.....	10	19	9	5	5	8	4	.....	.....	1	2	2	.....
Dead.....	1	1	2	1	1	.....	2	2	1	.....	1	1	.....
House visits.....	472	489	369	1,077	400	104	203	238	324	193	280	84	318
Care given.....	59	88	107	386	106	55	85	34	62	71	73	35	32
Instruction and demonstration.....	122	221	217	341	178	36	86	107	133	122	109	87	239
Visits of investigation.....	291	176	25	343	112	3	27	89	102	.....	98	11	40
Other visits.....	.....	4	20	7	9	10	5	8	27	.....	.....	1	7
<i>Prenatal clinics</i>													
New patients.....	6	28	10	14	20	17	17	19	1	7	8	5	.....
Old patients.....	32	68	41	48	65	23	59	46	6	22	36	30	.....
<i>Baby clinics</i>													
New patients.....	42	61	19	19	22	15	21	33	26	27	19	31	9
Old patients.....	102	165	101	156	94	52	58	103	82	134	75	229	151

REPORT OF THE BIOLOGICAL LABORATORY FOR THE MONTH OF FEBRUARY 1927

Examinations	Positive	Negative	Total
<i>Blood</i>			
Malaria.....		141	141
Plasmodium Vivax.....	35		35
Plasmodium Falciparum.....	25		25
Plasmodium Vivax and Falciparum.....	1		1
Filaria.....		3	3
Differential count.....			18
Red Blood cell count.....			3
White Blood cell count.....			4
Hemoglobine percentage.....			4
<i>Serum Diagnosis</i>			
Typhoid Fever (Widal Reaction).....	16	53	69
Paratyphoid A.....		3	3
Paratyphoid B.....		3	3
Incomplete Widal Reaction.....			4
Wassermann (Lues).....	303	1,411	1,714
Wassermann (Anticomplementary).....			25
<i>Cerebro Spinal Fluid</i>			
Wassermann reaction.....	3	33	36
<i>Intestinal Parasites</i>			
Examination of Feces.....		197	197
Uncinaria.....	43		43
Uncinaria, Trichocephalus and Ascárides.....	4		4
Uncinaria and Trichocephalus.....	50		50
Uncinaria and Ascárides.....	3		3
Uncinaria and Anguilula.....	2		2
Uncinaria, Trichocephalus and Anguilula.....	5		5
Uncinaria, Bilharzia, Ascárides, Cercho and Trichocephalus.....	1		1
Trichocephalus.....	104		104
Trichocephalus and Ascárides.....	39		39
Trichocephalus and Anguilula.....	7		7
Ascárides.....	25		25
Bilharzia.....	2		2
Anguilula.....	5		5
Cerchomonas.....	2		2
<i>Exudates, Transudates and Secretions</i>			
Sputum (Koch's Bacillus).....	67	163	230
Urethral Exudate (gonococcus).....	7	33	40
Naso-pharyngeal exudate (Diphtheria).....	61	722	783
Hansen's Bacillus (Leprosy).....	1		1
<i>Chemical Examinations</i>			
Mother's milk.....			2
Gastric juice.....			1
<i>Chemical Microscopic analysis</i>			
Urine.....			205
<i>Bacteriological Examinations</i>			
Water.....			1
Milk.....			4
Rejected samples.....			89
Totals.....	811	2,762	3,933

BUREAU OF RURAL SANITATION

Report of the Uncinariasis Campaign in Porto Rico for the Month of
February, 1927

LATRINE CAMPAIGN <i>Municipality</i>	No. of Insp.	Prev. App.	Feb.	Total
Arecibo	4	4,433	3	4,436
Adjuntas	4	2,769	96	2,865
Comerio	5	561	42	603
Corozal	3	2,234	15	2,249
Caguas	7	1,525	172	1,697
Guaynabo	4	1,298	100	1,398
Humacao	6	612	167	779
Mayagüez	3	3,884	10	3,894
Morovis	1	2,261	31	2,292
Río Piedras	7	995	102	1,097
Villalba	4	736		736
Hormigueros	1	216	30	246
Maricao	2	273	62	335
Gurabo	1	155	6	161
Santa Isabel	1	132	9	141
Toa Alta	1	217		217
Naguabo	1	161	15	176
Fajardo	1	620	11	631
Vega Alta	1	167		167
Luquillo	1	116	2	118
Juncos	1	178	7	185
Vieques	1	183	4	187
Río Grande	1	102	5	107
Yabucoa	1	28	4	32
San Lorenzo	1	24		24
Dorado	1	48	7	55
Salinas	1	401	9	410
Guayanilla	1	25	4	29
Arroyo	1	14	13	27
Totals	67	24,368	926	25,294

TREATMENT CAMPAIGN <i>Municipality</i>	No. of Insp.	Census	Treat- ments	Cures
Adjuntas	5	1,545	1,083	1,150
Bayamón	6	1,294	2,447	1,850
Corozal	8	2,065	3,173	1,057
Mayagüez	7	1,468	3,213	758
Totals	26	6,372	9,916	4,323

REINSPECTION OF LATRINES <i>Municipality</i>	No. of insps.	Prev. app.	Feb.	Total
Aguada	1	1,105	24	1,129
Aguadilla	1	1,375	22	1,397
Añasco	1	188	23	211
Arecibo	4	753	97	850
Bayamón	3	713	83	796
Barceloneta	1	136	45	181
Camuy	1	615	14	629
Hatillo	1	177	30	207
Isabela	1	754	40	794
Las Marías	1	435	13	448
Lares	1	614	64	678
Manatí	1	547	6	553
San Sebastián	1	501	25	526
Vega Baja	1	529	115	644
Quebradillas	1	12	16	28
Rincón	1	12	20	32
Totals	21	8,466	637	9,103

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

Births							
WHITE.....		{	Male.....	1,520			
			Female.....	1,405			
COLORED.....	{	Half-breed ..	{	Male..... 88			
			Female..... 72				
	{	Indian	{	Male.....			
			Female..... 7				
	{	Mulatto	{	Male..... 830			
			Female..... 322				
	{	Negro.....	{	Male..... 58			
			Female..... 44				
TOTAL COLORED.....		{	Male..... 484				
			Female..... 445				
Birth-rate for the month (annual basis).....				32			
SEX.....		{	Male.....	2,004			
			Female.....	1,850			
SOCIAL CONDITION.....	{	Legitimate.....	{	White.. ..	{	Male.. ..	1,292
				Female ..	1,137		
		{	Colored.....	{	Male.....	321	
				Female.....	308		
	{	Illegitimate.....	{	White.....	{	Male.....	228
				Female.....	268		
		{	Colored.....	{	Male.....	163	
				Female.....	147		
DOMICILE.....	{	Urban.....	{	Male.....	765		
			Female.....	743			
	{	Rural.....	{	Male.....	1,289		
			Female.....	1,10			
TOTAL.....				3,864			

VITAL STATISTICS OF PORTO RICO, FISCAL YEAR 1926-27

MONTH OF JANUARY

Marriages

RACE.....	{	White.....	{	Male.....	739
			{	Female.....	746
	{	Colored.....	{	Male.....	9
			{	Female.....	91
NATIVITY.....	{	Native.....	{	Male.....	832
			{	Female.....	885
	{	Foreign.....	{	Male.....	5
			{	Female.....	2
AGE.....	{	Under 20 years.....	{	Male.....	36
				{	Female.....	333
	{	20 to 30 years.....	{	Male.....	644
				{	Female.....	453
	{	Over 30 years.....	{	Male.....	157
				{	Female.....	47
PREVIOUS CONJUGAL CONDITION.....	{	Single.....	{	Male.....	742
				{	Female.....	820
	{	Widowed.....	{	Male.....	75
				{	Female.....	14
	{	Divorced.....	{	Male.....	20
				{	Female.....	3
TOTAL					1,674

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

Deaths			
WHITE.....		Male.....	1,085
		Female.....	1,022
COLORED.....	{	Half-breed	Male..... 119
			Female..... 87
	{	Indian	Male..... 6
			Female..... 2
	{	Mulatto	Male..... 179
			Female..... 192
	{	Negro.....	Male..... 65
			Female..... 55
TOTAL COLORED.....		Male..... 86	
		Female..... 83	
Death-rate for the month (annual basis).....			23.3
SEX.....		Male.....	1,464
		Female	1,358
CIVIL CONDITION.....	{	Single.....	Male..... 1,086
			Female .....	906
	{	Married	Male..... 279
			Female .....	237
	{	Widowed.....	Male..... 83
			Female .....	205
	{	Divorced.....	Male..... 1
			Female .....	9
	{	Unknown	Male..... 5
			Female .....	1
TOTAL.....			2,812

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

Deaths

AGE	Under 1 year.....	670
	1 to 2 years.....	278
	2 to 5 years.....	250
	6 to 9 years.....	110
	10 to 14 years.....	69
	15 to 19 years.....	125
	20 to 24 years.....	127
	25 to 29 years.....	149
	30 to 39 years.....	22
	40 to 49 years.....	208
	50 to 59 years.....	188
	60 to 69 years.....	160
	70 to 79 years.....	136
	80 to 89 years.....	82
	90 to 99 years.....	26
	100 years and over.....	9
	Unknown.....	1
NATIVITY.....	PORTO RICO.....	2,792
	United States.....	3
	Spain.....	6
	France.....	1
	Italy.....	
	England.....	
	Germany.....	
	Hispano-America.....	2
	Cuba.....	
	Santo Domingo.....	2
	English and French Antilles.....	2
TOTAL.....	Other Countries.....	
	UNKNOWN.....	4
		2,812

VITAL STATISTICS OF PORTO RICO, FISCAL YEAR 1926-27

MONTH OF JANUARY

Deaths		
SOCIAL CONDITION....	Legitimate.....	Under 1 year..... 426
		1 to 5 years..... 345
		5 to 10 years..... 95
		10 to 25 years..... 246
		Over 25 years..... 938
	Illegitimate.....	Under 1 year..... 244
		1 to 5 years..... 183
		5 to 10 years..... 15
		10 to 25 years..... 75
		Over 25 years..... 249
	Unknown.....	1
DOMICILE.....	Urban..... 1,060	
	Rural..... 1,752	
PROFESSION OR OCCUPATION..	Agriculture {	Husbandman proprietors..... 8
		Journeyman day laborers and farm laborers 477
	Commerce.. {	Proprietor merchants..... 8
		Store clerks..... 3
	Industry {	Owners of factories.....
		Artisans and industrial laborers..... 129
		Cigarmakers..... 16
	Property owners.....	
	Professionals in general..... 30	
	Domestic occupations..... 750	
	Minors without profession (both sexes)..... 1,377	
	Unknown..... 14	
TOTAL.....		2,812

VITAL STATISTICS OF PORTO RICO, FISCAL YEAR 1926-27

MONTH OF JANUARY

Deaths

1. EPIDEMIC, ENDEMIC AND INFECTIOUS DISEASES

Rank	International list No.	Causes of death	Deaths
1.	31-37	Tuberculosis (all forms).....	326
2.	5	Malaria.....	160
3.	29	Tetanus (neonatorum).....	85
4.	41	Purulent infection, septicemia.....	26
5.	38	Syphilis.....	23
6.	1 a	Typhoid fever.....	18
7.	29	Tetanus.....	15
8.	16	Dysentery (all forms).....	8
9.	10	Diphtheria.....	8
10.	11 a-b	Influenza.....	5
11.	9	Whooping cough.....	4
12.	27	Anthrax.....	1
13.	7	Measles.....	1
4.	21	Erysipelas.....	1
Total.....			630

2. ALL OTHER DISEASES

Rank	International list No.	Causes of death	Deaths
1.	113	Diarrhea and enteritis (under 2 years).....	309
2.	114	Diarrhea and enteritis (2 years and over).....	179
3.	164	Senility.....	164
4.	129	Chronic nephritis.....	162
5.	56	Rickets.....	142
6.	160	Congenital debility.....	137
7.	100	Broncho-pneumonia.....	134
8.	99 a-b-c-d	Bronchitis.....	100
9.	101 a-b	Pneumonia.....	88
10.	115	Ankylostomiasis.....	74
11.	128	Acute nephritis.....	65
12.	90	Other diseases of the heart.....	62
13.	43-49	Cancer (all forms).....	42
14.	88	Endocarditis and myocarditis.....	40
15.	91-b	Arteriosclerosis.....	31
16.	74 a	Cerebral hemorrhage.....	29
17.	112	Other diseases of the stomach.....	21
18.	71 a	Simple meningitis.....	21
19.	89	Angina pectoris.....	14
20.	58 a-b	Anemia, chlorosis.....	13
21.		Other causes of death.....	297
Total.....			2,182

1. Epidemic, endemic and infectious diseases.....	630
2. All other diseases.....	2,182
Total.....	2,812

Stillbirths

RACE	
WHITE.....	323
COLORED.....	121
SEX	
MALE.....	264
FEMALE.....	180
SOCIAL CONDITION	
LEGITIMATE.....	292
ILLEGITIMATE.....	152
TOTAL.....	444