

STATISTICAL REPORTS

PATIENTS TREATED IN THE TUBERCULOSIS CLINICS DURING THE MONTH OF JUNE 1928

Clinics	New Patients	Old Patients	Total number treated during month
Aguadilla.....	2	10	12
Barrio Obrero.....	35	73	108
Caguas.....	15	14	29
Cataño.....	48	73	121
Coamo.....		26	26
Guayama.....	3	10	13
Juncos.....	2	8	10
Mayagüez.....	12	33	45
Ponce.....	40	65	105
Sancti Spiritus.....	71	247	318
Yauco.....	5	40	45
Vieques.....	13	31	44
Totals.....	246	630	876

REPORT OF THE BUREAU OF SOCIAL MEDICINE AND PUERICULTURE FOR THE MONTH OF MAY 1928

Activities	DISPENSARIES												
	Cataño	Sancti Spiritus	Barrio Obrero	Ponce	Mayagüez	Aguadilla	Caguas	Guayama	Juncos	Carolina	Comerio	Villalba	Morovis
Total No. of patients treated	92	174	141	156	167	100	149	54	22	212	204	118	43
Old patients	49	128	109	149	111	80	116	25	4	85	25	7	8
New patients	43	46	32	7	56	29	33	29	18	177	179	111	35
Patients dismissed	64	43	30	47	22		5	100	1	32			15
Cured	17	17	8	33	13			50		14			11
Better	14	18	7	10	5			30		11			3
No better	32	4	14	3	3			19		7			
Dead	1	4	1	1	1		5	1	1				
House visits	450	564	673	937	254	215	189	146	272	258	171	268	42
Care given	184	83	219	487	58	71	91	52	89	102	54	77	16
Instruction and demonstration	152	330	280	165	46	98	47	45	129	149	79	168	6
Visits of investigation	92	97	171	281	148	38	50	49	52	2	38	5	19
Other visits	22	54	3	4	2	8	1		2			18	1
Prenatal clinics													
New patients.....	14	14	12	3	28	13	14	9	2	10	7	6	3
Old patients.....	20	44	47	42	56	26	34	14		55	25	29	7
Baby clinics													
New patients.....	29	32	20	4	28	16	19	16	2	25	18	1	5
Old patients.....	29	84	62	107	55	54	82	15	18	122	154	82	28

**REPORT OF THE WORK DONE IN THE SOCIAL HYGIENE CLINICS
DURING THE MONTH OF MAY 1928**

Activities	Clinics		
	San Juan	Ponce	Juncos
Total number of patients treated during the month.....	1,523	75	97
New patients.....	120	11	12
Old patients.....	1,433	578	209
Classification of new patients:			
Adults .. { Males	73	7	3
{ Females	43	4	9
Children under 12 years... { Boys			3
{ Girls	1		9
New patients admitted to anti-syphilitic Clinic.....	101	11	12
{ Primary	5		3
{ Secondary	90	1	7
{ Tertiary	2		2
With syphilis ... { Congenital	4		
{ Latent		7	
{ Suspicious		2	
New patients with other venereal diseases.....	19	1	

**REPORT OF WORK DONE IN THE SOCIAL HYGIENE CLINICS
DURING THE MONTH OF JUNE 1928**

Activities	Clinics		
	San Juan	Ponce	Juncos
Total number of patients treated during month	1,238	79	69
New patients.....	101	22	4
Old patients.....	1,132	589	238
Classification of new patients:			
Adults .. { Males	60	8	3
{ Females	40	11	1
Children under 12 years..... { Boys	1	1	
{ Girls		2	
New patients admitted to anti-syphilitic Clinic.....			
{ Primary	10	1	
{ Secondary	81	1	4
{ Tertiary			
With syphilis ... { Congenital	4	3	
{ Latent		12	
{ Suspicious			
New patients with other venereal diseases.....	6	1	

MONTHLY REPORT OF THE BIOLOGICAL LABORATORY

May 1928

Examinations	Positive	Negative	Total
<i>Blood</i>			
Malaria.....		257	257
Plasmodium Vivax.....	21		27
Plasmodium Falciparum.....	5		5
Differential Count.....			13
Red Blood Cells Count.....			7
White Blood Cells Count.....			2
Color Index.....			1
Filaria.....		3	3
Hemoglobin percentage.....			5
<i>Serum Diagnosis</i>			
Wassermann (tues).....	319	1,071	1,390
Wassermann (anticomplementary).....			16
Typhoid Fever (Widal Reaction).....	34	84	118
Paratyphoid A Widal reaction.....	1	3	4
Paratyphoid B Widal reaction.....		6	6
Incomplete Widal Reaction.....			2
<i>Cerebro-spinal Fluid</i>			
Syphilis.....	4	9	13
Globuline.....			9
Glucose.....			9
Cellular count.....			9
<i>Examination of Feces</i>			
Intestinal Parasites.....		243	243
Uncinaria.....	55		55
Uncinaria and Trichocephalus.....	51		51
Uncinaria, Trichocephalus and Ascárides.....	1		1
Uncinaria and Ascárides.....	3		3
Uncinaria, Trichocephalus, Ascárides and Anguillula.....	1		1
Uncinaria, and Bilharzia.....	2		2
Trichocephalus.....	124		124
Trichocephalus and Ascárides.....	44		44
Trichocephalus, Ascárides and Bilharzia.....	2		2
Trichocephalus and Bilharzia.....	3		3
Ascárides.....	33		33
Bilharzia.....	1		1
Anguillula.....	1		1
<i>Exudates, Transudates and Secretions</i>			
Koch's Bacillus (sputum).....	185	200	385
Naso-pharyngeal exudates:			
(a) Diphtheria.....	49	215	264
(b) Diphtheria carriers.....	24	762	786
(c) Hansen's Bacillus.....		3	3
Urethral Exudate:			
(a) Gonococcus.....	4	78	82
Streptococcus.....	1		1
Staphylococcus Albus.....	1		1
<i>Chemical Examinations</i>			
Blood Chemistry:			
Non protein Nitrogen.....			41
Uric Acid.....			41
Urea.....			41
Creatine.....			41
Sugar.....			41
<i>Chemical-microscopic Examinations</i>			
Urine.....			155
<i>Bacteriological Examinations</i>			
Water.....			14
Fish poisoning.....			7
Samples rejected.....			129
Totals.....	975	2,933	4,491

MONTHLY REPORT OF THE BIOLOGICAL LABORATORY

June 1928

Examinations	Positive	Negative	Totals
<i>Blood</i>			
Malaria.....		349	349
Plasmodium Vivax.....	21		21
Plasmodium Falciparum.....	4		4
Differential count.....			28
Filaria.....		5	5
Piroplasmiasis (animal blood).....	1		1
<i>Serum Diagnosis</i>			
Wassermann (Iues).....	208	1,357	1,560
Wassermann (Anticomplementary).....			37
Widal Reaction: (Typhoid Fever).....	2	73	100
Widal Reaction (Paratyphoid A).....		2	2
Incomplete Widal reaction.....			6
<i>Cerebro-Spinal Fluid</i>			
Syphilis.....	2	12	14
Globuline.....			8
Glucose.....			8
Cellular Count.....			8
Differential Count.....			2
<i>Examination of Feces</i>			
Intestinal Parasites.....		226	226
Uncinaria.....	50		50
Uncinaria and Trichocephalus.....	52		52
Uncinaria, Trichocephalus and Ascárides.....	8		8
Uncinaria and Anguillula.....	2		2
Uncinaria and Ascárides.....	9		9
Uncinaria, Trichocephalus, Ascárides and Bilharzia.....	1		1
Trichocephalus.....	131		131
Trichocephalus and Ascárides.....	28		28
Trichocephalus and Anguillula.....	1		1
Trichocephalus, Ascárides and Cercomonas.....	1		1
Trichocephalus and Cercomonas.....	1		1
Ascárides.....	23		23
Bilharzia.....	1		1
Anguillula.....	2		2
Cercomonas.....	1		1
Anguillula and Cercomonas.....	1		1
Anguillula and Bilharzia.....	1		1
<i>Exudates, Transudates and Secretions</i>			
Koch's Bacillus spurnum.....	61	220	281
Naso-pharyngeal exudate:			
(a) Diphtheria.....	14	125	139
(b) Diphtheria carriers.....	28	744	772
(c) Hansen's Bacillus.....	1	1	2
Urethral exudate:			
Gonococcus.....	4	99	103
<i>Chemical Examinations</i>			
Blood Chemistry:			
Creantline.....			2
Urea.....			2
Uric Acid.....			2
Glucose.....			2
N. P. N.....			2
<i>Chemical Microscopic Examinations</i>			
Urine.....			188
<i>Bacteriological Examinations</i>			
1. Water.....			17
Pleuretic Fluid for Flora (T. B.).....	1		1
<i>Pathological Examinations:</i>			
Negri Bodies.....		1	1
<i>Experimental Inoculations:</i>			
Corn Beef.....			1
Autogenous vaccines.....			4
Samples rejected.....			142
Totals.....	680	3,214	4,358

BUREAU OF RURAL SANITATION

Report of the Uncinariasis Campaign in Porto Rico for the Month of
June 1928

LATRINE CAMPAIGN Municipality	No. of Insp.	Prev. App.	June	Total
Caguas.....	2	3,802	51	3,853
Comerio.....	4	1,510	74	1,584
Fajardo.....	1	1,067	21	1,088
Hormigueros.....	1	314	1	315
Humacao.....	3	2,344	17	2,361
Jayuya.....	2	735	51	786
Maricao.....	3	776	9	785
Naranjito.....	3	674	81	755
Rio Piedras.....	4	2,208	69	2,267
San Lorenzo.....	2	623	58	681
Villalba.....	2	1,606	.....	1,606
Yabucoa.....	3	724	49	773
Dorado.....	1	94	18	112
Toa Alta.....	3	95	30	125
Toa Baja.....	1	116	19	135
Trujillo Alto.....	3	311	93	404
Arroyo.....	1	165	.....	165
Barros.....	1	506	13	519
Celba.....	1	56	.....	56
Maunabo.....	1	67	.....	67
Naguabo.....	1	107	9	116
Rio Grande.....	1	158	3	161
Peñuelas.....	1	5	.....	5
Laquillo.....	1	10	.....	15
Vega Alta.....	1	82	4	86
Totals.....	47	18,155	668	18,823

TREATMENT CAMPAIGN Municipality	No. of Insp.	Census	Treat- ments	Cures
Humacao.....	4	1,263	1,954	1,019
Mayaguez.....	5	2,298	1,770	422
Rio Piedras.....	3	1,472	1,626	867
Villalba.....	4	817	1,527	708
Totals.....	16	5,850	6,877	2,016

REINSPECTION OF LATRINES Municipality	No. of Insp.	Prev. App.	June	Total
Adjuntas.....	1	296	41	337
Aguada.....	1	1,576	31	1,606
Aguadilla.....	1	1,938	34	1,967
Añasco.....	1	489	9	498
Arecibo.....	3	2,092	56	2,148
Barceloneta.....	1	451	22	473
Bayamón.....	2	589	38	627
Camuy.....	1	1,035	21	1,056
Corozal.....	1	997	2	999
Guaynabo.....	1	129	11	140
Hatillo.....	1	521	14	535
Humacao.....	3	12	6	18
Isabela.....	1	1,380	1	1,381
Las Marías.....	1	587	6	593
Lares.....	1	1,094	.....	1,094
Manatí.....	1	574	8	582
Moca.....	1	136	12	148
Morovis.....	1	404	17	421
Quebradillas.....	1	187	13	200
Santa Isabel.....	1	78	35	113
San Sebastián.....	1	657	.....	657
Vega Baja.....	1	945	15	960
Totals.....	27	16,161	410	16,571

MONTHLY REPORT OF MUNICIPAL HEALTH UNIT

Río Piedras, June 1928

Population	Urban	Rural	Total
	7, 657	20, 437	28, 094
I. HEALTH EDUCATION			
Lectures			
Moving picture shows			
Attendance	75		
Printed matter distributed			
Newspaper articles			
II. COMMUNICABLE DISEASE CONTROL			
1. Reports of cases and deaths			
	Cases	Deaths	
Ankylostomiasis	109		
Chicken pox	5		
Infectious conjunctivitis	5		
Diphtheria	1		
Dysentery, amoebic			
Dysentery, bacillary			
Malaria			
Mumps	4		
Syphilis	1		
Tuberculosis, pulmonary	10		
Tuberculosis, all other forms	29	15	
Typhoid and paratyphoid fevers	1	1	
Whooping cough	1		
Influenza	5		
Scabies	1		
Totals	88	16	
2. Laboratory Work			
	No.	Pos.	
Blood for Wassermann	162	10	
Blood smears for malaria	17	4	
Cultures for diphtheria	71	1	
Sputum for tuberculosis	58		
Feces for intestinal parasites	97		
Hookworm	30		
Ascariis	4		
Other parasites	18		
Urinalyses	9		
Widals	7		
Pus smears for gonococci	19	4	
Water for bacteriological Exam.	1	1	
Differential count	4		
Totals	440	72	
3. Isolation and Quarantine			
Cases isolated	8		
Contacts quarantined	26		
Epidemiological investigations	18		
Visits by Health Officer	31		
Visits by Nurse	73		
Office consultations	327		
Carriers located, diphtheria			
4. Specific prophylaxis and treatment			
Completed antityphoid inoculations			
Completed toxin antitoxin administrations	565		
Smallpox vaccination	5		
Prophylactic diphtheria antitoxin	1		
Diphtheria carriers treated			
Persons given treatment, hookworm	19		
Malaria	3		
Diphtheria	1		
Scabies	1		
Infectious conjunctivitis	5		
5. Tuberculosis control			
Cases under observation			95
Deaths during month			3
Discharged, removed			40
Total attendance at clinics			88
Number of clinics held			6
New persons attending clinics			31
New cases found, total			13
Advanced			
Modestly advanced			5
Incipient			8
Under observation			29
Negative			14
Home visits made by nurse			67
III. CHILD HYGIENE			
1. Prenatal Work			
Clinics held			4
Prenatal cases under supervision			31
Births during month, full term			121
premature			
miscarriages			
Stillbirths			12
Discharge for other reasons			65
Total attendance at clinics			26
New patients attending clinics			9
Conferences for mothers			0
Attendance at conferences			0
Office consultations			0
Home visits of nurse			52
Prophylactic packages distributed			3
2. Infant and Maternal Hygiene			
Post-partum visits of nurse			15
Infant hygiene clinics held			8
Infants examined			12
Infants referred to physicians			0
Conferences for mothers			0
Attendance at conferences			0
Infant hygiene visits of nurse			52
3. Pre-school hygiene			
Clinics held			4
Children attending			2
Cases referred to physicians			
Conferences for parents			
Attendance at conferences			
Office consultations			5
Visits by nurse			7
4. School medical inspection			
Children examined			
Children found with defects			24
Total defects found			31
Total corrections secured			163
Children referred to physicians or dentists			1,891
Absences investigated			11
Smears from abscontees positive for malaria			9
Home visits urban, zone			110
Rural zone			
Referred to physicians			4
A School Dental Clinic			
Hours of work			56
Number of children examined			207
Prophylaxis			2

MONTHLY REPORT OF MUNICIPAL HEALTH UNIT—Continued

Fillings, amalgam 12; temporary 155.....	108	4. Malaria and mosquito control	
Extractions.....	126	Total cases reported.....	4
Abcess treatment.....		Blood smears for malaria.....	26
IV. SANITATION		Blood smears positive.....	4
1. General		Spleens examined.....	
New privies installed.....	5	Spleens palpable.....	6
Old privies repaired.....	0	Schools under special observation.....	4
Water samples collected.....	1	Persons given treatment.....	
Statutory notices issued.....	57	5. Sanitary inspections	
Prosecutions.....	5	Private premises.....	50
Convictions.....	0	Schools, etc.....	
2. Milk Sanitation		Food-handling establishments, total.....	780
No. of dairies under supervision.....	54	Markets.....	7
Approximate production of milk (daily).....	8,364	Boarding houses.....	10
Visits to dairies.....	18	Restaurants.....	83
Dairies complying with requirements.....	10	Slaughter houses.....	36
No. of milk depots.....	13	Grocery stores.....	374
Visits to milk depots.....	41	Butcher shops.....	52
Complying with requirements.....	9	Fruit stores.....	165
Samples collected for bact. exam.....	0	Refreshment establishments.....	47
Samples collected for chem. exam.....	0	Bakeries.....	12
Samples not complying with regulations.....	0	Shops.....	17
Prosecutions.....	0	Back-yards.....	10
Convictions.....	1	Factories.....	6
3. Inspection of Constructions		Sceptic tanks.....	9
Plans submitted to Sanitary Engineer.....	45	6. Health certificates	
New houses.....	23	Applications.....	51
Repairs.....		Granted.....	70
Additions.....	14	Denied.....	
Alterations.....		Pending.....	22
Plumbing.....	3	Canceled.....	1
Approved.....	52	V. SOCIAL WORK	
Rejected.....	5	Old cases brought forward.....	
Inspections.....	276	New cases added.....	
New houses.....	166	Cases discharged.....	
Repairs.....	44	Cases carried forward.....	
Additions.....	45	Home visits.....	
Alterations.....	9	Visits of investigation.....	
Plumbing.....	12	Cases hospitalized.....	
Constructions stopped.....	8	Milk supplied, cases.....	
Permits for minor repairs.....	50	Milk supplied amount.....	
Prosecutions.....	3	Expenditure.....	
Convictions.....	4	Receipts.....	

VITAL STATISTICS OF PORTO RICO—MONTH OF MARCH 1928

Births, deaths, infant deaths, maternal deaths, stillbirths and marriages
by municipalities

	Births	Deaths	Under 1 year deaths	Maternal deaths	Stillbirths	Marriages (persons married)
PORTO RICO	5,001	2,414	420	32	493	1,730
Urban	1,717	763				
Rural	3,284	1,651				
1. Adjuntas.....	70	27	6	1	7	18
2. Aguada.....	33	23	7		4	20
3. Aguadilla.....	83	65	15		11	30
4. Aguas Buenas.....	56	22	6		4	14
5. Aibonito.....	54	24	2		12	46
6. Añasco.....	46	37	5		4	10
7. Arecibo.....	174	94	9	2	28	64
8. Arroyo.....	27	7	3		0	10
9. Barceloneta.....	78	22	0		4	26
10. Barranquitas.....	40	18	3		5	14
11. Barrios.....	63	11	2		7	14
12. Bayamón.....	150	56	10		6	48
13. Cabo Rojo.....	83	51	12	2	12	28
14. Caguas.....	148	81	14	1	9	48
15. Camuy.....	75	25	9		2	6
16. Carolina.....	59	25	4		6	14
17. Cataño.....	32	5	2		3	20
18. Cayey.....	95	43	7		11	60
19. Ceiba.....	28	11	2	1	3	6
20. Ciales.....	74	25	6		6	6
21. Cidra.....	64	28	4		10	12
22. Coamo.....	56	18	1		2	22
23. Comerío.....	76	31	9		2	22
24. Corozal.....	58	20	3	2	4	18
25. Dorado.....	15	13	0		2	8
26. Fajardo.....	71	29	6	1	8	18
27. Guaynabo.....	32	14	0		3	16
28. Guánica.....	28	12	3		1	14
29. Guayama.....	51	40	7	1	7	10
30. Guayanilla.....	24	12	0		4	6
31. Gurabo.....	32	18	6		3	22
32. Hatillo.....	89	24	6		1	24
33. Hormigueros.....	18	9	1		4	4
34. Humacao.....	78	44	4		7	28
35. Isabela.....	57	36	5	1	6	30
36. Jayuya.....	41	12	3		0	12
37. Juana Díaz.....	50	28	4		10	14
38. Juncos.....	83	24	6		4	20
39. Lajas.....	45	17	3	1	8	4
40. Lares.....	91	32	5	1	4	26
41. Las Marías.....	42	9	0		3	4
42. Las Piedras.....	40	19	3		1	34
43. Loíza.....	53	35	8		3	28
44. Luquillo.....	30	29	6		2	6
45. Manatí.....	97	51	11		3	38
46. Maricao.....	26	12	2	1	1	2
47. Maunabo.....	13	12	2		1	4
48. Mayagüez.....	146	97	29	1	33	60
49. Moca.....	42	15	3		3	20
50. Morovis.....	57	17	3	1	4	8

MONTHLY REPORT OF MUNICIPAL HEALTH UNIT—Continued

Fillings, amalgam 12; temporary 152.....	108	4. Malaria and mosquito control	
Extractions.....	126	Total cases reported.....	4
Abcess treatment.....		Blood smears for malaria.....	26
		Blood smears positive.....	4
IV. SANITATION		Spleens examined.....	
1. General		Spleens palpable.....	6
New privies installed.....	5	Schools under special observation.....	6
Old privies repaired.....	0	Persons given treatment.....	4
Water samples collected.....	1		
Statutory notices issued.....	57	5. Sanitary inspections	
Prosecutions.....	5	Private premises.....	50
Convictions.....	0	Schools, etc.....	
2. Milk Sanitation		Food-handling establishments, total.....	780
No. of dairies under supervision.....	54	Markets.....	7
Approximate production of milk (daily).....	8,894	Boarding houses.....	10
Visits to dairies.....	18	Restaurants.....	83
Dairies complying with requirements.....	10	Slaughter houses.....	30
No. of milk depots.....	13	Grocery stores.....	374
Visits to milk depots.....	41	Butcher shops.....	52
Complying with requirements.....	9	Fruit stores.....	165
Samples collected for bact. exam.....	0	Refreshment establishments.....	47
Samples collected for chem. exam.....	0	Bakeries.....	12
Samples not complying with regulations.....	0	Shops.....	17
Prosecutions.....	0	Back-yards.....	10
Convictions.....	1	Factories.....	6
3. Inspection of Constructions		Sceptic tanks.....	9
Plans submitted to Sanitary Engineer.....	45	6. Health certificates	
New houses.....	23	Applications.....	81
Repairs.....		Granted.....	70
Additions.....	14	Denied.....	
Alterations.....		Pending.....	22
Plumbing.....	8	Canceled.....	1
Approved.....	32	V. SOCIAL WORK	
Rejected.....	6	Old cases brought forward.....	
Inspections.....	276	New cases added.....	
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Prosecutions.....	3	Expenditure.....	
Convictions.....	4	Receipts.....	

VITAL STATISTICS OF PORTO RICO—MONTH OF MARCH 1928

Births, deaths, infant deaths, maternal deaths, stillbirths and marriages
by municipalities

	Births	Deaths	Under 1 year deaths	Maternal deaths	Stillbirths	Marriages (persons married)
Porto Rico	5,001	2,414	420	32	493	1,730
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Rural	3,284	1,651				
1. Adjuntas	70	27	6	1	7	18
2. Aguada	33	23	7		4	20
3. Aguadilla	83	65	15		11	80
4. Aguas Buenas	56	22	5		4	14
5. Aibonito	54	24	2		12	46
6. Añasco	46	37	5		4	10
7. Arecibo	174	94	9	2	28	64
8. Arroyo	27	7	3		0	10
9. Barceloneta	78	22	0		4	26
10. Barranquitas	40	18	3		5	14
11. Barros	63	11	2		7	14
12. Bayamón	150	56	10		6	48
13. Cabo Rojo	83	51	12	2	12	28
14. Caguas	148	81	14	1	9	48
15. Camuy	75	25	9		2	6
16. Carolina	59	25	4		6	14
17. Cataño	32	5	2		3	20
18. Cayey	95	43	7		11	50
19. Ceiba	28	11	2	1	3	6
20. Ciales	74	25	6		6	6
21. Cidra	64	28	4		10	12
22. Coamo	56	18	1		2	22
23. Comerío	76	31	9		2	22
24. Corozal	58	20	3	2	4	18
25. Dorado	15	13	0		2	8
26. Fajardo	71	29	6	1	8	18
27. Guaynabo	32	14	0		3	16
28. Guánica	28	12	3		1	14
29. Guayama	51	40	7	1	7	10
30. Guayanilla	24	12	0		4	6
31. Gurabo	32	18	6		3	22
32. Hatillo	89	24	6		1	24
33. Hormigueros	18	9	1		4	4
34. Humacao	78	44	4		7	28
35. Isabela	57	36	5	1	6	30
36. Jayuya	41	12	3		0	12
37. Juana Díaz	50	28	4		10	14
38. Juncos	83	24	6		4	20
39. Lajas	45	17	3	1	8	4
40. Lares	91	32	5	1	4	36
41. Las Marías	42	9	0		3	4
42. Las Piedras	40	19	2		1	34
43. Loíza	53	35	8		3	28
44. Luquillo	80	29	6		2	6
45. Manatí	97	51	11		3	38
46. Maricao	26	12	2	1	1	2
47. Maunabo	12	12	2		1	4
48. Mayagüez	146	97	29	1	38	80
49. Moca	42	15	3		3	20
50. Morovis	57	17	3	1	4	8

VITAL STATISTICS OF PORTO RICO—MONTH OF MARCH 1928

Births, deaths, infant deaths, maternal deaths, stillbirths and marriages
by municipalities—Continued

	Births	Deaths	Under 1 year deaths	Maternal deaths	Stillbirths	Marriages (persons married)
51. Naguabo.....	71	35	4	.....	5	1
52. Naranjito.....	43	13	2	1	2	3
53. Patillas.....	44	29	8	1	3	18
54. Peñuelas.....	36	10	1	.....	7	20
55. Ponce.....	240	162	24	1	34	96
56. Quebradillas.....	42	11	4	1	4	18
57. Rincón.....	22	10	3	.....	0	6
58. Río Grande.....	39	29	8	.....	4	14
59. Río Piedras.....	111	76	7	2	7	56
60. Sabana Grande.....	54	24	4	.....	7	13
61. Salinas.....	54	23	1	.....	4	20
62. San Germán.....	68	53	6	2	12	30
63. San Juan.....	314	169	30	1	33	124
64. San Lorenzo.....	72	40	12	1	6	22
65. San Sebastián.....	124	22	2	1	10	30
66. Santa Isabel.....	40	17	3	1	4	4
67. Toa Alta.....	58	19	4	.....	2	16
68. Toa Baja.....	48	20	2	.....	0	2
69. Trujillo Alto.....	30	9	3	.....	0	8
70. Utuado.....	114	32	4	1	15	34
71. Vega Alta.....	59	12	3	.....	3	16
72. Vega Baja.....	79	39	6	.....	8	10
73. Villalba.....	41	25	0	.....	9	22
74. Yabucoa.....	53	45	6	1	7	20
75. Yauco.....	45	36	4	.....	14	38
76. Vieques (island of).....	39	25	6	1	0	26
77. Culebra (island of).....	0	0	0	.....	0	2

VITAL STATISTICS OF PORTO RICO, FISCAL YEAR 1927-28

MONTH OF MARCH

1. EPIDEMIC, ENDEMIC AND INFECTIOUS DISEASES

Rank	International List No.	Causes of death	Deaths,
1.....	31-37	Tuberculosis (all forms)	297
2.....	5	Malaria	156
3.....	29	Tetanus	63
4.....	9	Whooping cough	29
5.....	1 a	Typhoid fever	26
6.....	41	Purulent infection.	21
7.....	38	Syphilis	21
8.....	30	Mycoses	7
9.....	10	Diphtheria	6
10.....	11 a b	Influenza	3
11.....	16 a b c	Dysentery (all forms)	3
12.....	42	Other infectious diseases	2
13.....	27	Anthrax	1
14.....	1 b	Paratyphoid fever,	1
15.....	21	Erysipelas	1
Total			637

2. ALL OTHER DISEASES

Rank	International List No.	Causes of death	Deaths
1.....	113	Diarrhea and enteritis (under 2 years)	337
2.....	100 a	Broncho pneumonia	145
3.....	160	Congenital debility	133
4.....	114	Diarrhea and enteritis (2 year and over)	122
5.....	129	Chronic nephritis	109
6.....	164	Senility	92
7.....	101 a b	Pneumonia	88
8.....	99 abc	Bronchitis	82
9.....	90	Other diseases of the heart	61
10.....	128	Acute nephritis	57
11.....	88	Endocarditis and myocarditis	47
12.....	115	Anklostomiasis	43
13.....	43-49	Cancer (all forms)	41
14.....	91 b	Arteriosclerosis	36
15.....	74 a	Cerebral hemorrhage	28
16.....	161 a	Premature births (not stillborn)	19
17.....	56	Rickets	15
18.....	71	Simple meningitis	16
19.....	146	Puerperal septicemia	14
20.....	58 a b	Anemia	12
Other causes of death			281
Total			1,777

1. Epidemic, endemic and infectious diseases..... 637

2. All other diseases..... 1,777

Total..... 2,414

VITAL STATISTICS OF PORTO RICO—MONTH OF APRIL 1928

Births, deaths, infant deaths, maternal deaths, stillbirths and marriages
by municipalities

	Births	Deaths	Under 1 year deaths	Maternal deaths	Stillbirths	Marriages (persons married)
Porto Rico	4,432	2,882	474	30	472	2,052
Urban.....	1,570	791				
Rural.....	2,862	1,491				
1. Adjuntas.....	56	13	2	1	6	22
2. Aguada.....	45	25	10		4	30
3. Aguadilla.....	73	46	6		6	30
4. Aguas Buenas.....	66	21	7		5	26
5. Albonito.....	48	27	5		4	16
6. Añasco.....	53	34	13	1	7	36
7. Arecibo.....	163	85	15		40	70
8. Arroyo.....	26	13	2		4	16
9. Barceloneta.....	54	20	5		5	16
10. Barranquitas.....	41	16	3		1	8
11. Barros.....	53	17	3		0	14
12. Bayamón.....	91	52	9	1	9	30
13. Cabo Rojo.....	42	53	12	2	10	42
14. Caguas.....	128	78	13	1	13	78
15. Camuy.....	53	25	5	1	5	6
16. Carolina.....	54	16	1		1	22
17. Cataño.....	22	11	2		0	20
18. Cayey.....	80	51	7	1	15	16
19. Ceiba.....	27	12	3		1	10
20. Ciales.....	56	26	7		2	36
21. Cidra.....	67	26	4	1	8	14
22. Coamo.....	69	20	4		7	28
23. Comerío.....	64	36	7		6	16
24. Corozal.....	51	12	2		4	22
25. Dorado.....	10	6	0		2	12
26. Fajardo.....	54	25	3	2	5	34
27. Guaynabo.....	26	12	6		3	10
28. Guánica.....	21	13	6		3	18
29. Guayama.....	55	44	5	1	10	30
30. Guayanilla.....	42	8	0		1	24
31. Gurabo.....	40	12	3		3	14
32. Hatillo.....	50	23	3		5	10
33. Hormigueros.....	13	9	3		5	14
34. Humacao.....	83	40	8		9	46
35. Isabela.....	40	32	6	1	11	36
36. Jayuya.....	52	21	1	4	0	00
37. Juana Díaz.....	63	34	6		5	24
38. Juncos.....	46	23	1		7	34
39. Lajas.....	35	15	5		10	18
40. Lares.....	90	29	5		6	44
41. Las Marías.....	23	8	1	1	2	14
42. Las Piedras.....	42	10	2		2	34
43. Loíza.....	38	33	5		4	6
44. Luquillo.....	33	20	3		0	4
45. Manatí.....	33	27	6		6	28
46. Maricao.....	21	6	2		1	14
47. Maunabo.....	12	15	4	1	1	14
48. Mayagüez.....	143	95	35		13	76
49. Moca.....	34	27	7		5	24
50. Morovis.....	37	8	2		3	28

VITAL STATISTICS OF PORTO RICO—MONTH OF APRIL 1928

Births, deaths, infant deaths, maternal deaths, stillbirths and marriages
by municipalities—Continued

	Births	Deaths	Under 1 year deaths	Maternal deaths	Stillbirths	Marriages (persons married)
51. Naguabo.....	67	32	5	1	7	34
52. Naranjito.....	52	13	4	1	1	10
53. Patillas.....	25	27	1	.....	5	22
54. Peñuelas.....	47	15	2	1	5	30
55. Ponce.....	211	147	25	3	27	120
56. Quebradillas.....	30	12	3	.....	6	12
57. Rincón.....	43	11	2	.....	0	14
58. Río Grande.....	26	24	5	.....	5	14
59. Río Piedras.....	96	67	11	.....	9	58
60. Sabana Grande.....	44	17	3	1	7	26
61. Salinas.....	50	24	4	.....	4	16
62. San Germán.....	82	49	15	1	10	58
63. San Juan.....	242	183	42	.....	37	132
64. San Lorenzo.....	85	38	9	.....	6	16
65. San Sebastián.....	78	28	7	3	6	44
66. Santa Isabel.....	35	23	7	.....	1	12
67. Toa Alta.....	26	13	1	.....	4	34
68. Toa Baja.....	32	11	1	.....	5	8
69. Trujillo Alto.....	30	14	3	.....	1	8
70. Utuado.....	115	35	14	.....	13	30
71. Vega Alta.....	46	15	2	.....	1	14
72. Vega Baja.....	90	34	8	.....	9	18
73. Villalba.....	32	16	0	.....	3	10
74. Yabucoa.....	42	45	11	.....	6	24
75. Yauco.....	84	33	8	.....	8	40
76. Vieques (island of)....	40	24	6	.....	0	14
77. Culebra (island of)....	3	1	0	.....	1	0

VITAL STATISTICS OF PORTO RICO, FISCAL YEAR 1927-28
MONTH OF APRIL

1. EPIDEMIC, ENDEMIC AND INFECTIOUS DISEASES

Rank	International List No.	Causes of death	Deaths
1.....	31-37	Tuberculosis (all forms)	300
2.....	5	Malaria	119
3.....	29	Tetanus	73
4.....	9	Whooping cough	24
5.....	1a	Typhoid fever	25
6.....	41	Purulent infection	18
7.....	38	Syphilis	17
8.....	10	Diphtheria	8
9.....	16 abc	Dysentery (all forms)	6
10.....	30	Mycosis	2
11.....	20	Leprosy	2
12.....	13	Mumps	1
13.....	25 a	Chicken pox	1
14.....	21	Erysipelas	1
15.....	40	Gonococcus infection	1
16.....	27	Anthrax	1
17.....	42	Other infectious diseases	1
Total			612

2. ALL OTHER DISEASES

Rank	International List No.	Causes of death	Deaths
1.....	113	Diarrhea and enteritis (under 2 years)	291
2.....	100 a	Broncho pneumonia	142
3.....	114	Diarrhea and enteritis (2 years and over)	122
4.....	150	Congenital debility	128
5.....	129	Chronic nephritis	108
6.....	164	Senility	89
7.....	99abcd	Bronchitis	86
8.....	101ab	Pneumonia	76
9.....	90	Other diseases of the heart	64
10.....	128	Nephritis	55
11.....	53-49	Cancer (all forms)	44
12.....	88	Endocarditis and myocarditis	40
13.....	91 b	Arteriosclerosis	34
14.....	115	Ankilostomiasis	32
15.....	74 ab	Cerebral hemorrhage	29
16.....	146	Puerperal septicemia	18
17.....	71 a	Simple meningitis	15
18.....	58 a	Pernicious anemia	11
19.....	56	Rickets	10
20.....	122 b	Cirrhosis of the liver (not specified as alcoholic)	10
Total			1,670

1. Epidemic, endemic and infectious diseases..... 612
 2. All other diseases..... 1,670
Total..... 2,282