

GII Survey Report

Selection: Puerto Rico.

1) Puerto Rico, 1928 - 1929 (Private - Group, The Brookings Institute)

Survey ID: 811

267 households

Sample Duration: 1 Week(s)

Notes: This sociological survey, conducted under the auspices of the Brookings Institute, includes detailed reportage on the geography, climate and way of life in 'Porto' Rico [sic].

The section on finances includes four forms of information on wages, all giving wages in income groups. The reporting also includes two original pieces of survey information: food expenditures of the 267 rural families surveyed; and detailed food expenditure of six of those rural families.

Ref ID: 806

Victor S. Clark, *Porto Rico [sic] and its Problems* (Washington D.C.: The Brookings Institution, 1930)

2) Puerto Rico, 1933 - 1933 (Insular Department of Education)

Survey ID: 812

150 households

Notes: Study of rural families taken by the Insular Department of Education in 1933 of 150 families.

Ref ID: 807

Dorothy D. Bourne and Luz M. Ramos, 'Rural Life in Puerto Rico Study 1: Standards of Living in Puerto Rico', *Department of Education Bulletin*, Vol. 1, No. 125 (1933)

Ref ID: 1447

Alice L. Hanson, 'Living Conditions of Workers in Puerto Rico', *Monthly Labor Review*, Vol. 52, No. 4 (April 1941), pp. 781-809.

Selection: Puerto Rico.

3) Puerto Rico, 1936 - 1936 (P.R.R.A)

Survey ID: 815

745 households

Sample Duration: 1 Year(s)

Notes: Also known as the 'Lafayette Study', this was the first of the six surveys by the Puerto Rico Reconstruction Administration (PRRA) and the School of Tropical Medicine that assessed economic conditions among rural workers in Puerto Rico [other surveys by the same group focused solely on health].

This survey focused on workers in the sugar region [the Lafayette area of the island], and surveys all the 'colonias' in the region. 860 families were surveyed, of which there is economic data for 745. Sanitary inspectors, nurses and social workers surveyed the area, interviewing households on all aspects of life (health, house, furniture, land, livestock, food consumed, income, distribution of income, debts). They visited every house in the area.

Objectives of survey:

- to ascertain the health and socio-economic condition of the people living at Central Lafayette at the time it was acquired by the PRRA
- to use the findings of the survey as a possible index of conditions existing in the rural areas of Puerto Rico especially in those in which the main source of wealth is the sugar-cane industry
- to have a basis for comparison with future surveys may be undertaken from time to time.

Data includes health, sanitation, education, farming and labour practices and economy. Data is presented in grouped form by worker and also by household.

Ref ID: 810

P. Morales Otero, Manuel A. Perez, R. Ramirez Santos, Rafaela Espino, Adriana Ranu, J.L. Fuster, Dolores Gonzales and Mario Marrero, 'Health and Socio-Economic Studies in Puerto Rico. I. Health and Socio-Economic Conditions on a Sugar Plantation', *The Puerto Rico Journal of Public Health and Tropical Medicine*, Vol. XII, No. 4 (June 1937), pp. 405-490.

Ref ID: 1447

Alice L. Hanson, 'Living Conditions of Workers in Puerto Rico', *Monthly Labor Review*, Vol. 52, No. 4 (April 1941), pp. 781-809.

Selection: Puerto Rico.

4) **Puerto Rico, 1937 - 1937 (Relief and Reconstruction Administration)**

Survey ID: 817

800 households

Sample Duration: 1 Week(s)

Notes: A rural nutrition study of 800 families of Puerto Rico Relief and Reconstruction Administration Labourers. 200 families each in tobacco, fruit, coffee and sugar-growing districts were selected. The object was to measure the nutritional adequacy of their diets in comparison to each other, as well as overall.

Data was collected by interviews method. The families were asked to provide a weekly intake, which was then divided by seven to give a representative daily intake.

Data is brief, and mostly gives average nutritional intake by area. Summary income, food expenditure and nutritional data is also presented.

Ref ID: 812

Rita R. Lang, 'Health and Socio-Economic Studies in Puerto Rico. III. Nutritional Studies in the Rural Region of Puerto Rico', *Boletin de la Asociacion Medica de Puerto Rico, Organo Oficial*, Vol. XXXI, No. 4 (April 1939), pp. 113-132.

5) **Puerto Rico, 1937 - 1937 (P.R.R.A.)**

Survey ID: 818

5,743 households

Notes: Part of the 1937-1940 series of Puerto Rico Reconstruction Administration/School of Tropical Medicine surveys into health and socio-economic conditions in rural areas of the island, headed by Otero and team.

This survey focused on the tobacco, coffee and fruit regions (regions in which more than 50% of agricultural workers were employed in these agricultural sectors). All 246 barrios in the relevant agro-geographic areas were investigated thoroughly, with nurses and social workers visiting households to question them on various aspects of health, social and economic life.

Data presented is varied, and includes information on mortality, education, debt and farming practices. Economic data is mostly presented by wages earned by employee rather than in the form of household expenditure.

No information on how families were selected, exactly for how long the households were studied, etc.

Selection: Puerto Rico.

Ref ID: 813

P. Morales Otero, Manuel A. Perez, R. Ramirez Santos, Rafaela Espino and Mario Marrero, 'Health and Socio-Economic Studies in Puerto Rico. II. Health and Socio-Economic Conditions in the Tobacco, Coffee and Fruit Regions', *Porto Rico Journal of Public Health and Tropical Medicine*, Vol. XIV, No. 3 (June 1939), pp. 201-289.

Ref ID: 1447

Alice L. Hanson, 'Living Conditions of Workers in Puerto Rico', *Monthly Labor Review*, Vol. 52, No. 4 (April 1941), pp. 781-809.

6) Puerto Rico, 1937 - 1937 (Agricultural)

Survey ID: 819

2,645 households

Sample Duration: 1 Month(s)

Notes: This survey of food consumption in 2645 households in San Juan in June 1937 was carried out by researchers interested in comparing dietary patterns and nutrition across Puerto Rico. A subsequent sister survey by the same researchers looked at 22 other towns and cities in June 1938.

Extensive data on consumption of different food types is presented along with brief income data.

Ref ID: 814

S.L. Descartes and S. Diaz Pacheco, *Consumo de Alimentos en la ciudad de San Juan, Universidad de Puerto Rico, Estacion Experimental Agricola Circular No. 107* (San Juan: Imprenta Venezuela, June 1938)

Ref ID: 816

S. Diaz Pacheco, *Consumo de Alimentos en la Zona Urbana de Puerto Rico* (Rio Piedras: Universidad de Puerto Rico, Estracion Experimental Agricola, Boletin 52, April 1940)

Selection: Puerto Rico.

7) **Puerto Rico, 1937 - 1937 (Department of Agriculture and Commerce)**

Survey ID: 820

3,069 households

Sample Duration: 1 Week(s)

Notes: A rural household budget survey interested in living conditions among poor rural labourers. To this end, the survey was a comprehensive lifestyle report that considered aspects of debt, education and landholding in addition to income and expenditure. Data was gathered by the Health Division of the Puerto Rico Reconstruction Administration (PRRA), and report made with help of Insular Department of Labour and BLS.

Study of 3,069 rural families of small farmers operating tracts of land of 5 to 34 'cuerdas'. The survey covers 470 rural barrios of 60 municipalities of Puerto Rico. Limitations of funds made it advisable not to extend the study to all the municipalities of Puerto Rico. The island was divided in 5 districts. The Treasurer of Puerto Rico gave the enumerators the necessary information as to the number of farms of 5 to 34 cuerdas in each municipality, name of owners, location. From this list, the farms to be visited were selected by the enumerators. The enumerators were instructed to see that the farms visited should be as scattered as possible throughout the barrio and that at least they should not be contiguous. They were further instructed to omit all farms not operated directly by owners or tenants.

Data was mostly conceptualised by type of crop (tobacco, sugar, crops, coffee) or by size of land held by the farmer, as these criteria were deemed to be more relevant than cash income.

Few of the farmers owned their land and most lived a very poor, debt-laden existence.

Purpose of survey: having a basis of comparison as to differences in living conditions between wage earners' families already studied in various agricultural regions and the small owners' families living in the same environment.

Ref ID: 815

Manuel A. Perez, 'Living Conditions among small Farmers in Puerto Rico.', *Department of Agriculture and Commerce, Research Bulletins on Agriculture and Livestock, No. 2 (1942)*

Selection: Puerto Rico.

8) **Puerto Rico, 1938 - 1938 (Agricultural Experiment Station)**

Survey ID: 821

1,901 households

Sample Duration: 1 Month(s)

Notes: This survey of food consumption in households of 22 other towns and cities in June 1938 was carried out by researchers interested in comparing dietary patterns and nutrition across Puerto Rico.

A previous sister survey by the same researchers looked at households in San Juan in June 1937.

2007 household reports were obtained, 1901 were used.

Extensive data on consumption of different food types is presented along with brief income data.

Ref ID: 816

S. Diaz Pacheco, *Consumo de Alimentos en la Zona Urbana de Puerto Rico* (Rio Piedras: Universidad de Puerto Rico, Estracion Experimental Agricola, Boletin 52, April 1940)

9) **Puerto Rico, 1938 - 1938**

Survey ID: 822

8,159 households

Ref ID: 817

Manuel A. Perez and Puerto Rico Reconstruction Administration, *Preliminary Study of Living Conditions in the Slums of San Juan* (San Juan: Rural Rehabilitation Division, March 1939) (1939)

Ref ID: 1447

Alice L. Hanson, 'Living Conditions of Workers in Puerto Rico', *Monthly Labor Review*, Vol. 52, No. 4 (April 1941), pp. 781-809.

Selection: Puerto Rico.

10) **Puerto Rico, 1939 - 1939 (Academic - Institutional, University of Puerto Rico Agricultural Experiment Station)**

Survey ID: 816

439 households

Sample Duration: 1 Week(s)

Notes: An academic survey on food consumption in rural areas of Puerto Rico that began in August 1939. It should be seen in the context of the nutrition surveys carried out in San Juan and also in 22 other towns and cities. The survey found that income was the main criteria affecting food consumption.

In each municipality studied, some neighbourhoods were selected that were seen as representative of the municipality. 5,313 families lived in these neighbourhoods of which 439 were studied. No information is provided on how this sampling was performed, only that it was done for cost reasons. There is no other methodological information.

Detailed data is presented on the foods consumed and brief data is given on the income of households.

Ref ID: 811

S. Diaz Pacheco, *Consumo de Alimentos en la Zona Rural de Puerto Rico*, Universidad de Puerto Rico, Boletin no. 57 (Rio Pedras, March 1941)

11) **Puerto Rico, 1941 - 1942 (Ministry of Labor)**

Survey ID: 823

4,999 households

Sample Duration: 1 Week(s)

Notes: This is a comprehensive and significant survey of wage earners in Puerto Rico, carried out in 1941 and 1942 by the U.S. Bureau of Labor Statistics in conjunction with the Puerto Rico Ministry of Labor.

Random sampling was used to get a representative sample and the survey was carried out by trained Puerto Rican investigators using a combination of budget book and interview methodology.

Comprehensive data on occupation, housing, diet and various other aspects of life is presented in multiple tables, which tend to be organised in the form of weekly averages by income group.

Selection: Puerto Rico.

Ref ID: 818

Alice C. Hanson and Manual A. Perez, *Incomes and Expenditures of Wage Earners in Puerto Rico, Government of Puerto Rico, Department of Labor, in co-operation with the United States Bureau of Labor Statistics (Washington DC, 1947)*

12) **Puerto Rico, 1942 - 1943 (Puerto Rico Agricultural Experiment Station)**

Survey ID: 824

51 households

Sample Duration: 1 Year(s)

Notes: Primarily a feasibility report on re-settlement rather than a household budget survey, this survey was carried out in response to complaints by 825 sugar-farming families living in Vieques Island that U.S. Navy activity was disrupting their ability to earn a living. 51 of these families were surveyed in detail. The survey started in the middle of the month of August of 1943 by members of the staff of the Department of Agricultural Economics at the Agricultural Experiment Station.

Data is mostly concerned with land conditions, but brief average data on incomes, land, crop sales and livestock for the 51 households is also given. No methodological information on the selection of these households is provided.

Ref ID: 819

Puerto Rico Agricultural Experiment Station, *Report on the possibilities of utilizing navy lands in Vieques Island for a resettlement project, Mimeographed Report Number 23 (Rio Piedras, October 1943)*

13) **Puerto Rico, 1946 - 1946 (Academic - Individual, Robberts and Stefani)**

Survey ID: 828

1,044 households

Sample Duration: 1 Week(s)

Notes: An academic study undertaken at the University of Puerto Rico as part of renewing the Home Economics curriculum.

1,044 households (601 urban and 443 rural) were sampled in an attempt to provide a representative group for analysis.

Comprehensive social and economic data are provided on many aspects of living conditions including education, housing, family size, health. Most of the data is presented grouped by income.

Selection: Puerto Rico.

Ref ID: 823

Lydia J. Robberts and Rosa Luisa Stefani, *Patterns of Living in Puerto Rican Families* (Rio Pedras: University of Puerto Rico, 1949)

14) **Puerto Rico, 1952 - 1952 (Department of Labor)**

Survey ID: 829

786 households

Sample Duration: 1 Month(s)

Notes: This survey had two purposes; to re-assess how working households lived in comparison to the 1941 survey, and to provide updated data for the consumer price index. In addition, it was felt this would be a useful survey to prepare for larger surveys that were proposed for the future [these took place in 1953 and then 1963]. Wage earner households were selected using random sampling. Data was collected in the month of July 1952 using a combination of budget-book and interview method.

Data is presented by geographic area (five areas), by income group and, by housing and by education. Most of the data is presented in percentage form.

The author believed that this survey demonstrated that income had gone up by over 70% in the 11 years since 1941, and was also more evenly distributed.

Ref ID: 824

Fernando Sierra Berdecia and Department of Labor, *Summary of the major findings of the Survey of incomes and expenditures of wage earners's families in Puerto Rico in the year 1952* (San Juan, 1955)

15) **Puerto Rico, 1953 - 1953 (Bureau of Labor Statistics)**

Survey ID: 830

2,545 households

Sample Duration: 1 Year(s)

Notes: Detailed survey designed to update the consumer price index. Households from across the island were selected using random sampling.

The report was divided into those households who had at least one wage earner paying income tax (677) and those who did not (1, 868). Data is presented by these two groups, and also by income group and geographic region. Aggregate data is also presented.

Selection: Puerto Rico.

Ref ID: 825

Bureau of Labor Statistics, *Ingresos y gastos de las familias 1953* (San Juan, 1960)

Income and expenditures of the families, Puerto Rico, 1953

16) **Puerto Rico, 1963 - 1963 (Puerto Rico Bureau of labour Statistics)**

Survey ID: 831

223,000 households

Sample Duration: 1 Year(s)

Notes: A comprehensive survey undertaken using random sampling methods to select participant households from all areas of Puerto Rico and all income groups. 223,000 families surveyed throughout a year by the Puerto Rican BLS.

Data is broken down by income group, area, occupation, age and several other factors. Detailed information on household income and expenditure is given.

Ref ID: 1446

Departamento del Trabajo, *Ingresos y Gastos de las Familias, Puerto Rico, 1963, Informe 4B: Gastos de las Familias Obreras* (Departamento del Trabajo, 1968)

Ref ID: 826

Puerto Rico. Bureau of Labor Statistics, *Ingresos y gastos de las familias, Puerto Rico, 1963* (San Juan: The Bureau, 1967)

Income and expenditures of the families, Puerto Rico, 1963

Selection: Puerto Rico.

Report Stats:

Selection: Puerto Rico.

Surveys:	16
Reference instances:	22
Total Households:	256,343