GII Survey Report

Selection: Venezuela, Bolivarian Republic of; only surveys with inequality measures.

1) Venezuela, Bolivarian Republic of, (circa) 1939 - 1939 (Minsterio de Fomento - Direccion General Survey ID: 1171 de Estadistica)

353 households

Sample Duration:

1 Month(s)

Notes

This investigation - the first of its kind in Venezuela - was concerned with the living standards of urban workers, and took inspiration from the cost of living surveys that had been carried out in Europe and the United States, and particular inspiration from the five surveys - in Argentina (1933), Mexico (1933, 1938), Brazil (1934) and Colombia (1936) - that had already been carried out in Latin America.

An advertisement was placed on newspapers in 1937 to encourage families to participate and monetary compensation was offered. This did not work very well. Thus, in 1938 the Ministro de Fomento (who took the survey) asked for help from other ministries, industrial firms, banks that wanted to cooperate. These organisations supplied to the Ministerio de Fomento a list of names and addresses and another add was placed in newspapers offering money for the participation in the enquiry after a sweepstake.

This survey is comprised of two smaller surveys taken in the city of Caracas, one of 213 households carried out in January 1939 (1599 initially distributed, though only 204 were useful) and one of 149 households (1485 initially distributed) carried out in February 1939 with monthly incomes ranging from 500 to 3,000 bolivares. The demographic of employed urban family-living workers (who volunteered for the survey for the chance of winning a prize) was the same for both surveys, and results are presented together.

Data is presented by household income group (there are 5 groups) and also by head and by unit of consumption, and comprehensive information is given on food expenditure, as nutrition was of particular interest to the survey-takers.

Ref ID:	.160

Ministerio de Fomento Direccion General de Estadistica, *Investigacion sobre el Costo de la Vida en Caracas. Los Presupuestos Familiares, 1939.* (Caracas: Tipografia Garrido, 1940)

Research on the Cost of Living in Caracas. Family Budgets, 1939.

Table: GII comp	osite	GD_Venezuela_C	aracas_1939.xlsx	Group Data	Entered	
Inequality M	<u>leasures</u>					
	gini (income)	gini (expenditure)	p.	50-10	p90-50	p90-10
BL:	0.294382214546204		1.7536165714	2639 2.14	656186103821	3.76424670219421
Naive:	0.291353613138199		1.6023374795	9137 2.02	456450462341	3.24403548240662
LN:	0.251426011323929		1.1110904216	7664 1.09	998321533203	1.22218084335327
րable։ sample b	y income bands			Group Data	Relevant	p. 15 (table 3)
Гable: sample b	y av inc and income bands			Group Data	Relevant	p. 19-20 (table
						6)

2) Venezuela, Bolivarian Republic of, (circa) 1945 - 1945 (Academic - Individual, Bengoa)

2,867 households

Sample Duration:

2 Month(s)

Notes

This survey took place in the months of June and July 1945. The purpose was to establish the living standards of working and middle class households in Caracas. The reports on this survey are particularly interested in international comparisons, both within Latin America and worldwide. The survey was the first large government survey in Venezuela and was the basis for the 1951 Cost of Living Index.

Data presented is particularly concerned with nutrition. Alongside brief grouped income and expenditure data, extremely detailed information on food consumption and nutritional information is given.

No information on how families was selected is provided.

A third of the surveys was handed to the middle class families and the remaing two thirds to working class households.

Ref ID: 1472 Jose Maria Bengoa, 'La Alimentacion de las Clases Obrera y Media de Caracas: Nuevos Aspectos Acerca de la Encuesta de Condiciones de Vida Realizada en 1945', Serie de Publicaciones del Instituto Nacional de Nutricion, No. 7 (Decembre 1950) Table: GII composite GD Venezuela Caracas 1945.xlsx Group Data **Entered Inequality Measures** gini (income) gini (expenditure) p50-10 p90-50 p90-10 0.343949317932129 2.30963754653931 2.07791185379028 4.79922342300415 BL: Naive: 0.339004993438721 2.43142867088318 2.11633372306824 5.1457142829895 1.14137303829193 LN: 0.286372691392899 1.1646500825882 1.32930028438568 Table: Middle and working class expenditure as **Group Data** Relevant percentage Table: Working class income **Group Data** Relevant p. 9 Table: Middle class income **Group Data** Relevant p. 10 Ref ID: 1164 Venezuela Ministerio de Hacienda, 'Investigacion sobre el Costo de la Vida en Caracas', Revista de Hacienda: Organo del Ministerio de Hacienda, No. Numero Extraordinario (24 July 1946), pp. 1-208. Ref ID: 1657 InterAmerican Statistical Institute, Metodologia utilizada por las naciones americanas en la elaboracion de sus indices de precios al consumidor (costo de la vida) (Washington DC: InterAmerican Statistical Institute, 1964)

Selection: Venezuela, Bolivarian Republic of; only surveys with inequality measures.

3)

Table: Income and food expenditure by occupation

ho	useholds	S	Sar	nple Duration	ı: 1 M	lonth(s)							
es:	expenditu	ures and food	1945, this survey was o consumption for 15 da s to how households w	ys in the month	h. The survey-ta	akers were paticula	arly inte	ested in	nutrition, with D				
			tly nutritonal, with deta ed, data is presented fo			d nutritional value	of food o	consumed	l given, usually p	resente	d by occupatior	ı class. 15	50 surv
		4465											
		aria Benc	oa, F. Garmendla as', <i>Publicaciones</i>	• •	-						-		
	Jose Ma sobre 1: 1-39.	aria Benc	as', <i>Publicaciones</i>	de la Comi	ision Organ		onfere	ncia Sa			-		
	Jose Ma sobre 1: 1-39.	aria Benc 11 Famili	as', <i>Publicaciones</i>	de la Comi	ision Organ	izadora, XII Co	onfere	ncia Sa	ınitaria Pand		-		
	Jose Ma sobre 1: 1-39.	aria Benc 11 Famili	as', <i>Publicaciones</i> osite <u>easures</u>	de la Comi	ision Organi D_Venezuela_E	izadora, XII Co	Group I	ncia Sa	Entered		cana (1946)	, pp.	
	Jose Ma sobre 1: 1-39.	aria Benco 11 Famili e: GII Compo	as', <i>Publicaciones</i> osite easures gini (income	de la Comi GI X e) gini (ision Organ	izadora, XII Co iTocuyo_1945.xls p.	Group [oncia Sa	Entered	amerio	p90-10	, pp.	
	Jose Ma sobre 1: 1-39.	aria Benco 11 Famili e: GII Compo	as', <i>Publicaciones</i> osite <u>easures</u>	de la Comi GI X e) gini (ision Organi D_Venezuela_E	izadora, XII Co	Group [oncia Sa	Entered	amerio	cana (1946)	, pp.	
	Jose Ma sobre 1: 1-39.	aria Benco 11 Famili e: GII Compo	as', <i>Publicaciones</i> osite easures gini (income	GI (14)	ision Organi D_Venezuela_E	izadora, XII Co iTocuyo_1945.xls p.	Group I 50-10 063	Data	Entered	2.945	p90-10	, pp.	

p. 7

Group Data

Relevant

4) Venezuela, Bolivarian Republic of, 1960 - 1960 (Academic - Institutional, Instituto de Investigaciones Economicas, Universidad Central de Venezuela)

878 households

Notes

University study of 878 Caracas households that lived on 4,000 or less bolivares per month. The sample was selected in three stages and the urban households were classified according to the ocupation of the head of household.

There was an aim to generate a representative sample of four occupational groups: professionals, semi professionals, qualified/trained workers, non qualified/non trained workers.

Caracas was divided in nine zones for the study. Income information is provided with 8 income bands. Results for the rent report present comparisons with other countries.

Ref ID: 1603

Instituto de Investigaciones Economicas, *Análisis de presupuestos familiares* (Caracas: Instituto de Investigaciones Economicas, Universidad Central de Venezuela, 1963)

Table: GII Comp	osite	GD_Venezuela_C	aracas_1960.xlsx	Group Data	Entered	
Inequality M	<u>leasures</u>					
	gini (income)	gini (expenditure)	p	50-10	p90-50	p90-10
BL:	0.294340759515762		2.24751210212	2708 1.9548	2766628265	4.39349889755249
Naive:	0.293240755796433		1.66622257232	2666 2.1995	2011108398	3.66489005088806
LN:	0.259836733341217		1.10795974732	1.0974	4012355804	1.21591937541962

Selection: Venezuela, Bolivarian Republic of; only surveys with inequality measures. Ref ID: 1684 Instituto de Investigaciones Economicas, Analisis de presupuestos familiares, Primera parte: Incidencia del alquiler en el ingreso (Caracas: Universidad Central de Venezuela, 1961) Table: sample by income bands (zones 1, 2, 3, 5) **Group Data** Relevant p. 6-A Table: income by occupational group (zones 1, 2, 3, **Group Data** Relevant p. 1-A 5) Ref ID: 1671 Instituto de Investigaciones Economicas, Analisis de presupuestos familiares, Primera parte: Incidencia del alquiler en el ingreso (Caracas: Universidad Central de Venezuela, 1960) Table: sample by income bands (zones 4, 6, 8) **Group Data** Relevant p. 6-A Table: sample by income bands (zone 9) **Group Data** Relevant p. 5-B Table: income by occupational group (zones 4, 6, 8) **Group Data** Relevant p. 1-A Table: income by occupational group (zone 9) **Group Data** Relevant p. 1-B Ref ID: 1604 Comision Economica para America Latina, Antecedentes estadisticos de la distribucion del ingreso. Venezuela 1957-1985, Serie Distribucion del Ingreso Nro 6 (Santiago de Chile: Eclac, 1988)

Table: Household Income distribution	Gro	oup Data	Relevant	p. 35
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148 h	ouseholds	Sample Duration:	2 Week(s)
Notes:		S .	ons of living in Merida, in part to look at the wellbeing of workers, in part to help inform the Banco art to inform economics students in the methodology involved in undertaking such a survey and in
		ing census information, then were into n 148 was suitable for detailed proces	erviewed on their expenditures between 8 and 21 March 1961.306 households were originally selectersing.
	Grouped summary data is proalso presented.	esented on income and expenditure o	n key household items. The methodology used to calculate a cost of living index from the raw data is
	Ref ID: 1484		
		des. Fncuesta sobre condicio	ones y costo de la vida en la ciudad de Mérida. (Merida, 1962)

ole: Houser	loids by income group	GD_venezueia_iv	ierida_1961.xisx G	roup Data	Entered	p. 28
<u>Inequality</u>	<u>Measures</u>					
	gini (income)	gini (expenditure)	p50	-10	p90-50	p90-10
BL:	0.426701426506042		2.231891155242	92 2.6763	86561393738	5.9733567237854
Naive:	0.41721248626709		2.331557989120	48 3.1416	3327217102	7.32490015029907
LN:	0.312396258115768		1.164712786674	5 1.1414	11917228699	1.32942545413971

6) Venezuela, Bolivarian Republic of, 1962 - 1962 (Departamento del Estadistica)

3,697 households Sample Duration:

6 Month(s)

Notes

The first national household budget survey in Venezuela, covering 15 cities, 5 smaller towns and 8 rural regions taken by the national statistical office. Prepared in conjunction with Luis B. Ortiz, a United Nations household budget survey expert, this survey took place in June-December 1962. Its information became the basis of a cost of living index. No methodological information.

Sample is presented divided in 12 income groups. 4000 households were to be investigated, but information actually collected for 3697 families.

Comprehensive data on income and expenditure is presented in various formats including family size and region.

The main aim of the survey was to obtain consumption data to elaborate a cost of living index. Other aims included:

- -obtain indicators of household income, expenditure and savings with the aim to compare income levels with consumption habits
- -generate forecasts of the demand of goods and services
- -obtain data to estimate income and GDP
- -know other characteristics of living conditions of the urban and rural population.

Ref ID: 1485

Luis B. Ortiz, *Primera encuesta nacional de ingresos y gastos familiares en Venezuela* (Caracas: Oficina Central de Coordinación y Planificación de la Presidencia de la República, 1965)

	<u>leasures</u>					
_	gini (income)	gini (expenditure)	p50-1	ַ	p90-50	p90-1
BL:	0.479134887456894		3.47469902038574	2	.98416113853455	10.3690614700317
Naive:	0.466466516256332		3.00400805473328	3	.33488988876343	10.0180358886719
	0.352668881416321		1.21941292285919	1	.17993319034576	1.43882584571838
LN: ble: Income a Inequality M	nd expenditure by family size	GD_Venezuela_1	962b.xlsx Gro	up Data	Entered	p. 130
ble: Income a	nd expenditure by family size	GD_Venezuela_1 gini (expenditure)	962b.xlsx Gro	•	Entered <i>p90-50</i>	ļ'
ble: Income a	nd expenditure by family size		'	D	'	p90-1
ble: Income a	nd expenditure by family size leasures gini (income)		p50-1) 1	p90-50	p. 130 p90-1 1.37470591068268 1.45812296867371

Comision Economica para America Latina, *Antecedentes estadisticos de la distribucion del ingreso. Venezuela 1957-1985, Serie Distribucion del Ingreso Nro 6* (Santiago de Chile: Eclac, 1988)

Ref ID: 1665

Luis B. Ortiz C., Delfin Graterol Granadillo and Luis E. Marquez Munoz-Tebar, *Primera encuesta nacional de ingreso y gastos familiares en Venezuela. Segundo semestre de 1962, El consumo de los alimentos de la poblacion. Ponderaciones de gasto familiar para calcular indices de costo de vida* (Caracas: Oficina General de Coordinacion y Planificacion de la Presidencia de la Republica, 1965)

7) Venezuela, Bolivarian Republic of, 1967 - 1967 (Banco Centrale de Venezuela)

1,262 households Sample Duration: 2 Week(s)

Notes: As the 1966 survey had focused on Caracas, this 1967 survey focused on the other four largest cities: Merida (264 households), Valera (360 households), San Cristobal (378 households) and Balinas (260 households).

The survey data was collected over a fortnight in each city in the summer of 1967. Households were selected using random sampling.

Data presented is grouped by income, and shows household expenditures on key items by city. The calculations that turned this data into the cost of living index are also given.

Ref ID: 1470

Banco Central de Venezuela and Universidad de los Andes, Estudio Sobre Presupuestos Familiares e Indices de Costo de la Vida Para Las Ciudades de Merida, Valera, San Cristobal y Barinas (Caracas/Merida, 1969)

Study on Family Budget and Cost of Living Indices in the Cities Merida, Valera, San Cristobal and Barinas

Table: GII Comp	oiste	GD_Venezuela_1	967.xlsx Gr	oup Data	Entered	
Inequality M	<u>leasures</u>					
_	gini (income)	gini (expenditure)	p50-	-10	p90-50	p90-10
BL:	0.380021899938583		2.2991669178009	2.45594	4716072083	5.64663219451904
Naive:	0.378542691469193		1.6599473953247	71 2.7625	5965232849	4.58570384979248
LN:	0.287917464971542		1.1362640857696	65 1.11992	2287635803	1.27252817153931

8) Venezuela, Bolivarian Republic of, 1968 - 1968 (Banco Central de Venezuela)

350 households Sample Duration: 3 Month(s)

Notes: Survey of 350 households carried out in the cities of Puerto La Cruz and Barcelona between September and November 1968.

In terms of the definitions used, the survey procedure and the presentation of the data, this publication follows that of previous enquiries of the city of Caracas and the one carried out in Merida, San Cristobal, Valera and Barinas.

There is information on family budgets as well as data on general and economic characteristics of families and the population and some housing traits.

The aim of this survey was to obtain statistical information from families in order to understand their behaviour regarding consumption of goods and services and thus elaborate a CPI.

The survey was conducted in two phases. The first, called preliminary, established the family composition, housing characteristics and family income. The second, called definitive, determined daily expenditures.

Stratified sampling was used. Different types of households were surveyed: urban, residential, ranches and multifamily working class households.

It has a very detailed expenditure table by income group for the whoel sample (annex 9). Data is divided in nine income groups.

Ref ID: 1653

Banco Central de Venezuela, Estudio sobre presupuestos familiares e indices de costo de vida para el area de Puerto La Cruz-Barcelona (Caracas: Banco Central de Venezuela, 1971)

Table: Sample b	y income group	GD_Venezuela_1	GD_Venezuela_1968.xlsx		Entered	p. 19
Inequality M	<u>leasures</u>					
	gini (income)	gini (expenditure)	р	50-10	p90-50	p90-10
BL:	0.461732417345047		3.5302083492	2791 2.89	19632434845	10.2092332839966
Naive:	0.439200460910797		3.0020000934	6008 2.99	86674785614	9.0019998550415
LN:	0.327561050653458		1.1896976232	5287 1.15	945029258728	1.37939524650574

Report Stats:

Selection: Venezuela, Bolivarian Republic of; only surveys with inequality measures.

Surveys: 8
Reference instances: 15

Total Households: 9,666