PPI® for Guatemala 2014

Important: A PPI score **must** be converted into a poverty likelihood using the PPI Look-up Table.

Indicators	Responses		Score
1. How many members does the household have?	A. Eight or more		0
	B. Seven		6
	C. Six		11
	D. Five		15
	E. Four		19
	F. Three		28
	G. Two		35
	H. One		45
2. How many rooms does the household use (excluding kitchen, bathrooms, hallways, garages, or rooms used only for business)?	A. One		0
	B. Two		4
	C. Three		7
	D. Four or more		10
3. What type of toilet arrangement does the household have?	A. Latrine, covered pit, or none		0
	B. Hand-pour toilet, or toilet connected to septic tank or to sewer system		3
4. Does the household possess, own, or have access to a stove (gas or electric)?		A. No	0
		B. Yes	4
5. Does the household possess, own, or have access to a refrigerator?		A. No	0
		B. Yes	3
6. Does the household possess, own, or have access to a blender?	A. No		0
	B. Yes		3
7. Does the household possess, own, or have access to an electric iron?		A. No	0
		B. Yes	4
8. Does the household have cellular-phone service?		A. No	0
		B. Yes	5
9. Does the household possess, own, or have access to a television with cable service?		A. No	0
		B. Only television (without cable)	3
		C. Cable (Regardless of television)	7
10. Does the household possess, own, or have access to a bicycle, motorcycle or scooter/moped, or passenger car, pick up, van, minivan, SUV, or truck?	A. No		0
	B. Only bicycle (without any others)		2
	C. Motorcycle or scooter/moped (without car etc., and regardless of bicycle)		7
	D. Car etc. (regardless of any others)		16
		Total Score:	

This PPI was created in October 2016 using Guatemala's 2014 Household Living Standards Survey by **Mark Schreiner** of Microfinance Risk Management, L.L.C. For more information, please visit **www.povertyindex.org**.

Back-page Roster: Household Membership

Read to the respondent: What are the first names or nicknames of the members of your household? A household is social unit of one or more people—with or without blood or marital relationships—who normally reside in the same residence and who work together to provide food, shelter, and other basic needs. Household members are those who normally eat from the same kitchen and who normally sleep under the same roof.

Include as household members those who are temporarily absent if their total expected absence is less than nine months and if they will return when the reason for their absence ends. People currently staying with the household whose total expected stay is less than three months are not household members if they have another usual residence. Pay attention to children, newborns, the elderly, the ill, domestic servants (and their families), guests, and others who are not related to the household head. Count the number of household members, and write it in the scorecard header by "Number of household members:". Mark the response to the first scorecard indicator.

Always keep in mind the full definitions in the "Guidelines for the Interpretation of Scorecard Indicators" for household and household member.

Name or Nick Name
1.
2.
3.
4.
5.
6.
7.
8.
9.
10.
11.
12.
13.
14.
15.
Total Members:

Look-up Tables

The following look-up tables are used to convert PPI scores to poverty likelihoods: National Poverty Lines.

PPI Score	Food	100% National	150% National	200% National	Poorest half < 100% National
0 – 4	80.8	100.0	100.0	100.0	85.3
5 – 9	71.8	99.7	100.0	100.0	82.1
10 – 14	66.6	99.2	100.0	100.0	76.4
15 – 19	55.8	94.8	99.8	100.0	70.6
20 – 24	38.9	93.4	99.6	99.9	55.4
25 – 29	26.0	87.3	99.3	99.9	36.9
30 – 34	12.2	78.2	98.5	99.9	22.0
35 – 39	8.3	66.0	95.4	99.3	14.6
40 – 44	3.3	46.6	89.0	97.7	5.9
45 – 49	1.2	33.8	76.9	93.2	2.5
50 – 54	0.2	22.7	68.4	90.1	0.4
55 – 59	0.2	15.6	55.2	82.4	0.2
60 – 64	0.0	2.8	29.0	60.9	0.0
65 – 69	0.0	0.7	22.5	43.6	0.0
70 – 74	0.0	0.2	8.6	31.6	0.0
75 – 79	0.0	0.0	2.1	14.9	0.0
80 – 84	0.0	0.0	0.6	7.8	0.0
85 – 89	0.0	0.0	0.0	0.9	0.0
90 – 94	0.0	0.0	0.0	0.0	0.0
95 – 100	0.0	0.0	0.0	0.0	0.0

Look-up Tables

The following look-up tables are used to convert PPI scores to poverty likelihoods: International 2005 and 2011 PPP Lines

PPI Score	$1.25/day 2005 PPP	$2.00/day 2005 PPP	$2.50/day 2005 PPP	$5.00/day 2005 PPP	$1.90/day 2011 PPP	$3.10/day 2011 PPP
0 – 4	29.3	71.3	85.3	100.0	20.8	67.1
5 – 9	19.3	61.8	83.5	100.0	14.5	56.8
10 – 14	13.5	58.9	79.4	100.0	8.8	54.2
15 – 19	7.5	48.7	73.8	99.5	4.8	38.7
20 – 24	3.1	31.5	59.8	98.9	1.1	22.1
25 – 29	1.4	20.4	38.2	97.3	0.7	15.4
30 – 34	0.9	9.6	24.9	95.8	0.4	6.6
35 – 39	0.3	5.6	18.0	90.5	0.1	3.7
40 – 44	0.0	2.8	7.4	78.3	0.0	1.5
45 – 49	0.0	0.9	3.7	63.9	0.0	0.8
50 – 54	0.0	0.2	1.0	49.8	0.0	0.1
55 – 59	0.0	0.2	0.3	39.7	0.0	0.0
60 – 64	0.0	0.0	0.1	15.3	0.0	0.0
65 – 69	0.0	0.0	0.0	11.6	0.0	0.0
70 – 74	0.0	0.0	0.0	2.9	0.0	0.0
75 – 79	0.0	0.0	0.0	0.2	0.0	0.0
80 – 84	0.0	0.0	0.0	0.1	0.0	0.0
85 – 89	0.0	0.0	0.0	0.0	0.0	0.0
90 – 94	0.0	0.0	0.0	0.0	0.0	0.0
95 – 100	0.0	0.0	0.0	0.0	0.0	0.0

Look-up Tables

The following look-up tables are used to convert PPI scores to poverty likelihoods: Percentile-Based Poverty Lines

PPI Score	20th	40th	50th	60th	80th
0 - 4	71.3	91.7	95.2	100.0	100.0
5 - 9	63.0	90.0	95.1	100.0	100.0
10 - 14	59.4	86.6	94.8	99.2	100.0
15 - 19	49.5	86.1	92.3	95.6	99.8
20 - 24	32.1	74.3	88.8	94.3	99.6
25 - 29	21.4	54.9	73.7	88.7	99.3
30 - 34	9.8	39.8	64.0	79.1	98.5
35 - 39	5.7	28.8	46.4	67.0	95.2
40 - 44	3.0	12.7	28.2	48.2	89.0
45 - 49	1.1	7.1	19.3	34.3	76.7
50 - 54	0.2	5.3	11.7	23.7	68.2
55 - 59	0.2	1.8	5.9	17.8	55.1
60 - 64	0.0	0.3	1.3	2.9	28.6
65 - 69	0.0	0.0	0.0	0.8	22.3
70 - 74	0.0	0.0	0.0	0.5	8.6
75 - 79	0.0	0.0	0.0	0.0	2.1
80 - 84	0.0	0.0	0.0	0.0	0.6
85 - 89	0.0	0.0	0.0	0.0	0.0
90 - 94	0.0	0.0	0.0	0.0	0.0
95 - 100	0.0	0.0	0.0	0.0	0.0