

# PPI<sup>®</sup> for Tanzania 2011

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

Indicators	Responses	Score
1. How many household members are 18-years-old or younger?	A. Six or more	0
	B. Five	2
	C. Four	5
	D. Three	11
	E. Two	14
	F. One	17
	G. None	28
2. Are all household members ages 6 to 18 currently in school?	A. No	0
	B. Yes	3
	C. No members ages 6 to 18	5
3. What is the main building material used for the walls of the main building?	A. Baked bricks	0
	B. Poles and mud, grass, sun-dried bricks, or other	6
	C. Stones, cement bricks, or timber	13
4. What is the main building material used for the roof of the main building?	A. Grass/leaves, mud and leaves, or other	0
	B. Iron sheets, tiles, concrete, or asbestos	6
5. What is the main fuel used for cooking?	A. Firewood, coal, solar, gas (biogas), wood/farm residuals, or animal residuals	0
	B. Charcoal, paraffin, gas (industrial), electricity, generator/private source, or other	9
6. Does your household have any televisions?	A. No	0
	B. Yes	15
7. Does your household have any radios, cassette/tape recorders, or hi-fi systems?	A. No	0
	B. Yes	4
8. Does your household have any lanterns?	A. No	0
	B. Yes	4
9. Does your household have any tables?	A. No	0
	B. Yes	4
10. If the household cultivated any crops in the last 12 months, does it currently own any bulls, cows, steers, heifers, male calves, female calves, or oxen?	A. No crops, and no cattle	0
	B. No crops, and cattle	0
	C. Crops, but no cattle	5
	D. Crops, and cattle	12
<b>Total Score:</b>		

This PPI was created in June 2016 using Tanzania's 2011/12 Household Budget Survey by **Mark Schreiner** of Microfinance Risk Management, L.L.C. For more information, please visit [www.povertyindex.org](http://www.povertyindex.org).

## Back-page Roster: Household Membership

Ask the respondent: *Please tell me the name and age of each member of this household. A household is one person or a group of people—regardless of blood or marital relationship—who normally live together in the same residence, eat together, and pool resources. Please start with the head of the household.*

In the header by “Number of household members:”, record the number of members (regardless of age).

In the table below, mark whether each household member is 18-years-old or younger. Count how many are 18-years-old or younger and mark the response to the first scorecard indicator.

Then mark whether each household member is ages 6 to 18. For each member in this age range, ask: “Is <name> currently in school?” and mark the corresponding response. Then check whether all members ages 6 to 18 are currently in school (or whether there are any members in this age range at all) and mark the response for the second scorecard indicator.

Keep in mind the full definition of household in the “Guidelines for the Interpretation of Scorecard Indicators”.

First Name	Age	<=18?		>=6 and <=18?		Is <name> currently in school?		
1.		No	Yes	No	Yes	Not 6 to 18	No	Yes
2.		No	Yes	No	Yes	Not 6 to 18	No	Yes
3.		No	Yes	No	Yes	Not 6 to 18	No	Yes
4.		No	Yes	No	Yes	Not 6 to 18	No	Yes
5.		No	Yes	No	Yes	Not 6 to 18	No	Yes
6.		No	Yes	No	Yes	Not 6 to 18	No	Yes
7.		No	Yes	No	Yes	Not 6 to 18	No	Yes
8.		No	Yes	No	Yes	Not 6 to 18	No	Yes
9.		No	Yes	No	Yes	Not 6 to 18	No	Yes
10.		No	Yes	No	Yes	Not 6 to 18	No	Yes
11.		No	Yes	No	Yes	Not 6 to 18	No	Yes
12.		No	Yes	No	Yes	Not 6 to 18	No	Yes
13.		No	Yes	No	Yes	Not 6 to 18	No	Yes
14.		No	Yes	No	Yes	Not 6 to 18	No	Yes
15.		No	Yes	No	Yes	Not 6 to 18	No	Yes
# Members:		#<=18:				#No:	#Yes:	

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## 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
0 – 4	100.0	100.0	100.0	100.0
5 – 9	39.5	100.0	100.0	100.0
10 – 14	36.6	82.3	93.1	100.0
15 – 19	29.9	62.1	89.2	98.6
20 – 24	21.0	51.2	84.5	93.8
25 – 29	13.3	40.3	77.4	93.8
30 – 34	10.4	32.9	68.0	87.4
35 – 39	4.4	20.2	58.1	79.4
40 – 44	2.8	14.0	42.5	67.9
45 – 49	1.5	10.9	40.2	63.7
50 – 54	1.3	6.6	29.2	51.2
55 – 59	0.6	4.1	24.2	43.8
60 – 64	0.6	2.2	13.5	31.8
65 – 69	0.4	1.3	8.6	28.1
70 – 74	0.0	1.0	5.9	19.5
75 – 79	0.0	1.0	5.9	16.8
80 – 84	0.0	1.0	2.6	7.3
85 – 89	0.0	0.0	2.2	7.3
90 – 94	0.0	0.0	0.0	7.3
95 – 100	0.0	0.0	0.0	0.0

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## Look-up Tables

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

PPI Score	\$1.25/day 2005 PPP	\$2.00/day 2005 PPP	\$2.50/day 2005 PPP	\$5.00/day 2005 PPP
0 – 4	100.0	100.0	100.0	100.0
5 – 9	100.0	100.0	100.0	100.0
10 – 14	86.7	100.0	100.0	100.0
15 – 19	77.5	99.9	99.9	100.0
20 – 24	71.9	93.0	97.0	99.7
25 – 29	59.6	92.4	96.7	99.5
30 – 34	48.0	84.3	95.0	99.5
35 – 39	35.2	77.2	89.5	99.5
40 – 44	23.5	64.3	79.6	98.5
45 – 49	20.2	54.3	75.7	97.3
50 – 54	13.8	45.4	61.2	94.2
55 – 59	7.3	38.7	56.9	93.4
60 – 64	4.2	25.1	45.6	86.1
65 – 69	1.7	21.3	36.8	79.9
70 – 74	1.7	13.8	27.1	78.7
75 – 79	1.7	12.8	23.2	71.3
80 – 84	1.3	3.1	8.1	44.2
85 – 89	0.1	2.8	8.1	38.3
90 – 94	0.0	0.0	7.6	30.6
95 – 100	0.0	0.0	0.0	0.0

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## Look-up Tables

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

PPI Score	\$1.90/day 2011 PPP	\$3.10/day 2011 PPP	\$3.80/day 2011 PPP	\$4.00/day 2011 PPP
0 – 4	100.0	100.0	100.0	100.0
5 – 9	100.0	100.0	100.0	100.0
10 – 14	89.0	100.0	100.0	100.0
15 – 19	85.0	99.9	99.9	99.9
20 – 24	78.0	96.3	97.4	98.3
25 – 29	70.6	94.5	97.4	98.0
30 – 34	57.7	91.7	96.7	97.7
35 – 39	47.2	84.4	92.5	94.1
40 – 44	31.2	71.8	85.4	88.9
45 – 49	28.5	66.1	81.8	84.1
50 – 54	18.8	54.0	69.7	72.2
55 – 59	11.9	45.5	63.1	65.3
60 – 64	5.8	33.7	50.2	53.8
65 – 69	3.7	28.9	44.7	46.8
70 – 74	3.1	21.2	34.4	37.2
75 – 79	2.9	20.1	33.0	35.7
80 – 84	1.3	6.3	11.4	13.4
85 – 89	1.2	6.3	11.4	13.4
90 – 94	0.0	6.3	7.6	7.6
95 – 100	0.0	0.0	0.0	0.0

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## Look-up Tables

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

PPI Score	Poorest half below 100% National	Percentile-Based Lines				
		20th	40 <sup>th</sup>	50th	60th	80th
0 – 4	100.0	100.0	100.0	100.0	100.0	100.0
5 – 9	80.6	100.0	100.0	100.0	100.0	100.0
10 - 14	49.2	76.6	89.0	90.1	98.6	100.0
15 - 19	42.6	53.2	78.8	88.1	95.0	99.9
20 - 24	25.6	38.3	71.8	80.1	87.6	97.1
25 - 29	20.6	28.0	58.0	73.7	83.9	96.9
30 - 34	16.9	23.2	48.4	60.8	74.2	95.4
35 - 39	8.1	12.5	36.3	48.9	62.4	88.0
40 - 44	5.4	7.9	23.2	33.0	45.4	80.4
45 - 49	3.1	5.4	17.9	27.4	39.4	72.4
50 - 54	1.7	3.4	12.1	17.6	26.8	54.6
55 - 59	0.5	0.6	6.0	8.6	18.8	46.4
60 - 64	0.5	0.6	1.8	4.4	10.3	33.0
65 - 69	0.3	0.4	1.1	1.3	5.5	22.7
70 - 74	0.0	0.0	1.1	1.3	2.6	13.9
75 - 79	0.0	0.0	1.0	1.3	2.6	12.8
80 - 84	0.0	0.0	0.0	1.3	1.4	5.3
85 - 89	0.0	0.0	0.0	0.1	0.1	5.3
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

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