

Developing Poverty Assessment Tools Project

Accuracy Results for 26 Poverty Assessment Tool Countries

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A Brief Note on the Notation and Content of the Tables

For 17 of the 26 countries below, the line used to construct the poverty tool is the “median poverty line” – the level of monthly expenditure that divides the poorest half of those living below the national poverty line from the less-poor half of the officially poor. For 5 of the 8 countries, the line used is the international poverty line of “\$1/day” – technically \$1.08 per day per capita at 1993 Purchasing Power Parity (PPP) exchange rates and prices. For Cambodia, Ethiopia, Malawi, and Nepal, the PAT has been updated to accompany a recalculated international poverty line (to \$1.25 per day per capita at 2005 PPP) that reflects new, improved estimates of PPP by the World Bank. The type of poverty line used for each country will be noted next to its name and the extreme poverty rate it implies will be listed under the country’s name.

All results are based on models with controls plus 15 best predictors. In the case of a two-step model, there are 15 best predictors for each of the steps of the procedure.

The best model – balancing both accuracy and practicality – for each country is in bold.

Full details on the poverty accuracy criteria, including PIE and BPAC, can be found in the accompanying document, “Note on Assessment and Improvement of Tool Accuracy.”

Albania (Median line)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of "Very Poor:" 10.4%						
Single-step methods						
OLS	90.85	13.42	86.58	10.88	-7.11	-62.28
Quantile regression (estimation point: 31)	89.85	45.32	54.68	53.45	-0.12	44.08
Linear Probability	90.64	1.19	98.81	0.92	-9.19	-96.70
Probit	91.11	21.37	78.63	16.08	-5.87	-41.18
Two-step methods						
OLS – 19 percentile cutoff	91.71	29.80	70.19	18.14	-4.89	-22.25
Quantile (estim. points: 31, 6) 19 percentile cutoff	89.73	46.51	53.50	55.94	0.23	44.06
LP – 23 percentile cutoff	92.21	34.20	65.79	17.19	-4.56	-14.39
Probit – 23 percentile cutoff	91.55	30.99	69.01	21.05	-4.50	-16.97
*Median poverty line is 4,024 Leke per person per month in September 2002 prices. This poverty line is based on the official national poverty line of 4,891.						

Azerbaijan (Median line)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of "Very Poor": 19.9%						
Single-step methods						
OLS	79.79	17.91	82.09	16.32	-13.5	-47.85
Quantile regression (estimation point: 35)	76.05	41.65	58.35	58.31	0.00	41.61
Linear Probability	79.83	4.07	95.93	2.31	-19.2	-89.55
Probit	80.16	10.91	89.09	7.52	-16.8	-70.66
Two-step methods						
OLS – 33 percentile cutoff	80.85	21.03	78.97	14.27	-13.3	-43.68
Quantile (estim. Points: 35, 11) 33 percentile cutoff	76.49	44.07	55.93	58.58	0.55	41.42
LP – 33 percentile cutoff	81.16	21.55	78.45	13.30	-13.4	-43.60
Probit – 33 percentile cutoff	80.87	21.18	78.82	14.33	-13.2	-43.31
*Median poverty line is 149,349 Manat per person per month in 2002 prices. This poverty line is based on the official national poverty line of 175,000.						

Bangladesh (\$1.08/day line at PPP)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of "Very Poor": 31.4%						
Single-step methods						
OLS	79.98	55.78	44.22	19.52	-7.76	31.08
Quantile regression (estimation point: 43)	80.10	68.53	31.47	31.87	0.13	68.13
Linear Probability	82.35	63.75	36.26	19.92	-5.13	47.41
Probit	82.10	67.73	32.27	24.70	-2.38	60.16
Two-step methods						
OLS – 49 percentile cutoff	81.60	67.33	32.67	25.89	-2.13	60.56
Quantile (estimation points: 43, 24) 49 percentile cutoff	80.48	68.92	31.08	31.08	0.00	68.92
LP – 50 percentile cutoff	83.73	73.71	26.29	25.49	-0.25	72.91
Probit – 50 percentile cutoff	83.10	71.31	28.69	25.09	-1.13	67.73
* \$1.08 per day per capita in 1993 Purchasing Power Parity terms is equivalent to 23.18 Taka per day in April 2004 prices.						

Bolivia (Median line)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of "Very Poor": 24.2%						
Single-step methods						
OLS	84.36	58.51	41.49	21.66	-4.91	38.68
Quantile regression (estimation point: 42)	83.69	67.23	32.77	33.09	0.08	66.91
Linear Probability	83.62	49.77	50.23	15.92	-8.50	15.46
Probit	84.68	57.75	42.25	19.61	-5.61	35.12
Two-step methods						
OLS –46 percentile cutoff	84.61	60.26	39.74	22.41	-4.29	42.93
Quantile (estimation points: 42, 20) 46 percentile cutoff	84.04	68.00	32.00	32.51	0.13	67.49
LP – 50 percentile cutoff	85.13	63.02	36.98	23.07	-3.44	49.12
Probit –50 percentile cutoff	84.53	57.19	42.81	19.64	-5.74	34.03
* The median poverty lines vary by department and, for El Alto only, by city. They range from 149 Bolivianos in rural areas to 374 in Pando, in average 2005 prices. They are based on official national poverty lines that range from 282 Bolivianos to 389.						

Bosnia and Herzegovina (Median line)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of "Very Poor": 7.0%						
Single-step methods						
OLS	92.08	16.54	83.46	21.59	-4.66	-45.32
Quantile regression (estimation point: 34)	90.91	38.76	61.24	60.89	-0.03	38.42
Linear Probability	92.55	1.11	98.89	0	-7.45	-97.78
Probit	93.19	23.17	76.83	13.52	-4.77	-40.15
Two-step methods						
OLS – 20 percentile cutoff	93.58	32.22	67.78	17.39	-3.79	-18.16
Quantile (estimation points: 34, 6) 20 percentile cutoff	91.51	46.45	53.55	60.55	0.52	39.45
LP – 24 percentile cutoff	94.57	40.03	59.97	12.09	-3.61	-7.85
Probit – 24 percentile cutoff	94.30	39.21	60.79	14.82	-3.46	-6.75
* Median poverty line is 1,830 Marka per capita per year in January 2005 prices. This poverty line is based on the official national poverty line of 2,223 Marka.						

Cambodia (\$1.25/day PPP line)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of "very poor": 35.2%						
Single-step methods						
OLS	76.44	58.23	41.77	24.57	-6.11	41.03
Quantile regression (estimation point: 46)	76.54	66.75	33.25	32.81	-0.16	66.31
Linear Probability	76.65	60.85	39.15	26.59	-4.46	48.28
Probit	76.45	60.60	39.40	26.91	-4.43	48.11
Two-step methods						
OLS – 48 percentile cutoff	77.36	62.19	37.81	25.95	-4.21	50.33
Quantile (estimation points: 46, 23) 48 percentile cutoff	77.13	68.27	31.73	32.65	0.33	67.34
LP – 45 percentile cutoff	77.12	67.73	32.27	32.14	-0.05	67.59
Probit – 45 percentile cutoff	77.01	65.82	34.18	30.56	-1.29	62.21
* The \$1.25/day international poverty line in 2005 PPP terms is 1,899 Riel per capita per day in average 2004 prices.						

Colombia (Median line)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of "Very Poor": 25.6%						
Single-step methods						
OLS	79.82	52.05	47.95	30.67	-4.44	34.76
Quantile regression (estimation point: 39)	78.87	59.41	40.59	41.63	0.27	58.37
Linear Probability	82.26	49.49	50.51	18.59	-8.19	17.57
Probit	82.47	52.59	47.41	20.86	-6.82	26.05
Two-step methods						
OLS – 48 percentile cutoff	80.23	53.75	46.25	30.77	-3.97	38.26
Quantile (estimation points: 39, 20) 48 percentile cutoff	79.60	60.05	39.95	39.43	-0.13	59.54
LP – 37 percentile cutoff	83.58	61.27	38.73	25.24	-3.46	47.78
Probit – 37 percentile cutoff	83.34	61.09	38.91	25.96	-3.33	48.14
*Median poverty lines vary by location, ranging from 75,533 to 165,416 Colombian Pesos per person per month in July 2003 prices. This poverty line is based on a set of the official regional poverty lines, ranging from 146,186 to 288,512 Colombian Pesos.						

East Timor (\$1.08/day at PPP)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of "Very Poor": 44.7%						
Single-step methods						
OLS	76.39	72.05	27.95	24.85	-1.38	68.96
Quantile regression (estimation point: 50)	76.23	73.76	26.24	26.92	0.31	73.08
Linear Probability	77.37	75.86	24.14	26.48	1.05	73.52
Probit	77.14	75.08	24.92	26.20	0.58	73.79
Two-step methods						
OLS – 62 percentile cutoff	76.93	73.12	26.88	24.71	-0.97	70.95
Quantile (estimation points: 50, 30) 62 percentile cutoff	77.06	74.11	25.89	25.43	-0.20	73.66
LP – 50 percentile cutoff	79.86	77.41	22.59	22.47	-0.05	77.30
Probit – 50 percentile cutoff	79.11	75.44	24.56	22.18	-1.06	73.06
* \$1.08 per day per capita in 1993 Purchasing Power Parity terms is equivalent to \$25 per month in December 2001 prices (with rupiah converted to dollars at a rate of 10,000 to 1).						

Ethiopia (\$1.25/day PPP line)*						
Share of “very poor”*: 31.5%	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Single-step methods						
OLS	75.20	49.01	50.99	28.57	-6.99	26.58
Quantile regression (estimation point: 45)	75.04	60.38	39.62	40.47	0.26	59.53
Linear Probability	74.68	43.04	56.96	24.29	-10.2	10.36
Probit	75.23	47.81	52.19	27.29	-7.76	22.91
Two-step methods						
OLS – 48 percentile cutoff	75.14	49.75	50.25	29.53	-6.46	29.03
Quantile (estimation points: 45, 21) 48	75.20	61.48	38.52	41.04	0.79	58.96
LP – 42 percentile cutoff	75.71	53.73	46.27	31.67	-4.55	39.14
Probit – 42 percentile cutoff	75.88	53.47	46.53	30.86	-4.89	37.79
* The \$1.25/day international poverty line in 2005 PPP terms is 1,256 Birr per capita per year in average 2005 prices.						

Ghana (Median line)*						
Share of “Very Poor”*: 13.4%	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Single-step methods						
OLS	87.31	23.73	76.27	18.31	-7.78	-34.24
Quantile regression (estimation point: 35)	85.53	45.76	54.24	53.56	-0.09	45.08
Linear Probability	87.22	8.31	91.69	3.56	-11.8	-79.83
Probit	87.74	24.58	75.42	15.93	-7.98	-34.92
Two-step methods						
OLS – 23 percentile cutoff	87.92	27.97	72.03	17.97	-7.26	-26.10
Quantile (estimation points: 35, 9) 23 percentile cutoff	86.03	49.32	50.68	53.39	0.36	46.61
LP – 28 percentile cutoff	87.92	28.14	71.86	18.14	-7.21	-25.59
Probit – 28 percentile cutoff	87.88	25.93	74.07	16.27	-7.76	-31.86
*Median poverty line is 519,554 Cedis per person per month in October 1992 prices. This poverty line is based on the official national poverty line of 700,000 Cedis.						

Guatemala (Median line)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of "Very Poor": 23.0%						
Single-step methods						
OLS	87.02	68.47	31.53	25.03	-1.49	61.98
Quantile regression (estimation point: 44)	86.44	70.17	29.83	29.23	-0.14	69.56
Linear Probability	87.10	64.04	35.96	20.25	-3.60	48.34
Probit	87.99	70.33	29.67	22.62	-1.62	63.28
Two-step methods						
OLS – 40 percentile cutoff	88.03	72.66	27.35	24.79	-0.59	70.09
Quantile (estimation points: 44, 19) 40 percentile cutoff	87.96	74.25	25.75	26.72	0.22	73.28
LP – 35 percentile cutoff	88.39	74.70	25.29	25.27	-0.01	74.67
Probit – 35 percentile cutoff	88.21	73.81	26.19	25.19	-0.23	72.79
* The median poverty line is 2680 Quetzals per person per month in November 2000 prices. This poverty line is based on the official national poverty line of 4,319 Quetzals.						

India (\$1.08/day line at PPP)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of "Very Poor": 77.9%						
Single-step methods						
OLS	83.63	94.39	5.60	15.24	7.57	84.76
Quantile regression (estimation point: 66)	83.98	89.77	10.23	10.16	-0.06	89.69
Linear Probability	83.83	95.94	4.06	16.52	9.79	83.48
Probit	84.44	94.69	5.311	14.50	7.22	85.50
Two-step methods						
OLS – 78 percentile cutoff	84.18	93.28	6.72	13.43	5.27	86.57
Quantile (estimation points: 66, 30) 78 percentile cutoff	84.23	89.29	10.71	9.36	-1.06	87.93
LP – 78 percentile cutoff	85.01	94.96	5.04	14.04	7.07	85.96
Probit – 78 percentile cutoff	85.43	92.51	7.49	11.05	2.79	88.95
* The \$1.08 per day per capita international line in 1993 Purchasing Power Parity terms is equivalent to 3,790 Rupees per year in April 1998 prices.						

Indonesia (Median line)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of "Very Poor": 7.7%						
Single-step methods						
OLS	92.31	10.58	89.42	9.86	-6.17	-68.98
Quantile regression (estimation point: 27)	90.28	36.16	63.84	61.62	-0.17	33.94
Linear Probability	92.28	0.30	99.69	0.08	-7.72	-99.32
Probit	92.50	11.10	88.89	7.83	-6.28	-69.97
Two-step methods						
OLS – 88 percentile cutoff	92.36	10.36	89.64	8.95	-6.25	-70.32
Quantile (estimation points: 27, 25) 88 percentile cutoff	90.15	36.31	63.69	63.38	-0.02	36.00
LP – 27 percentile cutoff	92.69	13.13	86.87	7.51	-6.15	-66.22
Probit – 27 percentile cutoff	92.67	13.23	86.77	7.85	-6.12	-65.69
*Median poverty line is 82,474 Rupiah per person per month in rural areas and 110,365 Rupiah for urban areas in April 2002 prices. This poverty line is based on the official national poverty line of 96,512 Rupiah in rural areas and 130,499 Rupiah in urban areas.						

Jamaica (Median line)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of "Very Poor": 8.0%						
Single-step methods						
OLS	92.66	31.54	68.46	28.73	-3.00	-8.19
Quantile regression (estimation point: 32)	91.23	44.65	55.35	60.78	0.41	39.22
Linear Probability	92.67	2.95	97.05	0	-7.33	-94.09
Probit	93.79	26.29	73.71	8.53	-4.92	-38.89
Two-step methods						
OLS – 24 percentile cutoff	93.97	40.07	59.93	19.89	-3.02	0.04
Quantile (estimation points: 32, 8) 24 percentile cutoff	92.55	49.61	50.39	48.26	-0.16	47.48
LP – 23 percentile cutoff	94.36	38.33	61.67	12.98	-3.68	-10.37
Probit – 23 percentile cutoff	94.19	36.78	63.22	13.64	-3.75	-12.80
*The median poverty line is 24,888 Jamaican Dollars per person per year in August 2000 prices. This poverty line is based on the official national poverty line of 31,414 Jamaican Dollars.						

Kazakhstan (Median line)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of "Very Poor": 4.5%						
Single-step methods						
OLS	95.47	5.41	94.59	5.41	-4.04	-83.78
Quantile regression (estimation point: 21)	94.00	37.84	62.16	70.27	0.37	29.73
Linear Probability	95.59	5.41	94.59	2.70	-4.16	-86.49
Probit	96.33	32.43	67.57	13.51	-2.45	-21.62
Two-step methods						
OLS – 20 percentile cutoff	96.57	37.84	62.16	13.51	-2.20	-10.81
Quantile (estim. points: 21, 4) 20 percentile cutoff	94.61	43.24	56.76	62.16	0.24	37.84
LP – 24 percentile cutoff	98.04	59.46	40.54	2.70	-1.71	21.62
Probit – 24 percentile cutoff	97.92	59.46	40.54	5.41	-1.59	24.32
* The median poverty line varies by oblast, ranging from 44,368 to 67,412 Tenge per adult equivalent per year in November 2004 prices. This poverty line is based on the official oblast poverty lines of 61,362 to 78,164 Tenge.						

Kosovo (Median line)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of "very poor": 24.6%						
Single-step methods						
OLS	80.11	43.54	56.46	22.76	-8.46	9.84
Quantile regression (estimation point: 43)	79.24	59.42	40.58	42.57	0.49	57.43
Linear Probability	80.59	42.86	57.14	20.17	-9.28	5.89
Probit	80.78	47.20	52.79	23.77	-7.29	18.17
Two-step methods						
OLS – 43 percentile cutoff	79.84	51.21	48.79	31.53	-4.33	33.94
Quantile (estimation points: 43, 20) 43 percentile cutoff	80.36	60.45	39.55	39.11	-0.11	60.01
LP – 43 percentile cutoff	81.59	54.95	45.05	28.29	-4.21	38.19
Probit – 43 percentile cutoff	81.61	54.69	45.31	27.94	-4.36	37.33
* Median poverty line is 75 German Marks per adult equivalent per month in 2000 prices. This poverty line is based on the official national poverty line of 107 German Marks per adult equivalent per month.						

Madagascar (\$1.08/day line at PPP)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of "Very Poor": 35.2%						
Single-step methods						
OLS	79.82	81.52	18.48	22.92	2.17	77.08
Quantile regression (estimation point: 53)	79.93	79.44	20.56	20.59	0.02	79.41
Linear Probability	80.87	84.47	15.53	23.71	3.99	76.29
Probit	80.82	82.45	17.55	21.79	2.07	78.21
Two-step methods						
OLS – 51 percentile cutoff	80.26	80.19	19.81	20.69	0.43	79.31
Quantile (estimation points: 53, 23) 51 percentile cutoff	80.58	80.19	19.81	20.01	0.09	79.99
LP – 47 percentile cutoff	81.29	80.73	19.27	19.10	-0.08	80.57
Probit – 47 percentile cutoff	81.16	78.35	21.65	16.99	-2.27	73.70
* The \$1.08 per day per capita international poverty line in 1993 Purchasing Power Parity terms is 719,562 Malagasy francs per person per year in November 2001 prices.						

Malawi (\$1.25/day line at PPP)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of "very poor": 64.8%						
Single-step methods						
OLS	81.90	88.97	11.03	16.79	3.75	83.20
Quantile regression (estimation point: 57)	81.30	85.58	14.42	14.33	-0.06	85.50
Linear Probability	82.48	91.82	8.18	18.76	6.88	81.24
Probit	82.61	90.09	9.91	16.82	4.49	83.18
Two-step methods						
OLS – 65 percentile cutoff	81.89	87.32	12.68	15.18	1.62	84.82
Quantile (estimation points: 57, 14) 65 percentile cutoff	81.28	85.55	14.45	14.33	-0.08	85.43
LP – 88 percentile cutoff	82.43	90.76	9.24	17.78	5.55	82.22
Probit – 88 percentile cutoff	82.22	89.93	10.07	17.27	4.69	82.73
* The \$1.25/day international poverty line in 2005 PPP terms is 1910 Malawi Kwacha per capita per month in March 2004 prices.						

Nepal (\$1.25/day line at PPP)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of “very poor”*: 52.6%						
Single-step methods						
OLS	81.67	84.58	15.42	19.78	2.27	80.22
Quantile regression (estimation point: 56)	81.74	82.50	17.50	17.57	0.04	82.43
Linear Probability	82.11	87.23	12.77	21.59	4.59	78.41
Probit	81.96	85.10	14.90	19.75	2.52	80.25
Two-step methods						
OLS – 91 percentile cutoff	82.57	85.89	14.11	19.36	2.73	80.64
Quantile (estimation points: 56, 52) 91 percentile cutoff	81.65	82.96	17.04	18.21	0.61	81.79
LP – 69 percentile cutoff	82.05	86.80	13.20	21.27	4.20	78.73
Probit – 69 percentile cutoff	82.34	85.60	14.40	19.52	2.67	80.48
* The \$1.25/day international poverty line in 2005 PPP terms is 11,503 Rupees per capita per year in average 2003/04 prices.						

Paraguay (Median line)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of “very poor”*: 13.1%						
Single-step methods						
OLS	85.93	33.03	66.97	36.94	-4.07	3.01
Quantile regression (estimation point: 33)	85.71	47.23	52.77	54.05	0.17	45.95
Linear Probability	88.60	22.24	77.76	6.39	-9.67	-49.12
Probit	88.59	29.01	70.99	13.27	-7.82	-28.71
Two-step methods						
OLS – 48 percentile cutoff	87.87	42.77	57.23	32.35	-3.37	17.89
Quantile (estimation points: 33, 16) 48 percentile cutoff	87.36	51.33	48.67	45.77	-0.39	48.43
LP – 42 percentile cutoff	89.26	35.57	64.43	14.86	-6.71	-13.99
Probit – 42 percentile cutoff	88.74	33.21	66.79	16.33	-6.83	-17.24
* Median poverty line is 193,347 Paraguay Guarani (PG) per capita per month in 2001 prices in Asuncion, 199,368 in Central urban areas, 113,745 in other urban areas, and 55,948 in rural areas. This poverty line is based on the official national poverty line of 269,694 PG per capita per month in Asuncion, 266,967 in Central urban areas, 166,762 in other urban areas, and 100,151 in rural areas.						

Peru (Median line)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of "Very Poor": 26.9%						
Single-step methods						
OLS	83.75	62.33	37.67	22.79	-4.00	47.44
Quantile regression (estimation point: 41)	83.38	69.30	30.69	31.16	0.13	68.84
Linear Probability	86.38	62.79	37.21	13.49	-6.38	39.07
Probit	86.63	67.91	32.09	17.67	-3.88	53.49
Two-step methods						
OLS – 57 percentile cutoff	85.25	67.91	32.09	22.79	-2.50	58.60
Quantile (estimation points: 41, 23) 57 percentile cutoff	83.50	72.09	27.91	33.49	1.50	66.51
LP – 60 percentile cutoff	87.75	72.56	27.44	18.1395	-2.50	63.26
Probit – 60 percentile cutoff	87.75	73.02	26.98	18.60	-2.25	64.65
* The median poverty line varies by sampling area, ranging from 867.4 to 2,182 Peruvian Nuevo Soles per person per year in July 2004 prices. This poverty line is based on the official poverty lines of 1,328 to 2,811 Soles.						

Serbia (Median line)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of "Very Poor": 3.1%						
Single-step methods						
OLS	97.24	17.87	82.13	8.08	-2.26	-56.18
Quantile regression (estimation point: 26)	96.63	45.33	54.67	55.63	0.03	44.37
Linear Probability	97.10	6.18	93.82	1.06	-2.83	-86.59
Probit	97.64	30.47	69.53	7.51	-1.89	-31.55
Two-step methods						
OLS – 11 percentile cutoff	97.66	35.95	64.05	12.37	-1.58	-15.73
Quantile (estimation points: 26, 3) 11 percentile cutoff	96.77	44.35	55.65	49.95	-0.17	38.64
LP – 13 percentile cutoff	97.90	38.65	61.35	7.24	-1.66	-15.46
Probit – 11 percentile cutoff	97.71	38.01	61.99	12.86	-1.50	-11.11
* Median poverty line is 7,551 Dinars per adult equivalent per month in June 2007 prices. This poverty line is based on the official national poverty line of 8,883 Dinars.						

Tajikistan (Median line)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of "Very Poor": 47.3%						
Single-step methods						
OLS	69.74	71.81	28.19	35.78	3.59	64.22
Quantile regression (estimation point: 51)	69.46	68.92	31.08	33.49	1.14	66.51
Linear Probability	69.97	71.81	28.19	35.30	3.36	64.69
Probit	70.59	70.96	29.04	33.13	1.94	66.87
Two-step methods						
OLS – 50 percentile cutoff	70.66	69.04	30.96	31.08	0.06	68.92
Quantile (estimation points: 51, 22) 50 percentile cutoff	70.19	68.67	31.33	31.69	0.17	68.31
LP – 49 percentile cutoff	71.68	70.00	30.00	29.88	-0.06	69.88
Probit – 49 percentile cutoff	72.08	67.71	32.29	26.75	-2.62	62.17
*Median poverty line is 12,329 Tajik rubles per person per month in 1999 prices. This poverty line is based on the official national poverty line of 32,083 rubles.						

Uganda (\$1.08/day at PPP)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of "Very Poor": 32.4%						
Single-step methods						
OLS	75.00	57.25	42.75	34.51	-2.66	49.02
Quantile regression (estimation point: 45)	75.38	61.57	38.43	37.65	-0.25	60.78
Linear Probability	77.41	54.90	45.09	24.71	-6.59	34.51
Probit	76.90	56.47	43.53	27.84	-5.08	40.78
Two-step methods						
OLS – 51 percentile cutoff	77.41	64.31	35.69	34.12	-0.51	62.75
Quantile (estimation points: 45, 24) 51 percentile cutoff	77.28	65.49	34.51	35.69	0.38	64.31
LP – 44 percentile cutoff	81.22	68.63	31.37	26.67	-1.52	63.92
Probit – 44 percentile cutoff	79.69	65.88	34.12	28.63	-1.78	60.39
* \$1.08 per day per capita international poverty line in 1993 Purchasing Power Parity terms is equivalent to 665 Uganda Schillings per day in October 2004 prices.						

Vietnam (Median line)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of "Very Poor": 14.5%						
Single-step methods						
OLS	86.31	46.18	53.82	15.97	-7.42	8.33
Quantile regression (estimation point: 38)	87.96	61.83	38.17	38.30	0.02	61.69
Linear Probability	85.95	38.40	61.59	10.05	-10.1	-13.14
Probit	86.49	49.75	50.25	18.59	-6.21	18.09
Two-step methods						
OLS – 30 percentile cutoff	86.88	53.05	46.95	19.95	-5.29	26.05
Quantile (estimation points: 38, 12) 30 percentile cutoff	87.98	63.13	36.87	39.50	0.42	60.49
LP – 30 percentile cutoff	87.26	57.85	42.15	22.83	-3.79	38.53
Probit – 30 percentile cutoff	87.28	54.86	45.14	19.73	-4.98	29.45
*Median poverty line is 1,393,582 Vietnamese Dong per person per year in January 1999 prices. This poverty line is based on the official national poverty line of 1,789,000 Vietnamese Dong.						

West Bank (Median line)*	Total Accuracy	Poverty Accuracy	Under-coverage	Leakage	PIE	BPAC
Share of "very poor": 12.9%						
Single-step methods						
OLS	88.33	24.48	75.52	16.53	-7.48	-34.52
Quantile regression (estimation point: 32)	86.10	43.85	56.15	51.46	-0.61	39.17
Linear Probability	88.27	11.19	88.81	3.73	-10.79	-73.90
Probit	89.03	29.12	70.88	15.63	-7.00	-26.13
Two-step methods						
OLS – 36 percentile cutoff	90.07	37.59	62.41	15.92	-5.89	-8.90
Quantile (estimation points: 32, 12) 36 percentile cutoff	87.70	52.24	47.76	47.45	-0.04	51.93
LP – 32 percentile cutoff	89.91	41.46	58.54	21.08	-4.75	3.99
Probit – 32 percentile cutoff	90.47	45.39	54.61	20.54	-4.32	11.32
*Median poverty line is 96 Jordanian Dinars per adult equivalent per month in average 2007 prices. This is based on an official national poverty line of 124 Dinars.						