



Poverty Probability Index (PPI®) for Brazil

| <u>Entity</u> | <u>Name</u> | | OD/MM/YY) | |
|-----------------------------------|---|-------------------------------|-----------|-------|
| Participant: | | Joined: | | |
| Field agent: | | Today: | | |
| Service point: | | Household size: | | |
| | Indicator | Value | Points | Score |
| 1. How many member | s does the household have? | A. Five or more | 0 | |
| | | B. Four | 6 | |
| | | C. Three | 11 | |
| | | D. Two | 17 | |
| | | E. One | 20 | |
| • | nembers ages 5 to 18 go to private school | A. No | 0 | |
| or private pre- | school? | B. Yes | 5 | |
| | | C. No members ages 5 to 18 | 7 | |
| 3. How many years of | schooling has the female head/spouse | A. Three or less | 0 | |
| completed? | | B. Four to eleven | 2 | |
| | | C. Twelve or more | 8 | |
| | | D. No female head/spouse | 8 | |
| 4. How many househo | ld members work as employees with a | A. None | 0 | |
| written contra | ct, as civil servants for the government, or | B. One | 4 | |
| in the military | ? | C. Two or more | 13 | |
| _ | ation, how many household members are m | - 11.110110 | 0 | |
| administrators technicians, or | , professionals in the arts and sciences, mid clerks? | B. One or more | 8 | |
| 6. How many rooms d | oes the residence have? | A. One to four | 0 | |
| | | B. Five | 2 | |
| | | C. Six | 5 | |
| | | D. Seven | 7 | |
| | | E. Eight or more | 11 | |
| 7. How does the | A. Ditch, other, or no bathroom | | 0 | |
| household | B. Simple hole, or directly into river, la | ke, or ocean | 2 | |
| dispose of | C. Septic tank not connected to public s | | 3 | |
| sewage? | D. Septic tank connected to public sewa | nge/rainwater system | 4 | |
| | E. Direct connection to public sewage/r | ainwater system | 5 | |
| 8. Does the household | have a refrigerator? | A. No | 0 | |
| | | B. Yes, with one door | 5 | |
| | | C. Yes, with two doors | 10 | |
| 9. Does the household | have a washing machine? | A. No | 0 | |
| | · | B. Yes | 7 | |
| 10. Does the househol | d have a cellular or land-line telephone? | A. None | 0 | |
| | | B. Cellular but not land-line | 5 | |
| | | C. Land-line but not cellular | 6 | |
| | | D. Both | 11 | |
| By Mark Schreiner o | of Microfinance Risk Management, L.L.C. | Total s | core: | |

By Mark Schreiner of Microfinance Risk Management, L.L.C.

Category Likelihoods according to Brazil PPI® Score

| | Half-Minimum-Wage Line | | Quarter-Minimum-Wage Line | | One-Minimum-Wage Line | |
|--------------|--|--|--|--|---|--|
| PPI Score | Total Below the Half Minimum Wage Line | Total Above the Half Minimum Wage Line | Total Below the Quarter-Minimum- Wage Line | Total Above the Quarter-Minimum- Wage Line | Total Below the One-Minimum-Wage Line | Total Above the One-Minimum- Wage Line |
| 0-4 | 95.0% | 5.0% | 71.7% | 28.3% | 99.5% | 0.5% |
| 5-9 | 93.4% | 6.6% | 65.4% | 34.6% | 99.6% | 0.4% |
| 10-14 | 89.4% | 10.6% | 51.6% | 48.4% | 99.5% | 0.5% |
| 15-19 | 81.1% | 18.9% | 35.0% | 65.0% | 98.5% | 1.5% |
| 20-24 | 68.7% | 31.3% | 24.6% | 75.4% | 96.2% | 3.8% |
| 25-29 | 54.2% | 45.8% | 16.1% | 83.9% | 92.2% | 7.8% |
| 30-34 | 41.1% | 58.9% | 10.5% | 89.5% | 85.0% | 15.0% |
| 35-39 | 26.1% | 73.9% | 6.2% | 93.8% | 75.3% | 24.7% |
| 40-44 | 17.4% | 82.6% | 3.9% | 96.1% | 61.8% | 38.2% |
| 45-49 | 12.4% | 87.6% | 2.6% | 97.4% | 52.0% | 48.0% |
| 50-54 | 6.9% | 93.1% | 1.7% | 98.3% | 35.6% | 64.4% |
| 55-59 | 3.4% | 96.6% | 1.2% | 98.8% | 24.4% | 75.6% |
| 60-64 | 2.1% | 97.9% | 1.1% | 98.9% | 15.4% | 84.6% |
| 65-69 | 1.0% | 99.0% | 0.4% | 99.6% | 8.9% | 91.1% |
| 70-74 | 1.1% | 98.9% | 0.6% | 99.4% | 3.9% | 96.1% |
| 75-79 | 0.1% | 99.9% | 0.0% | 100.0% | 1.4% | 98.6% |
| 80-84 | 0.1% | 99.9% | 0.0% | 100.0% | 0.8% | 99.2% |
| 85-89 | 0.0% | 100.0% | 0.0% | 100.0% | 1.4% | 98.6% |
| 90-94 | 0.0% | 100.0% | 0.0% | 100.0% | 0.0% | 100.0% |
| 95-100 | 0.0% | 100.0% | 0.0% | 100.0% | 0.0% | 100.0% |

Source: Microfinance Risk Management, L.L.C. based on the 2008 PNAD





Category Likelihoods according to Brazil PPI® Score

| | Two-Minimum-Wage Line | | | USAID "Extreme" Poverty Line | | \$1.25/Day/2005 PPP Poverty Line | |
|--------------|--|--|---|--|--|--|--|
| PPI Score | Total Below the Two-Minimum- Wage Line | Total Above the Two-Minimum- Wage Line | | Total Below the USAID "Extreme" Poverty Line | Total Above the USAID "Extreme" Poverty Line | Total Below the \$1.25/Day/2005 PPP Line | Total Above the \$1.25/Day/2005 PPP Line |
| 0-4 | 100.0% | 0.0% | | 80.2% | 19.8% | 46.4% | 53.6% |
| 5-9 | 100.0% | 0.0% | ł | 77.2% | 22.8% | 34.2% | 65.8% |
| 10-14 | 100.0% | 0.0% | ł | 65.0% | 35.0% | 24.0% | 76.0% |
| 15-19 | 99.9% | 0.1% | 1 | 47.0% | 53.0% | 14.0% | 86.0% |
| 20-24 | 99.7% | 0.3% | ł | 36.1% | 63.9% | 10.2% | 89.8% |
| 25-29 | 99.4% | 0.6% | ł | 23.2% | 76.8% | 7.1% | 92.9% |
| 30-34 | 98.7% | 1.3% | 1 | 15.2% | 84.8% | 4.6% | 95.4% |
| 35-39 | 96.5% | 3.5% | 1 | 8.3% | 91.7% | 3.3% | 96.7% |
| 40-44 | 93.7% | 6.3% | 1 | 5.1% | 94.9% | 2.0% | 98.0% |
| 45-49 | 89.6% | 10.4% | 1 | 3.1% | 96.9% | 1.9% | 98.1% |
| 50-54 | 82.1% | 17.9% | ł | 2.1% | 97.9% | 1.5% | 98.5% |
| 55-59 | 69.4% | 30.6% | 1 | 1.2% | 98.8% | 1.0% | 99.0% |
| 60-64 | 58.8% | 41.2% | 1 | 1.2% | 98.8% | 1.1% | 98.9% |
| 65-69 | 42.9% | 57.1% | 1 | 0.4% | 99.6% | 0.4% | 99.6% |
| 70-74 | 29.8% | 70.2% | 1 | 0.6% | 99.4% | 0.6% | 99.4% |
| 75-79 | 19.4% | 80.6% | ł | 0.0% | 100.0% | 0.0% | 100.0% |
| 80-84 | 10.3% | 89.7% | 1 | 0.0% | 100.0% | 0.0% | 100.0% |
| 85-89 | 7.5% | 92.5% | l | 0.0% | 100.0% | 0.0% | 100.0% |
| 90-94 | 5.7% | 94.3% | l | 0.0% | 100.0% | 0.0% | 100.0% |
| 95-100 | 0.0% | 100.0% | | 0.0% | 100.0% | 0.0% | 100.0% |

Source: Microfinance Risk Management, L.L.C. based on the 2008 PNAD

Category Likelihoods according to Brazil PPI® Score





| | \$2.50/Day/2005 PPP Poverty Line | | | | | |
|--------------|--|--|--|--|--|--|
| PPI Score | Total Below the \$2.50/Day/2005 PPP Line | Total Above the \$2.50/Day/2005 PPP Line | | | | |
| 0-4 | 81.8% | 18.2% | | | | |
| 5-9 | 77.8% | 22.2% | | | | |
| 10-14 | 66.1% | 33.9% | | | | |
| 15-19 | 49.0% | 51.0% | | | | |
| 20-24 | 37.2% | 62.8% | | | | |
| 25-29 | 23.9% | 76.1% | | | | |
| 30-34 | 15.4% | 84.6% | | | | |
| 35-39 | 8.6% | 91.4% | | | | |
| 40-44 | 5.2% | 94.8% | | | | |
| 45-49 | 3.2% | 96.8% | | | | |
| 50-54 | 2.1% | 97.9% | | | | |
| 55-59 | 1.2% | 98.8% | | | | |
| 60-64 | 1.2% | 98.8% | | | | |
| 65-69 | 0.4% | 99.6% | | | | |
| 70-74 | 0.6% | 99.4% | | | | |
| 75-79 | 0.0% | 100.0% | | | | |
| 80-84 | 0.0% | 100.0% | | | | |
| 85-89 | 0.0% | 100.0% | | | | |
| 90-94 | 0.0% | 100.0% | | | | |
| 95-100 | 0.0% | 100.0% | | | | |

| \$3.75/Day/2005 PPP Poverty Line | | | | | | |
|----------------------------------|-----------------|--|--|--|--|--|
| Total Below the | Total Above the | | | | | |
| \$3.75/Day/2005 | \$3.75/Day/2005 | | | | | |
| PPP Line | PPP Line | | | | | |
| 93.7% | 6.3% | | | | | |
| 92.0% | 8.0% | | | | | |
| 87.3% | 12.7% | | | | | |
| 76.0% | 24.0% | | | | | |
| 64.0% | 36.0% | | | | | |
| 47.6% | 52.4% | | | | | |
| 33.4% | 66.6% | | | | | |
| 19.7% | 80.3% | | | | | |
| 12.0% | 88.0% | | | | | |
| 7.8% | 92.2% | | | | | |
| 4.0% | 96.0% | | | | | |
| 2.0% | 98.0% | | | | | |
| 1.5% | 98.5% | | | | | |
| 0.7% | 99.3% | | | | | |
| 0.8% | 99.2% | | | | | |
| 0.1% | 99.9% | | | | | |
| 0.0% | 100.0% | | | | | |
| 0.0% | 100.0% | | | | | |
| 0.0% | 100.0% | | | | | |
| 0.0% | 100.0% | | | | | |

| \$5.00/Day/2005 P | PP Poverty Line |
|-------------------|-----------------|
| Total Below the | Total Above the |
| \$5.00/Day/2005 | \$5.00/Day/2005 |
| PPP Line | PPP Line |
| 99.0% | 1.0% |
| 97.4% | 2.6% |
| 94.3% | 5.7% |
| 90.3% | 9.7% |
| 80.3% | 19.7% |
| 67.5% | 32.5% |
| 53.3% | 46.7% |
| 37.2% | 62.8% |
| 26.0% | 74.0% |
| 20.1% | 79.9% |
| 10.6% | 89.4% |
| 5.6% | 94.4% |
| 3.8% | 96.2% |
| 1.8% | 98.2% |
| 1.3% | 98.7% |
| 0.1% | 99.9% |
| 0.3% | 99.7% |
| 0.0% | 100.0% |
| 0.0% | 100.0% |
| 0.0% | 100.0% |

Source: Microfinance Risk Management, L.L.C. based on the 2008 PNAD