

APPENDIX IV: SEMÁFORO SCORES

Semáforo Score: 2012 Cohort

		1 st	2 nd	Change	p	% improved	% worsened	% no change
Total Score	(max 150)	139.4	148.0	8.6	0.0000	90%	6%	4%
Income and Employment	(max 18)	17.2	17.8	0.6	0.0000	42%	8%	51%
Health and Environment	(max 27)	25.4	26.7	1.3	0.0000	69%	7%	23%
House and Infrastructure	(max 36)	34.2	35.7	1.5	0.0000	66%	4%	30%
Education and Culture	(max 33)	30.2	32.4	2.3	0.0000	67%	8%	26%
Organization and Participation	(max 12)	10.3	11.8	1.5	0.0000	63%	5%	32%
Self-Esteem and Motivation	(max 24)	22.4	23.7	1.3	0.0000	51%	7%	42%

Semáforo Score: 2013 Cohort

		1 st	2 nd	Change	p	% improved	% worsened	% no change
Total Score	(max 150)	144.7	149.3	4.6	0.0000	93%	4%	3%
Income and Employment	(max 18)	17.3	17.9	0.6	0.0000	40%	4%	56%
Health and Environment	(max 27)	26.0	26.8	0.8	0.0000	48%	3%	49%
House and Infrastructure	(max 36)	35.1	35.7	0.6	0.0000	39%	4%	58%
Education and Culture	(max 33)	31.5	32.9	1.4	0.0000	73%	3%	24%
Organization and Participation	(max 12)	11.5	12.0	0.5	0.0000	35%	3%	62%
Self-Esteem and Motivation	(max 24)	23.0	24.0	1.0	0.0000	37%	2%	61%

APPENDIX X: INDICATOR-BY-INDICATOR

Percent Red, Yellow and Green (2012 Cohort)

Indicador	BASELINE			2ND MEASUREMENT			CHANGE		
	% Red Before	% Yellow Before	% Green Before	% Red After	% Yellow After	% Green After	Change in Reds	Change in Yellows	Change in Greens
Ingresos superiores a la línea de pobreza	0%	10%	90%	1%	2%	98%	1%	-8%	8%
Ingresos estables	1%	19%	80%	0%	4%	96%	-1%	-15%	16%
Crédito	0%	3%	97%	0%	1%	99%	0%	-2%	2%
Ahorros familiares	1%	11%	88%	0%	5%	95%	-1%	-6%	7%
Fuente de ingresos diversificada	2%	28%	70%	1%	4%	95%	-2%	-23%	25%
Cédula de identidad	0%	1%	99%	0%	0%	100%	0%	-1%	1%
Acceso a agua potable	1%	2%	97%	0%	2%	98%	-1%	-1%	1%
Puesto de salud cercano	0%	14%	86%	0%	0%	100%	0%	-14%	14%
Alimentación nutritiva	0%	41%	59%	0%	4%	96%	0%	-37%	37%
Higiene personal y salud sexual	0%	9%	91%	0%	3%	97%	0%	-6%	6%
Dientes y vista sanos	2%	21%	77%	1%	3%	96%	-2%	-18%	19%
Vacuna	0%	1%	99%	0%	0%	100%	0%	-1%	1%
Disposición de basura	3%	28%	68%	0%	10%	90%	-3%	-18%	21%
Ambiente no contaminado	0%	4%	96%	0%	5%	95%	0%	1%	-1%
Seguros	0%	31%	69%	0%	1%	99%	0%	-30%	30%
Hogar seguro	0%	4%	96%	0%	1%	99%	0%	-3%	3%
Letrina sanitaria y cloaca	0%	16%	84%	0%	2%	98%	0%	-14%	14%
Electricidad	0%	6%	94%	0%	1%	99%	0%	-5%	5%
Heladera y otros electrodomésticos	0%	7%	93%	0%	4%	96%	0%	-3%	3%
Dormitorios separados	6%	23%	71%	0%	7%	93%	-6%	-17%	23%
Cocina elevada y ventilada	2%	19%	79%	0%	3%	97%	-2%	-15%	18%
Confort del hogar	0%	10%	90%	0%	4%	96%	0%	-7%	7%
Medios de transporte regular	0%	22%	78%	0%	4%	96%	0%	-18%	18%
Camino de acceso todo tiempo	0%	13%	87%	0%	4%	96%	0%	-8%	8%
Teléfono o celular	1%	1%	99%	0%	0%	100%	-1%	-1%	1%
Seguridad	0%	30%	70%	0%	1%	99%	0%	-29%	29%
Vestimenta suficiente y apropiada	0%	11%	89%	0%	3%	97%	0%	-9%	9%
Sabe leer escribir y comprender en español	0%	23%	77%	0%	4%	96%	0%	-19%	19%
Hijos escolarizados hasta el 3er. Curso	0%	6%	94%	0%	3%	97%	0%	-3%	3%
Conocimientos y destrezas para generar ingresos	2%	34%	64%	0%	5%	95%	-2%	-29%	31%
Capacidad para planificar y presupuestar	2%	49%	49%	1%	15%	85%	-2%	-34%	36%
Comunicación y capital social	1%	36%	63%	0%	7%	93%	-1%	-29%	30%
Útiles escolares y libros	0%	10%	90%	0%	5%	95%	0%	-6%	6%
Acceso a información (radio y TV)	0%	5%	95%	0%	4%	96%	0%	-1%	1%
Acceso a entretenimiento y esparcimiento	0%	41%	59%	0%	5%	95%	0%	-36%	36%
Valora tradiciones culturales y patrimonio histórico	2%	41%	56%	1%	4%	96%	-2%	-38%	39%
Respeta la diversidad	0%	10%	90%	0%	1%	99%	0%	-10%	10%
Conciencia de los derechos humanos	1%	13%	86%	0%	1%	99%	-1%	-12%	12%
Forman parte de un grupo de autoayuda	6%	31%	64%	0%	7%	93%	-6%	-24%	29%
Incidencia en el sector público	19%	38%	44%	0%	8%	92%	-19%	-30%	49%
Capacidad para resolver problemas y conflictos	0%	26%	74%	0%	5%	95%	0%	-21%	21%
Inscripta en el registro electoral y vota en elección	7%	8%	85%	0%	2%	98%	-7%	-6%	13%
Confianza en sí misma (autoestima)	1%	13%	87%	0%	5%	95%	-1%	-8%	8%
Conciencia de sus necesidades	1%	18%	81%	0%	8%	92%	-1%	-10%	11%
Conciencia moral	0%	22%	78%	0%	4%	96%	0%	-19%	19%
Capacidad emocional-afectiva	0%	20%	80%	1%	3%	97%	1%	-17%	17%
Autoexpresión estética, arte y belleza	0%	15%	85%	0%	5%	95%	0%	-10%	10%
Violencia hacia la mujer	0%	14%	86%	0%	1%	99%	0%	-13%	13%
Espíritu emprendedor	1%	26%	73%	1%	5%	95%	0%	-21%	22%
Autonomía y capacidad de tomar decisiones	0%	27%	73%	1%	2%	97%	1%	-25%	24%

Percent Red, Yellow and Green (2013 Cohort)

Indicador	BASELINE			2ND MEASUREMENT			CHANGE		
	% Red Before	% Yellow Before	% Green Before	% Red After	% Yellow After	% Green After	Change in Reds	Change in Yellows	Change in Greens
Ingresos superiores a la línea de pobreza	3%	11%	87%	0%	0%	99%	-2%	-10%	12%
Ingresos estables	0%	12%	88%	0%	1%	98%	0%	-11%	10%
Crédito	0%	6%	94%	0%	0%	100%	0%	-6%	6%
Ahorros familiares	0%	21%	79%	0%	1%	98%	0%	-20%	19%
Fuente de ingresos diversificada	1%	16%	84%	1%	2%	97%	0%	-13%	13%
Cédula de identidad	0%	0%	100%	0%	0%	100%	0%	0%	0%
Acceso a agua potable	0%	2%	98%	0%	2%	98%	0%	0%	0%
Puesto de salud cercano	0%	0%	100%	0%	0%	100%	0%	0%	0%
Alimentación nutritiva	0%	15%	85%	0%	2%	98%	0%	-13%	13%
Higiene personal y salud sexual	0%	1%	99%	0%	0%	100%	0%	-1%	1%
Dientes y vista sanos	0%	19%	80%	0%	0%	100%	0%	-19%	20%
Vacuna	0%	1%	99%	0%	0%	100%	0%	-1%	1%
Disposición de basura	0%	29%	70%	1%	9%	90%	1%	-20%	20%
Ambiente no contaminado	0%	5%	95%	0%	1%	99%	0%	-4%	4%
Seguros	0%	21%	79%	0%	0%	100%	0%	-21%	21%
Hogar seguro	0%	1%	99%	0%	1%	99%	0%	0%	0%
Letrina sanitaria y cloaca	0%	15%	85%	0%	6%	94%	0%	-8%	8%
Electricidad	0%	3%	97%	0%	2%	98%	0%	-1%	1%
Heladera y otros electrodomésticos	0%	8%	92%	0%	4%	96%	0%	-4%	5%
Dormitorios separados	3%	17%	80%	0%	8%	92%	-3%	-9%	12%
Cocina elevada y ventilada	0%	11%	89%	0%	3%	97%	0%	-8%	8%
Confort del hogar	0%	1%	99%	0%	2%	98%	0%	1%	-1%
Medios de transporte regular	0%	6%	94%	0%	2%	98%	0%	-4%	4%
Camino de acceso todo tiempo	0%	12%	88%	0%	3%	97%	0%	-9%	10%
Teléfono o celular	0%	0%	100%	0%	0%	100%	0%	0%	0%
Seguridad	0%	10%	90%	0%	3%	97%	0%	-8%	8%
Vestimenta suficiente y apropiada	0%	3%	97%	0%	0%	100%	0%	-3%	3%
Sabe leer escribir y comprender en español	0%	0%	100%	0%	0%	100%	0%	0%	0%
Hijos escolarizados hasta el 3er. Curso	0%	5%	96%	0%	0%	100%	0%	-5%	4%
Conocimientos y destrezas para generar ingresos	0%	24%	76%	0%	1%	99%	0%	-24%	24%
Capacidad para planificar y presupuestar	2%	63%	35%	0%	5%	95%	-2%	-58%	60%
Comunicación y capital social	1%	27%	72%	0%	0%	100%	-1%	-27%	28%
Utiles escolares y libros	0%	1%	99%	0%	0%	100%	0%	-1%	1%
Acceso a información (radio y TV)	0%	7%	93%	0%	0%	100%	0%	-7%	7%
Acceso a entretenimiento y esparcimiento	0%	13%	87%	0%	0%	100%	0%	-12%	12%
Valora tradiciones culturales y patrimonio histórico	1%	8%	92%	0%	0%	100%	-1%	-8%	8%
Respeto la diversidad	1%	5%	94%	0%	0%	100%	-1%	-5%	6%
Conciencia de los derechos humanos	0%	2%	97%	0%	0%	100%	0%	-2%	2%
Forman parte de un grupo de autoayuda	1%	12%	87%	0%	0%	100%	-1%	-12%	12%
Incidencia en el sector público	3%	7%	91%	0%	3%	97%	-2%	-4%	6%
Capacidad para resolver problemas y conflictos	0%	12%	88%	0%	0%	100%	0%	-12%	12%
Inscripta en el registro electoral y vota en elecciones	1%	11%	88%	0%	0%	100%	-1%	-11%	12%
Confianza en sí misma (autoestima)	0%	9%	91%	0%	0%	100%	0%	-9%	9%
Conciencia de sus necesidades	0%	12%	88%	0%	0%	100%	0%	-12%	12%
Conciencia moral	0%	13%	87%	0%	0%	100%	0%	-12%	12%
Capacidad emocional-afectiva	0%	12%	88%	0%	0%	100%	0%	-11%	11%
Autoexpresión estética, arte y belleza	0%	12%	88%	0%	0%	100%	0%	-11%	11%
Violencia hacia la mujer	0%	1%	99%	0%	0%	100%	0%	-1%	1%
Espíritu emprendedor	0%	23%	77%	0%	0%	100%	0%	-23%	23%
Autonomía y capacidad de tomar decisiones	0%	17%	83%	0%	0%	100%	0%	-17%	17%

APPENDIX XI: HOUSEHOLD INCOME

Household Income: 2013 Cohort

	1 st	2 nd	Change	p	% improved	% worsened	% no change
Household Income (Guaraní)	2730816	3560188	829372	0.0000	51%	20%	29%
Household Income (USD)	600.78	783.24	182.46				
Per Capita Income (Guaraní)	883901	1189511	305610	0.0000	53%	21%	26%
Per Capita Income (USD)	194.46	261.69	67.23				