

CHAPTER VIII: GAPS ANALYSIS

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INTRODUCTION

In 2009, the CCB requested an analysis to determine the potential impact of implementing a common eligibility program for publicly funded social services in Broward County and the surrounding metropolitan area. The analysis was based on five programs: 1) Earned Income Tax Credit (EITC), 2) Nutritional/Food Stamps Program, 3) Women, Infants and Children (WIC), and 4) Health Insurance.

Table 1 illustrates the estimated range of economic benefit which could be the result of the implementation of common eligibility program. Based on the analysis, Broward could increase its social services funding by \$91.6 to \$196.8 million.

Public Program	Broward		Miami-Dade		Palm Beach	
	Low	High	Low	High	Low	High
Earned Income Tax Credit	5.9	14.9	12.3	30.8	3.5	8.9
Nutritional/Food Stamps	3.6	17.7	0.0	13.4	5.0	14.9
WIC	1.5	3.0	N/A	N/A	N/A	N/A
Health Ins – Kids	54.4	108.8	83.4	166.7	33.4	66.8
Health Ins – Adults	26.2	52.4	57.3	114.6	18.2	36.4
TOTAL	\$91.6	\$196.8	\$153.0	\$325.5	\$60.1	\$127.0

Source: CCB, November 2009

Prepared by South Florida Regional Health Council

EARNED INCOME TAX CREDIT (EITC)

The earned income credit (EITC) is a refundable tax credit for certain people who work and have low wages. Because the tax credit is refundable, people who qualify who owe less than the credit amount receive the difference as payment from the Internal Revenue Service (IRS). To qualify, a person must meet the following eligibility criteria: 1) Have a valid Social Security Number; 2) Have earned income from employment or self-

employment; 3) Be a U.S. citizen or resident alien all year or a nonresident alien married to a U.S. citizen or resident alien and filing a joint return; and 4) Meet income thresholds, dependent on filing status and number of qualifying children.

The Brookings Institution provides access to a comprehensive EITC dataset based on the tabulation of data from the Internal Revenue Service (IRS), which includes data for 1997 to 2006, for every county and zip code in the United States. This includes information on along with the number of returns and the value of credits received for the EITC and the refundable portion of the Child Tax Credit. The Brookings Institution indicates it may be reasonable to achieve 5% increases annually in the number of returns qualifying for the EITC through an outreach program. Table 2 estimates the impact of a 2% and a 5% increase in the number of filers receiving the EITC, and the aggregate value of the increase based on the average annual value of the EITC received in 2006.

Adjusted Gross Income (AGI)	Broward	Palm Beach	Miami-Dade
Total Returns	806,947	600,815	1,079,598
AGI < \$5,000	75,368	57,277	107,489
AGI from \$5,000 to \$9,999	72,280	47,896	126,892
AGI from \$10,000 to \$14,999	75,356	49,852	130,549
AGI from \$15,000 to \$19,999	68,519	46,906	112,785
AGI from \$20,000 to \$24,999	61,713	42,041	94,666
AGI from \$25,000 to \$29,999	55,209	37,626	76,704
AGI from \$30,000 to \$34,999	47,340	32,592	62,805
AGI from \$35,000 to \$39,999	40,488	28,503	51,030
AGI ≥ \$40,000	310,396	257,763	315,875
Residual / Not Classified	278	359	803

Table 2 (cont.). Gap Analysis for EITC by County			
AGI	Broward	Palm Beach	Miami-Dade
Total Returns with EITC	153,510	92,257	307,558
AGI < \$5,000	16,413	10,609	33,296
AGI from \$5,000 to \$9,999	32,521	18,591	76,921
AGI from \$10,000 to \$14,999	32,267	18,413	71,970
AGI from \$15,000 to \$19,999	22,424	14,059	43,798
AGI from \$20,000 to \$24,999	20,325	12,405	35,328
AGI from \$25,000 to \$29,999	17,320	10,562	27,210
AGI from \$30,000 to \$34,999	9,646	5,760	15,112
AGI from \$35,000 to \$39,999	1,985	1,329	3,143
AGI ≥ \$40,000	0	0	0
Residual / Not Classified	609	529	780
Value of EITC (\$)	\$297,029,214	\$177,067,293	\$616,746,140
Average Value of EITC (\$)	\$1,935	\$1,919	\$2,005
% Total Returns with EITC	19.02%	15.36%	28.49%
AGI < \$5,000	21.78%	18.52%	30.98%
AGI from \$5,000 to \$9,999	44.99%	38.82%	60.62%
AGI from \$10,000 to \$14,999	42.82%	36.94%	55.13%
AGI from \$15,000 to \$19,999	32.73%	29.97%	38.83%
AGI from \$20,000 to \$24,999	32.93%	29.51%	37.32%
AGI from \$25,000 to \$29,999	31.37%	28.07%	35.47%
AGI from \$30,000 to \$34,999	20.38%	17.67%	24.06%
AGI from \$35,000 to \$39,999	4.90%	4.66%	6.16%
AGI ≥ \$40,000	0.00%	0.00%	0.00%
2% Eligible Returns Increase	3,070	1,845	6,151
5% Eligible Returns Increase	7,676	4,613	15,378
2% Increase (\$ millions)	\$5.9	\$3.5	\$12.3
5% Increase (\$ millions)	\$14.9	\$8.9	\$30.8

Source: Brooking Institution/IRS, Prepared by the South Florida Regional Planning Council

FOOD STAMPS

The income threshold for eligibility for food stamps is 130% of the FPL. The 2008 American Community Survey was utilized to estimate the population living in households with incomes up to 130% FPL. The current number of individuals enrolled in the Food Stamp program as of August 2009 was taken from caseload data provided by the Florida DCF. DCF established a target of enrolling 65% of the eligible population. The Food Stamp Gap Analysis assumed the minimum gap to close for each county is the difference between current enrollment and 65% of those with eligible incomes. The maximum gap would enroll all individuals with incomes under 130% FPL. In each case, the number of additional enrollees is multiplied by the average monthly food stamp benefit for the respective county to determine the value of the additional benefits.

Table 3. Gap Analysis for Food Stamps by County

Income to Poverty Level Ratio	Palm Beach		Broward		Miami-Dade	
	Estimate	MoE (+/-)	Estimate	MoE (+/-)	Estimate	MoE (+/-)
TOTAL	1,249,448	3,145	1,724,827	2,591	70,954	1,302
< .50	65,379	7,156	91,009	9,457	129,556	10,256
.50 to .74	32,603	5,703	54,136	7,882	107,806	10,188
.75 to .99	47,877	6,951	59,442	7,887	145,349	12,590
1.00 to 1.24	53,141	5,982	77,784	8,859	139,055	12,459
1.25 to 1.49	62,734	7,274	76,616	8,759	131,009	11,541
1.50 to 1.74	45,577	6,082	78,281	9,428	123,982	10,573
1.75 to 1.84	23,257	3,474	33,495	6,645	50,499	7,163
1.85 to 1.99	37,821	6,077	45,642	7,579	73,833	8,981
2.00 to 2.99	201,257	12,971	291,318	15,877	423,948	18,423
3.00 to 3.99	174,069	10,588	241,149	11,418	304,887	17,376
4.00 to 4.99	127,553	8,916	187,556	11,297	215,778	13,890
≥5.00	378,180	13,450	488,399	15,477	500,185	17,233
< 1.24	199,000		282,371		521,766	
1.25 to 1.29	12,547		15,323		26,002	
1.3 (100%)	211,547		297,694		547,968	
Enrolled, 2008	66,602		115,721		328,017	
Enrolled, 2008	31.48%		38.87%		59.86%	
Enrolled 9/09	100,070		166,470		447,153	
Served, 9/09 based on '08	47.30%		55.92%		81.60%	
Target (65%)	137,506		193,501		356,179	
Unserved (65%)	37,436		27,031		0	
Unserved (100%)	111,477		131,224		100,815	
Avg. Mo. Issuance 9/09	\$133.65		134.57		\$132.78	
65% Coverage (millions)	\$5.0		\$3.6		\$0.0	
100% Coverage (millions)	\$14.9		\$17.7		\$13.4	

Source: 2008 American Community Survey, Florida DCF
Prepared by: South Florida Regional Health Planning Council

UNINSURED – KIDCARE

Florida KidCare (Florida's SCHIP) provides insurance coverage for uninsured children under the age of 19. To determine the potential economic benefit associated with increasing enrollment to eligible residents, the total number of children was estimated using the 2008 American Community Survey, which estimates 15% to 20% of children are uninsured. The average annual value of enrollment is estimated as savings to local health care providers for uncompensated care, worth approximately \$1,500 per child. Estimates are provided for closing half of the gap and the entire gap.

Table 4. Gap Analysis for KidCare by County

Age by Ratio of Income to Poverty	Palm Beach		Broward		Miami-Dade	
	Estimate	MoE (+/-)	Estimate	MoE (+/-)	Estimate	MoE (+/-)
TOTAL	1,249,448	3,145	1,724,827	2,591	2,345,887	7,054
<18 years	260,049	1,748	401,664	1,336	529,366	2,318
< 0.50	17,488	3,288	26,046	6,305	42,086	6,120
0.50 to 0.99	24,460	4,651	35,012	5,119	68,757	7,017
1.00 to 1.24	16,909	3,241	25,281	4,685	33,776	5,299
1.25 to 1.99	44,586	4,826	60,838	5,741	88,044	7,887
2.00 to 2.99	42,951	4,755	71,234	6,316	94,617	6,725
3.00 to 3.99	33,303	4,350	57,272	4,964	62,503	6,024
4.00 to 4.99	22,692	3,515	36,600	4,238	42,190	5,261
5.00 and over	57,660	4,755	89,381	5,752	97,393	8,401
Total Children <18 (2008)	260,049		401,664		529,366	
Est. Uninsured	44,544		72,538		111,159	
Reduce Unins. by 50%	22,272		36,269		55,580	
Annual per Child Benefit	\$1,500		\$1,500		\$1,500	
Reduce Unins. by 50% (mil.)	\$33.3		\$54.4		\$83.4	
Eliminate Unins. (mil.)	\$66.8		\$108.8		\$166.7	

Source: 2008 American Community Survey
Prepared by: South Florida Regional Health Planning Council

UNINSURED – MEDICAID

To determine the potential impact on Medicaid eligibility, FL DCF Medicaid enrollment data (as of July 2009) was utilized. This analysis estimates the current number of people eligible could be increased by an additional 5 to 10 percent. The average annual value of enrollment is estimated as savings to local health care providers for uncompensated care, worth approximately \$3,000 per person.

Table 5. Gap Analysis for Medicaid by County

Age by Ratio of Income to Poverty	Palm Beach		Broward		Miami-Dade	
	Estimate	MoE (+/-)	Estimate	MoE (+/-)	Estimate	MoE (+/-)
TOTAL	1,249,448	3,145	1,724,827	2,591	2,345,887	7,054
< .50	65,379	7,156	91,009	9,457	129,556	10,256
.50 to .74	32,603	5,703	54,136	7,882	107,806	10,188
.75 to .99	47,877	6,951	59,442	7,887	145,349	12,590
1.00 to 1.24	53,141	5,892	77,784	8,859	139,055	12,429
1.25 to 1.49	62,734	7,274	76,616	8,759	131,009	11,541
1.50 to 1.74	45,577	6,082	78,281	9,428	123,982	10,753
1.75 to 1.84	23,257	3,474	33,495	6,645	50,499	7,163
1.85 to 1.99	37,821	6,077	45,642	7,579	73,833	8,981
2.00 to 2.99	201,257	12,971	291,318	15,877	423,948	18,423
3.00 to 3.99	174,069	10,588	241,149	11,418	304,877	17,376
4.00 to 4.99	127,553	8,916	187,556	11,297	215,778	13,890
≥ 5.00	378,180	13,450	488,399	15,477	500,185	17,233
< 0.34	43,150		60,066		85,507	
0.34 to 1.33	178,434		259,887		483,422	
1.34 to 1.99	146,805		206,452		332,160	
2.00 to 2.99	201,257		291,318		423,948	
3.00 to 4.99	301,622		428,705		520,665	
≥ 5.00	378,180		488,399		500,185	
Enrolled, 2008	99,752		147,589		327,465	
Enrolled, 2008	7.98%		8.56%		13.96%	
Enrolled, 9/09*	121,242		174,720		381,951	
Enrolled, 8/31/09**	138,064		210,874		511,868	
SSI, 8/31/09 – not in DCF	24,184		43,502		149,784	
Increase 5%	6,062		8,736		19,098	
Increase 10%	12,124		17,472		38,195	
Annual Cost per Client	\$3,000		\$3,000		\$3,000	
5% Increase (millions)	\$18.2		\$26.2		\$57.3	
10% Increase (millions)	\$36.4		\$52.4		\$114.6	

* Source: FL DCF (Case Load Report October 7, 2009)

** Source: ACHA (as of August 31, 2009)

Source: 2008 American Community Survey

Prepared by South Florida Regional Planning Council