



TO: HCHS/SOL Steering Committee and Project Managers

CC: Subcommittee Chairs, Reading Center Investigators

FROM: Marston Youngblood, HCHS Coordinating Center

DATE: April 12, 2012

RE: HCHS/SOL Management Report for March 2012

137 E. FRANKLIN STREET  
SUITE 203  
CAMPUS BOX 8030  
CHAPEL HILL, NC 27599-8030

T 919.962.6971  
F 919.962.3265  
www.csc.c.unc.edu

Attached is the HCHS/SOL Management Report produced during March 2012. We cut-off the inclusion of data used in this report on March 21<sup>st</sup> when the SAS analysis files were created. The content of the report is focused on Annual Follow-up and Endpoints in the HCHS/SOL cohort. (refer to the November 2011 OSMB report or earlier 2011 versions of the monthly management report post on the study web site for descriptive statistics or recruitment related tables.)

Table 2.9 on ancillary study screening and recruitment now has preliminary information from Echo-SOL which started recruitment in October 2011. Screening forms entered by the respective ancillary studies indicate that 52.9% of our study participants have been screened by at least one ancillary study. Based on the screening information keyed through March 22<sup>nd</sup>, 60% of the participants screened for an ancillary study also agree to participate. Around 8% of the cohort (n=703) have agreed to participate in two studies, while 96 people have agreed to participate in three studies. The related table 2.9a on cumulative burden shows that individuals in 2-3 studies have contributed approximately 7 hours of their time above the baseline commitment. The relative few people participating in four studies average 16 hours of time spent in ancillary studies.

The results for the first year of annual follow-up for the 11,572 cohort members now outside the contact window (table 2.15a) shows the rate of contact was (95%), percent interviewed (87%), and eligibility for the next year AFU interview (98.6%). The comparable response rate for AFU year 2 interviews (table 2.15b) are 4,664 participants past the contact window for AFU 2 which is two years and six months post baseline exam. The rate of contact for the 2<sup>nd</sup> year was (95.4%), percent interviewed (83.6), and eligibility for the next year AFU interview (98.0%). Table 2.15c for AFU year 3 closed interviews has 1084 participants past the six-month long contact window. The rate of contact for the 3<sup>rd</sup> year cohort was (86.2%), percent interviewed (79.1%), and eligibility for the next year AFU interview (98.6%).

**HCHS/SOL Management Report, March 2012**  
**Not for Publication or other Distribution**  
**Table 2.9 Ancillary Study Screening and Recruitment by Center**

Ancillary Study Screening and Enrollment	Bronx (N=4156)		Chicago (N=4138)		Miami (N=4087)		San Diego (N=4099)		Overall (N=16480)	
	N	%	N	%	N	%	N	%	N	%
<b>Participants screened for ancillary studies<sup>1</sup></b>	2109	50.7	2360	57.0	2273	55.6	1970	48.1	8712	52.9
<b>Sociocultural screened for participation</b>	1784		2118		2193		1736		7831	
<b>Refuses to participate<sup>2</sup></b>	256	14.3	118	5.6	267	12.2	230	13.2	871	11.1
<b>Agrees to participate (goal=5,280)</b>	1360	76.2	1330	62.8	1317	60.1	1351	77.8	5358	68.4
<b>SUENO screened for participation</b>	200		517		130		64		911	
<b>Refuses to participate</b>	17	8.5	51	9.9	4	3.1	1	1.6	73	8.0
<b>Agrees to participate (goal=2,000)</b>	157	78.5	232	44.9	112	86.2	63	98.4	564	61.9
<b>SOLNAS screened for participation</b>	380		317		184		271		1152	
<b>Refuses to participate</b>	93	24.5	79	24.9	2	1.1	56	20.7	230	20.0
<b>Agrees to participate (goal=476)</b>	164	43.2	140	44.2	161	87.5	129	47.6	594	51.6
<b>ECHO SOL screened for participation</b>	183		301		83		219		786	
<b>Refuses to participate</b>	5	2.7	22	7.3	0	--	5	2.3	32	4.1
<b>Agrees to participate (goal=1800)</b>	113	61.7	93	30.9	83	100.0	92	42.0	381	48.5
<b>Overall Ancillary Study Enrollment</b>										
<b>Participant in one ancillary study</b>	1351	64.1	1236	52.4	1240	54.6	1364	69.2	5191	59.6
<b>Participant in two ancillary studies</b>	169	8.0	248	10.5	161	7.1	125	6.3	703	8.1
<b>Participant in three studies</b>	31	1.5	21	0.9	37	1.6	7	0.4	96	1.1
<b>Participant in four studies</b>	3	0.1	0	--	0	--	0	--	3	0.0

Based on ancillary study analysis files ANE created on September 20, 2011 (Sociocultural) and February 9, 2012 (SUENO) and file TSE created on March 22, 2012 (SOLNAS) and file ESE created on March 22, 2012 (ECHO SOL) and the main Participant Derived Variable file.

- Note: 1) Denominator for overall participants screened is number seen for baseline examination.  
2) Denominator for refusal agreement is number screened for an ancillary study.  
3) Counts report only those who explicitly refuse or agree for all screening forms submitted to coordinating center and do not adjust for ineligible or missing data.

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.9a Ancillary Study Estimates of Participant Burden by Center**

Ancillary Study Estimated Burden in Hours	<u>Bronx</u> (N=4156)			<u>Chicago</u> (N=4138)			<u>Miami</u> (N=4087)			<u>San Diego</u> (N=4099)			<u>Overall</u> (N=16480)		
	N	Mean	s.d.	N	Mean	s.d.	N	Mean	s.d.	N	Mean	s.d.	N	Mean	s.d.
<b>Participants in one ancillary study</b>	1351	3.3	1.98	1236	3.3	1.96	1240	3.4	1.78	1364	3.4	1.98	5191	3.4	1.93
<b>Participants in two ancillary studies</b>	169	7.9	4.90	248	6.5	4.31	161	8.4	4.84	125	7.0	4.64	703	7.4	4.69
<b>Participants in three studies</b>	31	7.7	4.56	21	5.3	2.18	37	8.8	4.82	7	4.9	0.00	96	7.4	4.31
<b>Participants in four studies</b>	3	15.6	0.00	0	--	--	0	--	--	0	--	--	3	15.6	0.00

Based on ancillary study analysis files ANE created on September 20, 2011 (Sociocultural) and February 9, 2012 (SUENO) and file TSE created on March 22, 2012 (SOLNAS) and file ESE created on March 22, 2012 (ECHO SOL) and the main Participant Derived Variable file.

Note: 1) Denominator for overall participants screened is number seen for baseline examination.

2) Denominator for refusal agreement is number screened for an ancillary study.

3) Estimated average hours of burden per person is based upon the cumulative reported burden for individuals screened and agreeing to participate in those studies.

**HCHS/SOL Management Report, March 2012**

**Not for Publication or other Distribution**

**Table 2.13 Presence of a Phone Number for the Participant and their Various Contacts by Center  
From Baseline Examination Contact Information Form**

Phone Numbers	Bronx (N=4117)		Miami (N=4077)		San Diego (N=4086)		Overall (N=12280)	
	N	%	N	%	N	%	N	%
<b>Participant primary</b>	4052	98.4	3941	96.7	4040	98.9	12033	98.0
<b>Participant secondary</b>	2107	51.2	1414	34.7	2138	52.3	5659	46.1
<b>Participant with any phone number</b>	4072	98.9	4062	99.6	4080	99.9	12214	99.5
<b>First contact</b>	3684	89.5	3605	88.4	3857	94.4	11146	90.8
<b>Second contact</b>	1501	36.5	1995	48.9	3668	89.8	7164	58.3
<b>Third contact</b>	174	4.2	344	8.4	1621	39.7	2139	17.4
<b>At least one alternate contact phone number</b>	3718	90.3	3625	88.9	3922	96.0	11265	91.7
<b>Participants with no phone number for Follow-up</b>	23	0.6	7	0.2	1	0.0	31	0.3

Based on analysis files created on March 21, 2012.

**HCHS/SOL Management Report, March 2012**

**Not for Publication or other Distribution**

**Table 2.13a Presence of a Phone Number for the Participant and their Various Contacts by Center  
From Year 1 Annual Follow-up Contact Information Form**

Phone Numbers	Bronx (N=3261)		Miami (N=3569)		San Diego (N=3604)		Overall (N=10434)	
	N	%	N	%	N	%	N	%
<b>Participant primary</b>	2947	90.4	3471	97.3	3546	98.4	9964	95.5
<b>Participant secondary</b>	1673	51.3	1291	36.2	1943	53.9	4907	47.0
<b>Participant with any phone number</b>	2969	91.1	3529	98.9	3593	99.7	1E4	96.7
<b>First contact</b>	2718	83.4	3432	96.2	3406	94.5	9556	91.6
<b>Second contact</b>	1129	34.6	2492	69.8	3217	89.3	6838	65.5
<b>Third contact</b>	174	5.3	834	23.4	1333	37.0	2341	22.4
<b>At least one alternate contact phone number</b>	2756	84.5	3453	96.8	3509	97.4	9718	93.1
<b>Participants with no phone number for Follow-up</b>	282	8.7	33	0.9	3	0.1	318	3.1

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

**HCHS/SOL Management Report, March 2012**

**Not for Publication or other Distribution**

**Table 2.13b Presence of a Phone Number for the Participant and their Various Contacts by Center  
From Year 2 Annual Follow-up Contact Information Form**

Phone Numbers	Bronx (N=2048)		Miami (N=2040)		San Diego (N=2377)		Overall (N=6465)	
	N	%	N	%	N	%	N	%
<b>Participant primary</b>	1519	74.2	1850	90.7	2149	90.4	5518	85.4
<b>Participant secondary</b>	880	43.0	572	28.0	1147	48.3	2599	40.2
<b>Participant with any phone number</b>	1539	75.2	1853	90.8	2192	92.2	5584	86.4
<b>First contact</b>	1411	68.9	1809	88.7	2034	85.6	5254	81.3
<b>Second contact</b>	566	27.6	1431	70.2	1895	79.7	3892	60.2
<b>Third contact</b>	75	3.7	567	27.8	404	17.0	1046	16.2
<b>At least one alternate contact phone number</b>	1444	70.5	1822	89.3	2129	89.6	5395	83.5
<b>Participants with no phone number for Follow-up</b>	507	24.8	185	9.1	178	7.5	870	13.5

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

**HCHS/SOL Management Report, March 2012**

**Not for Publication or other Distribution**

**Table 2.13c Presence of a Phone Number for the Participant and their Various Contacts by Center  
From Year 3 Annual Follow-up Contact Information Form**

Phone Numbers	Bronx (N=529)		Miami (N=437)		San Diego (N=726)		Overall (N=1692)	
	N	%	N	%	N	%	N	%
<b>Participant primary</b>	461	87.2	428	97.9	713	98.2	1602	94.7
<b>Participant secondary</b>	269	50.9	163	37.3	368	50.7	800	47.3
<b>Participant with any phone number</b>	469	88.7	429	98.2	722	99.5	1620	95.7
<b>Local Contact 1</b>	439	83.0	419	95.9	657	90.5	1515	89.5
<b>Local Contact 2</b>	203	38.4	343	78.5	594	81.8	1140	67.4
<b>Local Contact 3</b>	31	5.9	188	43.0	165	22.7	384	22.7
<b>At least one alternate contact phone number</b>	447	84.5	424	97.0	697	96.0	1568	92.7
<b>Participants with no phone number for Follow-up</b>	59	11.2	6	1.4	4	0.6	69	4.1

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

**HCHS/SOL Management Report, March 2012**

**Not for Publication or other Distribution**

**Table 2.14 Reported Vital Status for Participants after First Annual Follow-up Interview by Field Center  
All study participants who are eligible for Annual Follow-up Contact Year 1**

Reported Vital Status of Follow-up	Bronx (N=4117)		Chicago (N=4133)		Miami (N=4077)		San Diego (N=4086)		Overall (N=16413)	
	N	%	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	3771	91.6	3738	90.4	3722	91.3	3783	92.6	15014	91.5
<b>Participants with AFU Information Present<sup>1</sup></b>	3277	86.9	3391	90.7	3583	96.3	3615	95.6	13866	92.4
<b>Contacted and Alive</b>	2970	90.6	3005	88.6	3329	92.9	3172	87.8	12476	90.0
<b>Contacted and Refused Interview</b>	23	0.7	51	1.5	33	0.9	23	0.6	130	0.9
<b>Not Contacted, Reported Alive</b>	176	5.4	241	7.1	88	2.5	344	9.5	849	6.1
<b>Not Contacted, Reported Deceased</b>	11	0.3	7	0.2	14	0.4	8	0.2	40	0.3
<b>Unknown Vital Status</b>	97	3.0	87	2.6	119	3.3	68	1.9	371	2.7

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

(1) AFU Present = If General Health section of AFU present with a valid value for question GHEA1 (does not depend on AFT submission).



**HCHS/SOL Management Report, March 2012**

**Not for Publication or other Distribution**

**Table 2.14a Reported Vital Status for Participants after First Annual Follow-up Interview by Field Center  
Only study participants who are past the Annual Follow-up Contact Year 1 window (baseline visit + 1.5 years)**

Reported Vital Status of Follow-up	Bronx (N=4117)		Chicago (N=4133)		Miami (N=4077)		San Diego (N=4086)		Overall (N=16413)	
	N	%	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	2941	71.4	2800	67.8	2804	68.8	3027	74.1	11572	70.5
<b>Participants with AFU Information Present<sup>1</sup></b>	2793	95.0	2741	97.9	2800	99.9	3005	99.3	11339	98.0
<b>Contacted and Alive</b>	2520	90.2	2359	86.1	2552	91.1	2566	85.4	9997	88.2
<b>Contacted and Refused Interview</b>	23	0.8	49	1.8	31	1.1	21	0.7	124	1.1
<b>Not Contacted, Reported Alive</b>	156	5.6	241	8.8	87	3.1	344	11.5	828	7.3
<b>Not Contacted, Reported Deceased</b>	11	0.4	5	0.2	11	0.4	6	0.2	33	0.3
<b>Unknown Vital Status</b>	83	3.0	87	3.2	119	4.3	68	2.3	357	3.2

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

(1) AFU Present = If General Health section of AFU present with a valid value for question GHEA1 (does not depend on AFT submission).

**HCHS/SOL Management Report, March 2012**

**Not for Publication or other Distribution**

**Table 2.14b Reported Vital Status for Participants after Second Annual Follow-up Interview by Field Center  
All study participants who are eligible for Annual Follow-up Contact Year 2**

Reported Vital Status of Follow-up	Bronx (N=4105)		Chicago (N=4124)		Miami (N=4063)		San Diego (N=4077)		Overall (N=16369)	
	N	%	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	2139	52.1	2346	56.9	2041	50.2	2388	58.6	8914	54.5
<b>Participants with AFU Information Present<sup>1</sup></b>	1717	80.3	2121	90.4	1952	95.6	2217	92.8	8007	89.8
<b>Contacted and Alive</b>	1532	89.2	1921	90.6	1785	91.4	1930	87.1	7168	89.5
<b>Contacted and Refused Interview</b>	9	0.5	18	0.9	28	1.4	19	0.9	74	0.9
<b>Not Contacted, Reported Alive</b>	90	5.2	100	4.7	42	2.2	196	8.8	428	5.4
<b>Not Contacted, Reported Deceased</b>	8	0.5	6	0.3	11	0.6	2	0.1	27	0.3
<b>Unknown Vital Status</b>	78	4.5	76	3.6	86	4.4	70	3.2	310	3.9

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

(1) AFU Present = If General Health section of AFU present with a valid value for question GHEA1 (does not depend on AFT submission).

**HCHS/SOL Management Report, March 2012**

**Not for Publication or other Distribution**

**Table 2.14c Reported Vital Status for Participants after Third Annual Follow-up Interview by Field Center  
All study participants who are eligible for Annual Follow-up Contact Year 3**

Reported Vital Status of Follow-up	Bronx (N=4096)		Chicago (N=4117)		Miami (N=4052)		San Diego (N=4074)		Overall (N=16339)	
	N	%	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	817	20.0	832	20.2	569	14.0	1012	24.8	3230	19.8
<b>Participants with AFU Information Present<sup>1</sup></b>	549	67.2	573	68.9	480	84.4	747	73.8	2349	72.7
<b>Contacted and Alive</b>	500	91.1	548	95.6	389	81.0	704	94.2	2141	91.2
<b>Contacted and Refused Interview</b>	0	0.0	1	0.2	2	0.4	5	0.7	8	0.3
<b>Not Contacted, Reported Alive</b>	27	4.9	5	0.9	39	8.1	20	2.7	91	3.9
<b>Not Contacted, Reported Deceased</b>	3	0.6	1	0.2	6	1.3	2	0.3	12	0.5
<b>Unknown Vital Status</b>	19	3.5	18	3.1	44	9.2	16	2.1	97	4.1

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

(1) AFU Present = If General Health section of AFU present with a valid value for question GHEB1 (does not depend on AFT submission).

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.15a First Annual Follow-up Response for Participants past the Year 1 Contact Window (Baseline visit + 1.5 years)**

Reported Follow-up Status at End of Contact Year 1	Bronx (N=4117)		Chicago (N=4133)		Miami (N=4077)		San Diego (N=4086)		Overall (N=16413)	
	N	%	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	2941		2800		2804		3027		11572	
<b>Missing AFU forms<sup>1</sup></b>	122	4.2	12	0.4	3	0.1	11	0.4	148	1.3
<b>Unknown Vital Status</b>	89	3.0	90	3.2	119	4.2	70	2.3	368	3.2
<b>Deceased</b>	11	0.4	5	0.2	11	0.4	6	0.2	33	0.3
<b>Contacted and Refused Interview</b>	24	0.8	49	1.8	31	1.1	21	0.7	125	1.1
<b>Contacted by Proxy, Reported Alive</b>	163	5.5	248	8.9	87	3.1	345	11.4	843	7.3
<b>Contacted and Interviewed</b>	2532	86.1	2396	85.6	2553	91.1	2574	85.0	10055	86.9
<b>Partial AFU Interview<sup>2</sup></b>	106	3.6	72	2.6	7	0.3	34	1.1	219	1.9
<b>Core AFU Interview<sup>3</sup></b>	1	0.0	1	0.0	2	0.1	1	0.0	5	0.0
<b>Complete AFU Interview<sup>4</sup></b>	2425	82.5	2323	83.0	2544	90.7	2539	83.9	9831	85.0
<b>Contact rate for follow-up<sup>5</sup></b>	2730	92.8	2698	96.4	2682	95.7	2946	97.3	11056	95.5
<b>Response rate for follow-up<sup>6</sup></b>	2532	86.4	2396	85.7	2553	91.4	2574	85.2	10055	87.1
<b>Eligible for next year follow-up<sup>7</sup></b>	2906	98.8	2746	98.1	2762	98.5	3000	99.1	11414	98.6

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

(1) AFU Missing: no forms present in database with data reported.

(2) Respondents with vital status but missing general health or hospitalization questions.

(3) Respondents with vital status and hospitalization information (GHEA1,GHEA2,HOEA3).

(4) AFU form content completed (GHEA,HOEA,OPEA,MEEA).

(5) Numerator: Number of expected AFU interviews minus Missing or Unknown status, Denominator: expected number of AFU Interviews.

(6) Numerator: Number contacted and interviewed directly, Denominator: expected number of Interviews from Cohort not Deceased.

(7) Numerator: Number not deceased or refused, Denominator: expected number of AFU interviews for year 1.

## HCHS/SOL Management Report, March 2012

### Not for Publication or other Distribution

**Table 2.15a1 First Annual Follow-up Response for Participants past the Year 1 Contact Window (Baseline visit + 1.5 years), by Gender**

Reported Follow-up Status at End of Contact Year 1	Female (N=9794)		Male (N=6619)		Missing (N=&n ct)		Overall (N=16413)	
	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	6886		4686		0	0.0	11572	
<b>Missing AFU forms<sup>1</sup></b>	83	1.2	65	1.4	0	0.0	148	1.3
<b>Unknown Vital Status</b>	179	2.6	189	4.0	0	0.0	368	3.2
<b>Deceased</b>	14	0.2	19	0.4	0	0.0	33	0.3
<b>Contacted and Refused Interview</b>	83	1.2	42	0.9	0	0.0	125	1.1
<b>Contacted by Proxy, Reported Alive</b>	452	6.6	391	8.3	0	0.0	843	7.3
<b>Contacted and Interviewed</b>	6075	88.2	3980	84.9	0	0.0	10055	86.9
<b>Partial AFU Interview<sup>2</sup></b>	116	1.7	103	2.2			219	1.9
<b>Core AFU Interview<sup>3</sup></b>	4	0.1	1	0.0			5	0.0
<b>Complete AFU Interview<sup>4</sup></b>	5955	86.5	3876	82.7			9831	85.0
<b>Contact rate for follow-up<sup>5</sup></b>	6624	96.2	4432	94.6			11056	95.5
<b>Response rate for follow-up<sup>6</sup></b>	6075	88.4	3980	85.3			10055	87.1
<b>Eligible for next year follow-up<sup>7</sup></b>	6789	98.6	4625	98.7			11414	98.6

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

(1) AFU Missing: no forms present in database with data reported.

(2) Respondents with vital status but missing general health or hospitalization questions.

(3) Respondents with vital status and hospitalization information (GHEA1,GHEA2,HOEA3).

(4) AFU form content completed (GHEA,HOEA,OPEA,MEEA).

(5) Numerator: Number of expected AFU interviews minus Missing or Unknown status, Denominator: expected number of AFU Interviews.

(6) Numerator: Number contacted and interviewed directly, Denominator: expected number of Interviews from Cohort not Deceased.

(7) Numerator: Number not deceased or refused, Denominator: expected number of AFU interviews for year 1.

## HCHS/SOL Management Report, March 2012

### Not for Publication or other Distribution

**Table 2.15a2 First Annual Follow-up Response for Participants past the Year 1 Contact Window (Baseline visit + 1.5 years), by Place of Birth**

Reported Follow-up Status at End of Contact Year 1	Foreign Born (N=13478)		US Born (N=2863)		Missing (N=72)		Overall (N=16413)	
	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	9474		2041		57		11572	
Missing AFU forms <sup>1</sup>	90	1.0	40	2.0	18	31.6	148	1.3
Unknown Vital Status	292	3.1	70	3.4	6	10.5	368	3.2
Deceased	25	0.3	8	0.4	0	0.0	33	0.3
Contacted and Refused Interview	100	1.1	22	1.1	3	5.3	125	1.1
Contacted by Proxy, Reported Alive	614	6.5	223	10.9	6	10.5	843	7.3
Contacted and Interviewed	8353	88.2	1678	82.2	24	42.1	10055	86.9
Partial AFU Interview <sup>2</sup>	162	1.7	56	2.7	1	1.8	219	1.9
Core AFU Interview <sup>3</sup>	4	0.0	1	0.1	0	0.0	5	0.0
Complete AFU Interview <sup>4</sup>	8187	86.4	1621	79.4	23	40.4	9831	85.0
<b>Contact rate for follow-up<sup>5</sup></b>	9092	96.0	1931	94.6	33	57.9	11056	95.5
<b>Response rate for follow-up<sup>6</sup></b>	8353	88.4	1678	82.5	24	42.1	10055	87.1
<b>Eligible for next year follow-up<sup>7</sup></b>	9349	98.7	2011	98.5	54	94.7	11414	98.6

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

(1) AFU Missing: no forms present in database with data reported.

(2) Respondents with vital status but missing general health or hospitalization questions.

(3) Respondents with vital status and hospitalization information (GHEA1,GHEA2,HOEA3).

(4) AFU form content completed (GHEA,HOEA,OPEA,MEEA).

(5) Numerator: Number of expected AFU interviews minus Missing or Unknown status, Denominator: expected number of AFU Interviews.

(6) Numerator: Number contacted and interviewed directly, Denominator: expected number of Interviews from Cohort not Deceased.

(7) Numerator: Number not deceased or refused, Denominator: expected number of AFU interviews for year 1.

## HCHS/SOL Management Report, March 2012

### Not for Publication or other Distribution

**Table 2.15a3 First Annual Follow-up Response for Participants past the Year 1 Contact Window (Baseline visit + 1.5 years), by Employment Status**

Reported Follow-up Status at End of Contact Year 1	Not Employed (N=7952)		Employed (N=8155)		Missing (N=306)		Overall (N=16413)	
	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	5530		5763		279		11572	
Missing AFU forms <sup>1</sup>	43	0.8	48	0.8	57	20.4	148	1.3
Unknown Vital Status	172	3.1	181	3.1	15	5.4	368	3.2
Deceased	23	0.4	9	0.2	1	0.4	33	0.3
Contacted and Refused Interview	49	0.9	69	1.2	7	2.5	125	1.1
Contacted by Proxy, Reported Alive	385	7.0	434	7.5	24	8.6	843	7.3
Contacted and Interviewed	4858	87.9	5022	87.1	175	62.7	10055	86.9
Partial AFU Interview <sup>2</sup>	89	1.6	118	2.1	12	4.3	219	1.9
Core AFU Interview <sup>3</sup>	3	0.1	2	0.0	0	0.0	5	0.0
Complete AFU Interview <sup>4</sup>	4766	86.2	4902	85.1	163	58.4	9831	85.0
<b>Contact rate for follow-up<sup>5</sup></b>	5315	96.1	5534	96.0	207	74.2	11056	95.5
<b>Response rate for follow-up<sup>6</sup></b>	4858	88.2	5022	87.3	175	63.0	10055	87.1
<b>Eligible for next year follow-up<sup>7</sup></b>	5458	98.7	5685	98.7	271	97.1	11414	98.6

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

(1) AFU Missing: no forms present in database with data reported.

(2) Respondents with vital status but missing general health or hospitalization questions.

(3) Respondents with vital status and hospitalization information (GHEA1,GHEA2,HOEA3).

(4) AFU form content completed (GHEA,HOEA,OPEA,MEEA).

(5) Numerator: Number of expected AFU interviews minus Missing or Unknown status, Denominator: expected number of AFU Interviews.

(6) Numerator: Number contacted and interviewed directly, Denominator: expected number of Interviews from Cohort not Deceased.

(7) Numerator: Number not deceased or refused, Denominator: expected number of AFU interviews for year 1.

## HCHS/SOL Management Report, March 2012

### Not for Publication or other Distribution

**Table 2.15b Second Annual Follow-up Response for Participants past the Year 2 Contact Window (Baseline visit + 2.5 years)**

Reported Follow-up Status at End of Contact Year 2	Bronx (N=4108)		Chicago (N=4122)		Miami (N=4066)		San Diego (N=4083)		Overall (N=16379)	
	N	%	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	1341		1615		1159		1744		5859	
<b>Missing AFU forms<sup>1</sup></b>	14	1.0	1	0.1	0	0.0	0	0.0	15	0.3
<b>Unknown Vital Status</b>	42	3.1	83	5.1	70	6.0	59	3.4	254	4.3
<b>Deceased</b>	4	0.3	0	0.0	7	0.6	3	0.2	14	0.2
<b>Contacted and Refused Interview</b>	19	1.4	43	2.7	24	2.1	17	1.0	103	1.8
<b>Contacted by Proxy, Reported Alive</b>	66	4.9	195	12.1	50	4.3	278	15.9	589	10.1
<b>Contacted and Interviewed</b>	1196	89.2	1293	80.1	1008	87.0	1387	79.5	4884	83.4
<b>Partial AFU Interview<sup>2</sup></b>	176	13.1	87	5.4	78	6.7	126	7.2	467	8.0
<b>Core AFU Interview<sup>3</sup></b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Complete AFU Interview<sup>4</sup></b>	1020	76.1	1206	74.7	930	80.2	1261	72.3	4417	75.4
<b>Contact rate for follow-up<sup>5</sup></b>	1285	95.8	1531	94.8	1089	94.0	1685	96.6	5590	95.4
<b>Response rate for follow-up<sup>6</sup></b>	1196	89.5	1293	80.1	1008	87.5	1387	79.7	4884	83.6
<b>Eligible for next year follow-up<sup>7</sup></b>	1318	98.3	1572	97.3	1128	97.3	1724	98.9	5742	98.0

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

(1) AFU Missing: no forms present in database with data reported.

(2) Respondents with vital status but missing general health or hospitalization questions.

(3) Respondents with vital status and hospitalization information (GHEA1,GHEA2,HOEA3).

(4) AFU form content completed (GHEA,HOEA,OPEA,MEEB,EVEA).

(5) Numerator: Number of expected AFU interviews minus Missing or Unknown status, Denominator: expected number of AFU Interviews.

(6) Numerator: Number contacted and interviewed directly, Denominator: expected number of Interviews from Cohort not Deceased.

(7) Numerator: Number not deceased or refused, Denominator: expected number of AFU interviews for year 1.



## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.15b1 Second Annual Follow-up Response for Participants past the Year 2 Contact Window (Baseline visit + 2.5 years) by gender**

Reported Follow-up Status at End of Contact Year 2	Female (N=9776)		Male (N=6603)		Missing (N=&s ct)		Overall (N=16379)	
	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	3532		2327		0	0.0	5859	
<b>Missing AFU forms<sup>1</sup></b>	11	0.3	4	0.2	0	0.0	15	0.3
<b>Unknown Vital Status</b>	125	3.5	129	5.5	0	0.0	254	4.3
<b>Deceased</b>	6	0.2	8	0.3	0	0.0	14	0.2
<b>Contacted and Refused Interview</b>	67	1.9	36	1.6	0	0.0	103	1.8
<b>Contacted by Proxy, Reported Alive</b>	328	9.3	261	11.2	0	0.0	589	10.1
<b>Contacted and Interviewed</b>	2995	84.8	1889	81.2	0	0.0	4884	83.4
<b>Partial AFU Interview<sup>2</sup></b>	277	7.8	190	8.2	0	0.0	467	8.0
<b>Core AFU Interview<sup>3</sup></b>	0	0.0	0	0.0	0	0.0	0	0.0
<b>Complete AFU Interview<sup>4</sup></b>	2718	77.0	1699	73.0	0	0.0	4417	75.4
<b>Contact rate for follow-up<sup>5</sup></b>	3396	96.2	2194	94.3	0	0.0	5590	95.4
<b>Response rate for follow-up<sup>6</sup></b>	2995	84.9	1889	81.5	0	0.0	4884	83.6
<b>Eligible for next year follow-up<sup>7</sup></b>	3459	97.9	2283	98.1	0	0.0	5742	98.0

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

(1) AFU Missing: no forms present in database with data reported.

(2) Respondents with vital status but missing general health or hospitalization questions.

(3) Respondents with vital status and hospitalization information (GHEA1,GHEA2,HOEA3).

(4) AFU form content completed (GHEA,HOEA,OPEA,MEEB,EVEA).

(5) Numerator: Number of expected AFU interviews minus Missing or Unknown status, Denominator: expected number of AFU Interviews.

(6) Numerator: Number contacted and interviewed directly, Denominator: expected number of Interviews from Cohort not Deceased.

(7) Numerator: Number not deceased or refused, Denominator: expected number of AFU interviews for year 1.

26MAR12, 15:14 -- HC0534A5a (UCCPXS)

## HCHS/SOL Management Report, March 2012

### Not for Publication or other Distribution

**Table 2.15b2 Second Annual Follow-up Response for Participants past the Year 2 Contact Window (Baseline visit + 2.5 years) by Place of Birth**

Reported Follow-up Status at End of Contact Year 2	Foreign Born (N=13450)		US Born (N=2858)		Missing (N=71)		Overall (N=16379)	
	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	4764		1059		36		5859	
Missing AFU forms <sup>1</sup>	4	0.1	5	0.5	6	16.7	15	0.3
Unknown Vital Status	202	4.2	46	4.3	6	16.7	254	4.3
Deceased	11	0.2	3	0.3	0	0.0	14	0.2
Contacted and Refused Interview	82	1.7	18	1.7	3	8.3	103	1.8
Contacted by Proxy, Reported Alive	441	9.3	143	13.5	5	13.9	589	10.1
Contacted and Interviewed	4024	84.5	844	79.7	16	44.4	4884	83.4
Partial AFU Interview <sup>2</sup>	360	7.6	101	9.5	6	16.7	467	8.0
Core AFU Interview <sup>3</sup>	0	0.0	0	0.0	0	0.0	0	0.0
Complete AFU Interview <sup>4</sup>	3664	76.9	743	70.2	10	27.8	4417	75.4
<b>Contact rate for follow-up<sup>5</sup></b>	4558	95.7	1008	95.2	24	66.7	5590	95.4
<b>Response rate for follow-up<sup>6</sup></b>	4024	84.7	844	79.9	16	44.4	4884	83.6
<b>Eligible for next year follow-up<sup>7</sup></b>	4671	98.1	1038	98.0	33	91.7	5742	98.0

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

(1) AFU Missing: no forms present in database with data reported.

(2) Respondents with vital status but missing general health or hospitalization questions.

(3) Respondents with vital status and hospitalization information (GHEA1,GHEA2,HOEA3).

(4) AFU form content completed (GHEA,HOEA,OPEA,MEEB,EVEA).

(5) Numerator: Number of expected AFU interviews minus Missing or Unknown status, Denominator: expected number of AFU Interviews.

(6) Numerator: Number contacted and interviewed directly, Denominator: expected number of Interviews from Cohort not Deceased.

(7) Numerator: Number not deceased or refused, Denominator: expected number of AFU interviews for year 1.

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.15b3 Second Annual Follow-up Response for Participants past the Year 2 Contact Window (Baseline visit + 2.5 years) by Employment Status**

Reported Follow-up Status at End of Contact Year 2	Not Employed (N=7925)		Employed (N=8148)		Missing (N=306)		Overall (N=16379)	
	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	2685		3074		100		5859	
Missing AFU forms <sup>1</sup>	2	0.1	5	0.2	8	8.0	15	0.3
Unknown Vital Status	117	4.4	128	4.2	9	9.0	254	4.3
Deceased	9	0.3	5	0.2	0	0.0	14	0.2
Contacted and Refused Interview	39	1.5	57	1.9	7	7.0	103	1.8
Contacted by Proxy, Reported Alive	260	9.7	317	10.3	12	12.0	589	10.1
Contacted and Interviewed	2258	84.1	2562	83.3	64	64.0	4884	83.4
Partial AFU Interview <sup>2</sup>	209	7.8	241	7.8	17	17.0	467	8.0
Core AFU Interview <sup>3</sup>	0	0.0	0	0.0	0	0.0	0	0.0
Complete AFU Interview <sup>4</sup>	2049	76.3	2321	75.5	47	47.0	4417	75.4
<b>Contact rate for follow-up<sup>5</sup></b>	2566	95.6	2941	95.7	83	83.0	5590	95.4
<b>Response rate for follow-up<sup>6</sup></b>	2258	84.4	2562	83.5	64	64.0	4884	83.6
<b>Eligible for next year follow-up<sup>7</sup></b>	2637	98.2	3012	98.0	93	93.0	5742	98.0

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

(1) AFU Missing: no forms present in database with data reported.

(2) Respondents with vital status but missing general health or hospitalization questions.

(3) Respondents with vital status and hospitalization information (GHEA1,GHEA2,HOEA3).

(4) AFU form content completed (GHEA,HOEA,OPEA,MEEB,EVEA).

(5) Numerator: Number of expected AFU interviews minus Missing or Unknown status, Denominator: expected number of AFU Interviews.

(6) Numerator: Number contacted and interviewed directly, Denominator: expected number of Interviews from Cohort not Deceased.

(7) Numerator: Number not deceased or refused, Denominator: expected number of AFU interviews for year 1.

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.15c Third Annual Follow-up Response for Participants past the Year 3 Contact Window (Baseline visit + 3.5 years)**

Reported Follow-up Status at End of Contact Year 3	Bronx (N=4096)		Chicago (N=4117)		Miami (N=4052)		San Diego (N=4074)		Overall (N=16339)	
	N	%	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	287		204		277		316		1084	
<b>Missing AFU forms<sup>1</sup></b>	32	11.2	5	2.5	3	1.1	26	8.2	66	6.1
<b>Unknown Vital Status</b>	7	2.4	17	8.3	44	15.9	16	5.1	84	7.8
<b>Deceased</b>	2	0.7	1	0.5	5	1.8	1	0.3	9	0.8
<b>Contacted and Refused Interview</b>	0	0.0	0	0.0	2	0.7	4	1.3	6	0.6
<b>Contacted by Proxy, Reported Alive</b>	9	3.1	4	2.0	37	13.4	19	6.0	69	6.4
<b>Contacted and Interviewed Participant/Designated Respondent</b>	232	80.8	176	86.3	185	66.8	249	78.8	842	77.7
<b>Partial AFU Interview<sup>2</sup></b>	7	2.4	0	0.0	3	1.1	7	2.2	17	1.6
<b>Core AFU Interview<sup>3</sup></b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Complete AFU Interview<sup>4</sup></b>	230	80.1	177	86.8	183	66.1	243	76.9	833	76.9
<b>Contact rate for follow-up<sup>5</sup></b>	248	86.4	182	89.2	230	83.0	274	86.7	934	86.2
<b>Response rate for follow-up<sup>6</sup></b>	237	83.2	177	87.2	186	68.4	250	79.4	850	79.1
<b>Eligible for next year follow-up<sup>7</sup></b>	285	99.3	203	99.5	270	97.5	311	98.4	1069	98.6

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

(1) AFU Missing: no forms present in database with data reported.

(2) Respondents with vital status but missing general health or hospitalization questions.

(3) Respondents with vital status and hospitalization information (GHEB1, GHEB2, HOEA3 for participants and GHEA1 and HOEA3 only for designated respondents).

(4) AFU form content completed (GHEB,HOEA,OPEA,MEEC,EVEB).

(5) Numerator: Number of expected AFU interviews minus Missing or Unknown status, Denominator: expected number of AFU Interviews.

(6) Numerator: Number contacted and interviewed, Denominator: expected number of Interviews from Cohort not Deceased.

(7) number of AFU interviews for year 3.

11APR12, 15:15 -- HC0534A8 (UCCPXS)

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.16a Expected and Attempted Number of Annual Follow-up Interviews by Field Center**

All study participants who are eligible for Annual Follow-up Contact Year 1

Status of Follow-Up	Bronx (N=4117)		Chicago (N=4133)		Miami (N=4077)		San Diego (N=4086)		Overall (N=16413)	
	N	%	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	3771	91.6	3738	90.4	3722	91.3	3783	92.6	15014	91.5
<b>Attempted Number of Interviews<sup>1</sup></b>	3408	90.4	3486	93.3	3683	99.0	3730	98.6	14307	95.3
<b>Pending</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Tracing</b>	57	1.7	20	0.6	59	1.6	36	1.0	172	1.2
<b>Alive/not contacted - attempt in same year</b>	85	2.5	50	1.4	77	2.1	148	4.0	360	2.5
<b>Alive/not contacted - contact not possible this year</b>	301	8.8	261	7.5	85	2.3	327	8.8	974	6.8
<b>Refusals<sup>2</sup></b>	34	1.0	37	1.1	31	0.8	24	0.6	126	0.9
<b>Deceased<sup>2</sup></b>	12	0.4	7	0.2	14	0.4	8	0.2	41	0.3
<b>Unknown<sup>2</sup></b>	54	1.6	85	2.4	119	3.2	71	1.9	329	2.3
<b>Partial Interview/reschedule<sup>2</sup></b>	134	3.9	100	2.9	56	1.5	110	3.0	400	2.8
<b>Completed Interviews - Participant<sup>2</sup></b>	2721	79.8	2844	81.6	3236	87.9	2986	80.1	11787	82.4
<b>Completed Interviews - Informant<sup>2</sup></b>	10	0.3	82	2.4	6	0.2	20	0.5	118	0.8

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

(1) Based on number of Annual Follow-Up Tracking Forms submitted.

(2) AFTA coding requires an Annual Follow-Up (GHEA part of AFU) form to be entered.

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.16b Expected and Attempted Number of Second Annual Follow-up Interviews by Field Center**  
All study participants who are eligible for Annual Follow-up Contact Year 2

Status of Follow-Up	<u>Bronx</u> (N=4117)		<u>Chicago</u> (N=4133)		<u>Miami</u> (N=4077)		<u>San Diego</u> (N=4086)		<u>Overall</u> (N=16413)	
	N	%	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	2148	52.2	2352	56.9	2050	50.3	2393	58.6	8943	54.5
<b>Attempted Number of Interviews<sup>1</sup></b>	1806	84.1	2183	92.8	2038	99.4	2333	97.5	8360	93.5
<b>Pending</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Tracing</b>	74	4.1	48	2.2	91	4.5	45	1.9	258	3.1
<b>Alive/not contacted - attempt in same year</b>	58	3.2	32	1.5	87	4.3	128	5.5	305	3.7
<b>Alive/not contacted - contact not possible this year</b>	111	6.2	103	4.7	46	2.3	177	7.6	437	5.2
<b>Refusals<sup>2</sup></b>	17	0.9	13	0.6	22	1.1	20	0.9	72	0.9
<b>Deceased<sup>2</sup></b>	8	0.4	10	0.5	11	0.5	3	0.1	32	0.4
<b>Unknown<sup>2</sup></b>	49	2.7	73	3.3	88	4.3	65	2.8	275	3.3
<b>Partial Interview/reschedule<sup>2</sup></b>	13	0.7	4	0.2	4	0.2	2	0.1	23	0.3
<b>Completed Interviews - Participant<sup>2</sup></b>	1471	81.5	1869	85.6	1680	82.4	1878	80.5	6898	82.5
<b>Completed Interviews - Informant<sup>2</sup></b>	5	0.3	31	1.4	9	0.4	15	0.6	60	0.7

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

(1) Based on number of Annual Follow-Up Tracking Forms submitted.

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.16c Expected and Attempted Number of Third Annual Follow-up Interviews by Field Center**  
**All study participants who are eligible for Annual Follow-up Contact Year 3**

Status of Follow-Up	Bronx (N=4117)		Chicago (N=4133)		Miami (N=4077)		San Diego (N=4086)		Overall (N=16413)	
	N	%	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	826	20.1	841	20.4	576	14.1	1017	24.9	3260	19.9
<b>Attempted Number of Interviews<sup>1</sup></b>	624	75.5	628	74.7	552	95.8	962	94.6	2766	84.9
<b>Pending</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Tracing</b>	68	10.9	33	5.3	45	8.2	91	9.5	237	8.6
<b>Alive/not contacted - attempt in same year</b>	39	6.3	25	4.0	33	6.0	144	15.0	241	8.7
<b>Alive/not contacted - contact not possible this year</b>	16	2.6	6	1.0	39	7.1	22	2.3	83	3.0
<b>Refusals<sup>2</sup></b>	2	0.3	1	0.2	3	0.5	6	0.6	12	0.4
<b>Deceased<sup>2</sup></b>	5	0.8	1	0.2	7	1.3	3	0.3	16	0.6
<b>Unknown<sup>2</sup></b>	8	1.3	15	2.4	43	7.8	14	1.5	80	2.9
<b>Partial Interview/reschedule<sup>2</sup></b>	7	1.1	1	0.2	7	1.3	0	0.0	15	0.5
<b>Completed Interviews - Participant<sup>2</sup></b>	477	76.4	543	86.5	372	67.4	681	70.8	2073	75.0
<b>Completed Interviews - Informant<sup>2</sup></b>	2	0.3	3	0.5	3	0.5	1	0.1	9	0.3

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

(1) Based on number of Annual Follow-Up Tracking Forms submitted.

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.17a. Number of First Annual Follow-Up/Food Propensity Interviews by Center**

**Only study participants who are past the Annual Follow-up Contact Year 1 window (baseline visit + 1.5 years)**

Interview Component	<u>Bronx</u>			<u>Chicago</u>			<u>Miami</u>			<u>San Diego</u>			<u>Overall</u>		
	<u>Expected</u>	<u>Completed</u>		<u>Expected</u>	<u>Completed</u>		<u>Expected</u>	<u>Completed</u>		<u>Expected</u>	<u>Completed</u>		<u>Expected</u>	<u>Completed</u>	
	N	N	%	N	N	%	N	N	%	N	N	%	N	N	%
<b>Expected Number of Annual Interviews</b>	2941			2800			2804			3027			11572		
<b>Annual Follow-Up</b>															
<b>GHE - General Health<sup>1</sup></b>	2941	2793	95.0	2800	2741	97.9	2804	2800	99.9	3027	3005	99.3	11572	11339	98.0
<b>HOE - Hospitalization/Emergency Dept. Events<sup>2</sup></b>	2522	2444	96.9	2362	2341	99.1	2557	2552	99.8	2572	2562	99.6	10013	9899	98.9
<b>OPE - Out Patient Conditions<sup>2</sup></b>	2520	2446	97.1	2359	2347	99.5	2552	2548	99.8	2566	2559	99.7	9997	9900	99.0
<b>MEE - Medications<sup>2</sup></b>	2520	2434	96.6	2359	2330	98.8	2552	2547	99.8	2566	2551	99.4	9997	9862	98.6
<b>CIE - Contact Information<sup>3</sup></b>	2782	2613	93.9	2736	2705	98.9	2789	2786	99.9	2999	2997	99.9	11306	11101	98.2
<b>Food Propensity<sup>1</sup></b>	2520			2359			2552			2566			9997		
<b>Version A - Long Form</b>		663	26.3		574	24.3		501	19.6		695	27.1		2433	24.3
<b>Version B - Short Form</b>		1765	70.0		1804	76.5		2015	79.0		1771	69.0		7355	73.6

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

Note: Expected number of interviews is based on the number of participants within the window for annual follow-up contacts.

(1) To be completed for all participants where an AFU is expected, and is observed if General Health section of AFU present with a valid value for question GHEA1.

(2) Expected only if participant was contacted and alive (GHEA1=1). Denominator is number of AFU interviews.

(3) Expected only if participant was NOT reported as deceased (GHEA1=1,2,3,9). Denominator is number of AFU interviews.



## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.17b. Number of Second Annual Follow-Up Interviews by Center**

Only study participants who are past the Annual Follow-up Contact Year 2 window (baseline visit + 2.5 years)

Interview Component	<u>Bronx</u>			<u>Chicago</u>			<u>Miami</u>			<u>San Diego</u>			<u>Overall</u>		
	<u>Expected</u>	<u>Completed</u>		<u>Expected</u>	<u>Completed</u>		<u>Expected</u>	<u>Completed</u>		<u>Expected</u>	<u>Completed</u>		<u>Expected</u>	<u>Completed</u>	
	N	N	%	N	N	%	N	N	%	N	N	%	N	N	%
<b>Expected Number of Annual Interviews</b>	1323			1599			1140			1724			5786		
<b>Annual Follow-Up</b>															
<b>GHE - General Health<sup>1</sup></b>	1323	1252	94.6	1599	1579	98.7	1140	1131	99.2	1724	1682	97.6	5786	5644	97.5
<b>HOE - Hospitalization/Emergency Dept. Events<sup>2</sup></b>	1124	1099	97.8	1399	1396	99.8	998	994	99.6	1415	1414	99.9	4936	4903	99.3
<b>OPE - Out Patient Conditions<sup>2</sup></b>	1124	1096	97.5	1399	1396	99.8	998	994	99.6	1415	1414	99.9	4936	4900	99.3
<b>EVE - Self-Reported Events<sup>2</sup></b>	1124	1100	97.9	1399	1395	99.7	998	994	99.6	1415	1406	99.4	4936	4895	99.2
<b>MEE - Medications<sup>2</sup></b>	1124	1077	95.8	1399	1394	99.6	998	991	99.3	1415	1410	99.6	4936	4872	98.7
<b>CIE - Contact Information<sup>3</sup></b>	1252	1164	93.0	1579	1577	99.9	1131	1127	99.6	1682	1681	99.9	5644	5549	98.3

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

Note: Expected number of interviews is based on the number of participants within the window for annual follow-up contacts.

(1) To be completed for all participants where an AFU is expected, and is observed if General Health section of AFU present with a valid value for question GHEA1.

(2) Expected only if participant was contacted and alive (GHEA1=1). Denominator is number of AFU interviews.

(3) Expected only if participant was NOT reported as deceased (GHEA1=1,2,3,9). Denominator is number of AFU interviews.

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.17c. Number of Third Annual Follow-Up Interviews by Center**  
**All study participants who are eligible for Annual Follow-up Contact Year 3**

Interview Component	<u>Bronx</u>			<u>Chicago</u>			<u>Miami</u>			<u>San Diego</u>			<u>Overall</u>		
	<u>Expected</u>	<u>Completed</u>		<u>Expected</u>	<u>Completed</u>		<u>Expected</u>	<u>Completed</u>		<u>Expected</u>	<u>Completed</u>		<u>Expected</u>	<u>Completed</u>	
	N	N	%	N	N	%	N	N	%	N	N	%	N	N	%
<b>Expected Number of Annual Interviews</b>	285			203			271			310			1069		
<b>Annual Follow-Up</b>															
<b>GHE - General Health<sup>1</sup></b>	288	253	87.8	204	199	97.5	274	268	97.8	311	285	91.6	1077	1005	93.3
<b>HOE - Hospitalization/Emergency Dept. Events<sup>2</sup></b>	237	232	97.9	178	178	100.0	186	185	99.5	250	244	97.6	851	839	98.6
<b>OPE - Out Patient Conditions<sup>2</sup></b>	237	232	97.9	178	178	100.0	186	185	99.5	250	245	98.0	851	840	98.7
<b>EVE - Self-Reported Events<sup>2</sup></b>	237	232	97.9	178	178	100.0	186	184	98.9	250	246	98.4	851	840	98.7
<b>MEE - Medications<sup>2</sup></b>	237	230	97.0	178	178	100.0	186	184	98.9	250	246	98.4	851	838	98.5
<b>CBE - place of Birth<sup>2</sup></b>	237	231	97.5	178	178	100.0	186	183	98.4	250	238	95.2	851	830	97.5
<b>CIE - Contact Information<sup>3</sup></b>	253	223	88.1	199	0	0.0	268	261	97.4	285	282	98.9	1005	766	76.2

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

Note: Expected number of interviews is based on the number of participants within the window for annual follow-up contacts.

(1) To be completed for all participants where an AFU is expected, and is observed if General Health section of AFU present with a valid value for question GHEA1.

(2) Expected only if participant was contacted and alive (GHEB1=1) or if Designated respondent contacted, reported alive (GHEB1=3). Denominator is number of expected interviews.

(3) Expected only if participant was NOT reported as deceased (GHEB1=1,2,3,9). Denominator is number of expected interviews.

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.18. Hospitalization and Emergency Department Visits\* by Center**

Preliminary Reports	<u>Bronx</u>		<u>Chicago</u>		<u>Miami</u>		<u>San Diego</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%
<b>Number of Participants with AFU Present</b>	5450		6026		6031		6564		24071	
<b>Number of Participants with a Hospital/Emergency Dept. Admissions (at least one)</b>	825	25.2	564	16.4	500	14.0	512	14.1	2401	17.3
<b>Number of Participants with multiple Hospital/Emergency Dept. Admissions</b>	161	4.9	95	2.8	82	2.3	81	2.2	419	3.0
<b>Total Hospital/Emergency Dept. Admissions</b>	1663		1334		1072		1093		5162	
<b>Emergency Department</b>	977		587		536		599		2699	
<b>Myocardial infarction, heart attack</b>	4	0.4	1	0.2	0	0.0	6	1.0	11	0.4
<b>Angina, chest pain</b>	37	3.8	16	2.7	15	2.8	18	3.0	86	3.2
<b>Heart failure</b>	3	0.3	3	0.5	1	0.2	1	0.2	8	0.3
<b>Stroke or TIA</b>	5	0.5	1	0.2	2	0.4	4	0.7	12	0.4
<b>Peripheral vascular disease</b>	1	0.1	0	0.0	3	0.6	2	0.3	6	0.2
<b>Venous thrombosis or pulmonary embolism</b>	2	0.2	0	0.0	0	0.0	0	0.0	2	0.1
<b>Chronic Obstructive Pulmonary Disease, emphysema, or chronic bronchitis</b>	8	0.8	3	0.5	3	0.6	3	0.5	17	0.6
<b>Asthma</b>	78	8.0	8	1.4	13	2.4	5	0.8	104	3.9
<b>Other</b>	838	85.8	549	93.5	497	92.7	556	92.8	2440	90.4
<b>Hospitalizations</b>	233		279		188		354		1054	
<b>Myocardial infarction, heart attack</b>	1	0.4	0	0.0	5	2.7	4	1.1	10	1.0
<b>Angina, chest pain</b>	8	3.4	8	2.9	5	2.7	7	2.0	28	2.7
<b>Heart failure</b>	1	0.4	2	0.7	3	1.6	3	0.9	9	0.9
<b>Stroke or TIA</b>	3	1.3	0	0.0	3	1.6	5	1.4	11	1.0
<b>Peripheral vascular disease</b>	1	0.4	2	0.7	0	0.0	2	0.6	5	0.5
<b>Venous thrombosis or pulmonary embolism</b>	0	0.0	1	0.4	1	0.5	0	0.0	2	0.2
<b>Chronic Obstructive Pulmonary Disease, emphysema, or chronic bronchitis</b>	0	0.0	3	1.1	0	0.0	0	0.0	3	0.3
<b>Asthma</b>	9	3.9	1	0.4	3	1.6	1	0.3	14	1.3
<b>Other</b>	210	90.1	262	93.9	168	89.4	330	93.2	970	92.0

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

\*Participants may have more than one hospital/Emergency Dept. visit.

26MAR12, 15:32 -- HC053432 (UCCPXS)

(CONTINUED)

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.18. Hospitalization and Emergency Department Visits\* by Center**

Preliminary Reports	<u>Bronx</u>		<u>Chicago</u>		<u>Miami</u>		<u>San Diego</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%
<b>Both Emergency Dept. and Hospitalizations (at once)</b>	453		461		344		135		1393	
Myocardial infarction, heart attack	14	3.1	2	0.4	12	3.5	3	2.2	31	2.2
Angina, chest pain	34	7.5	33	7.2	20	5.8	10	7.4	97	7.0
Heart failure	6	1.3	7	1.5	8	2.3	1	0.7	22	1.6
Stroke or TIA	7	1.6	7	1.5	20	5.8	0	0.0	34	2.4
Peripheral vascular disease	3	0.7	1	0.2	3	0.9	2	1.5	9	0.7
Venous thrombosis or pulmonary embolism	1	0.2	2	0.4	0	0.0	0	0.0	3	0.2
Chronic Obstructive Pulmonary Disease, emphysema, or chronic bronchitis	4	0.9	5	1.1	2	0.6	0	0.0	11	0.8
Asthma	25	5.5	11	2.4	6	1.7	0	0.0	42	3.0
Other	358	79.0	392	85.0	273	79.4	116	85.9	1139	81.8
<b>Unknown/Missing</b>	0		7		4		5		16	

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

\*Participants may have more than one hospital/Emergency Dept. visit.

26MAR12, 15:32 -- HC053432 (UCCPXS)

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.18a. Hospitalization and Emergency Department Visits\* by Event Year and Center for Event Year of 2008 Only**

Preliminary Reports	<u>Bronx</u>		<u>Chicago</u>		<u>Miami</u>		<u>San Diego</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%
<b>Number of Participants with a Hospital/Emergency Dept. Admissions (at least one)</b>	26		10		14		17		67	
<b>Number of Participants with multiple Hospital/Emergency Dept. Admissions</b>	11	42.3	1	10.0	4	28.6	6	35.3	22	32.8
<b>Total Hospital/Emergency Dept. Admissions</b>	36		11		28		25		100	
<b>Emergency Department</b>	22		6		11		15		54	
<b>Myocardial infarction, heart attack</b>	1	4.6	0	0.0	0	0.0	0	0.0	1	1.9
<b>Angina, chest pain</b>	2	9.1	0	0.0	2	18.2	1	6.7	5	9.3
<b>Heart failure</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Stroke or TIA</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Peripheral vascular disease</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Venous thrombosis or pulmonary embolism</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Chronic Obstructive Pulmonary Disease, emphysema, or chronic bronchitis</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Asthma</b>	0	0.0	1	16.7	0	0.0	0	0.0	1	1.9
<b>Other</b>	19	86.4	5	83.3	9	81.8	14	93.3	47	87.0
<b>Hospitalizations</b>	7		2		3		5		17	
<b>Myocardial infarction, heart attack</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Angina, chest pain</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Heart failure</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Stroke or TIA</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Peripheral vascular disease</b>	0	0.0	0	0.0	0	0.0	1	20.0	1	5.9
<b>Venous thrombosis or pulmonary embolism</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Chronic Obstructive Pulmonary Disease, emphysema, or chronic bronchitis</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Asthma</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Other</b>	7	100.0	2	100.0	3	100.0	4	80.0	16	94.1

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

\*Participants may have more than one hospital/Emergency Dept. visit.

23MAR12, 20:25 -- HC0534H1 (UCCJAL)

(CONTINUED)

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.18a. Hospitalization and Emergency Department Visits\* by Event Year and Center for Event Year of 2008 Only**

Preliminary Reports	<u>Bronx</u>		<u>Chicago</u>		<u>Miami</u>		<u>San Diego</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%
<b>Both Emergency Dept. and Hospitalizations (at once)</b>	7		3		14		5		29	
Myocardial infarction, heart attack	1	14.3	0	0.0	4	28.6	0	0.0	5	17.2
Angina, chest pain	0	0.0	0	0.0	1	7.1	0	0.0	1	3.5
Heart failure	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Stroke or TIA	1	14.3	0	0.0	0	0.0	0	0.0	1	3.5
Peripheral vascular disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Venous thrombosis or pulmonary embolism	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Chronic Obstructive Pulmonary Disease, emphysema, or chronic bronchitis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Asthma	0	0.0	1	33.3	0	0.0	0	0.0	1	3.5
Other	5	71.4	2	66.7	9	64.3	5	100.0	21	72.4
<b>Unknown/Missing</b>	0		0		0		0		0	

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

\*Participants may have more than one hospital/Emergency Dept. visit.

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.18b. Hospitalization and Emergency Department Visits\* by Event Year and Center for Event Year of 2009 Only**

Preliminary Reports	<u>Bronx</u>		<u>Chicago</u>		<u>Miami</u>		<u>San Diego</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%
<b>Number of Participants with a Hospital/Emergency Dept. Admissions (at least one)</b>	203		106		115		137		561	
<b>Number of Participants with multiple Hospital/Emergency Dept. Admissions</b>	48	23.7	16	15.1	20	17.4	32	23.4	116	20.7
<b>Total Hospital/Emergency Dept. Admissions</b>	275		155		168		205		803	
<b>Emergency Department</b>	145		64		71		106		386	
<b>Myocardial infarction, heart attack</b>	0	0.0	1	1.6	0	0.0	0	0.0	1	0.3
<b>Angina, chest pain</b>	5	3.5	0	0.0	4	5.6	4	3.8	13	3.4
<b>Heart failure</b>	1	0.7	1	1.6	0	0.0	0	0.0	2	0.5
<b>Stroke or TIA</b>	0	0.0	1	1.6	1	1.4	0	0.0	2	0.5
<b>Peripheral vascular disease</b>	0	0.0	0	0.0	2	2.8	1	0.9	3	0.8
<b>Venous thrombosis or pulmonary embolism</b>	1	0.7	0	0.0	0	0.0	0	0.0	1	0.3
<b>Chronic Obstructive Pulmonary Disease, emphysema, or chronic bronchitis</b>	1	0.7	1	1.6	0	0.0	0	0.0	2	0.5
<b>Asthma</b>	8	5.5	2	3.1	1	1.4	0	0.0	11	2.9
<b>Other</b>	129	89.0	58	90.6	63	88.7	101	95.3	351	90.9
<b>Hospitalizations</b>	43		23		42		62		170	
<b>Myocardial infarction, heart attack</b>	0	0.0	0	0.0	0	0.0	1	1.6	1	0.6
<b>Angina, chest pain</b>	1	2.3	0	0.0	1	2.4	2	3.2	4	2.4
<b>Heart failure</b>	0	0.0	0	0.0	0	0.0	1	1.6	1	0.6
<b>Stroke or TIA</b>	3	7.0	0	0.0	1	2.4	1	1.6	5	2.9
<b>Peripheral vascular disease</b>	1	2.3	0	0.0	0	0.0	0	0.0	1	0.6
<b>Venous thrombosis or pulmonary embolism</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Chronic Obstructive Pulmonary Disease, emphysema, or chronic bronchitis</b>	0	0.0	1	4.4	0	0.0	0	0.0	1	0.6
<b>Asthma</b>	2	4.7	0	0.0	2	4.8	0	0.0	4	2.4
<b>Other</b>	36	83.7	22	95.7	38	90.5	57	91.9	153	90.0

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

\*Participants may have more than one hospital/Emergency Dept. visit.

23MAR12, 20:26 -- HC0534H2 (UCCJAL)

(CONTINUED)

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.18b. Hospitalization and Emergency Department Visits\* by Event Year and Center for Event Year of 2009 Only**

Preliminary Reports	<u>Bronx</u>		<u>Chicago</u>		<u>Miami</u>		<u>San Diego</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%
<b>Both Emergency Dept. and Hospitalizations (at once)</b>	87		67		55		35		244	
Myocardial infarction, heart attack	0	0.0	1	1.5	2	3.6	2	5.7	5	2.1
Angina, chest pain	9	10.3	5	7.5	3	5.5	3	8.6	20	8.2
Heart failure	1	1.2	1	1.5	1	1.8	0	0.0	3	1.2
Stroke or TIA	2	2.3	0	0.0	7	12.7	0	0.0	9	3.7
Peripheral vascular disease	1	1.2	0	0.0	1	1.8	0	0.0	2	0.8
Venous thrombosis or pulmonary embolism	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Chronic Obstructive Pulmonary Disease, emphysema, or chronic bronchitis	1	1.2	1	1.5	0	0.0	0	0.0	2	0.8
Asthma	4	4.6	1	1.5	2	3.6	0	0.0	7	2.9
Other	69	79.3	58	86.6	39	70.9	29	82.9	195	79.9
<b>Unknown/Missing</b>	0		1		0		2		3	

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

\*Participants may have more than one hospital/Emergency Dept. visit.



## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.18c. Hospitalization and Emergency Department Visits\* by Event Year and Center for Event Year of 2010 Only**

Preliminary Reports	<u>Bronx</u>		<u>Chicago</u>		<u>Miami</u>		<u>San Diego</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%
<b>Number of Participants with a Hospital/Emergency Dept. Admissions (at least one)</b>	272		230		191		180		873	
<b>Number of Participants with multiple Hospital/Emergency Dept. Admissions</b>	49	18.0	46	19.9	24	12.6	31	17.2	150	17.1
<b>Total Hospital/Emergency Dept. Admissions</b>	555		484		342		348		1729	
<b>Emergency Department</b>	308		191		174		194		867	
<b>Myocardial infarction, heart attack</b>	1	0.3	0	0.0	0	0.0	2	1.0	3	0.4
<b>Angina, chest pain</b>	14	4.6	6	3.1	1	0.6	6	3.1	27	3.1
<b>Heart failure</b>	1	0.3	0	0.0	0	0.0	0	0.0	1	0.1
<b>Stroke or TIA</b>	1	0.3	0	0.0	0	0.0	0	0.0	1	0.1
<b>Peripheral vascular disease</b>	0	0.0	0	0.0	1	0.6	0	0.0	1	0.1
<b>Venous thrombosis or pulmonary embolism</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Chronic Obstructive Pulmonary Disease, emphysema, or chronic bronchitis</b>	3	1.0	0	0.0	2	1.2	0	0.0	5	0.6
<b>Asthma</b>	21	6.8	3	1.6	7	4.0	3	1.6	34	3.9
<b>Other</b>	267	86.7	182	95.3	163	93.7	181	93.3	793	91.5
<b>Hospitalizations</b>	70		132		40		111		353	
<b>Myocardial infarction, heart attack</b>	1	1.4	0	0.0	2	5.0	2	1.8	5	1.4
<b>Angina, chest pain</b>	2	2.9	7	5.3	1	2.5	3	2.7	13	3.7
<b>Heart failure</b>	1	1.4	0	0.0	0	0.0	0	0.0	1	0.3
<b>Stroke or TIA</b>	0	0.0	0	0.0	0	0.0	1	0.9	1	0.3
<b>Peripheral vascular disease</b>	0	0.0	1	0.8	0	0.0	0	0.0	1	0.3
<b>Venous thrombosis or pulmonary embolism</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Chronic Obstructive Pulmonary Disease, emphysema, or chronic bronchitis</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Asthma</b>	3	4.3	0	0.0	0	0.0	1	0.9	4	1.1
<b>Other</b>	63	90.0	124	93.9	37	92.5	104	93.7	328	92.9

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

\*Participants may have more than one hospital/Emergency Dept. visit.

23MAR12, 20:27 -- HC0534H3 (UCCJAL)

(CONTINUED)

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.18c. Hospitalization and Emergency Department Visits\* by Event Year and Center for Event Year of 2010 Only**

Preliminary Reports	<u>Bronx</u>		<u>Chicago</u>		<u>Miami</u>		<u>San Diego</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%
<b>Both Emergency Dept. and Hospitalizations (at once)</b>	177		161		126		42		506	
Myocardial infarction, heart attack	5	2.8	0	0.0	2	1.6	0	0.0	7	1.4
Angina, chest pain	13	7.3	13	8.1	3	2.4	4	9.5	33	6.5
Heart failure	2	1.1	4	2.5	2	1.6	1	2.4	9	1.8
Stroke or TIA	4	2.3	2	1.2	5	4.0	0	0.0	11	2.2
Peripheral vascular disease	2	1.1	0	0.0	0	0.0	1	2.4	3	0.6
Venous thrombosis or pulmonary embolism	0	0.0	2	1.2	0	0.0	0	0.0	2	0.4
Chronic Obstructive Pulmonary Disease, emphysema, or chronic bronchitis	1	0.6	1	0.6	1	0.8	0	0.0	3	0.6
Asthma	10	5.7	5	3.1	2	1.6	0	0.0	17	3.4
Other	140	79.1	133	82.6	111	88.1	36	85.7	420	83.0
<b>Unknown/Missing</b>	0		0		2		1		3	

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

\*Participants may have more than one hospital/Emergency Dept. visit.

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.18d. Hospitalization and Emergency Department Visits\* by Event Year and Center for Event Year of 2011 Only**

Preliminary Reports	<u>Bronx</u>		<u>Chicago</u>		<u>Miami</u>		<u>San Diego</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%
<b>Number of Participants with a Hospital/Emergency Dept. Admissions (at least one)</b>	292		188		162		165		807	
<b>Number of Participants with multiple Hospital/Emergency Dept. Admissions</b>	48	16.4	31	16.5	33	20.4	12	7.3	124	15.4
<b>Total Hospital/Emergency Dept. Admissions</b>	583		479		399		370		1831	
<b>Emergency Department</b>	357		245		197		212		1011	
<b>Myocardial infarction, heart attack</b>	0	0.0	0	0.0	0	0.0	1	0.5	1	0.1
<b>Angina, chest pain</b>	12	3.4	9	3.7	8	4.1	5	2.4	34	3.4
<b>Heart failure</b>	0	0.0	2	0.8	1	0.5	1	0.5	4	0.4
<b>Stroke or TIA</b>	3	0.8	0	0.0	0	0.0	4	1.9	7	0.7
<b>Peripheral vascular disease</b>	1	0.3	0	0.0	0	0.0	1	0.5	2	0.2
<b>Venous thrombosis or pulmonary embolism</b>	1	0.3	0	0.0	0	0.0	0	0.0	1	0.1
<b>Chronic Obstructive Pulmonary Disease, emphysema, or chronic bronchitis</b>	4	1.1	2	0.8	1	0.5	3	1.4	10	1.0
<b>Asthma</b>	42	11.8	2	0.8	3	1.5	2	0.9	49	4.9
<b>Other</b>	294	82.4	225	91.8	183	92.9	194	91.5	896	88.6
<b>Hospitalizations</b>	93		91		85		120		389	
<b>Myocardial infarction, heart attack</b>	0	0.0	0	0.0	3	3.5	1	0.8	4	1.0
<b>Angina, chest pain</b>	2	2.2	0	0.0	3	3.5	0	0.0	5	1.3
<b>Heart failure</b>	0	0.0	1	1.1	3	3.5	2	1.7	6	1.5
<b>Stroke or TIA</b>	0	0.0	0	0.0	1	1.2	3	2.5	4	1.0
<b>Peripheral vascular disease</b>	0	0.0	1	1.1	0	0.0	1	0.8	2	0.5
<b>Venous thrombosis or pulmonary embolism</b>	0	0.0	1	1.1	1	1.2	0	0.0	2	0.5
<b>Chronic Obstructive Pulmonary Disease, emphysema, or chronic bronchitis</b>	0	0.0	2	2.2	0	0.0	0	0.0	2	0.5
<b>Asthma</b>	3	3.2	1	1.1	1	1.2	0	0.0	5	1.3
<b>Other</b>	88	94.6	85	93.4	73	85.9	112	93.3	358	92.0

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

\*Participants may have more than one hospital/Emergency Dept. visit.

23MAR12, 20:28 -- HC0534H4 (UCCJAL)

(CONTINUED)

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.18d. Hospitalization and Emergency Department Visits\* by Event Year and Center for Event Year of 2011 Only**

Preliminary Reports	<u>Bronx</u>		<u>Chicago</u>		<u>Miami</u>		<u>San Diego</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%
<b>Both Emergency Dept. and Hospitalizations (at once)</b>	133		139		116		37		425	
Myocardial infarction, heart attack	5	3.8	1	0.7	2	1.7	1	2.7	9	2.1
Angina, chest pain	6	4.5	13	9.4	13	11.2	2	5.4	34	8.0
Heart failure	1	0.8	0	0.0	2	1.7	0	0.0	3	0.7
Stroke or TIA	0	0.0	1	0.7	6	5.2	0	0.0	7	1.7
Peripheral vascular disease	0	0.0	1	0.7	2	1.7	1	2.7	4	0.9
Venous thrombosis or pulmonary embolism	1	0.8	0	0.0	0	0.0	0	0.0	1	0.2
Chronic Obstructive Pulmonary Disease, emphysema, or chronic bronchitis	2	1.5	1	0.7	1	0.9	0	0.0	4	0.9
Asthma	10	7.5	1	0.7	2	1.7	0	0.0	13	3.1
Other	107	80.5	121	87.1	88	75.9	31	83.8	347	81.7
<b>Unknown/Missing</b>	0		4		1		1		6	

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

\*Participants may have more than one hospital/Emergency Dept. visit.

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.19. Out-patient Self-Reported Conditions by Center**

Self-reported conditions regardless of whether hospitalization or Emergency Dept. visit reported<sup>1</sup>

Preliminary Reports	<u>Bronx</u>		<u>Chicago</u>		<u>Miami</u>		<u>San Diego</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%
<b>Number of Participants with AFU Present</b>	5449		6031		5996		6578		24054	
<b>AFU:OPE - Out-patient Conditions Form</b>	5144	94.4	6010	99.7	5962	99.4	6551	99.6	23667	98.4
<b>COPD,etc. - Out-patient self-report</b>	127	2.5	94	1.6	99	1.7	100	1.5	420	1.8
<b>Diagnostic tests for COPD,etc.<sup>2</sup></b>	105	82.7	69	73.4	80	80.8	72	72.0	326	77.6
<b>Exacerbation/Worsening of COPD,etc.</b>	37	29.1	28	29.8	29	29.3	14	14.0	108	25.7
<b>Change in Medication</b>	33	89.2	22	78.6	16	55.2	6	42.9	77	71.3
<b>Asthma - Out-patient self-report</b>	429	8.3	168	2.8	63	1.1	218	3.3	878	3.7
<b>Diagnostic tests for Asthma<sup>2,3</sup></b>	323	75.3	116	69.1	40	63.5	110	50.5	589	67.1
<b>Exacerbation/Worsening of Asthma</b>	158	36.8	38	22.6	17	27.0	26	11.9	239	27.2
<b>Change in Medication</b>	140	88.6	33	86.8	10	58.8	14	53.9	197	82.4

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

1. Participants may have more than one hospital/Emergency Dept. visit for COPD or Asthma.

2. Diagnostic Tests: Breathing/pulmonary test, chest x-ray, or chest CT scan.

3. Bronx has missing diagnosis test indicators for two participants.

**HCHS/SOL Management Report, March 2012**  
**Not for Publication or other Distribution**  
**Table 2.19a. Outpatient Self-Reported Conditions by Center**  
**Non-Pulmonary or Unreported Hospitalizations/Emergency Dept. Visits Only<sup>1</sup>**

Preliminary Reports	<u>Bronx</u>		<u>Chicago</u>		<u>Miami</u>		<u>San Diego</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%
<b>Number of Participants with AFU Present</b>	5408		5992		5970		6532		23902	
<b>AFU:OPE - Out Patient Conditions Form</b>	4673	99.9	5097	100.0	5425	100.0	5606	99.8	20801	99.9
<b>COPD,etc. - Outpatient self-report</b>	94	2.0	74	1.5	86	1.6	91	1.6	345	1.7
<b>Diagnostic tests for COPD,etc.<sup>2</sup></b>	77	81.9	51	68.9	68	79.1	67	73.6	263	76.2
<b>Exacerbation/Worsening of COPD,etc.</b>	26	27.7	19	25.7	26	30.2	13	14.3	84	24.4
<b>Change in Medication</b>	24	92.3	14	73.7	14	53.9	6	46.2	58	69.1
<b>Asthma - Outpatient self-report</b>	360	7.7	149	2.9	55	1.0	201	3.6	765	3.7
<b>Diagnostic tests for Asthma<sup>2,3</sup></b>	270	75.0	101	67.8	32	58.2	97	48.3	500	65.4
<b>Exacerbation/Worsening of Asthma</b>	130	36.1	30	20.1	14	25.5	24	11.9	198	25.9
<b>Change in Medication</b>	115	88.5	27	90.0	9	64.3	12	50.0	163	82.3

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

1. Participants may have no reported hospital/Emergency Dept. visits or more than one hospital/Emergency Dept. visit, limited to only those visits without heart failure, COPD, or asthma (HOEA4a=2,6, or 7).

2. Diagnostic Tests: Breathing/pulmonary test, chest x-ray, or chest CT scan.

3. Bronx has missing diagnosis test indicators for two participants.

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.20. Out-patient Self-Report of Diabetes During First Year of Annual Follow-up by Center**

Outpatient condition	<u>Bronx</u>		<u>Chicago</u>		<u>Miami</u>		<u>San Diego</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%
<b>Number of Participants with AFU Present</b>	3265		3392		3582		3614		13853	
<b>AFU:OPE - Out-patient Conditions Form</b>	2969	90.9	3205	94.5	3527	98.5	3588	99.3	13289	95.9
<b>Told by MD had diabetes</b>	329	11.1	270	8.4	71	2.0	504	14.1	1174	8.8
<b>New or different treatments recommended</b>	180	54.7	151	55.9	54	76.1	204	40.5	589	50.2
<b>Diabetes treatment recommended</b>	115	63.9	103	68.2	44	81.5	122	59.8	384	65.2
<b>Pills</b>	34	18.9	14	9.3	1	1.9	13	6.4	62	10.5
<b>Insulin alone</b>	33	18.3	16	10.6	0	0.0	12	5.9	61	10.4
<b>Insulin and pills</b>	46	25.6	40	26.5	7	13.0	15	7.4	108	18.3
<b>Referred for eye exam</b>	98	54.4	101	66.9	35	64.8	112	54.9	346	58.7
<b>Advice to change diet</b>	30	16.7	12	8.0	4	7.4	5	2.5	51	8.7
<b>Advice to stop smoking</b>	90	50.0	85	56.3	19	35.2	86	42.2	280	47.5
<b>Advice to increase exercise</b>	5	2.8	5	3.3	1	1.9	8	3.9	19	3.2

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

Note: Denominator for recommended treatment is number who had a new or different treatment. More than one new or different treatment may be recommended.

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.21. Out-patient Self-Report of Hypertension During First Year of Annual Follow-up by Center**

Outpatient condition	<u>Bronx</u>		<u>Chicago</u>		<u>Miami</u>		<u>San Diego</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%
<b>Number of Participants with AFU Present</b>	3265		3392		3582		3614		13853	
<b>AFU:OPE - Out-patient Conditions Form</b>	2969	90.9	3205	94.5	3527	98.5	3588	99.3	13289	95.9
<b>Told by MD had hypertension</b>	608	20.5	406	12.7	182	5.2	692	19.3	1888	14.2
<b>New or different treatments recommended</b>	340	55.9	233	57.4	147	80.8	261	37.7	981	52.0
<b>Hypertension treatment recommended</b>	289	85.0	152	65.2	123	83.7	197	75.5	761	77.6
<b>Start new medication</b>	29	8.5	30	12.9	16	10.9	25	9.6	100	10.2
<b>Increase dose same medicine</b>	109	32.1	91	39.1	48	32.7	49	18.8	297	30.3
<b>Advice to lose weight</b>	136	40.0	131	56.2	76	51.7	97	37.2	440	44.9
<b>Advice to change diet</b>	52	15.3	24	10.3	11	7.5	7	2.7	94	9.6
<b>Advice to stop smoking</b>	121	35.6	138	59.2	49	33.3	99	37.9	407	41.5
<b>Advice to increase exercise</b>	8	2.4	5	2.2	3	2.0	10	3.8	26	2.7

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

Note: Denominator for recommended treatment is number who had a new or different treatment. More than one new or different treatment may be recommended.



## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.22. Out-patient Self-Report of High Cholesterol During First Year of Annual Follow-up by Center**

Outpatient condition	<u>Bronx</u>		<u>Chicago</u>		<u>Miami</u>		<u>San Diego</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%
<b>Number of Participants with AFU Present</b>	3265		3392		3582		3614		13853	
<b>AFU:OPE - Out-patient Conditions Form</b>	2969	90.9	3205	94.5	3527	98.5	3588	99.3	13289	95.9
<b>Told by MD had high Cholesterol</b>	624	21.0	543	16.9	304	8.6	793	22.1	2264	17.0
<b>New or different treatments recommended</b>	386	61.9	356	65.6	236	77.6	430	54.2	1408	62.2
<b>Cholesterol treatment recommended</b>	281	72.8	182	51.1	164	69.5	232	54.0	859	61.0
<b>Start new medication</b>	17	4.4	26	7.3	3	1.3	13	3.0	59	4.2
<b>Increase dose same medicine</b>	160	41.5	160	44.9	107	45.3	110	25.6	537	38.1
<b>Advice to lose weight</b>	214	55.4	261	73.3	164	69.5	281	65.4	920	65.3
<b>Advice to change diet</b>	51	13.2	31	8.7	9	3.8	15	3.5	106	7.5
<b>Advice to stop smoking</b>	158	40.9	220	61.8	96	40.7	191	44.4	665	47.2
<b>Advice to increase exercise</b>	5	1.3	10	2.8	3	1.3	9	2.1	27	1.9

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

Note: Denominator for recommended treatment is number who had a new or different treatment. More than one new or different treatment may be recommended.

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.23. Out-patient Self-Report of Outpatient Cardio-pulmonary Events During Second Year of Annual Follow-up by Center**

Outpatient Events - Cardio-pulmonary	<u>Bronx</u>		<u>Chicago</u>		<u>Miami</u>		<u>San Diego</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%
Number of Participants with AFU Present	1714		2134		1959		2218		8025	
AFU:EVEA - Out-patient Conditions Form	1540	89.9	2115	99.1	1873	95.6	2214	99.8	7742	96.5
Since the Last HCHS/SOL Visit told by MD										
Atrial fibrillation	14	0.9	28	1.3	5	0.3	11	0.5	58	0.8
Heart failure	30	2.0	30	1.4	16	0.9	25	1.1	101	1.3
Blood clot in leg or lung requiring blood thinner	34	2.2	50	2.4	10	0.5	25	1.1	119	1.5
Since the Last HCHS/SOL Viist										
Swelling in feet or ankles at end of day	359	23.3	377	17.8	310	16.6	282	12.7	1328	17.2
Waking up at night with difficulty breathing	263	17.1	181	8.6	203	10.8	152	6.9	799	10.3
Shortness of breath when hurrying or walking uphill	621	40.3	436	20.6	374	20.0	426	19.2	1857	24.0
Stop for breath walking at own pace on level pavement	322	20.9	161	7.6	148	7.9	178	8.0	809	10.5
Difficulty breathing when not active	151	9.8	83	3.9	91	4.9	116	5.2	441	5.7
Cough on most days or nights of week last 3 mo.	158	10.3	84	4.0	109	5.8	82	3.7	433	5.6
Phlegm from chest most days or night of week last 3 mo.	158	10.3	107	5.1	86	4.6	93	4.2	444	5.7
Wheezing or whistling in chest since last visit	233	15.1	196	9.3	146	7.8	165	7.5	740	9.6

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.24. Out-patient Self Report of Sleep Related Events During Second Year of Annual Follow-up by Center**

Outpatient Events - Sleep related	<u>Bronx</u>		<u>Chicago</u>		<u>Miami</u>		<u>San Diego</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%
<b>Number of Participants with AFU Present</b>	1714		2134		1959		2218		8025	
<b>AFU:EVEA - Out-patient Conditions Form</b>	1540	89.9	2115	99.1	1873	95.6	2214	99.8	7742	96.5
<b>Frequency of snoring now</b>										
<b>Never</b>	297	19.3	202	9.6	283	15.1	263	11.9	1045	13.5
<b>Rarely</b>	118	7.7	248	11.7	110	5.9	366	16.5	842	10.9
<b>Sometimes</b>	444	28.8	462	21.8	437	23.3	527	23.8	1870	24.2
<b>Always or almost always</b>	322	20.9	456	21.6	424	22.6	436	19.7	1638	21.2
<b>Do not know</b>	297	19.3	552	26.1	447	23.9	331	15.0	1627	21.0
<b>Since last MD told had sleep apnea</b>	80	5.2	63	3.0	24	1.3	80	3.6	247	3.2
<b>Treated for sleep apnea</b>										
<b>Surgery</b>	4	5.0	8	12.7	1	4.2	6	7.5	19	7.7
<b>Use of dental appliance</b>	11	13.8	2	3.2	4	16.7	10	12.5	27	10.9
<b>Use of oxygen during sleep</b>	18	22.5	6	9.5	5	20.8	11	13.8	40	16.2
<b>Use pressure machine</b>	27	33.8	26	41.3	6	25.0	26	32.5	85	34.4

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.25. Out-patient Self-Report of Hearing Related Events During Second Year of Annual Follow-up by Center**

Outpatient Events - Hearing related	<u>Bronx</u>		<u>Chicago</u>		<u>Miami</u>		<u>San Diego</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%
<b>Number of Participants with AFU Present</b>	1714		2134		1959		2218		8025	
<b>AFU:EVEA - Out-patient Conditions Form</b>	1540	89.9	2115	99.1	1873	95.6	2214	99.8	7742	96.5
<b>Current hearing (w/o use of an aide)</b>										
<b>Excellent</b>	487	31.6	582	27.5	588	31.4	501	22.6	2158	27.9
<b>Good</b>	684	44.4	988	46.7	822	43.9	1097	49.6	3591	46.4
<b>A little trouble hearing</b>	206	13.4	207	9.8	207	11.1	227	10.3	847	10.9
<b>Moderate trouble hearing</b>	76	4.9	100	4.7	61	3.3	81	3.7	318	4.1
<b>A lot of hearing trouble</b>	21	1.4	26	1.2	21	1.1	17	0.8	85	1.1
<b>Deaf</b>	2	0.1	9	0.4	2	0.1	0	0.0	13	0.2
<b>Refused, do not know</b>	2	0.1	10	0.5	1	0.1	0	0.0	13	0.2
<b>Sine last visit told needed hearing aid</b>	34	2.2	43	2.0	32	1.7	45	2.0	154	2.0
<b>Acquired hearing aid</b>	16	1.0	8	0.4	11	0.6	16	0.7	51	0.7
<b>Use hearing aid always or sometimes</b>	11	0.7	5	0.2	10	0.5	11	0.5	37	0.5
<b>When exposed to loud noise at work wear ear protection</b>										
<b>None of the time</b>	1418	92.1	1565	74.0	1590	84.9	1685	76.1	6258	80.8
<b>Occasionally</b>	6	0.4	38	1.8	26	1.4	54	2.4	124	1.6
<b>25% of the time</b>	21	1.4	53	2.5	52	2.8	46	2.1	172	2.2
<b>50% of the time</b>	10	0.7	47	2.2	18	1.0	26	1.2	101	1.3
<b>75% of the time</b>	4	0.3	31	1.5	4	0.2	33	1.5	72	0.9
<b>100% of the time</b>	4	0.3	31	1.5	4	0.2	33	1.5	72	0.9

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

**HCHS/SOL Management Report, March 2012**

**Not for Publication or other Distribution**

**Table 2.25. Out-patient Self-Report of Hearing Related Events During Second Year of Annual Follow-up by Center**

Outpatient Events - Hearing related	<u>Bronx</u>		<u>Chicago</u>		<u>Miami</u>		<u>San Diego</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%
<b>When exposed to loud noise outside work wear ear protection</b>										
None of the time	1428	92.7	1834	86.7	1658	88.5	1804	81.5	6724	86.9
Occasionally	7	0.5	20	1.0	2	0.1	43	1.9	72	0.9
25% of the time	20	1.3	28	1.3	16	0.9	29	1.3	93	1.2
50% of the time	7	0.5	11	0.5	7	0.4	8	0.4	33	0.4
75% of the time	3	0.2	11	0.5	2	0.1	10	0.5	26	0.3
100% of the time	3	0.2	11	0.5	2	0.1	10	0.5	26	0.3
<b>Buzzing or ringing in ears</b>	306	19.9	420	19.9	303	16.2	486	22.0	1515	19.6
<b>Ringing noise usually lasts over 5 minutes}</b>	131	8.5	160	7.6	102	5.5	179	8.1	572	7.4
<b>Ringing noise only follows loud sounds}</b>	77	5.0	69	3.3	34	1.8	64	2.9	244	3.2

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

**HCHS/SOL Management Report, March 2012**  
**Not for Publication or other Distribution**  
**Table 2.26 Last Reported Stage for Endpoints Investigation by Center**

Event Materials Status	<u>Bronx</u>		<u>Chicago</u>		<u>Miami</u>		<u>San Diego</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%
<b>Number of participants with AFU present</b>	3270		3394		3590		3619		13873	
<b>Total events reported to AFU</b>	1040		701		628		619		2988	
<b>Total eligible events for investigation</b>	789		751		579		494		2613	
<b>Total reported events w/tracking information</b>	793	100.5	744	99.1	492	85.0	475	96.2	2504	95.8
<b>Pending records request</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Release of Information requested</b>	6	0.8	0	0.0	6	1.0	4	0.8	16	0.6
<b>Release of Information obtained</b>	0	0.0	2	0.3	2	0.3	0	0.0	4	0.2
<b>Event Record requested</b>	63	8.0	183	24.4	9	1.6	23	4.7	278	10.6
<b>Ineligible</b>	203	25.7	118	15.7	97	16.8	144	29.1	562	21.5
<b>Records Not Available</b>	23	2.9	61	8.1	11	1.9	47	9.5	142	5.4
<b>Medical records received for event</b>	0	0.0	250	33.3	0	0.0	0	0.0	250	9.6
<b>Supplemental records requested</b>	1	0.1	5	0.7	6	1.0	0	0.0	12	0.5
<b>Verification of medical records</b>	1	0.1	0	0.0	0	0.0	0	0.0	1	0.0
<b>Shipping Medical records to CC</b>	495	62.7	125	16.6	361	62.3	257	52.0	1238	47.4
<b>Closed Event</b>	721	91.4	304	40.5	469	81.0	448	90.7	1942	74.3
<b>Pending Event</b>	71	9.0	440	58.6	23	4.0	27	5.5	561	21.5

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

Note: Source files: ETRA forms and AFU interview.

Denominator is the number of eligible events from DMS.

Note: Closed events have either had medical records shipped to the CC, or have been confirmed locally as having no existing records and/or not being an event for investigation. Pending events are at an intermediate stage of investigation.

Ineligible cases include, AFU reported hospitalizations of ED visits which after investigation are determined to be ineligible for endpoint classification (e.g. outpatient visits, ED visit for non-qualifying condition).

## HCHS/SOL Management Report, March 2012

Not for Publication or other Distribution

**Table 2.26a(revised) Last Reported Stage for Endpoints Investigation by Event Year**

Event Materials Status	<u>2008</u>		<u>2009</u>		<u>2010</u>		<u>2011</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%
<b>Number of participants with reported Hosp/ED visits<sup>1</sup></b>	68		563		871		804		2306	
<b>Total events reported to AFU<sup>1</sup></b>	94		709		1080		983		2866	
<b>Total eligible events for investigation</b>	48		428		963		1070		2509	
<b>Total reported events w/tracking information</b>	49	102.1	425	99.3	959	99.6	970	90.7	2468	98.4
<b>Pending records request</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Release of Information requested</b>	0	0.0	1	0.2	2	0.2	11	1.0	14	0.6
<b>Release of Information obtained</b>	1	2.1	0	0.0	2	0.2	0	0.0	4	0.2
<b>Event Record requested</b>	1	2.1	6	1.4	84	8.7	158	14.8	262	10.4
<b>Ineligible</b>	3	6.3	101	23.6	215	22.3	209	19.5	554	22.1
<b>Records Not Available</b>	7	14.6	41	9.6	58	6.0	26	2.4	142	5.7
<b>Medical records received for event</b>	1	2.1	22	5.1	96	10.0	128	12.0	248	9.9
<b>Supplemental records requested</b>	1	2.1	1	0.2	6	0.6	4	0.4	12	0.5
<b>Verification of medical records</b>	0	0.0	0	0.0	0	0.0	1	0.1	1	0.0
<b>Verification forms with ICD-9 Codes<sup>1</sup></b>	33	94.3	231	91.7	475	95.8	423	97.7	1176	95.6
<b>Verification forms Missing ICD-9 Codes<sup>1</sup></b>	2	5.7	21	8.3	21	4.2	10	2.3	54	4.4
<b>Shipping Medical records to CC</b>	35	72.9	252	58.9	496	51.5	433	40.5	1230	49.0
<b>Closed Event</b>	45	93.8	394	92.1	769	79.9	668	62.4	1926	76.8
<b>Pending Event</b>	4	8.3	30	7.0	190	19.7	302	28.2	541	21.6

Based on analysis files created on March 21, 2012.

Note: For participants who are eligible for Annual Follow-Up (FULL\_AFU\_ELIGIBLE=1).

Note: Source files: ETRA forms and AFU interview.

Denominator is the number of eligible events from DMS. <sup>1</sup>Denominator for presence of ICD-9 codes is number of eligible events shipped to CC.

1. For reported Hosp/ED visits with a non-missing event date.

Note: Closed events have either had medical records shipped to the CC, or have been confirmed locally as having no existing records and/or not being an event for investigation. Pending events are at an intermediate stage of investigation.

Ineligible cases include, AFU reported hospitalizations of ED visits which after investigation are determined to be ineligible for endpoint classification (e.g. outpatient visits, ED visit for non-qualifying condition).

23MAR12, 20:23 -- HC0534E3 (UCCJAL)

**HCHS/SOL Management Report, March 2012**

**Not for Publication or other Distribution**

**Table 2.27 Overview of All Processing Stages for Endpoints Event Tracking Records by Center**

Event Materials Status	<u>Bronx</u>		<u>Chicago</u>		<u>Miami</u>		<u>San Diego</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%
<b>Number of participants with AFU present</b>	3270		3394		3590		3619		13873	
<b>Total events reported to AFU</b>	1040		701		628		619		2988	
<b>Total eligible events</b>	789		751		579		494		2613	
<b>Pending records request</b>	6	0.8	3	0.4	135	23.3	5	1.0	149	5.7
<b>Release of Information requested</b>	559	70.8	9	1.2	69	11.9	219	44.3	856	32.8
<b>Release of information obtained</b>	549	69.6	3	0.4	205	35.4	58	11.7	815	31.2
<b>Total event Record requested</b>	681	86.3	643	85.6	289	49.9	298	60.3	1911	73.1
<b>Confirmed, NO event/Records not available</b>	346	43.9	196	26.1	122	21.1	216	43.7	880	33.7
<b>Total medical records received for event</b>	515	65.3	264	35.2	7	1.2	146	29.6	932	35.7
<b>Total verification of medical records</b>	496	62.9	3	0.4	19	3.3	0	0.0	518	19.8
<b>Total medical records shipped to CC</b>	496	62.9	133	17.7	366	63.2	258	52.2	1253	48.0

Based on analysis files created on March 21, 2012.  
 Note: Source files: ETRA forms and AFU interview.  
 Denominator is the number of eligible events from DMS.



**HCHS/SOL Management Report, March 2012**

**Not for Publication or other Distribution**

**Table 2.27a Overview of All Processing Stages for Endpoints Event Tracking Records by Event Year**

Event Materials Status	<u>2008</u>		<u>2009</u>		<u>2010</u>		<u>2011</u>		<u>2012</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%	N	%
<b>Number of participants with reported Hosp/ED visits<sup>1</sup></b>	68		563		871		804		37		2343	
<b>Total events reported to AFU<sup>1</sup></b>	94		709		1080		983		50		2916	
<b>Total eligible events</b>	48		428		963		1070				2509	
<b>Pending records request</b>	3	6.3	27	6.3	92	9.6	24	2.2	0		149	5.9
<b>Release of Information requested</b>	7	14.6	141	32.9	356	37.0	320	29.9	10		856	34.1
<b>Release of information obtained</b>	17	35.4	178	41.6	335	34.8	261	24.4	8		815	32.5
<b>Total event Record requested</b>	34	70.8	325	75.9	751	78.0	701	65.5	26		1910	76.1
<b>Confirmed, NO event/Records not available</b>	14	29.2	169	39.5	359	37.3	286	26.7	9		880	35.1
<b>Total medical records received for event</b>	18	37.5	159	37.1	367	38.1	378	35.3	3		932	37.1
<b>Total verification of medical records</b>	13	27.1	87	20.3	203	21.1	211	19.7	1		518	20.6
<b>Total medical records shipped to CC</b>	35	72.9	256	59.8	501	52.0	439	41.0	8		1253	49.9

Based on analysis files created on March 21, 2012.

Note: Source files: ETRA forms and AFU interview.

Denominator is the number of eligible events from DMS.

1. For reported Hosp/ED visits with a non-missing event date.