



TO: HCHS/SOL Steering Committee and Project Managers

CC: Subcommittee Chairs, Reading Center Investigators

FROM: Marston Youngblood, HCHS Coordinating Center

DATE: July 10, 2012

RE: HCHS/SOL Management Report for June 2012

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

T 919.962.6971  
F 919.962.3265  
www.csccl.unc.edu

Attached is the HCHS/SOL Management Report produced during July 2012. We cut-off the inclusion of data used in this report on June 19<sup>th</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 2.1 has now been adjusted to reflect the final counts for 16,415 cohort participants who are considered AFU eligible. Screening forms entered by the respective ancillary studies in Table 2.9 show that 54% of our study participants have been screened by at least one ancillary study, and of those participants approximately 57% also agree to participate. Around 9.6% of the cohort (n=857) have agreed to participate in two studies, while 134 people have agreed to participate in three studies. Table 2.9a on cumulative participant burden shows that individuals in 2-3 studies have contributed 7 hours of their time above the baseline commitment. The relatively few people participating in four studies average 15.6 hours of time spent in ancillary studies.

The results for the first year of annual follow-up for the 13,186 cohort members now outside the contact window (table 2.15a) shows the rate of contact was (96%), percent interviewed (87.5%), and eligibility for the next year AFU interview (98.6%). The comparable response rate for AFU year 2 interviews (table 2.15b) are 7,210 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 (95.9%), percent interviewed (84.1), and eligibility for the next year AFU interview (98.1%). Table 2.15c for AFU year 3 closed interviews has 1926 participants past the six-month long contact window. The rate of contact for the 3<sup>rd</sup> year cohort has risen to (89.5%), percent interviewed (83.6%), and eligibility for the next year AFU interview (98.9%).

**HCHS/SOL Management Report, June 2012**  
**Not for Publication or other Distribution**  
**Table 2.1 Completion of Baseline Exams by Center**

	<u>Bronx</u> <u>(N=4160)</u>		<u>Chicago</u> <u>(N=4142)</u>		<u>Miami</u> <u>(N=4089)</u>		<u>San Diego</u> <u>(N=4099)</u>		<u>Overall</u> <u>(N=16490)</u>	
	N	%	N	%	N	%	N	%	N	%
<b>Questionnaire battery</b>										
<b>a. Complete</b>	3557	85.5	4039	97.5	3952	96.7	4039	98.5	15587	94.5
<b>b. Partial</b>	590	14.2	98	2.4	135	3.3	58	1.4	881	5.3
<b>Exam Procedure</b>										
<b>a. Complete</b>	3574	85.9	4071	98.3	3912	95.7	4021	98.1	15578	94.5
<b>b. Partial</b>	559	13.4	66	1.6	175	4.3	74	1.8	874	5.3
<b>Full Protocol Visit</b>										
<b>a. Complete</b>	3480	83.7	4016	97.0	3859	94.4	4010	97.8	15365	93.2
<b>b. Partial</b>	667	16.0	121	2.9	228	5.6	87	2.1	1103	6.7
<b>Full Core Visit for Subgroup with a Partial Visit</b>										
<b>a. Core Questionnaires</b>	543	81.4	90	74.4	178	78.1	48	55.2	859	77.9
<b>b. Core Procedures</b>	551	82.6	108	89.3	199	87.3	52	59.8	910	82.5
<b>c. Complete Core Qx and Procedures</b>	502	75.3	81	66.9	170	74.6	43	49.4	796	72.2
<b>Full Protocol or Full Core Visits</b>	3982	95.7	4097	98.9	4029	98.5	4053	98.9	16161	98.0
<b>Full Annual Follow-Up Eligible Visits</b>	4118	100.0	4134	100.0	4077	100.0	4086	100.0	16415	100.0

Definitions: Complete = all forms (or procedures) are present per data collection schedule  
Partial = at least one form (or procedure) is missing  
Full protocol visit = Complete questionnaire battery + Complete exam procedures  
Core visit = Anthro, ABP, SBP, ECG, Blood draw, Diet recall, Alcohol use, Econ, Medical Hx, Meds, Neurocognitive, Physical Act, SF-12, Sociocultural, Tobacco use, Identifiers and personal information  
Full AFU Eligible - Anthro,SBP,BIOA and Blood draw,Medical Hx,Identifiers and personal information

Based on analysis files created on June 19, 2012.

**HCHS/SOL Management Report, June 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>	2117	50.9	2448	59.2	2371	58.0	2028	49.5	8964	54.4
<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>	276		679		321		229		1505	
<b>Refuses to participate</b>	17	6.2	56	8.2	36	11.2	17	7.4	126	8.4
<b>Agrees to participate (goal=2,000)</b>	233	84.4	301	44.3	228	71.0	135	59.0	897	59.6
<b>SOLNAS screened for participation</b>	380		372		218		322		1292	
<b>Refuses to participate</b>	93	24.5	104	28.0	13	6.0	79	24.5	289	22.4
<b>Agrees to participate (goal=476)</b>	164	43.2	140	37.6	166	76.1	134	41.6	604	46.7
<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>	1318	62.3	1208	49.3	1255	52.9	1331	65.6	5112	57.0
<b>Participant in two ancillary studies</b>	204	9.6	283	11.6	211	8.9	159	7.8	857	9.6
<b>Participant in three studies</b>	44	2.1	30	1.2	39	1.6	21	1.0	134	1.5
<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 May 25, 2012 (SUENO) and file TSE created on June 20, 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 ineligibles or missing data.

## HCHS/SOL Management Report, June 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> <u>(N=4156)</u>			<u>Chicago</u> <u>(N=4138)</u>			<u>Miami</u> <u>(N=4087)</u>			<u>San Diego</u> <u>(N=4099)</u>			<u>Overall</u> <u>(N=16480)</u>		
	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>	1318	3.3	2.00	1208	3.3	1.98	1255	3.3	1.85	1330	3.5	2.06	5111	3.3	1.98
<b>Participants in two ancillary studies</b>	204	7.1	4.64	283	6.2	4.12	211	7.5	4.66	159	6.3	4.28	857	6.7	4.44
<b>Participants in three studies</b>	44	7.8	4.58	30	5.5	2.54	39	8.6	4.77	21	4.9	0.00	134	7.0	4.10
<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 May 25, 2012 (SUENO) and file TSE created on June 20, 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, June 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=4118)		Miami (N=4077)		San Diego (N=4086)		Overall (N=12281)	
	N	%	N	%	N	%	N	%
<b>Participant primary</b>	4053	98.4	3941	96.7	4040	98.9	12034	98.0
<b>Participant secondary</b>	2108	51.2	1414	34.7	2138	52.3	5660	46.1
<b>Participant with any phone number</b>	4073	98.9	4062	99.6	4080	99.9	12215	99.5
<b>First contact</b>	3685	89.5	3605	88.4	3857	94.4	11147	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>	3719	90.3	3625	88.9	3922	96.0	11266	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 June 19, 2012.

**HCHS/SOL Management Report, June 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=3607)		Miami (N=3980)		San Diego (N=3906)		Overall (N=11493)	
	N	%	N	%	N	%	N	%
<b>Participant primary</b>	3071	85.1	3626	91.1	3650	93.5	10347	90.0
<b>Participant secondary</b>	1734	48.1	1337	33.6	2013	51.5	5084	44.2
<b>Participant with any phone number</b>	3093	85.8	3685	92.6	3699	94.7	10477	91.2
<b>First contact</b>	2834	78.6	3583	90.0	3511	89.9	9928	86.4
<b>Second contact</b>	1195	33.1	2607	65.5	3314	84.8	7116	61.9
<b>Third contact</b>	183	5.1	892	22.4	1426	36.5	2501	21.8
<b>At least one alternate contact phone number</b>	2873	79.7	3605	90.6	3615	92.6	10093	87.8
<b>Participants with no phone number for Follow-up</b>	503	14.0	288	7.2	199	5.1	990	8.6

Based on analysis files created on June 19, 2012.

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

**HCHS/SOL Management Report, June 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=2500)		Miami (N=2422)		San Diego (N=2684)		Overall (N=7606)	
	N	%	N	%	N	%	N	%
<b>Participant primary</b>	1693	67.7	1977	81.6	2240	83.5	5910	77.7
<b>Participant secondary</b>	987	39.5	605	25.0	1210	45.1	2802	36.8
<b>Participant with any phone number</b>	1714	68.6	1980	81.8	2284	85.1	5978	78.6
<b>First contact</b>	1568	62.7	1935	79.9	2120	79.0	5623	73.9
<b>Second contact</b>	632	25.3	1539	63.5	1974	73.6	4145	54.5
<b>Third contact</b>	91	3.6	616	25.4	444	16.5	1151	15.1
<b>At least one alternate contact phone number</b>	1603	64.1	1948	80.4	2218	82.6	5769	75.9
<b>Participants with no phone number for Follow-up</b>	783	31.3	440	18.2	393	14.6	1616	21.3

Based on analysis files created on June 19, 2012.

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

## HCHS/SOL Management Report, June 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=778)		Miami (N=635)		San Diego (N=1065)		Overall (N=2478)	
	N	%	N	%	N	%	N	%
<b>Participant primary</b>	518	66.6	463	72.9	783	73.5	1764	71.2
<b>Participant secondary</b>	302	38.8	182	28.7	399	37.5	883	35.6
<b>Participant with any phone number</b>	526	67.6	464	73.1	793	74.5	1783	72.0
<b>Local Contact 1</b>	492	63.2	454	71.5	720	67.6	1666	67.2
<b>Local Contact 2</b>	225	28.9	375	59.1	646	60.7	1246	50.3
<b>Local Contact 3</b>	38	4.9	206	32.4	173	16.2	417	16.8
<b>At least one alternate contact phone number</b>	502	64.5	459	72.3	765	71.8	1726	69.7
<b>Participants with no phone number for Follow-up</b>	251	32.3	169	26.6	272	25.5	692	27.9

Based on analysis files created on June 19, 2012.

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



## HCHS/SOL Management Report, June 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=4118)		Chicago (N=4134)		Miami (N=4077)		San Diego (N=4086)		Overall (N=16415)	
	N	%	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	4117	100.0	4133	100.0	4076	100.0	4085	100.0	16411	100.0
<b>Participants with AFU Information Present<sup>1</sup></b>	3619	87.9	3843	93.0	3994	98.0	3915	95.8	15371	93.7
<b>Contacted and Alive</b>	3166	87.5	3436	89.4	3726	93.3	3466	88.5	13794	89.7
<b>Contacted and Refused Interview</b>	33	0.9	56	1.5	32	0.8	25	0.6	146	1.0
<b>Not Contacted, Reported Alive</b>	299	8.3	252	6.6	95	2.4	346	8.8	992	6.5
<b>Not Contacted, Reported Deceased</b>	14	0.4	7	0.2	14	0.4	9	0.2	44	0.3
<b>Unknown Vital Status</b>	107	3.0	92	2.4	127	3.2	69	1.8	395	2.6

Based on analysis files created on June 19, 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, June 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=4118)		Chicago (N=4134)		Miami (N=4077)		San Diego (N=4086)		Overall (N=16415)	
	N	%	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	3337	81.0	3241	78.4	3237	79.4	3371	82.5	13186	80.3
<b>Participants with AFU Information Present<sup>1</sup></b>	3167	94.9	3182	98.2	3233	99.9	3343	99.2	12925	98.0
<b>Contacted and Alive</b>	2798	88.4	2777	87.3	2967	91.8	2898	86.7	11440	88.5
<b>Contacted and Refused Interview</b>	31	1.0	55	1.7	32	1.0	22	0.7	140	1.1
<b>Not Contacted, Reported Alive</b>	265	8.4	252	7.9	95	2.9	346	10.4	958	7.4
<b>Not Contacted, Reported Deceased</b>	13	0.4	6	0.2	12	0.4	8	0.2	39	0.3
<b>Unknown Vital Status</b>	60	1.9	92	2.9	127	3.9	69	2.1	348	2.7

Based on analysis files created on June 19, 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, June 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=4104)		Chicago (N=4125)		Miami (N=4063)		San Diego (N=4076)		Overall (N=16368)	
	N	%	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	2623	63.9	2561	62.1	2424	59.7	2696	66.1	1E4	63.0
<b>Participants with AFU Information Present<sup>1</sup></b>	2118	80.8	2392	93.4	2324	95.9	2529	93.8	9363	90.9
<b>Contacted and Alive</b>	1826	86.2	2162	90.4	2117	91.1	2220	87.8	8325	88.9
<b>Contacted and Refused Interview</b>	14	0.7	21	0.9	29	1.3	22	0.9	86	0.9
<b>Not Contacted, Reported Alive</b>	168	7.9	118	4.9	60	2.6	198	7.8	544	5.8
<b>Not Contacted, Reported Deceased</b>	10	0.5	7	0.3	12	0.5	2	0.1	31	0.3
<b>Unknown Vital Status</b>	100	4.7	84	3.5	106	4.6	87	3.4	377	4.0

Based on analysis files created on June 19, 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, June 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=4093)		Chicago (N=4117)		Miami (N=4051)		San Diego (N=4072)		Overall (N=16333)	
	N	%	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	1098	26.8	1306	31.7	818	20.2	1400	34.4	4622	28.3
<b>Participants with AFU Information Present<sup>1</sup></b>	809	73.7	927	71.0	683	83.5	1087	77.6	3506	75.9
<b>Contacted and Alive</b>	700	86.5	879	94.8	583	85.4	1025	94.3	3187	90.9
<b>Contacted and Refused Interview</b>	1	0.1	1	0.1	2	0.3	9	0.8	13	0.4
<b>Not Contacted, Reported Alive</b>	49	6.1	17	1.8	47	6.9	23	2.1	136	3.9
<b>Not Contacted, Reported Deceased</b>	7	0.9	1	0.1	5	0.7	2	0.2	15	0.4
<b>Unknown Vital Status</b>	52	6.4	29	3.1	46	6.7	28	2.6	155	4.4

Based on analysis files created on June 19, 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, June 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=4118)		Chicago (N=4134)		Miami (N=4077)		San Diego (N=4086)		Overall (N=16415)	
	N	%	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	3337		3241		3237		3371		13186	
Missing AFU forms <sup>1</sup>	139	4.2	12	0.4	2	0.1	16	0.5	169	1.3
Unknown Vital Status	63	1.9	95	2.9	127	3.9	72	2.1	357	2.7
Deceased	13	0.4	6	0.2	12	0.4	8	0.2	39	0.3
Contacted and Refused Interview	33	1.0	55	1.7	32	1.0	22	0.7	142	1.1
Contacted by Proxy, Reported Alive	275	8.2	259	8.0	95	2.9	347	10.3	976	7.4
Contacted and Interviewed	2814	84.3	2814	86.8	2969	91.7	2906	86.2	11503	87.2
Complete AFU Interview <sup>4</sup>	2745	82.3	2743	84.6	2951	91.2	2843	84.3	11282	85.6
Partial AFU Interview <sup>2</sup>	69	2.1	71	2.2	18	0.6	63	1.9	221	1.7
Core AFU Interview <sup>3</sup>	17	24.6	16	22.5	6	33.3	22	34.9	61	27.6
<b>Contact rate for follow-up<sup>5</sup></b>	3135	94.0	3134	96.7	3108	96.0	3283	97.4	12660	96.0
<b>Response rate for follow-up<sup>6</sup></b>	2814	84.7	2814	87.0	2969	92.1	2906	86.4	11503	87.5
<b>Eligible for next year follow-up<sup>7</sup></b>	3291	98.6	3180	98.1	3193	98.6	3341	99.1	13005	98.6

Based on analysis files created on June 19, 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.

28JUN12, 14:29 -- HC058189 (UCCWXX)

## HCHS/SOL Management Report, June 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=9835)		Male (N=6580)		Missing (N=&n ct)		Overall (N=16415)	
	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	7864		5322		0	0.0	13186	
<b>Missing AFU forms<sup>1</sup></b>	99	1.3	70	1.3	0	0.0	169	1.3
<b>Unknown Vital Status</b>	170	2.2	187	3.5	0	0.0	357	2.7
<b>Deceased</b>	17	0.2	22	0.4	0	0.0	39	0.3
<b>Contacted and Refused Interview</b>	88	1.1	54	1.0	0	0.0	142	1.1
<b>Contacted by Proxy, Reported Alive</b>	517	6.6	459	8.6	0	0.0	976	7.4
<b>Contacted and Interviewed</b>	6973	88.7	4530	85.1	0	0.0	11503	87.2
<b>Complete AFU Interview<sup>4</sup></b>	126	1.6	95	1.8			221	1.7
<b>Partial AFU Interview<sup>2</sup></b>	36	28.6	25	26.3			61	27.6
<b>Core AFU Interview<sup>3</sup></b>	6847	87.1	4435	83.3			11282	85.6
<b>Contact rate for follow-up<sup>5</sup></b>	7595	96.6	5065	95.2			12660	96.0
<b>Response rate for follow-up<sup>6</sup></b>	6973	88.9	4530	85.5			11503	87.5
<b>Eligible for next year follow-up<sup>7</sup></b>	7759	98.7	5246	98.6			13005	98.6

Based on analysis files created on June 19, 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, June 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=13479)		US Born (N=2863)		Missing (N=73)		Overall (N=16415)	
	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	10801		2321		64		13186	
Missing AFU forms <sup>1</sup>	97	0.9	49	2.1	23	35.9	169	1.3
Unknown Vital Status	289	2.7	62	2.7	6	9.4	357	2.7
Deceased	30	0.3	9	0.4	0	0.0	39	0.3
Contacted and Refused Interview	110	1.0	29	1.3	3	4.7	142	1.1
Contacted by Proxy, Reported Alive	702	6.5	268	11.6	6	9.4	976	7.4
Contacted and Interviewed	9573	88.6	1904	82.0	26	40.6	11503	87.2
Complete AFU Interview <sup>4</sup>	169	1.6	51	2.2	1	1.6	221	1.7
Partial AFU Interview <sup>2</sup>	43	25.4	18	35.3	0	0.0	61	27.6
Core AFU Interview <sup>3</sup>	9404	87.1	1853	79.8	25	39.1	11282	85.6
<b>Contact rate for follow-up<sup>5</sup></b>	10415	96.4	2210	95.2	35	54.7	12660	96.0
<b>Response rate for follow-up<sup>6</sup></b>	9573	88.9	1904	82.4	26	40.6	11503	87.5
<b>Eligible for next year follow-up<sup>7</sup></b>	10661	98.7	2283	98.4	61	95.3	13005	98.6

Based on analysis files created on June 19, 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, June 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=7953)		Employed (N=8156)		Missing (N=306)		Overall (N=16415)	
	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	6355		6540		291		13186	
Missing AFU forms <sup>1</sup>	55	0.9	50	0.8	64	22.0	169	1.3
Unknown Vital Status	168	2.6	176	2.7	13	4.5	357	2.7
Deceased	26	0.4	12	0.2	1	0.3	39	0.3
Contacted and Refused Interview	56	0.9	79	1.2	7	2.4	142	1.1
Contacted by Proxy, Reported Alive	443	7.0	499	7.6	34	11.7	976	7.4
Contacted and Interviewed	5607	88.2	5724	87.5	172	59.1	11503	87.2
Complete AFU Interview <sup>4</sup>	99	1.6	116	1.8	6	2.1	221	1.7
Partial AFU Interview <sup>2</sup>	28	28.3	31	26.7	2	33.3	61	27.6
Core AFU Interview <sup>3</sup>	5508	86.7	5608	85.8	166	57.0	11282	85.6
<b>Contact rate for follow-up<sup>5</sup></b>	6132	96.5	6314	96.5	214	73.5	12660	96.0
<b>Response rate for follow-up<sup>6</sup></b>	5607	88.6	5724	87.7	172	59.3	11503	87.5
<b>Eligible for next year follow-up<sup>7</sup></b>	6273	98.7	6449	98.6	283	97.3	13005	98.6

Based on analysis files created on June 19, 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.

28JUN12, 14:30 -- HC058189c (UCCWXX)



## HCHS/SOL Management Report, June 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=4107)		Chicago (N=4122)		Miami (N=4065)		San Diego (N=4082)		Overall (N=16376)	
	N	%	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	1642		1956		1577		2035		7210	
Missing AFU forms <sup>1</sup>	27	1.6	0	0.0	0	0.0	0	0.0	27	0.4
Unknown Vital Status	36	2.2	84	4.3	82	5.2	67	3.3	269	3.7
Deceased	5	0.3	0	0.0	8	0.5	4	0.2	17	0.2
Contacted and Refused Interview	27	1.6	45	2.3	27	1.7	19	0.9	118	1.6
Contacted by Proxy, Reported Alive	151	9.2	223	11.4	58	3.7	296	14.6	728	10.1
Contacted and Interviewed	1396	85.0	1604	82.0	1402	88.9	1649	81.0	6051	83.9
Complete AFU Interview <sup>4</sup>	1238	75.4	1497	76.5	1301	82.5	1504	73.9	5540	76.8
Partial AFU Interview <sup>2</sup>	158	9.6	107	5.5	101	6.4	145	7.1	511	7.1
Core AFU Interview <sup>3</sup>	22	13.9	8	7.5	0	0.0	10	6.9	40	7.8
<b>Contact rate for follow-up<sup>5</sup></b>	1579	96.2	1872	95.7	1495	94.8	1968	96.7	6914	95.9
<b>Response rate for follow-up<sup>6</sup></b>	1396	85.3	1604	82.0	1402	89.4	1649	81.2	6051	84.1
<b>Eligible for next year follow-up<sup>7</sup></b>	1610	98.1	1911	97.7	1542	97.8	2012	98.9	7075	98.1

Based on analysis files created on June 19, 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.

28JUN12, 14:30 -- HC0581A5 (UCCWXX)

## HCHS/SOL Management Report, June 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=9814)		Male (N=6562)		Missing (N=&s ct)		Overall (N=16376)	
	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	4336		2874		0	0.0	7210	
<b>Missing AFU forms<sup>1</sup></b>	17	0.4	10	0.4	0	0.0	27	0.4
<b>Unknown Vital Status</b>	128	3.0	141	4.9	0	0.0	269	3.7
<b>Deceased</b>	7	0.2	10	0.4	0	0.0	17	0.2
<b>Contacted and Refused Interview</b>	74	1.7	44	1.5	0	0.0	118	1.6
<b>Contacted by Proxy, Reported Alive</b>	393	9.1	335	11.7	0	0.0	728	10.1
<b>Contacted and Interviewed</b>	3717	85.7	2334	81.2	0	0.0	6051	83.9
<b>Complete AFU Interview<sup>4</sup></b>	297	6.9	214	7.5	0	0.0	511	7.1
<b>Partial AFU Interview<sup>2</sup></b>	21	7.1	19	8.9	0	0.0	40	7.8
<b>Core AFU Interview<sup>3</sup></b>	3420	78.9	2120	73.8	0	0.0	5540	76.8
<b>Contact rate for follow-up<sup>5</sup></b>	4191	96.7	2723	94.8	0	0.0	6914	95.9
<b>Response rate for follow-up<sup>6</sup></b>	3717	85.9	2334	81.5	0	0.0	6051	84.1
<b>Eligible for next year follow-up<sup>7</sup></b>	4255	98.1	2820	98.1	0	0.0	7075	98.1

Based on analysis files created on June 19, 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, June 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=13449)		US Born (N=2855)		Missing (N=72)		Overall (N=16376)	
	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	5896		1274		40		7210	
Missing AFU forms <sup>1</sup>	8	0.1	10	0.8	9	22.5	27	0.4
Unknown Vital Status	219	3.7	44	3.5	6	15.0	269	3.7
Deceased	14	0.2	3	0.2	0	0.0	17	0.2
Contacted and Refused Interview	90	1.5	25	2.0	3	7.5	118	1.6
Contacted by Proxy, Reported Alive	530	9.0	193	15.2	5	12.5	728	10.1
Contacted and Interviewed	5035	85.4	999	78.4	17	42.5	6051	83.9
Complete AFU Interview <sup>4</sup>	398	6.8	107	8.4	6	15.0	511	7.1
Partial AFU Interview <sup>2</sup>	21	5.3	19	17.8	0	0.0	40	7.8
Core AFU Interview <sup>3</sup>	4637	78.7	892	70.0	11	27.5	5540	76.8
<b>Contact rate for follow-up<sup>5</sup></b>	5669	96.2	1220	95.8	25	62.5	6914	95.9
<b>Response rate for follow-up<sup>6</sup></b>	5035	85.6	999	78.6	17	42.5	6051	84.1
<b>Eligible for next year follow-up<sup>7</sup></b>	5792	98.2	1246	97.8	37	92.5	7075	98.1

Based on analysis files created on June 19, 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, June 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=7923)		Employed (N=8147)		Missing (N=306)		Overall (N=16376)	
	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	3338		3749		123		7210	
Missing AFU forms <sup>1</sup>	7	0.2	7	0.2	13	10.6	27	0.4
<b>Unknown Vital Status</b>	125	3.7	135	3.6	9	7.3	269	3.7
<b>Deceased</b>	11	0.3	6	0.2	0	0.0	17	0.2
<b>Contacted and Refused Interview</b>	44	1.3	67	1.8	7	5.7	118	1.6
<b>Contacted by Proxy, Reported Alive</b>	317	9.5	391	10.4	20	16.3	728	10.1
<b>Contacted and Interviewed</b>	2834	84.9	3143	83.8	74	60.2	6051	83.9
Complete AFU Interview <sup>4</sup>	229	6.9	266	7.1	16	13.0	511	7.1
Partial AFU Interview <sup>2</sup>	15	6.6	23	8.7	2	12.5	40	7.8
Core AFU Interview <sup>3</sup>	2605	78.0	2877	76.7	58	47.2	5540	76.8
<b>Contact rate for follow-up<sup>5</sup></b>	3206	96.1	3607	96.2	101	82.1	6914	95.9
<b>Response rate for follow-up<sup>6</sup></b>	2834	85.2	3143	84.0	74	60.2	6051	84.1
<b>Eligible for next year follow-up<sup>7</sup></b>	3283	98.4	3676	98.1	116	94.3	7075	98.1

Based on analysis files created on June 19, 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, June 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=4093)		Chicago (N=4116)		Miami (N=4051)		San Diego (N=4072)		Overall (N=16332)	
	N	%	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	511		467		399		549		1926	
Missing AFU forms <sup>1</sup>	31	6.1	11	2.4	3	0.8	30	5.5	75	3.9
Unknown Vital Status	25	4.9	29	6.2	46	11.5	27	4.9	127	6.6
Deceased	5	1.0	1	0.2	5	1.3	2	0.4	13	0.7
Contacted and Refused Interview	0	0.0	1	0.2	2	0.5	6	1.1	9	0.5
Contacted by Proxy, Reported Alive	25	4.9	11	2.4	45	11.3	22	4.0	103	5.4
Contacted and Interviewed Participant/Designated Respondent	425	83.2	414	88.7	298	74.7	462	84.2	1599	83.0
Complete AFU Interview <sup>4</sup>	411	80.4	409	87.6	288	72.2	421	76.7	1529	79.4
Partial AFU Interview <sup>2</sup>	14	3.3	5	1.2	10	3.4	41	8.9	70	4.4
Core AFU Interview <sup>3</sup>	2	14.3	3	60.0	5	50.0	3	7.3	13	18.6
Contact rate for follow-up <sup>5</sup>	455	89.0	427	91.4	350	87.7	492	89.6	1724	89.5
Response rate for follow-up <sup>6</sup>	425	84.0	414	88.8	298	75.6	462	84.5	1599	83.6
Eligible for next year follow-up <sup>7</sup>	506	99.0	465	99.6	392	98.3	541	98.5	1904	98.9

Based on analysis files created on June 19, 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.

28JUN12, 14:32 -- HC0581A8 (UCCWXX)

## HCHS/SOL Management Report, June 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=4118)		Chicago (N=4134)		Miami (N=4077)		San Diego (N=4086)		Overall (N=16415)	
	N	%	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	4117	100.0	4133	100.0	4076	100.0	4085	100.0	16411	100.0
<b>Attempted Number of Interviews<sup>1</sup></b>	3758	91.3	3981	96.3	4070	99.9	4049	99.1	15858	96.6
<b>Pending</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Tracing</b>	74	2.0	75	1.9	56	1.4	31	0.8	236	1.5
<b>Alive/not contacted - attempt in same year</b>	83	2.2	34	0.9	72	1.8	186	4.6	375	2.4
<b>Alive/not contacted - contact not possible this year</b>	348	9.3	274	6.9	96	2.4	346	8.6	1064	6.7
<b>Refusals<sup>2</sup></b>	37	1.0	40	1.0	32	0.8	27	0.7	136	0.9
<b>Deceased<sup>2</sup></b>	14	0.4	7	0.2	14	0.3	9	0.2	44	0.3
<b>Unknown<sup>2</sup></b>	59	1.6	94	2.4	129	3.2	73	1.8	355	2.2
<b>Partial Interview/reschedule<sup>2</sup></b>	149	4.0	98	2.5	57	1.4	117	2.9	421	2.7
<b>Completed Interviews - Participant<sup>2</sup></b>	2982	79.4	3272	82.2	3608	88.7	3239	80.0	13101	82.6
<b>Completed Interviews - Informant<sup>2</sup></b>	12	0.3	87	2.2	6	0.2	21	0.5	126	0.8

Based on analysis files created on June 19, 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, June 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	Bronx (N=4118)		Chicago (N=4134)		Miami (N=4077)		San Diego (N=4086)		Overall (N=16415)	
	N	%	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	2634	64.0	2567	62.1	2434	59.7	2703	66.2	1E4	63.0
<b>Attempted Number of Interviews<sup>1</sup></b>	2196	83.4	2480	96.6	2421	99.5	2645	97.9	9742	94.2
<b>Pending</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Tracing</b>	78	3.6	60	2.4	100	4.1	43	1.6	281	2.9
<b>Alive/not contacted - attempt in same year</b>	96	4.4	37	1.5	62	2.6	138	5.2	333	3.4
<b>Alive/not contacted - contact not possible this year</b>	136	6.2	121	4.9	64	2.6	199	7.5	520	5.3
<b>Refusals<sup>2</sup></b>	17	0.8	16	0.7	22	0.9	22	0.8	77	0.8
<b>Deceased<sup>2</sup></b>	10	0.5	11	0.4	12	0.5	4	0.2	37	0.4
<b>Unknown<sup>2</sup></b>	60	2.7	83	3.4	109	4.5	84	3.2	336	3.5
<b>Partial Interview/reschedule<sup>2</sup></b>	32	1.5	4	0.2	5	0.2	1	0.0	42	0.4
<b>Completed Interviews - Participant<sup>2</sup></b>	1760	80.2	2117	85.4	2037	84.1	2138	80.8	8052	82.7
<b>Completed Interviews - Informant<sup>2</sup></b>	7	0.3	31	1.3	10	0.4	16	0.6	64	0.7

Based on analysis files created on June 19, 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, June 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	<u>Bronx</u> (N=4118)		<u>Chicago</u> (N=4134)		<u>Miami</u> (N=4077)		<u>San Diego</u> (N=4086)		<u>Overall</u> (N=16415)	
	N	%	N	%	N	%	N	%	N	%
<b>Expected Number of Annual Interviews</b>	1109	26.9	1317	31.9	827	20.3	1406	34.4	4659	28.4
<b>Attempted Number of Interviews<sup>1</sup></b>	858	77.4	1143	86.8	802	97.0	1353	96.2	4156	89.2
<b>Pending</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Tracing</b>	59	6.9	168	14.7	64	8.0	103	7.6	394	9.5
<b>Alive/not contacted - attempt in same year</b>	49	5.7	55	4.8	60	7.5	191	14.1	355	8.5
<b>Alive/not contacted - contact not possible this year</b>	37	4.3	12	1.1	48	6.0	61	4.5	158	3.8
<b>Refusals<sup>2</sup></b>	2	0.2	1	0.1	3	0.4	9	0.7	15	0.4
<b>Deceased<sup>2</sup></b>	6	0.7	1	0.1	6	0.8	3	0.2	16	0.4
<b>Unknown<sup>2</sup></b>	24	2.8	25	2.2	45	5.6	26	1.9	120	2.9
<b>Partial Interview/reschedule<sup>2</sup></b>	19	2.2	2	0.2	3	0.4	0	0.0	24	0.6
<b>Completed Interviews - Participant<sup>2</sup></b>	660	76.9	876	76.6	568	70.8	959	70.9	3063	73.7
<b>Completed Interviews - Informant<sup>2</sup></b>	2	0.2	3	0.3	5	0.6	1	0.1	11	0.3

Based on analysis files created on June 19, 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, June 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>	3337			3241			3237			3371			13186		
<b>Annual Follow-Up</b>															
<b>GHE - General Health<sup>1</sup></b>	3337	3169	95.0	3241	3182	98.2	3237	3233	99.9	3371	3343	99.2	13186	12927	98.0
<b>HOE - Hospitalization/Emergency Dept. Events<sup>2</sup></b>	2802	2767	98.8	2781	2761	99.3	2972	2962	99.7	2904	2870	98.8	11459	11360	99.1
<b>OPE - Out Patient Conditions<sup>2</sup></b>	2799	2766	98.8	2777	2766	99.6	2967	2958	99.7	2898	2864	98.8	11441	11354	99.2
<b>MEE - Medications<sup>2</sup></b>	2799	2752	98.3	2777	2749	99.0	2967	2954	99.6	2898	2859	98.7	11441	11314	98.9
<b>CIE - Contact Information<sup>3</sup></b>	3156	2930	92.8	3176	3130	98.6	3221	3202	99.4	3335	3312	99.3	12888	12574	97.6
<b>Food Propensity<sup>1</sup></b>	2799			2777			2967			2898			11441		
<b>Version A - Long Form</b>	658		23.5	568		20.5	501		16.9	697		24.1	2424		21.2
<b>Version B - Short Form</b>	2077		74.2	2220		79.9	2424		81.7	2081		71.8	8802		76.9

Based on analysis files created on June 19, 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, June 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>	1623			1938			1555			2015			7131		
<b>Annual Follow-Up</b>															
<b>GHE - General Health<sup>1</sup></b>	1623	1544	95.1	1938	1921	99.1	1555	1545	99.4	2015	1976	98.1	7131	6986	98.0
<b>HOE - Hospitalization/Emergency Dept. Events<sup>2</sup></b>	1355	1343	99.1	1716	1713	99.8	1372	1368	99.7	1690	1667	98.6	6133	6091	99.3
<b>OPE - Out Patient Conditions<sup>2</sup></b>	1355	1339	98.8	1716	1712	99.8	1372	1369	99.8	1690	1667	98.6	6133	6087	99.2
<b>EVE - Self-Reported Events<sup>2</sup></b>	1355	1343	99.1	1716	1711	99.7	1372	1369	99.8	1690	1659	98.2	6133	6082	99.2
<b>MEE - Medications<sup>2</sup></b>	1355	1320	97.4	1716	1708	99.5	1372	1367	99.6	1690	1663	98.4	6133	6058	98.8
<b>CIE - Contact Information<sup>3</sup></b>	1544	1480	95.9	1921	1909	99.4	1545	1505	97.4	1976	1934	97.9	6986	6828	97.7

Based on analysis files created on June 19, 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.

## HCCH/SOL Management Report, June 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>	505			467			393			541			1906		
<b>Annual Follow-Up</b>															
<b>GHE - General Health<sup>1</sup></b>	511	474	92.8	469	454	96.8	397	390	98.2	544	511	93.9	1921	1829	95.2
<b>HOE - Hospitalization/Emergency Dept. Events<sup>2</sup></b>	424	414	97.6	414	413	99.8	298	291	97.7	462	422	91.3	1598	1540	96.4
<b>OPE - Out Patient Conditions<sup>2</sup></b>	424	414	97.6	414	413	99.8	298	295	99.0	462	423	91.6	1598	1545	96.7
<b>EVE - Self-Reported Events<sup>2</sup></b>	424	414	97.6	414	412	99.5	298	294	98.7	462	424	91.8	1598	1544	96.6
<b>MEE - Medications<sup>2</sup></b>	424	412	97.2	414	412	99.5	298	293	98.3	462	424	91.8	1598	1541	96.4
<b>CBE - place of Birth<sup>2</sup></b>	424	414	97.6	414	413	99.8	298	294	98.7	462	414	89.6	1598	1535	96.1
<b>CIE - Contact Information<sup>3</sup></b>	474	390	82.3	454	0	0.0	390	377	96.7	511	460	90.0	1829	1227	67.1

Based on analysis files created on June 19, 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, June 2012**

**Not for Publication or other Distribution**

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

Preliminary Reports	Bronx		Chicago		Miami		San Diego		Overall	
	N	%	N	%	N	%	N	%	N	%
<b>Number of Participants with AFU Present</b>	6444		7119		7081		7589		28233	
<b>Number of Participants with a Hospital/Emergency Dept. Admissions (at least one)</b>	900	24.9	636	16.4	545	13.6	551	14.0	2632	17.1
<b>Number of Participants with multiple Hospital/Emergency Dept. Admissions</b>	181	5.0	120	3.1	85	2.1	83	2.1	469	3.0
<b>Total Hospital/Emergency Dept. Admissions</b>	1941		1553		1265		1238		5997	
<b>Emergency Department</b>	1148		721		631		678		3178	
<b>Myocardial infarction, heart attack</b>	5	0.4	1	0.1	0	0.0	9	1.3	15	0.5
<b>Angina, chest pain</b>	44	3.8	21	2.9	20	3.2	18	2.7	103	3.2
<b>Heart failure</b>	4	0.4	2	0.3	3	0.5	1	0.2	10	0.3
<b>Stroke or TIA</b>	5	0.4	1	0.1	2	0.3	5	0.7	13	0.4
<b>Peripheral vascular disease</b>	1	0.1	0	0.0	3	0.5	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>	10	0.9	4	0.6	3	0.5	3	0.4	20	0.6
<b>Asthma</b>	92	8.0	11	1.5	15	2.4	5	0.7	123	3.9
<b>Other</b>	983	85.6	679	94.2	582	92.2	631	93.1	2875	90.5
<b>Hospitalizations</b>	270		313		225		406		1214	
<b>Myocardial infarction, heart attack</b>	1	0.4	0	0.0	5	2.2	4	1.0	10	0.8
<b>Angina, chest pain</b>	10	3.7	10	3.2	6	2.7	7	1.7	33	2.7
<b>Heart failure</b>	1	0.4	2	0.6	5	2.2	3	0.7	11	0.9
<b>Stroke or TIA</b>	3	1.1	0	0.0	3	1.3	5	1.2	11	0.9
<b>Peripheral vascular disease</b>	1	0.4	2	0.6	1	0.4	2	0.5	6	0.5
<b>Venous thrombosis or pulmonary embolism</b>	0	0.0	1	0.3	1	0.4	0	0.0	2	0.2
<b>Chronic Obstructive Pulmonary Disease, emphysema, or chronic bronchitis</b>	0	0.0	3	1.0	1	0.4	0	0.0	4	0.3
<b>Asthma</b>	12	4.4	1	0.3	3	1.3	1	0.3	17	1.4
<b>Other</b>	242	89.6	294	93.9	200	88.9	382	94.1	1118	92.1

Based on analysis files created on June 19, 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.

28JUN12, 14:34 -- HC058132 (UCCWXX)

(CONTINUED)

## HCHS/SOL Management Report, June 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>	523		509		403		149		1584	
Myocardial infarction, heart attack	15	2.9	2	0.4	14	3.5	3	2.0	34	2.2
Angina, chest pain	38	7.3	37	7.3	25	6.2	11	7.4	111	7.0
Heart failure	6	1.2	8	1.6	9	2.2	3	2.0	26	1.6
Stroke or TIA	9	1.7	7	1.4	24	6.0	0	0.0	40	2.5
Peripheral vascular disease	3	0.6	1	0.2	4	1.0	2	1.3	10	0.6
Venous thrombosis or pulmonary embolism	1	0.2	3	0.6	1	0.3	0	0.0	5	0.3
Chronic Obstructive Pulmonary Disease, emphysema, or chronic bronchitis	4	0.8	5	1.0	3	0.7	0	0.0	12	0.8
Asthma	30	5.7	11	2.2	7	1.7	0	0.0	48	3.0
Other	415	79.4	434	85.3	316	78.4	129	86.6	1294	81.7
<b>Unknown/Missing</b>	0		10		6		5		21	

Based on analysis files created on June 19, 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.

28JUN12, 14:34 -- HC058132 (UCCWXX)

## HCHS/SOL Management Report, June 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		11		14		17		68	
<b>Number of Participants with multiple Hospital/Emergency Dept. Admissions</b>	11	42.3	1	9.1	4	28.6	6	35.3	22	32.4
<b>Total Hospital/Emergency Dept. Admissions</b>	36		12		29		25		102	
<b>Emergency Department</b>	22		7		12		15		56	
<b>Myocardial infarction, heart attack</b>	1	4.6	0	0.0	0	0.0	0	0.0	1	1.8
<b>Angina, chest pain</b>	2	9.1	0	0.0	2	16.7	1	6.7	5	8.9
<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	2	28.6	0	0.0	0	0.0	2	3.6
<b>Other</b>	19	86.4	5	71.4	9	75.0	14	93.3	47	83.9
<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 June 19, 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.

28JUN12, 14:34 -- HC0581H1 (UCCWXX)

(CONTINUED)

## HCHS/SOL Management Report, June 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 June 19, 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, June 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		111		115		137		566	
<b>Number of Participants with multiple Hospital/Emergency Dept. Admissions</b>	48	23.7	18	16.2	20	17.4	32	23.4	118	20.9
<b>Total Hospital/Emergency Dept. Admissions</b>	275		160		172		205		812	
<b>Emergency Department</b>	145		69		71		106		391	
<b>Myocardial infarction, heart attack</b>	0	0.0	1	1.5	0	0.0	0	0.0	1	0.3
<b>Angina, chest pain</b>	5	3.5	1	1.5	4	5.6	4	3.8	14	3.6
<b>Heart failure</b>	1	0.7	0	0.0	0	0.0	0	0.0	1	0.3
<b>Stroke or TIA</b>	0	0.0	1	1.5	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	1.5	0	0.0	0	0.0	2	0.5
<b>Asthma</b>	8	5.5	2	2.9	1	1.4	0	0.0	11	2.8
<b>Other</b>	129	89.0	63	91.3	63	88.7	101	95.3	356	91.1
<b>Hospitalizations</b>	43		23		43		62		171	
<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	1	4.4	1	2.3	2	3.2	5	2.9
<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	2.3	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	4.7	0	0.0	4	2.3
<b>Other</b>	36	83.7	21	91.3	39	90.7	57	91.9	153	89.5

Based on analysis files created on June 19, 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.

28JUN12, 14:35 -- HC0581H2 (UCCWXX)

(CONTINUED)



## HCHS/SOL Management Report, June 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		58		35		247	
Myocardial infarction, heart attack	0	0.0	1	1.5	2	3.5	2	5.7	5	2.0
Angina, chest pain	9	10.3	4	6.0	3	5.2	3	8.6	19	7.7
Heart failure	1	1.2	2	3.0	2	3.5	0	0.0	5	2.0
Stroke or TIA	2	2.3	1	1.5	7	12.1	0	0.0	10	4.1
Peripheral vascular disease	1	1.2	0	0.0	1	1.7	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	3.5	0	0.0	7	2.8
Other	69	79.3	57	85.1	41	70.7	29	82.9	196	79.4
<b>Unknown/Missing</b>	0		1		0		2		3	

Based on analysis files created on June 19, 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, June 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>	273		227		191		180		871	
<b>Number of Participants with multiple Hospital/Emergency Dept. Admissions</b>	50	18.3	48	21.2	24	12.6	31	17.2	153	17.6
<b>Total Hospital/Emergency Dept. Admissions</b>	560		491		344		348		1743	
<b>Emergency Department</b>	309		198		174		194		875	
<b>Myocardial infarction, heart attack</b>	1	0.3	0	0.0	0	0.0	2	1.0	3	0.3
<b>Angina, chest pain</b>	14	4.5	7	3.5	1	0.6	6	3.1	28	3.2
<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>	22	7.1	3	1.5	7	4.0	3	1.6	35	4.0
<b>Other</b>	267	86.4	188	95.0	163	93.7	181	93.3	799	91.3
<b>Hospitalizations</b>	72		129		40		111		352	
<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	2.8	7	5.4	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	4.2	0	0.0	0	0.0	1	0.9	4	1.1
<b>Other</b>	65	90.3	121	93.8	37	92.5	104	93.7	327	92.9

Based on analysis files created on June 19, 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.

28JUN12, 14:35 -- HC0581H3 (UCCWXX)

(CONTINUED)

## HCHS/SOL Management Report, June 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>	179		164		128		42		513	
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	7.9	3	2.3	4	9.5	33	6.4
Heart failure	2	1.1	3	1.8	2	1.6	1	2.4	8	1.6
Stroke or TIA	4	2.2	2	1.2	6	4.7	0	0.0	12	2.3
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	2	1.2	2	1.6	0	0.0	5	1.0
Asthma	10	5.6	5	3.1	2	1.6	0	0.0	17	3.3
Other	142	79.3	137	83.5	111	86.7	36	85.7	426	83.0
<b>Unknown/Missing</b>	0		0		2		1		3	

Based on analysis files created on June 19, 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, June 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>	333		223		182		180		918	
<b>Number of Participants with multiple Hospital/Emergency Dept. Admissions</b>	62	18.6	46	20.6	35	19.2	13	7.2	156	17.0
<b>Total Hospital/Emergency Dept. Admissions</b>	676		554		476		406		2112	
<b>Emergency Department</b>	412		291		236		229		1168	
Myocardial infarction, heart attack	1	0.2	0	0.0	0	0.0	1	0.4	2	0.2
Angina, chest pain	13	3.2	10	3.4	11	4.7	5	2.2	39	3.3
Heart failure	1	0.2	1	0.3	3	1.3	1	0.4	6	0.5
Stroke or TIA	3	0.7	0	0.0	0	0.0	4	1.8	7	0.6
Peripheral vascular disease	1	0.2	0	0.0	0	0.0	1	0.4	2	0.2
Venous thrombosis or pulmonary embolism	1	0.2	0	0.0	0	0.0	0	0.0	1	0.1
Chronic Obstructive Pulmonary Disease, emphysema, or chronic bronchitis	4	1.0	2	0.7	1	0.4	3	1.3	10	0.9
Asthma	46	11.2	2	0.7	3	1.3	2	0.9	53	4.5
Other	342	83.0	275	94.5	217	92.0	211	92.1	1045	89.5
<b>Hospitalizations</b>	107		100		97		134		438	
Myocardial infarction, heart attack	0	0.0	0	0.0	3	3.1	1	0.8	4	0.9
Angina, chest pain	3	2.8	0	0.0	3	3.1	0	0.0	6	1.4
Heart failure	0	0.0	1	1.0	3	3.1	2	1.5	6	1.4
Stroke or TIA	0	0.0	0	0.0	1	1.0	3	2.2	4	0.9
Peripheral vascular disease	0	0.0	1	1.0	1	1.0	1	0.8	3	0.7
Venous thrombosis or pulmonary embolism	0	0.0	1	1.0	1	1.0	0	0.0	2	0.5
Chronic Obstructive Pulmonary Disease, emphysema, or chronic bronchitis	0	0.0	2	2.0	0	0.0	0	0.0	2	0.5
Asthma	4	3.7	1	1.0	1	1.0	0	0.0	6	1.4
Other	100	93.5	94	94.0	84	86.6	126	94.0	404	92.2

Based on analysis files created on June 19, 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.

28JUN12, 14:35 -- HC0581H4 (UCCWXX)

(CONTINUED)

## HCHS/SOL Management Report, June 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>	157		158		141		42		498	
Myocardial infarction, heart attack	6	3.8	1	0.6	4	2.8	1	2.4	12	2.4
Angina, chest pain	7	4.5	15	9.5	16	11.4	2	4.8	40	8.0
Heart failure	1	0.6	0	0.0	2	1.4	0	0.0	3	0.6
Stroke or TIA	0	0.0	1	0.6	8	5.7	0	0.0	9	1.8
Peripheral vascular disease	0	0.0	1	0.6	3	2.1	1	2.4	5	1.0
Venous thrombosis or pulmonary embolism	1	0.6	0	0.0	1	0.7	0	0.0	2	0.4
Chronic Obstructive Pulmonary Disease, emphysema, or chronic bronchitis	2	1.3	1	0.6	1	0.7	0	0.0	4	0.8
Asthma	11	7.0	1	0.6	2	1.4	0	0.0	14	2.8
Other	128	81.5	138	87.3	104	73.8	38	90.5	408	81.9
<b>Unknown/Missing</b>	0		5		2		1		8	

Based on analysis files created on June 19, 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, June 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>	6435		7131		7023		7608		28197	
<b>AFU:OPE - Out-patient Conditions Form</b>	6092	94.7	7112	99.7	6968	99.2	7583	99.7	27755	98.4
<b>COPD,etc. - Out-patient self-report</b>	153	2.5	112	1.6	109	1.6	106	1.4	480	1.7
<b>Diagnostic tests for COPD,etc.<sup>2</sup></b>	128	83.7	80	71.4	88	80.7	76	71.7	372	77.5
<b>Exacerbation/Worsening of COPD,etc.</b>	45	29.4	32	28.6	32	29.4	16	15.1	125	26.0
<b>Change in Medication</b>	39	86.7	26	81.3	18	56.3	8	50.0	91	72.8
<b>Asthma - Out-patient self-report</b>	490	8.0	192	2.7	82	1.2	249	3.3	1013	3.7
<b>Diagnostic tests for Asthma<sup>2,3</sup></b>	372	75.9	132	68.8	51	62.2	130	52.2	685	67.6
<b>Exacerbation/Worsening of Asthma</b>	181	36.9	41	21.4	22	26.8	28	11.2	272	26.9
<b>Change in Medication</b>	159	87.9	36	87.8	12	54.6	16	57.1	223	82.0

Based on analysis files created on June 19, 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, June 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>	6366		7069		6984		7545		27964	
<b>AFU:OPE - Out Patient Conditions Form</b>	5453	100.0	6075	100.0	6360	100.0	6480	99.9	24368	99.9
<b>COPD,etc. - Outpatient self-report</b>	115	2.1	91	1.5	94	1.5	95	1.5	395	1.6
<b>Diagnostic tests for COPD,etc.<sup>2</sup></b>	95	82.6	62	68.1	74	78.7	70	73.7	301	76.2
<b>Exacerbation/Worsening of COPD,etc.</b>	33	28.7	23	25.3	27	28.7	14	14.7	97	24.6
<b>Change in Medication</b>	29	87.9	18	78.3	15	55.6	7	50.0	69	71.1
<b>Asthma - Outpatient self-report</b>	409	7.5	171	2.8	70	1.1	226	3.5	876	3.6
<b>Diagnostic tests for Asthma<sup>2,3</sup></b>	309	75.6	116	67.8	40	57.1	113	50.0	578	66.0
<b>Exacerbation/Worsening of Asthma</b>	146	35.7	33	19.3	17	24.3	24	10.6	220	25.1
<b>Change in Medication</b>	128	87.7	30	90.9	9	52.9	13	54.2	180	81.8

Based on analysis files created on June 19, 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, June 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>	3612		3845		3994		3914		15365	
<b>AFU:OPE - Out-patient Conditions Form</b>	3268	90.5	3664	95.3	3918	98.1	3889	99.4	14739	95.9
<b>Told by MD had diabetes</b>	354	10.8	304	8.3	80	2.0	533	13.7	1271	8.6
<b>New or different treatments recommended</b>	200	56.5	175	57.6	62	77.5	213	40.0	650	51.1
<b>Diabetes treatment recommended</b>	128	64.0	118	67.4	51	82.3	129	60.6	426	65.5
<b>Pills</b>	41	20.5	16	9.1	2	3.2	13	6.1	72	11.1
<b>Insulin alone</b>	38	19.0	20	11.4	0	0.0	12	5.6	70	10.8
<b>Insulin and pills</b>	55	27.5	44	25.1	9	14.5	15	7.0	123	18.9
<b>Referred for eye exam</b>	113	56.5	112	64.0	40	64.5	116	54.5	381	58.6
<b>Advice to change diet</b>	35	17.5	12	6.9	4	6.5	5	2.4	56	8.6
<b>Advice to stop smoking</b>	102	51.0	93	53.1	21	33.9	90	42.3	306	47.1
<b>Advice to increase exercise</b>	7	3.5	5	2.9	1	1.6	8	3.8	21	3.2

Based on analysis files created on June 19, 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, June 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>	3612		3845		3994		3914		15365	
<b>AFU:OPE - Out-patient Conditions Form</b>	3268	90.5	3664	95.3	3918	98.1	3889	99.4	14739	95.9
<b>Told by MD had hypertension</b>	656	20.1	450	12.3	204	5.2	741	19.1	2051	13.9
<b>New or different treatments recommended</b>	375	57.2	265	58.9	168	82.4	285	38.5	1093	53.3
<b>Hypertension treatment recommended</b>	319	85.1	171	64.5	141	83.9	215	75.4	846	77.4
<b>Start new medication</b>	31	8.3	35	13.2	16	9.5	29	10.2	111	10.2
<b>Increase dose same medicine</b>	134	35.7	99	37.4	55	32.7	53	18.6	341	31.2
<b>Advice to lose weight</b>	164	43.7	144	54.3	90	53.6	105	36.8	503	46.0
<b>Advice to change diet</b>	59	15.7	26	9.8	11	6.6	7	2.5	103	9.4
<b>Advice to stop smoking</b>	146	38.9	150	56.6	56	33.3	106	37.2	458	41.9
<b>Advice to increase exercise</b>	11	2.9	6	2.3	3	1.8	11	3.9	31	2.8

Based on analysis files created on June 19, 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, June 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>	3612		3845		3994		3914		15365	
<b>AFU:OPE - Out-patient Conditions Form</b>	3268	90.5	3664	95.3	3918	98.1	3889	99.4	14739	95.9
<b>Told by MD had high Cholesterol</b>	681	20.8	598	16.3	338	8.6	850	21.9	2467	16.7
<b>New or different treatments recommended</b>	429	63.0	394	65.9	264	78.1	467	54.9	1554	63.0
<b>Cholesterol treatment recommended</b>	307	71.6	201	51.0	186	70.5	246	52.7	940	60.5
<b>Start new medication</b>	17	4.0	27	6.9	3	1.1	14	3.0	61	3.9
<b>Increase dose same medicine</b>	190	44.3	167	42.4	115	43.6	123	26.3	595	38.3
<b>Advice to lose weight</b>	245	57.1	286	72.6	186	70.5	305	65.3	1022	65.8
<b>Advice to change diet</b>	62	14.5	33	8.4	9	3.4	17	3.6	121	7.8
<b>Advice to stop smoking</b>	187	43.6	238	60.4	110	41.7	211	45.2	746	48.0
<b>Advice to increase exercise</b>	5	1.2	10	2.5	3	1.1	9	1.9	27	1.7

Based on analysis files created on June 19, 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, June 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	2123		2407		2335		2531		9396	
AFU:EVEA - Out-patient Conditions Form	1879	88.5	2389	99.3	2281	97.7	2529	99.9	9078	96.6
Since the Last HCHS/SOL Visit told by MD										
Atrial fibrillation	17	0.9	32	1.3	5	0.2	13	0.5	67	0.7
Heart failure	35	1.9	32	1.3	19	0.8	28	1.1	114	1.3
Blood clot in leg or lung requiring blood thinner	41	2.2	55	2.3	11	0.5	27	1.1	134	1.5
Since the Last HCHS/SOL Viist										
Swelling in feet or ankles at end of day	431	22.9	422	17.7	379	16.6	319	12.6	1551	17.1
Waking up at night with difficulty breathing	312	16.6	213	8.9	247	10.8	170	6.7	942	10.4
Shortness of breath when hurrying or walking uphill	753	40.1	493	20.6	458	20.1	483	19.1	2187	24.1
Stop for breath walking at own pace on level pavement	385	20.5	181	7.6	192	8.4	198	7.8	956	10.5
Difficulty breathing when not active	172	9.2	91	3.8	118	5.2	126	5.0	507	5.6
Cough on most days or nights of week last 3 mo.	186	9.9	92	3.9	123	5.4	93	3.7	494	5.4
Phlegm from chest most days or night of week last 3 mo.	191	10.2	119	5.0	101	4.4	107	4.2	518	5.7
Wheezing or whistling in chest since last visit	281	15.0	226	9.5	175	7.7	192	7.6	874	9.6

Based on analysis files created on June 19, 2012.

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

## HCHS/SOL Management Report, June 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>	2123		2407		2335		2531		9396	
<b>AFU:EVEA - Out-patient Conditions Form</b>	1879	88.5	2389	99.3	2281	97.7	2529	99.9	9078	96.6
<b>Frequency of snoring now</b>										
<b>Never</b>	358	19.1	217	9.1	360	15.8	292	11.6	1227	13.5
<b>Rarely</b>	154	8.2	274	11.5	136	6.0	413	16.3	977	10.8
<b>Sometimes</b>	528	28.1	520	21.8	515	22.6	631	25.0	2194	24.2
<b>Always or almost always</b>	396	21.1	524	21.9	506	22.2	487	19.3	1913	21.1
<b>Do not know</b>	336	17.9	629	26.3	551	24.2	368	14.6	1884	20.8
<b>Since last MD told had sleep apnea</b>	91	4.8	73	3.1	31	1.4	91	3.6	286	3.2
<b>Treated for sleep apnea</b>										
<b>Surgery</b>	4	4.4	8	11.0	1	3.2	7	7.7	20	7.0
<b>Use of dental appliance</b>	11	12.1	2	2.7	4	12.9	11	12.1	28	9.8
<b>Use of oxygen during sleep</b>	21	23.1	6	8.2	7	22.6	12	13.2	46	16.1
<b>Use pressure machine</b>	33	36.3	30	41.1	7	22.6	31	34.1	101	35.3

Based on analysis files created on June 19, 2012.

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

## HCHS/SOL Management Report, June 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>	2123		2407		2335		2531		9396	
<b>AFU:EVEA - Out-patient Conditions Form</b>	1879	88.5	2389	99.3	2281	97.7	2529	99.9	9078	96.6
<b>Current hearing (w/o use of an aide)</b>										
<b>Excellent</b>	570	30.3	672	28.1	735	32.2	560	22.1	2537	28.0
<b>Good</b>	827	44.0	1092	45.7	979	42.9	1238	49.0	4136	45.6
<b>A little trouble hearing</b>	254	13.5	241	10.1	254	11.1	272	10.8	1021	11.3
<b>Moderate trouble hearing</b>	93	5.0	112	4.7	73	3.2	101	4.0	379	4.2
<b>A lot of hearing trouble</b>	24	1.3	30	1.3	25	1.1	19	0.8	98	1.1
<b>Deaf</b>	2	0.1	10	0.4	2	0.1	1	0.0	15	0.2
<b>Refused, do not know</b>	2	0.1	10	0.4	1	0.0	0	0.0	13	0.1
<b>Sine last visit told needed hearing aid</b>	43	2.3	50	2.1	36	1.6	47	1.9	176	1.9
<b>Acquired hearing aid</b>	21	1.1	9	0.4	12	0.5	18	0.7	60	0.7
<b>Use hearing aid always or sometimes</b>	16	0.9	5	0.2	11	0.5	13	0.5	45	0.5
<b>When exposed to loud noise at work wear ear protection</b>										
<b>None of the time</b>	1699	90.4	1768	74.0	1926	84.4	1911	75.6	7304	80.5
<b>Occasionally</b>	8	0.4	42	1.8	38	1.7	60	2.4	148	1.6
<b>25% of the time</b>	23	1.2	59	2.5	67	2.9	56	2.2	205	2.3
<b>50% of the time</b>	12	0.6	53	2.2	22	1.0	29	1.2	116	1.3
<b>75% of the time</b>	4	0.2	35	1.5	5	0.2	39	1.5	83	0.9
<b>100% of the time</b>	4	0.2	35	1.5	5	0.2	39	1.5	83	0.9

Based on analysis files created on June 19, 2012.

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

**HCHS/SOL Management Report, June 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>										
<b>None of the time</b>	1713	91.2	2071	86.7	2016	88.4	2052	81.1	7852	86.5
<b>Occasionally</b>	9	0.5	21	0.9	2	0.1	46	1.8	78	0.9
<b>25% of the time</b>	22	1.2	31	1.3	16	0.7	41	1.6	110	1.2
<b>50% of the time</b>	8	0.4	12	0.5	8	0.4	10	0.4	38	0.4
<b>75% of the time</b>	3	0.2	12	0.5	2	0.1	12	0.5	29	0.3
<b>100% of the time</b>	3	0.2	12	0.5	2	0.1	12	0.5	29	0.3
<b>Buzzing or ringing in ears</b>	370	19.7	471	19.7	356	15.6	560	22.1	1757	19.4
<b>    Ringing noise usually lasts over 5 minutes}</b>	157	8.4	186	7.8	123	5.4	201	8.0	667	7.4
<b>    Ringing noise only follows loud sounds}</b>	89	4.7	79	3.3	38	1.7	72	2.9	278	3.1

Based on analysis files created on June 19, 2012.

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

**HCHS/SOL Management Report, June 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>	3613		3846		4003		3919		15381	
<b>Total events reported to AFU</b>	1143		803		678		659		3283	
<b>Total eligible events for investigation</b>	916		851		704		554		3025	
<b>Total reported events w/tracking information</b>	921	100.5	825	96.9	691	98.2	545	98.4	2982	98.6
<b>Pending records request</b>	0	0.0	0	0.0	0	0.0	7	1.3	7	0.2
<b>Release of Information requested</b>	5	0.5	0	0.0	2	0.3	6	1.1	13	0.4
<b>Release of Information obtained</b>	1	0.1	0	0.0	1	0.1	0	0.0	2	0.1
<b>Event Record requested</b>	82	9.0	93	10.9	108	15.3	8	1.4	291	9.6
<b>Ineligible</b>	235	25.7	177	20.8	120	17.0	164	29.6	696	23.0
<b>Records Not Available</b>	28	3.1	69	8.1	10	1.4	53	9.6	160	5.3
<b>Medical records received for event</b>	0	0.0	18	2.1	0	0.0	0	0.0	18	0.6
<b>Supplemental records requested</b>	0	0.0	1	0.1	11	1.6	0	0.0	12	0.4
<b>Verification of medical records</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Shipping Medical records to CC</b>	569	62.1	467	54.9	439	62.4	306	55.2	1781	58.9
<b>Closed Event</b>	832	90.8	713	83.8	569	80.8	523	94.4	2637	87.2
<b>Pending Event</b>	88	9.6	112	13.2	122	17.3	21	3.8	343	11.3

Based on analysis files created on June 19, 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, June 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>2012</u>		<u>Overall</u>	
	N	%	N	%	N	%	N	%	N	%	N	%
<b>Number of participants with reported Hosp/ED visits<sup>1</sup></b>	69		568		868		917		144		2566	
<b>Total events reported to AFU<sup>1</sup></b>	95		714		1086		1123		180		3198	
<b>Total eligible events for investigation</b>	51		442		976		1295		201		2965	
<b>Total reported events w/tracking information</b>	52	102.0	433	98.0	991	101.5	1272	98.2	172	85.6	2982	100.6
<b>Pending records request</b>	0	0.0	0	0.0	0	0.0	7	0.5	0	0.0	7	0.2
<b>Release of Information requested</b>	0	0.0	0	0.0	1	0.1	10	0.8	2	1.0	13	0.4
<b>Release of Information obtained</b>	1	2.0	0	0.0	0	0.0	1	0.1	0	0.0	2	0.1
<b>Event Record requested</b>	0	0.0	5	1.1	45	4.6	169	13.1	65	32.3	291	9.8
<b>Ineligible</b>	4	7.8	112	25.3	238	24.4	274	21.2	36	17.9	696	23.5
<b>Records Not Available</b>	6	11.8	37	8.4	61	6.3	45	3.5	3	1.5	160	5.4
<b>Medical records received for event</b>	0	0.0	4	0.9	8	0.8	4	0.3	2	1.0	18	0.6
<b>Supplemental records requested</b>	0	0.0	0	0.0	4	0.4	8	0.6	0	0.0	12	0.4
<b>Verification of medical records</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Verification forms with ICD-9 Codes<sup>1</sup></b>	39	95.1	251	91.6	598	94.3	704	93.5	56	87.5	1663	93.4
<b>Verification forms Missing ICD-9 Codes<sup>1</sup></b>	2	4.9	23	8.4	36	5.7	49	6.5	8	12.5	118	6.6
<b>Shipping Medical records to CC</b>	41	80.4	274	62.0	634	65.0	753	58.1	64	31.8	1781	60.1
<b>Closed Event</b>	51	100.0	423	95.7	933	95.6	1072	82.8	103	51.2	2637	88.9
<b>Pending Event</b>	1	2.0	9	2.0	58	5.9	199	15.4	69	34.3	343	11.6

Based on analysis files created on June 19, 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).

02JUL12, 14:01 -- HC0581E3 (UCCJAL)