

A.12 Estimates of Hour Burden, Including Annualized Hourly Costs

Table A.12.a Estimated Additional Hour Burden and Cost for the Recruitment Substudy Respondents, PROVIDER-BASED

Strategy	Activity	Type of Respondent	Number of Respondents	Responses per Respondent	Hours per Response	Annual Hour Burden	Annual Respondent Cost	
Provider-Based	Screening Activities							
	Address Lookup Tool	Age-Eligible Women	7,500	1	0.10	750	\$7,500	
	Pregnancy Screener (Provider Based)	Age-Eligible Women	1,500	1	0.40	600	\$6,000	
	Healthcare Provider Questionnaire	Healthcare Providers	600	1	0.16	96	\$960	
	Preconception Activities							
	Non-pregnant Women's Informed Consent	Age-Eligible Women	205	1	0.50	103	\$1,025	
	Pre-Pregnancy Interview	Age-Eligible Women	123	1	0.75	92	\$923	
	Pre-Pregnancy Blood and Urine Collection	Age-Eligible Women	111	1	0.25	28	\$277	
	Pregnancy Probability Group Script	Age-Eligible Women	123	6	0.10	74	\$738	
	Validation Script	Age-Eligible Women	225	1	0.08	19	\$188	
	Pregnancy Activities							
	Pregnant Women's Informed Consent Form	Pregnant Women	1,295	1	0.50	648	\$6,475	
	Pregnancy Visit 1 Interview	Pregnant Women	572	1	1.00	572	\$5,720	
	Pregnancy Visit 1 Blood and Urine Collection	Pregnant Women	415	1	0.25	104	\$1,038	
	Pregnancy Visit 2 Interview	Pregnant Women	572	1	0.75	429	\$4,290	
	Pregnancy Visit 2 Blood and Urine Collection	Pregnant Women	515	1	0.25	129	\$1,287	
	Pregnancy Health Care Log	Pregnant Women	458	1	0.33	153	\$1,525	
	Father Informed Consent Form	Alternate Caregiver	458	1	0.50	229	\$2,288	
	Father Interview	Alternate Caregiver	275	1	0.25	69	\$686	
	Birth-Related Activities							
	Birth Visit Interview	Mother/Baby	299	1	0.40	120	\$1,196	
	Total, Prenatal and Birth Activities			15,244			4,212	\$42,115
	Postnatal Activities							
	Infant/Child Health Care Log	Mother/Baby	290	1	0.33	96	\$957	
3-Month Phone Call	Mother/Baby	290	1	0.33	96	\$957		
6-Month Visit Interview	Mother/Baby	281	1	0.50	141	\$1,407		
9-Month Phone Call	Mother/Baby	273	1	0.17	46	\$464		
12-Month Visit Interview	Mother/Baby	265	1	0.50	132	\$1,324		
18-Month Maternal Phone Call	Mother/Baby	251	1	0.50	126	\$1,257		
24-Month Maternal Phone Call	Mother/Baby	239	1	0.50	119	\$1,194		
Total, Postnatal to 24-Month			1,889			756	\$7,560	
Total, Provider-Based			17,134			4,968	\$49,675	

Table A.12.b Estimated Additional Hour Burden and Cost for the Recruitment Substudy Respondents, ENHANCED HOUSEHOLD

Strategy	Activity	Type of Respondent	Number of Respondents	Responses per Respondent	Hours per Response	Annual Hour Burden	Annual Respondent Cost	
Enhanced Household	Screening Activities							
	Household Enumeration Instrument	HH Reporters	120,000	1	0.33	39,600	\$396,000	
	Pregnancy Screener (Enhanced Household)	Age-Eligible Women	51,198	1	0.42	21,503	\$215,032	
	Preconception Activities							
	Non-pregnant Women's Informed Consent	Age-Eligible Women	352	1	0.50	176	\$1,758	
	Pre-Pregnancy Interview	Age-Eligible Women	211	1	0.75	158	\$1,583	
	Pre-Pregnancy Blood and Urine Collection	Age-Eligible Women	190	1	0.25	47	\$475	
	Pregnancy Probability Group Script	Age-Eligible Women	211	6	0.10	127	\$1,266	
	Validation Script	Age-Eligible Women	388	1	0.08	31	\$311	
	Pregnancy Activities							
	Pregnant Women's Informed Consent Form	Pregnant Women	2,236	1	0.50	1,118	\$11,180	
	Pregnancy Visit 1 Interview	Pregnant Women	986	1	1.00	986	\$9,860	
	Pregnancy Visit 1 Blood and Urine Collection	Pregnant Women	716	1	0.25	179	\$1,791	
	Pregnancy Visit 2 Interview	Pregnant Women	986	1	0.75	740	\$7,395	
	Pregnancy Visit 2 Blood and Urine Collection	Pregnant Women	887	1	0.25	222	\$2,219	
	Pregnancy Health Care Log	Pregnant Women	789	1	0.33	263	\$2,629	
	Father Informed Consent Form	Alternate Caregiver	789	1	0.50	394	\$3,944	
	Father Interview	Alternate Caregiver	473	1	0.25	118	\$1,183	
	Birth-Related Activities							
	Birth Visit Interview	Mother/Baby	516	1	0.40	206	\$2,064	
	Total, Prenatal and Birth Activities			180,928			65,869	\$658,689
	Postnatal Activities							
	Infant/Child Health Care Log	Mother/Baby	501	1	0.33	165	\$1,652	
	3-Month Phone Call	Mother/Baby	501	1	0.33	165	\$1,652	
	6-Month Visit Interview	Mother/Baby	486	1	0.50	243	\$2,428	
	9-Month Phone Call	Mother/Baby	471	1	0.17	80	\$801	
12-Month Visit Interview	Mother/Baby	457	1	0.50	228	\$2,284		
18-Month Maternal Phone Call	Mother/Baby	434	1	0.50	217	\$2,170		
24-Month Maternal Phone Call	Mother/Baby	412	1	0.50	206	\$2,061		
Total, Postnatal to 24-Month			3,261			1,305	\$13,047	
Total, Enhanced Household			184,189			67,174	\$671,736	

Table A.12.c Estimated Additional Hour Burden and Cost for the Recruitment Substudy Respondents, TWO TIER HIGH INTENSITY

Strategy	Activity	Type of Respondent	Number of Respondents	Responses per Respondent	Hours per Response	Annual Hour Burden	Annual Respondent Cost	
Two-Tier (High)	Screening Activities							
	Invitation from Low- to High-intensity Script	Age-Eligible Women	15,840	1	0.25	3,960	\$39,600	
	Pregnancy Screener	Age-Eligible Women	15,840	1	0.42	6,653	\$66,528	
	Preconception Activities							
	Non-pregnant Women's Informed Consent	Age-Eligible Women	1,268	1	0.50	634	\$6,342	
	Pre-Pregnancy Interview	Age-Eligible Women	761	1	0.75	571	\$5,708	
	Pre-Pregnancy Blood and Urine Collection	Age-Eligible Women	685	1	0.25	171	\$1,712	
	Pregnancy Probability Group Script	Age-Eligible Women	761	6	0.10	457	\$4,566	
	Validation Script	Age-Eligible Women	1,426	1	0.08	114	\$1,141	
	Pregnancy Activities							
	Pregnant Women's Informed Consent Form	Pregnant Women	8,236	1	0.50	4,118	\$41,180	
	Pregnancy Visit 1 Interview	Pregnant Women	3,552	1	1.00	3,552	\$35,520	
	Pregnancy Visit 1 Blood and Urine Collection	Pregnant Women	2,580	1	0.25	645	\$6,451	
	Pregnancy Visit 2 Interview	Pregnant Women	3,552	1	0.75	2,664	\$26,640	
	Pregnancy Visit 2 Blood and Urine Collection	Pregnant Women	3,197	1	0.25	799	\$7,992	
	Pregnancy Health Care Log	Pregnant Women	2,842	1	0.33	947	\$9,472	
	Father Informed Consent Form	Alternate Caregiver	2,842	1	0.50	1,421	\$14,208	
	Father Interview	Alternate Caregiver	1,705	1	0.25	426	\$4,262	
	Birth-Related Activities							
	Birth Visit Interview	Mother/Baby	1,857	1	0.40	743	\$7,428	
	Total, Prenatal and Birth Activities			66,943			27,875	\$278,749
	Postnatal Activities							
	Infant/Child Health Care Log	Mother/Baby	1,801	1	0.33	594	\$5,944	
	3-Month Phone Call	Mother/Baby	1,801	1	0.33	594	\$5,944	
	6-Month Visit Interview	Mother/Baby	1,747	1	0.50	874	\$8,736	
	9-Month Phone Call	Mother/Baby	1,695	1	0.17	288	\$2,881	
12-Month Visit Interview	Mother/Baby	1,644	1	0.50	822	\$8,220		
18-Month Maternal Phone Call	Mother/Baby	1,562	1	0.50	781	\$7,809		
24-Month Maternal Phone Call	Mother/Baby	1,484	1	0.50	742	\$7,418		
Total, Postnatal to 24-Month Activities			11,734			4,695	\$46,949	
Total, Two-Tier (High)			78,677			32,570	\$325,698	

Table A.12.d Estimated Additional Hour Burden and Cost for the Recruitment Substudy Respondents, TWO TIER LOW INTENSITY

Strategy	Activity	Type of Respondent	Number of Respondents	Responses per Respondent	Hours per Response	Annual Hour Burden	Annual Respondent Cost	
Two-Tier (Low)	Screening Activities							
	Pregnancy Screener (TT-LI, TT-HI)	Age-Eligible Women	48,000	1	0.35	16,800	\$168,000	
	Low-Intensity Consent Script	Age-Eligible Women	28,800	1	0.33	9,504	\$95,040	
	Preconception and Pregnancy Activities							
	Low-intensity Questionnaire (Non-Pregnant)	Age-Eligible Women	10,057	1	0.50	5,029	\$50,285	
	Pregnancy Probability Group Script	Age-Eligible Women	10,057	6	0.10	6,034	\$60,342	
	Low-intensity Questionnaire (Pregnant)	Pregnant Women	518	1	0.50	259	\$2,590	
	Validation Script	Age-Eligible Women	1,586	1	0.08	127	\$1,269	
	Birth-Related Activities							
	Low-intensity Questionnaire (Birth-focus)	Mother/Baby	1,296	1	0.50	648	\$6,480	
	Total, Prenatal and Birth Activities			100,314			38,401	\$384,006
	Postnatal Activities							
	Low-intensity Questionnaire (Child-focus)	Mother/Baby	1,147	4	0.50	2,295	\$22,947	
	Total, Postnatal to 24-Month Activities			1,147			2,295	\$22,947
Total, Two-Tier (Low)			101,462			40,695	\$406,953	

Table A.12.e Estimated Additional Hour Burden and Cost for the Recruitment Substudy Respondents, COMBINED TOTAL

Activity	Number of Respondents	Annual Hour Burden	Annual Respondent Cost
Total, Prenatal and Birth, Recruitment Substudy	363,430	136,356	\$1,363,560
Total, Postnatal to 24-Months, Recruitment Substudy*	15,440	8,195	\$81,954
Total, Reintroduction of Selected Measures, Prenatal and Postnatal	24,839	7,828	\$78,277
* Infant health care log hours are represented in the tally of hours for the reintroduction of selected measures.			