X. APPENDIX B: DETAILED COST ASSUMPTIONS FOR SPECIFIC TASK ALTERNATIVES AND SUMMARY OF SNPIIS PIGGY-BACK INITIATIVE ALTERNATIVE

In this section, we describe the distribution of labor and activities within each task across the key actors **for those tasks with identified alternatives**. We also present a summary of the SNPIIS Piggy-back Initiative Alternative discussed in *Section VII*. Task Alternatives are presented first: *Table B-1* shows the labor and non-labor detail associated with each task alternative, and *Table B-2* presents a summary of these costs by task. These tables are presented immediately following the Task Alternatives discussion. Finally, we present a table *(Table B-3)* showing which tasks remain and which are expected to be eliminated under the SNPIIS Piggy-back Initiative Alternative and the initiative alternative cost.

Task Alternatives

Task 2 Alternative: Solicit Contact Information and Participation from the States (vs. Develop Contact Lists)

USDA Responsibilities

USDA would send an email or letter to States asking if they would like to participate in this initiative and to identify the appropriate contact if so.

Estimated time requirements. 16 hrs. of Sr. Management time to plan, lead, and guide these efforts. 32 hrs. of Sr. Analyst time to take the lead in developing an email to send soliciting State participants and contact names. 40 hrs. of Research Assistant labor to develop an initial email address and name to send above email to, using existing lists.

States' Responsibilities

States would respond to the solicitation only if interested. Minimal labor required to respond to the solicitation and identify a contact person.

Estimated time requirements. 25 hrs. of Sr. Management time to identify a contact person.

Task 7 Alternative: Eliminate Use of Automatic Uploads from States (vs. Explore and Potentially Develop Options for Using Automated Uploads to Retrieve Data from States or Existing Databases)

USDA Responsibilities

As with the base initiative Task 7, USDA will still conduct a review of existing databases to determine whether there is an automated process that can be developed to

retrieve data currently available electronically. However, this activity will not be done with respect to the States' electronic data.

Estimated time requirements. 24 hrs. of Sr. Management time to plan, lead, and guide these efforts. 40 hrs. of Sr. Programmer time to take the lead in investigating the formats used in existing databases and whether there are software packages that are commonly used. Also includes time for the Sr. Programmer to develop necessary applications to "retrieve" relevant data. 60 hrs. of Jr. Programmer labor to assist with analysis of available data and development of automated processes to retrieve selected data elements from existing databases.

States' Responsibilities

None.

Table B-1. Cost of Task Alternatives for Web-based Initiative

USDA							
		Task 2 Alternative: Solicit Contact Information and Participation from the States		Task 7 Alternative: Eliminate Use of Automatic Uploads from States		TOTAL	
	Assumed Rates	Total Hours	Total Dollars	Total Hours	Total Dollars	Total Hours	Total Dollars
Labor Categories							
Senior Management	$111.19	16	$1,779.04	24	$2,668.56	40	$4,447.60
Sr. Analysts/Sr. Programmer	$65.08	32	$2,082.56	40	$2,603.20	72	$4,685.76
Research Assist./Jr. Programmer	$36.75	40	$1,470.00	60	$2,205.00	100	$3,675.00
TOTAL LABOR		88	$5,331.60	124	$7,476.76	212	$12,808.36
Non-Labor Costs							
Local Travel			$0.00		$0.00		$0.00
Misc. software/hardware			$0.00		$0.00		$0.00
Server and Disk Storage			$0.00		$0.00		$0.00
TOTAL NON-LABOR COSTS			$0.00		$0.00		$0.00

States							
		Task 2 Alternative: Solicit Contact Information and Participation from the States		Task 7 Alternative: Eliminate Use of Automatic Uploads from States		TOTAL	
	Assumed Rates	Total Hours	Total Dollars	Total Hours	Total Dollars	Total Hours	Total Dollars
Labor Categories							
Senior Management	$111.19	25	$2,779.75	0	$0.00	25	$2,779.75
Sr. Analysts/Sr. Programmer	$65.08	0	$0.00	0	$0.00	0	$0.00
Research Assist./Jr. Programmer	$36.75	0	$0.00	0	$0.00	0	$0.00
TOTAL LABOR		25	$2,779.75	0	$0.00	25	$2,779.75
Non-Labor Costs							
Local Travel			$0.00		$0.00		$0.00
Misc. software/hardware			$0.00		$0.00		$0.00
Server and Disk Storage			$0.00		$0.00		$0.00
TOTAL NON-LABOR COSTS			$0.00		$0.00		$0.00

Table B-2. Summary of Web-based Initiative Alternative Task Costs

	Task 2 Alternative: Solicit Contact Information and Participation from the States		Task 7 Alternative: Eliminate Use of Automatic Uploads from States		TOTAL	
	Labor Costs	Non-Labor Costs	Labor Costs	Non-Labor Costs	Labor Costs	Non-Labor Costs
USDA	$5,331.60	$0	$7,476.76	$0	$12,808.36	$0
States	$2,779.75	$0	$0	$0	$ 2,779.75	$0
TOTAL LABOR	$8,111.35		$7,476.76		$15,588.11	
TOTAL NON-LABOR	$0		$0		$0	
GRAND TOTAL	$8,111.35		$7,476.76		$15,588.11	

SNPIIS Piggy-back Initiative Alternative

Detailed labor and non-labor estimates are provided in *Appendix A*. *Table B-3* on the next page illustrates which tasks are expected to remain or be eliminated under this initiative alternative and the estimated total cost. Key differences are noted as footnotes to the table.

Table B-3. SNPIIS Piggy-back Initiative Alternative: Tasks Retained/Eliminated

Task	Retained	Eliminated	Cost of Alternative
Task 1 Conduct Initial and Subsequent Steering Committee Meetings[1]	X		$28,985
Task 2 Develop Contact Lists		X	
Task 3 Conduct Assessment of State-level Data		X	
Task 4 Collect Sample of Archived Data from States		X	
Task 5 Identify and Conduct Review of Existing Databases[2]	X		$15,466
Task 6 Analyze Data Elements, Assess Availability, and Define Core Data Set	X		$20,830
Task 7 Explore and Potentially Develop Options for Using Automated Uploads to Retrieve Data	X		$14,594
Task 8 Design the Website, including Data Security and Data Access	X		$17,900
Task 9 Build Computer-assisted Data Entry Programs		X	
Task 10 Build Tools to Query, Sort and Export the Data	X		$28,313
Task 11 Design Summary Tables, Reports, and Articles to be posted to the Web	X		$25,188
Task 12 Implement Initial Data Collection for Nine States[3]	X		$18,259
Task 13 Obtain OMB Clearance		X	
Task 14 Prepare to Add Additional States		X	
Total Cost			$169,535

[1] FNS/SNPIIS representatives should be included in in the initial meetings, along with all stakeholders suggested in the original task description.

[2] This includes a review of SNPIIS data.

[3] A misnomer, this task would include the extraction of required data from SNPIIS and any other external data sources rather than a data collection from States. The cost shown reflects 30 hrs. of Sr. Management time to plan, lead and guide these efforts. 120 hrs. of Sr. Programmer time to build a program to allow for importing data from SNPIIS and other databases to the initiative database 40 hrs. of Sr. Programming time (from a SNPIIS programmer) to help prepare the data for transfer. 120 hrs. of Jr. Programmer labor to implement the transfer of data from SNPIIS (and other databases) to the initiative database.

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Notable Web Sites

Web Survey Methodology
http://www.websm.org/

Don Dillman
http://survey.sesrc.wsu.edu/dillman/