

STATEMENT OF WORK

LARGE PELAGIC TELEPHONE SURVEY (LPTS)

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1. Background

Since 1992, the National Marine Fisheries Service (NOAA Fisheries) has conducted the Large Pelagic Survey (LPS) to collect fishing effort and catch data for the hand-gear fishery directed at "large pelagic species" (e.g., tunas, billfishes, swordfish, sharks, wahoo, dolphins, and amberjacks) in the offshore marine waters of the Northeast Region (Maine through Virginia). Because large pelagic species are only sought on a relatively small proportion of the total marine recreational angler fishing trips made in the Northeast Region each year, the fishing effort directed at such species, and the resulting angler catches are generally not estimated very precisely by the Agency's Marine Recreational Fishery Statistics Survey (MRFSS). Therefore, the LPS was designed as a specialized survey that would focus specifically on the recreational handgear fishery directed at large pelagic species. This specialization has allowed higher levels of sampling needed to provide more precise estimates of pelagic fishing effort and catches of large pelagic species.

The LPS includes two independent, yet complementary surveys, which provide the effort and mean catch-per-unit-effort estimates needed to estimate total catch by species. The Large Pelagic Intercept Survey (LPIS) has traditionally been a survey of fishing access sites, designed to intercept returning boats and collect data on catch by boats that have just completed fishing trips directed at large pelagic species. The data collected by the LPIS is used to estimate mean catch per "large pelagic" boat trip by species. The Large Pelagic Telephone Survey (LPTS) has traditionally been a telephone survey of boats with NOAA Fisheries permits to fish for either highly migratory species (HMS) or Atlantic tunas. The LPTS has been conducted as a weekly or biweekly survey of boats in which interviews with boat operators are used to collect fishing effort information. LPTS data are used to estimate the total number of boat trips on which anglers fished with rod and reel or handline for large pelagic species. LPTS estimates of fishing trips are combined with LPIS estimates of mean catch per trip to produce estimates of total catch by species.

The LPTS has traditionally been stratified by either boat type or permit category. In recent years, boats for which the Charter/headboat HMS permit was obtained have been covered as one stratum, and boats for which either a Angling category HMS permit or a General category Atlantic Tunas permit was obtained have been covered as a second "private boat" stratum. Recently, the charter/headboat stratum of boats has been covered by a weekly survey, and the private boat stratum has been covered by a biweekly survey. The private boat LPTS covers both commercial fishing by vessels with General category Atlantic Tunas permits, and true recreational fishing by vessels with Angler category HMS permits.

2. General Requirements

This Statement of Work describes the technical requirements for conduct of the 2008-2012 LPTS in the Northeast Region. The 2008-2012 LPTS consists of two components; a survey of vessels with either Angling category HMS permits or General category Atlantic Tunas permits (Private LPTS, Surveys D and E), and an independent survey of vessels with Charter/headboat category HMS permits (LPTS Add-on, Survey C). The LPTS Add-on will be conducted as part of the For-Hire Survey (FHS), while the Private LPTS shall be conducted as an independent, biweekly survey of General and Angling category permitted boats.

The contractor shall be responsible for completing all tasks for the Private LPTS and LPTS Add-on, including collection of data, data entry, editing of data, quality assurance of survey operations, and quality control of the data. The Contractor shall also be responsible for documenting and delivering all required databases and programs developed for data entry and data processing. All tasks conducted under this contract shall be coordinated with NOAA Fisheries. Any decisions regarding re-allocation of sampling effort, modifications to procedures, or replacing key personnel shall only be made after the Contractor consults with and receives approval from the NOAA Fisheries. All telephone questionnaires must be approved by the NOAA Fisheries. All manuals, training documents, and computer programs developed to fulfill the objectives of the contract line items become the property of NOAA Fisheries.

Estimated weekly and biweekly sample sizes shall be used by the contractor to develop separate per-unit pricing proposals for the LPTS Add-on and Private LPTS. NOAA Fisheries anticipates that these quantities will be similar to the actual quantities that will be ordered. However, NOAA Fisheries reserves the right to order quantities that differ from the estimated quantities. Also, NOAA Fisheries reserves the right to redistribute the quantities ordered among states and weeks. The methodology, specifications, and requirements described in this statement of work shall be used to develop per-unit pricing proposals.

3. Geographic and Temporal Scope

The LPTS will be conducted in the Northeast Region (Maine through Virginia) during a 22-week period from June through November. For the Private LPTS, states will be grouped into the following strata:

- Virginia
- Maryland/Delaware
- New Jersey

New York
Connecticut/Rhode Island
Massachusetts
Maine/New Hampshire.

For the LPTS Add-on, each state will be considered a separate stratum, as in the FHS.

4. Private LPTS Sampling Design

4.1. Private Boat Directories and Sample Frames

The sample frame for the Private LPTS is constructed from a comprehensive directory of vessels with Angling and General category permits. Prior to sample selection for each wave, NOAA Fisheries will deliver to the contractor the most recent directory of permitted vessels. The contractor shall be responsible for reviewing and editing the directory to remove duplicate vessels, as well as updating all records with the most current information (See FHS SOW, Section 3.1, Sample Frame). NOAA Fisheries can supply a sample permit directory upon request.

To be included in the sample frame, a vessel must have complete contact information, including a telephone number, the name of a vessel representative, the state in which the vessel normally operates, and a vessel identifier (vessel name or number). Vessels that do not meet these criteria remain in the vessel directory, but are coded as ineligible. The contractor shall be responsible for delivering the sample to NOAA Fisheries at least three weeks prior to the start of each wave.

4.2 Private LPTS Sample Allocation

Private LPTS sampling is stratified by state (or group of states) and two-week sampling period. For consistency with other sampling programs, as well as administrative purposes, sampling periods are divided among two-month waves. The fifteen two-week sample periods and corresponding waves for each year of the contract are shown in Table 1.

Prior to the start of each wave, the contractor shall draw sample for each stratum within a wave using the most recent version of the Private LPTS sample frame. After the samples have been drawn for each stratum within a wave, vessels may not be substituted, added, or dropped from the samples or the sampling frames. Sample draw files and sample frames shall be delivered to NOAA Fisheries, as well as to the contractor responsible for conduct of the LPIS, at least three weeks prior to the start of each wave. In addition, the contractor shall produce and deliver a list of ineligible vessels from the vessel directory, including a flag indicating the reason the vessel is ineligible.

Estimated sample sizes for each stratum are shown in Table 2. These sample sizes are provisional and subject to change. NOAA Fisheries will provide delivery orders with actual sample sizes at least one month prior to the start of each wave.

5. LPTS Add-on Sampling Design

5.1 For-Hire Directories and Sample Frames

The LPTS Add-on is conducted as part of the FHS. Therefore, all vessels with a Charter/headboat category HMS permit shall be included in the FHS vessel directory. Prior to the beginning of each wave, NOAA Fisheries will supply a database of all vessels with a Charter/headboat category permit to the Contractor. The Contractor shall be responsible for incorporating this list into the FHS vessel directory. This shall include updating existing vessel directory records with HMS permit information, as well as adding new vessels to the FHS database.

The Contractor shall be responsible for assuring that, immediately prior to each wave's draw, the FHS vessel directory is as accurate and complete as possible given the information available from the previous wave's directory and the current Charter/headboat category permit database. NOAA Fisheries will work with the Contractor to develop protocols and programs for FHS directory updates that will address, but not be limited to, the following issues:

- Ensuring that existing vessel records are not duplicated as a result of HMS permit updates.
- Establish standard approaches for resolving cases where there is conflicting information between the FHS directory and HMS permit databases.
- Establish standard approaches for dealing with records that contain missing information.

In a small number of cases involving FHS directory updates sufficient ambiguity may exist as to require a follow-up phone call with a vessel owner or captain. Based on historical data, the number of follow-up calls needed to update the directory each wave should average around 1 percent of the HMS Charterboat/headboat permit list size. NOAA Fisheries can, upon request, provide prospective bidders with an example of the record-matching program and protocols used during 2007. Results of the FHS directory updates will be documented by the Contractor in a SAS database with the naming convention FHS_HMS_update_YYYYWV. Variables in the FHS update will include, but not be limited to the following: year, wave, directory name, permit list name, vessel ID, permit number, status, and comments. This database will be delivered to NMFS at least 3 days prior to the draw for each wave sampled.

Additional procedures for developing and delivering the FHS sample frame and sample

draw files are provided for in the Statement of Work for the 2008-2012 For-Hire Survey, and are incorporated in this Statement of Work by reference.

5.2 LPTS Add-on Sample Allocation

The sample sizes and sampling methods for the LPS Add-on will be determined through the methodology described in the For-Hire Survey Statement of Work, and are incorporated in this document by reference. Estimated sample sizes for 2008-2012 are shown in Table 3. Prior to drawing a sample of boats for a given sampling week, the FHS sample frame shall be sorted by permit status. The sample of boats shall then be selected by systematic sampling of the sorted list. This will ensure representative sampling of HMS and non-HMS boats for each week of the FHS.

6. Data Collection Design

6.1 Data Collection Procedures

Telephone interviewing shall be conducted by the contractor according to the schedules and sample sizes provided by the NOAA Fisheries in the delivery orders. For the Private LPTS, interviewing for each two-week reporting period shall be conducted during a 7-day period (from Monday through Sunday) immediately following that two-week period. For the LPTS Add-on, interviewing shall be conducted according to the specifications described in the Statement of Work for the 2008-2012 For-Hire Survey.

All interviewing should be done through a Computer Assisted Telephone Interviewing (CATI) system. The contractor is responsible for purchasing and maintaining their own CATI system software and hardware (not included in the cost of this contract). The contractor is responsible for adapting the questionnaire to work on their systems. The contractor shall be responsible for maintaining the computer programs necessary for accurate CATI data collection throughout the contract period, and for modifications to the programs when there are changes made in the questionnaire.

6.1.1 Vessel Notification

As in the FHS, the contractor shall mail notification letters to representatives of vessels that have been selected for the survey. For the Private LPTS, the contractor shall mail a letter informing each vessel representative that he/she has been selected for participation in the LPTS for a particular two weeks of fishing. The letter shall include the dates for which the vessel has been selected to report, as well as the date(s) when calling will be attempted. The notification package shall also include a logsheet that the respondent can use to record the selected vessel's fishing activity. A sample private LPTS notification letter and logsheet are included as Appendices G and K, respectively.

Procedures for sending advanced notification letters to representatives of for-hire vessels are included in the Statement of Work for the 2008-2012 For-Hire Survey, and are included in this Statement of Work by reference. The contractor shall include an LPTS add-on letter (Appendix G) and logsheet (same as private LPTS logsheet) in notification packages sent to FHS vessels with Charter/headboat category HMS permits.

6.1.2 Dialing Procedures

Once a vessel has been selected, a minimum number of attempts must be made to contact that vessel's representative. NOAA Fisheries is exploring the relative efficiency gains and potential bias tradeoffs associated with different minimum call attempt requirements. Offerors shall provide separate pricing for private LPTS dialing with a minimum of 10 attempts (Survey D) and dialing with a minimum of 7 attempts (Survey E). NOAA Fisheries will order either Survey D or Survey E. Telephone calls must be made during the time of day that maximizes the potential to contact vessel operators. All first attempts should be made the first day, and repeat attempts should be distributed among weekend/weekday and day/evening time periods as listed below. At least five additional attempts must be made to reach each representative once a phone contact with a co-resident has been made. When each number is dialed, the telephone should be allowed to ring five times before being classified as a "no answer." Interviewers should continue to attempt to contact vessel representatives until they have conducted an interview, determined that the boat is no longer operating, or made the minimum (either 10 or 7) number of attempts. The contractor shall document the results of each attempt for each sampled vessel.

The pattern of dialing for each number should include at least one daytime attempt and three night attempts. The time separating day and night is 5:00 p.m (local time for the area being called). No calls should be attempted after 9:00 PM (local time). Once a vessel representative is contacted, future calls to that individual should be made on an appointment basis if the interview cannot be completed at the time of initial contact. Respondents at the contact number should be questioned as to the best time to call back in order to interview the eligible respondent.

When a given vessel is selected for telephone sampling, the telephone interviewer should first attempt to contact the principal representative at each of his/her listed phone numbers. If it is determined for certain that the principal representative will not be available during the dialing period (i.e., sick, on vacation), the interviewer should attempt to contact one or more other known owners or operators of the vessel in question (using additional phone numbers or contacts from the vessel directory) during the week. During such situations, the minimum number of total attempts should be made to contact a representative of the vessel. Information about historical response rates and distribution of response disposition is available in LPTS wave reports.

6.1.3 Alternate Reporting Options

As in the FHS, vessel operators shall have the option of completing interviews through alternate reporting options. Currently, this only includes submission of completed logsheets to a toll-free fax number. However, NOAA Fisheries may choose to implement the online reporting tool for the LPTS at some point during this contract cycle. Procedures for conducting and accepting interviews through alternate reporting options are discussed in the Statement of Work for the For-Hire Survey and are included in this Statement of Work by reference.

6.2 Survey Instrument

The simplified versions of the current Private LPTS and LPTS Add-on questionnaires are included as Appendices H and I, respectively. Please note that the LPTS Add-on questionnaire consists of all the FHS questions, plus additional LPTS-specific questions. FHS vessels that do not have a charter/headboat category HMS permit will NOT be asked LPTS-specific questions. NOAA Fisheries reserves the right to make changes in data items for regional or annual customization, and in order to improve response rates or accuracy of the responses. The contractor shall review the questionnaire for content, format, question-flow, and CATI adaptability, and provide any recommended modifications to the NOAA Fisheries. Any questionnaire changes or modifications must be approved by NOAA Fisheries prior to implementation. In addition, NOAA Fisheries reserves the right to add up to five questions per sampled vessel, or five questions per private LPTS fishing trip. Flex questions for the LPTS Add-on questionnaire are covered in the FHS SOW. These “flex questions” may vary geographically and temporally to address specific resource management needs. NOAA Fisheries will submit any questionnaire changes to the contractor at least 30 days before the beginning of the dialing period for each wave.

6.3 Data Collection Staff

Requirements for data collection staff are described in the Statement of Work for the 2008-2012 For-Hire Survey, and are incorporated in this Statement of Work by reference.

6.4 LPTS Interviewer Training and Supervision

Training and supervision requirements are provided for in the Statement of Work for the 2008-2012 For-Hire Survey, and are incorporated in this document by reference. The contractor shall develop LPTS-specific (private and add-on) training materials, which

shall be provided to, and approved by NOAA Fisheries prior to interviewer training. All training materials are NOAA Fisheries property and considered deliverables under this contract.

7. LPTS Data Preparation

7.1 Data Entry

The contractor shall use a CATI system for data entry during all LPTS telephone interviewing. The contractor shall be responsible for compiling data from all reporting modes into a single dataset.

7.2 Databases and Record Formats

The Database formats for both the Private LPTS and LPTS Add-on shall be the same as the convention specified for the For-Hire Survey. LPTS Add-on data will be included as part of the FHS data. Specific variable names, formats, and codes for the Private LPTS and LPTS Add-on interview datasets are included as Appendix J. Please note that LPTS Add-on datasets consist of FHS variables, as well as LPTS-specific variables. NOAA Fisheries will supply variable codes and descriptions following award.

7.3 Data Editing

Data editing procedures are provided for in the Statement of Work for the 2008-2012 For Hire Survey, and are incorporated in this document by reference. NOAA Fisheries will work with the contractor to develop error-checking programs.

8. Reporting Requirements

8.1 Delivery of Datasets

Private LPTS and LPTS Add-on interview datasets shall be transmitted to NOAA Fisheries as SAS transport (.xpt) files through electronic mail or password protected FTP site, according to the delivery schedule in Section 9 below. Any changes to data previously submitted must be documented, including: the nature of, and reason for the change (e.g., key entry error, mis-coding, etc.), the original and corrected datum values, and associated variables from the trip record to allow for unique identification of the record within the data base. Documentation shall be delivered in spreadsheet format with revised data files.

8.2 Wave Reports

The contractor shall produce bimonthly reports of survey activities and dialing results for both the Private LPTS and LPTS Add-on. Reports shall cover all sampling conducted within the appropriate two-month period (May-June, July-August, September-October, November-December (November only)), and shall be delivered to the NOAA Fisheries according to the delivery schedule in Section 9. Sample wave report tables can be downloaded from: ftp://cusk.nmfs.noaa.gov/mrfss/wave_reports/.

Wave reports shall include but not necessarily be limited to the following:

- A. Tables showing the number of boats on frame and number of boats drawn by state, boat type, and sampling period for private LPTS and LPTS add-on.
- B. Graphs showing the percent of non-contacts, bad numbers, refusals, and contact rates for each month of the wave for private LPTS and LPTS add-on.
- C. Tables showing wave percent of completed interviews by each reporting method (i.e., telephone, logsheet, VTR, or webtool) for private LPTS and LPTS add-on.
- D. A complete accounting of all of the telephone numbers dialed, as well as of the dialing results for all vessels sampled for each reporting period and for the entire wave (LPTS and LPTS add-on). Tables should include numbers and percentages of:
 - 1) Invalid telephone number dialed (businesses, institutions, wrong number),
 - 2) Dialing efforts resulting in status of telephone number not determined (no answer, busy signal, fax/computer, wrong number)
 - 3) Dialing efforts resulting in the contact of a vessel representative:
 - i. Number and percent of vessels that did not complete an interview due to initial or mid-interview refusal or some other reason (e.g., language barrier)
 - ii. Number and percent of vessels that did complete an interview
 - iii. Number and percent of vessels that did not fish
 - iv. Number and percent of vessels that fished, but not for large pelagic species
 - v. Number and percent of vessels that fished for large pelagic species
- E. Vessels that caught large pelagic fishes during the weeks and vessels that opted to terminate the interview without completing the catch information section.
- F. Average number of large pelagic fishing trips reported per sampling area per week by state.
- G. Recommendations and proposals for changes based upon survey fielding.

8.3 Annual Report

An annual report that provides an overview of data collection procedures and results is required for each year of the contract. The annual report shall include, but is not limited to the following:

1. Annual summary of the tables provided in the wave reports,
2. Description of data collection procedures and results, including description of any changes throughout the sampling year,
3. Description of the coding and editing procedures,
4. Description of other quality control measures and procedures, such as silent monitoring and call-backs,
5. Listings of the LPTS edit checking programs, and
6. Listing of LPTS sample draw programs.

9. LPTS Delivery Schedule

Deliverable	Schedule
Electronic executables of all CATI versions of all questionnaires	Prior to implementation; updated as needed to reflect changes
Electronic working copies of all data editing, quality control, and sample draw programs	Prior to implementation; updated as needed to reflect changes
Hard copies and electronic files of all manuals, forms, and training presentations used in each year of the survey, including any revisions.	Two weeks prior to initial training; updated versions to reflect any changes
FHS/HMS directory update results database	Bi-monthly (every wave); At least 3 days prior to FHS draw sample draw
Error-free private LPTS and LPTS add-on SAS datasets	Bi-monthly (every wave); Due on the 28 th of the month following the wave.
Documentation of validated or edited records resulting from error checking routines (Excel spreadsheet format)	Due bi-monthly with survey data and updated as needed as additional records are changed.
Bimonthly wave reports of survey activities and dialing results for private LPTS and LPTS Add-on	Bi-monthly (every wave); Due within 7 days of when SAS datasets are due (see above)
Annual Report summarizing LPTS and LPTS Add-on survey activity and results in previous year	Annually; Due on January 15 th following sampling year

Table 1. Weekly Wave Assignments for LPTS Sampling 2008-2012

2008			2009			2010		
Date	Wave	Week	Date	Wave	Week	Date	Wave	Week
Apr 28 - May 4	3	18	Apr 27 - May 3	2	18	May 3 - May 9	3	18
May 5 - May 11	3	19	May 4 - May 10	3	19	May 10 - May 16	3	19
May 12 - May 18	3	20	May 11 - May 17	3	20	May 17 - May 23	3	20
May 19 - May 25	3	21	May 18 - May 24	3	21	May 24 - May 30	3	21
May 26 - Jun 1	3	22	May 25 - May 31	3	22	May 31 - Jun 6	3	22
Jun 2 - Jun 8	3	23	Jun 1 - Jun 7	3	23	Jun 7 - Jun 13	3	23
Jun 9 - Jun 15	3	24	Jun 8 - Jun 14	3	24	Jun 14 - Jun 20	3	24
Jun 16 - Jun 22	3	25	Jun 15 - Jun 21	3	25	Jun 21 - Jun 27	3	25
Jun 23 - Jun 29	3	26	Jun 22 - Jun 28	3	26	Jun 28 - Jul 4	4	26
Jun 30 - Jul 6	4	27	Jun 29 - Jul 5	4	27	Jul 5 - Jul 11	4	27
Jul 7 - Jul 13	4	28	Jul 6 - Jul 12	4	28	Jul 12 - Jul 18	4	28
Jul 14 - Jul 20	4	29	Jul 13 - Jul 19	4	29	Jul 19 - Jul 25	4	29
Jul 21 - Jul 27	4	30	Jul 20 - Jul 26	4	30	Jul 26 - Aug 1	4	30
Jul 28 - Aug 3	4	31	Jul 27 - Aug 2	4	31	Aug 2 - Aug 8	4	31
Aug 4 - Aug 10	4	32	Aug 3 - Aug 9	4	32	Aug 9 - Aug 15	4	32
Aug 11 - Aug 17	4	33	Aug 10 - Aug 16	4	33	Aug 16 - Aug 22	4	33
Aug 18 - Aug 24	4	34	Aug 17 - Aug 23	4	34	Aug 23 - Aug 29	4	34
Aug 25 - Aug 31	4	35	Aug 24 - Aug 30	4	35	Aug 30 - Sep 5	5	35
Sep 1 - Sep 7	5	36	Aug 31 - Sep 6	5	36	Sep 6 - Sep 12	5	36
Sep 8 - Sep 14	5	37	Sep 7 - Sep 13	5	37	Sep 13 - Sep 19	5	37
Sep 15 - Sep 21	5	38	Sep 14 - Sep 20	5	38	Sep 20 - Sep 26	5	38
Sep 22 - Sep 28	5	39	Sep 21 - Sep 27	5	39	Sep 27 - Oct 3	5	39
Sep 29 - Oct 5	5	40	Sep 28 - Oct 4	5	40	Oct 4 - Oct 10	5	40
Oct 6 - Oct 12	5	41	Oct 5 - Oct 11	5	41	Oct 11 - Oct 17	5	41
Oct 13 - Oct 19	5	42	Oct 12 - Oct 18	5	42	Oct 18 - Oct 24	5	42
Oct 20 - Oct 26	5	43	Oct 19 - Oct 25	5	43	Oct 25 - Oct 31	5	43
Oct 27 - Nov 2	5	44	Oct 26 - Nov 1	5	44	Nov 1 - Nov 7	6	44
Nov 3 - Nov 9	6	45	Nov 2 - Nov 8	6	45	Nov 8 - Nov 14	6	45
Nov 10 - Nov 16	6	46	Nov 9 - Nov 15	6	46	Nov 15 - Nov 21	6	46
Nov 17 - Nov 23	6	47	Nov 16 - Nov 22	6	47	Nov 22 - Nov 28	6	47

Table 1. Continued...

2011			2012		
Date	Wave	Week	Date	Wave	Week
May 2 - May 8	3	18	Apr 30 - May 6	3	18
May 9 - May 15	3	19	May 7 - May 13	3	19
May 16 - May 22	3	20	May 14 - May 20	3	20
May 23 - May 29	3	21	May 21 - May 27	3	21
May 30 - Jun 5	3	22	May 28 - Jun 3	3	22
Jun 6 - Jun 12	3	23	Jun 4 - Jun 10	3	23
Jun 13 - Jun 19	3	24	Jun 11 - Jun 17	3	24
Jun 20 - Jun 26	3	25	Jun 18 - Jun 24	3	25
Jun 27 - Jul 3	3	26	Jun 25 - Jul 1	3	26
Jul 4 - Jul 10	4	27	Jul 2 - Jul 8	4	27
Jul 11 - Jul 17	4	28	Jul 9 - Jul 15	4	28
Jul 18 - Jul 24	4	29	Jul 16 - Jul 22	4	29
Jul 25 - Jul 31	4	30	Jul 23 - Jul 29	4	30
Aug 1 - Aug 7	4	31	Jul 30 - Aug 5	4	31
Aug 8 - Aug 14	4	32	Aug 6 - Aug 12	4	32
Aug 15 - Aug 21	4	33	Aug 13 - Aug 19	4	33
Aug 22 - Aug 28	4	34	Aug 20 - Aug 26	4	34
Aug 29 - Sep 4	5	35	Aug 27 - Sep 2	4	35
Sep 5 - Sep 11	5	36	Sep 3 - Sep 9	5	36
Sep 12 - Sep 18	5	37	Sep 10 - Sep 16	5	37
Sep 19 - Sep 25	5	38	Sep 17 - Sep 23	5	38
Sep 26 - Oct 2	5	39	Sep 24 - Sep 30	5	39
Oct 3 - Oct 9	5	40	Oct 1 - Oct 7	5	40
Oct 10 - Oct 16	5	41	Oct 8 - Oct 14	5	41
Oct 17 - Oct 23	5	42	Oct 15 - Oct 21	5	42
Oct 24 - Oct 30	5	43	Oct 22 - Oct 28	5	43
Oct 31 - Nov 6	6	44	Oct 29 - Nov 4	6	44
Nov 7 - Nov 13	6	45	Nov 5 - Nov 11	6	45
Nov 14 - Nov 20	6	46	Nov 12 - Nov 18	6	46
Nov 21 - Nov 27	6	47	Nov 19 - Nov 25	6	47

Table 2. Private LPTS Estimated Sample Sizes

Sample Week	VA	MD/DE	NJ	NY	CT/RI	MA	NH/ME	TOTAL
18	75	0	0	0	0	0	0	75
20	75	0	0	0	0	0	0	75
22	80	100	100	90	90	0	0	460
24	80	100	100	90	90	0	0	460
26	80	100	100	90	90	100	75	635
28	80	100	100	90	90	100	75	635
30	80	100	100	90	90	100	75	635
32	80	100	100	90	90	100	75	635
34	80	100	100	90	90	100	75	635
36	80	100	100	90	90	100	75	635
38	80	100	100	90	90	100	75	635
40	80	100	100	90	90	100	75	635
42	80	100	100	90	90	100	75	635
44	75	0	0	0	0	0	0	75
46	70	0	0	0	0	0	0	70
TOTAL=	1175	1100	1100	990	990	900	675	6930

Table 3. LPTS Add-on Estimated Sample Sizes

Sample Week	VA	MD	DE	NJ	NY	CT	RI	MA	NH	ME	TOTAL
18	18	0	0	0	0	0	0	0	0	0	18
19	18	0	0	0	0	0	0	0	0	0	18
20	18	0	0	0	0	0	0	0	0	0	18
21	18	0	0	0	0	0	0	0	0	0	18
22	18	25	15	65	40	10	15	50	7	5	250
23	18	25	15	65	40	10	15	50	7	5	250
24	18	25	15	65	40	10	15	50	7	5	250
25	18	25	15	65	40	10	15	50	7	5	250
26	18	25	15	65	40	10	15	50	7	5	250
27	18	25	15	65	40	10	15	50	7	5	250
28	18	25	15	65	40	10	15	50	7	5	250
29	18	25	15	65	40	10	15	50	7	5	250
30	18	25	15	65	40	10	15	50	7	5	250
31	18	25	15	65	40	10	15	50	7	5	250
32	18	25	15	65	40	10	15	50	7	5	250
33	18	25	15	65	40	10	15	50	7	5	250
34	18	25	15	65	40	10	15	50	7	5	250
35	18	25	15	65	40	10	15	50	7	5	250
36	18	25	15	65	40	10	15	50	7	5	250
37	18	25	15	65	40	10	15	50	7	5	250
38	18	25	15	65	40	10	15	50	7	5	250
39	18	25	15	65	40	10	15	50	7	5	250
40	18	25	15	65	40	10	15	50	7	5	250
41	18	25	15	65	40	10	15	50	7	5	250
42	18	25	15	65	40	10	15	50	7	5	250
43	18	25	15	65	40	10	15	50	7	5	250
44	18	0	0	0	0	0	0	0	0	0	18
45	18	0	0	0	0	0	0	0	0	0	18
46	18	0	0	0	0	0	0	0	0	0	18
47	18	0	0	0	0	0	0	0	0	0	18
TOTAL=	540	550	330	1430	880	220	330	1100	154	110	5644