



Center for Clinical Standards and Quality/ Quality, Safety & Oversight Group

Admin Info: 23-13-CLIA

DATE: August 21, 2023
TO: State Survey Agency Directors
FROM: Director, Quality, Safety & Oversight Group (QSOG)
SUBJECT: Fiscal Year (FY) 2024 Clinical Laboratory Improvement Amendments (CLIA)
Budget Call Letter

Memorandum Summary

- **FY 2024 CLIA Budget Call Letter:** Enclosed is a copy of the FY 2024 CLIA Budget Call Letter.
- State staffing targets are determined based on the workload required to survey each State's laboratory population. **State budgets should reflect the cost to perform the workload shown in this budget call.**
- State Budget submittals are due to the Centers for Medicare & Medicaid Services (CMS) Baltimore Office by **September 21, 2023.**

Background

CMS is providing information and guidelines for determining FY 2024 State Survey Agency (SA) CLIA budgets and projected workloads. States should prepare FY 2024 budgets to reflect the workload and funding levels provided in this package. The State budget submissions should cover the period from October 1, 2023 through September 30, 2024. All budget documents must be prepared, transmitted, and certified utilizing the automated Survey and Certification/Clinical Laboratory Improvement Amendments (SC/CLIA) System. **Hardcopy budget forms should not be utilized.**

For FY 2024, CMS will continue to monitor survey activity closely and provide periodic summary reports of national and State survey levels and statistics. Each State should continue to work toward meeting the negotiated workload targets, as well as the minimum national productivity standard of 120 surveys per surveyor full-time equivalents (FTEs) per year (112 initial/recertification and eight follow-up surveys).

The proposed funding level for each State is based, in part, on the premise that the State is performing at the minimum national productivity standard. Those States indicating that they cannot perform the targeted workload within the suggested budget levels are encouraged to bring productivity up to the minimum national standards. The CMS Operations Branches should address continued underperformance by any State(s) prior to budget approval.

Key Points for FY 2024

- State plans should provide assurance that proposed **CLIA FTE charges and all other CLIA funds allotted to SAs are used only for CLIA-related tasks as required by CLIA laws and regulations.**
- State hourly rate: Hourly rates are computed by dividing the negotiated State award by the individual State budgeted hours.
- The State staffing ratio for clerical support is maintained at one clerical FTE to every three surveyor FTEs.
- The requirement for State validation surveys of accredited labs remains at the level of five percent per survey cycle.
- The supervisory ratio for FY 2024 remains unchanged at one supervisory FTE to every seven surveyor FTEs.
- The allowable level of non-surveyor professional support staffing is one support FTE to every six surveyor FTEs (unchanged from FY 2021).
- The average number of survey hours should not exceed 14 per survey.
- The target number of initial/recertification surveys remains at a minimum of 112 per surveyor.
- The nationwide target FTE ceiling for surveyors will decrease from 88.4 to 85.4.
- State budget submissions should reflect the number of positions (supervisory, surveyor, non-surveyor professional, and clerical staff) currently authorized as well as planned new hires/attrition including data/justification for the additions. This should be stated as both the number of employees and the number of FTEs.
- The budget submission should address the State's plan for training surveyors and monitoring their performance.
- All cost estimates should be based on State-specific hourly rates (notify the Location if SA salaries increase during the year so that the State budget can be adjusted accordingly).
- Laboratory programs in Washington State and New York State (non-physician office laboratories) are exempt from CLIA. Workloads for these States have been either fully or partially excluded from the budget call and State funding has been adjusted to reflect the cessation of all or part of their surveys.

Budget Process

Each State is required to submit a CLIA annual activity plan. This plan should build upon the FY 2024 budget and detail how the State expects to structure its laboratory surveyor program to complete the designated workload. For FY 2024, we project a workload of approximately 9,172 compliance initial and recertification surveys, 642 complaint/follow-up onsite laboratory surveys (we estimate approximately 209 of the 642 will be complaint surveys), and 433 validations of accredited laboratory surveys.

We will continue to utilize the SC/CLIA for our FY 2024 budget development and

certification processes. CLIA budget reporting formats CMS 102, CMS 105, 1465A, and 1466 are part of the complete CLIA budget package. Using SC/CLIA States will electronically prepare and certify budgets and, subsequent to Location and CMS Baltimore review, re-certify final budget approval packages. For those States where the proposed budget is approved as submitted, no re-certification will be necessary.

The following development and reporting process steps must be followed, on a State by State basis:

- State develops, inputs, and certifies its proposed FY 2024 budget into the SC/CLIA;
- State notifies Location that its budget has been certified and is ready for review;
- Location reviews State's electronic budget submission and annual activity plan and negotiates with the State, as necessary, to reach agreement on final budget amounts;
- Following the State and CMS Location budget negotiations (but prior to Location approval), the Location notifies CMS Baltimore that the State's budget proposal is ready for review;
- CMS Baltimore reviews and concurs/non-concurs with the proposed budget;
- CMS Baltimore notifies the Location of the approved funding level; and,
- CMS Location approves budget (or notifies the State to recertify in the event of non-concurrence with requested funding levels).

The above process will be followed for each State within each CMS Location. Please note that the SC/CLIA includes report features that enable each Location to easily track (by year) the dates that the CMS-102 has been certified and approved.

All State budget packages must be prepared electronically using the SC/CLIA System – **no hard copy documents will be accepted**. The CMS Location will be responsible for notifying CMS Baltimore when the State and the Location have come to an agreement on the State proposals. Notification should take place on or before the due date for budget submissions and be directed to the attention of Angela Davis of the Division of Budget and Contract Management (DBCM). Once we have received notice, the proposals entered into the SC/CLIA System will be considered the official State budget-funding request for FY 2024.

The instructions and guidelines in this package are to be used as the basis for the negotiation of FY 2024 CLIA workloads and funding levels with State agencies within each Location. Please continue to maintain close contact with us to address States' questions that may arise during budget negotiations.

Attachment F (**Guidelines and Program Emphases to be followed by States in Preparing FY 2024 CLIA Budgets**) provides detailed information on budget preparation for the States.

Additional References:

The State Operations Manual (SOM) contains information relevant to the budgetary process. You may also refer to the Code of Federal Regulations (CFR) Title 2, Part 200 "Uniform Requirements, Cost Principals and Audit Requirements for Federal Awards" which provides direction in determining the allowable costs of programs administered by State Governments under grants from, and contracts with, the Federal Government.

Contact: If you have any questions or need further clarification pertaining to information provided in the budget call letter, please contact the Director, DBCM, Jeffrey Pleines at (410) 786-0684, Angela M. Davis (410) 786-4876, or Ayesha Sparks (410) 786-8834.

Effective Date: Immediately. Please communicate to all appropriate staff within 30 days.

/s/

David R. Wright
Director, Quality, Safety & Oversight Group

Attachment(s):

Attachments A-H (except F): FY 2024 Budget Information, Workload, and Funding (multiple Tabs)

Attachment F: Guidelines and Program Emphases to be followed by States in Preparing FY 2024 CLIA Budgets

Resources to Improve Quality of Care:

Check out CMS's new [Quality in Focus](#) interactive video series. The series of 10–15 minute videos are tailored to provider types and aim to reduce the deficiencies most commonly cited during the CMS survey process, like infection control and accident prevention. Reducing these common deficiencies increases the quality of care for people with Medicare and Medicaid.

Learn to:

- *Understand surveyor evaluation criteria*
- *Recognize deficiencies*
- *Incorporate solutions into your facility's standards of care*

*See the [Quality, Safety, & Education Portal Training Catalog](#), and select *Quality in Focus**

NON-ACCREDITED LABORATORIES
INITIAL AND FOLLOW-UP SURVEY COUNTS

Attachment A-1

ATTACHMENT C

CMS LOCATION STATE	LVA	A	B	C	D	E	F	G	H	I	J	TOTAL
CT	63	16	0	8	0	7	3	2	3	1	1	105
ME	11	5	0	1	0	3	2	0	10	2	1	35
MA	70	40	1	18	2	14	3	6	17	3	7	181
NH	21	7	0	3	0	1	2	1	3	2	1	41
RI	12	5	0	3	0	2	0	0	0	0	0	22
VT	5	2	1	1	0	2	1	1	2	0	0	12
TOT. BOSTON	182	74	2	34	2	29	11	9	35	7	9	396
NJ	140	61	2	23	2	21	6	8	12	3	1	279
NY *	258	103	5	46	0	22	13	6	27	1	3	484
PR	25	74	7	85	22	82	59	48	95	7	2	508
TOT. NEW YORK	423	237	15	154	24	126	78	62	134	11	7	1271
DE	15	6	0	1	0	2	0	1	0	0	0	25
DC	6	3	0	0	0	0	0	0	2	0	0	11
MD	78	43	1	13	2	19	8	6	12	2	1	185
PA	97	45	1	22	1	25	10	3	22	7	1	234
VA	85	65	1	18	1	27	12	3	22	3	2	238
WV	17	10	1	3	1	7	2	2	11	1	2	56
TOT. PHILADELPHIA	298	171	3	58	4	81	32	15	69	12	6	750
AL	61	59	1	43	4	34	12	11	28	5	3	260
FL	436	158	3	54	2	33	17	10	30	4	4	751
GA	109	91	2	43	3	27	15	10	29	3	5	337
KY	58	49	1	25	1	11	7	7	30	7	4	199
MS	44	78	2	56	4	20	14	7	43	2	2	272
NC	134	114	5	55	5	32	17	5	25	3	5	400
SC	95	58	1	19	1	6	5	5	14	1	3	208
TN	91	90	1	62	2	35	13	10	25	3	9	341
TOT. ATLANTA	1028	697	15	357	22	198	100	64	224	29	34	2768
IL	113	63	0	22	2	26	10	5	20	4	7	272
IN	50	18	0	16	1	17	5	4	6	2	2	119
MI	70	23	1	30	1	22	7	5	11	2	1	172
MN	47	25	2	11	2	8	11	5	19	1	1	133
OH	62	34	0	14	1	12	5	8	11	2	1	149
WI	47	21	3	16	2	22	13	5	37	3	0	168
TOT. CHICAGO	389	184	6	109	8	106	51	32	104	13	10	1012
AR	44	54	1	29	2	20	6	5	29	3	2	195
LA	39	27	1	15	1	11	6	3	15	2	1	122
NM	10	8	0	3	0	2	2	0	2	1	0	29
OK	32	27	2	14	2	13	13	7	21	2	0	133
TX	201	133	1	62	3	66	21	17	47	4	5	560
TOT. DALLAS	326	249	5	123	9	113	48	33	115	11	7	1038
IA	39	27	2	18	1	9	9	10	46	2	1	163
KS	35	24	1	13	1	17	12	6	31	1	2	144
MO	66	25	0	15	0	11	6	7	22	1	3	158
NE	30	21	0	12	1	12	11	5	21	2	1	116
TOT. KANSAS CITY	170	98	3	58	3	49	38	27	121	7	6	581
CO	91	45	1	14	0	13	5	5	10	1	1	185
MT	15	10	2	3	3	6	5	3	9	1	1	57
ND	2	3	0	0	1	6	7	5	6	0	1	30
SD	20	10	1	2	1	8	4	3	9	0	0	58
UT	63	29	1	10	1	9	3	1	11	1	2	130
WY	13	5	0	1	1	3	3	1	6	0	0	33
TOT. DENVER	205	102	5	30	6	45	27	17	50	3	3	493
AZ	117	47	2	19	0	12	10	7	14	1	2	230
CA	465	164	1	78	2	55	26	21	71	11	15	909
HI	11	9	1	1	1	3	1	2	3	0	1	31
HI (PACIFIC)	1	0	0	0	0	0	0	0	0	0	0	1
NV	33	17	1	6	0	8	3	6	9	1	1	86
TOT. SAN FRANCISCO	627	237	4	104	3	78	41	35	97	13	19	1257
AK	13	6	1	3	1	3	5	2	1	1	0	34
ID	30	17	1	7	0	7	1	3	14	1	0	80
OR	52	23	0	17	2	8	3	3	18	6	1	134
TOT. SEATTLE	95	46	1	27	3	18	8	8	34	7	1	248
TOTAL	3743	2095	59	1054	84	843	433	303	983	114	103	9814

* Washington State Exempt, New York Partially Exempt.

NON-ACCREDITED LABORATORIES
INITIAL AND FOLLOW-UP SURVEY HOURS + COSTS

CMS LOCATION STATE	LVA	A	B	C	D	E	F	G	H	I	J	TOTAL HOURS	ADJUSTED HOURS	HOURLY RATE	TOTAL COST
CT	729	204	0	107	0	112	56	29	78	15	40	1,370	1,359	\$101.40	\$140,996
ME	132	59	0	15	0	43	38	0	233	44	20	584	572	\$126.83	\$66,719
MA	801	511	16	244	36	207	46	97	387	73	241	2,659	2,524	\$74.68	\$195,646
NH	237	95	0	38	0	17	28	19	65	58	20	577	553	\$118.73	\$87,406
RI	138	59	0	46	0	34	0	0	0	0	0	277	249	\$112.39	\$29,609
VT	52	22	8	7	0	26	9	10	38	0	0	172	193	\$118.73	\$30,505
TOT. BOSTON	2,089	950	24	457	36	439	177	155	801	190	321	5,639	5,450		\$550,881
NJ	1,602	774	31	305	27	319	103	136	271	87	40	3,695	3,622	\$107.86	\$389,806
NY *	2,961	1,315	72	611	0	337	205	107	607	15	121	6,351	6,254	\$149.48	\$954,543
PR	289	942	103	1,137	355	1,241	962	813	2,143	190	80	8,255	7,847	\$36.91	\$299,783
TOT. NEW YORK	4,852	3,031	206	2,053	382	1,897	1,270	1,056	3,021	292	241	18,301	17,723		\$1,644,132
DE	171	73	0	15	0	34	0	10	0	0	0	303	270	\$100.91	\$31,366
DC	72	36	0	0	0	0	0	0	51	0	0	159	162	\$284.60	\$53,567
MD	900	548	8	176	27	293	130	97	271	44	40	2,534	2,330	\$91.92	\$225,653
PA	1,116	570	8	297	18	371	168	58	503	175	40	3,324	3,454	\$99.08	\$332,401
VA	978	833	8	244	9	414	197	48	491	73	60	3,355	3,296	\$89.29	\$306,405
WV	190	125	16	46	9	112	28	38	245	15	60	884	942	\$163.67	\$142,324
TOT. PHILADELPHIA	3,427	2,185	40	778	63	1,224	523	251	1,561	307	200	10,559	10,454		\$1,091,716
AL	702	753	16	572	63	509	197	183	633	117	101	3,846	3,851	\$69.95	\$270,134
FL	5,009	2,017	48	718	36	492	281	164	683	102	140	9,690	9,381	\$94.43	\$875,771
GA	1,247	1,162	31	580	45	405	243	174	658	88	161	4,794	4,984	\$77.76	\$373,545
KY	663	628	8	328	10	164	121	116	671	190	141	3,040	3,009	\$69.23	\$211,779
MS	506	993	24	748	64	302	234	116	969	58	60	4,074	3,892	\$78.35	\$280,978
NC	1,543	1,455	72	741	82	483	281	87	554	73	161	5,532	5,580	\$61.59	\$340,367
SC	1,090	745	8	259	10	95	75	78	309	29	121	2,819	2,534	\$55.94	\$152,902
TN	1,044	1,154	8	824	36	535	205	164	568	88	302	4,928	4,776	\$74.28	\$363,456
TOT. ATLANTA	11,804	8,907	215	4,770	346	2,985	1,637	1,082	5,045	745	1,187	38,723	38,007		\$2,868,932
IL	1,300	811	0	290	27	388	159	87	452	102	241	3,857	3,872	\$160.06	\$621,776
IN	571	227	0	214	10	250	84	67	129	44	60	1,656	1,627	\$77.21	\$115,713
MI	807	293	8	397	18	328	121	87	245	44	20	2,368	2,274	\$93.78	\$219,253
MN	545	322	31	152	36	121	178	87	438	15	20	1,945	2,026	\$85.39	\$166,040
OH	709	431	0	183	10	181	84	135	258	44	20	2,055	1,896	\$116.19	\$225,418
WI	538	263	39	214	27	337	215	78	827	73	0	2,611	2,514	\$92.57	\$236,861
TOT. CHICAGO	4,470	2,347	78	1,450	128	1,605	841	541	2,349	322	361	14,492	14,209		\$1,585,061
AR	506	694	16	382	36	302	94	87	658	73	60	2,908	3,076	\$95.51	\$280,638
LA	446	350	16	206	10	172	94	48	349	58	20	1,769	1,891	\$142.57	\$260,433
NM	118	102	0	38	0	34	38	0	51	15	0	396	456	\$257.73	\$92,362
OK	367	344	24	191	36	189	215	126	478	44	0	2,014	2,059	\$136.12	\$275,330
TX	2,305	1,695	8	824	55	1,001	346	290	1,058	102	181	7,865	8,339	\$115.64	\$933,840
TOT. DALLAS	3,742	3,185	64	1,641	137	1,698	787	551	2,594	292	261	14,952	15,821		\$1,842,603
IA	446	350	31	237	10	129	140	164	1,045	58	20	2,630	2,590	\$77.32	\$193,002
KS	407	307	16	168	18	259	197	97	710	29	80	2,288	2,527	\$91.39	\$189,638
MO	755	322	0	206	0	172	103	126	503	29	101	2,317	2,768	\$153.24	\$371,297
NE	348	270	0	160	18	181	178	78	478	58	20	1,789	1,683	\$69.62	\$107,492
TOT. KANSAS CITY	1,956	1,249	47	771	46	741	618	465	2,736	174	221	9,024	9,568		\$861,429
CO	1,050	577	8	183	0	199	75	78	233	29	20	2,452	2,442	\$75.17	\$183,788
MT	171	125	31	38	46	87	84	48	207	29	20	886	926	\$82.33	\$72,973
ND	27	36	0	0	10	87	121	78	129	0	20	508	542	\$80.64	\$40,628
SD	229	132	16	31	18	121	65	48	194	0	0	854	896	\$65.00	\$56,489
UT	722	365	16	137	9	138	46	10	245	29	60	1,777	1,668	\$92.07	\$150,684
WY	151	66	0	15	18	43	46	19	129	0	0	487	518	\$125.89	\$95,460
TOT. DENVER	2,350	1,301	71	404	101	675	437	281	1,137	87	120	6,964	6,992		\$600,022
AZ	1,339	599	24	252	0	181	168	126	309	29	60	3,087	2,945	\$80.09	\$239,702
CA	5,344	2,098	8	1,039	36	827	430	349	1,601	277	542	12,551	13,255	\$96.19	\$1,231,035
HI	132	117	8	15	10	43	9	29	65	0	20	448	425	\$244.82	\$107,468
HI (PACIFIC)	6	0	0	0	0	0	0	0	0	0	0	6	87	\$0.00	\$0
NV	381	219	16	84	0	121	56	97	207	15	40	1,236	1,157	\$81.13	\$99,536
TOT. SAN FRANCISCO	7,202	3,033	56	1,390	46	1,172	663	601	2,182	321	662	17,328	17,869		\$1,677,741
AK	151	73	8	38	10	51	75	29	26	15	0	476	453	\$164.50	\$74,720
ID	341	219	8	92	0	104	9	48	323	29	0	1,173	1,171	\$101.97	\$127,284
OR	597	293	0	228	36	119	46	57	401	144	39	1,960	1,907	\$127.07	\$246,433
TOT. SEATTLE	1,089	585	16	358	46	274	130	134	750	188	39	3,609	3,531		\$448,437
TOTAL	42,981	26,773	817	14,072	1,331	12,710	7,083	5,117	22,176	2,918	3,613	139,591	139,624		\$13,170,954

* Washington State Exempt, New York Partially Exempt.

ACCREDITED LABORATORIES
VALIDATION AND FOLLOW-UP SURVEY COUNTS

CMS LOCATION STATE												TOTAL
	LVA	A	B	C	D	E	F	G	H	I	J	SURVEYS
CT	0.44	0.30	0.00	0.30	0.03	0.41	0.05	0.03	0.63	0.30	0.54	3
ME	0.11	0.11	0.00	0.05	0.00	0.03	0.05	0.03	0.27	0.27	0.16	1
MA	1.20	1.06	0.05	0.66	0.00	0.46	0.44	0.22	1.34	0.44	1.53	7
NH	0.19	0.08	0.00	0.08	0.03	0.03	0.05	0.05	0.33	0.08	0.22	1
RI	0.05	0.05	0.00	0.03	0.03	0.08	0.00	0.03	0.14	0.05	0.30	1
VT	0.16	0.11	0.00	0.00	0.00	0.08	0.11	0.00	0.16	0.14	0.08	1
TOT. BOSTON	2.15	1.71	0.05	1.12	0.08	1.09	0.71	0.36	2.86	1.28	2.83	14
NJ	1.14	1.01	0.00	0.60	0.05	0.76	0.30	0.27	1.06	0.49	1.77	7
NY *	0.35	0.79	0.03	0.65	0.05	0.22	0.16	0.05	0.74	0.11	0.05	3
PR	0.14	0.08	0.03	0.11	0.06	0.08	0.22	0.03	0.49	0.46	0.35	2
TOT. NEW YORK	1.63	1.88	0.05	1.36	0.16	1.06	0.68	0.35	2.29	1.07	2.18	13
DE	0.05	0.05	0.00	0.19	0.00	0.11	0.00	0.05	0.14	0.14	0.22	1
DC	0.14	0.19	0.03	0.08	0.00	0.14	0.05	0.03	0.14	0.05	0.11	1
MD	1.01	0.66	0.02	0.52	0.06	0.54	0.41	0.22	1.30	0.49	0.95	6
PA	1.94	1.82	0.00	0.89	0.05	1.28	0.60	0.38	1.82	0.98	2.81	13
VA	1.42	2.18	0.06	1.33	0.02	1.39	0.48	0.25	2.37	0.63	1.14	11
WV	0.16	0.16	0.03	0.08	0.00	0.11	0.14	0.00	0.52	0.43	0.41	2
TOT. PHILADELPHIA	4.72	5.06	0.14	3.10	0.13	3.57	1.69	0.92	6.28	2.73	5.63	34
AL	1.09	2.15	0.08	1.34	0.00	1.26	0.52	0.27	1.79	0.52	1.11	10
FL	4.72	4.30	0.35	3.31	0.18	3.53	2.82	1.94	7.44	2.22	4.48	35
GA	1.49	2.35	0.25	1.47	0.27	1.61	0.71	0.54	2.64	0.81	1.83	14
KY	0.33	0.30	0.03	0.65	0.00	0.41	0.41	0.30	1.55	0.44	1.12	6
MS	0.35	0.49	0.03	0.35	0.03	0.35	0.19	0.27	1.01	0.41	0.52	4
NC	2.61	3.75	0.24	2.23	0.14	2.53	1.13	0.57	3.75	1.14	1.64	20
SC	1.34	1.58	0.09	1.55	0.13	1.06	0.41	0.27	1.88	0.60	0.65	10
TN	0.79	1.50	0.06	0.89	0.08	0.95	0.38	0.33	2.18	0.85	1.61	10
TOT. ATLANTA	12.72	16.41	1.12	11.79	0.82	11.69	6.57	4.49	22.25	6.99	12.95	108
IL	2.53	2.39	0.05	1.64	0.13	1.25	0.77	0.55	3.56	1.06	2.10	16
IN	1.30	1.39	0.03	0.87	0.09	0.77	0.38	0.46	2.01	0.93	1.36	10
MI	2.01	1.41	0.09	1.22	0.09	1.47	0.57	0.55	2.20	0.97	1.91	13
MN	1.93	2.37	0.16	2.94	0.29	2.26	0.92	0.51	1.93	0.57	0.73	15
OH	2.20	2.50	0.05	1.80	0.23	1.61	0.76	0.52	3.92	1.35	2.39	17
WI	1.01	1.14	0.03	1.06	0.08	0.76	0.52	0.30	2.35	0.71	1.03	9
TOT. CHICAGO	10.99	11.20	0.40	9.54	0.90	8.12	3.94	2.88	15.97	5.60	9.53	79
AR	0.60	0.93	0.05	0.41	0.11	0.46	0.35	0.08	1.04	0.44	0.49	5
LA	1.76	2.28	0.00	1.36	0.11	0.95	0.38	0.35	2.72	0.52	1.31	12
NM	0.22	0.22	0.03	0.11	0.06	0.19	0.08	0.16	0.98	0.41	0.30	3
OK	0.60	1.30	0.00	0.81	0.05	0.90	0.57	0.38	1.82	0.52	0.79	8
TX	11.59	17.07	0.56	9.78	0.83	6.80	2.91	2.36	9.64	3.26	4.65	69
TOT. DALLAS	14.76	21.80	0.64	12.48	1.16	9.30	4.30	3.33	16.20	5.14	7.54	97
IA	0.68	0.60	0.08	0.43	0.00	0.36	0.08	0.08	0.87	0.36	0.41	4
KS	0.35	0.41	0.03	0.41	0.03	0.30	0.24	0.16	1.14	0.27	0.41	4
MO	0.63	1.12	0.00	0.60	0.08	0.63	0.44	0.27	1.50	0.63	1.15	7
NE	0.19	0.33	0.00	0.38	0.00	0.24	0.14	0.11	0.84	0.27	0.27	3
TOT. KANSAS CITY	1.85	2.45	0.11	1.82	0.11	1.53	0.90	0.63	4.36	1.52	2.23	18
CO	0.84	0.65	0.00	0.63	0.06	0.71	0.49	0.33	1.28	0.55	0.82	6
MT	0.08	0.05	0.00	0.03	0.03	0.22	0.11	0.03	0.44	0.03	0.19	1
ND	0.19	0.36	0.00	0.38	0.03	0.33	0.16	0.05	0.49	0.00	0.19	2
SD	0.08	0.33	0.00	0.30	0.05	0.41	0.14	0.25	0.76	0.16	0.08	3
UT	0.76	0.65	0.00	0.24	0.03	0.49	0.35	0.24	0.90	0.30	0.38	4
WY	0.00	0.16	0.03	0.08	0.00	0.16	0.11	0.00	0.30	0.08	0.05	1
TOT. DENVER	1.96	2.21	0.03	1.66	0.19	2.32	1.36	0.90	4.17	1.12	1.72	18
AZ	1.69	1.31	0.03	0.87	0.11	1.22	0.52	0.39	1.20	1.01	1.06	9
CA	5.37	3.69	0.28	2.63	0.15	2.69	1.64	0.65	6.23	3.28	5.73	32
HI	0.22	0.20	0.00	0.08	0.00	0.05	0.05	0.08	0.30	0.11	0.19	1
HI (PACIFIC)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
NV	0.36	0.43	0.03	0.39	0.08	0.61	0.33	0.20	0.65	0.19	0.46	4
TOT. SAN FRANCISCO	7.63	5.63	0.33	3.97	0.34	4.58	2.54	1.31	8.38	4.58	7.45	47
AK	0.11	0.38	0.03	0.16	0.05	0.11	0.03	0.11	0.35	0.05	0.05	1
ID	0.19	0.16	0.00	0.16	0.03	0.14	0.19	0.03	0.46	0.08	0.22	2
OR	0.44	0.46	0.00	0.22	0.05	0.46	0.11	0.19	0.95	0.38	0.60	4
TOT. SEATTLE	0.74	1.01	0.03	0.54	0.14	0.71	0.33	0.32	1.77	0.52	0.87	7
TOTAL	59	69	3	47	4	44	23	16	85	31	53	433

Lab classes reflect less than full surveys due to sample size. Surveys should be conducted in Laboratory classes with highest Numerics.

For example, Connecticut will conduct the 3 surveys shown in "Total Survey" column as follows: One A lab, one C lab and one J lab.

Total survey column reflects total workload.

ACCREDITED LABORATORIES
VALIDATION AND FOLLOW-UP SURVEY HOURS + COSTS

Attachment A-4

CMS LOCATION STATE	LVA											TOTAL	TOTAL	HOURLY	TOTAL
		A	B	C	D	E	F	G	H	I	J	HOURS	ADJUSTED HOURS	RATES	COSTS
CT	x	4	0	4	0	6	1	0	14	8	19	62	62	\$101.40	\$6,394
ME	1	1	0	1	0	0	1	0	6	7	6	24	22	\$126.83	\$2,548
MA	14	12	1	9	0	7	7	4	30	11	54	148	147	\$74.68	\$11,421
NH	2	1	0	1	0	0	1	1	7	2	8	24	23	\$118.73	\$3,634
RI	1	1	0	0	0	1	0	0	3	1	11	19	18	\$112.39	\$2,109
VT	2	1	0	0	0	1	2	0	4	3	3	16	17	\$118.73	\$2,719
TOT. BOSTON	25	20	1	15	1	16	12	6	65	33	100	293	289		\$28,825
NJ	13	12	0	8	1	11	5	5	24	13	62	153	151	\$107.86	\$16,262
NY *	4	9	0	9	1	3	3	1	17	3	2	51	50	\$149.48	\$7,686
PR	2	1	0	1	1	1	4	0	11	12	12	46	44	\$36.91	\$1,672
TOT. NEW YORK	19	22	1	18	3	16	11	6	52	27	76	250	245		\$25,620
DE	1	1	0	3	0	2	0	1	3	3	8	21	20	\$100.91	\$2,275
DC	2	2	0	1	0	2	1	0	3	1	4	17	17	\$284.60	\$5,603
MD	12	8	0	7	1	8	7	4	29	12	33	121	114	\$91.92	\$11,060
PA	22	21	0	12	1	19	10	6	41	25	99	257	264	\$99.08	\$25,361
VA	16	25	1	18	0	21	8	4	53	16	40	203	201	\$89.29	\$18,687
WV	2	2	0	1	0	2	2	0	12	11	14	46	48	\$163.67	\$7,285
TOT. PHILADELPHIA	54	59	2	41	2	54	28	16	142	70	198	664	663		\$70,271
AL	13	25	1	18	0	19	8	5	40	13	39	181	181	\$69.95	\$12,714
FL	54	50	5	44	3	53	46	33	168	57	157	670	655	\$94.43	\$61,164
GA	17	27	3	20	4	24	12	9	60	21	64	261	269	\$77.76	\$20,184
KY	4	3	0	9	0	6	7	5	35	11	39	120	119	\$69.23	\$8,350
MS	4	6	0	5	0	5	3	5	23	10	18	80	77	\$78.35	\$5,532
NC	30	43	3	30	2	38	18	10	85	29	58	346	349	\$61.59	\$21,307
SC	15	18	1	21	2	16	7	5	43	15	23	166	153	\$55.94	\$9,207
TN	9	17	1	12	1	14	6	6	49	22	56	194	190	\$74.28	\$14,444
TOT. ATLANTA	146	190	16	157	13	176	107	76	502	178	455	2018	1993		\$152,902
IL	29	28	1	22	2	19	13	9	80	27	74	303	304	\$160.06	\$48,854
IN	15	16	0	12	1	12	6	8	45	24	48	187	184	\$77.21	\$13,093
MI	23	16	1	16	1	22	9	9	50	25	67	241	234	\$93.78	\$22,571
MN	22	28	2	39	5	34	15	9	44	15	26	238	247	\$85.39	\$20,214
OH	25	29	1	24	4	24	12	9	88	35	84	335	317	\$116.19	\$37,732
WI	12	13	0	14	1	12	9	5	53	18	36	173	168	\$92.57	\$15,831
TOT. CHICAGO	126	130	6	127	14	123	64	49	361	143	335	1477	1454		\$158,295
AR	7	11	1	5	2	7	6	1	23	11	17	91	95	\$95.51	\$8,698
LA	20	26	0	18	2	14	6	6	61	13	46	214	226	\$142.57	\$31,061
NM	2	3	0	1	1	3	1	3	22	10	11	58	64	\$257.73	\$12,919
OK	7	15	0	11	1	14	9	6	41	13	28	145	148	\$136.12	\$19,839
TX	133	198	8	131	13	103	48	40	218	83	163	1137	1195	\$115.64	\$133,787
TOT. DALLAS	170	253	9	167	18	140	70	56	366	131	265	1645	1728		\$206,304
IA	8	7	1	6	0	5	1	1	20	9	14	73	72	\$77.32	\$5,356
KS	4	5	0	5	0	5	4	3	26	7	14	73	79	\$91.39	\$5,959
MO	7	13	0	8	1	9	7	5	34	16	40	141	161	\$153.24	\$21,542
NE	2	4	0	5	0	4	2	2	19	7	10	54	52	\$69.62	\$3,347
TOT. KANSAS CITY	21	28	2	24	2	23	15	11	98	39	78	341	364		\$36,204
CO	10	8	0	8	1	11	8	6	29	14	29	122	122	\$75.17	\$9,216
MT	1	1	0	0	0	3	2	0	10	1	7	25	26	\$82.33	\$2,061
ND	2	4	0	5	0	5	3	1	11	0	7	38	41	\$80.64	\$3,086
SD	1	4	0	4	1	6	2	4	17	4	3	46	48	\$65.00	\$3,053
UT	9	8	0	3	0	7	6	4	20	8	13	79	75	\$92.07	\$6,751
WY	0	2	0	1	0	2	2	0	7	2	2	18	19	\$125.89	\$3,573
TOT. DENVER	23	26	0	22	3	35	22	15	94	29	60	329	332		\$27,740
AZ	19	15	0	12	2	18	8	7	27	26	37	172	166	\$80.09	\$13,501
CA	62	43	4	35	2	41	27	11	141	84	201	651	676	\$96.19	\$62,767
HI	3	2	0	1	0	1	1	1	7	3	7	25	24	\$244.82	\$6,088
HI (PACIFIC)	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00	\$0
NV	4	5	0	5	1	9	6	3	15	5	16	70	66	\$81.13	\$5,671
TOT. SAN FRANCISCO	88	65	5	53	6	69	42	22	189	117	262	918	932		\$88,027
AK	1	4	0	2	1	2	0	2	8	1	2	24	23	\$164.50	\$3,844
ID	2	2	0	2	0	2	3	0	10	2	8	32	32	\$101.97	\$3,531
OR	5	5	0	3	1	5	1	2	11	4	7	45	43	\$127.07	\$5,526
TOT. SEATTLE	8	12	0	7	2	9	5	4	29	8	17	102	99		\$12,901
TOTAL	679	804	40	632	64	662	376	261	1898	774	1846	8037	8099		\$807,089

SUPPORT HOURS AND FUNDING

Attachment B

ATTACHMENT C

CMS LOCATION STATE	TOTAL	SUPERV. HOURS	UNIT COST	TOTAL	CLERICAL HOURS	UNIT COST	TOTAL	TOTAL	NON	TOTAL
	SURVEY HOURS			SUPERVISORY			CLERICAL	+ CLERICAL	SURVEYOR PROF. [1]	SUPPORT
CT	1,432	204	\$101.40	\$20,685	477	\$101.40	\$48,367	\$69,052	\$24,194	\$93,247
ME	608	87	\$126.83	\$11,034	202	\$126.83	\$25,620	\$36,654	\$12,849	\$49,503
MA	2,807	401	\$74.68	\$29,946	935	\$74.68	\$69,824	\$99,770	\$34,941	\$134,710
NH	601	86	\$118.73	\$10,210	200	\$118.73	\$23,745	\$33,955	\$11,892	\$45,847
RI	296	42	\$112.39	\$4,720	98	\$112.39	\$11,014	\$15,734	\$5,540	\$21,274
VT	188	27	\$118.73	\$3,206	63	\$118.73	\$7,480	\$10,686	\$3,724	\$14,410
TOT. BOSTON	5,932	847		\$79,801	1,975		\$186,050	\$265,851	\$93,140	\$358,991
NJ	3,848	550	\$107.86	\$59,325	1,281	\$107.86	\$138,172	\$197,497	\$69,178	\$266,675
NY *	6,402	914	\$149.48	\$136,623	2,132	\$149.48	\$318,687	\$455,310	\$159,502	\$614,811
PR	8,301	1,185	\$36.91	\$43,744	2,764	\$36.91	\$102,032	\$145,776	\$51,070	\$196,846
TOT. NEW YORK	18,551	2,649		\$239,692	6,177		\$558,891	\$798,583	\$279,750	\$1,078,333
DE	324	46	\$100.91	\$4,642	108	\$100.91	\$10,898	\$15,540	\$5,442	\$20,983
DC	176	25	\$284.60	\$7,115	59	\$284.60	\$16,791	\$23,906	\$8,346	\$32,252
MD	2,655	379	\$91.92	\$34,837	884	\$91.92	\$81,256	\$116,093	\$40,677	\$156,770
PA	3,581	511	\$99.08	\$50,631	1,192	\$99.08	\$118,107	\$168,738	\$59,128	\$227,866
VA	3,558	508	\$89.29	\$45,357	1,185	\$89.29	\$105,804	\$151,161	\$52,947	\$204,108
WV	930	133	\$163.67	\$21,769	310	\$163.67	\$50,739	\$72,508	\$25,375	\$97,883
TOT. PHILADELPHIA	11,223	1,602		\$164,351	3,738		\$383,596	\$547,947	\$191,915	\$739,862
AL	4,027	575	\$69.95	\$40,223	1,341	\$69.95	\$93,806	\$134,029	\$46,952	\$180,982
FL	10,360	1,479	\$94.43	\$139,659	3,450	\$94.43	\$325,776	\$465,435	\$163,048	\$628,483
GA	5,055	722	\$77.76	\$56,144	1,683	\$77.76	\$130,874	\$187,018	\$65,519	\$252,536
KY	3,160	451	\$69.23	\$31,222	1,052	\$69.23	\$72,829	\$104,051	\$36,456	\$140,507
MS	4,154	593	\$78.35	\$46,464	1,383	\$78.35	\$108,364	\$154,828	\$54,242	\$209,070
NC	5,878	839	\$61.59	\$51,674	1,957	\$61.59	\$120,532	\$172,206	\$60,341	\$232,548
SC	2,985	426	\$55.94	\$23,829	994	\$55.94	\$55,601	\$79,430	\$27,824	\$107,254
TN	5,122	731	\$74.28	\$54,302	1,706	\$74.28	\$126,729	\$181,031	\$63,412	\$244,442
TOT. ATLANTA	40,741	5,816		\$443,517	13,566		\$1,034,510	\$1,478,027	\$517,795	\$1,995,822
IL	4,160	594	\$160.06	\$95,077	1,385	\$160.06	\$221,687	\$316,764	\$110,983	\$427,747
IN	1,843	263	\$77.21	\$20,307	614	\$77.21	\$47,408	\$67,715	\$23,718	\$91,433
MI	2,609	373	\$93.78	\$34,981	869	\$93.78	\$81,498	\$116,479	\$40,782	\$157,260
MN	2,183	312	\$85.39	\$26,642	727	\$85.39	\$62,080	\$88,722	\$31,064	\$119,786
OH	2,390	341	\$116.19	\$39,620	796	\$116.19	\$92,486	\$132,106	\$46,289	\$178,395
WI	2,784	398	\$92.57	\$36,843	927	\$92.57	\$85,812	\$122,655	\$42,953	\$165,607
TOT. CHICAGO	15,969	2,281		\$253,470	5,318		\$590,971	\$844,441	\$295,788	\$1,140,229
AR	2,999	428	\$95.51	\$40,878	999	\$95.51	\$95,415	\$136,293	\$47,744	\$184,037
LA	1,983	283	\$142.57	\$40,347	660	\$142.57	\$94,095	\$134,442	\$47,107	\$181,549
NM	454	65	\$257.73	\$16,752	151	\$257.73	\$38,917	\$55,669	\$19,492	\$75,161
OK	2,159	308	\$136.12	\$41,924	719	\$136.12	\$97,867	\$139,791	\$48,987	\$188,778
TX	9,002	1,285	\$115.64	\$148,602	2,998	\$115.64	\$346,700	\$495,302	\$173,498	\$668,800
TOT. DALLAS	16,597	2,369		\$288,503	5,527		\$672,993	\$961,496	\$336,829	\$1,298,325
IA	2,703	386	\$77.32	\$29,846	900	\$77.32	\$69,589	\$99,435	\$34,832	\$134,267
KS	2,361	337	\$91.39	\$30,798	786	\$91.39	\$71,832	\$102,630	\$35,968	\$138,598
MO	2,458	351	\$153.24	\$53,788	818	\$153.24	\$125,351	\$179,139	\$62,768	\$241,907
NE	1,843	263	\$69.62	\$18,310	614	\$69.62	\$42,746	\$61,056	\$21,389	\$82,445
TOT. KANSAS CITY	9,365	1,337		\$132,742	3,118		\$309,519	\$442,261	\$154,956	\$597,217
CO	2,574	368	\$75.17	\$27,662	857	\$75.17	\$64,418	\$92,080	\$32,252	\$124,333
MT	911	130	\$82.33	\$10,703	303	\$82.33	\$24,947	\$35,650	\$12,503	\$48,153
ND	546	78	\$80.64	\$6,290	182	\$80.64	\$14,677	\$20,967	\$7,341	\$28,308
SD	900	129	\$65.00	\$8,385	300	\$65.00	\$19,500	\$27,885	\$9,754	\$37,639
UT	1,856	265	\$92.07	\$24,399	618	\$92.07	\$56,900	\$81,299	\$28,476	\$109,775
WY	505	72	\$125.89	\$9,064	168	\$125.89	\$21,149	\$30,213	\$10,604	\$40,816
TOT. DENVER	7,293	1,042		\$86,503	2,428		\$201,591	\$288,094	\$100,931	\$389,025
AZ	3,259	465	\$80.09	\$37,243	1,085	\$80.09	\$86,899	\$124,142	\$43,502	\$167,644
CA	13,202	1,885	\$96.19	\$181,323	4,396	\$96.19	\$422,862	\$604,185	\$211,653	\$815,838
HI	473	68	\$244.82	\$16,647	158	\$244.82	\$38,681	\$55,328	\$19,303	\$74,631
HI (PACIFIC)	6	1	\$0.00	\$0	2	\$0.00	\$0	\$0	\$0	\$0
NV	1,306	186	\$81.13	\$15,090	435	\$81.13	\$35,290	\$50,380	\$17,658	\$68,038
TOT. SAN FRANCISCO	18,246	2,605		\$250,303	6,076		\$583,733	\$834,036	\$292,115	\$1,126,151
AK	500	71	\$164.50	\$11,679	167	\$164.50	\$27,471	\$39,150	\$13,717	\$52,867
ID	1,205	172	\$101.97	\$17,540	401	\$101.97	\$40,892	\$58,432	\$20,488	\$78,920
OR	2,005	286	\$127.07	\$36,342	668	\$127.07	\$84,884	\$121,226	\$42,458	\$163,684
TOT. SEATTLE	3,711	529		\$65,561	1,236		\$153,247	\$218,808	\$76,663	\$295,471
TOTAL	147,628	21,077	\$106.52	\$2,004,443	49,159	\$106.52	\$4,675,100	\$6,679,543	\$2,339,882	\$9,019,424

[1] FOR EVERY 6 SURVEYORS, THE STATE IS AUTHORIZED ONE NON-SURVEYOR PROFESSIONAL FTE.

REGION STATE	NUMBER OF LABS THAT FAILED	UNSUCCESSFUL PT EVENTS	REVIEW TIME (2 HRS EACH)	UNIT COST	ESTIMATED TOTAL COST
CT	1	2	4	\$101.40	\$ 406
ME	3	3	6	\$126.83	\$ 761
MA	6	9	18	\$74.68	\$ 1,344
NH	3	5	10	\$118.73	\$ 1,187
RI	0	0	0	\$112.39	\$ -
VT	2	2	4	\$118.73	\$ 475
TOT. REG. I	15	21	42		\$ 4,173
NJ	6	24	48	\$107.86	\$ 5,177
NY	57	208	416	\$149.48	\$ 62,183
PR	63	129	258	\$36.91	\$ 9,524
TOT. REG. II	126	361	722		\$ 76,884
DE	0	0	0	\$100.91	\$ -
DC	0	0	0	\$284.60	\$ -
MD	5	10	20	\$91.92	\$ 1,838
PA	11	25	50	\$99.08	\$ 4,954
VA	4	11	22	\$89.29	\$ 1,964
WV	5	11	22	\$163.67	\$ 3,601
TOT. REG. III	25	57	114		\$ 12,357
AL	27	61	122	\$69.95	\$ 8,534
FL	21	61	122	\$94.43	\$ 11,520
GA	29	65	130	\$77.76	\$ 10,109
KY	8	20	40	\$69.23	\$ 2,769
MS	26	83	166	\$78.35	\$ 13,007
NC	13	43	86	\$61.59	\$ 5,297
SC	8	34	68	\$55.94	\$ 3,804
TN	13	46	92	\$74.28	\$ 6,834
TOT. REG. IV	145	413	826		\$ 61,874
IL	13	61	122	\$160.06	\$ 19,528
IN	3	6	12	\$77.21	\$ 927
MI	7	9	18	\$93.78	\$ 1,688
MN	4	5	10	\$85.39	\$ 854
OH	2	3	6	\$116.19	\$ 697
WI	2	2	4	\$92.57	\$ 370
TOT. REG. V	31	86	172		\$ 24,064
AR	6	7	14	\$95.51	\$ 1,337
LA	5	33	66	\$142.57	\$ 9,409
NM	1	2	4	\$257.73	\$ 1,031
OK	9	11	22	\$136.12	\$ 2,995
TX	31	58	116	\$115.64	\$ 13,415
TOT. REG. VI	52	111	222		\$ 28,187
IA	14	22	44	\$77.32	\$ 3,402
KS	10	25	50	\$91.39	\$ 4,569
MO	8	13	26	\$153.24	\$ 3,984
NE	9	13	26	\$69.62	\$ 1,810
TOT. REG. VII	41	73	146		\$ 13,765
CO	13	17	34	\$75.17	\$ 2,556
MT	7	14	28	\$82.33	\$ 2,305
ND	4	8	16	\$80.64	\$ 1,290
SD	2	2	4	\$65.00	\$ 260
UT	3	4	8	\$92.07	\$ 737
WY	3	13	26	\$125.89	\$ 3,273
TOT. REG. VIII	32	58	116		\$ 10,421
AZ	11	88	176	\$80.09	\$ 14,096
CA	42	207	414	\$96.19	\$ 39,824
HI	0	0	0	\$244.82	\$ -
HI (PACIFIC)	2	3	6	\$0.00	\$ -
NV	3	4	8	\$81.13	\$ 649
TOT. REG. IX	58	302	604		\$ 54,569
AK	2	2	4	\$164.50	\$ 658
ID	7	11	22	\$101.97	\$ 2,243
OR	7	22	44	\$127.07	\$ 5,591
TOT. REG. X	16	35	70		\$ 8,492
TOTALS	541	1,517	3,034	\$106.52	\$ 294,786

NOTE: NATIONAL AVERAGE LABORATORY FAILURE RATE IS 2.95% (541 LABS THAT FAILED / 18,344 TOTAL LABS)

NOTE: AVERAGE TEST FAILURE RATE IS 2.80 PER FAILED LAB (1517 UNSUCCESSFUL EVENTS / 541 LABS THAT FAILED)

TOTAL FY 2024 FUNDING

CMS LOCATION STATE	TOTAL COST NONACCREDITED SURVEYS	TOTAL COST ACCREDITED SURVEYS	TOTAL SUPPORT COSTS	TOTAL PROFICIENCY	TOTAL BUDGET
CT	\$137,801	\$6,249	\$93,247	\$406	\$237,703
ME	\$72,548	\$2,770	\$49,503	\$761	\$125,582
MA	\$188,486	\$11,003	\$134,710	\$1,344	\$335,543
NH	\$65,655	\$2,730	\$45,847	\$1,187	\$115,419
RI	\$27,985	\$1,994	\$21,274	\$0	\$51,253
VT	\$22,914	\$2,042	\$14,410	\$475	\$39,841
TOT. BOSTON	\$515,389	\$26,788	\$358,991	\$4,173	\$905,341
NJ	\$390,680	\$16,299	\$266,675	\$5,177	\$678,831
NY	\$934,834	\$7,528	\$614,811	\$62,183	\$1,619,356
PR	\$289,669	\$1,616	\$196,846	\$9,524	\$497,655
TOT. NEW YORK	\$1,615,183	\$25,443	\$1,078,333	\$76,884	\$2,795,843
DE	\$27,246	\$1,977	\$20,983	\$0	\$50,206
DC	\$46,105	\$4,822	\$32,252	\$0	\$83,179
MD	\$214,169	\$10,497	\$156,770	\$1,838	\$383,274
PA	\$342,233	\$26,111	\$227,866	\$4,954	\$601,164
VA	\$294,288	\$17,948	\$204,108	\$1,964	\$518,308
WV	\$154,181	\$7,892	\$97,883	\$3,601	\$263,557
TOT. PHILADELPHIA	\$1,078,222	\$69,247	\$739,862	\$12,357	\$1,899,688
AL	\$269,386	\$12,678	\$180,982	\$8,534	\$471,580
FL	\$885,827	\$61,866	\$628,483	\$11,520	\$1,587,696
GA	\$387,567	\$20,942	\$252,536	\$10,109	\$671,154
KY	\$208,310	\$8,214	\$140,507	\$2,769	\$359,800
MS	\$304,954	\$6,005	\$209,070	\$13,007	\$533,036
NC	\$343,674	\$21,514	\$232,548	\$5,297	\$603,033
SC	\$141,742	\$8,535	\$107,254	\$3,804	\$261,335
TN	\$354,782	\$14,100	\$244,442	\$6,834	\$620,158
TOT. ATLANTA	\$2,896,242	\$153,854	\$1,995,822	\$61,874	\$5,107,792
IL	\$619,763	\$48,696	\$427,747	\$19,528	\$1,115,734
IN	\$125,623	\$14,215	\$91,433	\$927	\$232,198
MI	\$213,263	\$21,955	\$157,260	\$1,688	\$394,166
MN	\$173,005	\$21,062	\$119,786	\$854	\$314,707
OH	\$220,294	\$36,875	\$178,395	\$697	\$436,261
WI	\$232,719	\$15,554	\$165,607	\$370	\$414,250
TOT. CHICAGO	\$1,584,667	\$158,357	\$1,140,229	\$24,064	\$2,907,317
AR	\$293,789	\$9,106	\$184,037	\$1,337	\$488,269
LA	\$269,595	\$32,153	\$181,549	\$9,409	\$492,706
NM	\$117,523	\$16,439	\$75,161	\$1,031	\$210,154
OK	\$280,262	\$20,195	\$188,778	\$2,995	\$492,230
TX	\$964,353	\$138,158	\$668,800	\$13,415	\$1,784,726
TOT. DALLAS	\$1,925,522	\$216,051	\$1,298,325	\$28,187	\$3,468,085
IA	\$200,263	\$5,557	\$134,267	\$3,402	\$343,489
KS	\$230,941	\$7,256	\$138,598	\$4,569	\$381,364
MO	\$424,172	\$24,610	\$241,907	\$3,984	\$694,673
NE	\$117,168	\$3,648	\$82,445	\$1,810	\$205,071
TOT. KANSAS CITY	\$972,544	\$41,071	\$597,217	\$13,765	\$1,624,597
CO	\$183,558	\$9,205	\$124,333	\$2,556	\$319,652
MT	\$76,241	\$2,153	\$48,153	\$2,305	\$128,852
ND	\$43,709	\$3,320	\$28,308	\$1,290	\$76,627
SD	\$58,239	\$3,147	\$37,639	\$260	\$99,285
UT	\$153,574	\$6,880	\$109,775	\$737	\$270,966
WY	\$65,209	\$2,440	\$40,816	\$3,273	\$111,738
TOT. DENVER	\$580,530	\$27,145	\$389,025	\$10,421	\$1,007,121
AZ	\$235,870	\$13,285	\$167,644	\$14,096	\$430,895
CA	\$1,275,031	\$65,010	\$815,838	\$39,824	\$2,195,703
HI	\$104,047	\$5,894	\$74,631	\$0	\$184,572
HI (PACIFIC)	\$0	\$0	\$0	\$0	\$0
NV	\$93,865	\$5,348	\$68,038	\$649	\$167,900
TOT. SAN FRANCISCO	\$1,708,813	\$89,537	\$1,126,151	\$54,569	\$2,979,070
AK	\$74,518	\$3,834	\$52,867	\$658	\$131,877
ID	\$119,413	\$3,312	\$78,920	\$2,243	\$203,888
OR	\$242,325	\$5,434	\$163,684	\$5,591	\$417,034
TOT. SEATTLE	\$436,256	\$12,580	\$295,471	\$8,492	\$752,799
TOTAL	\$13,313,368	\$820,073	\$9,019,424	\$294,786	\$23,447,651

STATE STAFFING LEVELS - SURVEYORS

	NON ACCR. SURVEYS (1 YR CYCLE)	VALIDATION WORKLOAD (1 YR)	COMPLAINTS FOLLOWUPS (1 YR)	TOTAL SURVEYS (1 YR)	TOTAL ONSITE FTE's
CT	98	3	7	108	0.9
ME	33	1	2	36	0.3
MA	169	7	12	188	1.6
NH	38	1	3	42	0.3
RI	21	1	1	23	0.2
VT	11	1	1	13	0.1
TOT. BOSTON	370	14	26	410	3.4
NJ	261	7	18	286	2.4
NY *	452	3	32	487	4.1
PR	475	2	33	510	4.2
TOT. NEW YORK	1187	13	83	1283	10.7
DE	23	1	2	26	0.2
DC	11	1	1	12	0.1
MD	173	6	12	191	1.6
PA	219	13	15	247	2.1
VA	223	11	16	250	2.1
WV	52	2	4	58	0.5
TOT. PHILADELPHIA	701	34	49	784	6.5
AL	243	10	17	270	2.3
FL	702	35	49	787	6.6
GA	315	14	22	351	2.9
KY	186	6	13	205	1.7
MS	254	4	18	276	2.3
NC	374	20	26	420	3.5
SC	194	10	14	217	1.8
TN	318	10	22	350	2.9
TOT. ATLANTA	2587	108	181	2876	24.0
IL	254	16	18	288	2.4
IN	111	10	8	129	1.1
MI	161	13	11	185	1.5
MN	125	15	9	148	1.2
OH	139	17	10	166	1.4
WI	157	9	11	177	1.5
TOT. CHICAGO	946	79	66	1091	9.1
AR	182	5	13	200	1.7
LA	114	12	8	134	1.1
NM	27	3	2	31	0.3
OK	125	8	9	141	1.2
TX	523	69	37	629	5.2
TOT. DALLAS	970	97	68	1135	9.5
IA	152	4	11	167	1.4
KS	135	4	9	148	1.2
MO	147	7	10	165	1.4
NE	108	3	8	119	1.0
TOT. KANSAS CITY	543	18	38	598	5.0
CO	173	6	12	192	1.6
MT	53	1	4	58	0.5
ND	28	2	2	32	0.3
SD	55	3	4	61	0.5
UT	121	4	8	134	1.1
WY	31	1	2	34	0.3
TOT. DENVER	461	18	32	511	4.3
AZ	215	9	15	240	2.0
CA	850	32	59	941	7.8
HI	29	1	2	33	0.3
HI (PACIFIC)	1	0	0	1	0.0
NV	80	4	6	89	0.7
TOT. SAN FRANCISCO	1175	47	82	1304	10.9
AK	32	1	2	36	0.3
ID	75	2	5	82	0.7
OR	125	4	9	138	1.1
TOT. SEATTLE	232	7	16	255	2.1
TOTAL	9172	433	642	10247	85.4

Note: Staff set at that level consistent with the minimum performance level of 120 surveys per surveyor.

ATTACHMENT F

Guidelines and Program Emphases to be Followed by States In Preparing FY 2024 Clinical Laboratory Improvement Amendment (CLIA) Budgets

I. OVERVIEW

The State budget submissions should cover the period from October 1, 2023 through September 30, 2024.

The State Operations Manual (SOM), Part VI-Special Procedures for [CLIA] Labs, is the technical guide to be used in the preparation of the State's FY 2024 budget submittal. Sections 6420 through 6426, "The SA Annual Activity Plan," should be carefully reviewed and followed in conjunction with these guidelines. States should also refer to the instructions in the "State CLIA Training Guide" (Version 1.1) for assistance in budget form data entry.

II. PROGRAM EMPHASES

This section summarizes the program emphases that States should refer to as they prepare their FY 2024 budget request.

CLIA Functions in FY 2024

In FY 2024 workloads will continue to fluctuate. States should not budget for any major changes to their basic administrative functions. The Centers for Medicare & Medicaid Services (CMS) Operations Branches, CMS Locations, and State Agencies (SAs) need to continue to monitor activities to maintain awareness of current practices. The CMS Baltimore Office will continue to provide ongoing information, guidance, and training on policies and procedures as needed.

The CLIA State Agency Performance Review (SAPR) continues as an annual activity aimed at promoting optimal SA performance by recognizing sustained proficiency and facilitating improvement as needed. States are expected to have mechanisms in place for ensuring the complete and accurate fulfillment of their CLIA program responsibilities. For FY 2024, States should continue to monitor their operations for the fulfillment of program responsibilities and evaluate the effectiveness of corrective actions taken in response to their SAPR reviews. The Division of Clinical Laboratory Improvement and Quality (DCLIQ) may make modifications to the structure or content of the SAPR from time to time based on operational experience and will communicate them as appropriate. DCLIQ will utilize the aggregate findings of the reviews to update and clarify policy, as needed, and to determine national training needs.

Proficiency Testing (PT)

We have provided each State with funding for PT monitoring and maintaining corresponding policies and procedures. States should continue ongoing full-scale PT reviews and follow-ups, including:

- Reviewing the PT data reports for all non-accredited laboratories within the State on an ongoing basis, i.e. at least every 45 days and during on-site surveys;
- Initiating requests for PT results from PT programs for unsuccessful performance determinations (including review of the results);
- Comparing PT performance to other lab performance indicators, complaints, and performance history;
- Recommending enforcement actions including technical assistance to the CMS Locations according to current QSO letter PT policies;
- Conducting follow-up to ensure correction activities of unsuccessful PT with the laboratory;
- Reporting to CMS Location (to be forwarded to CMS Baltimore) any real or suspected PT referral cases and gathering all relevant corresponding information on a timely basis.

State workloads are based on PT failure rates and test score review times. PT workload for Test Year 2022 decreased overall from Test Year 2021 (**approximately 44 less lab failures; and 145 less unsuccessful test scores**). Based on national data, a State can anticipate that approximately **2.95 percent** of its labs will receive one or more unsuccessful ratings in FY 2024, with **2.80 failures per laboratory** being the norm. We have provided funding based on these assumptions and will continue to adjust future budgets to reflect actual PT performance nationwide.

Laboratory Inquiries and Data Systems Processing

During FY 2024 States should anticipate a continued high level of inquiries from CLIA laboratories and continue to adjust to the Quality Improvement and Evaluation System (QIES), as specified below:

QIES/ASPEN for CLIA

The States complete their CLIA data entry workload and report retrievals in the QIES/ASPEN data environment.

Certificate Status Changes

The data system processes nearly all status changes as they are entered into the data system. The process may require obtaining additional information from the laboratories such as verifying laboratory director qualifications. In addition, the process may generate new fees and/or certificates to the laboratories and could result in follow-up phone calls. This is an ongoing activity.

Accredited Laboratories

The data system continuously receives and updates a significant amount of data from the accrediting organizations. The data collected covers all areas of a laboratory's operations (including dates of inspection) and is used to generate fees and certificates and to measure the timeliness of inspections. This process may cause a change in information previously provided and laboratories may inquire with the State to validate the accuracy of fees and certificate information. In addition, on a weekly basis, a letter is sent to any accredited laboratory that does not have current accreditation affiliation information. In the letter, we ask the laboratory to notify its local State agency in order to make any necessary corrections to its CLIA information. This is an ongoing activity.

Validation Surveys

The SA conducts validation surveys and enters the findings into ASPEN. The States are required to track deficiency data and produce relevant reports and, when necessary, refer to CMS Locations for appropriate actions. Also, the SAs identify and report differences between an accredited laboratory's (sub) specialties and test volume reported to CMS by the accrediting organizations and the information verified at the time of the survey. The discrepancies are noted and tracked in ACO. This is an ongoing activity.

CLIA Policies and Procedures

Biennial Inspections

Laboratories will continue to be subject to surveys every two years. States should be performing surveys at the minimum rate of 10 surveys per surveyor per month, which includes 9.3 initial/recertification surveys. Recertification surveys should occur 6 to 9 months prior to certificate expiration.

Initial surveys of new compliance laboratories should not be conducted until 3 months following testing start-up to allow the laboratory to compile data unless SA requirements indicate otherwise.

Selection for survey of non-waived, compliance laboratories should continue to be made only after verification of payment of compliance fees. "**CASPER REPORT 80**" is available to assist States with validating these payments and enables any State to identify those compliance laboratories, application type 1, that have paid their compliance fees, whether initial or recertification.

Announced Surveys

Budget projections continue to be based on the premise of announcing certification surveys up to two weeks prior to the survey date at all CLIA laboratories (complaint and follow-up surveys will not be announced). Validation surveys may be announced except for simultaneous validation surveys of laboratories accredited by American Association of Blood Banks (AABB), College of American Pathologists (CAP), the Joint Commission (TJC), and in limited instances (COLA) (see Admin Info: 07-23) which must be unannounced.

Surveyor Productivity

Based on approximately 14,285 total initial/recertification and 332 follow-up surveys logged into the CLIA database during the period October 1, 2020 through September 30, 2022, States required approximately **12.59 hours** to conduct the average **onsite** CLIA certification survey and **13.17 hours** to conduct the average **onsite** follow-up survey. However, progress remains variable depending on each State's circumstances.

Ten surveys per surveyor per month (13.3 average hours per survey) will remain the **minimum** standard for FY 2023. Surveyors should expect to meet the target of 120 surveys (112 initial/recertification and 8 follow-up surveys) per surveyor per year. **Any State performing below the FY 2023 target should identify in its budget submission what steps will be taken to increase surveyor productivity.** We recommend that you contact other State agencies/CMS Locations that have lower 670 hours and higher productivity to identify potential best practices that can be used to increase productivity. The state agency must keep accurate 670 hour records to ensure potential CLIA fees are calculated correctly

Training

Training budgets should reflect each State's determination of the need for attendance at the following **mandatory** courses:

- In FY 2024, Operations Branch training may either be virtual or be held in Baltimore, MD and attended by all three Branches. **State CLIA surveyor attendance is required** whether the meeting is held virtually or in person (to be held in August; actual date to be provided when hotel booking is complete).
- Basic Surveyor State Agency Training (online, Winter 2024)

The costs associated with this training should be included in each State's budget submission. **Once approved, funds for these mandatory course selections may not be reprogrammed by the State for other training courses without prior approval from the CMS Location office; in no case may training funds be reprogrammed to non-training, non-CLIA categories.**

Budgets for SA's attendance at non-mandatory training (i.e. CMS Location (non-Operations Branch) and/or State-sponsored training events or professional meetings) should include projected costs for attendance at **no more than one** such course per year. (State attendance at mandated CMS Baltimore and Operations Branch meeting functions will be separately funded and controlled at that level).

Requests for training at more than one event will require prior approval of the CLIA program director in CMS Baltimore. Within budget constraints, States are encouraged to make every effort to ensure that they are adequately represented at these events. However, while there is no current limit on the number of staff you may send to these training events, it is anticipated that States will carefully evaluate the number of attendees and their need to participate. **States should be properly classifying training costs when filling out their quarterly expenditure reports in the automated system. Accommodations, per diems, and travel costs should be included in the training cost category along with miscellaneous expenditures incurred. CMS Locations should give special attention to travel costs when reviewing the quarterly expenditure reports.**

Accredited/CLIA Exempt Laboratories

In preparing your budget please note that the following accrediting organizations are currently recognized as meeting CLIA requirements for approved accrediting organizations: The Accreditation Commission for Health Care (ACHC), Association for the Advancement of Blood & Biotherapies (AABB), COLA, College of American Pathologists (CAP), The Joint Commission (TJC), The American Society for Histocompatibility and Immunogenetics (ASHI) and American Association for Laboratory Accreditation (A2LA) Together these organizations oversee the entire CLIA accredited laboratory population. Only Washington State and New York State (non-physician office laboratories) have been granted CLIA-exempt status at this time.

Approximately **five** percent of the laboratories accredited by the approved laboratory accreditation organizations are surveyed as part of the validation survey process conducted during each two-year cycle. States are expected to survey accredited facilities no more than 90 days after the accrediting organization inspection and must ensure that laboratories within each schedule type are included to the extent possible. Actual workloads may vary from the level projected as we continue to reconcile the CLIA database to accrediting organizations. SAs should follow the validation survey process for the selection and survey of these labs.

Enforcement Process

We continue to focus on promoting an educational approach to facilitate survey deficiency corrections. However, State agencies must cite deficiencies, when identified, per State agency training outcome-oriented survey process protocol. During CY 2022, proposed sanctions for labs with conditions out of compliance totaled approximately **0.94 percent** of laboratory surveys performed with **84.62 percent** of the proposed adverse actions actually being imposed. This compares to CY 2021 enforcement of **.076 percent** and **67.74 percent** respectively. States are required to enter enforcement data into the ACTS system timely.

Waived Laboratories

For the FY 2024 Budget Cycle, the Waived Laboratory Survey Initiative has been discontinued.

Provider Performed Microscopy (PPM)

Laboratories holding a preferred provider microscopy (PPM) certificate will not be subject to routine inspection. Laboratories meeting the requirements for the PPM Certificate will be subject to a survey when complaints are filed or if there is reason to believe the laboratory is conducting tests beyond its certificate. PPM tests conducted in laboratories with a compliance certificate may have PPM tests included in the survey sample.

Survey Priorities

Unless otherwise specified in this instruction States should follow the SOM, Chapter VI-Special Procedures for Laboratories, in developing survey schedule priorities. Recertification surveys should be prioritized by the date of the last recertification survey. Laboratories with the largest time gap since the last recertification survey should be surveyed first.

Hiring

CMS Locations will provide guidelines to their States with regard to authorized surveyor full-time equivalent (FTE) levels and projected survey workloads. Since surveyor FTE ceilings are primarily based on minimum performance standards States are encouraged to operate within productivity standards.

In FY 2024, the CMS Locations will closely review State budget supervisor staffing ratios to ensure that excessive supervisory time is not charged to the CLIA program. States must continue to identify efficiencies in this area.

For FY 2024, CMS is maintaining the clerical to surveyor ratio. Strong justifications including, but not limited to, work measurement reports of time expended on CLIA functions must accompany all budget approvals where the clerical/surveyor FTE ratio is greater than 1 to 3. All budget submissions must clearly document the number of supervisory, surveyor, non-surveyor professional, and clerical staff, as well as, the FTE equivalents for these categories.

Staff Ratios for FY 2024:

- The State staffing ratio for clerical support is maintained at one clerical FTE to every three surveyor FTEs.
- The supervisory ratio for FY 2024 remains unchanged at one supervisory FTE to every seven surveyor FTEs.
- The allowable level of non-surveyor professional support staffing is one support FTE to every six surveyor FTEs (unchanged from FY 2023).
- The nationwide target FTE ceiling for surveyors is 85.4.

Computer Support

During FY 2024, States are authorized to procure necessary computer support for effective CLIA operations. In prior years we have maintained strict fiscal controls over equipment purchases. For FY 2024, we will continue to closely monitor this area. In those States with a large number of computers in use, equipment purchases and/or upgrades should be scheduled sequentially to avoid large single-year procurements in favor of even scheduling of purchases over a multi-year period. States should continue to work closely with their specific CMS Location to reach an agreement on what equipment is necessary to meet their information technology requirements.

State procurement plans should encompass computer needs, together with software requirements, both for users working on-site within the State Agency (SA) office, as well as surveyors working off-site. States should use their on-site systems to the fullest extent possible before adding equipment. A SA sharing equipment charged to the CLIA program with another State program(s) must ensure that appropriate cost allocation methodologies are applied to ensure proper expensing of equipment.

The CMS Locations will closely evaluate each request for equipment and propose approval for those items that are necessary for maintaining adequate access to QIES needed to process reports and browse CLIA payments. A State's request for computer equipment and related software will be given first priority. All other non-computer equipment requests should be adequately justified, reviewed, and prioritized.

The CMS Locations will ensure that State planned computer procurements meet ASPEN software processing requirements and QIES interface specifications. This includes tablet/laptop/notebook systems used mainly for the operation of the ASPEN Survey Explorer–Quality (ASE-Q). While a Pentium Class (as described below) is the minimum standard, each State should work closely with its regional office to identify the cost-benefit of an upgrade vs. a new purchase. Planned purchases of computer and peripheral items with processing capabilities substantially in excess of the QIES requirements should not be approved.

Encryption Policy:

CMS' encryption policy requires all agency data be protected from unauthorized access. There may be various levels of protection for agency data, but for personally identifiable information (PII), the policy states that dissemination of such data using any portable devices or recordable media, (e.g., CDs, DVDs, Cartridges, Diskettes, Laptops, External Hard Drives, USB Memory Sticks or

thumb drives, etc.), requires encryption. Whole disk encryption of the hard-drive for Laptops or Tablet PCs must be employed. Encryption is the process of protecting stored or transmitted information with a password (key) so that it is indecipherable until the intended recipient uses the password to access it.

In accordance with the CMS encryption policy, all workstations with installed QIES components must have encryption software installed that meets or exceeds the standards set forth in the "CMS Information Security Acceptable Risk Safeguards (ARS)". This includes all QIES components installed on Laptop/Tablet PCs as well as any removable media and/or cloud

computing used to disseminate PII/PHI. Specifically, the following sections of the ARS should be referenced:

- IA-7 Cryptographic Module Authentication (Specifies acceptable encryption type – FIPS 140-2 compliant (<https://nvd.nist.gov/800-53/Rev4/control/IA-7>) NIST validated module. (<https://csrc.nist.gov/projects/cryptographic-module-validation-program>)
- IA-2 User Identification and Authentication
- AC-3 Access Enforcement
- AC-4 Information Flow; specifically CMS-2
- AC-19 Access Control for Portable and Mobile Systems (encryption requirement only)
- MP-5 Media Transport
- SC-8 Transmission Integrity
- SC-12 Cryptological Key Establishment and Management

Please note, in addition to these encryption sections, agencies are encouraged to review the entire ARS as a guideline for enterprise-wide security practices. States are responsible for ensuring that encryption software has the capability of creating encrypted files that are self-extracting with a password key.

Additionally, many agencies have home-based staff using QIES software installed on home workstations. Such home-based systems must be protected with encryption software as described above and comply with CMS controls as defined in the ARS.

Minimum and Recommended Client Requirements: EXISTING or NEW EQUIPMENT		
Component	Minimum	Minimum or Higher Required for LTC Survey Process Implementation Recommended for Other
<i>Processor</i>	Pentium Class (or equivalent) @ 1.8 GHz	Pentium Class (or equivalent) @ 2.2 GHz
<i>Memory (RAM)</i>	4GB	8 GB
<i>Available Disk Space</i>	4GB	10 GB on SATA 2 drive at 7200 RPM
https://www.cms.gov/research-statistics-data-and-systems/cms-information-technology/informationsecurity/information/acceptable-risk-safeguards-50x	https://www.cms.gov/research-statistics-data-and-systems/cms-information-technology/informationsecurity/information/acceptable-risk-safeguards-50x	https://www.cms.gov/research-statistics-data-and-systems/cms-information-technology/informationsecurity/information/acceptable-risk-safeguards-50x
<i>Operating System*</i>	Windows 10 – 32 bit Windows 10 – 64 bit	Windows 10 – 32 bit Windows 10 – 64 bit Windows 11- 64 bit
<i>Secure Access/Encryption (See Encryption Policy)</i>	Required – See Encryption Policy	Required – See Encryption Policy
<i>Anti-virus</i>	Current License	Current License
<i>Universal Serial Bus Port</i>	One	Two
<i>Removable Media (see Encryption Policy)</i>	USB Drive 2.0	USB Drive 3.0
<i>Pointing Device</i>	Mouse or equivalent (e.g. trackball or touchpad)	Mouse or equivalent (e.g. trackball or touchpad) and Pen/Stylus for tablet
<i>Network Interface Card (See CMS ARS security guidelines for acceptable wireless configurations)</i>	Wired for network connectivity; and Wireless network cards must support WPA-2 level encryption	Wired for network connectivity; and Wireless network cards must support WPA-2 level encryption
<i>External USB Hub</i>	2 external USB sockets	3 external USB sockets

Minimum and Recommended Client Requirements: EXISTING or NEW EQUIPMENT		
Component	Minimum	Minimum or Higher Required for LTC Survey Process Implementation Recommended for Other
<i>Audio</i>	Standard built-in speakers	Attachable microphone and standard built-in speakers
<i>Battery (laptop or tablet)</i>	6-cell lithium-ion	6-cell lithium-ion
<i>QIES Browser**</i>	Internet Explorer v 11.0 compatibility mode with TLS 1.2 settings	Internet Explorer v 11.0 compatibility mode with TLS 1.2 settings
<i>iQIES Browser**</i>	Chrome Safari Microsoft Edge	Chrome Safari Microsoft Edge

Note: Operating systems need to be current with all Windows security updates.

** Internet Explorer 11 will reach End-Of-Life (EoL) June 15, 2022, after which time it can no longer be used in QIES. Per the Internet Explorer Support Lifecycle Policy FAQ (<https://support.microsoft.com/en-us/gp/microsoft-internet-explorer>), only the most current version of Internet Explorer available for a supported operating system will receive technical support and security updates.

Internet Explorer v 9.0 and v 10.0 is no longer supported as of January 1st 2016. Only Internet Explorer v 11.0 running in compatibility mode is currently supported.

Due to new CMS security requirements, all browsers must have the TLS 1.2 setting enabled.

III. CONCLUSION

All FY 2024 budget proposals must be submitted using the automated Survey and Certification/CLIA Reporting System (SC/CLIA). Each State should work closely with the CMS Location budget coordinator as part of this process. All State budget proposals must be developed, entered into SC/CLIA, certified and agreed to by the CMS Location in time to meet the due date for submission to CMS Baltimore.

The CMS Location will advise each State as to its staff levels and budget resources.

INITIAL SURVEYS

Attachment G-1

AVERAGE HOURS PER SURVEY
10/1/20 THROUGH 9/30/22

	LVA	A	B	C	D	E	F	G	H	I	J	AVERAGE HOURS PER SURVEY	INITIAL SURVEY COUNTS
CT	8.85	11.25	0.00	12.04	0.00	12.86	14.00	14.83	35.60	23.50	27.62	11.24	197
MA	8.28	9.36	9.68	9.12	12.12	8.96	9.25	11.08	12.37	11.15	13.36	9.52	253
ME	9.40	16.00	0.00	5.00	0.00	8.25	9.00	0.00	19.90	20.16	0.00	13.53	54
NH	5.65	7.55	9.00	6.75	0.00	9.50	5.75	6.75	19.35	9.81	17.00	7.55	91
RI	9.33	15.28	0.00	19.45	0.00	12.81	0.00	0.00	44.00	0.00	0.00	13.57	37
VT	10.45	17.16	11.00	8.00	0.00	8.66	10.00	18.25	20.90	0.00	0.00	13.53	26
BOSTON	8.28	10.58	9.79	10.48	12.12	10.16	10.31	12.85	18.82	14.46	15.66	10.48	658
NJ	8.83	8.76	21.25	9.73	0.00	12.18	16.25	9.68	11.94	19.75	39.00	9.67	297
NY	14.34	14.65	18.17	15.52	0.00	16.92	16.23	15.35	16.63	30.87	31.95	15.16	512
PR	10.64	11.21	10.88	10.81	10.22	10.90	11.38	11.31	12.25	19.39	28.50	11.48	733
VI *	15.66	26.33	0.00	0.00	0.00	26.50	32.00	0.00	16.75	0.00	0.00	22.36	9
NEW YORK	12.29	12.25	12.93	12.03	10.22	11.89	12.53	11.59	12.99	20.80	31.10	12.45	1,560
DC	13.11	9.75	0.00	0.00	0.00	0.00	0.00	66.00	24.62	0.00	0.00	17.38	20
DE	11.53	11.47	0.00	6.00	0.00	11.25	0.00	6.75	58.00	0.00	0.00	12.74	29
MD	11.05	11.11	28.00	15.42	6.25	16.48	6.81	8.96	17.94	37.62	71.37	13.13	185
PA	8.31	8.83	9.50	8.62	9.25	10.29	12.61	12.80	17.73	23.84	38.12	10.37	342
VA	12.52	13.52	13.90	14.85	12.40	12.99	13.62	12.95	19.30	17.12	45.41	14.06	353
WV	11.53	11.36	14.25	12.56	14.25	17.66	12.25	14.12	25.23	16.25	25.25	15.84	109
PHILADELPHIA	10.64	11.42	14.90	12.22	11.22	13.10	11.91	13.96	20.33	23.38	41.47	12.89	1,038
AL	12.05	12.55	18.37	14.03	15.75	14.21	12.40	15.76	21.70	19.72	48.25	14.87	420
FL	9.29	10.71	11.60	10.46	11.75	11.95	10.52	14.81	21.06	15.58	68.75	10.76	1,151
GA	10.89	11.44	12.20	10.82	12.95	13.60	12.03	12.56	13.91	10.75	32.62	12.02	537
KY	8.31	9.72	10.00	8.07	4.75	11.61	9.22	11.47	13.25	17.63	19.00	10.40	274
MS	8.75	8.82	8.35	9.48	9.56	10.96	13.55	18.45	17.93	35.25	54.37	11.74	517
NC	9.17	12.02	12.06	13.93	17.80	14.50	16.89	18.82	24.02	21.75	139.93	14.32	318
SC	5.11	5.31	5.37	4.19	9.75	4.13	4.14	7.25	7.29	4.75	3.25	5.24	299
TN	13.71	15.26	12.00	14.14	17.33	16.00	12.48	12.81	15.17	14.90	26.77	14.94	284
ATLANTA	9.35	10.65	10.76	11.04	13.68	12.96	11.93	14.31	17.24	18.11	42.84	11.68	3,800
IL	12.12	12.55	0.00	13.76	24.25	16.10	13.86	15.00	16.98	18.83	21.65	13.61	245
IN	13.16	13.77	13.00	12.12	11.87	13.77	22.42	13.08	19.52	13.80	13.30	14.05	221
MI	8.27	10.90	9.10	9.28	12.90	10.13	10.37	10.30	15.84	11.90	0.00	9.71	327
MN	8.89	10.73	10.55	10.83	11.50	11.46	17.85	17.80	18.92	60.06	9.75	13.11	266
OH	13.18	13.98	16.00	15.37	17.00	16.07	14.00	13.78	13.77	14.25	28.50	14.42	91
WI	8.31	9.72	11.22	9.48	9.91	11.00	10.91	10.30	14.30	16.87	0.00	10.82	331
CHICAGO	10.29	11.74	10.82	10.80	12.44	12.10	14.53	13.19	16.24	22.53	19.43	12.15	1,481
AR	12.80	13.88	15.06	14.17	14.20	16.87	16.52	23.66	32.30	27.75	78.58	18.00	318
LA	9.81	10.56	11.50	10.83	15.50	10.17	14.07	26.00	31.78	59.30	24.00	14.61	207
NM	14.13	19.08	0.00	29.75	0.00	72.25	30.58	0.00	6.50	0.00	0.00	22.48	28
OK	9.42	13.16	43.37	11.69	13.75	17.05	33.37	30.53	40.12	64.66	0.00	21.22	239
TX	10.16	10.67	26.00	13.52	32.85	14.38	16.15	19.93	43.09	50.65	57.94	15.87	1088
DALLAS	10.44	11.67	22.20	13.29	21.89	15.19	21.19	23.21	38.73	49.38	60.09	16.87	1,880
IA	8.56	9.01	9.22	9.00	10.00	10.08	10.64	11.58	15.39	11.83	39.50	11.33	306
KS	9.47	9.41	10.50	13.73	10.70	14.44	17.50	16.54	17.68	35.00	13.12	13.36	277
MO	15.43	15.45	0.00	17.72	0.00	26.89	17.18	20.11	28.51	55.25	19.83	19.50	240
NE	5.37	6.04	5.66	6.51	5.75	7.57	9.63	9.22	9.23	12.35	8.50	7.38	229
KANSAS CITY	10.39	9.80	8.64	11.91	9.22	14.26	13.52	14.35	16.92	19.87	18.29	12.87	1,052
CO	7.66	9.12	0.00	10.82	0.00	10.01	8.82	11.25	13.15	9.50	44.00	9.07	287
MT	9.85	10.94	11.12	10.68	15.55	16.02	16.02	13.45	17.05	15.83	34.50	13.60	115
ND	8.12	9.45	0.00	0.00	16.50	12.76	15.45	12.90	17.10	0.00	20.25	14.06	68
SD	8.17	8.41	11.43	9.75	16.75	11.25	14.78	15.16	19.68	0.00	0.00	11.20	116
UT	8.68	12.42	8.50	9.92	17.00	12.36	7.87	17.00	15.61	38.08	19.66	11.37	155
WY	14.64	10.66	0.00	24.87	20.50	29.83	29.95	18.62	22.15	0.00	0.00	19.06	61
DENVER	8.67	10.04	10.79	11.06	16.88	13.54	15.99	13.48	17.18	22.59	29.53	11.66	802
AS	0.00	13.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	13.25	1
AZ	7.47	8.72	8.75	8.48	0.00	9.73	8.02	9.31	16.80	13.16	25.58	9.09	204
CA	10.10	11.38	13.00	11.42	24.20	12.47	15.21	13.02	13.78	14.68	16.17	11.46	1,109
HI	8.11	9.72	13.50	8.00	19.00	13.65	8.75	20.37	9.60	0.00	22.00	10.62	55
NV	9.77	10.05	32.00	7.69	0.00	9.31	11.87	11.97	20.96	23.50	15.75	11.42	148
GU	28.75	27.00	0.00	29.00	0.00	6.50	44.00	35.00	35.00	0.00	47.00	31.22	9
MP	23.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	55.00	0.00	0.00	39.00	2
SAN FRANCISCO	9.75	10.84	14.91	10.80	23.33	11.59	13.60	13.60	15.15	14.86	18.00	11.26	1,528
AK	7.31	10.81	11.00	6.93	27.50	9.00	12.31	10.50	18.56	6.00	0.00	9.98	65
ID	9.58	12.85	12.25	11.82	20.00	15.67	37.37	15.59	18.23	45.00	0.00	13.41	186
OR	11.30	11.15	13.00	11.68	13.66	13.26	12.83	11.83	13.30	15.22	13.25	11.97	235
WA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
SEATTLE	10.15	11.91	12.12	11.35	18.08	13.25	14.97	13.54	16.00	17.09	13.25	12.25	486
NATION	9.97	11.07	12.28	11.55	13.86	13.01	14.33	14.63	19.52	22.59	30.84	12.59	14,285

Note: Total survey counts exclude terminated labs as well as all prior surveys.

* Federal Workload

**FOLLOW UP SURVEYS
AVERAGE HOURS PER SURVEY
10/1/20 THROUGH 9/30/22**

Attachment G-2

	LVA	A	B	C	D	E	F	G	H	I	J	AVERAGE HOURS PER REVISIT	FOLLOW-UP SURVEY COUNTS
CT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	29.25	0.00	0.00	29.25	1
MA	21.75	0.00	0.00	2.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.25	2
ME	0.00	12.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.5	1
NH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
RI	0.00	11.25	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.83	3
VT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
TOT. BOSTON	21.75	11.66	0.00	6.37	0.00	0.00	0.00	0.00	29.25	0.00	0.00	14.1	7
NJ	0.00	0.00	0.00	12.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.25	1
NY	0.00	0.00	0.00	14.00	0.00	0.00	15.00	0.00	34.25	0.00	0.00	24.37	4
PR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.75	0.00	0.00	7.75	1
VI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
TOT. NEW YORK	0.00	0.00	0.00	13.12	0.00	0.00	15.00	0.00	25.41	0.00	0.00	19.58	6
DC	10.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.00	0.00	0.00	12.95	5
DE	0.00	1.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.75	1
MD	6.25	12.12	0.00	30.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.25	5
PA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
VA	10.75	11.75	0.00	12.75	0.00	10.75	0.00	0.00	11.25	0.00	10.00	11.22	12
WV	5.00	5.00	5.00	2.50	0.00	0.00	0.00	6.75	11.00	0.00	9.00	7.47	11
TOT. PHILADELPHIA	8.56	9.08	5.00	19.00	0.00	10.75	0.00	6.75	12.20	0.00	9.50	11.02	34
AL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.25	19.00	0.00	0.00	13.12	2
FL	7.09	12.30	0.00	7.11	0.00	7.50	7.68	46.00	15.75	5.50	41.31	12.34	51
GA	0.00	7.25	0.00	0.00	0.00	0.00	0.00	0.00	20.75	0.00	0.00	16.25	3
KY	6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	1
MS	4.25	0.00	0.00	0.00	0.00	0.00	5.50	0.00	0.00	0.00	0.00	4.87	2
NC	19.00	0.00	0.00	0.00	0.00	6.25	0.00	0.00	0.00	0.00	37.37	25.00	4
SC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
TN	12.00	12.50	0.00	12.87	0.00	12.87	0.00	0.00	11.50	0.00	0.00	12.34	13
TOT. ATLANTA	8.44	11.96	0.00	8.15	0.00	9.40	7.25	26.62	16.75	5.50	40.00	12.90	76
IL	0.00	11.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.00	10.00	2
IN	52.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	0.00	0.00	20.00	3
MI	4.50	4.75	0.00	6.75	0.00	10.50	8.50	5.50	0.00	6.50	0.00	6.86	11
MN	3.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.75	1
OH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
WI	3.00	0.00	0.00	0.00	0.00	3.50	0.00	0.00	4.62	0.00	0.00	3.93	4
TOT. CHICAGO	15.81	7.87	0.00	6.75	0.00	7.00	8.50	5.00	4.31	6.50	9.00	8.33	21
AR	0.00	8.66	0.00	0.00	0.00	12.00	0.00	16.25	12.50	15.00	0.00	11.78	8
LA	7.08	7.50	0.00	0.00	0.00	5.00	10.50	0.00	13.40	4.00	0.00	9.3	14
NM	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0
OK	7.25	14.00	13.25	0.00	0.00	5.75	19.91	10.33	8.00	0.00	0.00	11.75	13
TX	7.93	10.33	0.00	10.21	11.68	7.85	7.75	11.83	26.05	29.25	9.58	14.33	91
TOT. DALLAS	7.76	9.94	13.25	10.21	11.68	7.52	14.29	11.82	22.33	16.08	9.58	13.34	126
IA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.75	0.00	0.00	9.75	2
KS	0.00	0.00	0.00	0.00	0.00	9.50	0.00	8.50	21.00	0.00	0.00	17.00	6
MO	0.00	0.00	0.00	28.00	0.00	37.37	0.00	32.00	25.44	25.50	0.00	28.75	18
NE	0.00	0.00	0.00	0.00	0.00	0.00	5.75	0.00	0.00	0.00	0.00	5.75	1
TOT. KANSAS CITY	0.00	0.00	0.00	28.00	0.00	31.80	7.12	32.00	22.16	25.50	0.00	23.87	27
CO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	6.00	1
MT	0.00	9.50	0.00	0.00	0.00	8.00	0.00	8.50	0.00	0.00	0.00	8.66	3
ND	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
SD	0.00	0.00	5.50	0.00	0.00	0.00	0.00	0.00	6.00	0.00	0.00	5.75	2
UT	2.25	3.25	3.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	3
WY	7.25	0.00	0.00	0.00	0.00	0.00	12.00	0.00	10.83	0.00	0.00	10.35	5
TOT. DENVER	4.75	6.37	4.50	0.00	0.00	8.00	12.00	8.50	9.62	0.00	6.00	7.44	14
AS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
AZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
CA	10.25	7.50	0.00	0.00	0.00	0.00	0.00	14.50	0.00	8.37	12.00	9.84	8
HI	0.00	0.00	0.00	0.00	0.00	3.75	0.00	0.00	0.00	0.00	0.00	3.75	1
NV	5.50	0.00	0.00	0.00	0.00	0.00	0.00	4.75	7.66	0.00	0.00	6.65	5
GU	0.00	0.00	0.00	0.00	0.00	5.75	0.00	0.00	0.00	0.00	0.00	5.75	1
MP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
TOT. SAN FRANCISCO	8.66	7.50	0.00	0.00	0.00	4.75	0.00	9.62	7.66	8.37	12.00	8.10	15
AK	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
ID	0.00	13.75	0.00	4.75	0.00	18.75	0.00	0.00	0.00	16.00	0.00	13.40	5
OR	0.00	0.00	0.00	7.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.00	1
WA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
TOT. SEATTLE	0.00	13.75	0.00	5.87	0.00	18.75	0.00	0.00	0.00	16.00	0.00	12.33	6
NATION	8.84	10.26	6.81	10.87	11.68	12.87	10.60	13.86	18.58	13.68	22.48	13.17	332

* National Average time reflects on-site follow-up activity only.

NATIONAL AVERAGE TRAVEL TIMES

09/30/20 Through 10/01/22

CMS LOCATION	STATE	INITIAL & VALIDATION			FOLLOW-UP/COMPLAINT		
		AVG.TRAVEL HRS.PER SURVEY (STD.)*	NAT AVG TRAVEL HRS	VARIANCE- HRS. PER SURVEY	AVG.TRAVEL HRS. PER RE SURVEY**	NAT AVG TRAVEL HRS	VARIANCE- HRS. PER RE SURVEY
BOSTON	CT	2.54	2.65	-0.11	0.22	0.28	-0.06
	ME	2.31	2.65	-0.34	0.04	0.28	-0.24
	MA	1.87	2.65	-0.78	0.00	0.28	-0.28
	NH	2.02	2.65	-0.63	0.14	0.28	-0.14
	RI	1.33	2.65	-1.32	0.00	0.28	-0.28
NEW YORK	VT	4.53	2.65	1.88	0.00	0.28	-0.28
	NJ	2.36	2.65	-0.29	0.45	0.28	0.17
PHILADELPHIA	NY	2.45	2.65	-0.20	0.06	0.28	-0.22
	PR	1.81	2.65	-0.84	0.01	0.28	-0.27
	DE	1.20	2.65	-1.45	0.00	0.28	-0.28
ATLANTA	DC	2.93	2.65	0.28	0.24	0.28	-0.04
	MD	1.48	2.65	-1.17	0.08	0.28	-0.20
	PA	3.26	2.65	0.61	0.00	0.28	-0.28
	VA	2.33	2.65	-0.32	1.04	0.28	0.76
	WV	3.75	2.65	1.10	0.17	0.28	-0.11
CHICAGO	AL	2.69	2.65	0.04	0.00	0.28	-0.28
	FL	2.20	2.65	-0.45	0.42	0.28	0.14
	GA	3.27	2.65	0.62	0.04	0.28	-0.24
	KY	2.50	2.65	-0.15	0.07	0.28	-0.21
	MS	1.95	2.65	-0.70	0.04	0.28	-0.24
DALLAS	NC	2.79	2.65	0.14	0.11	0.28	-0.17
	SC	1.20	2.65	-1.45	0.00	0.28	-0.28
	TN	2.18	2.65	-0.47	0.21	0.28	-0.07
	IL	2.74	2.65	0.09	0.09	0.28	-0.19
KANSAS CITY	IN	2.37	2.65	-0.28	0.54	0.28	0.26
	MI	2.07	2.65	-0.58	0.22	0.28	-0.06
	MN	3.34	2.65	0.69	0.00	0.28	-0.28
	OH	1.59	2.65	-1.06	0.00	0.28	-0.28
	WI	2.08	2.65	-0.57	0.01	0.28	-0.27
DENVER	AR	3.58	2.65	0.93	0.17	0.28	-0.11
	LA	3.70	2.65	1.05	0.48	0.28	0.20
	NM	4.86	2.65	2.21	0.95	0.28	0.67
	OK	3.02	2.65	0.37	0.16	0.28	-0.12
SEATTLE	TX	3.52	2.65	0.87	0.80	0.28	0.52
	IA	2.40	2.65	-0.25	0.05	0.28	-0.23
	KS	4.44	2.65	1.79	0.03	0.28	-0.25
	MO	5.60	2.65	2.95	1.85	0.28	1.57
	NE	1.69	2.65	-0.96	0.02	0.28	-0.26
SAN FRANCISCO	CO	2.60	2.65	-0.05	0.16	0.28	-0.12
	MT	3.40	2.65	0.75	0.29	0.28	0.01
	ND	3.91	2.65	1.26	0.00	0.28	-0.28
	SD	3.43	2.65	0.78	0.03	0.28	-0.25
	UT	1.77	2.65	-0.88	0.01	0.28	-0.27
SAN FRANCISCO	WY	3.65	2.65	1.00	0.15	0.28	-0.13
	AZ	2.01	2.65	-0.64	0.00	0.28	-0.28
	CA	3.43	2.65	0.78	0.96	0.28	0.68
	HI	1.90	2.65	-0.75	0.00	0.28	-0.28
	AS	12.50	2.65	9.85	0.00	0.28	-0.28
SEATTLE	GU	10.50	2.65	7.85	0.25	0.28	-0.03
	MP	7.00	2.65	4.35	0.00	0.28	-0.28
	NV	1.68	2.65	-0.97	0.11	0.28	-0.17
	AK	1.96	2.65	-0.69	0.00	0.28	-0.28
SEATTLE	ID	2.62	2.65	-0.03	0.23	0.28	-0.05
	OR	2.22	2.65	-0.43	0.38	0.28	0.10
	WA	6.94	2.65	4.29	0.00	0.28	-0.28

CHANGES IN TYPE 1 LAB POPULATIONS

(FOR ONE YEAR PERIOD -02/1/22 THRU 01/31/23)

ATTACHMENT H

LOCATION/STATE	INITIALS *	TERMINATIONS**	CHANGE	PENDING***
I CT	19	-2	17	7
ME	5	-1	4	5
MA	20	0	20	20
NH	4	0	4	3
RI	2	0	2	1
VT	0	0	0	0
TOT. BOSTON	50	-3	47	36
II NJ	21	-3	18	58
NY	33	-1	32	41
PR	25	-5	20	21
VI	0	0	0	0
Foreign	0	0	0	0
TOT. NEW YORK	79	-9	70	120
III DE	1	0	1	3
DC	0	-1	-1	0
MD	13	-4	9	25
PA	22	0	22	17
VA	27	-6	21	17
WV	0	-1	-1	2
TOT. PHILADELPHIA	63	-12	51	64
IV AL	25	-2	23	36
FL	107	-10	97	91
GA	31	-3	28	55
KY	17	-6	11	22
MS	30	-1	29	29
NC	45	-2	43	84
SC	30	-2	28	26
TN	50	-7	43	31
TOT. ATLANTA	335	-33	302	374
V IL	15	-11	4	116
IN	11	0	11	14
MI	30	-2	28	25
MN	11	-2	9	9
OH	22	-5	17	22
WI	9	-6	3	16
TOT. CHICAGO	98	-26	72	202
VI AR	16	-2	14	14
LA	9	-1	8	11
NM	1	-1	0	8
OK	17	-3	14	21
TX	140	-28	112	116
TOT. DALLAS	183	-35	148	170
VII IA	6	-1	5	13
KS	13	-3	10	7
MO	17	-2	15	20
NE	6	0	6	2
TOT. KANSAS CITY	42	-6	36	42
VIII CO	21	-4	17	33
MT	5	0	5	4
ND	3	-1	2	0
SD	6	0	6	3
UT	6	-1	5	18
WY	6	0	6	3
TOT. DENVER	47	-6	41	61
IX AZ	28	-4	24	54
CA	95	-4	91	138
HI	7	-1	6	3
HI (PACIFIC)	1	0	1	0
NV	13	0	13	16
TOT. SAN FRANCISCO	144	-9	135	211
X AK	3	0	3	3
ID	7	-1	6	9
OR	10	-2	8	6
WA	0	0	0	0
TOT. SEATTLE	20	-3	17	18
GRAND TOTAL	1061	-142	919	1298

NOTE: TYPE 1 LABS SWITCHING FROM TYPE 1 TO WAIVED OR PPMP NOT SHOWN

*INITIALS: Excludes pending (i.e. Includes only new labs issued a certificate of compliance)

** TERMINATIONS: Note surveys may have been performed prior to termination

***PENDING SURVEY: Includes laboratories holding registration certificates -
i.e. registration and compliance fees paid - awaiting survey.