



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

Admin Info: 22-01-CLIA

DATE: December 1, 2021

TO: State Survey Agency Directors

FROM: Director, Quality, Safety & Oversight Group (QSOG)

SUBJECT: Fiscal Year (FY) 2022 Clinical Laboratory Improvement Amendments (CLIA)
Budget Call Letter

Memorandum Summary

- **FY 2022 CLIA Budget Call Letter:** Enclosed is a copy of the FY 2022 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 **January 3, 2022.**

Background

CMS is providing information and guidelines for determining FY 2022 State Survey Agency (SA) CLIA budgets and projected workloads. States should prepare FY 2022 budgets to reflect the workload and funding levels provided in this package. The State budget submissions should cover the period from October 1, 2021 through September 30, 2022. 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 2022, 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).

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 under performance by any State(s) prior to budget approval.

Key Points for FY 2022

- State plans should provide assurance that proposed **CLIA FTE charges and all other CLIA funds allotted to SA's are used only for CLIA-related tasks as required by CLIA Law.**
- State Budget submissions should consider COVID-19 funding needs for FY 2022 in the SA Budget Request. Each SA must document and provide the rationale for requested COVID-19 related funding level charges to include PPE costs that would be necessary, within reason, to complete CLIA surveys while accommodating for any COVID-19 issues. Please include a separate entry for PPE in the supplies line of the CMS 102 submission.
- For FY 2022 states should also account for costs associated with the processing of COW applications which are over and above normal pre-COVID-19 levels. These costs should be reasonable and this measure is temporary. Please include a separate entry for COW Data Entry above normal Call Letter levels in a separate Miscellaneous line of the CMS 102 submission. A separate supplemental will be given to account for this cost.
- State hourly rate: Hourly rates are computed by dividing the FY 2022 State award by the individual State FY 2022 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 2022 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 increase from 80.3 to 88.4.
- 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 2022 budget and detail how the State expects to structure its laboratory surveyor program to complete the designated workload. For FY 2022, we project a workload of approximately 9,508 compliance initial and recertification surveys, 666 complaint/follow-up onsite laboratory surveys (we estimate approximately 132 of the 666 will be complaint surveys), and 430 validations of accredited laboratories surveys.

We will continue to utilize the SC/CLIA for our FY 2022 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 2022 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 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 which 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 agreement on the State proposals. Notification should take place on or before the due date for budget submissions and 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 2022.

The instructions and guidelines in this package are to be used as the basis for negotiation of FY 2022 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 2022**)

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 2022 Budget Information, Workload and Funding (multiple Tabs)

Attachment F: Guidelines and Program Emphases to be followed by States in Preparing FY 2022 CLIA Budgets

cc: Survey and Certification Location Management

NON-ACCREDITED LABORATORIES
INITIAL AND FOLLOW-UP SURVEY COUNTS

Attachment A-1

CMS LOCATION

STATE	LVA	A	B	C	D	E	F	G	H	I	J	TOTAL
CT	69	17	0	9	0	7	2	3	4	2	0	113
ME	15	4	0	1	1	5	2	2	10	2	0	40
MA	69	48	1	26	1	11	3	6	18	5	7	194
NH	26	7	1	2	0	0	1	1	4	1	1	43
RI	14	4	0	2	0	3	1	1	0	0	0	24
VT	6	1	0	1	0	2	1	0	2	0	0	13
TOT. BOSTON	198	82	2	40	1	27	10	12	38	9	8	426
NJ	146	58	2	24	2	19	4	8	11	3	3	280
NY *	265	114	7	55	2	29	17	6	24	0	3	522
PR	26	65	11	88	19	89	60	41	93	6	2	500
TOT. NEW YORK	436	236	19	168	23	137	81	56	128	9	8	1301
DE	15	7	0	1	0	1	0	0	1	0	0	25
DC	6	3	0	1	0	1	0	1	2	0	0	13
MD	82	47	1	15	1	16	11	7	13	2	2	198
PA	112	51	1	28	1	24	10	6	26	6	1	265
VA	86	70	1	20	3	28	9	6	20	2	2	248
WV	15	14	1	4	1	7	2	2	14	1	2	61
TOT. PHILADELPHIA	317	192	3	69	6	78	31	21	76	11	7	810
AL	58	68	3	53	5	31	13	4	31	3	4	274
FL	404	161	5	67	2	28	18	12	35	4	6	742
GA	123	104	3	41	2	31	16	12	34	3	5	375
KY	65	49	1	29	1	18	8	7	29	6	5	217
MS	40	80	3	51	4	22	15	10	36	3	1	265
NC	130	115	5	59	6	34	19	6	21	5	6	405
SC	82	70	2	16	1	11	3	4	12	2	3	207
TN	92	102	2	64	5	39	18	10	30	3	9	372
TOT. ATLANTA	993	750	23	381	25	214	111	64	228	30	39	2857
IL	117	49	0	20	1	17	8	3	15	1	9	241
IN	47	19	1	16	1	10	10	3	7	3	2	119
MI	82	34	1	22	0	23	9	3	18	2	0	194
MN	44	28	5	10	3	6	11	5	18	1	1	132
OH	57	37	0	14	1	13	8	6	13	1	1	149
WI	45	20	3	23	4	22	9	7	36	3	1	174
TOT. CHICAGO	392	188	10	105	10	91	55	27	107	11	14	1011
AR	47	55	2	34	3	20	7	6	27	3	2	206
LA	42	31	0	18	0	10	7	2	18	3	1	132
NM	12	9	1	2	0	2	2	2	3	0	0	32
OK	31	31	1	15	5	14	11	9	23	1	0	140
TX	216	160	2	78	5	57	26	17	56	3	6	626
TOT. DALLAS	347	285	6	147	13	102	53	36	127	10	9	1136
IA	40	32	3	17	2	10	9	9	45	2	1	170
KS	36	22	3	10	2	19	13	8	32	1	2	147
MO	72	34	0	14	1	12	7	6	21	2	2	169
NE	31	28	0	11	3	13	9	6	21	3	1	124
TOT. KANSAS CITY	178	115	6	52	7	53	38	29	119	7	5	610
CO	91	47	1	11	1	13	7	4	7	1	1	184
MT	14	8	2	2	3	7	5	3	10	0	1	55
ND	2	5	0	2	1	4	9	5	5	2	0	32
SD	17	11	1	5	1	5	7	2	9	0	0	58
UT	57	35	1	13	0	8	3	1	11	2	2	133
WY	13	6	0	2	1	4	2	2	6	0	0	36
TOT. DENVER	194	113	5	35	7	40	32	16	47	5	3	498
AZ	118	43	1	20	1	18	6	6	15	3	2	232
CA	463	180	0	65	5	47	30	16	65	12	16	898
HI	18	9	1	3	0	2	1	1	3	1	1	39
HI (PACIFIC)	2	1	0	1	1	1	0	1	1	1	1	7
NV	33	19	1	5	0	9	5	5	10	1	2	88
TOT. SAN FRANCISCO	634	251	3	94	6	76	42	28	94	16	21	1265
AK	14	6	1	3	0	3	5	1	3	1	0	35
ID	30	17	0	7	1	6	1	2	15	1	0	80
OR	57	25	0	16	2	8	9	2	19	5	1	144
TOT. SEATTLE	101	48	1	27	3	16	15	5	37	6	1	260
TOTAL	3791	2260	76	1116	102	835	467	294	1003	115	114	10174

* Washington State Exempt, New York Partially Exempt.

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

Attachment A-2

CMS LOCATION STATE	LVA	A	B	C	D	E	F	G	H	I	J	TOTAL HOURS	ADJUSTED HOURS	HOURLY RATE	TOTAL COST
CT	773	204	0	109	0	104	37	45	79	38	0	1,389	1,366	\$103.75	\$141,723
ME	166	48	0	15	9	64	27	27	194	38	0	588	569	\$116.64	\$66,369
MA	779	580	15	328	9	152	56	90	353	102	265	2,729	2,629	\$77.51	\$203,785
NH	287	88	7	22	0	0	19	18	80	26	21	568	566	\$158.06	\$89,461
RI	153	48	0	30	0	40	9	9	0	0	0	289	252	\$118.91	\$29,966
VT	70	14	0	7	0	24	9	0	46	0	0	170	214	\$158.06	\$33,824
TOT. BOSTON	2,228	982	22	511	18	384	157	189	752	204	286	5,733	5,596		\$565,128
NJ	1,640	696	22	313	34	271	65	126	216	64	102	3,549	3,530	\$107.62	\$379,905
NY *	2,974	1,364	90	707	26	407	278	99	490	0	102	6,537	6,229	\$152.63	\$950,727
PR	287	778	143	1,130	294	1,245	972	657	1,856	139	82	7,583	7,435	\$38.20	\$284,043
TOT. NEW YORK	4,901	2,838	255	2,150	354	1,923	1,315	882	2,562	203	286	17,669	17,194		\$1,614,675
DE	173	82	0	7	0	16	0	0	22	0	0	300	300	\$116.17	\$34,851
DC	70	34	0	7	0	8	0	9	46	0	0	174	180	\$330.66	\$59,519
MD	925	566	7	197	17	231	176	117	262	38	61	2,597	2,492	\$96.85	\$241,342
PA	1,257	607	7	364	9	343	158	90	512	139	40	3,526	3,595	\$96.24	\$345,971
VA	963	846	7	255	52	399	148	90	410	50	81	3,301	3,376	\$92.96	\$313,843
WV	166	164	15	51	9	104	27	27	274	26	61	924	991	\$151.09	\$149,728
TOT. PHILADELPHIA	3,554	2,299	36	881	87	1,101	509	333	1,526	253	243	10,822	10,934		\$1,145,254
AL	651	812	45	685	69	439	213	64	627	76	143	3,824	3,763	\$70.15	\$263,961
FL	4,531	1,937	68	853	34	391	297	189	695	88	224	9,307	8,858	\$93.36	\$826,946
GA	1,385	1,248	38	533	27	439	268	190	684	64	184	5,060	5,103	\$74.95	\$382,464
KY	728	594	7	372	17	247	129	108	581	139	163	3,085	2,939	\$70.38	\$206,852
MS	446	962	38	656	61	312	241	153	729	64	40	3,702	3,471	\$72.19	\$250,584
NC	1,455	1,378	60	758	95	478	315	90	422	102	203	5,356	5,539	\$61.00	\$337,866
SC	925	846	22	212	9	152	56	63	240	50	122	2,697	2,532	\$60.34	\$152,781
TN	1,027	1,228	22	816	69	543	287	162	603	76	305	5,138	4,880	\$76.10	\$371,370
TOT. ATLANTA	11,148	9,005	300	4,885	381	3,001	1,806	1,019	4,581	659	1,384	38,169	37,085		\$2,792,824
IL	1,315	594	0	255	17	240	129	45	308	26	326	3,255	3,233	\$160.58	\$519,164
IN	530	226	7	204	17	143	158	45	148	64	81	1,623	1,624	\$71.12	\$115,499
MI	919	410	7	284	0	319	148	54	365	51	0	2,557	2,516	\$96.42	\$242,585
MN	491	334	68	131	52	88	185	81	353	26	21	1,830	1,954	\$81.95	\$160,140
OH	645	444	0	175	9	183	129	90	262	12	21	1,970	1,949	\$118.89	\$231,719
WI	504	246	46	291	61	311	148	117	718	76	40	2,558	2,480	\$94.22	\$233,658
TOT. CHICAGO	4,404	2,254	128	1,340	156	1,284	897	432	2,154	255	489	13,793	13,756		\$1,502,765
AR	523	654	22	430	52	279	120	99	547	64	81	2,871	3,016	\$91.23	\$275,164
LA	472	376	0	233	0	136	111	36	353	64	40	1,821	1,832	\$137.72	\$252,308
NM	134	102	7	30	0	32	37	27	57	0	0	426	461	\$202.55	\$93,375
OK	344	368	15	197	69	192	185	135	467	12	0	1,984	2,047	\$133.72	\$273,725
TX	2,425	1,923	30	998	68	798	417	270	1,128	76	203	8,336	8,716	\$111.98	\$976,058
TOT. DALLAS	3,898	3,423	74	1,888	189	1,437	870	567	2,552	216	324	15,438	16,072		\$1,870,630
IA	453	388	38	219	26	136	148	144	912	38	21	2,523	2,471	\$74.52	\$184,134
KS	402	260	38	131	35	263	204	126	638	26	61	2,184	2,437	\$75.04	\$182,884
MO	805	402	0	175	9	168	120	90	422	38	81	2,310	2,625	\$134.14	\$352,115
NE	344	334	0	139	44	176	139	99	422	64	21	1,782	1,769	\$63.87	\$112,985
TOT. KANSAS CITY	2,004	1,384	76	664	114	743	611	459	2,394	166	184	8,799	9,302		\$832,118
CO	1,027	566	7	146	9	176	111	64	148	26	21	2,301	2,310	\$75.26	\$173,854
MT	153	96	30	30	52	104	83	45	194	0	21	808	860	\$78.80	\$67,772
ND	19	54	0	22	17	56	139	72	91	38	0	508	526	\$74.96	\$39,429
SD	192	136	15	58	17	64	111	36	182	0	0	811	808	\$63.05	\$50,941
UT	638	423	15	167	0	111	46	18	216	50	61	1,745	1,627	\$90.34	\$146,980
WY	147	76	0	30	17	56	27	27	113	0	0	493	505	\$184.29	\$93,064
TOT. DENVER	2,176	1,351	67	453	112	567	517	262	944	114	103	6,666	6,636		\$572,040
AZ	1,321	512	15	263	17	247	92	90	308	64	82	3,011	2,875	\$81.39	\$234,004
CA	5,195	2,163	0	831	69	654	490	252	1,311	267	571	11,803	11,657	\$92.87	\$1,082,623
HI	205	102	7	36	0	32	19	18	68	12	21	520	519	\$252.87	\$131,237
HI (PACIFIC)	26	6	0	7	9	8	0	18	12	12	21	119	94	\$0.00	\$0
NV	370	232	15	66	0	120	74	72	194	12	61	1,216	1,102	\$86.03	\$94,804
TOT. SAN FRANCISCO	7,117	3,015	37	1,203	95	1,061	675	450	1,893	367	756	16,669	16,247		\$1,542,668
AK	153	76	7	36	0	40	83	9	57	12	0	473	480	\$164.95	\$79,174
ID	338	204	0	94	9	80	19	36	296	26	0	1,102	1,067	\$108.70	\$115,980
OR	645	300	0	212	32	110	138	27	379	102	40	1,985	1,982	\$129.23	\$256,125
TOT. SEATTLE	1,136	580	7	342	41	230	240	72	732	140	40	3,560	3,529		\$451,279
TOTAL	42,566	27,131	1,002	14,317	1,547	11,731	7,597	4,665	20,090	2,577	4,095	137,318	136,351		\$12,889,381

* Washington State Exempt, New York Partially Exempt.

**ACCREDITED LABORATORIES
VALIDATION AND FOLLOW-UP SURVEY COUNTS**

CMS LOCATION STATE	LVA	A	B	C	D	E	F	G	H	I	J	TOTAL SURVEYS
CT	0.57	0.27	0.03	0.33	0.03	0.30	0.08	0.03	0.57	0.30	0.60	3
ME	0.05	0.14	0.00	0.03	0.00	0.05	0.05	0.03	0.30	0.19	0.22	1
MA	1.33	1.14	0.09	0.65	0.00	0.60	0.41	0.27	1.36	0.47	1.44	8
NH	0.19	0.11	0.03	0.08	0.03	0.03	0.11	0.05	0.27	0.08	0.22	1
RI	0.03	0.08	0.00	0.05	0.03	0.16	0.00	0.00	0.14	0.05	0.30	1
VT	0.19	0.08	0.00	0.00	0.00	0.08	0.08	0.03	0.16	0.14	0.11	1
TOT. BOSTON	2.37	1.82	0.14	1.14	0.08	1.22	0.74	0.41	2.80	1.23	2.89	15
NJ	1.11	0.87	0.05	0.82	0.05	0.63	0.24	0.19	1.03	0.57	1.74	7
NY *	0.52	0.76	0.00	0.63	0.00	0.38	0.13	0.11	0.90	0.08	0.03	4
PR	0.11	0.11	0.00	0.08	0.03	0.08	0.08	0.03	0.60	0.41	0.41	2
TOT. NEW YORK	1.74	1.74	0.05	1.53	0.08	1.09	0.46	0.33	2.53	1.06	2.18	13
DE	0.11	0.11	0.00	0.16	0.00	0.11	0.00	0.03	0.19	0.00	0.24	1
DC	0.11	0.19	0.03	0.03	0.00	0.11	0.08	0.05	0.11	0.05	0.11	1
MD	1.22	0.65	0.00	0.60	0.06	0.57	0.28	0.24	1.31	0.52	0.95	6
PA	1.80	1.71	0.02	0.82	0.02	1.20	0.51	0.29	1.80	1.22	2.80	12
VA	1.49	1.91	0.02	1.55	0.08	1.28	0.41	0.38	2.61	0.63	1.11	11
WV	0.16	0.14	0.03	0.08	0.00	0.14	0.16	0.03	0.55	0.38	0.44	2
TOT. PHILADELPHIA	4.89	4.71	0.10	3.24	0.16	3.40	1.45	1.03	6.55	2.81	5.66	34
AL	1.11	2.09	0.08	1.63	0.00	1.23	0.51	0.43	1.85	0.43	1.11	10
FL	4.41	4.58	0.28	2.98	0.46	3.59	3.66	1.63	7.28	2.52	4.16	36
GA	1.36	2.10	0.41	1.39	0.22	1.69	0.60	0.71	2.64	0.82	1.69	14
KY	0.35	0.35	0.03	0.63	0.00	0.38	0.52	0.30	1.44	0.41	1.03	5
MS	0.41	0.52	0.03	0.38	0.03	0.41	0.27	0.16	1.03	0.41	0.52	4
NC	2.61	3.34	0.16	2.59	0.20	2.53	1.17	0.57	3.70	1.15	1.74	20
SC	1.52	1.88	0.08	1.75	0.16	1.01	0.41	0.30	1.85	0.41	0.85	10
TN	0.79	1.52	0.03	0.76	0.06	0.82	0.49	0.39	2.04	0.98	1.52	9
TOT. ATLANTA	12.56	16.38	1.10	12.11	1.13	11.65	7.62	4.49	21.83	7.12	12.62	109
IL	2.18	2.43	0.10	1.12	0.19	1.18	0.49	0.76	3.22	1.12	1.93	15
IN	1.66	1.31	0.05	1.09	0.03	0.93	0.52	0.55	1.93	0.93	1.33	10
MI	1.97	1.69	0.02	1.17	0.11	1.19	0.76	0.52	2.23	0.92	1.85	12
MN	1.69	3.10	0.16	2.75	0.41	2.21	0.82	0.54	1.88	0.46	0.68	15
OH	2.45	2.47	0.11	1.53	0.25	1.77	0.88	0.44	3.84	1.53	2.28	18
WI	0.79	1.19	0.08	1.06	0.08	0.90	0.51	0.30	2.20	0.87	0.84	9
TOT. CHICAGO	10.73	12.20	0.53	8.72	1.07	8.18	3.97	3.12	15.30	5.81	8.91	79
AR	0.57	0.79	0.03	0.22	0.05	0.54	0.27	0.14	1.06	0.41	0.49	5
LA	1.79	2.29	0.00	1.25	0.11	1.17	0.50	0.33	2.50	0.62	1.23	12
NM	0.30	0.30	0.03	0.11	0.08	0.24	0.14	0.16	0.87	0.35	0.35	3
OK	0.63	1.49	0.08	0.68	0.11	0.84	0.57	0.33	1.80	0.57	0.84	8
TX	10.65	15.50	1.00	8.85	1.26	6.05	3.59	2.46	9.38	3.19	4.52	66
TOT. DALLAS	13.94	20.37	1.13	11.11	1.62	8.85	5.07	3.42	15.61	5.15	7.43	94
IA	0.82	0.55	0.08	0.44	0.03	0.35	0.08	0.11	0.92	0.38	0.41	4
KS	0.35	0.49	0.05	0.33	0.05	0.27	0.16	0.14	1.14	0.22	0.43	4
MO	0.84	0.95	0.03	0.49	0.05	0.65	0.33	0.22	1.58	0.49	1.23	7
NE	0.14	0.35	0.00	0.35	0.03	0.16	0.08	0.19	0.85	0.27	0.22	3
TOT. KANSAS CITY	2.15	2.34	0.17	1.61	0.17	1.44	0.66	0.65	4.49	1.36	2.29	17
CO	0.87	0.66	0.00	0.51	0.08	0.49	0.38	0.32	1.41	0.66	0.74	6
MT	0.08	0.08	0.00	0.00	0.03	0.19	0.05	0.11	0.35	0.03	0.19	1
ND	0.19	0.30	0.00	0.38	0.00	0.27	0.16	0.08	0.41	0.05	0.16	2
SD	0.11	0.41	0.03	0.41	0.03	0.35	0.24	0.11	0.87	0.11	0.08	3
UT	0.82	0.52	0.00	0.22	0.06	0.35	0.38	0.27	0.82	0.22	0.38	4
WY	0.00	0.11	0.00	0.16	0.03	0.16	0.11	0.00	0.33	0.05	0.05	1
TOT. DENVER	2.07	2.07	0.03	1.69	0.22	1.83	1.33	0.90	4.19	1.12	1.61	17
AZ	1.66	1.58	0.03	0.73	0.08	1.09	0.55	0.38	1.15	0.81	1.19	9
CA	4.98	3.88	0.18	2.90	0.28	2.59	1.70	0.80	5.84	3.10	5.87	32
HI	0.22	0.18	0.00	0.05	0.03	0.10	0.05	0.10	0.30	0.05	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	0.46	0.33	0.03	0.46	0.05	0.66	0.28	0.25	0.60	0.14	0.49	4
TOT. SAN FRANCISCO	7.32	5.97	0.24	4.14	0.44	4.44	2.57	1.54	7.88	4.10	7.74	46
AK	0.22	0.27	0.03	0.14	0.05	0.14	0.03	0.03	0.46	0.05	0.05	1
ID	0.19	0.25	0.03	0.25	0.03	0.11	0.08	0.08	0.44	0.08	0.22	2
OR	0.33	0.49	0.00	0.35	0.03	0.38	0.22	0.16	1.20	0.41	0.49	4
TOT. SEATTLE	0.74	1.01	0.06	0.74	0.11	0.63	0.33	0.27	2.10	0.55	0.76	7
TOTAL	59	69	4	46	5	43	24	16	83	30	52	430

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	A	B	C	D	E	F	G	H	I	J	TOTAL	TOTAL	HOURLY	TOTAL
												HOURS	ADJUSTED HOURS	RATES	COSTS
CT	6	3	0	4	0	4	1	0	11	7	21	60	59	\$103.75	\$6,139
ME	1	2	0	0	0	1	1	0	6	4	8	23	19	\$116.64	\$2,171
MA	15	13	1	8	0	8	7	4	27	10	52	146	145	\$77.51	\$11,242
NH	2	1	0	1	0	0	2	1	5	2	8	23	23	\$158.06	\$3,681
RI	0	1	0	1	0	2	0	0	3	1	11	19	18	\$118.91	\$2,179
VT	2	1	0	0	0	1	1	0	3	3	4	16	19	\$158.06	\$3,034
TOT. BOSTON	27	21	2	15	1	17	12	6	56	27	103	288	284		\$28,446
NJ	12	10	1	11	1	9	4	3	21	13	62	146	145	\$107.62	\$15,605
NY *	6	9	0	8	0	5	2	2	18	2	1	53	51	\$152.63	\$7,715
PR	1	1	0	1	0	1	1	0	12	9	15	43	42	\$38.20	\$1,586
TOT. NEW YORK	20	20	1	20	1	15	7	5	51	24	78	241	237		\$24,906
DE	1	1	0	2	0	2	0	0	4	0	9	19	19	\$116.17	\$2,218
DC	1	2	0	0	0	2	1	1	2	1	4	15	15	\$330.66	\$4,999
MD	14	7	0	8	1	8	4	4	26	12	34	118	115	\$96.85	\$11,125
PA	20	19	0	11	0	17	8	5	36	27	100	244	247	\$96.24	\$23,780
VA	17	21	0	20	1	18	7	6	52	14	40	197	200	\$92.96	\$18,558
WV	2	2	0	1	0	2	3	0	11	9	16	45	47	\$151.09	\$7,080
TOT. PHILADELPHIA	55	53	1	42	2	48	24	16	131	63	203	638	643		\$67,760
AL	13	24	1	21	0	17	8	7	37	10	40	177	175	\$70.15	\$12,286
FL	49	52	4	38	7	50	60	26	146	56	149	637	616	\$93.36	\$57,530
GA	15	24	5	18	3	24	10	11	53	18	60	242	244	\$74.95	\$18,267
KY	4	4	0	8	0	5	8	5	29	9	37	110	106	\$70.38	\$7,459
MS	5	6	0	5	0	6	4	3	21	9	19	77	73	\$72.19	\$5,284
NC	29	38	2	33	3	36	19	9	74	26	62	331	340	\$61.00	\$20,727
SC	17	21	1	22	2	14	7	5	37	9	30	166	158	\$60.34	\$9,548
TN	9	17	0	10	1	11	8	6	41	22	55	180	174	\$76.10	\$13,219
TOT. ATLANTA	141	184	15	155	17	164	124	71	438	159	452	1920	1886		\$144,320
IL	24	27	1	14	3	17	8	12	65	25	69	265	264	\$160.58	\$42,451
IN	19	15	1	14	0	13	8	9	39	21	48	186	186	\$71.12	\$13,214
MI	22	19	0	15	2	17	12	8	45	21	66	227	224	\$96.42	\$21,616
MN	19	35	2	35	6	31	13	9	38	10	24	223	237	\$81.95	\$19,395
OH	28	28	1	20	4	25	14	7	77	34	82	319	317	\$118.89	\$37,672
WI	9	13	1	14	1	13	8	5	44	19	30	158	154	\$94.22	\$14,472
TOT. CHICAGO	121	137	7	112	16	115	65	49	307	130	319	1377	1381		\$148,820
AR	6	9	0	3	1	8	4	2	21	9	18	82	85	\$91.23	\$7,711
LA	20	26	0	16	2	16	8	5	50	14	44	201	202	\$137.72	\$27,842
NM	3	3	0	1	1	3	2	3	17	8	13	56	59	\$202.55	\$11,939
OK	7	17	1	9	2	12	9	5	36	13	30	141	144	\$133.72	\$19,215
TX	120	175	13	113	19	85	58	39	188	71	162	1044	1084	\$111.98	\$121,392
TOT. DALLAS	156	229	15	143	25	124	83	54	313	115	266	1523	1573		\$188,099
IA	9	6	1	6	0	5	1	2	19	9	15	72	71	\$74.52	\$5,308
KS	4	6	1	4	1	4	3	2	23	5	16	67	73	\$75.04	\$5,495
MO	9	11	0	6	1	9	5	3	32	11	44	132	145	\$134.14	\$19,473
NE	2	4	0	5	0	2	1	3	17	6	8	48	48	\$63.87	\$3,058
TOT. KANSAS CITY	24	26	2	21	3	20	11	10	90	30	82	320	338		\$33,334
CO	10	7	0	7	1	7	6	5	28	15	26	113	113	\$75.26	\$8,467
MT	1	1	0	0	0	3	1	2	7	1	7	22	23	\$78.80	\$1,818
ND	2	3	0	5	0	4	3	1	8	1	6	33	34	\$74.96	\$2,583
SD	1	5	0	5	0	5	4	2	17	2	3	45	45	\$63.05	\$2,867
UT	9	6	0	3	1	5	6	4	16	5	14	69	65	\$90.34	\$5,887
WY	0	1	0	2	0	2	2	0	7	1	2	17	17	\$184.29	\$3,225
TOT. DENVER	23	23	0	22	3	26	22	14	84	25	58	300	298		\$24,847
AZ	19	18	0	9	1	15	9	6	23	18	43	162	157	\$81.39	\$12,751
CA	56	44	2	37	4	36	28	13	117	69	210	617	611	\$92.87	\$56,791
HI	2	2	0	1	0	1	1	2	6	1	7	23	23	\$252.87	\$5,937
HI (PACIFIC)	0	0	0	0	0	0	0	0	0	0	0	0	0		\$0.00
NV	5	4	0	6	1	9	5	4	12	3	18	67	62	\$86.03	\$5,309
TOT. SAN FRANCISCO	82	67	3	54	6	62	42	25	158	92	278	869	853		\$80,788
AK	2	3	0	2	1	2	0	0	9	1	2	24	24	\$164.95	\$3,912
ID	2	3	0	3	0	2	1	1	9	2	8	31	30	\$108.70	\$3,302
OR	4	6	0	4	0	4	2	2	13	5	6	46	46	\$129.23	\$5,907
TOT. SEATTLE	8	11	1	9	2	8	4	4	31	8	15	101	100		\$13,121
TOTAL	657	773	47	590	76	599	394	256	1659	672	1855	7577	7593		\$754,441

SUPPORT HOURS AND FUNDING

Attachment B

CMS LOCATION STATE	TOTAL SURVEY HOURS	SUPERV. HOURS	UNIT COST	TOTAL SUPERVISORY	CLERICAL HOURS	UNIT COST	TOTAL CLERICAL	TOTAL SUPERV. + CLERICAL	NON SURVEYOR PROF. [1]	TOTAL SUPPORT
CT	1,449	207	\$103.75	\$21,476	483	\$103.75	\$50,111	\$71,587	\$25,059	\$96,646
ME	611	87	\$116.64	\$10,148	203	\$116.64	\$23,678	\$33,826	\$11,870	\$45,697
MA	2,875	411	\$77.51	\$31,858	957	\$77.51	\$74,181	\$106,039	\$37,143	\$143,182
NH	591	84	\$158.06	\$13,277	197	\$158.06	\$31,137	\$44,414	\$15,576	\$59,991
RI	308	44	\$118.91	\$5,232	103	\$118.91	\$12,248	\$17,480	\$6,111	\$23,590
VT	186	27	\$158.06	\$4,268	62	\$158.06	\$9,800	\$14,068	\$4,905	\$18,972
TOT. BOSTON	6,021	860		\$86,259	2,005		\$201,155	\$287,414	\$100,663	\$388,078
NJ	3,695	528	\$107.62	\$56,824	1,230	\$107.62	\$132,375	\$189,199	\$66,277	\$255,476
NY *	6,590	941	\$152.63	\$143,624	2,194	\$152.63	\$334,868	\$478,492	\$167,626	\$646,119
PR	7,626	1,089	\$38.20	\$41,604	2,539	\$38.20	\$96,999	\$138,603	\$48,554	\$187,156
TOT. NEW YORK	17,910	2,558		\$242,052	5,963		\$564,242	\$806,294	\$282,457	\$1,088,751
DE	319	46	\$116.17	\$5,344	106	\$116.17	\$12,314	\$17,658	\$6,178	\$23,836
DC	189	27	\$330.66	\$8,928	63	\$330.66	\$20,832	\$29,760	\$10,422	\$40,182
MD	2,715	388	\$96.85	\$37,577	904	\$96.85	\$87,550	\$125,127	\$43,821	\$168,948
PA	3,770	538	\$96.24	\$51,775	1,255	\$96.24	\$120,777	\$172,552	\$60,470	\$233,022
VA	3,498	499	\$92.96	\$46,388	1,165	\$92.96	\$108,302	\$154,690	\$54,192	\$208,881
WV	969	138	\$151.09	\$20,850	323	\$151.09	\$48,801	\$69,651	\$24,397	\$94,048
TOT. PHILADELPHIA	11,460	1,636		\$170,862	3,816		\$398,575	\$569,437	\$199,481	\$768,918
AL	4,001	571	\$70.15	\$40,054	1,332	\$70.15	\$93,435	\$133,489	\$46,778	\$180,267
FL	9,944	1,420	\$93.36	\$132,565	3,311	\$93.36	\$309,101	\$441,666	\$154,726	\$596,392
GA	5,302	757	\$74.95	\$56,736	1,765	\$74.95	\$132,285	\$189,021	\$66,226	\$255,247
KY	3,195	456	\$70.38	\$32,094	1,064	\$70.38	\$74,886	\$106,980	\$37,478	\$144,458
MS	3,779	540	\$72.19	\$38,985	1,258	\$72.19	\$90,820	\$129,805	\$45,472	\$175,277
NC	5,687	812	\$61.00	\$49,530	1,894	\$61.00	\$115,530	\$165,060	\$57,814	\$222,873
SC	2,863	409	\$60.34	\$24,679	953	\$60.34	\$57,504	\$82,183	\$28,795	\$110,978
TN	5,318	759	\$76.10	\$57,760	1,771	\$76.10	\$134,774	\$192,534	\$67,447	\$259,980
TOT. ATLANTA	40,089	5,724		\$432,403	13,348		\$1,008,334	\$1,440,737	\$504,735	\$1,945,472
IL	3,520	503	\$160.58	\$80,773	1,172	\$160.58	\$188,203	\$268,976	\$94,218	\$363,194
IN	1,809	258	\$71.12	\$18,349	602	\$71.12	\$42,814	\$61,163	\$21,440	\$82,604
MI	2,784	398	\$96.42	\$38,374	927	\$96.42	\$89,379	\$127,753	\$44,741	\$172,493
MN	2,053	293	\$81.95	\$24,013	684	\$81.95	\$56,057	\$80,070	\$28,038	\$108,108
OH	2,289	327	\$118.89	\$38,877	762	\$118.89	\$90,595	\$129,472	\$45,354	\$174,826
WI	2,716	388	\$94.22	\$36,556	904	\$94.22	\$85,172	\$121,728	\$42,643	\$164,371
TOT. CHICAGO	15,170	2,167		\$236,942	5,051		\$552,220	\$789,162	\$276,433	\$1,065,595
AR	2,953	422	\$91.23	\$38,501	983	\$91.23	\$89,684	\$128,185	\$44,895	\$173,080
LA	2,022	289	\$137.72	\$39,802	673	\$137.72	\$92,687	\$132,489	\$46,416	\$178,905
NM	482	69	\$202.55	\$13,976	160	\$202.55	\$32,408	\$46,384	\$16,269	\$62,653
OK	2,125	303	\$133.72	\$40,517	708	\$133.72	\$94,674	\$135,191	\$47,352	\$182,543
TX	9,380	1,339	\$111.98	\$149,947	3,124	\$111.98	\$349,840	\$499,787	\$175,069	\$674,856
TOT. DALLAS	16,961	2,422		\$282,743	5,648		\$659,292	\$942,035	\$330,003	\$1,272,038
IA	2,595	371	\$74.52	\$27,646	864	\$74.52	\$64,384	\$92,030	\$32,232	\$124,262
KS	2,251	321	\$75.04	\$24,089	750	\$75.04	\$56,283	\$80,372	\$28,157	\$108,530
MO	2,442	349	\$134.14	\$46,815	813	\$134.14	\$109,055	\$155,870	\$54,598	\$210,468
NE	1,830	261	\$63.87	\$16,670	609	\$63.87	\$38,896	\$55,566	\$19,479	\$75,045
TOT. KANSAS CITY	9,119	1,302		\$115,220	3,036		\$268,618	\$383,838	\$134,466	\$518,305
CO	2,414	345	\$75.26	\$25,965	804	\$75.26	\$60,510	\$86,475	\$30,274	\$116,749
MT	830	119	\$78.80	\$9,378	276	\$78.80	\$21,750	\$31,128	\$10,902	\$42,030
ND	541	77	\$74.96	\$5,772	180	\$74.96	\$13,493	\$19,265	\$6,765	\$26,029
SD	856	122	\$63.05	\$7,692	285	\$63.05	\$17,968	\$25,660	\$9,000	\$34,660
UT	1,814	259	\$90.34	\$23,398	604	\$90.34	\$54,564	\$77,962	\$27,315	\$105,277
WY	510	73	\$184.29	\$13,453	170	\$184.29	\$31,329	\$44,782	\$15,680	\$60,461
TOT. DENVER	6,966	995		\$85,658	2,319		\$199,614	\$285,272	\$99,935	\$385,207
AZ	3,173	453	\$81.39	\$36,871	1,056	\$81.39	\$85,951	\$122,822	\$43,039	\$165,860
CA	12,420	1,774	\$92.87	\$164,757	4,136	\$92.87	\$384,124	\$548,881	\$192,255	\$741,136
HI	543	78	\$252.87	\$19,724	181	\$252.87	\$45,769	\$65,493	\$22,905	\$88,397
HI (PACIFIC)	119	17	\$0.00	\$0	40	\$0.00	\$0	\$0	\$0	\$0
NV	1,283	183	\$86.03	\$15,743	427	\$86.03	\$36,734	\$52,477	\$18,392	\$70,869
TOT. SAN FRANCISCO	17,538	2,505		\$237,095	5,840		\$552,578	\$789,673	\$276,590	\$1,066,263
AK	497	71	\$164.95	\$11,711	165	\$164.95	\$27,216	\$38,927	\$13,655	\$52,582
ID	1,133	162	\$108.70	\$17,609	377	\$108.70	\$40,979	\$58,588	\$20,532	\$79,120
OR	2,031	290	\$129.23	\$37,475	676	\$129.23	\$87,356	\$124,831	\$43,737	\$168,568
TOT. SEATTLE	3,661	523		\$66,795	1,218		\$155,551	\$222,346	\$77,924	\$300,270
TOTAL	144,895	20,692		\$1,956,029	48,244		\$4,560,181	\$6,516,210	\$2,282,687	\$8,798,897

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

CMSLOCATION STATE	NUMBER OF LABS THAT FAILED	C-PT ACTUAL FAILURE RATE UNSUCCESSFUL		UNIT COST	ESTIMATED TOTAL COST
		PT EVENTS	REVIEW TIME (2 HRSEACH)		
CT	2	3	6	\$103.75	\$ 623
ME	2	7	14	\$116.64	\$ 1,633
MA	7	14	28	\$77.51	\$ 2,170
NH	1	7	14	\$158.06	\$ 2,213
RI	2	21	42	\$118.91	\$ 4,994
VT	0	0	0	\$158.06	\$ -
TOT. BOSTON	14	52	104		\$ 11,633
NJ	10	25	50	\$107.62	\$ 5,381
NY *	57	103	206	\$152.63	\$ 31,442
PR	79	425	850	\$38.20	\$ 32,473
TOT. NEW YORK	146	553	1,106		\$ 69,296
DE	2	24	48	\$116.17	\$ 5,576
DC	0	0	0	\$330.66	\$ -
MD	11	34	68	\$96.85	\$ 6,586
PA	12	51	102	\$96.24	\$ 9,816
VA	14	20	40	\$92.96	\$ 3,719
WV	2	2	4	\$151.09	\$ 604
TOT. PHILADELPHIA	41	131	262		\$ 26,301
AL	11	23	46	\$70.15	\$ 3,227
FL	23	79	158	\$93.36	\$ 14,750
GA	16	47	94	\$74.95	\$ 7,045
KY	12	35	70	\$70.38	\$ 4,927
MS	24	48	96	\$72.19	\$ 6,931
NC	19	35	70	\$61.00	\$ 4,270
SC	14	36	72	\$60.34	\$ 4,344
TN	24	59	118	\$76.10	\$ 8,980
TOT. ATLANTA	143	362	724		\$ 54,474
IL	6	20	40	\$160.58	\$ 6,423
IN	4	7	14	\$71.12	\$ 996
MI	10	50	100	\$96.42	\$ 9,642
MN	4	6	12	\$81.95	\$ 983
OH	2	2	4	\$118.89	\$ 476
WI	7	7	14	\$94.22	\$ 1,319
TOT. CHICAGO	33	92	184		\$ 19,839
AR	10	24	48	\$91.23	\$ 4,379
LA	12	17	34	\$137.72	\$ 4,683
NM	0	0	0	\$202.55	\$ -
OK	13	18	36	\$133.72	\$ 4,814
TX	33	86	172	\$111.98	\$ 19,261
TOT. DALLAS	68	145	290		\$ 33,137
IA	8	17	34	\$74.52	\$ 2,534
KS	7	7	14	\$75.04	\$ 1,051
MO	10	14	28	\$134.14	\$ 3,756
NE	5	6	12	\$63.87	\$ 766
TOT. KANSAS CITY	30	44	88		\$ 8,107
CO	11	13	26	\$75.26	\$ 1,957
MT	5	9	18	\$78.80	\$ 1,418
ND	4	5	10	\$74.96	\$ 750
SD	2	2	4	\$63.05	\$ 252
UT	2	2	4	\$90.34	\$ 361
WY	2	17	34	\$184.29	\$ 6,266
TOT. DENVER	26	48	96		\$ 11,004
AZ	7	14	28	\$81.39	\$ 2,279
CA	46	212	424	\$92.87	\$ 39,378
HI	0	0	0	\$252.87	\$ -
HI (PACIFIC)	0	0	0	\$0.00	\$ -
NV	6	20	40	\$86.03	\$ 3,441
TOT. SAN FRANCISCO	59	246	492		\$ 45,098
AK	3	4	8	\$164.95	\$ 1,320
ID	3	36	72	\$108.70	\$ 7,826
OR	7	15	30	\$129.23	\$ 3,877
TOT. SEATTLE	13	55	110		\$ 13,023
TOTAL	573	1,728	3,456		\$ 291,912

NOTE: NATIONAL AVERAGE LABORATORY FAILURE RATE IS 3.01% (573 LABS THAT FAILED / 19016 TOTAL LABS)
 NOTE: AVERAGE TEST FAILURE RATE IS 3.32 PER FAILED LAB (1,728 UNSUCCESSFUL EVENTS / 573 LABS THAT FAILED)

ALL COUNTS FROM OSCAR REPORT 163

\$108.16

TOTAL FY 2022 FUNDING

CMS LOCATION STATE	TOTAL COST NONACCREDITED SURVEYS	TOTAL COST ACCREDITED SURVEYS	TOTAL SUPPORT COSTS	TOTAL PROFICIENCY	TOTAL BUDGET
CT	\$141,723	\$6,139	\$96,646	\$623	\$245,131
ME	\$66,369	\$2,171	\$45,697	\$1,633	\$115,870
MA	\$203,785	\$11,242	\$143,182	\$2,170	\$360,379
NH	\$89,461	\$3,681	\$59,991	\$2,213	\$155,346
RI	\$29,966	\$2,179	\$23,590	\$4,994	\$60,729
VT	\$33,824	\$3,034	\$18,972	\$0	\$55,830
TOT. BOSTON	\$565,128	\$28,446	\$388,078	\$11,633	\$993,285
NJ	\$379,905	\$15,605	\$255,476	\$5,381	\$656,367
NY	\$950,727	\$7,715	\$646,119	\$31,442	\$1,636,003
PR	\$284,043	\$1,586	\$187,156	\$32,473	\$505,258
TOT. NEW YORK	\$1,614,675	\$24,906	\$1,088,751	\$69,296	\$2,797,628
DE	\$34,851	\$2,218	\$23,836	\$5,576	\$66,481
DC	\$59,519	\$4,999	\$40,182	\$0	\$104,700
MD	\$241,342	\$11,125	\$168,948	\$6,586	\$428,001
PA	\$345,971	\$23,780	\$233,022	\$9,816	\$612,589
VA	\$313,843	\$18,558	\$208,881	\$3,719	\$545,001
WV	\$149,728	\$7,080	\$94,048	\$604	\$251,460
TOT. PHILADELPHIA	\$1,145,254	\$67,760	\$768,918	\$26,301	\$2,008,233
AL	\$263,961	\$12,286	\$180,267	\$3,227	\$459,741
FL	\$826,946	\$57,530	\$596,392	\$14,750	\$1,495,618
GA	\$382,464	\$18,267	\$255,247	\$7,045	\$663,023
KY	\$206,852	\$7,459	\$144,458	\$4,927	\$363,696
MS	\$250,584	\$5,284	\$175,277	\$6,931	\$438,076
NC	\$337,866	\$20,727	\$222,873	\$4,270	\$585,736
SC	\$152,781	\$9,548	\$110,978	\$4,344	\$277,651
TN	\$371,370	\$13,219	\$259,980	\$8,980	\$653,549
TOT. ATLANTA	\$2,792,824	\$144,320	\$1,945,472	\$54,474	\$4,937,090
IL	\$519,164	\$42,451	\$363,194	\$6,423	\$931,232
IN	\$115,499	\$13,214	\$82,604	\$996	\$212,313
MI	\$242,585	\$21,616	\$172,493	\$9,642	\$446,336
MN	\$160,140	\$19,395	\$108,108	\$983	\$288,626
OH	\$231,719	\$37,672	\$174,826	\$476	\$444,693
WI	\$233,658	\$14,472	\$164,371	\$1,319	\$413,820
TOT. CHICAGO	\$1,502,765	\$148,820	\$1,065,595	\$19,839	\$2,737,019
AR	\$275,164	\$7,711	\$173,080	\$4,379	\$460,334
LA	\$252,308	\$27,842	\$178,905	\$4,683	\$463,738
NM	\$93,375	\$11,939	\$62,653	\$0	\$167,967
OK	\$273,725	\$19,215	\$182,543	\$4,814	\$480,297
TX	\$976,058	\$121,392	\$674,856	\$19,261	\$1,791,567
TOT. DALLAS	\$1,870,630	\$188,099	\$1,272,038	\$33,137	\$3,363,904
IA	\$184,134	\$5,308	\$124,262	\$2,534	\$316,238
KS	\$182,884	\$5,495	\$108,530	\$1,051	\$297,960
MO	\$352,115	\$19,473	\$210,468	\$3,756	\$585,812
NE	\$112,985	\$3,058	\$75,045	\$766	\$191,854
TOT. KANSAS CITY	\$832,118	\$33,334	\$518,305	\$8,107	\$1,391,864
CO	\$173,854	\$8,467	\$116,749	\$1,957	\$301,027
MT	\$67,772	\$1,818	\$42,030	\$1,418	\$113,038
ND	\$39,429	\$2,583	\$26,029	\$750	\$68,791
SD	\$50,941	\$2,867	\$34,660	\$252	\$88,720
UT	\$146,980	\$5,887	\$105,277	\$361	\$258,505
WY	\$93,064	\$3,225	\$60,461	\$6,266	\$163,016
TOT. DENVER	\$572,040	\$24,847	\$385,207	\$11,004	\$993,098
AZ	\$234,004	\$12,751	\$165,860	\$2,279	\$414,894
CA	\$1,082,623	\$56,791	\$741,136	\$39,378	\$1,919,928
HI	\$131,237	\$5,937	\$88,397	\$0	\$225,571
HI (PACIFIC)	\$0	\$0	\$0	\$0	\$0
NV	\$94,804	\$5,309	\$70,869	\$3,441	\$174,423
TOT. SAN FRANCISCO	\$1,542,668	\$80,788	\$1,066,263	\$45,098	\$2,734,817
AK	\$79,174	\$3,912	\$52,582	\$1,320	\$136,988
ID	\$115,980	\$3,302	\$79,120	\$7,826	\$206,228
OR	\$256,125	\$5,907	\$168,568	\$3,877	\$434,477
TOT. SEATTLE	\$451,279	\$13,121	\$300,270	\$13,023	\$777,693
TOTAL	\$12,889,381	\$754,441	\$8,798,897	\$291,912	\$22,734,631

\$22,734,631

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	105	3	7	116	1.0
ME	37	1	3	41	0.3
MA	182	8	13	202	1.7
NH	40	1	3	44	0.4
RI	22	1	2	25	0.2
VT	12	1	1	13	0.1
TOT. BOSTON	398	15	28	441	3.7
NJ	262	7	18	288	2.4
NY *	488	4	34	525	4.4
PR	467	2	33	501	4.2
TOT. NEW YORK	1216	13	85	1314	11.0
DE	23	1	2	26	0.2
DC	12	1	1	14	0.1
MD	185	6	13	204	1.7
PA	248	12	17	277	2.3
VA	232	11	16	260	2.2
WV	57	2	4	63	0.5
TOT. PHILADELPHIA	757	34	53	844	7.0
AL	256	10	18	284	2.4
FL	693	36	49	777	6.5
GA	351	14	25	389	3.2
KY	203	5	14	223	1.9
MS	248	4	17	269	2.2
NC	378	20	26	424	3.5
SC	194	10	14	218	1.8
TN	348	9	24	382	3.2
TOT. ATLANTA	2670	109	187	2966	24.7
IL	225	15	16	256	2.1
IN	111	10	8	129	1.1
MI	182	12	13	207	1.7
MN	124	15	9	147	1.2
OH	140	18	10	167	1.4
WI	163	9	11	183	1.5
TOT. CHICAGO	944	79	66	1089	9.1
AR	192	5	13	210	1.8
LA	123	12	9	144	1.2
NM	30	3	2	35	0.3
OK	131	8	9	148	1.2
TX	585	66	41	692	5.8
TOT. DALLAS	1061	94	74	1229	10.2
IA	159	4	11	174	1.5
KS	137	4	10	150	1.3
MO	158	7	11	176	1.5
NE	116	3	8	127	1.1
TOT. KANSAS CITY	570	17	40	627	5.2
CO	172	6	12	190	1.6
MT	52	1	4	56	0.5
ND	30	2	2	34	0.3
SD	54	3	4	61	0.5
UT	124	4	9	137	1.1
WY	33	1	2	37	0.3
TOT. DENVER	465	17	33	515	4.3
AZ	217	9	15	242	2.0
CA	839	32	59	930	7.8
HI	37	1	3	40	0.3
HI (PACIFIC)	7	0	0	7	0.1
NV	82	4	6	92	0.8
TOT. SAN FRANCISCO	1182	46	83	1311	10.9
AK	33	1	2	37	0.3
ID	75	2	5	82	0.7
OR	135	4	9	148	1.2
TOT. SEATTLE	243	7	17	267	2.2
TOTAL	9508	430	666	10604	88.4

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 2022 Clinical Laboratory Improvement Amendment (CLIA) Budgets

I. OVERVIEW

The State budget submissions should cover the period October 1, 2021 through September 30, 2022.

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 2022 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 2022 budget request.

CLIA Functions in FY 2022

In FY 2022 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 2022, States should continue to monitor their operations for 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 a corresponding policy and procedure. 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 2020 increased from Test Year 2019 (**approximately 37 more lab failures; 379 more unsuccessful test scores**). Based on national data, a State can anticipate that approximately 3.01 percent of its labs will receive one or more unsuccessful ratings in FY 2020, with 3.32 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 2022 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 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 12,372 total initial/recertification and 286 follow-up surveys logged into the CLIA database during the period October 1, 2018 through September 30, 2020, States required approximately 12.27 hours to conduct the average **onsite** CLIA certification survey and 11.41 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 2022. 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 2022 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.

Training

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

- In FY 2022, 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 late April to early May; actual date to be provided when hotel booking is complete).
- Basic Surveyor State Agency Training (on-line, Winter 2022)

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.** Due to the current COVID-19 public health emergency, it is understood that staff may be unable to attend in-person training.

Budgets for SAs 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 **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 American Osteopathic Association (AOA), 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 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 2020, proposed sanctions for labs with conditions out of compliance totaled approximately 1.66 percent of laboratory surveys performed with 61.25 percent of the proposed adverse actions actually being imposed. This compares to CY 2019 enforcement of .95 percent and 50.67 percent respectively. States are required to enter enforcement data into the ACTS system timely.

Waived Laboratories

For the FY 2022 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 where 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.

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 2022, 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 2022, 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.

Computer Support

During FY 2022, 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 2022, 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 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 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 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/module-validation-lists>)
- 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/CIO-Directives-and-Policies/CIO-IT-Policy-Library-Items/STANDARD-ARS-Acceptable-Risk-Safeguards.html	https://www.cms.gov/Research-Statistics-Data-and-Systems/CMS-Information-Technology/CIO-Directives-and-Policies/CIO-IT-Policy-Library-Items/STANDARD-ARS-Acceptable-Risk-Safeguards.html	https://www.cms.gov/Research-Statistics-Data-and-Systems/CMS-Information-Technology/CIO-Directives-and-Policies/CIO-IT-Policy-Library-Items/STANDARD-ARS-Acceptable-Risk-Safeguards.html
<i>Operating System*</i>	Windows 8.1 – 32 bit Windows 8.1 – 64 bit	Windows 8.1 – 32 bit Windows 8.1 – 64 bit Windows 10 – 32 bit Windows 10 – 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 2022 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
10/1/18 THROUGH 9/30/20

	LVA	A	B	C	D	E	F	G	H	I	J	AVERAGE HOURS PER SURVEY	INITIAL SURVEY COUNTS
CT	7.73	9.41	0.00	9.37	0.00	20.45	9.66	9.06	34.17	29.00	0.00	11.21	117
MA	7.22	8.29	9.00	8.82	9.00	9.50	8.20	18.08	12.86	10.00	16.97	9.11	234
ME	7.76	6.50	0.00	6.00	6.50	8.10	7.25	9.00	12.52	8.50	0.00	9.00	62
NH	5.70	7.30	7.50	12.16	0.00	4.50	0.00	0.00	27.85	15.37	24.50	10.16	51
RI	8.12	6.95	0.00	7.62	7.12	9.00	8.75	35.00	0.00	0.00	0.00	8.71	37
VT	11.41	9.12	0.00	23.75	0.00	10.50	0.00	10.75	28.37	0.00	0.00	14.07	19
TOT. BOSTON	7.48	8.23	8.62	9.60	7.43	12.22	8.47	14.50	18.45	12.10	17.60	9.83	520
FN*	29.14	44.50	0.00	20.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.35	10
NJ	8.71	8.70	15.91	13.66	22.58	10.28	13.25	15.56	23.28	34.91	111.50	11.26	325
NY	12.90	13.75	14.71	13.82	18.08	14.28	19.73	13.54	16.81	0.00	33.62	13.95	537
PR	9.94	10.50	10.94	10.33	10.98	10.91	11.00	10.85	13.20	26.40	38.50	11.57	657
VI*	12.75	14.00	13.25	0.00	0.00	0.00	0.00	0.00	24.50	0.00	0.00	14.85	7
TOT. NEW YORK	11.52	11.78	11.93	12.15	11.69	11.46	12.68	11.82	14.75	28.72	51.15	12.48	1,536
DC	18.14	17.50	0.00	0.00	0.00	0.00	0.00	31.00	16.75	0.00	0.00	18.73	14
DE	6.29	6.54	0.00	6.50	0.00	6.25	0.00	0.00	34.87	0.00	0.00	8.47	27
MD	11.30	11.66	0.00	14.69	9.00	9.50	9.21	12.79	18.17	23.37	61.25	12.62	221
PA	8.01	7.74	7.50	9.87	6.80	10.85	11.05	8.72	14.66	17.78	7.50	9.24	366
VA	11.46	12.04	11.58	12.43	11.06	13.64	12.57	11.25	18.78	24.87	34.41	12.92	321
WV	13.23	12.38	25.25	14.30	11.50	12.65	12.87	8.25	20.43	14.50	15.00	14.88	79
TOT. PHILADELPHIA	10.07	10.65	15.45	11.90	8.97	11.69	11.00	11.25	18.12	20.37	38.57	11.66	1,028
AL	11.28	11.84	14.50	12.63	14.03	12.66	13.50	15.25	17.48	18.62	35.00	13.51	286
FL	8.14	9.50	14.56	9.71	9.75	8.76	10.06	9.81	17.87	18.04	32.61	9.47	1,178
GA	9.91	10.86	12.06	10.35	20.31	12.00	12.80	9.89	13.40	10.00	37.00	11.49	448
KY	8.89	8.51	9.00	9.16	7.43	9.30	10.08	13.20	13.13	20.65	14.66	10.15	336
MS	9.16	8.85	9.16	8.96	11.06	11.08	15.12	14.50	16.37	18.37	84.50	10.85	346
NC	9.96	10.04	11.17	11.20	12.10	11.95	16.89	15.25	25.31	21.96	57.45	12.38	422
SC	6.50	6.34	9.00	6.29	4.50	7.79	6.56	4.65	8.75	7.75	11.91	6.71	227
TN	13.40	15.10	13.50	14.35	9.91	14.30	16.64	13.58	16.49	13.40	34.10	15.03	434
TOT. ATLANTA	8.97	10.22	11.90	10.78	11.81	11.39	13.47	11.81	16.17	17.68	34.08	11.04	3,677
IL	11.80	11.21	0.00	14.47	26.33	12.47	12.00	14.85	14.89	22.00	18.66	12.59	291
IN	10.81	13.84	0.00	11.22	13.43	9.55	11.12	8.70	13.66	11.75	22.12	11.57	159
MI	9.21	9.96	10.00	11.96	10.75	13.27	13.77	9.62	13.51	11.91	0.00	10.77	226
MN	10.31	11.81	14.40	12.29	14.40	21.75	19.60	22.50	21.16	0.00	13.00	14.34	172
OH	14.41	14.82	0.00	14.91	21.75	13.40	12.75	14.50	14.06	0.00	21.87	14.52	186
WI	9.19	13.05	10.93	11.12	11.11	10.40	12.73	15.50	15.58	19.50	19.25	12.05	220
TOT. CHICAGO	11.13	12.19	12.71	12.58	14.21	12.37	13.82	15.33	15.71	16.57	19.21	12.56	1,254
AR	12.01	13.28	10.50	13.87	16.25	12.20	32.92	30.00	30.37	25.50	59.00	17.74	241
LA	8.13	10.44	0.00	12.07	0.00	11.41	12.59	31.37	25.34	20.62	13.75	12.66	133
NM	10.96	10.31	38.00	27.50	0.00	45.25	27.93	19.50	23.62	0.00	0.00	17.17	44
OK	11.77	12.74	23.12	13.98	23.60	20.16	45.32	34.47	36.35	121.00	0.00	22.66	152
TX	9.93	9.79	12.65	13.05	11.85	15.97	24.77	20.67	39.07	34.06	103.10	16.23	604
TOT. DALLAS	10.23	10.95	16.85	13.52	17.23	15.61	27.84	26.00	34.29	40.50	80.95	17.00	1,174
IA	9.00	9.05	8.00	9.12	9.43	10.26	12.76	11.91	14.37	10.37	0.00	10.80	236
KS	12.37	11.52	12.42	12.63	19.50	16.70	16.71	18.68	16.47	16.00	22.33	14.98	279
MO	13.93	14.14	0.00	15.34	0.00	18.07	17.00	15.12	23.39	40.00	25.00	15.91	203
NE	7.80	7.91	8.35	7.77	7.75	11.42	16.68	12.35	13.09	17.33	22.75	10.03	166
TOT. KANSAS CITY	11.39	10.88	9.55	10.73	13.40	14.79	15.74	14.87	16.22	18.39	23.71	13.15	884
CO	11.63	12.48	14.87	13.10	13.50	19.91	13.70	14.25	13.54	49.25	0.00	13.22	230
MT	12.12	12.87	12.50	11.62	13.93	16.78	16.95	16.56	18.52	0.00	49.75	15.45	55
ND	7.08	8.15	10.25	0.00	23.00	8.25	14.12	13.45	14.00	21.75	0.00	12.33	27
SD	6.81	7.90	7.12	11.58	8.12	10.31	13.08	10.12	14.91	0.00	0.00	9.55	57
UT	7.86	7.81	6.87	7.86	8.25	7.50	7.16	5.50	14.31	45.91	14.25	8.99	165
WY	8.97	12.18	0.00	13.91	14.00	9.10	19.00	19.91	18.18	0.00	0.00	13.41	40
TOT. DENVER	9.89	10.43	11.27	10.63	13.21	14.30	13.94	14.52	15.67	43.89	32.00	11.83	574
AS	0.00	21.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.50	0.00	27.75	2
AZ	7.07	7.99	8.50	7.90	9.25	8.18	7.08	13.00	12.76	15.75	22.75	8.33	208
CA	11.59	12.65	0.00	14.00	12.25	14.89	14.83	18.10	16.01	15.60	21.08	12.88	1,013
HI	9.00	11.22	8.41	12.50	0.00	14.68	10.75	12.50	6.91	0.00	0.00	10.14	46
NV	7.75	8.23	20.50	6.81	0.00	8.75	6.50	7.80	11.81	0.00	9.83	8.59	91
GU	6.50	0.00	0.00	9.25	12.00	11.00	0.00	9.50	10.00	0.00	11.00	9.44	9
MP	10.00	0.00	0.00	0.00	0.00	0.00	0.00	28.50	0.00	0.00	0.00	19.25	2
TOT. SAN FRANCISCO	10.65	11.59	10.85	12.36	11.55	12.94	13.22	15.13	14.74	16.73	19.53	11.82	1,371
AK	8.30	10.15	0.00	11.66	13.00	23.75	10.66	19.50	9.00	0.00	0.00	10.32	44
ID	11.28	14.12	0.00	13.25	17.50	17.41	0.00	41.50	20.27	50.50	0.00	15.51	79
OR	11.93	11.51	12.33	11.79	14.66	13.10	12.70	12.00	14.13	14.18	14.00	12.54	231
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	11.25	12.16	12.33	11.93	14.75	15.72	11.93	21.25	16.00	18.22	14.00	12.92	354
NATION	10.10	10.81	11.99	11.61	12.69	12.57	14.84	14.58	18.12	20.77	33.30	12.27	12,372

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

* Federal Workload

**FOLLOWUP SURVEYS
AVERAGE HOURS PER SURVEY
10/1/18 THROUGH 9/30/20**

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	16.87	0.00	0.00	0.00	0.00	0.00	16.87	2
MA	0.00	0.00	0.00	0.00	0.00	6.00	0.00	0.00	0.00	0.00	0.00	6	1
ME	0.00	9.00	0.00	0.00	0.00	0.00	0.00	5.75	5.75	0.00	0.00	6.83	3
NH	6.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.50	1
RI	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
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	6.50	9.00	0.00	0.00	0.00	13.25	0.00	5.75	5.75	0.00	0.00	9.53	7
NJ	0.00	11.25	0.00	9.75	0.00	6.00	0.00	0.00	0.00	0.00	22.50	11.5	6
NY	0.00	20.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.50	1
PR	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
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	15.87	0.00	9.75	0.00	6.00	0.00	0.00	0.00	0.00	22.50	12.78	7
DC	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
DE	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
MD	13.62	29.50	0.00	17.50	0.00	0.00	0.00	8.00	0.00	0.00	0.00	18.5	11
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	9.98	9.87	0.00	11.66	0.00	11.25	7.25	0.00	10.50	0.00	8.25	10.17	32
WV	0.00	6.50	0.00	3.75	0.00	6.25	5.25	0.00	5.50	0.00	3.25	5.17	10
TOT. PHILADELPHIA	10.83	14.61	0.00	11.87	0.00	10.00	6.25	8.00	8.62	0.00	5.75	10.96	53
AL	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
FL	9.52	8.47	0.00	9.03	0.00	11.00	7.00	0.00	15.25	0.00	11.50	9.57	32
GA	8.75	0.00	0.00	0.00	0.00	12.37	6.50	0.00	0.00	0.00	0.00	10	4
KY	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
MS	0.00	7.00	0.00	0.00	0.00	0.00	0.00	0.00	6.75	0.00	0.00	6.87	2
NC	15.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00	1
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	3.00	14.58	0.00	11.50	0.00	0.00	0.00	0.00	27.00	0.00	0.00	13.53	8
TOT. ATLANTA	9.38	9.76	0.00	9.77	0.00	11.91	6.75	0.00	16.06	0.00	11.50	10.28	47
IL	9.68	8.00	0.00	0.00	12.50	0.00	0.00	0.00	0.00	0.00	0.00	9.80	10
IN	6.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.25	1
MI	8.12	6.37	0.00	7.00	0.00	7.83	16.87	0.00	0.00	0.00	0.00	8.83	12
MN	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
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	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. CHICAGO	9.09	6.70	0.00	7.00	12.50	7.83	16.87	0.00	0.00	0.00	0.00	9.14	23
AR	0.00	7.50	0.00	0.00	0.00	0.00	10.00	12.50	11.12	0.00	0.00	10.45	5
LA	0.00	6.37	0.00	5.50	0.00	8.66	5.25	0.00	11.16	9.00	0.00	7.85	14
NM	0.00	15.25	0.00	12.75	0.00	0.00	0.00	0.00	9.00	0.00	0.00	12.43	4
OK	0.00	6.50	0.00	7.37	0.00	8.00	10.41	8.87	11.39	0.00	0.00	9.42	19
TX	8.32	7.40	0.00	7.00	0.00	32.56	17.90	6.91	24.94	0.00	23.56	15.64	64
TOT. DALLAS	8.32	7.46	0.00	8.19	0.00	19.13	12.84	8.50	18.95	9.00	23.56	13.13	106
IA	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
KS	11.40	8.50	0.00	10.00	14.00	7.25	9.40	11.93	8.50	0.00	6.00	9.69	27
MO	12.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.25	2
NE	4.75	0.00	0.00	0.00	0.00	0.00	5.25	5.25	8.75	0.00	0.00	6.00	4
TOT. KANSAS CITY	10.78	8.50	0.00	10.00	14.00	7.25	8.70	10.60	8.55	0.00	6.00	9.40	33
CO	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
MT	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
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
UT	2.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.25	1
WY	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. DENVER	2.25	0.00	0.00	0.00	2.25	1							
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	8.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.50	1
CA	0.00	18.25	0.00	0.00	0.00	8.00	10.25	3.00	0.00	0.00	8.50	9.70	6
HI	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
NV	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.00	1
GU	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
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	0.00	13.37	10.00	0.00	0.00	8.00	10.25	3.00	0.00	0.00	8.50	9.59	8
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
OR	0.00	0.00	0.00	0.00	53.00	0.00	0.00	0.00	0.00	0.00	0.00	53.00	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	0.00	0.00	0.00	53.00	0.00	0.00	0.00	0.00	0.00	0.00	53.00	1
NATION	9.47	9.91	10.00	9.77	26.5	12.65	10.95	8.62	15.63	9.00	15.06	11.41	286

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

ATTACHMENT G3

NATIONAL AVERAGE TRAVEL TIMES
09/30/18 Through 10/01/20

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	2.67	2.88	-0.21	0.18	0.26	-0.08
	ME	2.36	2.88	-0.52	0.13	0.26	-0.13
	MA	2.34	2.88	-0.54	0.10	0.26	-0.16
	NH	2.83	2.88	-0.05	0.23	0.26	-0.03
	RI	1.20	2.88	-1.68	0.17	0.26	-0.09
NEW YORK	VT	6.65	2.88	3.77	0.00	0.26	-0.26
	NJ	2.75	2.88	-0.13	1.10	0.26	0.84
PHILADELPHIA	NY	2.26	2.88	-0.62	0.09	0.26	-0.17
	PR	2.58	2.88	-0.30	0.00	0.26	-0.26
ATLANTA	DE	2.90	2.88	0.02		0.26	-0.26
	DC	3.41	2.88	0.53	0.20	0.26	-0.06
	MD	2.31	2.88	-0.57	0.28	0.26	0.02
	PA	3.18	2.88	0.30	0.00	0.26	-0.26
	VA	3.09	2.88	0.21	1.84	0.26	1.58
CHICAGO	WV	4.03	2.88	1.15	0.55	0.26	0.29
	AL	2.66	2.88	-0.22	0.00	0.26	-0.26
	FL	2.24	2.88	-0.64	0.15	0.26	-0.11
	GA	3.02	2.88	0.14	0.02	0.26	-0.24
	KY	2.18	2.88	-0.70	0.01	0.26	-0.25
DALLAS	MS	1.96	2.88	-0.92	0.06	0.26	-0.20
	NC	3.38	2.88	0.50	0.02	0.26	-0.24
	SC	2.05	2.88	-0.83	0.00	0.26	-0.26
	TN	2.15	2.88	-0.73	0.08	0.26	-0.18
	KANSAS CITY	IL	2.79	2.88	-0.09	0.11	0.26
IN		2.90	2.88	0.02	0.07	0.26	-0.19
MI		2.66	2.88	-0.22	0.21	0.26	-0.05
MN		3.90	2.88	1.02	0.00	0.26	-0.26
OH		2.75	2.88	-0.13	0.00	0.26	-0.26
DENVER	WI	2.42	2.88	-0.46	0.00	0.26	-0.26
	AR	3.64	2.88	0.76	0.22	0.26	-0.04
	LA	2.96	2.88	0.08	0.40	0.26	0.14
	NM	3.93	2.88	1.05	1.63	0.26	1.37
	OK	3.35	2.88	0.47	0.43	0.26	0.17
SEATTLE	TX	3.48	2.88	0.60	0.96	0.26	0.70
	IA	2.57	2.88	-0.31	0.01	0.26	-0.25
	KS	4.70	2.88	1.82	0.64	0.26	0.38
	MO	4.88	2.88	2.00	0.12	0.26	-0.14
	NE	2.77	2.88	-0.11	0.27	0.26	0.01
SAN FRANCISCO	CO	2.95	2.88	0.07	0.00	0.26	-0.26
	MT	3.91	2.88	1.03	0.00	0.26	-0.26
	ND	3.52	2.88	0.64	0.00	0.26	-0.26
	SD	2.85	2.88	-0.03	0.00	0.26	-0.26
	UT	1.95	2.88	-0.93	0.00	0.26	-0.26
BOSTON	WY	3.23	2.88	0.35	0.16	0.26	-0.10
	AZ	2.26	2.88	-0.62	0.19	0.26	-0.07
	CA	2.69	2.88	-0.19	0.48	0.26	0.22
	HI	2.87	2.88	-0.01		0.26	-0.26
	AS	12.50	2.88	9.62	0.00	0.26	-0.26
NEW YORK	GU	3.30	2.88	0.42		0.26	-0.26
	MP	3.50	2.88	0.62		0.26	-0.26
	NV	1.48	2.88	-1.40	0.50	0.26	0.24
	AK	3.11	2.88	0.23	0.00	0.26	-0.26
	ID	2.43	2.88	-0.45	0.01	0.26	-0.25
SEATTLE	OR	2.79	2.88	-0.09	1.25	0.26	0.99
	WA	18.00	2.88	15.12	0.00	0.26	-0.26

CHANGES IN TYPE 1 LAB POPULATIONS

(FOR ONE YEAR PERIOD -02/1/20 THRU 01/31/21)

LOCATION/STATE	INITIALS *	TERMINATIONS**	CHANGE	PENDING***
I CT	2	-3	-1	11
ME	4	0	4	3
MA	6	-1	5	16
NH	2	-1	1	0
RI	3	-1	2	1
VT	1	0	1	0
TOT. BOSTON	18	-6	12	31
II NJ	8	-3	5	35
NY	14	-6	8	74
PR	9	-5	4	10
VI	0	0	0	0
Foreign	0	0	0	2
TOT. NEW YORK	31	-14	17	121
III DE	0	0	0	0
DC	1	0	1	1
MD	13	-3	10	28
PA	21	0	21	1
VA	13	-4	9	6
WV	7	-4	3	2
TOT. PHILADELPHIA	55	-11	44	38
IV AL	22	-5	17	24
FL	94	-19	75	24
GA	31	-2	29	45
KY	28	-4	24	11
MS	15	-6	9	10
NC	30	-10	20	71
SC	5	-3	2	39
TN	11	-8	3	53
TOT. ATLANTA	236	-57	179	277
V IL	15	-10	5	22
IN	5	-12	-7	2
MI	19	-1	18	20
MN	4	-3	1	4
OH	11	5	16	8
WI	3	0	3	7
TOT. CHICAGO	57	-21	36	63
VI AR	22	-5	17	12
LA	7	-6	1	21
NM	3	0	3	6
OK	5	-5	0	21
TX	33	-29	4	130
TOT. DALLAS	70	-45	25	190
VII IA	11	-5	6	6
KS	8	-3	5	1
MO	19	-4	15	9
NE	1	-1	0	4
TOT. KANSAS CITY	39	-13	26	20
VIII CO	14	-5	9	11
MT	3	0	3	1
ND	0	-1	-1	2
SD	1	-1	0	3
UT	5	-10	-5	17
WY	2	0	2	7
TOT. DENVER	25	-17	8	41
IX AZ	4	-8	-4	84
CA	58	-10	48	106
HI	2	0	2	4
HI (PACIFIC)	0	0	0	0
NV	5	-1	4	10
TOT. SAN FRANCISCO	69	-19	50	204
X AK	3	-1	2	3
ID	3	0	3	4
OR	14	-2	12	0
WA	0	0	0	0
TOT. SEATTLE	20	-3	17	7
GRAND TOTAL	620	-206	414	992

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.

(Report 85 does not capture the pending counts since no survey has been conducted, thus no way to make sure the lab will meet req's for licensure.)