#### DEPARTMENT OF HEALTH & HUMAN SERVICES Centers for Medicare & Medicaid Services 7500 Security Boulevard, Mail Stop C2-21-16 Baltimore, Maryland 21244-1850



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

Admin Info: 22-07-CLIA

**DATE:** August 16, 2022

**TO:** State Survey Agency Directors

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

**SUBJECT:** Fiscal Year (FY) 2023 Clinical Laboratory Improvement Amendments (CLIA)

Budget Call Letter

#### **Memorandum Summary**

- FY 2023 CLIA Budget Call Letter: Enclosed is a copy of the FY 2023 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 16, 2022.**

#### **Background**

CMS is providing information and guidelines for determining FY 2023 State Survey Agency (SA) CLIA budgets and projected workloads. States should prepare FY 2023 budgets to reflect the workload and funding levels provided in this package. The State budget submissions should cover the period from October 1, 2022 through September 30, 2023. 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 2023, 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.

#### **Kev Points for FY 2023**

- 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 laws and regulation.
- State Budget submissions should consider COVID-19 funding needs for FY 2023 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 2023 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 and workload estimates should be reasonable based on the individual State circumstances. This measure is temporary through the end of the COVID-19 Public Health Emergency (PHE). 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 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 2023 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 88.4 to 88.7.
- 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 2023 budget and detail how the State expects to structure its laboratory surveyor program to complete the designated workload. For FY 2023, we project a workload of approximately 9,542 compliance initial and recertification surveys, 668 complaint/follow-up onsite laboratory surveys (we estimate approximately 237 of the 668 will be complaint surveys), and 431 validations of accredited laboratories surveys.

We will continue to utilize the SC/CLIA for our FY 2023 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, recertify 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 2023 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 2023.

The instructions and guidelines in this package are to be used as the basis for negotiation of FY 2023 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 2023 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 2023 Budget Information, Workload and Funding (multiple Tabs) Attachment F: Guidelines and Program Emphases to be followed by States in Preparing FY 2023 CLIA Budgets

cc: Survey and Certification Location Management

CMS	LOC	ЗΑТ	ION

CMS LOCATION												
STATE	LVA	Α	В	С	D	E	F	G	Н	I	J	TOTAL
СТ	64	17	0	9	0	7	4	2	5	1	1	110
ME	15	3	0	1	0	5	2	1	10	2	0	39
MA	72	43	4	20	2	13	4	3	19	5	7	192
NH	25	7	1	2	0	0	2	2	5	1	1	45
RI	13	4	0	2	1	3	0	1	0	0	0	23
VT	6	1	0	1	0	2	1	0	2	0	0	13
TOT. BOSTON	196	76	5	35	3	30	12	8	40	9	9	422
NJ	143	63	2	23	4	20	3	9	10	3	2	281
NY *	268	109	7	52	1	30	15	6	27	0	3	519
PR	24	69	9	89	21	91	59	43	91	7	2	504
TOT. NEW YORK	436	241	17	163	26	141	77	58	128	10	8	1304
DE	15	7	0	1	0	1	0	0	1	0	0	25
DC	7	2	0	1	0	1	0	1	2	0	0	13
MD	83	47	0	11	2	19	10	9	12	2	2	196
PA	108	51	1	23	2	28	10	6	25	6	1	260
VA	84	73	1	20	3	27	14	4	21	3	2	253
wv	17	11	1	5	1	7	3	2	13	1	2	61
TOT. PHILADELPHIA	313	192	3	60	7	83	36	21	75	12	6	808
AL	63	66	5	50	5	32	13	7	30	3	4	278
FL	422	155	5	65	2	32	22	11	31	5	5	755
GA	125	101	3	46	2	31	17	12	34	2	4	376
KY	65	51	1	27	1	15	6	6	29	7	5	213
MS	39	75	2	54	4	22	15	10	37	3	1	261
NC	132	113	2	60	5	35	17	5	27	5	6	406
SC	89	64	2	19	1	10	3	3	15	1	3	210
TN	93	101	3	63	4	39	16	11	29	4	9	372
TOT. ATLANTA	1028	726	25	383	23	215	109	66	232	30	37	2872
	118	60	0	21	1	215	8	6	15	30	8	261
IL												
IN	50	19	1	17	1	11	8	2	7	3	2	120
MI	82	32	0	25	1	22	9	5	15	2	1	192
MN	47	27	3	12	2	7	11	5	18	1	1	134
OH	61	36	0	13	1	14	8	6	14	1	1	153
WI	44	20	3	21	3	25	11	7	36	2	2	174
TOT. CHICAGO	402	194	6	108	9	100	55	30	105	11	14	1034
AR	46	54	3	35	2	22	6	6	27	2	2	206
LA	42	31	1	18	0	10	6	2	18	3	1	130
NM	10	9	0	3	0	2	2	2	3	1	0	31
ОК	30	27	3	14	4	13	11	9	21	1	0	133
TX	221	142	1	78	7	61	21	17	58	5	6	617
TOT. DALLAS	349	262	9	148	14	108	46	35	127	11	9	1116
IA	44	30	1	16	1	10	10	9	44	2	1	167
KS	40	20	2	13	2	17	14	7	32	1	2	147
MO	69	32	1	14	1	13	9	5	22	2	3	169
NE	30	28	1	13	2	13	9	6	20	3	1	125
TOT. KANSAS CITY	182	109	4	55	5	52	42	26	119	8	6	608
CO	98	45	0	13	1	13	6	5	9	2	1	191
MT	15	9	2	2	3	7	5	3	10	0	1	57
ND	2	4	0	2	1	5	8	5	5	1	1	32
SD	18	10	2	3	1	6	7	2	8	0	0	57
UT	60	34	0	12	1	9	3	1	11	2	2	134
WY	12	5	0	3	1	3	2	1	6	0	0	32
TOT. DENVER	206	106	5	35	7	43	30	17	49	4	4	504
AZ	121	47	1	22	1	17	10	5	15	3	2	242
CA	470	168	3	68	4	49	32	16	68	11	19	909
ні	19	8	1	2	0	3	1	1	3	1	1	39
HI (PACIFIC)	2	1	0	1	0	1	1	1	1	1	1	7
NV ′	34	19	2	5	0	8	4	6	10	1	2	89
TOT. SAN FRANCISCO	645	242	7	96	5	77	48	29	97	16	24	1286
AK	13	5	1	2	0	3	6	1	2	1	0	33
ID	32	16	0	7	2	5	1	2	16	1	0	82
OR	56	22	1	14	5	9	7	2	18	5	1	141
TOT. SEATTLE	101	43	2	23	7	17	13	6	36	6	1	256
TOTAL	3856	2191	<u> </u>	1107	106	865	467	296	1008	116	117	10210
	3000	2.01	<u> </u>	1.07	.00		407		.000			.02.0

<sup>\*</sup> Washington State Exempt, New York Partially Exempt.

INITIAL AND FOLLOW-UP SURVEY HOURS + COSTS

CMS LOCATION						INITIAL	AND FOLI	LOW-UP	SURVEY	HOURS 1	- 00515	TOTAL	ADJUSTED	HOURLY	TOTAL
STATE	LVA	Α	В	С	D	E	F	G	н	ı	J	HOURS	HOURS	RATE	COST
СТ	735	213	0	119	0	109	68	30	97	28	22	1,421	1,417	\$103.75	\$147,014
ME	175	35	0	15	0	76	29	10	218	43	0	601	588	\$116.64	\$68,585
MA	820	540	62	261	38	194	68	60	399	115	283	2,840	2,702	\$77.51	\$209,444
NH RI	286 150	92 50	9	29 29	9	0 42	29	30 10	97 0	28 0	22 0	622 290	601 263	\$158.06 \$118.91	\$94,993 \$31,274
VT	71	14	0	7	0	26	10	0	48	0	0	176	205	\$158.06	\$31,274
TOT. BOSTON	2,237	944	71	460	47	447	204	140	859	214	327	5,950	5,776	ψ100.00	\$583,712
NJ	1,640	782	27	297	65	295	58	150	205	71	87	3,677	3,609	\$107.62	\$388,407
NY *	3,058	1,365	107	677	18	447	251	110	581	0	131	6,745	6,641	\$152.63	\$1,013,610 *
PR	280	867	134	1,161	345	1,341	993	763	1,923	172	87	8,066	7,666	\$38.20	\$292,868
TOT. NEW YORK	4,978	3,014	268	2,135	428	2,083	1,302	1,023	2,709	243	305	18,488	17,916		\$1,694,885
DE	169	92	0	7	0	17	0	0	24	0	0	309	275	\$116.17	\$31,947
DC	78 943	29 590	0	7	0	9	0 173	10 150	48 254	0	0 66	181	191 2,462	\$330.66	\$63,156
MD PA	1,229	633	9	149 305	38 28	278 421	1/3	110	533	43 158	22	2,684 3,612	3,765	\$96.85 \$96.24	\$238,437 \$362,331
VA	963	917	18	261	47	404	231	70	447	71	87	3,516	3,765	\$92.96	\$320,629
wv	188	135	18	60	9	101	48	30	278	28	66	961	1,026	\$151.09	\$155,016
TOT. PHILADELPHIA	3,570	2,396	45	789	122	1,230	616	370	1,584	300	241	11,263	11,168	,	\$1,171,516
AL	722	825	81	648	74	472	221	130	641	86	152	4,052	4,060	\$70.15	\$284,795
FL	4,828	1,942	81	848	27	472	367	200	665	114	197	9,741	9,431	\$93.36	\$880,439
GA	1,425	1,259	45	603	28	463	289	211	714	58	153	5,248	5,460	\$74.95	\$409,220
KY	742	633	18	350	18	227	106	110	617	172	174	3,167	3,140	\$70.38	\$220,999
MS	442	938	35	699	65	321	261	171	787	71	44	3,834	3,666	\$72.19	\$264,662
NC SC	1,503 1,022	1,415 796	35 35	789 246	84 9	514 144	279 48	80 60	569 315	114 28	238 130	5,620 2,833	5,635 2,552	\$61.00 \$60.34	\$343,722 \$153,988
SC TN	1,022	1,259	54	826	65	573	270	201	617	101	327	5,353	5,197	\$76.10	\$395,494
TOT. ATLANTA	11,744	9,067	384	5,009	370	3,186	1,841	1,163	4,925	744	1,415	39,848	39,141	\$70.10	\$2,953,319
IL	1,354	754	0	268	18	304	135	101	326	71	305	3,636	3,652	\$160.58	\$586,448
IN	566	235	9	216	18	168	135	40	145	71	87	1,690	1,662	\$71.12	\$118,202
МІ	937	398	0	328	18	321	145	80	315	43	22	2,607	2,504	\$96.42	\$241,428
MN	540	334	45	156	38	109	193	90	375	28	22	1,930	2,013	\$81.95	\$164,975
ОН	696	448	0	163	9	203	135	101	291	28	22	2,096	1,935	\$118.89	\$230,054
WI	501	256	45	275	47	371	193	121	774	43	66	2,692	2,593	\$94.22	\$244,304
TOT. CHICAGO	4,594	2,425	99	1,406	148	1,476	936	533	2,226	284	524	14,651	14,359	604.00	\$1,585,411
AR LA	527 482	669 384	54 9	462 230	38 0	321 144	96 106	110 30	569 387	58 71	87 22	2,991 1,865	3,165 1,972	\$91.23 \$137.72	\$288,758 \$271,589
NM	117	106	0	38	0	33	29	30	60	15	0	428	497	\$202.55	\$100,666
OK	338	342	54	186	65	186	193	160	447	15	0	1,986	2,021	\$133.72	\$270,249
TX	2,524	1,771	18	1,020	121	911	356	291	1,234	114	217	8,577	9,051	\$111.98	\$1,013,573
TOT. DALLAS	3,988	3,272	135	1,936	224	1,595	780	621	2,697	273	326	15,847	16,706		\$1,944,835
IA	501	369	18	208	9	151	173	150	943	58	22	2,602	2,561	\$74.52	\$190,841
KS	455	248	27	163	28	245	231	121	690	15	66	2,289	2,527	\$75.04	\$189,638
MO	787	398	9	179	18	186	145	90	460	43	109	2,424	2,910	\$134.14	\$390,345
NE TOT KANSAS CITY	338	348	9 63	163 713	28 83	194 776	154 703	101	436	86 202	22 219	1,879	1,766	\$63.87	\$112,793
TOT. KANSAS CITY CO	2,081 1,119	1,363 562	0	172	9	194	96	462 80	2,529 181	43	219	9,194 2,478	9,764 2,469	\$75.26	\$883,617 \$185,820
MT	175	106	35	22	56	101	77	60	218	0	22	872	915	\$78.80	\$72,106
ND	26	50	0	29	18	68	135	80	97	15	22	540	578	\$74.96	\$43,327
SD	202	128	35	38	18	92	116	30	170	0	0	829	873	\$63.05	\$55,039
UT	690	419	0	156	9	127	48	20	242	43	87	1,841	1,736	\$90.34	\$156,827
WY	136	57	0	38	9	50	29	20	133	0	0	472	506	\$184.29	\$93,248
TOT. DENVER	2,348	1,322	70	455	119	632	501	290	1,041	101	153	7,032	7,077		\$606,367
AZ	1,379	583	18	283	9	245	173	80	315	71	86	3,242	3,093	\$81.39	\$251,748
CA HI	5,368 215	2,098 100	54 9	886 22	64 0	725 42	540 20	291 20	1,452 73	287 15	719 22	12,484 538	13,128 510	\$92.87 \$252.87	\$1,219,240 \$128,962
HI (PACIFIC)	19	7	0	7	0	9	10	10	24	15	22	123	94	\$0.00	\$120,902
NV	390	235	27	60	0	118	68	110	205	15	66	1,294	1,215	\$86.03	\$104,525
TOT. SAN FRANCISCO	7,371	3,023	108	1,258	73	1,139	811	511	2,069	403	915	17,681	18,040	,	\$1,704,475
AK	144	64	9	29	0	42	96	20	48	15	0	467	444	\$164.95	\$73,236
ID	371	200	0	89	38	76	10	40	339	15	0	1,178	1,180	\$108.70	\$128,263
OR	644	277	18	188	68	124	111	40	381	127	41	2,019	1,965	\$129.23	\$253,928
TOT. SEATTLE	1,159	541	27	306	106	242	217	100	768	157	41	3,664	3,589		\$455,427 *
TOTAL	44,070	,	1,270		1,720	12,806	7,911	5,213	21,407	2,921	4,466	143,618	143,536		\$13,583,564
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## ACCREDITED LABORATORIES VALIDATION AND FOLLOW-UP SURVEY COUNTS

CMS LOCATION												TOTAL
STATE	LVA	Α	В	С	D	E	F	G	н	1	J	SURVEYS
СТ	0.52	0.33	0.03	0.30	0.03	0.33	0.08	0.03	0.60	0.27	0.60	3
ME	0.05	0.14	0.00	0.03	0.00	0.03	0.05	0.03	0.33	0.25	0.16	1
MA	1.31	1.12	0.05	0.66	0.00	0.60	0.38	0.25	1.39	0.49	1.47	8
NH	0.16	0.11	0.03	0.06	0.03	0.06	0.08	0.06	0.30	0.08	0.22	1
RI	0.05	0.08	0.00	0.03	0.03	0.11	0.00	0.00	0.14	0.05	0.30	1
VT	0.19	0.08	0.00	0.03	0.00	0.08	0.08	0.03	0.16	0.14	0.08	1
TOT. BOSTON	2.29	1.85	0.11	1.09	0.08	1.20	0.68	0.38	2.91	1.28	2.83	15
NJ	1.06	0.87	0.03	0.65	0.09	0.55	0.30	0.16	1.03	0.52	1.83	7
NY *	0.46	0.79	0.03	0.60	0.03	0.33	0.14	0.08	0.87	0.08	0.03	3
PR	0.11	0.11	0.00	0.11	0.03	0.05	0.16	0.03	0.52	0.44	0.38	2
TOT. NEW YORK	1.63	1.77	0.06	1.36	0.14	0.93	0.60	0.27	2.42	1.03	2.23	12
DE	0.08	0.08	0.00	0.16	0.00	0.11	0.00	0.05	0.19	0.03	0.22	1
DC	0.16	0.16	0.00	0.05	0.00	0.14	0.08	0.03	0.11	0.05	0.11	1
MD PA	1.09	0.68 1.74	0.00	0.52 0.76	0.03	0.54 1.22	0.33 0.54	0.30	1.41	0.44 1.00	0.98 2.78	6 12
VA	1.56	1.74	0.02	1.63	0.02	1.22	0.34	0.36	2.43	0.63	1.14	11
wv	0.16	0.14	0.02	0.11	0.00	0.08	0.16	0.03	0.54	0.38	0.44	2
TOT. PHILADELPHIA	4.85	4.65	0.05	3.24	0.13	3.31	1.39	1.09	6.56	2.53	5.66	33
AL	1.11	2.20	0.05	1.55	0.00	1.20	0.52	0.32	1.85	0.47	1.11	10
FL	4.29	4.43	0.36	3.25	0.39	3.79	3.39	1.64	7.39	2.50	4.32	36
GA	1.39	2.09	0.41	1.44	0.19	1.72	0.58	0.66	2.72	0.81	1.75	14
KY	0.35	0.30	0.00	0.63	0.00	0.38	0.49	0.32	1.55	0.43	1.03	5
MS	0.38	0.49	0.03	0.44	0.03	0.46	0.25	0.19	0.98	0.41	0.52	4
NC	2.78	3.46	0.14	2.48	0.14	2.58	1.25	0.58	3.60	1.15	1.75	20
sc	1.44	1.98	0.08	1.60	0.16	0.95	0.43	0.24	1.82	0.46	0.82	10
TN	0.84	1.58	0.06	0.90	0.09	0.77	0.38	0.35	2.04	0.93	1.52	9
TOT. ATLANTA	12.59	16.53	1.13	12.29	1.00	11.84	7.29	4.31	21.96	7.16	12.82	109
IL	2.31	2.45	0.08	1.31	0.17	1.11	0.63	0.68	3.22	1.11	1.95	15
IN	1.50	1.39	0.03	1.00	0.05	0.98	0.47	0.47	2.07	0.82	1.36	10
MI	1.93	1.49	0.05	1.15	0.00	1.17	0.84	0.55	2.24	0.95	1.85	12
MN	1.78	2.93	0.19	2.83	0.38	2.23	0.79	0.51	1.88	0.47	0.68	15
OH	2.62	2.46	0.09	1.71	0.19	1.63	0.95	0.57	3.62	1.55	2.28	18
WI	0.79	1.12	0.08	1.28	0.11	0.82	0.46	0.33	2.12	0.90	0.87	9
TOT. CHICAGO AR	10.93 0.55	11.84 0.87	0.51	9.28 0.27	0.90	7.94 0.52	4.15 0.33	3.10	15.14 1.04	5.81 0.43	8.98	79 5
LA	1.77	2.15	0.03	1.28	0.06 0.14	1.03	0.33	0.14	2.58	0.43	0.49 1.22	12
NM	0.33	0.35	0.02	0.11	0.14	0.27	0.40	0.19	0.82	0.38	0.35	3
OK	0.55	1.36	0.08	0.71	0.08	0.92	0.55	0.13	1.85	0.46	0.82	8
TX	10.70	15.61	0.81	9.62	1.28	6.32	3.36	2.35	9.49	3.30	4.37	67
TOT. DALLAS	13.89	20.34	0.97	11.99	1.61	9.07	4.80	3.42	15.77	5.23	7.25	94
IA	0.79	0.55	0.11	0.44	0.03	0.38	0.05	0.11	0.92	0.38	0.41	4
KS	0.35	0.49	0.05	0.49	0.03	0.30	0.16	0.11	1.17	0.24	0.41	4
МО	0.68	0.95	0.03	0.52	0.05	0.63	0.30	0.16	1.69	0.60	1.14	7
NE	0.14	0.30	0.00	0.38	0.03	0.16	0.11	0.16	0.87	0.27	0.25	3
TOT. KANSAS CITY	1.96	2.29	0.19	1.83	0.14	1.47	0.62	0.54	4.66	1.50	2.20	17
CO	0.87	0.73	0.00	0.62	0.08	0.49	0.36	0.32	1.50	0.62	0.76	6
MT	0.05	0.05	0.00	0.03	0.03	0.22	0.05	0.11	0.38	0.03	0.19	1
ND	0.22	0.33	0.00	0.35	0.00	0.30	0.16	0.08	0.44	0.05	0.16	2
SD	0.14	0.41	0.05	0.35	0.03	0.27	0.25	0.19	0.84	0.11	0.08	3
UT	0.84	0.54	0.00	0.25	0.05	0.38	0.35	0.25	0.84	0.22	0.38	4
WY	0.00	0.14	0.00	0.16	0.00	0.14	0.11	0.00	0.33	0.05	0.05	1
TOT. DENVER	2.12	2.20	0.05	1.77	0.19	1.80	1.28	0.95	4.33	1.09	1.64	17
AZ CA	1.82 5.06	1.44 3.98	0.03 0.22	0.92 2.90	0.10 0.19	1.11 2.56	0.47 1.79	0.35 0.71	1.23 5.82	0.82 3.21	1.20 5.78	9 32
HI	0.25	0.25	0.22	0.05	0.19	0.08	0.03	0.71	0.30	0.05	0.19	
	0.25		0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.19	0
HI (PACIFIC) NV	0.43	0.00	0.00	0.54	0.05	0.64	0.00	0.00	0.00	0.00	0.00	4
TOT. SAN FRANCISCO	7.56	6.04	0.03	4.42	0.05	4.39	2.59	1.39	8.05	4.27	7.61	47
AK	0.16	0.38	0.27	0.14	0.05	0.14	0.05	0.03	0.44	0.05	0.05	1
ID	0.10	0.19	0.03	0.14	0.03	0.14	0.14	0.08	0.41	0.08	0.03	2
OR	0.35	0.55	0.00	0.27	0.05	0.41	0.14	0.16	1.06	0.44	0.49	4
TOT. SEATTLE	0.73	1.12	0.03	0.62	0.14	0.65	0.33	0.27	1.91	0.57	0.76	7
TOTAL	59	69	3	48	5	43	24	16	84	30	52	431

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.

TOTAL

## ACCREDITED LABORATORIES VALIDATION AND FOLLOW-UP SURVEY HOURS + COSTS

CMS LOCATION TOTAL ADJUSTED HOURLY TOTAL STATE HOURS LVA HOURS RATES COSTS СТ \$103.75 \$6,251 \$2,343 MA \$77.51 \$11,274 NH \$158.06 \$3,502 RI \$118.91 \$2,078 VT \$158.06 \$2,778 TOT. BOSTON \$28,226 \$107.62 NJ \$15,339 NY \* \$152.63 \$7,625 \$38.20 \$1,560 TOT. NEW YORK \$24,524 DE \$116.17 \$2.037 DC \$330.66 \$5.407 MD \$96.85 \$10.727 PA \$96.24 \$23.841 \$17,517 VA \$92.96 \$151.09 \$7,012 TOT. PHILADELPHIA \$66,541 \$70.15 \$12,324 FL \$93.36 \$58,699 GA \$74.95 \$18,982 KY \$70.38 \$7.785 MS \$5.346 \$72.19 NC \$61.00 \$20,332 \$9,055 \$60.34 ΤN \$76.10 \$13.339 TOT. ATLANTA \$145.862 \$160.58 IL \$43,479 IN \$71.12 \$12.845 MI \$96.42 \$21,026 MN \$81.95 \$18,957 ОН \$118.89 \$35,840 WI \$94.22 \$14,455 TOT. CHICAGO \$146,602 AR \$91 23 \$7 975 LA \$137.72 \$28,996 NM \$12.835 \$202.55 ок \$133.72 \$18,543 \$123,479 ΤX TOT. DALLAS \$191,828 IΔ \$74.52 \$5,307 KS \$75.04 \$5,636 MO \$134.14 \$20,200 NE \$63.87 \$3,014 TOT. KANSAS CITY \$34,157 СО \$8,769 MT \$78.80 \$1,872 ND \$74.96 \$2,748 SD \$63.05 \$2 957 UT \$90.34 \$6,056 WY \$184.29 \$3.327 TOT. DENVER \$25,729 \$81.39 \$12,942 CA \$92.87 \$59,487 \$5,777 \$252.87 HI (PACIFIC) \$0.00 \$0 NV \$86.03 \$5.559 TOT. SAN FRANCISCO \$83.765 \$164.95 ΑK \$3,758 ID \$108.70 \$3,372 OR \$129.23 \$5,445 TOT. SEATTLE \$12,575 TOTAL \$759,809

	TOTAL							TOTAL	NON	
CMS LOCATION	SURVEY	SUPERV.	UNIT	TOTAL	CLERICAL	UNIT	TOTAL	SUPERV.	SURVEYOR	TOTAL
STATE	HOURS	HOURS	COST	SUPERVISORY	HOURS	COST	CLERICAL	+ CLERICAL	PROF. [1]	SUPPORT
СТ	1,481	212	\$98.20	\$20,819	493	\$98.20	\$48,413	\$69,232	\$24,244	\$93,476
ME MA	623 2,986	89 426	\$146.41 \$75.86	\$13,031 \$32,318	207 994	\$146.41 \$75.86	\$30,307 \$75,409	\$43,338 \$107,727	\$15,204 \$37,761	\$58,542 \$145,488
NH	645	92	\$142.22	\$32,316 \$13,084	215	\$142.22	\$30,577	\$43,661	\$15,292	\$145,466 \$58,954
RI	308	44	\$96.55	\$4,248	103	\$96.55	\$9,945	\$14,193	\$4,964	\$19,157
VT	192	27	\$142.22	\$3,840	64	\$142.22	\$9,102	\$12,942	\$4,541	\$17,483
TOT. BOSTON	6,236	890		\$87,340	2,076		\$203,754	\$291,094	\$102,006	\$393,100
NJ	3,822	546	\$110.94	\$60,573	1,273	\$110.94	\$141,226	\$201,799	\$70,660	\$272,458
NY *	6,796	970	\$148.34	\$143,886	2,263	\$148.34	\$335,685	\$479,571	\$168,014	\$647,585
PR	8,108	1,158	\$37.78	\$43,746	2,700	\$37.78	\$101,998	\$145,744	\$51,049	\$196,793
TOT. NEW YORK DE	18,725 328	2,674 47	\$96.62	\$248,205 \$4,541	6,236 109	\$96.62	\$578,909 \$10,531	\$827,114 \$15,072	\$289,723 \$5,274	\$1,116,836 \$20,346
DC	196	28	\$183.74	\$5,145	65	\$183.74	\$10,531	\$17,088	\$6,013	\$20,340
MD	2,802	400	\$96.36	\$38,544	933	\$96.36	\$89,904	\$128,448	\$44,997	\$173,445
PA	3,853	550	\$97.34	\$53,535	1,283	\$97.34	\$124,882	\$178,417	\$62,501	\$240,918
VA	3,707	529	\$94.21	\$49,839	1,235	\$94.21	\$116,355	\$166,194	\$58,216	\$224,410
WV	1,005	144	\$167.54	\$24,126	335	\$167.54	\$56,126	\$80,252	\$28,074	\$108,326
TOT. PHILADELPHIA	11,891	1,698		\$175,730	3,960		\$409,741	\$585,471	\$205,075	\$790,546
AL	4,228	604	\$69.48	\$41,964	1,408	\$69.48	\$97,824	\$139,788	\$48,955	\$188,743
FL	10,385	1,483	\$90.69	\$134,498	3,458	\$90.69	\$313,617	\$448,115	\$156,971	\$605,087
GA KY	5,493 3,279	784 468	\$77.50 \$68.39	\$60,757 \$32,009	1,829 1,092	\$77.50 \$68.39	\$141,740 \$74,687	\$202,497 \$106,696	\$70,951 \$37,373	\$273,448 \$144,070
MS	3,911	558	\$69.50	\$38,781	1,302	\$69.50	\$90,490	\$129,271	\$45,304	\$174,575
NC	5,952	850	\$62.24	\$52,905	1,982	\$62.24	\$123,361	\$176,266	\$61,746	\$238,013
SC	2,996	428	\$58.15	\$24,889	998	\$58.15	\$58,036	\$82,925	\$29,038	\$111,963
TN	5,532	790	\$74.86	\$59,143	1,842	\$74.86	\$137,900	\$197,043	\$69,029	\$266,072
TOT. ATLANTA	41,776	5,965		\$444,946	13,911		\$1,037,657	\$1,482,603	\$519,367	\$2,001,970
IL	3,906	558	\$158.26	\$88,308	1,301	\$158.26	\$205,893	\$294,201	\$103,019	\$397,221
IN	1,874	268	\$80.90	\$21,681	624	\$80.90	\$50,481	\$72,162	\$25,262	\$97,424
MI	2,832	404	\$95.51	\$38,585	943	\$95.51	\$90,063	\$128,648	\$45,081	\$173,729
MN	2,152	307	\$85.30	\$26,186	717	\$85.30	\$61,157	\$87,343	\$30,597	\$117,940
OH WI	2,415 2,850	345 407	\$125.65 \$95.32	\$43,351 \$38,796	804 949	\$125.65 \$95.32	\$101,026 \$90,461	\$144,377 \$129,257	\$50,585 \$45,285	\$194,963 \$174,541
TOT, CHICAGO	16,030	2,289	\$95.32	\$256,907	5,338	\$95.3 <b>2</b>	\$599,081	\$855,988	\$299,829	\$1,74,541
AR	3,074	439	\$93.99	\$41,262	1,024	\$93.99	\$96,246	\$137,508	\$48,161	\$185,668
LA	2,067	295	\$138.21	\$40,773	688	\$138.21	\$95,090	\$135,863	\$47,604	\$183,467
NM	484	69	\$294.21	\$20,301	161	\$294.21	\$47,368	\$67,669	\$23,751	\$91,420
OK	2,123	303	\$136.22	\$41,275	707	\$136.22	\$96,308	\$137,583	\$48,192	\$185,775
TX	9,628	1,375	\$111.92	\$153,894	3,206	\$111.92	\$358,825	\$512,719	\$179,592	\$692,312
TOT. DALLAS	17,376	2,481		\$297,505	5,786		\$693,837	\$991,342	\$347,299	\$1,338,641
IA	2,674	382	\$83.36	\$31,844	891	\$83.36	\$74,274	\$106,118	\$37,154	\$143,273
KS	2,358	337	\$81.79	\$27,565	785	\$81.79	\$64,209	\$91,774	\$32,147	\$123,921
MO NE	2,555 1,928	365 275	\$142.00 \$63.59	\$51,830 \$17,488	851 642	\$142.00 \$63.59	\$120,841 \$40,827	\$172,671 \$58,315	\$60,458 \$20,437	\$233,129 \$78,751
TOT. KANSAS CITY	9,515	1,359	φου.υ9	\$17,488	3,169	φυ <b>3.</b> 09	\$40,827 \$300,151	\$56,315 \$428.878	\$20,437 \$150,195	\$579,073
CO	2,595	370	\$75.43	\$27,909	864	\$75.43	\$65,171	\$93,080	\$32,617	\$125,697
MT	895	128	\$81.83	\$10,474	298	\$81.83	\$24,384	\$34,858	\$12,202	\$47,061
ND	575	82	\$80.83	\$6,628	191	\$80.83	\$15,438	\$22,066	\$7,741	\$29,808
SD	874	125	\$62.91	\$7,864	291	\$62.91	\$18,307	\$26,171	\$9,163	\$35,334
UT	1,911	273	\$86.64	\$23,653	636	\$86.64	\$55,105	\$78,758	\$27,596	\$106,354
WY	489	70	\$121.45	\$8,501	163	\$121.45	\$19,796	\$28,297	\$9,899	\$38,196
TOT. DENVER	7,338	1,048	A=1.00	\$85,029	2,443	674.00	\$198,201	\$283,230	\$99,219	\$382,449
AZ CA	3,407 13,102	487 1,871	\$74.63 \$94.06	\$36,347 \$175,993	1,135 4,363	\$74.63 \$94.06	\$84,710 \$410,400	\$121,057 \$586,393	\$42,380 \$205,396	\$163,437 \$791,789
HI	562	1,871	\$94.06	\$175,993	4,363	\$252.58	\$410,400	\$586,393 \$67,438	\$205,396	\$791,789 \$91,089
HI (PACIFIC)	123	18	\$0.00	\$20,200	41	\$0.00	\$47,232	\$07,438	\$23,651	\$91,009
NV	1,363	195	\$81.26	\$15,845	454	\$81.26	\$36,891	\$52,736	\$18,454	\$71,190
TOT. SAN FRANCISCO	18,556	2,651		\$248,391	6,180		\$579,233	\$827,624	\$289,882	\$1,117,506
AK	491	70	\$166.34	\$11,644	163	\$166.34	\$27,114	\$38,758	\$13,607	\$52,365
ID	1,209	173	\$92.31	\$15,970	403	\$92.31	\$37,202	\$53,172	\$18,601	\$71,773
OR	2,063	295	\$129.11	\$38,087	687	\$129.11	\$88,697	\$126,784	\$44,394	\$171,178
TOT. SEATTLE	3,763	538		\$65,701	1,253		\$153,013	\$218,714	\$76,602	\$295,316
TOTAL	151,206	21,593	\$105.59	\$2,038,481	50,352	\$105.59	\$4,753,576	\$6,792,057	\$2,379,198	\$9,171,256

ATTACHMENT C		23 C			ATTACHMENT C
REGION	NUMBER OF LABS	UNSUCCESSFUL PT	REVIEW TIME	UNIT	ESTIMATED TOTAL
STATE	THAT FAILED	EVENTS	(2 HRS EACH)	COST	COST
CT	3	3	6	\$98.20	\$ 589
ME	2	7	14	\$146.41	\$ 2,050
MA	5	14	34	\$75.86 \$142.22	\$ 2,124 \$ 4,835
NH RI	1	17	2	\$96.55	\$ 4,835
VT	0	0	0	\$142.22	\$ -
TOT. REG. I	17	42	84	¥142.22	\$ 9,791
NJ	12	28	56	\$110.94	\$ 6,213
NY	57	163	326	\$148.34	\$ 48,358
PR	63	224	448	\$37.78	\$ 16,924
TOT. REG. II	132	415	830		\$ 71,495
DE	2	3	6	\$96.62	\$ 580
DC MD	5	43	86	\$183.74 \$96.36	\$ - \$ 8,287
PA	7	27	54	\$97.34	\$ 5,256
VA	5	5	10	\$94.21	\$ 942
WV	4	5	10	\$167.54	\$ 1,675
TOT. REG. III	23	83	166		\$ 16,740
AL	26	86	172	\$69.48	\$ 11,950
FL	26	41	82	\$90.69	\$ 7,437
GA	33	150	300	\$77.50	\$ 23,249
KY	11	30	54	\$68.39 \$69.50	\$ 3,693 \$ 4,170
MS NC	17	58	116	\$69.50 \$62.24	\$ 4,170 \$ 7,220
SC	20	64	128	\$58.15	\$ 7,444
TN	27	69	138	\$74.86	\$ 10,331
TOT. REG. IV	179	525	1,050		\$ 75,494
IL	10	58	116	\$158.26	\$ 18,358
IN	4	42	84	\$80.90	\$ 6,795
MI	5	6	12	\$95.51	\$ 1,146
MN	3	4	8	\$85.30	\$ 682
OH WI	3	13	26	\$125.65 \$95.32	\$ 1,005 \$ 2,478
TOT. REG. V	28	127	254	ψ93.32	\$ 30,464
AR	13	27	54	\$93.99	\$ 5,075
LA	9	20	40	\$138.21	\$ 5,529
NM	0	0	0	\$294.21	\$ -
OK	9	10	20	\$136.22	\$ 2,724
TX	32	84	168	\$111.92	\$ 18,803
TOT. REG. VI	63	141	282	***	\$ 32,131
IA VS	11	19	38	\$83.36 \$81.79	\$ 3,501 \$ 3,108
KS MO	10	27	54	\$142.00	\$ 7,668
NE NE	5	8	16	\$63.59	\$ 1,017
TOT. REG. VII	35	75	150	,	\$ 15,294
CO	4	5	10	\$75.43	\$ 754
MT	4	15	30	\$81.83	\$ 2,455
ND	2	3	6	\$80.83	\$ 485
SD	6	7	14	\$62.91	\$ 881
UT WY	6	3	14	\$86.64 \$121.45	\$ 1,213 \$ 729
TOT. REG. VIII	24	40	80	\$121.45	\$ 6,517
AZ	9	28	56	\$74.63	\$ 4,180
CA	46	117	234	\$94.06	\$ 22,011
HI	1	1	2	\$252.58	\$ 505
HI (PACIFIC)	2	3	6	\$0.00	\$ -
NV	3	3	6	\$81.26	\$ 488
TOT. REG. IX	61	152	304	6460.04	\$ 27,184
AK	10	32	10	\$166.34 \$92.31	\$ 1,663 \$ 5,908
ID OR	9	25	50	\$92.31 \$129.11	\$ 5,908
UK TOT DEG V	22	(2)	124	Ψ123.11	0,433

NOTE: NATIONAL AVERAGE LABORATORY FAILURE RATE IS 3.07% (585 LABS THAT FAILED / 19,084 TOTAL LABS) NOTE: AVERAGE TEST FAILURE RATE IS 2.84 PER FAILED LAB (1662 UNSUCCESSFUL EVENTS / 585 LABS THAT FAILED)

62

1,662

124

3,324

\$105.59

14,026

299,136

23

585

TOT. REG. X

TOTALS

#### ATTACHMENT D

### **TOTAL FY 2023 FUNDING**

STATE	COST NONACCREDITED SURVEYS	COST ACCREDITED SURVEYS	TOTAL SUPPORT COSTS	TOTAL PROFICIENCY	TOTAL BUDGET
СТ	\$147,014	\$6,251	\$93,476	\$589	\$247,330
ME	\$68,585	\$2,343	\$58.542	\$2,050	\$131.520
MA	\$209,444	\$11.274	\$145.488	\$2,124	\$368.330
NH	\$94,993	\$3,502	\$58,954	\$4,835	\$162,284
RI	\$31,274	\$2,078	\$19,157	\$193	\$52,702
VT	\$32,402	\$2,778	\$17,483	\$0	\$52,663
TOT. BOSTON	\$583,712	\$28,226	\$393,100	\$9,791	\$1,014,829
NJ	\$388,407	\$15,339	\$272,458	\$6,213	\$682,417
NY	\$1,013,610	\$7,625	\$647,585	\$48,358	\$1,717,178
PR	\$292,868	\$1,560	\$196,793	\$16,924	\$508,145
TOT. NEW YORK	\$1,694,885	\$24,524	\$1,116,836	\$71,495	\$2,907,740
DE	\$31,947	\$2,037	\$20,346	\$580	\$54,910
DC MD	\$63,156 \$238,437	\$5,407 \$10,727	\$23,101 \$173,445	\$0 \$8,287	\$91,664 \$430,896
PA	\$362,331	\$23,841	\$240,918	\$5,256	\$632,346
VA	\$320,629	\$17,517	\$224,410	\$942	\$563,498
WV	\$155,016	\$7,012	\$108,326	\$1,675	\$272,029
TOT. PHILADELPHIA	\$1,171,516	\$66,541	\$790,546	\$16,740	\$2,045,343
AL	\$284,795	\$12,324	\$188,743	\$11,950	\$497,812
FL	\$880,439	\$58,699	\$605,087	\$7,437	\$1,551,662
GA	\$409,220	\$18,982	\$273,448	\$23,249	\$724,899
KY	\$220,999	\$7,785	\$144,070	\$3,693	\$376,547
MS	\$264,662	\$5,346	\$174,575	\$4,170	\$448,753
NC	\$343,722	\$20,332	\$238,013	\$7,220	\$609,287
SC	\$153,988	\$9,055	\$111,963	\$7,444	\$282,450
TN	\$395,494	\$13,339	\$266,072	\$10,331	\$685,236
TOT. ATLANTA	\$2,953,319	\$145,862	\$2,001,970	\$75,494	\$5,176,645
IL IN	\$586,448 \$118,202	\$43,479 \$12,845	\$397,221 \$97,424	\$18,358 \$6,795	\$1,045,506 \$235,266
MI	\$241,428	\$21,026	\$173,729	\$1,146	\$437,329
MN	\$164,975	\$18,957	\$117,940	\$682	\$302,554
OH	\$230,054	\$35,840	\$194,963	\$1,005	\$461,862
WI	\$244,304	\$14,455	\$174,541	\$2,478	\$435,778
TOT. CHICAGO	\$1,585,411	\$146,602	\$1,155,818	\$30,464	\$2,918,295
AR	\$288,758	\$7,975	\$185,668	\$5,075	\$487,476
LA	\$271,589	\$28,996	\$183,467	\$5,529	\$489,581
NM	\$100,666	\$12,835	\$91,420	\$0	\$204,921
OK	\$270,249	\$18,543	\$185,775	\$2,724	\$477,291
TX	\$1,013,573	\$123,479	\$692,312	\$18,803	\$1,848,167
TOT. DALLAS	\$1,944,835	\$191,828	\$1,338,641	\$32,131	\$3,507,435
IA KS	\$190,841 \$189.638	\$5,307 \$5,636	\$143,273 \$123,921	\$3,501 \$3,108	\$342,922 \$322,303
MO	\$390,345	\$20,200	\$123,921	\$7,668	\$651,342
NE NE	\$112,793	\$3,014	\$78,751	\$1,017	\$195,575
TOT. KANSAS CITY	\$883,617	\$34,157	\$579,073	\$15,294	\$1,512,141
CO	\$185,820	\$8,769	\$125,697	\$754	\$321,040
MT	\$72,106	\$1,872	\$47,061	\$2,455	\$123,494
ND	\$43,327	\$2,748	\$29,808	\$485	\$76,368
SD	\$55,039	\$2,957	\$35,334	\$881	\$94,211
UT	\$156,827	\$6,056	\$106,354	\$1,213	\$270,450
WY	\$93,248	\$3,327	\$38,196	\$729	\$135,500
TOT. DENVER	\$606,367	\$25,729	\$382,449	\$6,517	\$1,021,062
AZ	\$251,748	\$12,942	\$163,437	\$4,180	\$432,307
CA HI	\$1,219,240	\$59,487	\$791,789	\$22,011	\$2,092,527
HI (PACIFIC)	\$128,962 \$0	\$5,777 \$0	\$91,089 \$0	\$505 \$0	\$226,333 \$0
NV	\$104,525	\$5,559	\$71,190	\$488	\$181,762
TOT. SAN FRANCISCO	\$1,704,475	\$83,765	\$1,117,506	\$27,184	\$2,932,930
AK	\$73,236	\$3,758	\$52,365	\$1,663	\$131,022
ID	\$128,263	\$3,372	\$71,773	\$5,908	\$209,316
OR	\$253,928	\$5,445	\$171,178	\$6,455	\$437,006
TOT. SEATTLE	\$455,427	\$12,575	\$295,316	\$14,026	\$777,344
TOTAL	\$13,583,564	\$759,809	\$9,171,256	\$299,136	\$23,813,765

#### STATE STAFFING LEVELS - SURVEYORS

	NON ACCR.	VALIDATION	COMPLAINTS	TOTAL	TOTAL
	SURVEYS	WORKLOAD	FOLLOWUPS (1 YR)	SURVEYS	ONSITE FTE's
СТ	(1 YR CYCLE) 103	(1 YR) 3	(1 1 K)	(1 YR) 113	0.9
ME	36	1	3	40	0.3
MA	180	8	13	200	1.7
NH	42	1	3	46	0.4
RI	22	1	2	24	0.2
VT	12	1	1	13	0.1
TOT. BOSTON	394	15	28	437	3.6
NJ	263	7	18	288	2.4
NY *	485	3	34	522	4.4
PR	471	2	33	506	4.2
TOT. NEW YORK DE	1219 23	12	85 2	1317 26	11.0 0.2
DC	12	1	1	14	0.2
MD	184	6	13	203	1.7
PA	243	12	17	272	2.3
VA	236	11	17	264	2.2
wv	57	2	4	63	0.5
TOT. PHILADELPHIA	756	33	53	842	7.0
AL	260	10	18	289	2.4
FL	706	36	49	791	6.6
GA	352	14	25	390	3.3
KY MS	199 244	5	14	218 265	1.8 2.2
NC	379	20	27	426	3.5
SC	196	10	14	220	1.8
TN	347	9	24	381	3.2
TOT. ATLANTA	2684	109	188	2981	24.8
IL	244	15	17	276	2.3
IN	112	10	8	130	1.1
MI	179	12	13	204	1.7
MN	126	15	9	149	1.2
OH WI	143 163	18 9	10	170 183	1.4
TOT. CHICAGO	966	79	68	1112	9.3
AR	192	5	13	210	1.8
LA	122	12	9	142	1.2
NM	29	3	2	34	0.3
OK	125	8	9	141	1.2
TX	576	67	40	684	5.7
TOT. DALLAS	1043	94	73	1211	10.1
IA KS	156 138	4	11	172 151	1.4
MO	157	7	11	175	1.5
NE NE	117	3	8	127	1.1
TOT. KANSAS CITY	568	17	40	625	5.2
СО	178	6	12	197	1.6
MT	53	1	4	58	0.5
ND	30	2	2	35	0.3
SD	53	3	4	60	0.5
UT	126	1	9	138	1.2
WY TOT. DENVER	30 471	17	33	33 521	0.3 4.3
AZ	226	9	16	251	2.1
CA	849	32	59	941	7.8
HI	36	1	3	40	0.3
HI (PACIFIC)	6	0	0	7	0.1
NV	84	4	6	93	0.8
TOT. SAN FRANCISCO	1201	47	84	1332	11.1
AK	31	1	2	35	0.3
ID OB	77	2	5	84	0.7
OR TOT. SEATTLE	131 239	7	9	145 263	2.2
TOTAL	9542	431	668	10641	88.7
IVIAL	3042	701	000	10041	00.1

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 2023 Clinical Laboratory Improvement Amendment (CLIA) Budgets

#### I. OVERVIEW

The State budget submissions should cover the period October 1, 2022 through September 30, 2023.

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 2023 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 2023 budget request.

#### **CLIA Functions in FY 2023**

In FY 2023 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 2023, 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 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 2021 decreased overall from Test Year 2020 (approximately 12 more lab failures; but 66 less unsuccessful test scores). Based on national data, a State can anticipate that approximately 3.07 percent of its labs will receive one or more unsuccessful ratings in FY 2023, with 2.84 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 2023 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 12,186 total initial/recertification and 254 follow-up surveys logged into the CLIA database during the period October 1, 2019 through September 30, 2021, States required approximately 12.29 hours to conduct the average **onsite** CLIA certification survey and 13.08 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.

#### **Training**

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

- In FY 2023, 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 2023)

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 <u>no more than one</u> 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 2021, proposed sanctions for labs with conditions out of compliance totaled approximately **0.76 percent** of laboratory surveys performed with **67.74 percent** of the proposed adverse actions actually being imposed. This compares to CY 2020 enforcement of **1.66 percent** and **61.25 percent** respectively. States are required to enter enforcement data into the ACTS system timely.

#### Waived Laboratories

For the FY 2023 Budget Cycle the Waived Laboratory Survey Initiative has been discontinued.

#### <u>Provider Performed Microscopy (PPM)</u>

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 2023, 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 2023, 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 2023:

- The State staffing ratio for clerical support is maintained at one clerical FTE to every three surveyor FTEs.
- The supervisory ratio for FY 2023 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 nationwide target FTE ceiling for surveyors is 88.7.

#### Computer Support

During FY 2023, 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 2023, 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 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 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 <u>personally identifiable information (PII)</u>, 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 (<a href="https://nvd.nist.gov/800-53/Rev4/control/IA-7">https://nvd.nist.gov/800-53/Rev4/control/IA-7</a>) NIST validated module. (<a href="https://csrc.nist.gov/projects/cryptographic-module-validation-program/module-validation-lists">https://csrc.nist.gov/projects/cryptographic-module-validation-program/module-validation-lists</a>
- 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 F	Recommended Client Requirements:	EXISTING or NEW EQUIPMENT
Component	Minimum	Minimum or Higher Required for LTC Survey Process Implementation Recommended for Other
Processor	Pentium Class (or equivalent) @ 1.8 GHz	Pentium Class (or equivalent) @ 2.2 GHz
Memory (RAM)	4GB	8 GB
Available Disk Space	4GB	10 GB on SATA 2 drive at 7200 RPM
https://www.cms.gov/ R esearch-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
Operating System*	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
Secure Access/Encryption (See Encryption Policy)	Required – See Encryption Policy	Required – See Encryption Policy
Anti-virus	Current License	Current License
Universal Serial Bus Port	One	Two
Removable Media (see Encryption Policy)	USB Drive 2.0	USB Drive 3.0
Pointing Device	Mouse or equivalent (e.g. trackball or touchpad)	Mouse or equivalent (e.g. trackball or touchpad) and Pen/Stylus for tablet
Network Interface Card (See CMS ARS security guidelines for acceptable wireless configurations)	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
External USB Hub	2 external USB sockets	3 external USB sockets

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

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

Internet Explorer v 9.0 and v 10.0 is no longer supported as of January 1<sup>st</sup> 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 2023 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.

<sup>\*\*</sup> 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 (<a href="https://support.microsoft.com/en-us/gp/microsoft-internet-explorer">https://support.microsoft.com/en-us/gp/microsoft-internet-explorer</a>, only the most current version of Internet Explorer available for a supported operating system will receive technical support and security updates.

#### **INITIAL SURVEYS**

#### Attachment G-1

AVERAGE INITIAL

#### AVERAGE HOURS PER SURVEY 10/1/19 THROUGH 9/30/21

						1713 111	MOOO	11 3/30	. – .			HOURS PER	SURVEY
	LVA	Α	В	С	D	E	F	G	Н	1	J	SURVEY	COUNTS
CT	7.87	12.72	0.00	10.91	0.00	15.37	14.75	7.50	47.05	22.50	0.00	11.28	101
MA	7.30	8.32	9.08	8.15	10.16	8.81	8.62	12.45	13.26	9.71	13.02	9.04	216
ME	6.68	6.12	0.00	5.75	0.00	7.42	7.16	12.00	12.52	8.33	0.00	8.71	58
NH	5.49	7.20	9.00	10.56	0.00	0.00	4.75	4.50	23.39	12.75	17.00	8.15	71
RI	8.50	6.90	6.50	8.75	7.50	7.55	8.75	37.25	44.00	0.00	0.00	9.50	45
VT	10.34	9.75	0.00	8.50	0.00	8.43	10.00	0.00	26.65	0.00	0.00	13.43	23
BOSTON	7.35	8.59	8.75	8.77	9.50	9.06	9.55	12.80	18.49	10.84	13.35	9.56	514
NJ	8.83	8.54	8.25	12.08	25.00	12.30	15.25	15.82	19.18	30.75	0.00	9.85	265
NY PR	13.63 9.92	14.04 10.44	18.62 10.29	15.28 10.38	20.00 10.22	15.22 10.57	25.28 10.59	14.33 10.63	16.83 12.52	0.00 21.02	35.66 31.90	14.69 11.23	373 557
VI *	17.43	26.33	0.00	0.00	0.00	26.50	32.00	0.00	16.75	0.00	0.00	22.40	10
NEW YORK	11.93	11.43	12.21	12.10	11.04	11.35	12.54	11.50	13.61	21.76	33.31	12.21	1,215
DC	18.87	18.00	0.00	24.00	0.00	0.00	0.00	48.50	31.75	0.00	0.00	24.34	16
DE	6.00	6.56	0.00	0.00	0.00	7.50	0.00	0.00	24.83	0.00	0.00	9.28	19
MD	13.39	16.00	0.00	10.45	0.00	15.52	8.79	14.00	28.33	47.25	114.37	17.45	102
PA	8.68	8.19	9.50	10.46	6.31	9.35	11.04	8.78	18.22	20.20	0.00	10.30	364
VA	12.32	13.10	17.50	14.69	12.56	14.45	13.38	12.35	17.50	21.90	52.06	14.25	290
WV	11.55	11.06	13.00	14.29	11.50	14.22	12.75	23.00	18.98	22.87	23.25	14.61	101
PHILADELPHIA	10.77	11.47	13.78	12.37	9.66	12.30	11.62	16.39	19.50	22.35	56.30	13.12	<b>892</b> 321
AL FL	12.23 8.26	12.71 10.06	18.96 17.59	13.02 9.76	13.25 9.91	12.98 9.56	14.37 10.50	18.70 10.28	17.81 21.87	23.50 12.21	38.21 65.50	14.24 9.90	1,168
GA	10.71	11.86	13.37	10.96	19.00	14.44	15.54	12.48	13.64	9.25	37.14	12.38	455
KY	8.21	9.21	10.00	9.19	6.83	10.52	10.68	12.59	12.56	20.66	17.05	10.33	365
MS	9.41	9.16	9.87	9.28	9.41	11.25	15.21	15.05	19.41	35.00	68.87	12.15	354
NC	9.17	12.01	11.00	12.05	10.50	11.71	14.83	17.08	18.67	25.50	89.93	12.90	288
SC	5.60	5.34	7.00	4.48	4.50	4.92	7.06	6.37	6.96	6.37	3.65	5.58	282
TN	14.86	16.90	14.50	14.92	9.00	15.77	16.09	12.75	17.06	20.50	45.40	16.45	185
ATLANTA	8.86	10.41	13.42	10.52	10.95	11.83	13.22	12.39	16.31	19.49	40.37	11.17	3,418
IL IN	11.61	12.32	0.00	11.75	55.00	11.73	11.79	15.31	15.30	24.00	19.21	12.72	288
IN MI	10.37 8.45	12.01 10.56	0.00 12.00	10.76 9.79	13.25 15.00	9.95 10.41	9.52 11.58	8.50 11.50	13.40 14.27	11.65 12.33	16.93 9.50	11.01 9.94	196 281
MN	9.38	9.96	16.27	11.48	10.10	15.05	19.95	16.41	18.00	19.62	25.50	12.86	227
OH	12.97	15.11	0.00	15.72	0.00	13.71	12.20	14.83	14.82	17.50	27.62	14.28	115
WI	8.51	10.25	10.28	9.99	13.93	10.54	11.44	12.11	15.62	15.75	12.50	11.23	267
CHICAGO	10.09	11.47	13.55	10.96	15.19	11.31	13.45	13.56	15.62	15.96	18.84	11.77	1,374
AR	12.89	13.81	14.00	14.15	21.75	14.95	25.96	22.89	36.46	22.00	69.06	18.44	250
LA	9.11	10.36	8.00	11.39	0.00	10.51	12.56	28.25	28.41	68.50	24.00	14.81	147
NM	14.56	20.13	0.00	54.18	0.00	58.75	39.25	60.87	32.00	0.00	0.00	30.70	37
OK TX	10.14	11.85	26.62	12.67	16.60	21.47	30.89	37.32	44.99	121.00	0.00	22.44	183 773
DALLAS	10.48 <b>10.72</b>	9.99 <b>11.32</b>	15.50 <b>18.08</b>	12.86 <b>13.87</b>	19.76 <b>19.29</b>	16.85 <b>17.6</b>	19.73 <b>23.42</b>	20.07 <b>26.44</b>	33.58 <b>35.58</b>	66.81 <b>64.20</b>	84.16 <b>73.20</b>	15.22 <b>17.12</b>	1,390
IA	8.60	9.35	7.25	8.80	8.62	10.61	12.13	12.86	15.20	9.87	39.50	11.12	258
KS	10.09	9.05	20.00	12.89	10.00	13.28	15.90	15.87	15.57	35.00	19.50	12.99	218
MO	14.91	18.84	0.00	18.00	50.00	19.76	24.34	21.66	28.33	64.00	25.87	19.97	205
NE	5.61	5.99	6.75	6.46	8.10	8.42	9.02	9.10	9.01	11.10	8.50	7.28	213
KANSAS CITY	10.28	10.41	10.31	11.53	12.08	12.96	14.93	14.11	16.21	21.50	23.81	12.72	894
CO	7.77	8.71	17.75	8.73	12.00	10.17	9.53	11.80	13.03	9.50	79.00	8.95	304
MT	10.64	9.11	12.87	12.50	14.41	16.15	14.41	15.25	15.30	0.00	31.75	13.21	70
ND	7.16	8.08	0.00	9.75	14.37	12.50	14.68	15.45	17.12	0.00	20.25	13.23	44
SD UT	9.09 7.83	8.55 8.09	11.66 0.00	6.08 7.39	28.87 0.00	10.28 6.72	13.58 6.81	17.37 17.00	18.12 14.21	0.00 46.37	0.00 11.83	11.43 8.99	80 162
WY	15.56	11.65	0.00		15.00		22.75	16.12	19.77	0.00	0.00	18.20	55
DENVER	8.57	8.72	14.25	9.52	16.87	12.83	13.25	14.75	15.90	27.93	27.75	10.63	715
AS	0.00	21.00	0.00	0.00	0.00		0.00	0.00	0.00	34.50	0.00	27.75	2
AZ	7.34	7.08	8.50	7.57	0.00	9.43	7.30	13.50	13.46	13.75	25.81	8.71	181
CA	10.93	12.52	21.87	12.98	14.70	13.30	14.57	17.36	14.84	16.85	18.07	12.34	1,013
HI	7.33	8.07	10.25	8.37	8.00		8.75	7.50	7.66	0.00	0.00	8.11	45
NV	10.03	8.29	28.50	8.04	0.00		11.46	10.78	18.44	23.50	10.00	11.03	117
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	55.00	0.00	0.00	39.00	2
SAN FRANCISCO AK	<b>10.36</b> 7.03	<b>11.46</b> 9.06	19.91	<b>11.75</b> 12.87	13.75	<b>12.02</b> 7.68	13.37	<b>15.55</b> 7.25	<b>15.36</b> 13.70	17.45	<b>19.53</b> 0.00	<b>11.80</b> 9.60	1,369
ID	10.29	13.21	19.50 37.00	12.70	0.00 13.81	18.78	10.17 25.00	15.50	19.50	8.50 45.00	0.00	14.38	46 129
OR OR	11.69	11.06	12.75	11.84	14.14	13.10	12.00	12.50	13.75	13.66	13.25	12.13	230
WA	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0
SEATTLE	10.86	11.62	20.50		14.02	14.01	12.01	13.46	16.33	16.04	13.25	12.56	405
NATION	9.84	10.78	13.86	11.44	13.13		14.23	15.38	18.49	22.00	31.94	12.29	12,186
Note: Total survey									1				•

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

<sup>\*</sup> Federal Workload

# FOLLOWUP SURVEYS AVERAGE HOURS PER SURVEY 10/1/19 THROUGH 9/30/21

												AVERAGE	FOLLOW-UP
	LVA	Α	В	С	D	E	F	G	Н	1	J	HOURS PER REVISIT	SURVEY
CT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00		
MA	0.00	0.00	0.00	2.75	0.00	0.00	0.00	0.00		0.00	0.00	4.25	2
ME	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0
NH RI	6.50 0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	6.50 0.00	1 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
TOT. BOSTON	6.50	0.00	0.00	2.75	0.00	0.00	0.00	0.00	17.50	0.00	0.00	11.06	4
NJ	0.00	0.00	0.00	12.25	13.00	7.50	0.00	0.00	0.00	0.00	0.00	10.91	3
NY	0.00	0.00	0.00	0.00	0.00	0.00	15.00	0.00		0.00	0.00	15.00	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
VI TOT. NEW YORK	0.00	0.00	0.00	0.00 <b>12.25</b>	0.00 <b>13.00</b>	0.00 <b>7.50</b>	0.00 <b>15.00</b>	0.00	0.00 <b>0.00</b>	0.00	0.00	0.00 <b>11.93</b>	0 4
DC DC	15.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	15.50	2
DE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0
MD	25.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	25.75	1
PA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0
VA	10.16	11.91	0.00	12.75	0.00	15.16	0.00	0.00		0.00	8.25	11.84	13
WV TOT. PHILADELPHIA	3.75 <b>12.58</b>	0.00 <b>11.91</b>	5.00 <b>5.00</b>	5.50 <b>9.12</b>	0.00 <b>0.00</b>	6.25 <b>12.93</b>	0.00 <b>0.00</b>	6.75 <b>6.75</b>		0.00	9.00 <b>8.62</b>	5.96 <b>10.97</b>	7 <b>23</b>
AL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0
FL	8.84	8.15	6.50	6.62	0.00	11.00	5.75	0.00		0.00	184.75	17.00	49
GA	0.00	7.25	0.00	23.50	0.00	0.00	0.00	0.00	10.25	0.00	0.00	13.66	3
KY	6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	6.00	1
MS	6.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.5	1
NC SC	15.00 0.00	0.00	0.00	0.00	0.00	6.25 0.00	0.00	0.00		0.00	37.37 0.00	24.00 0.00	4 0
TN	12.50	0.00	0.00	12.25	0.00	14.50	0.00	0.00		0.00	0.00	12.79	6
TOT. ATLANTA	9.47	8.06	6.50	8.87	0.00	10.58	5.75	0.00		0.00	111.06	16.55	64
IL	6.50	11.00	0.00	0.00	12.50	0.00	0.00	0.00	8.50	0.00	9.00	9.50	5
IN	6.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	4.75	3
MI	6.37	5.12	0.00	8.50	0.00	10.50	12.75	0.00		0.00	0.00	8.8	10
MN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0
OH WI	0.00 3.00	0.00	0.00	0.00	0.00	0.00 3.50	0.00	0.00		0.00	0.00	0.00 3.93	0 4
TOT. CHICAGO	5.70	7.08	0.00	8.50	12.50	7.00	12.75	0.00	6.29	0.00	9.00	7.52	22
AR	0.00	10.75	9.12	0.00	0.00	12.00	0.00	16.25		0.00	0.00	11.45	5
LA	7.00	14.25	0.00	5.00	0.00	6.75	0.00	0.00		4.00	0.00	11.25	10
NM	0.00	8.00	0.00	12.75	0.00	0.00	0.00	25.25		0.00	0.00	14.68	4
OK	7.25	0.00 8.65	9.00	7.75 4.57	0.00	5.75	12.12	8.00		0.00 20.37	0.00	8.25	10 60
TX TOT. DALLAS	8.68 <b>8.43</b>	9.19	0.00 <b>9.08</b>	6.38	11.00 <b>11.00</b>	24.30 <b>16.86</b>	17.90 <b>16.25</b>	3.25 <b>13.18</b>	15.75 <b>15.00</b>	14.91	14.87 <b>14.87</b>	11.95 <b>11.55</b>	89
IA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	9.75	2
KS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	11.00	1
MO	0.00	26.00	0.00	7.00	50.25	0.00	39.50	21.50		17.50	0.00	25.90	15
NE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0
TOT. KANSAS CITY	<b>0.00</b> 0.00	26.00	0.00	<b>7.00</b> 0.00	<b>50.25</b>	0.00	<b>39.50</b> 0.00	<b>21.50</b> 0.00		<b>17.50</b> 0.00	<b>0.00</b> 6.00	<b>23.27</b> 6.00	<b>18</b>
MT	9.50	0.00	0.00	0.00	0.00	8.00	0.00	8.50		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
SD	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00	0.00	0.00	6.00	1
UT	2.25	3.25	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	2.75	
WY	7.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	10.06	4
TOT. DENVER AS	<b>6.50</b> 0.00	<b>3.25</b> 0.00	0.00	0.00	0.00	<b>8.00</b> 0.00	<b>0.00</b>	<b>8.50</b> 0.00		<b>0.00</b>	<b>6.00</b> 0.00	<b>7.61</b> 0.00	<b>11</b>
AZ	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0
CA	9.75	0.00	8.00	0.00	0.00	0.00	0.00	3.00		14.50	10.25	9.44	9
HI	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0
NV	5.50	0.00	3.00	0.00	0.00	0.00	0.00	4.75		0.00	0.00	4.41	3
GU	0.00	0.00	0.00	0.00	0.00	5.75	0.00	0.00		0.00	0.00	5.75	
MP TOT. SAN FRANCISCO	0.00 <b>8.90</b>	0.00	0.00 <b>5.50</b>	0.00	0.00	0.00 <b>5.75</b>	0.00	0.00 <b>3.87</b>	0.00 <b>0.00</b>	0.00 <b>14.50</b>	0.00 <b>10.25</b>	0.00 <b>8.00</b>	0 <b>13</b>
AK	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		16.00	0.00	13.40	5
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
TOT. SEATTLE	0.00	13.75	0.00	4.75	53.00	18.75	0.00	0.00		16.00	0.00	20.00	
NATION	8.92	9.47	7.10	7.62	26.5	13.14	18.38	10.80	13.98	15.75	43.89	13.08	254

<sup>|</sup> Nation | 8.92 | 9.47 | 7.10 | \* National Average time reflects on-site follow-up activity only.

#### **ATTACHMENT G3**

# NATIONAL AVERAGE TRAVEL TIMES 09/30/19 Through 10/01/21

		INI.	INITIAL & VALIDATION		FOLLOW-UP/COMPLAINT		
		AVG.TRAVEL			1 OLLOW-OL /OOMIL LAME		
		HRS.PER	NAT AVG	VARIANCE-	AVG.TRAVEL	NAT AVG	VARIANCE-
		SURVEY	TRAVEL	HRS. PER	HRS. PER	TRAVEL	HRS. PER
CMS LOCATION	STATE	(STD.)*	HRS	SURVEY	RE SURVEY**	HRS	RE SURVEY
CIVIS LOCATION	CT	2.60	2.64	-0.04	0.22	0.27	-0.05
	ME	2.32	2.64	-0.32	0.00	0.27	-0.27
	MA	1.89	2.64	-0.75	0.02	0.27	-0.25
	NH	2.13	2.64	-0.51	0.14	0.27	-0.23
BOSTON	RI	1.39	2.64	-1.25	0.00	0.27	-0.27
	VT	5.08	2.64	2.44	0.00	0.27	-0.27
	NJ	2.37	2.64	-0.27	0.45	0.27	0.18
	NY	2.44	2.64	-0.20	0.06	0.27	-0.21
<b>NEW YORK</b>	PR	1.81	2.64	-0.83	0.01	0.27	-0.26
	DE	1.20	2.64	-1.44	0.00	0.27	-0.27
	DC	3.43	2.64	0.79	0.27	0.27	0.00
	MD	1.44	2.64	-1.20	0.08	0.27	-0.19
	PA	3.29	2.64	0.65	0.00	0.27	-0.27
	VA	2.30	2.64	-0.34	1.04	0.27	0.77
PHILADELPHIA	WV	3.79	2.64	1.15	0.17	0.27	-0.10
	AL	2.69	2.64	0.05	0.00	0.27	-0.27
	FL	2.19	2.64	-0.45	0.43	0.27	0.16
	GA	3.26	2.64	0.62	0.04	0.27	-0.23
	KY	2.52	2.64	-0.12	0.07	0.27	-0.20
	MS	1.97	2.64	-0.67	0.04	0.27	-0.23
	NC SC	2.69 1.23	2.64	0.05	0.11	0.27	-0.16 -0.27
ATLANTA	TN	2.20	2.64 2.64	-1.41 -0.44	0.00 0.13	0.27 0.27	-0.27 -0.14
	IL	2.72	2.64	0.08	0.09	0.27	-0.18
	IN	2.37	2.64	-0.27	0.54	0.27	0.27
	MI	2.07	2.64	-0.57	0.19	0.27	-0.08
	MN	3.32	2.64	0.68	0.00	0.27	-0.27
	ОН	1.53	2.64	-1.11	0.00	0.27	-0.27
CHICAGO	WI	2.05	2.64	-0.59	0.01	0.27	-0.26
	AR	3.55	2.64	0.91	0.17	0.27	-0.10
	LA	3.50	2.64	0.86	0.45	0.27	0.18
	NM	4.99	2.64	2.35	0.95	0.27	0.68
	ок	2.93	2.64	0.29	0.16	0.27	-0.11
DALLAS	TX	3.43	2.64	0.79	0.74	0.27	0.47
	IA	2.39	2.64	-0.25	0.05	0.27	-0.22
	KS	4.38	2.64	1.74	0.03	0.27	-0.24
	MO	5.61	2.64	2.97	1.87	0.27	1.60
KANSAS CITY	NE	1.69	2.64	-0.95	0.02	0.27	-0.25
	CO	2.60	2.64	-0.04	0.13	0.27	-0.14
	MT ND	3.44 3.91	2.64 2.64	0.80	0.29 0.00	0.27	0.02
DENVER	SD		2.64 2.64	1.27 0.84		0.27 0.27	-0.27 -0.24
	UT	3.48 1.82	2.64	-0.82	0.03 0.01	0.27 0.27	-0.2 <del>4</del> -0.26
	WY	3.75	2.64	1.11	0.15	0.27	-0.12
	AZ	2.00	2.64	-0.64	0.00	0.27	-0.27
	CA	3.35	2.64	0.71	0.96	0.27	0.69
	HI	1.88	2.64	-0.76	0.00	0.27	-0.27
	AS	12.50	2.64	9.86	0.00	0.27	-0.27
	GU	10.50	2.64	7.86	0.25	0.27	-0.02
	MP	7.00	2.64	4.36	0.00	0.27	-0.27
SAN FRANCISCO	NV	1.71	2.64	-0.93	0.11	0.27	-0.16
	AK	1.93	2.64	-0.71	0.00	0.27	-0.27
	ID	2.67	2.64	0.03	0.23	0.27	-0.04
	OR	2.22	2.64	-0.42	0.38	0.27	0.11
SEATTLE	WA	6.94	2.64	4.30	0.00	0.27	-0.27
				-			

#### **CHANGES IN TYPE 1 LAB POPULATIONS**

(FOR ONE YEAR PERIOD -02/1/21 THRU 01/31/22)

LOCATION/STATE	INITIALS *	TERMINATIONS**	CHANGE	PENDING***
I CT	21	0	21	11
ME	6	-1	5	5
MA	20	-1	19	27
NH	9	0	9	3
RI VT	5	0	5 1	2
TOT. BOSTON	62	-2	60	48
II NJ	12	-5	7	49
NY	22	-3	19	56
PR	24	-2	22	21
VI	2	0	2	1
Foreign	0	0	0	0
TOT. NEW YORK	60	-10	50	127
III DE	4	0	4	3
DC	2	0	2	1
MD	26	-4	22	28
PA	34	0	34	19
VA	29	-6	23	27
TOT. PHILADELPHIA	13 108	-10	13 98	79
IV AL	33	-10 -5	28	37
FL FL	80	-5 -10	70	115
GA	24	-10	22	64
KY	25	-2	23	17
MS	20	-6	14	24
NC	45	-2	43	74
SC	12	0	12	28
TN	13	-1	12	49
TOT. ATLANTA	252	-28	224	408
V IL	31	-1	30	81
IN	25	-2	23	12
MI	33	-2	31	37
MN	19	-2	17	9
OH WI	19 33	0 -1	19 32	17
TOT. CHICAGO	160	-8	152	166
VI AR	20	-3	17	22
LA	22	-1	21	21
NM	7	-3	4	5
OK	22	-3	19	17
TX	89	-15	74	160
TOT. DALLAS	160	-25	135	225
VII IA	19	0	19	7
KS	11	0	11	12
MO	22	0	22	13
NE TOT. KANSAS CITY	13 65	-1 -1	12 64	8
VIII CO	39	-1 -1		26
MT	7	-1 -1	38 6	5
ND	1	0	1	2
SD	6	-1	5	3
UT	26	-1	25	14
WY	10	0	10	1
TOT. DENVER	89	-4	85	51
IX AZ	20	-3	17	80
CA	42	-2	40	144
HI	1	0	1	6
HI (PACIFIC)	0	0	0	0
NV TOT SAN EDANGISCO	17	0	17	16
TOT. SAN FRANCISCO	80	-5	75	246
X AK ID	8 15	-3	8 12	10
OR OR	15 21	-3	21	2
WA	0	0	0	0
TOT. SEATTLE	44	<u>-3</u>	41	14
GRAND TOTAL	1080	<u>-5</u> -96	984	1404
ONARD TOTAL	1000	-90	304	1404

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

<sup>\*</sup>INITIALS: Excludes pending (i.e. Includes only new labs issued a certificate of compliance)
\*\* TERMINATIONS: Note surveys may have been performed prior to termination

<sup>\*\*\*</sup>PENDING SURVEY: Includes laboratories holding registration certificates -

i.e. registration and compliance fees paid - awaiting survey.