Table 22. State government intramural R&D personnel, by state and headcount: FYs 2021–25

(Number)

State	FY 2021				FY 2022				FY 2023				FY 2024				FY 2025			
	Total	Researchers[a]	Technicians	Support staff	Total	Researchers[a]	Technicians	Support staff	Total	Researchers[a]	Technicians	Support staff	Total	Researchers[a]	Technicians	Support staff	Total	Researchers[a]	Technicians	Support staff
United States[b]	9,105	4,841	2,968	1,296	9,437	4,955	3,128	1,354	9,931	5,402	3,162	1,367	9,901	5,511	3,058	1,332	9,284	5,184	2,946	1,154
Alabama	154	105	33	16	103	60	28	15	99	66	15	18	121	56	42	23	99	57	22	20
Alaska	74	50	13	11	94	58	21	15	90	54	21	15	93	54	26	13	92	55	24	13
Arizona	45	24	14	7	40	21	14	5	33	16	11	6	47	29	10	8	40	22	12	6
Arkansas	11	7	2	2	10	6	1	3	129	86	26	17	133	80	30	23	134	89	28	17
California	580	453	13	114	630	458	41	131	636	522	19	95	738	609	26	103	752	616	34	102
Colorado	85	67	5	13	100	57	37	6	99	61	35	3	93	65	26	2	96	77	9	10
Connecticut	212	156	40	16	261	173	34	54	269	182	36	51	292	199	39	54	277	219	40	18
Delaware	18	13	2	3	16	10	3	3	18	12	1	5	19	13	2	4	16	11	2	3
District of Columbia	61	30	18	13	29	7	10	12	31	9	10	12	30	15	9	6	27	16	7	4
Florida	808	609	68	131	874	667	73	134	864	658	62	144	926	727	65	134	784	611	54	119
Georgia	14	5	5	4	11	7	1	3	9	4	1	4	9	6	1	2	8	4	1	3
Hawaii	15	7	2	6	12	5	1	6	12	5	1	6	10	3	1	6	16	3	9	4
Idaho	105	33	68	4	87	28	54	5	83	28	51	4	108	53	44	11	192	57	126	9
Illinois	9	5	2	2	8	4	2	2	9	5	2	2	5	2	1	2	8	3	3	2
Indiana	44	22	15	7	46	22	17	7	110	50	42	18	123	56	49	18	101	54	36	11
Iowa	40	22	18	0	43	28	14	1	23	18	4	1	36	21	13	2	26	13	13	0
Kansas	27	16	5	6	25	16	4	5	28	16	6	6	25	15	4	6	27	16	5	6
Kentucky	48	24	20	4	222	124	92	6	242	136	100	6	279	155	117	7	200	111	84	5
Louisiana	218	124	61	33	240	128	69	43	303	165	94	44	308	164	85	59	50	23	20	7
Maine	166	68	47	51	173	73	52	48	182	122	44	16	150	104	35	11	141	106	25	10
Maryland	23	16	6	1	42	23	13	6	20	4	9	7	20	2	11	7	17	2	9	6
Massachusetts	100	44	48	8	86	37	41	8	55	27	20	8	46	24	18	4	47	26	17	4
Michigan	6	4	1	1	7	2	4	1	4	1	2	1	3	2	0	1	5	2	2	1
Minnesota	104	60	23	21	82	50	23	9	83	50	23	10	113	64	27	22	116	82	26	8
Mississippi	141	39	90	12	136	40	85	11	137	42	84	11	30	21	5	4	32	24	8	0
Missouri	228	77	143	8	228	77	143	8	218	77	133	8	221	79	133	9	139	58	74	7
Montana	55	24	28	3	102	27	68	7	65	28	29	8	65	25	34	6	74	28	36	10
Nebraska	51	17	30	4	45	22	22	1	9	1	8	0	98	55	40	3	279	89	162	28
Nevada	3	1	2	0	3	1	2	0	9	5	4	0	14	7	6	1	11	5	6	0
New Hampshire	16	2	3	11	16	2	3	11	15	1	3	11	15	1	3	11	15	1	3	11
New Jersey	48	45	0	3	54	48	2	4	48	43	1	4	46	42	1	3	48	42	2	4
New Mexico	11	4	4	3	27	15	6	6	55	35	4	16	34	17	2	15	30	8	8	14
New York	2,942	1,347	1,184	411	3,102	1,438	1,252	412	3,175	1,464	1,279	432	2,911	1,307	1,195	409	2,886	1,364	1,123	399
North Carolina	240	108	100	32	208	98	78	32	191	62	103	26	223	109	81	33	226	110	81	35
North Dakota	16	15	1	0	11	10	1	0	18	16	1	1	14	12	1	1	18	14	3	1
Ohio	51	20	23	8	32	16	11	5	30	19	9	2	69	35	29	5	38	23	10	5

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(Number)

State	FY 2021				FY 2022				FY 2023				FY 2024				FY 2025			
	Total	Researchers[a]	Technicians	Support staff	Total	Researchers[a]	Technicians	Support staff	Total	Researchers[a]	Technicians	Support staff	Total	Researchers[a]	Technicians	Support staff	Total	Researchers[a]	Technicians	Support staff
Oklahoma	54	36	13	5	59	25	28	6	28	13	11	4	21	12	6	3	20	11	6	3
Oregon	252	85	142	25	278	99	156	23	306	108	171	27	274	104	149	21	222	90	122	10
Pennsylvania	202	95	96	11	176	85	84	7	152	78	64	10	158	79	68	11	170	75	83	12
Rhode Island	79	59	10	10	48	41	2	5	3	2	1	0	6	3	2	1	6	3	2	1
South Carolina	365	190	138	37	437	210	143	84	465	209	188	68	386	196	145	45	315	131	135	49
South Dakota	14	7	0	7	6	5	0	1	7	6	0	1	7	6	0	1	7	6	0	1
Tennessee	19	15	0	4	7	6	0	1	12	8	0	4	7	6	0	1	10	6	0	4
Texas	59	40	5	14	56	39	6	11	69	37	8	24	34	16	6	12	34	21	6	7
Utah	72	49	12	11	80	47	22	11	70	47	12	11	68	45	12	11	70	47	12	11
Vermont	9	3	5	1	30	9	17	4	24	7	15	2	15	11	4	0	13	13	0	0
Virginia	149	83	33	33	154	82	39	33	365	223	85	57	412	263	93	56	355	226	76	53
Washington	629	372	147	110	640	352	173	115	786	449	223	114	864	454	295	115	788	406	304	78
West Virginia	122	44	55	23	115	47	49	19	110	82	12	16	74	50	9	15	69	47	11	11
Wisconsin	92	26	62	4	105	34	66	5	93	26	62	5	77	23	49	5	109	45	58	6
Wyoming	219	74	113	32	41	16	21	4	40	17	17	6	31	15	9	7	29	16	7	6
Puerto Rico[c]	na	na	na	na	153	31	75	47	222	75	66	81	231	91	87	53	218	92	98	28

na = not applicable; did not report to survey.

[a] Researchers includes R&D scientists and engineers and their managers.
[b] U.S. total reflects all 50 states and the District of Columbia.
[c] Puerto Rico is not included in U.S. total due to its classification as a U.S. territory.

Source(s):
National Center for Science and Engineering Statistics, Survey of State Government Research and Development.