

SUPPLEMENTARY TABLE 3. STATE-LEVEL PFIZER COVID-19 ALLOCATIONS, WORST OUTCOMES, CLUSTERS, AND OUTLIERS

GEOGRAPHY	TOTAL PFIZER ALLOCATIONS	TOTAL SAEs BY WORST OUTCOME							DEATH RATE (PER MIL DOSES)	SAE RATE (PER MIL DOSES)	CLUSTER DISTRIBUTION				OUTLIER DISTRIBUTION						
		DEATH	DISABLED	EMERGENCY VISIT	HOSPITALIZED	LIFE THREATENING	SERIOUS	ALL SAEs			NO DEATH CLUSTER	YELLOW CLUSTER	GREEN CLUSTER	BLUE CLUSTER	TOTAL DEATHS	ALL SAEs (INCIDENCE)	DEATH (INCIDENCE)	SERIOUS SAEs (INCIDENCE)	LARGE LOTS	TOTAL OUTLIERS	PERCENT OUTLIERS
AK	759,425	24	12	137	19	0	192	889	32	1,171	2	145	284	458	34	0	29	171	113	234	26.3
AL	4,727,745	30	80	236	88	2	436	2,053	6	434	0	139	966	948	159	7	19	164	27	349	17.0
AR	2,975,780	35	52	178	208	3	476	1,647	12	553	0	149	688	810	78	27	64	162	42	331	20.1
AZ	7,711,240	43	191	548	246	29	1,057	6,127	6	795	19	596	2,609	2,903	88	84	43	378	98	593	9.7
CA	48,269,085	174	757	3,388	1,027	35	5,381	27,697	4	574	63	3,424	14,974	9,236	1,675	137	724	1,327	947	3,863	13.9
CO	6,877,950	33	150	634	398	7	1,222	6,521	5	948	20	769	3,829	1,903	279	207	90	281	167	857	13.1
CT	4,406,915	13	97	345	148	4	607	3,705	3	841	6	617	1,703	1,379	236	20	155	79	75	490	13.2
DC	951,590	5	25	67	19	4	120	760	5	799	3	85	501	171	20	2	6	13	16	41	5.4
DE	1,236,505	15	26	104	39	0	184	722	12	584	8	76	335	303	18	5	30	26	18	79	10.9
FL	26,062,865	210	419	1,332	2,503	26	4,490	14,713	8	565	13	1,077	7,540	6,083	1,036	148	151	534	167	1,869	12.7
GA	11,694,560	187	157	649	510	8	1,511	6,622	16	566	4	444	3,716	2,458	197	85	257	225	106	764	11.5
HI	1,743,670	11	30	196	46	0	283	1,495	6	857	1	92	662	740	108	0	125	53	25	286	19.1
IA	3,607,695	39	36	203	247	4	529	2,201	11	610	1	208	1,268	724	84	7	49	65	92	205	9.3
ID	1,815,855	8	42	149	53	3	255	1,462	4	805	5	256	715	486	41	4	109	22	58	176	12.0
IL	15,886,245	152	228	1,071	874	16	2,341	9,227	10	581	15	1,108	4,605	3,499	365	58	337	577	270	1,337	14.5
IN	7,647,210	40	122	604	220	8	994	7,594	5	993	7	599	3,213	3,775	638	167	288	257	85	1,350	17.8
KS	3,221,370	25	42	225	106	1	399	2,068	8	642	1	222	1,038	807	127	89	64	150	61	430	20.8
KY	4,491,760	638	74	482	920	11	2,125	5,011	142	1,116	3	349	2,198	2,461	341	71	422	112	125	946	18.9
LA	4,216,810	20	58	181	110	4	373	2,439	5	578	2	578	1,027	832	54	29	28	110	424	221	9.1
MA	9,080,930	47	133	717	316	12	1,225	6,021	5	663	7	630	3,052	2,332	218	209	173	388	177	988	16.4
MD	8,831,335	53	134	577	316	11	1,091	4,968	6	563	8	733	2,376	1,851	276	5	133	152	337	566	11.4
ME	1,786,785	10	35	141	62	0	248	1,231	6	689	1	194	562	474	71	9	33	36	78	149	12.1
MI	11,304,150	300	202	1,030	5,058	17	6,607	13,245	27	1,172	55	1,512	6,186	5,492	524	356	834	218	280	1,932	14.6
MN	7,182,335	195	125	710	2,418	7	3,455	9,363	27	1,304	2	1,134	4,296	3,931	483	292	528	448	197	1,751	18.7
MO	6,327,895	132	106	514	771	10	1,533	4,960	21	784	4	432	2,478	2,046	306	84	275	192	100	857	17.3
MS	2,877,715	17	24	100	32	5	178	1,216	6	423	0	234	552	430	78	15	21	48	22	162	13.3
MT	969,900	53	15	80	313	5	466	1,335	55	1,376	0	72	511	752	37	13	16	161	22	227	17.0
NC	11,847,595	33	185	773	301	8	1,300	6,784	3	573	11	622	3,467	2,684	229	231	322	238	149	1,020	15.0
ND	718,905	17	5	62	168	0	252	563	24	783	0	48	265	250	46	4	18	16	14	84	14.9
NE	2,203,700	19	36	125	57	3	240	1,211	9	550	1	132	539	539	44	0	63	96	47	203	16.8
NH	1,993,740	60	61	168	74	4	367	1,430	30	717	2	260	665	503	69	14	60	33	57	176	12.3
NJ	12,859,900	70	214	697	468	15	1,464	7,319	5	569	9	801	3,832	2,677	215	229	279	255	229	978	13.4
NM	2,151,955	17	42	191	42	1	293	1,490	8	692	2	148	627	713	84	8	84	89	60	265	17.8
NV	3,844,390	9	60	198	83	5	355	1,686	2	439	5	225	878	578	111	17	28	88	36	244	14.5
NY	26,113,955	135	368	1,602	841	21	2,967	15,275	5	585	29	1,830	8,204	5,212	479	208	348	438	405	1,473	9.6
OH	12,856,395	173	216	816	832	18	2,055	8,704	13	677	12	1,049	4,747	2,896	435	42	249	137	196	863	9.9
OK	3,351,720	32	62	255	160	3	512	3,500	10	1,044	4	198	1,242	2,056	80	87	92	176	68	435	12.4
OR	5,435,700	18	97	437	157	8	717	3,595	3	661	14	479	1,949	1,153	227	121	29	127	186	504	14.0
PA	16,157,590	93	256	1,333	638	16	2,336	10,628	6	658	19	1,125	5,586	3,898	515	313	434	395	246	1,657	15.6
RI	1,421,310	7	12	117	37	2	175	871	5	613	0	107	411	353	40	11	17	31	16	99	11.4
SC	5,212,050	15	102	345	140	7	609	2,859	3	549	5	231	1,438	1,185	102	52	49	128	53	331	11.6
SD	891,150	259	13	54	21	1	348	769	291	863	1	58	282	428	42	27	78	43	27	190	24.7
TN	7,088,905	416	124	427	352	8	1,327	4,536	59	640	6	342	2,283	1,905	400	3	277	203	69	883	19.5
TX	34,358,890	597	370	1,406	805	32	3,210	13,988	17	407	14	1,621	7,454	4,899	515	37	724	589	461	1,865	13.3
UT	3,687,850	8	72	224	53	5	362	1,559	2	423	1	165	794	599	52	22	70	61	76	205	13.1
VA	10,985,305	44	206	845	264	13	1,372	6,769	4	616	18	814	3,577	2,360	418	0	121	558	162	1,097	16.2
VT	942,510	5	12	85	18	1	121	680	5	721	1	115	314	250	36	33	20	51	109	160	16.0
WA	9,682,930	114	217	870	393	18	1,612	7,056	12	729	34	997	3,763	2,262	445	57	252	252	291	1,006	14.3
WI	6,472,520	271	86	657	593	6	1,613	5,567	42	860	9	562	2,734	2,262	280	18	224	173	164	695	12.5
WV	2,121,620	16	36	125	79	3	259	1,064	8	502	0	56	530	478	72	26	72	53	21	223	21.0
WY	454,305	7	5	48	18	0	78	320	15	704	13	23	138	146	11	4	13	21	9	49	15.3
STATES TOTAL	389,520,210	4,944	6,229	26,458	23,661	430	61,722	253,515	13	651	460	27,882	127,603	97,570	12,518	3,694	8,926	10,569	7,222	35,707	14.1
AS	80,810	0	1	4	3	1	9	30	0	371	0	3	14	13	1	0	3	4	0	8	26.7
GU	202,880	3	2	9	2	2	18	92	15	453	0	10	47	35	0	0	12	6	8	18	19.6
MH	17,880	0	2	0	0	0	2	4	0	224	0	0	1	3	1	0	0	0	0	1	25.0
MP	93,510	0	0	4	3	0	7	21	0	225	0	4	6	11	0	0	1	7	1	8	38.1
PR	4,244,610	11</																			