

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
A00.0	-	-	-	-	A05.9	-	1	1	1	A17.9	-	-	-	-
A00.1	-	-	-	-	A06.0	1	4	3	4	A18.0	110	190	80	190
A00.9	1	1	-	1	A06.1	-	-	-	-	A18.1	3	5	2	3
A01.0	-	-	-	-	A06.2	-	-	-	-	A18.2	1	3	2	2
A01.1	-	-	-	-	A06.3	-	-	-	-	A18.3	2	6	4	5
A01.2	-	-	-	-	A06.4	-	-	-	-	A18.4	-	-	-	-
A01.3	-	-	-	-	A06.5	-	1	1	1	A18.5	-	-	-	-
A01.4	-	-	-	-	A06.6	2	3	1	3	A18.6	-	-	-	-
A02.0	19	32	13	20	A06.7	-	-	-	-	A18.7	-	-	-	-
A02.1	45	53	8	24	A06.8	2	2	-	2	A18.8	1	2	1	2
A02.2	4	5	1	3	A06.9	1	3	2	5	A19.0	-	-	-	-
A02.8	-	-	-	-	A07.0	-	-	-	-	A19.1	-	-	-	-
A02.9	14	68	54	84	A07.1	2	8	6	8	A19.2	1	1	-	1
A03.0	10	14	4	14	A07.2	8	40	32	40	A19.8	-	-	-	-
A03.1	-	1	1	1	A07.3	1	5	4	5	A19.9	49	73	24	73
A03.2	-	-	-	-	A07.8	-	-	-	-	A20.0	-	-	-	-
A03.3	-	-	-	-	A07.9	-	-	-	-	A20.1	-	-	-	-
A03.8	-	-	-	-	A08.0	12	20	8	20	A20.2	-	-	-	-
A03.9	1	5	4	5	A08.1	46	89	43	89	A20.3	-	-	-	-
A04.0	3	4	1	4	A08.2	1	1	-	1	A20.7	-	-	-	-
A04.1	2	3	1	3	A08.3	-	1	1	1	A20.8	-	-	-	-
A04.2	-	-	-	-	A08.4	89	127	38	127	A20.9	-	-	-	-
A04.3	-	-	-	-	A08.5	-	-	-	-	A21.0	-	-	-	-
A04.4	8	16	8	16	A09.0	476	1,056	580	1,060	A21.1	-	-	-	-
A04.5	13	23	10	23	A09.9	2,433	4,790	2,357	4,796	A21.2	-	-	-	-
A04.6	1	4	3	4	A16.2	251	463	212	430	A21.3	-	-	-	-
A04.7	4,231	8,202	3,971	8,202	A16.3	-	-	-	-	A21.7	1	1	-	-
A04.8	33	56	23	56	A16.4	-	2	2	2	A21.8	-	-	-	-
A04.9	21	27	6	28	A16.5	3	4	1	1	A21.9	1	2	1	2
A05.0	-	-	-	-	A16.7	1	1	-	1	A22.0	-	-	-	-
A05.1	7	11	4	11	A16.8	-	-	-	-	A22.1	-	-	-	-
A05.2	-	-	-	-	A16.9	136	384	248	406	A22.2	-	-	-	-
A05.3	-	2	2	2	A17.0	4	9	5	9	A22.7	-	-	-	-
A05.4	-	1	1	1	A17.1	-	-	-	-	A22.8	-	-	-	-
A05.8	-	-	-	-	A17.8	3	4	1	4	A22.9	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause
or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under- lying cause	Record axis total mention	second- ary	Entity axis		Under- lying cause	Record axis total mention	second- ary	Entity axis		Under- lying cause	Record axis total mention	second- ary	Entity axis
A23.0	-	-	-	-	A31.1	-	1	1	1	A40.9	137	510	373	528
A23.1	-	-	-	-	A31.8	2	9	7	9	A41.0	550	1,822	1,272	1,829
A23.2	-	-	-	-	A31.9	63	163	100	167	A41.1	9	23	14	23
A23.3	-	-	-	-	A32.0	-	-	-	-	A41.2	285	951	666	959
A23.8	-	-	-	-	A32.1	15	22	7	22	A41.3	14	38	24	38
A23.9	-	3	3	3	A32.7	17	19	2	6	A41.4	51	157	106	147
A24.0	-	1	1	1	A32.8	3	3	-	1	A41.5	812	3,717	2,905	3,740
A24.1	-	-	-	-	A32.9	15	56	41	57	A41.8	39	152	113	152
A24.2	-	-	-	-	A33	-	1	1	1	A41.9	40,069	235,531	195,462	236,657
A24.3	-	-	-	-	A34	-	-	-	-	A42.0	3	7	4	3
A24.4	-	-	-	1	A35	1	2	1	2	A42.1	-	-	-	-
A25.0	-	-	-	-	A36.0	-	-	-	-	A42.2	-	-	-	-
A25.1	-	-	-	-	A36.1	-	-	-	-	A42.7	6	7	1	2
A25.9	-	-	-	-	A36.2	-	-	-	-	A42.8	-	-	-	-
A26.0	-	-	-	-	A36.3	-	-	-	-	A42.9	4	28	24	32
A26.7	-	-	-	-	A36.8	-	-	-	-	A43.0	32	70	38	55
A26.8	-	-	-	-	A36.9	-	1	1	1	A43.1	-	-	-	-
A26.9	-	-	-	-	A37.0	-	2	2	2	A43.8	-	-	-	-
A27.0	-	-	-	-	A37.1	-	-	-	-	A43.9	23	59	36	74
A27.8	-	-	-	-	A37.8	1	1	-	1	A44.0	2	2	-	2
A27.9	-	-	-	-	A37.9	1	3	2	3	A44.1	-	-	-	-
A28.0	43	58	15	58	A38	-	2	2	2	A44.8	-	-	-	-
A28.1	-	-	-	-	A39.0	4	4	-	4	A44.9	-	-	-	-
A28.2	-	-	-	-	A39.1	5	5	-	5	A46	3	7	4	7
A28.8	4	5	1	5	A39.2	1	1	-	-	A48.0	22	137	115	137
A28.9	-	-	-	-	A39.3	-	-	-	-	A48.1	229	317	88	317
A30.0	-	-	-	-	A39.4	13	16	3	16	A48.2	-	-	-	-
A30.1	-	-	-	-	A39.5	-	-	-	-	A48.3	20	122	102	122
A30.2	-	-	-	-	A39.8	4	4	-	4	A48.4	-	-	-	-
A30.3	-	-	-	-	A39.9	-	1	1	1	A48.8	15	26	11	26
A30.4	-	-	-	-	A40.0	41	99	58	99	A49.0	1,205	9,896	8,691	9,898
A30.5	-	-	-	-	A40.1	19	49	30	49	A49.1	530	4,273	3,743	4,273
A30.8	-	-	-	-	A40.2	71	280	209	287	A49.2	19	98	79	98
A30.9	1	1	-	1	A40.3	155	444	289	447	A49.3	6	25	19	25
A31.0	307	813	506	815	A40.8	9	26	17	27	A49.8	525	7,279	6,754	7,279

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
A49.9	1,600	17,832	16,232	19,147	A55	-	-	-	-	A68.1	-	-	-	-
A50.0	-	-	-	-	A56.0	1	2	1	2	A68.9	-	1	1	1
A50.1	-	1	1	1	A56.1	-	-	-	-	A69.0	-	-	-	-
A50.2	3	6	3	6	A56.2	-	-	-	-	A69.1	-	1	1	1
A50.3	-	-	-	-	A56.3	-	-	-	-	A69.2	16	99	83	99
A50.4	1	1	-	1	A56.4	-	-	-	-	A69.8	-	-	-	-
A50.5	-	-	-	-	A56.8	-	-	-	-	A69.9	-	-	-	-
A50.6	-	-	-	-	A57	1	2	1	2	A70	-	-	-	-
A50.7	-	1	1	1	A58	-	-	-	-	A71.0	-	-	-	-
A50.9	13	27	14	27	A59.0	-	-	-	-	A71.1	-	-	-	-
A51.0	-	1	1	1	A59.8	-	3	3	3	A71.9	-	1	1	1
A51.1	-	-	-	-	A59.9	-	2	2	2	A74.0	-	-	-	-
A51.2	-	2	2	2	A60.0	-	1	1	1	A74.8	-	-	-	-
A51.3	1	3	2	3	A60.1	-	-	-	-	A74.9	-	2	2	2
A51.4	-	-	-	-	A60.9	-	-	-	-	A75.0	-	-	-	-
A51.5	-	-	-	-	A63.0	1	10	9	10	A75.1	-	-	-	-
A51.9	-	-	-	-	A63.8	-	-	-	-	A75.2	2	2	-	2
A52.0	3	6	3	6	A64	-	2	2	2	A75.3	-	-	-	-
A52.1	2	14	12	14	A65	-	-	-	-	A75.9	1	3	2	3
A52.2	-	-	-	-	A66.0	-	-	-	-	A77.0	5	9	4	9
A52.3	29	98	69	98	A66.1	-	-	-	-	A77.1	-	-	-	-
A52.7	-	-	-	-	A66.2	-	-	-	-	A77.2	-	-	-	-
A52.8	-	1	1	1	A66.3	-	-	-	-	A77.3	-	-	-	-
A52.9	4	5	1	6	A66.4	-	-	-	-	A77.8	23	30	7	30
A53.0	1	22	21	22	A66.5	-	-	-	-	A77.9	-	1	1	1
A53.9	4	64	60	69	A66.6	-	-	-	-	A78	-	6	6	6
A54.0	-	-	-	-	A66.7	-	-	-	-	A79.0	-	-	-	-
A54.1	-	-	-	-	A66.8	-	-	-	-	A79.1	-	-	-	-
A54.2	-	-	-	-	A66.9	-	-	-	-	A79.8	-	1	1	1
A54.3	-	-	-	-	A67.0	-	-	-	-	A79.9	-	1	1	2
A54.4	-	-	-	-	A67.1	-	-	-	-	A80.0	-	-	-	-
A54.5	-	-	-	-	A67.2	-	-	-	-	A80.1	-	-	-	-
A54.6	-	-	-	-	A67.3	-	-	-	-	A80.2	-	-	-	-
A54.8	3	5	2	3	A67.9	-	-	-	-	A80.3	-	-	-	-
A54.9	-	3	3	5	A68.0	-	-	-	-	A80.4	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
A80.9	-	-	-	-	A89	-	2	2	2	B00.4	211	279	68	270
A81.0	514	540	26	540	A90	3	3	-	3	B00.5	-	3	3	3
A81.1	2	2	-	2	A91	-	-	-	-	B00.7	13	23	10	16
A81.2	49	118	69	119	A92.0	-	-	-	-	B00.8	4	21	17	21
A81.8	-	-	-	-	A92.1	-	-	-	-	B00.9	26	180	154	192
A81.9	32	36	4	41	A92.2	-	-	-	-	B01.0	1	3	2	2
A82.0	-	-	-	-	A92.3	97	125	28	125	B01.1	18	21	3	20
A82.1	-	-	-	-	A92.4	-	-	-	-	B01.2	2	2	-	1
A82.9	-	1	1	1	A92.8	-	-	-	-	B01.8	-	-	-	-
A83.0	-	-	-	-	A92.9	-	-	-	-	B01.9	2	10	8	13
A83.1	-	-	-	-	A93.0	-	-	-	-	B02.0	40	67	27	58
A83.2	-	2	2	2	A93.1	-	-	-	-	B02.1	6	8	2	8
A83.3	-	-	-	-	A93.2	-	-	-	-	B02.2	18	105	87	105
A83.4	-	-	-	-	A93.8	-	-	-	-	B02.3	5	25	20	25
A83.5	-	-	-	-	A94	1	1	-	1	B02.7	26	52	26	52
A83.6	-	-	-	-	A95.0	-	-	-	-	B02.8	-	4	4	4
A83.8	-	-	-	-	A95.1	-	-	-	-	B02.9	87	382	295	405
A83.9	-	-	-	-	A95.9	-	1	1	1	B03	-	-	-	-
A84.0	-	-	-	-	A96.0	-	-	-	-	B04	4	40	36	40
A84.1	-	-	-	-	A96.1	-	-	-	-	B05.0	-	1	1	1
A84.8	6	7	1	7	A96.2	-	-	-	-	B05.1	-	-	-	-
A84.9	-	-	-	-	A96.8	-	-	-	-	B05.2	-	1	1	1
A85.0	1	1	-	1	A96.9	-	-	-	-	B05.3	-	-	-	-
A85.1	-	-	-	-	A98.0	-	-	-	-	B05.4	-	-	-	-
A85.2	-	-	-	-	A98.1	-	-	-	-	B05.8	-	-	-	-
A85.8	-	1	1	1	A98.2	-	-	-	-	B05.9	-	1	1	1
A86	115	162	47	162	A98.3	-	-	-	-	B06.0	-	-	-	-
A87.0	1	3	2	3	A98.4	-	-	-	-	B06.8	-	-	-	-
A87.1	-	-	-	-	A98.5	1	1	-	1	B06.9	-	-	-	-
A87.2	5	10	5	10	A98.8	-	-	-	-	B07	1	3	2	3
A87.8	-	-	-	-	A99	-	-	-	-	B08.0	-	2	2	2
A87.9	31	54	23	54	B00.0	-	-	-	-	B08.1	-	-	-	-
A88.0	-	-	-	-	B00.1	-	1	1	1	B08.2	-	-	-	-
A88.1	-	-	-	-	B00.2	-	1	1	1	B08.3	-	-	-	-
A88.8	-	-	-	-	B00.3	6	10	4	9	B08.4	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
B08.5	-	-	-	-	B21.7	31	43	12	-	B33.2	27	47	20	47
B08.8	-	1	1	1	B21.8	161	624	463	-	B33.3	5	36	31	36
B09	1	2	1	2	B21.9	42	62	20	-	B33.4	1	1	-	1
B15.0	1	1	-	-	B22.0	112	185	73	-	B33.8	-	7	7	7
B15.9	24	117	93	118	B22.1	-	-	-	-	B34.0	65	229	164	229
B16.0	-	-	-	-	B22.2	50	77	27	-	B34.1	56	261	205	261
B16.1	-	-	-	-	B22.7	514	927	413	-	B34.2	441	743	302	808
B16.2	11	19	8	-	B23.0	-	-	-	-	B34.3	6	13	7	13
B16.9	284	1,225	941	1,246	B23.1	1	1	-	-	B34.4	1	10	9	10
B17.0	-	-	-	-	B23.2	93	164	71	-	B34.8	956	1,991	1,035	1,991
B17.1	2	5	3	5	B23.8	1,337	2,622	1,285	-	B34.9	300	540	240	1,142
B17.2	-	2	2	2	B24	726	1,531	805	7,808	B35.0	-	-	-	-
B17.8	-	2	2	2	B25.0	45	96	51	89	B35.1	-	13	13	13
B17.9	131	299	168	302	B25.1	1	3	2	3	B35.2	-	-	-	-
B18.0	-	2	2	2	B25.2	-	2	2	2	B35.3	-	1	1	1
B18.1	115	556	441	556	B25.8	23	84	61	84	B35.4	-	-	-	-
B18.2	2,472	12,708	10,236	12,721	B25.9	61	325	264	334	B35.5	-	-	-	-
B18.8	-	1	1	1	B26.0	-	-	-	-	B35.6	-	1	1	1
B18.9	23	70	47	72	B26.1	1	1	-	-	B35.8	-	-	-	-
B19.0	6	7	1	-	B26.2	-	-	-	-	B35.9	-	6	6	6
B19.9	38	118	80	134	B26.3	-	-	-	-	B36.0	-	-	-	-
B20.0	33	39	6	-	B26.8	-	-	-	-	B36.1	-	-	-	-
B20.1	413	657	244	-	B26.9	-	1	1	1	B36.2	1	5	4	5
B20.2	9	12	3	-	B27.0	29	99	70	101	B36.3	-	-	-	-
B20.3	134	221	87	4	B27.1	1	1	-	1	B36.8	-	1	1	1
B20.4	2	5	3	-	B27.8	-	-	-	-	B36.9	1	3	2	3
B20.5	76	91	15	-	B27.9	1	7	6	8	B37.0	6	80	74	80
B20.6	103	118	15	-	B30.0	-	-	-	-	B37.1	27	92	65	88
B20.7	629	875	246	-	B30.1	-	-	-	-	B37.2	1	6	5	6
B20.8	264	424	160	1	B30.2	-	-	-	-	B37.3	-	4	4	4
B20.9	15	24	9	-	B30.3	-	-	-	-	B37.4	16	70	54	69
B21.0	48	56	8	-	B30.8	-	-	-	-	B37.5	2	4	2	2
B21.1	13	15	2	-	B30.9	-	1	1	1	B37.6	8	20	12	18
B21.2	97	109	12	-	B33.0	-	-	-	-	B37.7	278	1,060	782	1,023
B21.3	38	43	5	-	B33.1	-	-	-	-	B37.8	42	232	190	225

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
B37.9	26	372	346	409	B43.8	-	-	-	-	B50.8	-	-	-	-
B38.0	13	42	29	42	B43.9	-	-	-	-	B50.9	3	3	-	3
B38.1	1	4	3	3	B44.0	12	70	58	70	B51.0	-	-	-	-
B38.2	41	92	51	81	B44.1	140	788	648	659	B51.8	-	-	-	-
B38.3	-	-	-	-	B44.2	-	-	-	-	B51.9	-	-	-	-
B38.4	10	35	25	33	B44.7	5	19	14	19	B52.0	-	-	-	-
B38.7	19	41	22	41	B44.8	1	8	7	8	B52.8	-	-	-	-
B38.8	1	1	-	1	B44.9	82	346	264	479	B52.9	-	-	-	-
B38.9	29	109	80	125	B45.0	16	50	34	50	B53.0	-	-	-	-
B39.0	-	-	-	-	B45.1	95	277	182	283	B53.1	-	-	-	-
B39.1	-	4	4	4	B45.2	-	-	-	-	B53.8	-	-	-	-
B39.2	17	53	36	30	B45.3	-	-	-	-	B54	4	10	6	10
B39.3	-	1	1	1	B45.7	30	100	70	102	B55.0	-	-	-	-
B39.4	-	-	-	-	B45.8	-	2	2	2	B55.1	-	-	-	-
B39.5	-	-	-	-	B45.9	29	100	71	108	B55.2	-	-	-	-
B39.9	30	133	103	159	B46.0	9	44	35	44	B55.9	-	1	1	1
B40.0	1	1	-	1	B46.1	9	20	11	20	B56.0	-	-	-	-
B40.1	-	-	-	-	B46.2	1	1	-	1	B56.1	-	-	-	-
B40.2	10	21	11	21	B46.3	-	4	4	4	B56.9	-	-	-	-
B40.3	-	-	-	-	B46.4	5	18	13	18	B57.0	-	-	-	-
B40.7	9	17	8	17	B46.5	35	120	85	120	B57.1	-	-	-	-
B40.8	-	-	-	-	B46.8	-	-	-	-	B57.2	5	7	2	9
B40.9	15	42	27	42	B46.9	-	-	-	-	B57.3	2	2	-	-
B41.0	-	3	3	3	B47.0	-	-	-	-	B57.4	-	-	-	-
B41.7	-	-	-	-	B47.1	-	-	-	-	B57.5	-	-	-	-
B41.8	-	-	-	-	B47.9	4	19	15	19	B58.0	-	1	1	1
B41.9	1	3	2	3	B48.0	-	-	-	-	B58.1	-	-	-	-
B42.0	-	1	1	1	B48.1	-	-	-	-	B58.2	1	4	3	3
B42.1	-	-	-	-	B48.2	-	-	-	-	B58.3	2	5	3	2
B42.7	1	1	-	1	B48.3	-	-	-	-	B58.8	7	27	20	27
B42.8	-	-	-	-	B48.4	-	-	-	-	B58.9	5	31	26	35
B42.9	-	2	2	2	B48.7	-	9	9	9	B59	264	743	479	760
B43.0	-	-	-	-	B48.8	2	6	4	6	B60.0	13	16	3	16
B43.1	-	1	1	1	B49	550	2,486	1,936	2,682	B60.1	1	1	-	1
B43.2	-	-	-	-	B50.0	1	1	-	1	B60.2	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
B60.8	-	-	-	-	B71.0	-	-	-	-	B83.0	-	-	-	-
B64	-	-	-	-	B71.1	-	-	-	-	B83.1	-	-	-	-
B65.0	-	-	-	-	B71.8	-	-	-	-	B83.2	-	-	-	-
B65.1	-	-	-	-	B71.9	-	-	-	-	B83.3	-	-	-	-
B65.2	-	-	-	-	B72	-	-	-	-	B83.4	-	-	-	-
B65.3	-	-	-	-	B73	-	-	-	-	B83.8	-	-	-	-
B65.8	-	-	-	-	B74.0	-	-	-	-	B83.9	-	-	-	-
B65.9	-	2	2	2	B74.1	-	-	-	-	B85.0	-	3	3	3
B66.0	-	-	-	-	B74.2	-	-	-	-	B85.1	-	1	1	1
B66.1	-	-	-	-	B74.3	-	-	-	-	B85.2	1	5	4	5
B66.2	-	-	-	-	B74.4	-	-	-	-	B85.3	-	1	1	1
B66.3	-	-	-	-	B74.8	-	-	-	-	B85.4	-	1	1	1
B66.4	-	-	-	-	B74.9	1	2	1	2	B86	4	23	19	23
B66.5	-	-	-	-	B75	-	-	-	-	B87.0	1	1	-	1
B66.8	-	-	-	-	B76.0	-	-	-	-	B87.1	-	-	-	-
B66.9	-	-	-	-	B76.1	-	-	-	-	B87.2	-	-	-	-
B67.0	-	-	-	-	B76.8	-	-	-	-	B87.3	-	-	-	-
B67.1	-	-	-	-	B76.9	-	-	-	-	B87.4	-	3	3	3
B67.2	-	-	-	-	B77.0	-	-	-	-	B87.8	1	1	-	-
B67.3	-	-	-	-	B77.8	-	-	-	-	B87.9	3	12	9	12
B67.4	-	-	-	-	B77.9	-	-	-	-	B88.0	-	1	1	1
B67.5	-	-	-	-	B78.0	-	-	-	-	B88.1	-	-	-	-
B67.6	-	-	-	-	B78.1	-	-	-	-	B88.2	1	1	-	1
B67.7	-	-	-	-	B78.7	4	5	1	3	B88.3	-	-	-	-
B67.8	-	-	-	-	B78.9	1	10	9	12	B88.8	-	2	2	2
B67.9	-	-	-	-	B79	-	-	-	-	B88.9	-	1	1	1
B68.0	-	-	-	-	B80	-	-	-	-	B89	3	12	9	13
B68.1	-	-	-	-	B81.0	-	-	-	-	B90.0	-	2	2	2
B68.9	-	-	-	-	B81.1	-	-	-	-	B90.1	-	-	-	-
B69.0	7	13	6	13	B81.2	-	-	-	-	B90.2	-	3	3	3
B69.1	-	-	-	-	B81.3	-	-	-	-	B90.8	-	-	-	-
B69.8	-	-	-	-	B81.4	-	1	1	1	B90.9	29	179	150	179
B69.9	-	-	-	-	B81.8	-	-	-	-	B91	84	438	354	438
B70.0	-	-	-	-	B82.0	-	-	-	-	B92	-	-	-	-
B70.1	-	-	-	-	B82.9	-	-	-	-	B94.0	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record total mention	axis second-ary	Entity axis		Under-lying cause	Record total mention	axis second-ary	Entity axis		Under-lying cause	Record total mention	axis second-ary	Entity axis
B94.1	7	13	6	13	C06.1	3	3	-	3	C15.0	5	6	1	6
B94.2	4	17	13	17	C06.2	41	46	5	46	C15.1	2	2	-	2
B94.8	714	2,449	1,735	2,449	C06.8	3	3	-	3	C15.2	6	6	-	6
B94.9	15	78	63	82	C06.9	1,326	1,699	373	1,791	C15.3	26	31	5	31
B99	548	2,212	1,664	4,125	C07	718	855	137	855	C15.4	35	38	3	38
C00.0	4	4	-	4	C08.0	83	95	12	95	C15.5	375	410	35	414
C00.1	11	12	1	12	C08.1	4	4	-	4	C15.8	25	28	3	28
C00.2	-	-	-	-	C08.8	-	-	-	-	C15.9	15,542	17,431	1,889	17,564
C00.3	-	-	-	-	C08.9	299	356	57	361	C16.0	1,145	1,264	119	1,146
C00.4	1	1	-	1	C09.0	42	49	7	49	C16.1	35	41	6	41
C00.5	-	1	1	1	C09.1	22	26	4	26	C16.2	41	43	2	43
C00.6	-	-	-	-	C09.8	9	10	1	10	C16.3	95	101	6	101
C00.8	1	5	4	5	C09.9	1,203	1,538	335	1,540	C16.4	36	42	6	42
C00.9	73	130	57	131	C10.0	9	12	3	12	C16.5	1	1	-	1
C01	289	369	80	369	C10.1	7	7	-	7	C16.6	10	10	-	10
C02.0	3	5	2	5	C10.2	9	9	-	9	C16.8	33	35	2	35
C02.1	16	19	3	19	C10.3	8	8	-	8	C16.9	9,457	10,530	1,073	10,687
C02.2	7	8	1	8	C10.4	-	-	-	-	C17.0	1,000	1,178	178	1,178
C02.3	11	12	1	12	C10.8	8	9	1	9	C17.1	82	89	7	89
C02.4	17	19	2	19	C10.9	1,743	2,068	325	2,071	C17.2	111	144	33	144
C02.8	6	8	2	8	C11.0	-	2	2	2	C17.3	-	-	-	-
C02.9	2,707	3,409	702	3,421	C11.1	23	30	7	30	C17.8	1	2	1	2
C03.0	34	45	11	45	C11.2	4	4	-	4	C17.9	679	776	97	782
C03.1	19	21	2	21	C11.3	3	3	-	3	C18.0	998	1,133	135	1,132
C03.9	44	57	13	57	C11.8	2	2	-	2	C18.1	1,025	1,117	92	1,117
C04.0	6	6	-	6	C11.9	654	770	116	772	C18.2	560	644	84	644
C04.1	5	5	-	5	C12	65	90	25	90	C18.3	59	73	14	73
C04.8	1	1	-	1	C13.0	4	5	1	5	C18.4	248	277	29	277
C04.9	101	123	22	124	C13.1	5	6	1	6	C18.5	40	45	5	45
C05.0	70	91	21	91	C13.2	4	4	-	4	C18.6	131	146	15	146
C05.1	58	79	21	79	C13.8	6	6	-	6	C18.7	1,133	1,282	149	1,299
C05.2	12	18	6	18	C13.9	406	504	98	507	C18.8	64	69	5	69
C05.8	3	4	1	4	C14.0	1,517	2,257	740	2,299	C18.9	35,874	43,306	7,432	43,739
C05.9	54	82	28	82	C14.2	-	-	-	-	C19	3,660	4,205	545	3,952
C06.0	101	110	9	110	C14.8	-	-	-	-	C20	8,876	10,477	1,601	10,750

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record total mention	Record axis second-ary	Entity axis		Under-lying cause	Record total mention	Record axis second-ary	Entity axis		Under-lying cause	Record total mention	Record axis second-ary	Entity axis
C21.0	1,198	1,551	353	1,630	C31.9	193	244	51	245	C41.8	-	-	-	-
C21.1	170	202	32	201	C32.0	220	343	123	343	C41.9	1,310	1,626	316	1,644
C21.2	1	1	-	1	C32.1	433	555	122	555	C43.0	6	9	3	9
C21.8	231	248	17	163	C32.2	16	18	2	18	C43.1	7	8	1	8
C22.0	12,281	14,388	2,107	14,401	C32.3	18	21	3	21	C43.2	36	51	15	51
C22.1	8,614	9,600	986	9,601	C32.8	11	11	-	11	C43.3	122	172	50	172
C22.2	16	20	4	20	C32.9	3,235	4,326	1,091	4,381	C43.4	201	272	71	272
C22.3	51	61	10	61	C33	93	124	31	124	C43.5	241	303	62	303
C22.4	3	3	-	3	C34.0	427	459	32	460	C43.6	172	230	58	230
C22.7	1	1	-	1	C34.1	2,268	2,502	234	2,502	C43.7	205	243	38	243
C22.9	7,971	8,921	950	9,016	C34.2	152	179	27	179	C43.8	10	11	1	11
C23	2,077	2,292	215	2,293	C34.3	1,267	1,437	170	1,437	C43.9	7,243	8,808	1,565	9,468
C24.0	1,035	1,425	390	1,425	C34.8	75	81	6	81	C44.0	9	13	4	13
C24.1	318	360	42	360	C34.9	127,700	142,885	15,185	144,263	C44.1	19	32	13	32
C24.8	4	6	2	6	C37	330	385	55	385	C44.2	157	258	101	259
C24.9	782	1,131	349	1,194	C38.0	41	75	34	75	C44.3	345	597	252	614
C25.0	833	874	41	874	C38.1	9	9	-	9	C44.4	1,628	2,158	530	2,158
C25.1	232	247	15	247	C38.2	-	-	-	-	C44.5	108	157	49	157
C25.2	257	273	16	273	C38.3	168	214	46	214	C44.6	67	125	58	125
C25.3	363	383	20	383	C38.4	39	52	13	52	C44.7	96	138	42	138
C25.4	33	41	8	41	C38.8	-	-	-	-	C44.8	6	7	1	7
C25.7	9	10	1	10	C39.0	3	3	-	3	C44.9	2,410	3,981	1,571	4,388
C25.8	65	72	7	72	C39.8	-	-	-	-	C45.0	373	400	27	400
C25.9	46,531	49,688	3,157	49,738	C39.9	70	82	12	39	C45.1	161	178	17	178
C26.0	299	421	122	445	C40.0	31	38	7	38	C45.2	6	6	-	6
C26.1	43	74	31	74	C40.1	1	2	1	2	C45.7	255	289	34	289
C26.8	2	2	-	2	C40.2	119	137	18	137	C45.9	1,441	1,639	198	1,641
C26.9	1,880	2,063	183	1,214	C40.3	-	3	3	3	C46.0	2	4	2	9
C30.0	143	177	34	177	C40.8	2	2	-	2	C46.1	2	3	1	3
C30.1	3	5	2	5	C40.9	1	2	1	2	C46.2	1	1	-	1
C31.0	211	254	43	254	C41.0	66	86	20	86	C46.3	1	2	1	2
C31.1	36	42	6	41	C41.1	207	244	37	244	C46.7	16	20	4	33
C31.2	2	3	1	3	C41.2	142	182	40	182	C46.8	-	-	-	-
C31.3	10	11	1	11	C41.3	20	27	7	27	C46.9	44	91	47	184
C31.8	-	-	-	-	C41.4	107	142	35	142	C47.0	-	1	1	1

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record total mention	axis second-ary	Entity axis		Under-lying cause	Record total mention	axis second-ary	Entity axis		Under-lying cause	Record total mention	axis second-ary	Entity axis
C47.1	3	4	1	4	C52	434	550	116	550	C63.8	-	-	-	-
C47.2	3	5	2	5	C53.0	160	175	15	175	C63.9	45	78	33	84
C47.3	2	2	-	2	C53.1	14	16	2	16	C64	14,293	18,068	3,775	18,071
C47.4	-	-	-	-	C53.8	6	6	-	6	C65	195	264	69	265
C47.5	3	6	3	6	C53.9	3,871	4,606	735	4,612	C66	419	573	154	573
C47.6	-	1	1	1	C54.0	3	3	-	2	C67.0	39	42	3	42
C47.8	-	-	-	-	C54.1	7,518	8,574	1,056	8,574	C67.1	17	23	6	23
C47.9	131	149	18	147	C54.2	11	11	-	11	C67.2	42	48	6	47
C48.0	448	516	68	516	C54.3	9	18	9	18	C67.3	18	22	4	22
C48.1	50	61	11	61	C54.8	8	9	1	9	C67.4	28	31	3	31
C48.2	887	1,001	114	1,009	C54.9	203	215	12	209	C67.5	34	40	6	40
C48.8	3	3	-	3	C55	5,012	5,999	987	6,165	C67.6	6	8	2	8
C49.0	152	184	32	184	C56	13,214	14,681	1,467	14,681	C67.7	35	38	3	38
C49.1	81	98	17	98	C57.0	582	658	76	658	C67.8	76	85	9	85
C49.2	434	502	68	502	C57.1	-	1	1	1	C67.9	17,039	23,258	6,219	23,273
C49.3	103	128	25	128	C57.2	-	-	-	-	C68.0	296	375	79	375
C49.4	544	628	84	628	C57.3	-	1	1	1	C68.1	-	-	-	-
C49.5	129	159	30	159	C57.4	47	55	8	57	C68.8	42	48	6	48
C49.6	18	23	5	23	C57.7	23	28	5	28	C68.9	316	343	27	179
C49.8	3	4	1	4	C57.8	17	21	4	21	C69.0	8	12	4	12
C49.9	3,607	4,156	549	4,431	C57.9	506	555	49	380	C69.1	2	4	2	4
C50.0	101	119	18	119	C58	8	12	4	12	C69.2	16	23	7	23
C50.1	107	113	6	113	C60.0	-	-	-	-	C69.3	110	137	27	137
C50.2	44	50	6	50	C60.1	10	10	-	10	C69.4	21	27	6	27
C50.3	23	26	3	26	C60.2	3	3	-	3	C69.5	19	21	2	21
C50.4	145	162	17	162	C60.8	3	3	-	3	C69.6	34	46	12	47
C50.5	22	23	1	23	C60.9	345	415	70	417	C69.8	-	-	-	-
C50.6	7	7	-	7	C61	33,363	49,235	15,872	49,262	C69.9	231	324	93	331
C50.8	125	134	9	134	C62.0	1	2	1	2	C70.0	56	73	17	74
C50.9	42,098	55,036	12,938	55,091	C62.1	4	5	1	5	C70.1	2	3	1	3
C51.0	13	15	2	15	C62.9	505	705	200	705	C70.9	174	211	37	212
C51.1	1	1	-	1	C63.0	1	3	2	3	C71.0	198	222	24	222
C51.2	2	2	-	2	C63.1	4	5	1	5	C71.1	714	738	24	738
C51.8	7	7	-	7	C63.2	20	29	9	29	C71.2	407	440	33	440
C51.9	1,527	1,796	269	1,800	C63.7	3	4	1	4	C71.3	266	289	23	289

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record total mention	axis second-ary	Entity axis		Under-lying cause	Record total mention	axis second-ary	Entity axis		Under-lying cause	Record total mention	axis second-ary	Entity axis
C71.4	58	73	15	73	C77.1	6	504	498	504	C82.7	1	1	-	1
C71.5	11	13	2	13	C77.2	13	608	595	608	C82.9	773	1,334	561	1,334
C71.6	181	221	40	221	C77.3	6	163	157	163	C83.0	250	465	215	477
C71.7	246	259	13	259	C77.4	5	93	88	93	C83.1	1,237	1,699	462	1,700
C71.8	112	121	9	121	C77.5	2	158	156	158	C83.2	7	12	5	-
C71.9	15,322	16,169	847	16,223	C77.8	-	7	7	7	C83.3	4,966	6,031	1,065	6,101
C72.0	83	107	24	107	C77.9	76	7,635	7,559	7,777	C83.4	4	4	-	4
C72.1	-	-	-	-	C78.0	480	30,433	29,953	30,451	C83.5	102	126	24	127
C72.2	2	2	-	2	C78.1	23	907	884	907	C83.6	2	2	-	2
C72.3	7	11	4	11	C78.2	240	6,668	6,428	6,674	C83.7	166	214	48	235
C72.4	1	2	1	2	C78.3	1	176	175	176	C83.8	95	148	53	148
C72.5	4	7	3	7	C78.4	2	268	266	268	C83.9	305	367	62	374
C72.8	-	-	-	-	C78.5	18	1,957	1,939	1,959	C84.0	77	143	66	143
C72.9	93	129	36	131	C78.6	857	10,461	9,604	10,462	C84.1	23	50	27	50
C73	2,204	3,137	933	3,138	C78.7	2,136	38,132	35,996	38,144	C84.2	-	-	-	-
C74.0	125	136	11	136	C78.8	59	5,803	5,744	5,806	C84.3	-	-	-	-
C74.1	23	28	5	28	C79.0	24	1,317	1,293	1,317	C84.4	292	336	44	337
C74.9	454	630	176	632	C79.1	19	1,222	1,203	1,226	C84.5	996	1,288	292	1,294
C75.0	30	45	15	44	C79.2	3	485	482	486	C85.0	4	12	8	12
C75.1	40	63	23	63	C79.3	903	22,631	21,728	22,637	C85.1	3,588	4,886	1,298	4,923
C75.2	5	6	1	6	C79.4	29	1,221	1,192	1,223	C85.7	3	6	3	6
C75.3	36	41	5	41	C79.5	683	31,804	31,121	31,805	C85.9	6,878	11,128	4,250	11,595
C75.4	5	6	1	6	C79.6	13	544	531	545	C88.0	362	722	360	723
C75.5	43	78	35	78	C79.7	10	2,799	2,789	2,799	C88.1	1	1	-	1
C75.8	-	-	-	-	C79.8	2,551	12,859	10,308	12,867	C88.2	2	3	1	3
C75.9	28	40	12	39	C80	30,472	36,126	5,654	63,004	C88.3	-	-	-	-
C76.0	525	720	195	720	C81.0	7	8	1	8	C88.7	-	-	-	-
C76.1	130	165	35	164	C81.1	15	20	5	20	C88.9	1	1	-	1
C76.2	637	759	122	761	C81.2	3	3	-	3	C90.0	11,987	15,606	3,619	15,620
C76.3	340	410	70	411	C81.3	1	1	-	1	C90.1	172	243	71	243
C76.4	25	39	14	39	C81.7	-	-	-	-	C90.2	91	193	102	195
C76.5	50	72	22	72	C81.9	1,030	1,683	653	1,713	C91.0	1,441	1,762	321	1,800
C76.7	197	247	50	247	C82.0	8	14	6	14	C91.1	4,443	8,791	4,348	8,793
C76.8	3	4	1	4	C82.1	13	23	10	23	C91.2	-	1	1	1
C77.0	16	237	221	237	C82.2	4	13	9	13	C91.3	41	57	16	57

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
C91.4	131	225	94	225	C97	6,653	6,654	1	1	D04.8	-	-	-	-
C91.5	173	225	52	225	D00.0	1	3	2	3	D04.9	-	8	8	8
C91.7	110	127	17	127	D00.1	2	3	1	3	D05.0	-	3	3	3
C91.9	268	396	128	407	D00.2	-	-	-	-	D05.1	24	48	24	48
C92.0	10,448	11,679	1,231	11,757	D01.0	7	12	5	12	D05.7	-	-	-	-
C92.1	1,181	1,901	720	1,907	D01.1	-	1	1	1	D05.9	6	40	34	40
C92.2	-	-	-	-	D01.2	1	2	1	2	D06.0	-	-	-	-
C92.3	59	99	40	99	D01.3	-	1	1	1	D06.1	-	-	-	-
C92.4	171	207	36	207	D01.4	-	-	-	-	D06.7	-	1	1	1
C92.5	326	374	48	374	D01.5	2	2	-	2	D06.9	-	2	2	2
C92.7	758	969	211	970	D01.7	-	2	2	2	D07.0	1	1	-	1
C92.9	240	289	49	299	D01.9	3	3	-	3	D07.1	1	4	3	4
C93.0	67	73	6	74	D02.0	-	4	4	4	D07.2	-	-	-	-
C93.1	8	13	5	13	D02.1	-	-	-	-	D07.3	-	-	-	-
C93.2	-	-	-	-	D02.2	4	7	3	7	D07.4	-	-	-	-
C93.7	-	-	-	-	D02.3	-	-	-	-	D07.5	1	7	6	7
C93.9	5	23	18	29	D02.4	1	2	1	2	D07.6	-	-	-	-
C94.0	3	4	1	4	D03.0	-	-	-	-	D09.0	-	9	9	9
C94.1	-	2	2	2	D03.1	-	-	-	-	D09.1	1	2	1	2
C94.2	12	13	1	13	D03.2	-	-	-	-	D09.2	-	-	-	-
C94.3	9	12	3	12	D03.3	-	2	2	2	D09.3	1	2	1	2
C94.4	6	6	-	6	D03.4	-	1	1	1	D09.7	2	3	1	3
C94.5	2	3	1	3	D03.5	-	-	-	-	D09.9	4	17	13	17
C94.7	34	44	10	44	D03.6	-	-	-	-	D10.0	1	1	-	1
C95.0	1,006	1,135	129	1,221	D03.7	-	-	-	-	D10.1	-	-	-	-
C95.1	130	272	142	272	D03.8	1	1	-	1	D10.2	-	-	-	-
C95.2	-	-	-	-	D03.9	-	1	1	1	D10.3	-	-	-	-
C95.7	2	2	-	2	D04.0	-	-	-	-	D10.4	-	-	-	-
C95.9	2,250	3,312	1,062	3,553	D04.1	-	-	-	-	D10.5	-	1	1	1
C96.0	1	1	-	1	D04.2	1	1	-	1	D10.6	-	-	-	-
C96.1	-	-	-	-	D04.3	-	-	-	-	D10.7	-	-	-	-
C96.2	6	11	5	11	D04.4	-	-	-	-	D10.9	-	-	-	-
C96.3	-	-	-	-	D04.5	-	-	-	-	D11.0	1	6	5	6
C96.7	18	36	18	36	D04.6	-	-	-	-	D11.7	-	1	1	1
C96.9	144	232	88	293	D04.7	-	-	-	-	D11.9	-	8	8	8

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
D12.0	1	2	1	2	D16.6	3	4	1	4	D22.6	-	-	-	-
D12.1	-	1	1	1	D16.7	-	-	-	-	D22.7	-	-	-	-
D12.2	1	2	1	2	D16.8	-	-	-	-	D22.9	1	3	2	3
D12.3	2	2	-	2	D16.9	4	7	3	7	D23.0	-	1	1	1
D12.4	-	-	-	-	D17.0	1	1	-	1	D23.1	-	-	-	-
D12.5	-	1	1	1	D17.1	-	-	-	-	D23.2	-	-	-	-
D12.6	23	141	118	142	D17.2	-	-	-	-	D23.3	-	-	-	-
D12.7	1	1	-	1	D17.3	-	-	-	-	D23.4	-	1	1	1
D12.8	3	3	-	3	D17.4	-	2	2	2	D23.5	-	-	-	-
D12.9	-	-	-	-	D17.5	-	1	1	1	D23.6	1	1	-	1
D13.0	1	1	-	1	D17.6	-	1	1	1	D23.7	-	1	1	1
D13.1	7	10	3	10	D17.7	6	25	19	25	D23.9	1	8	7	8
D13.2	6	8	2	8	D17.9	9	20	11	21	D24	1	6	5	6
D13.3	-	-	-	-	D18.0	45	116	71	116	D25.0	-	-	-	-
D13.4	9	9	-	9	D18.1	44	128	84	128	D25.1	-	-	-	-
D13.5	1	2	1	2	D19.0	-	-	-	-	D25.2	1	1	-	1
D13.6	9	24	15	24	D19.1	-	-	-	-	D25.9	39	119	80	119
D13.7	9	29	20	29	D19.7	1	1	-	1	D26.0	-	1	1	1
D13.9	-	1	1	1	D19.9	-	-	-	-	D26.1	-	1	1	1
D14.0	1	4	3	4	D20.0	-	1	1	1	D26.7	-	-	-	-
D14.1	1	5	4	5	D20.1	-	-	-	-	D26.9	3	4	1	4
D14.2	1	1	-	1	D21.0	1	4	3	4	D27	12	21	9	22
D14.3	3	4	1	4	D21.1	-	-	-	-	D28.0	-	-	-	-
D14.4	2	4	2	4	D21.2	-	1	1	1	D28.1	-	-	-	-
D15.0	22	64	42	64	D21.3	1	1	-	1	D28.2	-	-	-	-
D15.1	32	78	46	78	D21.4	1	2	1	2	D28.7	1	1	-	1
D15.2	-	-	-	-	D21.5	-	-	-	-	D28.9	-	-	-	-
D15.7	1	1	-	1	D21.6	-	-	-	-	D29.0	-	-	-	-
D15.9	-	-	-	-	D21.9	12	53	41	53	D29.1	4	14	10	14
D16.0	-	-	-	-	D22.0	-	-	-	-	D29.2	-	-	-	-
D16.1	-	-	-	-	D22.1	-	-	-	-	D29.3	-	-	-	-
D16.2	-	2	2	2	D22.2	-	-	-	-	D29.4	-	-	-	-
D16.3	-	-	-	-	D22.3	1	2	1	2	D29.7	-	-	-	-
D16.4	4	7	3	7	D22.4	-	-	-	-	D29.9	-	-	-	-
D16.5	5	8	3	8	D22.5	-	-	-	-	D30.0	1	9	8	9

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
D30.1	-	-	-	-	D36.0	1	1	-	1	D41.9	2	3	1	5
D30.2	-	-	-	-	D36.1	15	52	37	52	D42.0	28	33	5	34
D30.3	1	2	1	2	D36.7	10	18	8	18	D42.1	-	1	1	1
D30.4	-	-	-	-	D36.9	32	115	83	121	D42.9	31	42	11	42
D30.7	-	-	-	-	D37.0	111	179	68	191	D43.0	106	141	35	142
D30.9	-	-	-	-	D37.1	84	125	41	137	D43.1	67	90	23	92
D31.0	-	-	-	-	D37.2	52	102	50	117	D43.2	1,407	1,952	545	2,185
D31.1	-	-	-	-	D37.3	5	11	6	12	D43.3	2	4	2	4
D31.2	-	-	-	-	D37.4	186	252	66	285	D43.4	22	42	20	42
D31.3	-	-	-	-	D37.5	54	80	26	89	D43.7	1	1	-	1
D31.4	1	2	1	2	D37.6	248	454	206	509	D43.9	22	33	11	39
D31.5	-	-	-	-	D37.7	434	664	230	673	D44.0	11	23	12	25
D31.6	-	-	-	-	D37.9	49	70	21	84	D44.1	24	60	36	67
D31.9	-	1	1	1	D38.0	43	66	23	69	D44.2	1	3	2	3
D32.0	370	577	207	577	D38.1	702	1,060	358	1,131	D44.3	51	145	94	151
D32.1	8	13	5	13	D38.2	4	10	6	10	D44.4	52	84	32	84
D32.9	629	1,248	619	1,260	D38.3	31	47	16	47	D44.5	9	17	8	18
D33.0	5	9	4	9	D38.4	6	6	-	10	D44.6	2	6	4	6
D33.1	-	-	-	-	D38.5	8	14	6	14	D44.7	15	27	12	29
D33.2	49	100	51	101	D38.6	8	11	3	12	D44.8	4	13	9	13
D33.3	36	96	60	96	D39.0	53	95	42	103	D44.9	16	31	15	35
D33.4	2	3	1	3	D39.1	79	126	47	135	D45	234	1,164	930	1,164
D33.7	-	-	-	-	D39.2	1	2	1	2	D46.0	-	-	-	-
D33.9	4	4	-	4	D39.7	18	33	15	36	D46.1	4	6	2	5
D34	1	10	9	10	D39.9	4	9	5	11	D46.2	-	1	1	1
D35.0	24	92	68	92	D40.0	62	131	69	146	D46.3	-	-	-	-
D35.1	6	17	11	17	D40.1	2	3	1	4	D46.4	74	149	75	149
D35.2	88	271	183	271	D40.7	1	2	1	2	D46.7	10	12	2	12
D35.3	-	-	-	-	D40.9	2	2	-	2	D46.9	6,453	11,069	4,616	11,208
D35.4	-	-	-	-	D41.0	133	258	125	278	D47.0	2	3	1	3
D35.5	-	1	1	1	D41.1	3	7	4	7	D47.1	1,283	2,489	1,206	2,489
D35.6	-	1	1	1	D41.2	12	20	8	22	D47.2	129	609	480	609
D35.7	-	-	-	-	D41.3	3	4	1	4	D47.3	62	218	156	218
D35.8	-	-	-	-	D41.4	216	432	216	530	D47.7	6	8	2	8
D35.9	-	-	-	-	D41.7	-	-	-	-	D47.9	112	229	117	281

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
D48.0	77	332	255	336	D56.1	7	66	59	66	D62	845	6,543	5,698	6,549
D48.1	469	726	257	751	D56.2	-	-	-	-	D64.0	-	3	3	3
D48.2	11	16	5	17	D56.3	-	9	9	9	D64.1	-	-	-	-
D48.3	17	43	26	43	D56.4	-	-	-	-	D64.2	-	-	-	-
D48.4	23	57	34	57	D56.8	1	3	2	2	D64.3	10	31	21	31
D48.5	14	46	32	54	D56.9	7	92	85	92	D64.4	2	4	2	4
D48.6	62	140	78	167	D57.0	126	160	34	160	D64.8	59	111	52	111
D48.7	193	390	197	393	D57.1	419	904	485	903	D64.9	2,580	56,277	53,697	57,237
D48.9	625	888	263	2,606	D57.2	14	35	21	35	D65	609	4,309	3,700	4,321
D50.0	211	1,701	1,490	1,656	D57.3	22	120	98	120	D66	66	175	109	175
D50.1	3	4	1	4	D57.8	3	7	4	7	D67	3	17	14	17
D50.8	29	239	210	235	D58.0	5	36	31	36	D68.0	27	119	92	119
D50.9	187	2,602	2,415	2,602	D58.1	-	3	3	3	D68.1	-	6	6	6
D51.0	12	146	134	145	D58.2	9	39	30	39	D68.2	65	361	296	361
D51.1	-	19	19	-	D58.8	-	1	1	1	D68.3	4	8	4	8
D51.2	1	7	6	7	D58.9	88	339	251	353	D68.4	17	170	153	170
D51.3	-	-	-	-	D59.0	-	-	-	-	D68.5	123	698	575	698
D51.8	-	-	-	-	D59.1	121	415	294	415	D68.6	188	579	391	579
D51.9	-	29	29	29	D59.2	1	1	-	1	D68.8	13	93	80	92
D52.0	-	1	1	1	D59.3	39	82	43	82	D68.9	937	7,257	6,320	7,512
D52.1	-	-	-	-	D59.4	11	113	102	113	D69.0	6	48	42	48
D52.8	-	-	-	-	D59.5	7	18	11	18	D69.1	6	20	14	20
D52.9	34	426	392	426	D59.6	-	-	-	-	D69.2	2	32	30	33
D53.0	17	70	53	-	D59.8	-	-	-	-	D69.3	160	643	483	643
D53.1	10	77	67	77	D59.9	22	61	39	64	D69.4	78	187	109	187
D53.2	-	-	-	-	D60.0	-	1	1	1	D69.5	107	2,176	2,069	2,182
D53.8	-	-	-	-	D60.1	-	-	-	-	D69.6	459	9,270	8,811	9,292
D53.9	31	118	87	95	D60.8	-	-	-	-	D69.8	-	1	1	1
D55.0	-	9	9	9	D60.9	20	55	35	55	D69.9	17	68	51	74
D55.1	-	-	-	-	D61.0	17	52	35	32	D70	425	3,859	3,434	3,860
D55.2	-	-	-	-	D61.1	-	-	-	-	D71	21	80	59	80
D55.3	-	1	1	1	D61.2	-	2	2	2	D72.0	1	4	3	4
D55.8	-	-	-	-	D61.3	13	14	1	14	D72.1	28	109	81	109
D55.9	-	1	1	1	D61.8	1	2	1	2	D72.8	181	1,772	1,591	1,772
D56.0	1	19	18	19	D61.9	1,036	7,981	6,945	8,020	D72.9	-	3	3	3

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
D73.0	-	4	4	4	D81.5	1	1	-	1	E00.2	-	1	1	1
D73.1	7	63	56	64	D81.6	-	2	2	2	E00.9	-	-	-	-
D73.2	3	22	19	22	D81.7	-	-	-	-	E01.0	-	-	-	-
D73.3	19	61	42	61	D81.8	1	1	-	1	E01.1	-	-	-	-
D73.4	1	4	3	4	D81.9	17	26	9	26	E01.2	-	-	-	-
D73.5	85	580	495	580	D82.0	3	16	13	6	E01.8	-	-	-	-
D73.8	23	157	134	157	D82.1	19	72	53	72	E02	-	-	-	-
D73.9	17	109	92	115	D82.2	-	-	-	-	E03.0	-	-	-	-
D74.0	1	1	-	1	D82.3	-	2	2	2	E03.1	3	24	21	24
D74.8	3	10	7	10	D82.4	-	6	6	6	E03.2	-	-	-	-
D74.9	13	91	78	91	D82.8	-	-	-	-	E03.3	-	-	-	-
D75.0	1	1	-	1	D82.9	-	-	-	-	E03.4	1	10	9	10
D75.1	11	190	179	190	D83.0	-	-	-	-	E03.5	223	322	99	322
D75.2	27	186	159	186	D83.1	-	-	-	-	E03.8	-	4	4	4
D75.8	63	593	530	593	D83.2	-	-	-	-	E03.9	1,632	32,349	30,717	32,457
D75.9	53	379	326	515	D83.8	-	-	-	-	E04.0	-	-	-	-
D76.0	21	48	27	48	D83.9	34	125	91	125	E04.1	10	152	142	157
D76.1	351	529	178	529	D84.0	-	-	-	-	E04.2	16	72	56	75
D76.2	6	10	4	10	D84.1	19	35	16	35	E04.8	-	-	-	-
D76.3	26	52	26	52	D84.8	4	9	5	9	E04.9	28	160	132	181
D80.0	3	7	4	7	D84.9	136	697	561	719	E05.0	81	492	411	475
D80.1	20	184	164	184	D86.0	266	551	285	597	E05.1	-	5	5	-
D80.2	3	17	14	17	D86.1	2	3	1	4	E05.2	1	7	6	4
D80.3	13	46	33	46	D86.2	3	6	3	3	E05.3	-	-	-	-
D80.4	-	4	4	4	D86.3	1	2	1	1	E05.4	-	-	-	-
D80.5	-	1	1	1	D86.8	153	241	88	192	E05.5	56	74	18	74
D80.6	-	1	1	1	D86.9	674	1,839	1,165	1,881	E05.8	-	-	-	-
D80.7	-	-	-	-	D89.0	1	17	16	17	E05.9	233	1,624	1,391	1,692
D80.8	1	6	5	6	D89.1	23	73	50	74	E06.0	-	5	5	5
D80.9	5	22	17	22	D89.2	48	598	550	599	E06.1	-	-	-	-
D81.0	-	-	-	-	D89.3	2	16	14	16	E06.2	-	-	-	-
D81.1	-	-	-	-	D89.8	6	59	53	59	E06.3	34	249	215	249
D81.2	-	-	-	-	D89.9	316	1,865	1,549	1,894	E06.4	-	1	1	1
D81.3	-	-	-	-	E00.0	-	-	-	-	E06.5	1	13	12	13
D81.4	-	-	-	-	E00.1	-	-	-	-	E06.9	5	39	34	39

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record total mention	Record axis second-ary	Entity axis		Under-lying cause	Record total mention	Record axis second-ary	Entity axis		Under-lying cause	Record total mention	Record axis second-ary	Entity axis
E07.0	1	2	1	2	E13.1	-	1	1	-	E21.4	-	-	-	-
E07.1	-	-	-	-	E13.2	1	7	6	-	E21.5	2	25	23	35
E07.8	-	14	14	14	E13.3	-	-	-	-	E22.0	10	46	36	46
E07.9	97	1,093	996	1,214	E13.4	-	1	1	1	E22.1	1	6	5	6
E10.0	40	43	3	1	E13.5	-	1	1	-	E22.2	93	724	631	725
E10.1	458	552	94	6	E13.6	-	-	-	-	E22.8	-	1	1	1
E10.2	1,109	1,887	778	2	E13.7	1	1	-	-	E22.9	1	2	1	1
E10.3	5	8	3	-	E13.8	-	-	-	-	E23.0	87	433	346	434
E10.4	43	83	40	1	E13.9	5	20	15	29	E23.1	-	-	-	-
E10.5	119	261	142	-	E14.0	202	311	109	324	E23.2	49	343	294	343
E10.6	17	26	9	-	E14.1	4,083	6,274	2,191	6,856	E23.3	2	12	10	12
E10.7	342	505	163	1	E14.2	14,614	34,077	19,463	1,870	E23.6	9	37	28	37
E10.8	-	-	-	-	E14.3	14	54	40	137	E23.7	15	58	43	65
E10.9	1,956	4,832	2,876	8,016	E14.4	250	1,028	778	1,107	E24.0	1	11	10	11
E11.0	94	151	57	-	E14.5	2,105	6,298	4,193	1,107	E24.1	-	-	-	-
E11.1	601	1,396	795	2	E14.6	270	478	208	73	E24.2	-	6	6	6
E11.2	14,712	32,867	18,155	13	E14.7	2,432	4,516	2,084	7	E24.3	1	5	4	5
E11.3	11	61	50	1	E14.8	-	-	-	-	E24.4	-	-	-	-
E11.4	344	1,320	976	8	E14.9	30,662	154,352	123,690	200,425	E24.8	-	2	2	2
E11.5	1,960	5,962	4,002	7	E15	23	56	33	68	E24.9	23	129	106	132
E11.6	251	395	144	2	E16.0	9	14	5	14	E25.0	9	31	22	31
E11.7	2,453	4,555	2,102	1	E16.1	7	19	12	19	E25.8	-	-	-	-
E11.8	-	-	-	-	E16.2	632	4,061	3,429	4,068	E25.9	1	2	1	2
E11.9	21,971	113,087	91,116	156,922	E16.3	-	1	1	1	E26.0	4	11	7	11
E12.0	1	1	-	-	E16.4	2	15	13	15	E26.1	-	1	1	1
E12.1	1	7	6	-	E16.8	1	3	2	3	E26.8	2	8	6	8
E12.2	15	47	32	-	E16.9	2	53	51	53	E26.9	5	39	34	39
E12.3	-	-	-	-	E20.0	1	1	-	1	E27.0	-	-	-	-
E12.4	1	2	1	-	E20.1	-	2	2	2	E27.1	115	498	383	498
E12.5	4	16	12	-	E20.8	-	1	1	1	E27.2	21	99	78	99
E12.6	1	1	-	-	E20.9	5	58	53	58	E27.3	-	5	5	5
E12.7	-	7	7	-	E21.0	27	95	68	95	E27.4	177	1,644	1,467	1,645
E12.8	-	-	-	-	E21.1	6	117	111	117	E27.5	-	3	3	3
E12.9	61	138	77	-	E21.2	1	8	7	8	E27.8	-	52	52	52
E13.0	-	-	-	-	E21.3	61	783	722	783	E27.9	36	303	267	328

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
E28.0	-	-	-	-	E44.1	93	256	163	257	E61.3	-	-	-	-
E28.1	-	-	-	-	E45	522	1,246	724	-	E61.4	-	-	-	-
E28.2	3	39	36	39	E46	7,907	48,250	40,343	49,517	E61.5	-	-	-	-
E28.3	-	3	3	3	E50.0	-	1	1	1	E61.6	-	-	-	-
E28.8	-	1	1	1	E50.1	-	-	-	-	E61.7	-	1	1	1
E28.9	-	-	-	-	E50.2	-	-	-	-	E61.8	1	2	1	2
E29.0	-	-	-	-	E50.3	-	-	-	-	E61.9	-	2	2	2
E29.1	3	56	53	56	E50.4	-	-	-	-	E63.0	-	124	124	124
E29.8	-	-	-	-	E50.5	-	1	1	1	E63.1	-	-	-	-
E29.9	-	-	-	-	E50.6	-	-	-	-	E63.8	1	1	-	1
E30.0	-	-	-	-	E50.7	-	-	-	-	E63.9	195	1,370	1,175	1,451
E30.1	-	-	-	-	E50.8	-	-	-	-	E64.0	33	120	87	120
E30.8	-	-	-	-	E50.9	-	-	-	-	E64.1	-	-	-	-
E30.9	-	-	-	-	E51.1	1	4	3	4	E64.2	-	-	-	-
E31.0	13	22	9	22	E51.2	171	578	407	580	E64.3	-	2	2	2
E31.1	-	-	-	-	E51.8	-	-	-	-	E64.8	1	3	2	3
E31.8	-	2	2	2	E51.9	2	27	25	31	E64.9	-	-	-	-
E31.9	-	-	-	-	E52	-	1	1	1	E65	-	2	2	2
E32.0	1	1	-	1	E53.0	1	3	2	3	E66.0	21	88	67	88
E32.1	-	-	-	-	E53.1	7	9	2	9	E66.1	-	-	-	-
E32.8	-	1	1	1	E53.8	35	477	442	482	E66.2	1,026	2,211	1,185	2,211
E32.9	-	2	2	2	E53.9	-	25	25	25	E66.8	5,441	25,401	19,960	25,963
E34.0	23	84	61	84	E54	1	3	2	3	E66.9	3,805	46,891	43,086	47,445
E34.1	-	-	-	-	E55.0	-	6	6	6	E67.0	-	-	-	-
E34.2	-	-	-	-	E55.9	2	130	128	130	E67.1	-	-	-	-
E34.3	3	33	30	33	E56.0	-	1	1	1	E67.2	-	1	1	1
E34.4	-	-	-	-	E56.1	3	5	2	5	E67.3	1	2	1	2
E34.5	-	-	-	-	E56.8	-	1	1	1	E67.8	-	2	2	2
E34.8	7	26	19	26	E56.9	6	497	491	526	E68	-	-	-	-
E34.9	4	20	16	34	E58	-	2	2	2	E70.0	-	-	-	-
E40	4	12	8	12	E59	-	-	-	-	E70.1	10	21	11	21
E41	108	427	319	403	E60	-	1	1	1	E70.2	1	7	6	7
E42	3	6	3	6	E61.0	1	7	6	7	E70.3	2	10	8	10
E43	10,836	29,187	18,351	29,320	E61.1	7	305	298	306	E70.8	-	-	-	-
E44.0	1,079	2,924	1,845	2,942	E61.2	-	5	5	5	E70.9	-	1	1	1

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
E71.0	2	7	5	7	E76.9	-	-	-	-	E84.1	8	11	3	2
E71.1	14	21	7	21	E77.0	9	10	1	10	E84.8	125	160	35	3
E71.2	-	-	-	-	E77.1	3	5	2	5	E84.9	56	91	35	315
E71.3	42	66	24	66	E77.8	7	52	45	52	E85.0	2	5	3	5
E72.0	8	13	5	13	E77.9	-	-	-	1	E85.1	5	6	1	2
E72.1	13	62	49	62	E78.0	2,025	10,081	8,056	10,108	E85.2	13	20	7	20
E72.2	247	672	425	672	E78.1	92	405	313	432	E85.3	-	1	1	1
E72.3	7	11	4	11	E78.2	454	1,925	1,471	1,898	E85.4	1,895	2,883	988	2,557
E72.4	5	12	7	12	E78.3	-	1	1	1	E85.8	28	48	20	48
E72.5	8	9	1	9	E78.4	2	8	6	8	E85.9	603	1,382	779	1,638
E72.8	2	3	1	3	E78.5	15,595	111,342	95,747	111,342	E86	1,116	13,125	12,009	13,136
E72.9	2	4	2	4	E78.6	28	179	151	179	E87.0	934	5,800	4,866	5,808
E73.0	-	-	-	-	E78.8	-	6	6	6	E87.1	720	8,073	7,353	8,077
E73.1	-	-	-	-	E78.9	1,286	8,177	6,891	8,259	E87.2	3,543	22,500	18,957	25,981
E73.8	-	-	-	-	E79.0	3	95	92	95	E87.3	24	177	153	177
E73.9	-	4	4	4	E79.1	6	8	2	8	E87.4	4	25	21	25
E74.0	28	52	24	52	E79.8	2	4	2	3	E87.5	914	11,778	10,864	11,793
E74.1	-	-	-	-	E79.9	-	1	1	1	E87.6	300	3,123	2,823	3,128
E74.2	3	5	2	5	E80.0	-	-	-	-	E87.7	450	3,586	3,136	3,590
E74.3	5	76	71	76	E80.1	2	13	11	13	E87.8	380	4,037	3,657	4,272
E74.4	12	22	10	22	E80.2	11	25	14	25	E88.0	264	1,538	1,274	1,538
E74.8	7	54	47	54	E80.3	1	1	-	1	E88.1	1	7	6	7
E74.9	-	2	2	2	E80.4	4	48	44	48	E88.2	2	7	5	7
E75.0	15	20	5	20	E80.5	1	1	-	1	E88.3	71	1,094	1,023	1,094
E75.1	10	12	2	12	E80.6	2	14	12	14	E88.8	26	293	267	312
E75.2	126	188	62	188	E80.7	5	17	12	17	E88.9	5,406	24,448	19,042	29,731
E75.3	-	1	1	1	E83.0	35	81	46	81	E89.0	...	18	18	18
E75.4	31	34	3	34	E83.1	171	796	625	796	E89.1	...	1	1	1
E75.5	4	5	1	5	E83.2	-	1	1	1	E89.2	...	-	-	-
E75.6	-	4	4	4	E83.3	12	200	188	200	E89.3	...	2	2	2
E76.0	8	12	4	12	E83.4	32	513	481	513	E89.4	...	-	-	-
E76.1	7	9	2	9	E83.5	373	4,346	3,973	4,347	E89.5	...	-	-	-
E76.2	26	33	7	33	E83.8	-	-	-	-	E89.6	...	6	6	6
E76.3	11	15	4	15	E83.9	-	1	1	1	E89.8	...	120	120	120
E76.8	-	-	-	-	E84.0	46	79	33	8	E89.9	...	11	11	11

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
F01.0	2	4	2	4	F10.8	2	2	-	-	F14.7	-	-	-	-
F01.1	382	743	361	594	F10.9	1,085	11,308	10,223	16,835	F14.8	-	1	1	1
F01.2	2	2	-	2	F11.1	94	1,593	1,499	1,593	F14.9	307	4,802	4,495	4,839
F01.3	2	2	-	2	F11.2	54	609	555	609	F15.1	403	2,514	2,111	2,514
F01.8	-	2	2	2	F11.3	13	28	15	28	F15.2	6	40	34	40
F01.9	20,532	43,477	22,945	39,878	F11.4	-	-	-	-	F15.3	-	1	1	2
F03	93,503	217,876	124,373	221,424	F11.5	-	-	-	-	F15.4	-	1	1	-
F04	3	25	22	25	F11.6	-	-	-	-	F15.5	-	4	4	1
F05.0	-	-	-	-	F11.7	11	11	-	-	F15.6	-	1	1	1
F05.1	323	724	401	1	F11.8	-	1	1	1	F15.7	2	2	-	-
F05.8	3	14	11	14	F11.9	219	7,527	7,308	7,605	F15.8	-	1	1	-
F05.9	623	2,612	1,989	3,354	F12.1	1	221	220	221	F15.9	492	6,224	5,732	6,304
F06.0	-	-	-	-	F12.2	3	28	25	28	F16.1	-	7	7	7
F06.1	-	7	7	7	F12.3	-	-	-	-	F16.2	-	-	-	-
F06.2	-	-	-	-	F12.4	-	-	-	-	F16.3	1	1	-	1
F06.3	-	6	6	6	F12.5	-	1	1	-	F16.4	-	-	-	-
F06.4	-	1	1	1	F12.6	-	-	-	-	F16.5	-	-	-	-
F06.5	-	4	4	4	F12.7	-	-	-	-	F16.6	-	-	-	-
F06.6	-	-	-	-	F12.8	-	-	-	-	F16.7	-	-	-	-
F06.7	41	532	491	532	F12.9	15	556	541	560	F16.8	-	-	-	-
F06.8	1	17	16	17	F13.1	3	167	164	167	F16.9	1	7	6	7
F06.9	434	3,242	2,808	3,285	F13.2	-	26	26	26	F17.1	35	8,900	8,865	8,900
F07.0	2	19	17	19	F13.3	3	11	8	12	F17.2	15	5,761	5,746	5,761
F07.1	-	-	-	-	F13.4	1	1	-	-	F17.3	-	-	-	-
F07.2	16	62	46	62	F13.5	1	2	1	-	F17.4	-	1	1	-
F07.8	-	1	1	1	F13.6	-	-	-	-	F17.5	-	20	20	-
F07.9	-	48	48	48	F13.7	2	2	-	-	F17.6	-	1	1	-
F09	14	478	464	909	F13.8	-	-	-	-	F17.7	-	11	11	-
F10.1	6,830	21,082	14,252	27,809	F13.9	14	1,242	1,228	1,259	F17.8	-	1	1	-
F10.2	7,634	19,713	12,079	25,369	F14.1	147	1,210	1,063	1,210	F17.9	417	345,003	344,586	356,984
F10.3	361	1,180	819	1,306	F14.2	5	32	27	32	F18.1	19	160	141	160
F10.4	77	224	147	230	F14.3	-	-	-	-	F18.2	-	2	2	2
F10.5	2	6	4	1	F14.4	-	-	-	-	F18.3	-	-	-	-
F10.6	43	143	100	148	F14.5	-	-	-	-	F18.4	-	-	-	-
F10.7	390	702	312	304	F14.6	-	-	-	-	F18.5	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

Record count by code field					Record count by code field					Record count by code field				
ICD-10 code	Underlying cause	Record axis total mention	second-ary	Entity axis	ICD-10 code	Underlying cause	Record axis total mention	second-ary	Entity axis	ICD-10 code	Underlying cause	Record axis total mention	second-ary	Entity axis
F18.6	-	-	-	-	F25.2	-	24	24	24	F34.8	-	1	1	1
F18.7	-	-	-	-	F25.8	-	1	1	1	F34.9	-	68	68	74
F18.8	-	-	-	-	F25.9	107	1,639	1,532	1,639	F38.0	-	-	-	-
F18.9	1	10	9	12	F28	-	2	2	2	F38.1	-	-	-	-
F19.1	1,325	25,312	23,987	25,312	F29	12	200	188	231	F38.8	-	5	5	5
F19.2	51	438	387	448	F30.0	-	-	-	-	F39	5	490	485	607
F19.3	5	36	31	36	F30.1	-	-	-	-	F40.0	-	29	29	29
F19.4	-	-	-	-	F30.2	-	5	5	5	F40.1	-	-	-	-
F19.5	-	2	2	2	F30.8	-	1	1	1	F40.2	-	4	4	4
F19.6	-	-	-	-	F30.9	-	14	14	14	F40.8	1	3	2	3
F19.7	20	23	3	1	F31.0	-	-	-	-	F40.9	-	-	-	-
F19.8	-	2	2	2	F31.1	1	4	3	4	F41.0	1	121	120	121
F19.9	485	25,979	25,494	30,867	F31.2	-	-	-	-	F41.1	16	737	721	737
F20.0	54	478	424	478	F31.3	-	-	-	-	F41.2	20	107	87	88
F20.1	1	7	6	7	F31.4	-	-	-	-	F41.3	-	-	-	-
F20.2	50	118	68	118	F31.5	-	-	-	-	F41.8	-	10	10	10
F20.3	1	11	10	11	F31.6	-	-	-	-	F41.9	76	9,099	9,023	9,137
F20.4	1	1	-	-	F31.7	-	-	-	-	F42.0	-	-	-	-
F20.5	18	93	75	93	F31.8	1	3	2	3	F42.1	-	1	1	1
F20.6	-	-	-	-	F31.9	192	4,850	4,658	4,851	F42.2	-	1	1	1
F20.8	-	7	7	7	F32.0	2	11	9	11	F42.8	-	2	2	2
F20.9	406	4,715	4,309	4,735	F32.1	-	-	-	-	F42.9	1	30	29	30
F21	1	14	13	14	F32.2	225	3,638	3,413	3,638	F43.0	-	8	8	8
F22.0	14	352	338	352	F32.3	-	9	9	9	F43.1	52	2,701	2,649	2,701
F22.8	-	-	-	-	F32.8	1	17	16	17	F43.2	35	265	230	265
F22.9	-	-	-	-	F32.9	316	17,825	17,509	17,844	F43.8	-	1	1	1
F23.0	-	-	-	-	F33.0	-	2	2	2	F43.9	89	744	655	748
F23.1	-	-	-	-	F33.1	-	-	-	-	F44.0	-	1	1	1
F23.2	-	-	-	-	F33.2	3	20	17	20	F44.1	-	-	-	-
F23.3	-	1	1	1	F33.3	-	-	-	-	F44.2	-	2	2	2
F23.8	-	-	-	-	F33.4	-	-	-	-	F44.3	-	-	-	-
F23.9	6	23	17	23	F33.8	-	-	-	-	F44.4	6	15	9	15
F24	-	-	-	-	F33.9	-	35	35	35	F44.5	-	1	1	1
F25.0	-	-	-	-	F34.0	-	3	3	3	F44.6	-	-	-	-
F25.1	1	10	9	10	F34.1	-	74	74	74	F44.7	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
F44.8	1	5	4	5	F52.6	-	-	-	-	F64.8	-	-	-	-
F44.9	3	20	17	20	F52.7	-	-	-	-	F64.9	-	3	3	3
F45.0	1	3	2	3	F52.8	-	-	-	-	F65.0	-	-	-	-
F45.1	-	1	1	1	F52.9	-	-	-	-	F65.1	-	-	-	-
F45.2	-	1	1	1	F53.0	-	5	5	5	F65.2	-	-	-	-
F45.3	4	48	44	48	F53.1	-	-	-	-	F65.3	-	-	-	-
F45.4	-	-	-	-	F53.8	-	-	-	-	F65.4	-	-	-	-
F45.8	-	4	4	4	F53.9	-	-	-	-	F65.5	-	-	-	-
F45.9	1	12	11	12	F54	109	506	397	1	F65.6	-	-	-	-
F48.0	-	3	3	3	F55	-	18	18	18	F65.8	-	-	-	-
F48.1	-	-	-	-	F59	-	1	1	1	F65.9	-	-	-	-
F48.8	1	12	11	12	F60.0	-	20	20	20	F66.0	-	-	-	-
F48.9	1	27	26	32	F60.1	-	5	5	5	F66.1	-	1	1	1
F50.0	91	159	68	159	F60.2	-	3	3	3	F66.2	-	-	-	-
F50.1	-	-	-	-	F60.3	-	19	19	19	F66.8	-	-	-	-
F50.2	13	45	32	45	F60.4	-	-	-	-	F66.9	-	-	-	-
F50.3	1	1	-	1	F60.5	4	71	67	71	F68.0	-	-	-	-
F50.4	-	-	-	-	F60.6	-	3	3	3	F68.1	-	-	-	-
F50.5	-	-	-	-	F60.7	-	-	-	-	F68.8	-	-	-	-
F50.8	9	35	26	35	F60.8	-	-	-	-	F69	-	52	52	52
F50.9	15	55	40	57	F60.9	1	83	82	84	F70	1	26	25	26
F51.0	-	1	1	1	F61	-	10	10	10	F71	4	36	32	36
F51.1	-	-	-	-	F62.0	-	-	-	-	F72	19	62	43	62
F51.2	-	-	-	-	F62.1	-	2	2	2	F73	20	63	43	63
F51.3	-	3	3	3	F62.8	-	1	1	1	F78	-	-	-	-
F51.4	1	2	1	2	F62.9	-	-	-	-	F79	106	551	445	552
F51.5	-	2	2	2	F63.0	-	-	-	-	F80.0	-	1	1	1
F51.8	-	1	1	1	F63.1	-	-	-	-	F80.1	-	5	5	5
F51.9	-	-	-	-	F63.2	-	1	1	1	F80.2	-	6	6	6
F52.0	-	-	-	-	F63.3	-	-	-	-	F80.3	-	6	6	6
F52.1	-	-	-	-	F63.8	-	5	5	5	F80.8	-	1	1	1
F52.2	-	26	26	26	F63.9	-	14	14	14	F80.9	1	3	2	3
F52.3	-	2	2	2	F64.0	-	2	2	2	F81.0	-	-	-	-
F52.4	-	-	-	-	F64.1	-	-	-	-	F81.1	-	-	-	-
F52.5	-	-	-	-	F64.2	-	1	1	1	F81.2	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
F81.3	-	-	-	-	F94.1	-	1	1	1	G06.0	208	465	257	468
F81.8	-	1	1	1	F94.2	-	-	-	-	G06.1	73	182	109	182
F81.9	63	549	486	549	F94.8	-	-	-	-	G06.2	245	645	400	648
F82	1	7	6	7	F94.9	-	-	-	-	G08	98	264	166	264
F83	-	2	2	2	F95.0	-	-	-	-	G09	112	248	136	249
F84.0	75	521	446	521	F95.1	-	-	-	-	G10	1,175	1,440	265	1,440
F84.1	-	-	-	-	F95.2	-	23	23	23	G11.0	-	-	-	-
F84.2	71	117	46	117	F95.8	-	-	-	-	G11.1	152	228	76	228
F84.3	-	1	1	1	F95.9	-	3	3	3	G11.2	1	1	-	1
F84.4	-	-	-	-	F98.0	-	-	-	-	G11.3	8	15	7	15
F84.5	8	47	39	47	F98.1	-	2	2	2	G11.4	47	69	22	69
F84.8	-	-	-	-	F98.2	1	8	7	8	G11.8	-	-	-	-
F84.9	6	8	2	8	F98.3	-	-	-	-	G11.9	151	322	171	327
F88	-	-	-	-	F98.4	-	-	-	-	G12.0	6	6	-	6
F89	13	94	81	98	F98.5	-	-	-	-	G12.1	8	29	21	29
F90.0	1	168	167	168	F98.6	-	-	-	-	G12.2	7,501	8,249	748	8,249
F90.1	-	-	-	-	F98.8	-	51	51	51	G12.8	-	-	-	-
F90.8	-	-	-	-	F98.9	-	1	1	1	G12.9	72	117	45	122
F90.9	-	-	-	-	F99	39	40	1	530	G14	142	586	444	586
F91.0	-	-	-	-	G00.0	9	12	3	13	G20	39,614	60,154	20,540	60,353
F91.1	1	10	9	10	G00.1	33	51	18	51	G21.0	46	89	43	89
F91.2	-	-	-	-	G00.2	84	134	50	135	G21.1	6	30	24	30
F91.3	-	-	-	-	G00.3	14	32	18	32	G21.2	-	-	-	-
F91.8	1	7	6	7	G00.8	35	70	35	70	G21.3	-	-	-	-
F91.9	47	5,927	5,880	5,938	G00.9	156	308	152	321	G21.4	94	277	183	277
F92.0	-	-	-	-	G03.0	12	27	15	30	G21.8	5	7	2	-
F92.8	-	-	-	-	G03.1	1	6	5	7	G21.9	150	1,058	908	1,065
F92.9	-	6	6	-	G03.2	-	-	-	-	G23.0	16	18	2	18
F93.0	-	-	-	-	G03.8	-	1	1	1	G23.1	1,561	1,913	352	1,913
F93.1	-	-	-	-	G03.9	260	808	548	843	G23.2	19	22	3	22
F93.2	-	-	-	-	G04.0	14	30	16	30	G23.8	48	82	34	82
F93.3	-	-	-	-	G04.1	1	2	1	2	G23.9	95	120	25	148
F93.8	-	1	1	1	G04.2	20	37	17	37	G24.0	-	3	3	3
F93.9	-	-	-	-	G04.8	12	49	37	51	G24.1	5	8	3	8
F94.0	-	-	-	-	G04.9	340	1,049	709	1,111	G24.2	1	1	-	1

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
G24.3	2	9	7	9	G37.9	63	102	39	112	G47.0	7	940	933	940
G24.4	27	133	106	133	G40.0	4	7	3	7	G47.1	2	22	20	22
G24.5	-	2	2	2	G40.1	10	34	24	34	G47.2	-	4	4	4
G24.8	-	5	5	5	G40.2	8	23	15	23	G47.3	1,157	27,397	26,240	27,398
G24.9	28	169	141	170	G40.3	160	366	206	366	G47.4	8	97	89	97
G25.0	11	220	209	220	G40.4	127	260	133	260	G47.8	-	3	3	3
G25.1	-	-	-	-	G40.5	5	14	9	14	G47.9	-	61	61	63
G25.2	-	4	4	4	G40.6	65	122	57	122	G50.0	21	215	194	215
G25.3	52	208	156	208	G40.7	-	3	3	3	G50.1	-	-	-	-
G25.4	-	-	-	-	G40.8	9	28	19	28	G50.8	-	-	-	-
G25.5	14	48	34	49	G40.9	2,034	6,432	4,398	6,447	G50.9	-	-	-	-
G25.6	-	-	-	-	G41.0	-	-	-	-	G51.0	5	146	141	146
G25.8	47	450	403	450	G41.1	-	1	1	1	G51.1	-	-	-	-
G25.9	72	264	192	270	G41.2	1	1	-	1	G51.2	-	-	-	-
G30.0	738	849	111	849	G41.8	1	9	8	9	G51.3	-	-	-	-
G30.1	7,604	9,543	1,939	7,809	G41.9	1,574	3,584	2,010	3,585	G51.4	-	-	-	-
G30.8	21	28	7	28	G43.0	-	-	-	-	G51.8	1	3	2	3
G30.9	111,759	140,215	28,456	141,429	G43.1	-	1	1	1	G51.9	1	7	6	7
G31.0	2,003	2,372	369	2,372	G43.2	-	1	1	1	G52.0	-	-	-	-
G31.1	45,043	48,954	3,911	48,943	G43.3	-	-	-	-	G52.1	1	1	-	1
G31.2	201	279	78	133	G43.8	1	3	2	3	G52.2	1	6	5	6
G31.8	7,194	11,027	3,833	11,028	G43.9	8	451	443	452	G52.3	1	2	1	2
G31.9	3,895	6,011	2,116	6,390	G44.0	-	14	14	14	G52.7	1	1	-	1
G35	4,847	8,198	3,351	8,198	G44.1	-	1	1	1	G52.8	-	2	2	2
G36.0	41	77	36	77	G44.2	-	4	4	4	G52.9	2	14	12	14
G36.1	1	2	1	2	G44.3	-	-	-	-	G54.0	1	13	12	13
G36.8	-	-	-	-	G44.4	-	-	-	-	G54.1	-	2	2	2
G36.9	2	6	4	6	G44.8	-	-	-	-	G54.2	-	3	3	3
G37.0	1	2	1	2	G45.0	2	31	29	31	G54.3	-	1	1	1
G37.1	3	7	4	7	G45.1	-	16	16	16	G54.4	-	1	1	1
G37.2	22	38	16	38	G45.2	-	9	9	9	G54.5	2	5	3	5
G37.3	127	278	151	279	G45.3	-	5	5	5	G54.6	-	5	5	5
G37.4	-	-	-	-	G45.4	-	2	2	2	G54.7	-	2	2	2
G37.5	-	-	-	-	G45.8	2	27	25	27	G54.8	-	1	1	1
G37.8	3	3	-	3	G45.9	203	5,014	4,811	5,016	G54.9	-	1	1	1

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
G56.0	1	24	23	24	G64	-	1	1	1	G83.0	1	9	8	9
G56.1	2	8	6	8	G70.0	987	2,586	1,599	2,586	G83.1	5	42	37	42
G56.2	-	2	2	2	G70.1	1	1	-	1	G83.2	-	13	13	13
G56.3	-	6	6	6	G70.2	-	-	-	-	G83.3	-	19	19	19
G56.4	-	-	-	-	G70.8	16	29	13	29	G83.4	22	198	176	198
G56.8	-	1	1	1	G70.9	361	616	255	651	G83.8	16	79	63	79
G56.9	-	-	-	-	G71.0	929	1,417	488	1,417	G83.9	51	369	318	535
G57.0	-	17	17	17	G71.1	326	516	190	516	G90.0	6	56	50	56
G57.1	-	2	2	2	G71.2	108	137	29	137	G90.1	40	126	86	126
G57.2	-	-	-	-	G71.3	34	55	21	55	G90.2	-	5	5	5
G57.3	-	2	2	2	G71.8	10	15	5	16	G90.3	187	332	145	122
G57.4	-	-	-	-	G71.9	1	4	3	4	G90.4	4	34	30	34
G57.5	-	-	-	-	G72.0	6	26	20	26	G90.8	128	367	239	367
G57.6	-	-	-	-	G72.1	3	8	5	8	G90.9	131	246	115	296
G57.8	-	2	2	2	G72.2	-	-	-	-	G91.0	6	40	34	40
G57.9	-	-	-	-	G72.3	1	2	1	2	G91.1	167	756	589	763
G58.0	-	1	1	1	G72.4	212	320	108	320	G91.2	378	1,312	934	1,314
G58.7	-	3	3	3	G72.8	6	32	26	32	G91.3	2	7	5	7
G58.8	5	23	18	30	G72.9	173	598	425	620	G91.8	5	27	22	28
G58.9	8	54	46	69	G80.0	17	31	14	31	G91.9	412	2,107	1,695	2,143
G60.0	81	245	164	245	G80.1	32	62	30	58	G92	338	709	371	709
G60.1	-	1	1	1	G80.2	8	9	1	3	G93.0	41	101	60	101
G60.2	-	-	-	-	G80.3	9	14	5	12	G93.1	6,622	29,848	23,226	29,915
G60.3	18	98	80	98	G80.4	6	10	4	9	G93.2	45	656	611	659
G60.8	9	31	22	31	G80.8	139	160	21	42	G93.3	25	99	74	100
G60.9	33	126	93	126	G80.9	2,297	4,497	2,200	4,508	G93.4	3,696	25,450	21,754	25,727
G61.0	349	804	455	805	G81.0	2	19	17	19	G93.5	457	5,797	5,340	5,818
G61.1	-	-	-	-	G81.1	10	79	69	79	G93.6	515	5,155	4,640	5,193
G61.8	201	445	244	445	G81.9	144	7,430	7,286	7,433	G93.7	3	8	5	8
G61.9	1	1	-	1	G82.0	1	3	2	3	G93.8	151	1,006	855	1,010
G62.0	-	26	26	26	G82.1	12	54	42	54	G93.9	641	1,471	830	2,754
G62.1	14	49	35	45	G82.2	386	1,796	1,410	1,796	G95.0	18	52	34	52
G62.2	-	1	1	1	G82.3	1	5	4	5	G95.1	68	204	136	204
G62.8	61	130	69	130	G82.4	133	388	255	388	G95.2	89	656	567	657
G62.9	235	3,191	2,956	5,825	G82.5	510	2,513	2,003	2,514	G95.8	23	83	60	84

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
G95.9	168	561	393	674	H04.9	-	-	-	-	H17.0	-	1	1	1
G96.0	3	32	29	32	H05.0	13	49	36	49	H17.1	-	-	-	-
G96.1	50	124	74	124	H05.1	-	2	2	2	H17.8	-	-	-	-
G96.8	6	108	102	108	H05.2	-	5	5	5	H17.9	-	1	1	1
G96.9	45	273	228	341	H05.3	-	-	-	-	H18.0	-	-	-	-
G97.0	...	1	1	1	H05.4	-	-	-	-	H18.1	-	-	-	-
G97.1	...	3	3	3	H05.5	-	-	-	-	H18.2	-	-	-	-
G97.2	...	-	-	-	H05.8	1	2	1	2	H18.3	-	-	-	-
G97.8	...	281	281	281	H05.9	1	23	22	23	H18.4	-	-	-	-
G97.9	...	2	2	2	H10.0	-	-	-	-	H18.5	-	4	4	4
G98	86	269	183	438	H10.1	-	-	-	-	H18.6	-	-	-	-
H00.0	-	4	4	4	H10.2	-	-	-	-	H18.7	1	1	-	1
H00.1	-	-	-	-	H10.3	-	-	-	-	H18.8	-	-	-	-
H01.0	-	3	3	3	H10.4	-	-	-	-	H18.9	2	3	1	3
H01.1	-	-	-	-	H10.5	-	-	-	-	H20.0	-	-	-	-
H01.8	-	-	-	-	H10.8	-	1	1	1	H20.1	-	1	1	1
H01.9	-	-	-	-	H10.9	-	10	10	10	H20.2	-	-	-	-
H02.0	-	-	-	-	H11.0	-	1	1	1	H20.8	-	2	2	2
H02.1	-	2	2	2	H11.1	-	-	-	-	H20.9	-	10	10	11
H02.2	-	-	-	-	H11.2	-	-	-	-	H21.0	-	-	-	-
H02.3	-	-	-	-	H11.3	-	2	2	2	H21.1	-	-	-	-
H02.4	-	3	3	3	H11.4	-	1	1	1	H21.2	-	-	-	-
H02.5	-	-	-	-	H11.8	-	-	-	-	H21.3	-	-	-	-
H02.6	-	-	-	-	H11.9	-	-	-	-	H21.4	-	-	-	-
H02.7	-	-	-	-	H15.0	-	6	6	6	H21.5	-	1	1	1
H02.8	-	-	-	-	H15.1	-	-	-	-	H21.8	-	-	-	-
H02.9	-	2	2	2	H15.8	-	-	-	-	H21.9	1	1	-	1
H04.0	-	-	-	-	H15.9	-	-	-	-	H25.0	-	-	-	-
H04.1	-	2	2	2	H16.0	-	4	4	4	H25.1	-	-	-	-
H04.2	-	-	-	-	H16.1	-	-	-	-	H25.2	-	-	-	-
H04.3	-	-	-	-	H16.2	-	4	4	4	H25.8	-	-	-	-
H04.4	-	-	-	-	H16.3	-	-	-	-	H25.9	-	-	-	-
H04.5	-	-	-	-	H16.4	-	2	2	2	H26.0	-	-	-	-
H04.6	-	-	-	-	H16.8	-	1	1	1	H26.1	-	-	-	-
H04.8	-	-	-	-	H16.9	-	-	-	-	H26.2	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
H26.3	-	-	-	-	H35.4	-	2	2	2	H47.3	-	1	1	1
H26.4	-	-	-	-	H35.5	-	21	21	21	H47.4	-	-	-	-
H26.8	5	9	4	9	H35.6	-	3	3	4	H47.5	-	-	-	-
H26.9	1	101	100	125	H35.7	-	-	-	-	H47.6	-	-	-	-
H27.0	-	2	2	2	H35.8	-	12	12	12	H47.7	-	-	-	-
H27.1	-	1	1	1	H35.9	-	1	1	3	H49.0	1	2	1	2
H27.8	-	-	-	-	H40.0	-	4	4	4	H49.1	-	-	-	-
H27.9	-	-	-	-	H40.1	-	19	19	19	H49.2	-	2	2	2
H30.0	-	-	-	-	H40.2	1	4	3	4	H49.3	-	-	-	-
H30.1	-	-	-	-	H40.3	-	-	-	-	H49.4	-	4	4	4
H30.2	-	-	-	-	H40.4	-	-	-	-	H49.8	2	18	16	18
H30.8	-	1	1	1	H40.5	-	-	-	-	H49.9	-	14	14	14
H30.9	-	5	5	6	H40.6	-	-	-	-	H50.0	-	1	1	1
H31.0	-	-	-	-	H40.8	-	-	-	-	H50.1	-	-	-	-
H31.1	-	1	1	1	H40.9	3	1,089	1,086	1,089	H50.2	-	-	-	-
H31.2	-	-	-	-	H43.0	-	1	1	1	H50.3	-	-	-	-
H31.3	-	2	2	2	H43.1	-	3	3	3	H50.4	-	-	-	-
H31.4	-	-	-	-	H43.2	-	5	5	5	H50.5	-	-	-	-
H31.8	-	-	-	-	H43.3	-	-	-	-	H50.6	-	-	-	-
H31.9	-	-	-	-	H43.8	-	1	1	1	H50.8	-	1	1	1
H33.0	-	-	-	-	H43.9	-	1	1	1	H50.9	1	3	2	3
H33.1	-	-	-	-	H44.0	5	26	21	26	H51.0	-	-	-	-
H33.2	-	14	14	14	H44.1	-	1	1	1	H51.1	-	-	-	-
H33.3	-	-	-	-	H44.2	-	-	-	-	H51.2	1	1	-	1
H33.4	-	-	-	-	H44.3	-	-	-	-	H51.8	-	2	2	2
H33.5	-	-	-	-	H44.4	-	-	-	-	H51.9	-	-	-	-
H34.0	-	-	-	-	H44.5	-	1	1	1	H52.0	-	2	2	2
H34.1	1	6	5	7	H44.6	-	-	-	-	H52.1	-	2	2	2
H34.2	-	17	17	17	H44.7	-	-	-	-	H52.2	-	1	1	1
H34.8	-	8	8	9	H44.8	-	2	2	2	H52.3	-	-	-	-
H34.9	-	-	-	-	H44.9	-	-	-	-	H52.4	-	1	1	1
H35.0	3	40	37	154	H46	1	21	20	21	H52.5	-	-	-	-
H35.1	-	5	5	1	H47.0	1	7	6	7	H52.6	-	-	-	-
H35.2	-	3	3	12	H47.1	-	-	-	-	H52.7	-	3	3	3
H35.3	5	829	824	829	H47.2	-	6	6	6	H53.0	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
H53.1	-	42	42	42	H61.3	-	1	1	1	H74.0	-	-	-	-
H53.2	-	20	20	20	H61.8	-	-	-	-	H74.1	-	7	7	7
H53.3	-	1	1	1	H61.9	-	-	-	-	H74.2	-	-	-	-
H53.4	-	21	21	21	H65.0	-	1	1	1	H74.3	-	-	-	-
H53.5	1	1	-	1	H65.1	-	-	-	-	H74.4	-	-	-	-
H53.6	-	-	-	-	H65.2	-	-	-	-	H74.8	-	-	-	-
H53.8	-	-	-	-	H65.3	-	-	-	-	H74.9	1	1	-	1
H53.9	-	4	4	4	H65.4	-	-	-	-	H80.0	-	-	-	-
H54.0	5	719	714	720	H65.9	-	1	1	1	H80.1	-	-	-	-
H54.1	-	1	1	1	H66.0	-	1	1	1	H80.2	-	-	-	-
H54.2	-	5	5	6	H66.1	-	-	-	-	H80.8	-	-	-	-
H54.3	-	-	-	-	H66.2	-	-	-	-	H80.9	-	-	-	-
H54.4	1	59	58	59	H66.3	-	-	-	-	H81.0	3	80	77	80
H54.5	-	2	2	2	H66.4	-	1	1	1	H81.1	-	15	15	15
H54.6	-	-	-	-	H66.9	26	74	48	75	H81.2	-	1	1	1
H54.9	-	53	53	54	H68.0	-	-	-	-	H81.3	-	2	2	2
H55	-	1	1	1	H68.1	-	-	-	-	H81.4	-	2	2	2
H57.0	-	11	11	11	H69.0	-	-	-	-	H81.8	-	4	4	4
H57.1	-	1	1	1	H69.8	-	-	-	-	H81.9	-	4	4	4
H57.8	1	2	1	2	H69.9	-	-	-	-	H83.0	-	4	4	4
H57.9	-	10	10	12	H70.0	6	10	4	10	H83.1	-	-	-	-
H59.0	...	-	-	-	H70.1	3	10	7	10	H83.2	-	1	1	1
H59.8	...	2	2	2	H70.2	1	1	-	1	H83.3	-	-	-	-
H59.9	...	-	-	-	H70.8	-	-	-	-	H83.8	-	-	-	-
H60.0	-	1	1	1	H70.9	35	103	68	103	H83.9	-	3	3	3
H60.1	-	-	-	-	H71	2	3	1	3	H90.0	-	4	4	4
H60.2	10	21	11	21	H72.0	-	-	-	-	H90.1	-	1	1	1
H60.3	1	1	-	1	H72.1	-	-	-	-	H90.2	-	-	-	-
H60.4	-	-	-	-	H72.2	-	-	-	-	H90.3	-	2	2	2
H60.5	-	1	1	1	H72.8	-	-	-	-	H90.4	-	-	-	-
H60.8	-	5	5	5	H72.9	-	3	3	3	H90.5	1	49	48	49
H60.9	1	7	6	7	H73.0	-	-	-	-	H90.6	-	-	-	-
H61.0	2	2	-	2	H73.1	-	-	-	-	H90.7	-	1	1	1
H61.1	1	3	2	3	H73.8	-	-	-	-	H90.8	-	-	-	-
H61.2	-	3	3	3	H73.9	-	-	-	-	H91.0	-	1	1	1

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
H91.1	-	13	13	13	I06.9	17	58	41	722	I21.3	26	37	11	37
H91.2	-	-	-	-	I07.0	4	14	10	32	I21.4	10,081	20,667	10,586	20,675
H91.3	-	8	8	8	I07.1	625	1,778	1,153	2,152	I21.9	93,786	130,597	36,811	131,126
H91.8	-	2	2	2	I07.2	-	2	2	-	I22.0	1	1	-	1
H91.9	3	779	776	781	I07.8	108	167	59	184	I22.1	-	-	-	-
H92.0	-	2	2	2	I07.9	50	154	104	340	I22.8	-	-	-	-
H92.1	-	-	-	-	I08.0	961	1,938	977	6	I22.9	10	13	3	13
H92.2	-	-	-	-	I08.1	136	323	187	3	I24.1	1	5	4	5
H93.0	-	-	-	-	I08.2	17	51	34	-	I24.8	1,636	3,217	1,581	3,221
H93.1	-	244	244	244	I08.3	126	221	95	-	I24.9	3,186	8,109	4,923	8,134
H93.2	-	2	2	2	I08.8	6	15	9	-	I25.0	81,672	119,002	37,330	119,008
H93.3	-	1	1	1	I08.9	28	57	29	57	I25.1	160,845	344,158	183,313	344,005
H93.8	-	-	-	-	I09.0	12	27	15	88	I25.3	36	114	78	114
H93.9	-	2	2	3	I09.1	69	385	316	384	I25.4	14	53	39	53
H95.0	...	-	-	-	I09.2	1	1	-	4	I25.5	10,460	28,166	17,706	28,178
H95.1	...	-	-	-	I09.8	-	12	12	28	I25.6	2	4	2	4
H95.8	...	-	-	-	I09.9	142	512	370	579	I25.8	1,634	5,024	3,390	5,028
H95.9	...	-	-	-	I10	27,353	458,536	431,183	534,784	I25.9	7,784	13,523	5,739	15,705
I00	8	59	51	59	I11.0	29,895	39,929	10,034	1,932	I26.0	107	420	313	420
I01.0	1	8	7	12	I11.9	42,175	113,928	71,753	153,872	I26.9	9,007	50,421	41,414	50,500
I01.1	28	57	29	63	I12.0	14,892	78,811	63,919	136	I27.0	244	359	115	359
I01.2	1	2	1	9	I12.9	1,017	4,124	3,107	9,348	I27.1	37	122	85	1
I01.8	17	22	5	-	I13.0	1,783	2,764	981	-	I27.2	9,391	33,444	24,053	33,458
I01.9	7	10	3	24	I13.1	4,902	10,328	5,426	1	I27.8	31	79	48	79
I02.0	-	-	-	-	I13.2	8,446	11,740	3,294	3	I27.9	923	3,012	2,089	3,622
I02.9	-	2	2	2	I13.9	960	1,927	967	2,578	I28.0	2	4	2	4
I05.0	709	1,307	598	1,874	I15.0	15	53	38	141	I28.1	13	33	20	33
I05.1	51	167	116	1,445	I15.9	16	53	37	54	I28.8	45	134	89	134
I05.2	43	64	21	-	I20.0	50	367	317	367	I28.9	55	196	141	206
I05.8	20	30	10	38	I20.1	28	71	43	71	I30.0	5	7	2	7
I05.9	1,015	2,374	1,359	3,205	I20.8	86	558	472	558	I30.1	29	77	48	79
I06.0	72	149	77	1,365	I20.9	167	1,467	1,300	1,467	I30.8	10	37	27	37
I06.1	8	49	41	440	I21.0	1	1	-	-	I30.9	29	111	82	113
I06.2	12	20	8	-	I21.1	-	-	-	-	I31.0	1	10	9	10
I06.8	-	-	-	2	I21.2	-	-	-	-	I31.1	49	135	86	135

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record total mention	Record axis second-ary	Entity axis		Under-lying cause	Record total mention	Record axis second-ary	Entity axis		Under-lying cause	Record total mention	Record axis second-ary	Entity axis
I31.2	50	1,074	1,024	1,075	I42.4	44	60	16	60	I49.4	1	11	10	11
I31.3	561	3,091	2,530	3,093	I42.5	191	275	84	275	I49.5	624	5,129	4,505	5,131
I31.8	1	14	13	14	I42.6	635	778	143	447	I49.8	165	1,126	961	1,131
I31.9	330	1,997	1,667	2,797	I42.7	37	128	91	128	I49.9	7,513	37,725	30,212	43,373
I33.0	1,734	3,834	2,100	3,866	I42.8	405	920	515	925	I50.0	62,556	295,595	233,039	314,360
I33.9	69	201	132	216	I42.9	14,216	34,512	20,296	34,929	I50.1	537	2,744	2,207	870
I34.0	2,526	6,262	3,736	6,278	I44.0	14	200	186	200	I50.9	24,848	127,087	102,239	147,550
I34.1	234	714	480	717	I44.1	54	246	192	246	I51.0	64	636	572	636
I34.2	77	316	239	317	I44.2	862	3,825	2,963	3,827	I51.1	9	38	29	38
I34.8	60	169	109	171	I44.3	146	955	809	955	I51.2	7	51	44	51
I34.9	53	161	108	179	I44.4	6	33	27	33	I51.3	212	930	718	931
I35.0	13,233	30,928	17,695	31,187	I44.5	-	1	1	1	I51.4	393	1,148	755	1,137
I35.1	717	1,920	1,203	2,150	I44.6	1	3	2	3	I51.5	201	694	493	696
I35.2	120	224	104	-	I44.7	36	723	687	736	I51.6	10,900	20,558	9,658	20,596
I35.8	426	880	454	882	I45.0	-	-	-	-	I51.7	1,748	9,552	7,804	9,839
I35.9	1,321	4,432	3,111	4,740	I45.1	24	420	396	421	I51.8	1,850	8,648	6,798	8,660
I36.0	3	3	-	3	I45.2	5	50	45	50	I51.9	7,797	18,461	10,664	30,534
I36.1	79	315	236	315	I45.3	-	9	9	9	I60.0	147	174	27	70
I36.2	-	-	-	-	I45.4	13	128	115	128	I60.1	1	1	-	1
I36.8	4	47	43	48	I45.5	17	111	94	111	I60.2	1	1	-	1
I36.9	5	30	25	31	I45.6	25	163	138	165	I60.3	2	2	-	2
I37.0	4	25	21	25	I45.8	1,884	11,522	9,638	11,559	I60.4	1	1	-	1
I37.1	3	39	36	39	I45.9	249	1,451	1,202	1,525	I60.5	1	2	1	2
I37.2	-	-	-	-	I46.0	3	46	43	47	I60.6	41	41	-	5
I37.8	6	15	9	15	I46.1	1,917	14,748	12,831	14,757	I60.7	331	350	19	351
I37.9	4	18	14	21	I46.9	15,556	397,224	381,668	397,599	I60.8	241	281	40	191
I38	5,227	13,237	8,010	15,121	I47.0	1	7	6	7	I60.9	5,001	7,892	2,891	7,925
I40.0	106	256	150	256	I47.1	251	2,539	2,288	2,540	I61.0	553	822	269	825
I40.1	11	16	5	16	I47.2	1,036	8,846	7,810	8,857	I61.1	435	768	333	775
I40.8	6	6	-	6	I47.9	4	32	28	32	I61.2	76	118	42	119
I40.9	49	92	43	93	I48	28,936	233,966	205,030	234,022	I61.3	771	1,116	345	1,123
I42.0	3,179	6,604	3,425	6,999	I49.0	1,695	11,439	9,744	11,463	I61.4	559	916	357	930
I42.1	245	468	223	483	I49.1	6	33	27	33	I61.5	1,427	2,569	1,142	2,612
I42.2	785	1,695	910	1,766	I49.2	-	-	-	-	I61.6	-	-	-	-
I42.3	2	3	1	3	I49.3	17	210	193	211	I61.8	53	125	72	128

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record total mention	Record axis second-ary	Entity axis		Under-lying cause	Record total mention	Record axis second-ary	Entity axis		Under-lying cause	Record total mention	Record axis second-ary	Entity axis
I61.9	13,275	20,601	7,326	21,527	I71.0	4,211	5,892	1,681	5,892	I77.6	263	772	509	785
I62.0	2,891	6,140	3,249	6,213	I71.1	430	542	112	554	I77.8	67	282	215	282
I62.1	31	95	64	98	I71.2	527	2,040	1,513	2,275	I77.9	198	795	597	1,298
I62.9	8,479	12,760	4,281	13,993	I71.3	2,039	2,432	393	2,405	I78.0	52	128	76	128
I63.0	261	421	160	421	I71.4	1,326	5,852	4,526	5,988	I78.1	4	27	23	27
I63.1	63	88	25	88	I71.5	49	56	7	55	I78.8	10	26	16	26
I63.2	1,565	4,593	3,028	4,601	I71.6	125	207	82	227	I78.9	-	1	1	1
I63.3	525	869	344	869	I71.8	726	885	159	1,144	I80.0	-	-	-	-
I63.4	2,023	4,078	2,055	4,080	I71.9	566	2,387	1,821	2,390	I80.1	22	222	200	222
I63.5	728	1,194	466	1,194	I72.0	46	129	83	184	I80.2	2,964	19,537	16,573	19,579
I63.6	-	-	-	-	I72.1	-	1	1	1	I80.3	163	775	612	834
I63.8	116	165	49	127	I72.2	30	68	38	68	I80.8	2	8	6	8
I63.9	21,785	37,684	15,899	39,892	I72.3	111	248	137	248	I80.9	23	134	111	144
I64	47,020	98,795	51,775	105,726	I72.4	67	167	100	167	I81	176	1,544	1,368	1,544
I67.0	7	13	6	12	I72.5	67	114	47	162	I82.0	18	149	131	149
I67.1	374	913	539	1,983	I72.8	143	280	137	280	I82.1	2	11	9	11
I67.2	14,292	22,064	7,772	22,660	I72.9	686	1,150	464	1,520	I82.2	33	332	299	332
I67.3	40	70	30	71	I73.0	14	292	278	292	I82.3	5	53	48	53
I67.4	150	212	62	128	I73.1	20	70	50	70	I82.8	43	480	437	482
I67.5	47	109	62	111	I73.8	8	26	18	26	I82.9	243	2,590	2,347	3,146
I67.6	2	2	-	2	I73.9	7,858	35,563	27,705	50,463	I83.0	53	222	169	233
I67.7	37	55	18	58	I74.0	46	145	99	146	I83.1	11	104	93	105
I67.8	1,525	4,422	2,897	4,457	I74.1	173	595	422	596	I83.2	9	27	18	3
I67.9	12,519	26,772	14,253	31,553	I74.2	8	73	65	73	I83.9	61	146	85	160
I69.0	143	319	176	319	I74.3	61	441	380	441	I84.0	-	-	-	-
I69.1	372	799	427	799	I74.4	5	74	69	74	I84.1	3	5	2	4
I69.2	220	642	422	653	I74.5	18	153	135	153	I84.2	1	13	12	14
I69.3	3,801	7,395	3,594	7,511	I74.8	24	192	168	192	I84.3	-	-	-	-
I69.4	11,223	30,165	18,942	30,479	I74.9	542	3,928	3,386	4,542	I84.4	-	-	-	-
I69.8	12,238	18,844	6,606	20,084	I77.0	163	418	255	418	I84.5	1	1	-	1
I70.0	252	3,883	3,631	3,917	I77.1	121	464	343	464	I84.6	-	-	-	-
I70.1	10	384	374	387	I77.2	111	322	211	322	I84.7	-	3	3	3
I70.2	129	714	585	786	I77.3	7	17	10	17	I84.8	12	30	18	23
I70.8	2	21	19	21	I77.4	11	31	20	31	I84.9	19	75	56	84
I70.9	3,543	24,216	20,673	24,830	I77.5	1	6	5	6	I85.0	195	2,862	2,667	1,359

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
I85.9	89	2,270	2,181	3,801	J01.3	-	-	-	-	J15.2	696	3,645	2,949	4,249
I86.0	-	-	-	-	J01.4	2	5	3	5	J15.3	1	14	13	14
I86.1	-	-	-	-	J01.8	-	-	-	-	J15.4	230	1,026	796	1,206
I86.2	1	2	1	2	J01.9	8	20	12	20	J15.5	66	335	269	365
I86.3	-	-	-	-	J02.0	11	21	10	24	J15.6	106	662	556	743
I86.4	33	307	274	307	J02.8	1	3	2	3	J15.7	31	108	77	140
I86.8	2	22	20	22	J02.9	16	43	27	43	J15.8	36	183	147	212
I87.0	1	9	8	9	J03.0	1	1	-	1	J15.9	3,370	12,801	9,431	14,786
I87.1	31	623	592	623	J03.8	2	4	2	4	J16.0	2	4	2	5
I87.2	62	977	915	977	J03.9	2	4	2	4	J16.8	2	7	5	9
I87.8	64	520	456	520	J04.0	4	23	19	27	J18.0	618	2,557	1,939	2,894
I87.9	11	104	93	124	J04.1	11	66	55	71	J18.1	962	2,194	1,232	2,564
I88.0	2	11	9	11	J04.2	-	11	11	7	J18.2	26	353	327	30
I88.1	-	3	3	3	J05.0	3	7	4	8	J18.8	4	41	37	49
I88.8	-	1	1	1	J05.1	39	83	44	85	J18.9	32,646	201,790	169,144	234,735
I88.9	1	10	9	10	J06.0	-	-	-	-	J20.0	-	1	1	1
I89.0	146	1,455	1,309	1,458	J06.8	-	-	-	-	J20.1	-	-	-	-
I89.1	-	28	28	28	J06.9	113	534	421	552	J20.2	-	-	-	-
I89.8	16	105	89	107	J09	29	41	12	41	J20.3	-	-	-	-
I89.9	8	319	311	320	J10.0	1,778	2,229	451	667	J20.4	1	1	-	1
I95.0	-	3	3	3	J10.1	2,157	3,364	1,207	4,954	J20.5	14	34	20	53
I95.1	56	836	780	1,039	J10.8	70	121	51	2	J20.6	2	6	4	6
I95.2	1	5	4	5	J11.0	968	1,198	230	527	J20.7	-	-	-	-
I95.8	35	354	319	354	J11.1	913	1,531	618	2,593	J20.8	13	32	19	49
I95.9	241	12,462	12,221	12,468	J11.8	29	60	31	5	J20.9	51	213	162	327
I97.0	...	12	12	12	J12.0	15	52	37	55	J21.0	31	54	23	66
I97.1	...	47	47	47	J12.1	362	631	269	770	J21.1	-	-	-	-
I97.2	...	1	1	1	J12.2	61	125	64	161	J21.8	11	23	12	24
I97.8	...	491	491	491	J12.3	65	94	29	112	J21.9	59	151	92	185
I97.9	...	6	6	6	J12.8	357	1,321	964	1,568	J22	81	298	217	483
I99	357	6,874	6,517	7,008	J12.9	435	4,229	3,794	4,787	J30.0	-	1	1	1
J00	3	49	46	49	J13	256	560	304	674	J30.1	2	32	30	36
J01.0	-	4	4	4	J14	69	204	135	255	J30.2	-	4	4	5
J01.1	-	1	1	1	J15.0	217	1,308	1,091	1,423	J30.3	-	8	8	8
J01.2	-	-	-	-	J15.1	475	2,577	2,102	3,215	J30.4	-	60	60	81

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
J31.0	-	19	19	19	J38.7	70	231	161	240	J63.4	9	19	10	19
J31.1	-	-	-	-	J39.0	45	85	40	86	J63.5	-	-	-	-
J31.2	-	1	1	1	J39.1	13	24	11	24	J63.8	1	3	2	3
J32.0	4	21	17	22	J39.2	83	351	268	352	J64	44	131	87	174
J32.1	1	6	5	6	J39.3	1	2	1	2	J65	1	1	-	-
J32.2	-	-	-	-	J39.8	207	909	702	909	J66.0	-	-	-	-
J32.3	3	4	1	4	J39.9	6	30	24	30	J66.1	-	-	-	-
J32.4	3	20	17	20	J40	166	649	483	833	J66.2	-	-	-	-
J32.8	-	1	1	1	J41.0	8	44	36	52	J66.8	1	1	-	1
J32.9	46	237	191	242	J41.1	7	29	22	46	J67.0	14	75	61	75
J33.0	-	-	-	-	J41.8	-	-	-	2	J67.1	-	-	-	-
J33.1	-	-	-	-	J42	177	819	642	1,199	J67.2	6	9	3	9
J33.8	1	1	-	1	J43.0	4	11	7	11	J67.3	-	-	-	-
J33.9	1	3	2	3	J43.1	307	638	331	641	J67.4	-	-	-	-
J34.0	1	3	2	3	J43.2	435	956	521	963	J67.5	-	-	-	-
J34.1	1	2	1	2	J43.8	-	1	1	1	J67.6	-	-	-	-
J34.2	2	10	8	9	J43.9	7,159	20,054	12,895	20,212	J67.7	-	-	-	-
J34.3	-	-	-	-	J44.0	15,571	35,517	19,946	4	J67.8	3	4	1	4
J34.8	33	85	52	88	J44.1	7,107	12,805	5,698	12,805	J67.9	197	696	499	699
J35.0	-	1	1	1	J44.8	1,427	4,348	2,921	480	J68.0	23	35	12	35
J35.1	-	2	2	2	J44.9	110,362	266,838	156,476	315,166	J68.1	-	1	1	1
J35.2	-	-	-	-	J45.0	47	151	104	135	J68.2	-	-	-	-
J35.3	1	2	1	2	J45.1	-	1	1	1	J68.3	-	1	1	1
J35.8	1	5	4	5	J45.8	-	-	-	-	J68.4	-	1	1	1
J35.9	7	39	32	41	J45.9	3,188	14,716	11,528	17,963	J68.8	-	-	-	-
J36	16	32	16	32	J46	367	457	90	481	J68.9	1	2	1	2
J37.0	-	9	9	10	J47	1,050	3,041	1,991	3,052	J69.0	20,044	70,934	50,890	71,299
J37.1	-	1	1	-	J60	162	463	301	463	J69.1	5	11	6	11
J38.0	78	329	251	330	J61	263	852	589	878	J69.8	3	8	5	8
J38.1	4	9	5	9	J62.0	-	1	1	1	J70.0	20	220	200	220
J38.2	-	2	2	2	J62.8	39	91	52	91	J70.1	13	60	47	60
J38.3	38	91	53	91	J63.0	-	-	-	-	J70.2	2	4	2	4
J38.4	10	66	56	66	J63.1	-	1	1	1	J70.3	-	-	-	-
J38.5	6	19	13	19	J63.2	6	17	11	17	J70.4	3	4	1	4
J38.6	40	120	80	120	J63.3	-	-	-	-	J70.8	3	3	-	3

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record total mention	Record axis second-ary	Entity axis		Under-lying cause	Record total mention	Record axis second-ary	Entity axis		Under-lying cause	Record total mention	Record axis second-ary	Entity axis
J70.9	-	6	6	6	J96.1	5,639	57,114	51,475	57,198	K03.5	-	-	-	-
J80	1,412	23,209	21,797	23,380	J96.9	4,827	177,551	172,724	177,772	K03.6	-	-	-	-
J81	613	9,990	9,377	11,938	J98.0	83	568	485	597	K03.7	-	-	-	-
J82	211	522	311	523	J98.1	203	1,588	1,385	1,594	K03.8	-	-	-	-
J84.0	93	201	108	201	J98.2	149	775	626	776	K03.9	-	-	-	-
J84.1	13,804	24,864	11,060	25,018	J98.3	3	8	5	8	K04.0	-	1	1	1
J84.8	21	32	11	31	J98.4	2,479	11,386	8,907	14,399	K04.1	-	-	-	-
J84.9	7,691	14,135	6,444	14,323	J98.5	228	655	427	660	K04.2	-	-	-	-
J85.0	257	729	472	734	J98.6	71	263	192	264	K04.3	-	1	1	1
J85.1	64	217	153	-	J98.8	449	2,370	1,921	2,585	K04.4	-	-	-	-
J85.2	128	474	346	685	J98.9	610	2,156	1,546	3,810	K04.5	-	-	-	-
J85.3	11	37	26	37	K00.0	-	-	-	-	K04.6	-	-	-	-
J86.0	118	728	610	729	K00.1	-	-	-	-	K04.7	66	166	100	166
J86.9	728	2,429	1,701	2,433	K00.2	-	-	-	-	K04.8	-	-	-	-
J90	1,560	19,461	17,901	19,541	K00.3	-	-	-	-	K04.9	-	3	3	3
J92.0	11	31	20	8	K00.4	-	-	-	-	K05.0	-	1	1	1
J92.9	6	43	37	66	K00.5	-	-	-	-	K05.1	2	6	4	6
J93.0	99	618	519	620	K00.6	-	-	-	-	K05.2	-	5	5	5
J93.1	37	421	384	425	K00.7	4	24	20	24	K05.3	2	19	17	19
J93.8	11	115	104	115	K00.8	-	-	-	-	K05.4	-	-	-	-
J93.9	502	5,302	4,800	5,341	K00.9	-	1	1	1	K05.5	-	-	-	-
J94.0	2	9	7	9	K01.0	-	-	-	-	K05.6	1	21	20	21
J94.1	6	38	32	38	K01.1	-	-	-	-	K06.0	-	-	-	-
J94.2	147	799	652	799	K02.0	-	-	-	-	K06.1	-	1	1	1
J94.8	103	833	730	835	K02.1	-	-	-	-	K06.2	-	-	-	-
J94.9	10	63	53	76	K02.2	-	-	-	-	K06.8	1	4	3	4
J95.0	...	304	304	304	K02.3	-	-	-	-	K06.9	2	10	8	10
J95.1	...	2	2	2	K02.4	-	-	-	-	K07.0	1	14	13	14
J95.2	...	3	3	3	K02.8	-	-	-	-	K07.1	-	5	5	5
J95.3	...	3	3	3	K02.9	4	39	35	39	K07.2	-	-	-	-
J95.4	...	1	1	1	K03.0	-	-	-	-	K07.3	-	-	-	-
J95.5	...	4	4	4	K03.1	-	-	-	-	K07.4	-	-	-	-
J95.8	...	1,888	1,888	1,892	K03.2	-	-	-	-	K07.5	-	-	-	-
J95.9	...	5	5	5	K03.3	-	-	-	-	K07.6	1	6	5	6
J96.0	4,495	245,690	241,195	245,959	K03.4	-	-	-	-	K07.8	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
K07.9	-	2	2	2	K13.3	-	-	-	-	K25.9	144	790	646	1,730
K08.0	-	-	-	-	K13.4	1	1	-	1	K26.0	19	40	21	6
K08.1	4	11	7	11	K13.5	-	-	-	-	K26.1	12	21	9	10
K08.2	-	1	1	1	K13.6	-	-	-	-	K26.2	1	3	2	-
K08.3	-	-	-	-	K13.7	12	54	42	54	K26.3	5	11	6	59
K08.8	-	9	9	9	K14.0	4	18	14	18	K26.4	721	1,230	509	230
K08.9	3	14	11	14	K14.1	-	-	-	-	K26.5	784	1,358	574	1,463
K09.0	-	-	-	-	K14.2	-	-	-	-	K26.6	90	140	50	2
K09.1	-	-	-	-	K14.3	-	-	-	-	K26.7	3	20	17	30
K09.2	-	-	-	-	K14.4	-	-	-	-	K26.9	204	717	513	1,816
K09.8	-	-	-	-	K14.5	-	-	-	-	K27.0	5	7	2	-
K09.9	-	-	-	-	K14.6	-	1	1	1	K27.1	-	2	2	2
K10.0	-	1	1	1	K14.8	3	11	8	11	K27.2	-	-	-	-
K10.1	-	-	-	-	K14.9	11	66	55	66	K27.3	5	10	5	17
K10.2	24	113	89	113	K20	215	900	685	1,021	K27.4	468	765	297	91
K10.3	-	-	-	-	K21.0	34	178	144	62	K27.5	220	345	125	331
K10.8	-	1	1	1	K21.9	627	12,078	11,451	12,209	K27.6	23	38	15	1
K10.9	4	14	10	17	K22.0	219	448	229	450	K27.7	3	11	8	24
K11.0	-	-	-	-	K22.1	94	343	249	343	K27.9	146	1,018	872	1,914
K11.1	-	-	-	-	K22.2	533	1,537	1,004	1,541	K28.0	1	1	-	-
K11.2	110	316	206	316	K22.3	307	618	311	620	K28.1	-	-	-	-
K11.3	9	17	8	17	K22.4	218	509	291	509	K28.2	-	-	-	-
K11.4	-	1	1	1	K22.5	71	133	62	133	K28.3	-	-	-	1
K11.5	2	5	3	5	K22.6	66	178	112	178	K28.4	30	55	25	6
K11.6	-	-	-	-	K22.7	75	907	832	907	K28.5	13	23	10	22
K11.7	4	31	27	31	K22.8	268	922	654	998	K28.6	2	3	1	-
K11.8	2	3	1	3	K22.9	148	393	245	563	K28.7	1	2	1	2
K11.9	10	82	72	84	K25.0	39	89	50	72	K28.9	31	61	30	114
K12.0	-	2	2	2	K25.1	17	29	12	26	K29.0	15	28	13	11
K12.1	11	40	29	42	K25.2	1	1	-	-	K29.1	10	30	20	49
K12.2	56	95	39	96	K25.3	1	5	4	27	K29.2	36	57	21	36
K12.3	4	41	37	41	K25.4	505	960	455	103	K29.3	-	-	-	-
K13.0	-	2	2	2	K25.5	563	882	319	865	K29.4	2	14	12	14
K13.1	-	-	-	-	K25.6	42	65	23	2	K29.5	14	99	85	102
K13.2	-	1	1	1	K25.7	6	26	20	42	K29.6	45	176	131	181

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record total mention	axis second-ary	Entity axis		Under-lying cause	Record total mention	axis second-ary	Entity axis		Under-lying cause	Record total mention	axis second-ary	Entity axis
K29.7	116	693	577	706	K41.4	7	7	-	1	K55.1	307	696	389	697
K29.8	36	164	128	164	K41.9	4	8	4	17	K55.2	41	93	52	93
K29.9	4	12	8	12	K42.0	120	165	45	137	K55.8	2	6	4	6
K30	9	49	40	49	K42.1	6	7	1	-	K55.9	6,061	12,593	6,532	13,461
K31.0	1	2	1	2	K42.9	31	111	80	150	K56.0	202	521	319	527
K31.1	208	1,026	818	1,026	K43.0	340	447	107	290	K56.1	65	131	66	133
K31.2	-	-	-	-	K43.1	27	29	2	-	K56.2	808	1,324	516	1,393
K31.3	-	-	-	-	K43.9	132	344	212	532	K56.3	26	42	16	35
K31.4	6	13	7	13	K44.0	144	198	54	81	K56.4	115	386	271	395
K31.5	33	211	178	211	K44.1	13	16	3	5	K56.5	239	387	148	9
K31.6	26	128	102	128	K44.9	693	1,407	714	1,539	K56.6	6,127	17,188	11,061	18,153
K31.7	7	30	23	30	K45.0	11	12	1	8	K56.7	512	2,100	1,588	2,128
K31.8	641	2,083	1,442	2,216	K45.1	-	-	-	-	K57.0	17	18	1	9
K31.9	278	1,179	901	1,358	K45.8	3	6	3	10	K57.1	23	42	19	52
K35.2	23	29	6	-	K46.0	460	610	150	473	K57.2	320	405	85	237
K35.3	27	47	20	28	K46.1	40	51	11	2	K57.3	180	371	191	549
K35.8	340	526	186	560	K46.9	266	705	439	951	K57.4	1	1	-	1
K36	2	7	5	7	K50.0	15	29	14	32	K57.5	-	-	-	-
K37	88	274	186	308	K50.1	17	56	39	59	K57.8	1,527	1,936	409	958
K38.0	-	-	-	-	K50.8	1	4	3	1	K57.9	1,344	3,153	1,809	4,265
K38.1	1	2	1	2	K50.9	786	2,887	2,101	2,892	K58.0	2	11	9	1
K38.2	-	1	1	1	K51.0	17	48	31	48	K58.9	43	559	516	569
K38.3	-	-	-	-	K51.2	5	12	7	12	K59.0	254	1,424	1,170	1,425
K38.8	-	2	2	2	K51.3	3	7	4	7	K59.1	-	1	1	1
K38.9	6	19	13	20	K51.4	1	1	-	1	K59.2	9	76	67	76
K40.0	2	4	2	-	K51.5	-	-	-	-	K59.3	134	464	330	467
K40.1	-	-	-	-	K51.8	-	2	2	2	K59.4	-	3	3	3
K40.2	-	15	15	19	K51.9	454	1,812	1,358	1,818	K59.8	20	58	38	59
K40.3	301	374	73	290	K52.0	6	51	45	51	K59.9	3	17	14	17
K40.4	23	26	3	2	K52.1	8	18	10	18	K60.0	-	-	-	-
K40.9	56	224	168	343	K52.2	-	2	2	2	K60.1	-	1	1	1
K41.0	-	-	-	-	K52.3	1	1	-	1	K60.2	3	26	23	26
K41.1	-	-	-	-	K52.8	39	179	140	180	K60.3	3	28	25	28
K41.2	-	-	-	-	K52.9	198	2,196	1,998	2,271	K60.4	13	66	53	66
K41.3	33	42	9	40	K55.0	1,429	3,302	1,873	3,401	K60.5	-	6	6	6

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record total mention	Record axis second-ary	Entity axis		Under-lying cause	Record total mention	Record axis second-ary	Entity axis		Under-lying cause	Record total mention	Record axis second-ary	Entity axis
K61.0	25	68	43	68	K70.9	2,433	3,619	1,186	2,780	K76.2	-	2	2	2
K61.1	94	263	169	265	K71.0	3	4	1	-	K76.3	15	60	45	60
K61.2	3	6	3	6	K71.1	3	11	8	8	K76.4	-	3	3	3
K61.3	5	12	7	12	K71.2	-	-	-	-	K76.5	1	14	13	14
K61.4	-	-	-	-	K71.3	-	-	-	-	K76.6	103	2,367	2,264	2,367
K62.0	1	1	-	1	K71.4	-	-	-	-	K76.7	506	6,020	5,514	6,032
K62.1	2	5	3	5	K71.5	6	6	-	-	K76.8	234	1,523	1,289	1,524
K62.2	-	-	-	-	K71.6	5	11	6	8	K76.9	3,481	7,231	3,750	14,846
K62.3	34	96	62	97	K71.7	6	13	7	-	K80.0	195	285	90	164
K62.4	4	42	38	42	K71.8	2	5	3	-	K80.1	86	145	59	19
K62.5	180	663	483	671	K71.9	11	26	15	59	K80.2	491	1,096	605	1,341
K62.6	23	67	44	67	K72.0	1,257	7,460	6,203	8,503	K80.3	126	159	33	2
K62.7	2	67	65	67	K72.1	217	1,777	1,560	1,899	K80.4	82	106	24	-
K62.8	72	228	156	229	K72.9	3,478	22,607	19,129	25,450	K80.5	249	485	236	750
K62.9	201	587	386	601	K73.0	1	2	1	2	K80.8	-	-	-	-
K63.0	49	239	190	490	K73.1	-	-	-	-	K81.0	1,746	2,619	873	2,795
K63.1	3,279	8,971	5,692	9,713	K73.2	2	14	12	22	K81.1	70	251	181	272
K63.2	180	804	624	805	K73.8	-	-	-	-	K81.8	13	23	10	25
K63.3	55	114	59	114	K73.9	55	178	123	189	K81.9	1,152	2,145	993	2,340
K63.4	2	9	7	9	K74.0	36	286	250	351	K82.0	7	20	13	20
K63.5	22	165	143	165	K74.1	13	40	27	45	K82.1	5	16	11	16
K63.8	217	843	626	844	K74.2	-	2	2	-	K82.2	68	167	99	167
K63.9	586	1,784	1,198	3,391	K74.3	346	570	224	570	K82.3	10	26	16	26
K65.0	1,071	5,558	4,487	5,897	K74.4	6	34	28	34	K82.4	1	7	6	7
K65.8	20	79	59	83	K74.5	103	211	108	212	K82.8	4	50	46	50
K65.9	682	4,126	3,444	4,490	K74.6	23,331	53,593	30,262	65,126	K82.9	178	668	490	672
K66.0	53	266	213	644	K75.0	291	853	562	855	K83.0	1,282	2,887	1,605	3,062
K66.1	375	1,257	882	1,260	K75.1	2	4	2	4	K83.1	353	2,422	2,069	2,428
K66.8	333	1,185	852	1,186	K75.2	-	-	-	-	K83.2	3	6	3	6
K66.9	59	232	173	239	K75.3	4	8	4	8	K83.3	4	20	16	20
K70.0	907	1,684	777	494	K75.4	459	991	532	993	K83.4	-	-	-	-
K70.1	1,738	2,424	686	2,217	K75.8	95	422	327	422	K83.5	-	-	-	-
K70.2	12	61	49	1	K75.9	101	905	804	1,203	K83.8	45	160	115	160
K70.3	23,803	31,338	7,535	20,362	K76.0	4,478	9,068	4,590	10,224	K83.9	52	190	138	431
K70.4	2,017	3,436	1,419	426	K76.1	52	402	350	402	K85.0	27	42	15	42

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record total mention	axis second-ary	Entity axis		Under-lying cause	Record total mention	axis second-ary	Entity axis		Under-lying cause	Record total mention	axis second-ary	Entity axis
K85.1	25	62	37	63	L02.1	32	139	107	139	L11.9	-	-	-	-
K85.2	553	724	171	333	L02.2	86	368	282	369	L12.0	106	435	329	435
K85.3	2	5	3	5	L02.3	51	139	88	140	L12.1	-	5	5	5
K85.8	-	1	1	1	L02.4	117	404	287	404	L12.2	-	-	-	-
K85.9	2,712	6,324	3,612	6,714	L02.8	10	55	45	55	L12.3	-	1	1	1
K86.0	65	83	18	3	L02.9	112	902	790	928	L12.8	1	6	5	6
K86.1	324	1,824	1,500	1,918	L03.0	5	40	35	40	L12.9	2	17	15	17
K86.2	22	139	117	139	L03.1	1,167	3,527	2,360	3,529	L13.0	-	2	2	2
K86.3	48	165	117	170	L03.2	21	78	57	78	L13.1	-	1	1	1
K86.8	90	560	470	570	L03.3	99	318	219	318	L13.8	1	1	-	1
K86.9	869	2,144	1,275	2,524	L03.8	22	77	55	77	L13.9	3	20	17	20
K90.0	54	358	304	358	L03.9	1,104	3,930	2,826	3,961	L20.0	-	-	-	-
K90.1	2	11	9	11	L04.0	-	-	-	-	L20.8	-	-	-	-
K90.2	91	291	200	291	L04.1	1	1	-	1	L20.9	1	14	13	14
K90.3	-	1	1	1	L04.2	-	1	1	1	L21.0	-	-	-	-
K90.4	34	110	76	111	L04.3	-	-	-	-	L21.1	-	-	-	-
K90.8	5	63	58	63	L04.8	-	-	-	-	L21.8	-	1	1	1
K90.9	65	205	140	220	L04.9	-	7	7	7	L21.9	-	4	4	4
K91.0	...	1	1	1	L05.0	1	1	-	1	L22	-	-	-	-
K91.1	...	14	14	14	L05.9	1	5	4	5	L23.0	-	-	-	-
K91.2	...	21	21	21	L08.0	3	10	7	10	L23.1	-	-	-	-
K91.3	...	299	299	299	L08.1	-	-	-	-	L23.2	-	-	-	-
K91.4	...	200	200	200	L08.8	4	21	17	21	L23.3	-	-	-	-
K91.5	...	6	6	6	L08.9	1,025	3,635	2,610	3,781	L23.4	-	-	-	-
K91.8	...	713	713	713	L10.0	11	38	27	38	L23.5	-	-	-	-
K91.9	...	9	9	10	L10.1	-	-	-	-	L23.6	-	-	-	-
K92.0	187	851	664	938	L10.2	3	6	3	6	L23.7	-	-	-	-
K92.1	66	465	399	482	L10.3	-	-	-	-	L23.8	-	-	-	-
K92.2	10,506	42,642	32,136	47,161	L10.4	-	3	3	3	L23.9	-	-	-	-
K92.8	54	166	112	166	L10.5	-	-	-	-	L24.0	-	-	-	-
K92.9	69	495	426	654	L10.8	4	6	2	6	L24.1	-	-	-	-
L00	9	11	2	11	L10.9	7	49	42	49	L24.2	-	-	-	-
L01.0	5	9	4	9	L11.0	-	1	1	1	L24.3	-	-	-	-
L01.1	-	-	-	-	L11.1	-	7	7	7	L24.4	-	-	-	-
L02.0	15	38	23	38	L11.8	-	-	-	-	L24.5	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
L24.6	-	-	-	-	L40.0	2	11	9	11	L50.5	-	-	-	-
L24.7	-	-	-	-	L40.1	3	6	3	6	L50.6	-	-	-	-
L24.8	-	-	-	-	L40.2	-	-	-	-	L50.8	3	16	13	16
L24.9	-	-	-	-	L40.3	2	3	1	3	L50.9	-	6	6	6
L25.0	-	-	-	-	L40.4	-	-	-	-	L51.0	-	-	-	-
L25.1	-	1	1	1	L40.5	21	343	322	343	L51.1	69	161	92	161
L25.2	-	-	-	-	L40.8	-	-	-	-	L51.2	44	90	46	90
L25.3	-	1	1	1	L40.9	26	408	382	414	L51.8	-	-	-	-
L25.4	-	-	-	-	L41.0	-	-	-	-	L51.9	3	6	3	6
L25.5	-	-	-	-	L41.1	-	-	-	-	L52	-	4	4	4
L25.8	-	-	-	-	L41.2	-	2	2	2	L53.0	-	1	1	1
L25.9	-	-	-	-	L41.3	-	-	-	-	L53.1	-	-	-	-
L26	2	5	3	5	L41.4	-	-	-	-	L53.2	-	-	-	-
L27.0	14	31	17	31	L41.5	-	-	-	-	L53.3	-	-	-	-
L27.1	-	-	-	-	L41.8	-	-	-	-	L53.8	2	4	2	4
L27.2	-	-	-	-	L41.9	-	-	-	-	L53.9	13	136	123	136
L27.8	-	-	-	-	L42	-	3	3	3	L55.0	-	-	-	-
L27.9	-	-	-	-	L43.0	-	-	-	-	L55.1	-	-	-	-
L28.0	-	3	3	3	L43.1	-	1	1	1	L55.2	-	1	1	1
L28.1	-	2	2	2	L43.2	-	-	-	-	L55.8	-	1	1	1
L28.2	-	-	-	-	L43.3	-	-	-	-	L55.9	2	3	1	3
L29.0	-	1	1	1	L43.8	-	-	-	-	L56.0	-	-	-	-
L29.1	-	-	-	-	L43.9	1	13	12	13	L56.1	-	-	-	-
L29.2	-	-	-	-	L44.0	-	2	2	2	L56.2	-	-	-	-
L29.3	-	-	-	-	L44.1	-	-	-	-	L56.3	-	-	-	-
L29.8	-	4	4	4	L44.2	-	-	-	-	L56.4	-	-	-	-
L29.9	-	14	14	14	L44.3	-	-	-	-	L56.8	3	3	-	3
L30.0	-	1	1	1	L44.4	-	-	-	-	L56.9	-	-	-	-
L30.1	-	-	-	-	L44.8	-	-	-	-	L57.0	2	35	33	35
L30.2	-	-	-	-	L44.9	-	1	1	1	L57.1	-	-	-	-
L30.3	-	-	-	-	L50.0	-	-	-	-	L57.2	-	-	-	-
L30.4	1	9	8	9	L50.1	-	3	3	3	L57.3	-	-	-	-
L30.5	-	-	-	-	L50.2	-	-	-	-	L57.4	-	-	-	-
L30.8	-	3	3	3	L50.3	-	-	-	-	L57.5	-	-	-	-
L30.9	9	117	108	122	L50.4	-	-	-	-	L57.8	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
L57.9	-	-	-	-	L67.0	-	-	-	-	L74.3	-	-	-	-
L58.0	-	-	-	-	L67.1	-	-	-	-	L74.4	-	1	1	1
L58.1	-	-	-	-	L67.8	-	1	1	1	L74.8	-	-	-	-
L58.9	-	-	-	-	L67.9	-	1	1	1	L74.9	6	63	57	63
L59.0	-	-	-	-	L68.0	-	3	3	3	L75.0	-	-	-	-
L59.8	-	1	1	1	L68.1	-	-	-	-	L75.1	-	-	-	-
L59.9	-	-	-	-	L68.2	-	-	-	-	L75.2	-	-	-	-
L60.0	-	2	2	2	L68.3	-	-	-	-	L75.8	-	-	-	-
L60.1	-	-	-	-	L68.8	-	-	-	-	L75.9	-	-	-	-
L60.2	-	1	1	1	L68.9	-	1	1	1	L80	-	2	2	2
L60.3	-	1	1	1	L70.0	-	2	2	2	L81.0	-	-	-	-
L60.4	-	-	-	-	L70.1	-	-	-	-	L81.1	-	-	-	-
L60.5	1	3	2	3	L70.2	-	-	-	-	L81.2	-	-	-	-
L60.8	-	1	1	1	L70.3	-	-	-	-	L81.3	-	-	-	-
L60.9	-	-	-	-	L70.4	-	-	-	-	L81.4	2	9	7	9
L63.0	-	1	1	1	L70.5	-	-	-	-	L81.5	-	-	-	-
L63.1	-	-	-	-	L70.8	-	-	-	-	L81.6	-	-	-	-
L63.2	-	-	-	-	L70.9	-	-	-	-	L81.7	-	2	2	2
L63.8	-	-	-	-	L71.0	-	-	-	-	L81.8	-	-	-	-
L63.9	-	1	1	1	L71.1	-	-	-	-	L81.9	-	-	-	-
L64.0	-	-	-	-	L71.8	-	-	-	-	L82	-	1	1	1
L64.8	-	-	-	-	L71.9	-	18	18	18	L83	-	1	1	1
L64.9	-	-	-	-	L72.0	-	1	1	1	L84	-	-	-	-
L65.0	-	-	-	-	L72.1	-	-	-	-	L85.0	-	1	1	1
L65.1	-	-	-	-	L72.2	-	-	-	-	L85.1	-	-	-	-
L65.2	-	-	-	-	L72.8	-	-	-	-	L85.2	-	-	-	-
L65.8	-	-	-	-	L72.9	-	2	2	2	L85.3	-	2	2	2
L65.9	-	6	6	6	L73.0	-	-	-	-	L85.8	-	4	4	4
L66.0	-	-	-	-	L73.1	-	-	-	-	L85.9	-	33	33	33
L66.1	-	-	-	-	L73.2	21	88	67	88	L87.0	-	-	-	-
L66.2	-	-	-	-	L73.8	-	-	-	-	L87.1	-	1	1	1
L66.3	-	-	-	-	L73.9	1	4	3	4	L87.2	-	1	1	1
L66.4	-	-	-	-	L74.0	-	-	-	-	L87.8	-	-	-	-
L66.8	-	-	-	-	L74.1	-	-	-	-	L87.9	-	2	2	2
L66.9	-	-	-	-	L74.2	-	-	-	-	L88	41	134	93	134

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
L89.0	2	17	15	17	L95.0	-	-	-	-	M06.4	-	5	5	5
L89.1	5	200	195	200	L95.1	-	-	-	-	M06.8	1	1	-	1
L89.2	14	301	287	301	L95.8	-	-	-	-	M06.9	1,700	11,012	9,312	11,197
L89.3	217	1,978	1,761	1,979	L95.9	1	2	1	2	M08.0	10	42	32	43
L89.9	1,242	10,943	9,701	11,017	L97	248	1,533	1,285	2,193	M08.1	-	-	-	-
L90.0	-	8	8	8	L98.0	1	6	5	6	M08.2	6	28	22	29
L90.1	-	-	-	-	L98.1	-	5	5	5	M08.3	-	-	-	-
L90.2	-	-	-	-	L98.2	3	29	26	29	M08.4	-	-	-	-
L90.3	-	-	-	-	L98.3	4	9	5	8	M08.8	-	1	1	1
L90.4	-	-	-	-	L98.4	534	3,192	2,658	3,228	M08.9	1	5	4	5
L90.5	7	107	100	107	L98.5	-	5	5	5	M10.0	7	64	57	64
L90.6	-	-	-	-	L98.6	-	-	-	-	M10.1	-	-	-	-
L90.8	-	-	-	-	L98.8	120	1,112	992	1,112	M10.2	-	-	-	-
L90.9	1	2	1	2	L98.9	151	931	780	945	M10.3	-	-	-	-
L91.0	-	2	2	2	M00.0	5	16	11	16	M10.4	-	3	3	3
L91.8	-	1	1	1	M00.1	-	-	-	-	M10.9	74	2,696	2,622	2,701
L91.9	-	-	-	-	M00.2	-	7	7	7	M11.0	-	-	-	-
L92.0	1	5	4	5	M00.8	4	7	3	7	M11.1	-	2	2	2
L92.1	-	-	-	1	M00.9	645	1,227	582	1,233	M11.2	2	31	29	31
L92.2	-	-	-	-	M02.0	-	-	-	-	M11.8	-	1	1	1
L92.3	-	-	-	-	M02.1	-	-	-	-	M11.9	-	-	-	-
L92.8	1	14	13	14	M02.2	-	-	-	-	M12.0	-	-	-	-
L92.9	59	272	213	272	M02.3	-	7	7	7	M12.1	-	-	-	-
L93.0	336	2,355	2,019	2,355	M02.8	-	-	-	-	M12.2	-	-	-	-
L93.1	-	4	4	4	M02.9	-	-	-	-	M12.3	-	2	2	2
L93.2	-	-	-	-	M05.0	11	30	19	30	M12.4	-	-	-	-
L94.0	2	9	7	9	M05.1	111	179	68	163	M12.5	1	8	7	8
L94.1	-	-	-	-	M05.2	8	14	6	6	M12.8	-	-	-	-
L94.2	1	3	2	3	M05.3	59	142	83	26	M13.0	15	175	160	175
L94.3	-	12	12	12	M05.8	-	-	-	-	M13.1	-	3	3	3
L94.4	-	-	-	-	M05.9	9	25	16	25	M13.8	-	7	7	7
L94.5	-	-	-	-	M06.0	1	2	1	3	M13.9	132	1,947	1,815	2,474
L94.6	-	-	-	-	M06.1	-	-	-	-	M15.0	-	-	-	-
L94.8	-	4	4	4	M06.2	-	1	1	1	M15.1	-	-	-	-
L94.9	2	11	9	11	M06.3	-	1	1	1	M15.2	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
M15.3	-	1	1	1	M20.3	-	-	-	-	M24.5	3	36	33	36
M15.4	-	1	1	1	M20.4	-	4	4	4	M24.6	-	13	13	13
M15.8	-	-	-	-	M20.5	-	-	-	-	M24.7	-	-	-	-
M15.9	15	179	164	179	M20.6	-	-	-	-	M24.8	2	9	7	9
M16.0	-	-	-	-	M21.0	-	2	2	2	M24.9	1	1	-	1
M16.1	-	-	-	-	M21.1	-	1	1	1	M25.0	-	6	6	6
M16.2	-	-	-	-	M21.2	-	5	5	5	M25.1	-	-	-	-
M16.3	-	-	-	-	M21.3	3	31	28	31	M25.2	-	-	-	-
M16.4	-	-	-	-	M21.4	-	6	6	6	M25.3	-	-	-	-
M16.5	1	2	1	2	M21.5	-	2	2	2	M25.4	2	9	7	9
M16.6	-	-	-	-	M21.6	-	5	5	5	M25.5	11	222	211	222
M16.7	-	-	-	-	M21.7	-	1	1	1	M25.6	-	5	5	5
M16.9	18	113	95	113	M21.8	-	2	2	2	M25.7	7	17	10	17
M17.0	-	-	-	-	M21.9	2	11	9	12	M25.8	-	6	6	6
M17.1	1	1	-	1	M22.0	-	-	-	-	M25.9	90	1,161	1,071	1,253
M17.2	-	-	-	-	M22.1	-	-	-	-	M30.0	22	160	138	275
M17.3	-	-	-	-	M22.2	-	-	-	-	M30.1	38	148	110	33
M17.4	-	-	-	-	M22.3	-	-	-	-	M30.2	-	-	-	-
M17.5	-	-	-	-	M22.4	-	1	1	1	M30.3	11	14	3	14
M17.9	23	175	152	175	M22.8	-	-	-	-	M30.8	-	-	-	-
M18.0	-	-	-	-	M22.9	-	-	-	-	M31.0	47	83	36	83
M18.1	-	-	-	-	M23.0	-	-	-	-	M31.1	203	311	108	314
M18.2	-	-	-	-	M23.1	-	-	-	-	M31.2	-	1	1	1
M18.3	-	-	-	-	M23.2	1	2	1	2	M31.3	129	312	183	313
M18.4	-	-	-	-	M23.3	-	2	2	2	M31.4	8	24	16	24
M18.5	-	-	-	-	M23.4	-	-	-	-	M31.5	-	-	-	-
M18.9	-	2	2	2	M23.5	-	3	3	3	M31.6	52	338	286	338
M19.0	1	9	8	9	M23.6	-	-	-	-	M31.7	39	85	46	85
M19.1	-	-	-	-	M23.8	-	-	-	-	M31.8	11	17	6	17
M19.2	3	15	12	15	M23.9	-	5	5	5	M31.9	13	31	18	32
M19.8	-	1	1	1	M24.0	-	-	-	-	M32.0	-	2	2	2
M19.9	282	7,015	6,733	7,034	M24.1	-	-	-	-	M32.1	726	2,205	1,479	265
M20.0	-	1	1	1	M24.2	-	1	1	1	M32.8	-	-	-	-
M20.1	2	4	2	4	M24.3	-	11	11	11	M32.9	114	211	97	2,213
M20.2	-	-	-	-	M24.4	-	14	14	14	M33.0	-	1	1	1

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
M33.1	111	261	150	261	M43.0	2	9	7	9	M50.8	-	-	-	-
M33.2	94	261	167	263	M43.1	10	46	36	46	M50.9	21	96	75	102
M33.9	8	11	3	11	M43.2	31	176	145	176	M51.0	4	8	4	1
M34.0	20	32	12	32	M43.3	-	-	-	-	M51.1	4	21	17	-
M34.1	110	285	175	286	M43.4	-	-	-	-	M51.2	10	48	38	52
M34.2	-	-	-	-	M43.5	-	-	-	-	M51.3	55	606	551	618
M34.8	706	969	263	37	M43.6	1	26	25	26	M51.4	-	-	-	-
M34.9	233	846	613	1,498	M43.8	-	-	-	-	M51.8	-	2	2	2
M35.0	210	926	716	933	M43.9	2	10	8	14	M51.9	27	162	135	190
M35.1	71	183	112	184	M45	39	306	267	306	M53.0	-	1	1	1
M35.2	17	51	34	51	M46.0	-	4	4	4	M53.1	4	7	3	7
M35.3	66	1,018	952	1,019	M46.1	1	8	7	8	M53.2	1	10	9	10
M35.4	-	-	-	-	M46.2	875	1,775	900	1,780	M53.3	-	11	11	11
M35.5	-	1	1	1	M46.3	3	5	2	5	M53.8	-	9	9	9
M35.6	-	-	-	-	M46.4	243	562	319	562	M53.9	1	5	4	5
M35.7	-	-	-	-	M46.5	1	2	1	2	M54.0	-	-	-	-
M35.8	36	82	46	42	M46.8	1	1	-	1	M54.1	8	323	315	345
M35.9	218	534	316	623	M46.9	10	67	57	67	M54.2	3	121	118	121
M40.0	2	9	7	9	M47.0	1	2	1	2	M54.3	-	85	85	97
M40.1	3	24	21	24	M47.1	12	29	17	5	M54.4	1	13	12	6
M40.2	60	326	266	326	M47.2	2	7	5	-	M54.5	14	568	554	575
M40.3	-	1	1	1	M47.8	26	277	251	302	M54.6	-	7	7	7
M40.4	-	-	-	-	M47.9	18	217	199	221	M54.8	-	18	18	18
M40.5	-	1	1	1	M48.0	276	3,210	2,934	3,212	M54.9	41	1,455	1,414	1,455
M41.0	-	-	-	-	M48.1	9	35	26	35	M60.0	115	295	180	295
M41.1	-	1	1	1	M48.2	1	2	1	2	M60.1	1	3	2	3
M41.2	1	9	8	10	M48.3	-	3	3	3	M60.2	-	2	2	2
M41.3	3	6	3	6	M48.4	-	-	-	-	M60.8	8	21	13	22
M41.4	6	47	41	47	M48.5	4	12	8	15	M60.9	46	222	176	223
M41.5	2	20	18	21	M48.8	6	16	10	16	M61.0	-	-	-	-
M41.8	1	6	5	6	M48.9	82	314	232	363	M61.1	2	4	2	4
M41.9	166	792	626	910	M50.0	8	13	5	8	M61.2	-	-	-	-
M42.0	-	-	-	-	M50.1	-	1	1	-	M61.3	-	-	-	-
M42.1	-	-	-	-	M50.2	-	5	5	6	M61.4	-	-	-	-
M42.9	-	-	-	-	M50.3	9	53	44	53	M61.5	1	3	2	3

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

Record count by code field					Record count by code field					Record count by code field				
ICD-10 code	Under-lying cause	Record axis total mention	second-ary	Entity axis	ICD-10 code	Under-lying cause	Record axis total mention	second-ary	Entity axis	ICD-10 code	Under-lying cause	Record axis total mention	second-ary	Entity axis
M61.9	-	-	-	-	M70.5	-	3	3	3	M76.7	-	-	-	-
M62.0	1	2	1	2	M70.6	1	6	5	6	M76.8	-	-	-	-
M62.1	4	6	2	6	M70.7	1	3	2	3	M76.9	-	1	1	1
M62.2	152	574	422	575	M70.8	-	-	-	-	M77.0	-	-	-	-
M62.3	14	79	65	79	M70.9	-	-	-	-	M77.1	-	-	-	-
M62.4	1	25	24	25	M71.0	-	1	1	1	M77.2	-	-	-	-
M62.5	949	2,203	1,254	2,205	M71.1	6	19	13	19	M77.3	-	-	-	-
M62.6	-	-	-	-	M71.2	-	1	1	1	M77.4	-	-	-	-
M62.8	959	4,703	3,744	4,706	M71.3	-	3	3	3	M77.5	-	-	-	-
M62.9	11	59	48	59	M71.4	-	-	-	-	M77.8	-	1	1	1
M65.0	-	-	-	-	M71.5	-	-	-	-	M77.9	2	14	12	14
M65.1	-	1	1	1	M71.8	-	-	-	-	M79.0	2	18	16	25
M65.2	-	1	1	1	M71.9	1	12	11	12	M79.1	4	43	39	44
M65.3	-	-	-	-	M72.0	-	3	3	3	M79.2	-	92	92	109
M65.4	-	-	-	-	M72.1	-	-	-	-	M79.3	34	86	52	86
M65.8	-	-	-	-	M72.2	-	1	1	1	M79.4	-	-	-	-
M65.9	2	10	8	10	M72.4	-	-	-	-	M79.5	-	-	-	-
M66.0	-	1	1	1	M72.6	1,103	2,068	965	2,071	M79.6	5	90	85	90
M66.1	-	-	-	-	M72.8	1	2	1	2	M79.7	16	866	850	874
M66.2	-	-	-	-	M72.9	59	155	96	157	M79.8	7	77	70	77
M66.3	-	-	-	-	M75.0	-	1	1	1	M79.9	6	36	30	37
M66.4	1	3	2	3	M75.1	-	9	9	9	M80.0	-	-	-	-
M66.5	-	1	1	1	M75.2	-	-	-	-	M80.1	-	-	-	-
M67.0	-	-	-	-	M75.3	1	1	-	1	M80.2	-	-	-	-
M67.1	-	-	-	-	M75.4	-	4	4	4	M80.3	-	-	-	-
M67.2	-	-	-	-	M75.5	-	2	2	2	M80.4	1	1	-	-
M67.3	-	-	-	-	M75.8	-	1	1	1	M80.5	2	2	-	-
M67.4	-	3	3	3	M75.9	-	-	-	-	M80.8	5	6	1	1
M67.8	-	2	2	2	M76.0	-	-	-	-	M80.9	276	1,103	827	10
M67.9	2	5	3	5	M76.1	-	-	-	-	M81.0	-	5	5	5
M70.0	-	-	-	-	M76.2	-	1	1	1	M81.1	-	-	-	-
M70.1	-	-	-	-	M76.3	-	-	-	-	M81.2	-	-	-	-
M70.2	2	14	12	14	M76.4	-	-	-	-	M81.3	-	-	-	-
M70.3	1	3	2	3	M76.5	-	-	-	-	M81.4	-	2	2	3
M70.4	2	6	4	6	M76.6	-	-	-	-	M81.5	1	2	1	4

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
M81.6	-	4	4	4	M86.9	3,040	7,899	4,859	7,955	M93.0	-	-	-	-
M81.8	9	29	20	26	M87.0	-	2	2	2	M93.1	-	-	-	-
M81.9	247	6,426	6,179	7,517	M87.1	1	1	-	1	M93.2	-	-	-	-
M83.0	-	-	-	-	M87.2	-	-	-	-	M93.8	-	-	-	-
M83.1	-	-	-	-	M87.3	1	8	7	8	M93.9	-	1	1	1
M83.2	-	-	-	-	M87.8	13	77	64	77	M94.0	1	7	6	7
M83.3	-	-	-	-	M87.9	36	191	155	193	M94.1	6	20	14	20
M83.4	-	-	-	-	M88.0	-	1	1	1	M94.2	-	2	2	2
M83.5	-	-	-	-	M88.8	-	-	-	-	M94.3	-	-	-	-
M83.8	-	-	-	-	M88.9	26	158	132	158	M94.8	2	4	2	4
M83.9	1	7	6	7	M89.0	2	20	18	20	M94.9	-	7	7	7
M84.0	-	3	3	3	M89.1	-	-	-	-	M95.0	-	-	-	-
M84.1	3	13	10	13	M89.2	-	-	-	-	M95.1	-	-	-	-
M84.2	-	-	-	-	M89.3	-	1	1	1	M95.2	-	2	2	2
M84.3	-	3	3	3	M89.4	-	1	1	1	M95.3	-	1	1	1
M84.4	107	1,568	1,461	2,641	M89.5	4	41	37	41	M95.4	1	8	7	8
M84.8	-	1	1	1	M89.6	-	2	2	2	M95.5	-	1	1	1
M84.9	-	-	-	-	M89.8	4	90	86	90	M95.8	-	-	-	-
M85.0	1	3	2	3	M89.9	48	337	289	374	M95.9	-	-	-	-
M85.1	-	-	-	-	M91.0	-	-	-	-	M96.0	...	-	-	-
M85.2	10	18	8	18	M91.1	-	3	3	3	M96.1	...	27	27	27
M85.3	-	-	-	-	M91.2	-	-	-	-	M96.2	...	-	-	-
M85.4	-	-	-	-	M91.3	-	-	-	-	M96.3	...	-	-	-
M85.5	-	-	-	-	M91.8	-	-	-	-	M96.4	...	-	-	-
M85.6	-	1	1	1	M91.9	-	-	-	-	M96.5	...	1	1	1
M85.8	19	739	720	739	M92.0	-	-	-	-	M96.6	...	26	26	26
M85.9	-	7	7	8	M92.1	-	-	-	-	M96.8	...	35	35	35
M86.0	2	9	7	9	M92.2	-	-	-	-	M96.9	...	-	-	-
M86.1	114	209	95	209	M92.3	-	-	-	-	M99.0	-	-	-	-
M86.2	1	3	2	3	M92.4	-	-	-	-	M99.1	-	-	-	-
M86.3	1	2	1	2	M92.5	-	1	1	1	M99.2	-	-	-	-
M86.4	-	-	-	-	M92.6	-	-	-	-	M99.3	-	-	-	-
M86.5	1	1	-	1	M92.7	-	-	-	-	M99.4	-	-	-	-
M86.6	262	810	548	816	M92.8	1	1	-	1	M99.5	-	2	2	2
M86.8	13	26	13	26	M92.9	-	-	-	-	M99.6	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record total mention	axis second-ary	Entity axis		Under-lying cause	Record total mention	axis second-ary	Entity axis		Under-lying cause	Record total mention	axis second-ary	Entity axis
M99.7	-	-	-	-	N03.2	-	-	-	-	N06.7	-	-	-	-
M99.8	-	2	2	2	N03.3	-	-	-	-	N06.8	-	-	-	-
M99.9	-	-	-	-	N03.4	-	-	-	-	N06.9	-	-	-	-
N00.0	-	1	1	1	N03.5	1	1	-	1	N07.0	-	-	-	-
N00.1	-	-	-	-	N03.6	-	-	-	-	N07.1	-	-	-	-
N00.2	-	-	-	-	N03.7	1	1	-	1	N07.2	-	-	-	-
N00.3	-	-	-	-	N03.8	-	-	-	-	N07.3	-	-	-	-
N00.4	-	-	-	-	N03.9	9	26	17	30	N07.4	-	-	-	-
N00.5	-	-	-	-	N04.0	-	-	-	-	N07.5	-	-	-	-
N00.6	-	-	-	-	N04.1	-	4	4	4	N07.6	-	-	-	-
N00.7	-	-	-	-	N04.2	-	-	-	-	N07.7	-	-	-	-
N00.8	-	-	-	-	N04.3	-	-	-	-	N07.8	-	-	-	-
N00.9	686	3,966	3,280	3,970	N04.4	-	-	-	-	N07.9	-	-	-	-
N01.0	-	-	-	-	N04.5	-	-	-	-	N10	240	608	368	611
N01.1	-	-	-	-	N04.6	-	-	-	-	N11.0	3	5	2	1
N01.2	-	-	-	-	N04.7	1	3	2	3	N11.1	17	65	48	46
N01.3	-	-	-	-	N04.8	-	-	-	-	N11.8	-	-	-	-
N01.4	-	-	-	-	N04.9	114	333	219	455	N11.9	14	83	69	84
N01.5	-	-	-	-	N05.0	-	14	14	24	N12	877	2,375	1,498	2,409
N01.6	-	-	-	-	N05.1	4	10	6	11	N13.0	12	77	65	7
N01.7	-	-	-	-	N05.2	26	64	38	67	N13.1	2	5	3	3
N01.8	-	1	1	1	N05.3	-	-	-	-	N13.2	73	254	181	15
N01.9	9	15	6	15	N05.4	-	-	-	-	N13.3	271	2,166	1,895	2,476
N02.0	-	-	-	-	N05.5	8	26	18	26	N13.4	3	46	43	46
N02.1	-	-	-	-	N05.6	-	-	-	-	N13.5	65	404	339	492
N02.2	17	36	19	36	N05.7	8	27	19	28	N13.6	5	21	16	13
N02.3	-	-	-	-	N05.8	8	16	8	19	N13.7	7	18	11	22
N02.4	-	-	-	-	N05.9	103	264	161	336	N13.8	21	125	104	125
N02.5	-	-	-	-	N06.0	-	-	-	-	N13.9	392	2,264	1,872	2,400
N02.6	-	-	-	-	N06.1	-	-	-	-	N14.0	2	5	3	5
N02.7	-	-	-	-	N06.2	-	-	-	-	N14.1	3	5	2	5
N02.8	72	193	121	193	N06.3	-	-	-	-	N14.2	12	36	24	36
N02.9	-	4	4	4	N06.4	-	-	-	-	N14.3	-	-	-	-
N03.0	-	-	-	-	N06.5	-	-	-	-	N14.4	4	8	4	8
N03.1	-	-	-	-	N06.6	-	-	-	-	N15.0	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record total mention	Record axis second-ary	Entity axis		Under-lying cause	Record total mention	Record axis second-ary	Entity axis		Under-lying cause	Record total mention	Record axis second-ary	Entity axis
N15.1	49	194	145	194	N28.9	1,413	7,493	6,080	12,289	N39.1	-	1	1	1
N15.8	2	10	8	10	N30.0	270	1,244	974	1,250	N39.2	-	-	-	-
N15.9	30	145	115	146	N30.1	3	30	27	30	N39.3	1	18	17	18
N17.0	328	2,435	2,107	2,439	N30.2	5	76	71	76	N39.4	-	17	17	17
N17.1	4	19	15	19	N30.3	-	-	-	-	N39.8	-	5	5	5
N17.2	1	5	4	5	N30.4	22	118	96	118	N39.9	10	68	58	127
N17.8	1	10	9	10	N30.8	48	155	107	155	N40	839	7,179	6,340	7,181
N17.9	12,232	128,496	116,264	128,632	N30.9	143	879	736	891	N41.0	5	15	10	18
N18.1	4	24	20	84	N31.0	-	-	-	-	N41.1	5	26	21	26
N18.2	35	362	327	1,259	N31.1	-	1	1	1	N41.2	23	57	34	57
N18.3	985	10,300	9,315	27,141	N31.2	8	50	42	50	N41.3	1	4	3	-
N18.4	1,203	6,619	5,416	14,964	N31.8	-	8	8	8	N41.8	2	3	1	3
N18.5	26,195	55,184	28,989	98,070	N31.9	148	1,474	1,326	1,476	N41.9	18	59	41	61
N18.9	10,246	58,806	48,560	139,603	N32.0	63	327	264	327	N42.0	-	-	-	-
N19	5,522	28,222	22,700	44,947	N32.1	187	652	465	652	N42.1	1	3	2	3
N20.0	730	1,816	1,086	1,974	N32.2	11	45	34	45	N42.2	-	-	-	-
N20.1	191	323	132	396	N32.3	3	13	10	13	N42.3	-	2	2	2
N20.2	17	25	8	2	N32.4	74	200	126	201	N42.8	-	10	10	10
N20.9	50	123	73	143	N32.8	14	226	212	226	N42.9	42	310	268	408
N21.0	10	68	58	68	N32.9	159	514	355	671	N43.0	-	-	-	-
N21.1	13	26	13	26	N34.0	2	4	2	4	N43.1	-	-	-	-
N21.8	-	-	-	-	N34.1	-	-	-	-	N43.2	-	-	-	-
N21.9	-	-	-	-	N34.2	1	7	6	7	N43.3	2	15	13	15
N23	1	2	1	2	N34.3	-	-	-	-	N43.4	-	-	-	-
N25.0	6	28	22	28	N35.0	-	-	-	-	N44	1	1	-	1
N25.1	14	26	12	26	N35.1	-	-	-	-	N45.0	2	2	-	2
N25.8	19	71	52	71	N35.8	-	-	-	-	N45.9	13	34	21	36
N25.9	2	4	2	4	N35.9	8	85	77	85	N46	-	-	-	-
N26	73	239	166	303	N36.0	5	32	27	32	N47	-	14	14	14
N27.0	-	-	-	-	N36.1	-	1	1	1	N48.0	-	1	1	1
N27.1	-	-	-	-	N36.2	-	-	-	-	N48.1	2	9	7	9
N27.9	-	2	2	2	N36.3	-	-	-	-	N48.2	13	40	27	40
N28.0	21	288	267	288	N36.8	5	47	42	47	N48.3	-	4	4	4
N28.1	2	25	23	25	N36.9	1	4	3	4	N48.4	-	-	-	-
N28.8	430	3,186	2,756	3,191	N39.0	14,150	52,236	38,086	53,304	N48.5	1	6	5	6

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
N48.6	-	2	2	2	N71.9	16	31	15	31	N81.3	-	1	1	1
N48.8	-	4	4	4	N72	-	-	-	-	N81.4	9	34	25	34
N48.9	7	14	7	19	N73.0	-	1	1	1	N81.5	-	-	-	-
N49.0	-	-	-	-	N73.1	-	4	4	4	N81.6	2	8	6	8
N49.1	-	1	1	1	N73.2	1	5	4	5	N81.8	1	4	3	4
N49.2	62	142	80	142	N73.3	-	-	-	-	N81.9	-	1	1	1
N49.8	327	503	176	504	N73.4	-	-	-	-	N82.0	6	49	43	49
N49.9	-	2	2	2	N73.5	-	2	2	2	N82.1	1	5	4	5
N50.0	-	-	-	-	N73.6	-	3	3	3	N82.2	-	2	2	2
N50.1	12	36	24	36	N73.8	1	1	-	1	N82.3	67	293	226	293
N50.8	-	14	14	14	N73.9	101	274	173	275	N82.4	5	29	24	29
N50.9	5	21	16	36	N75.0	-	1	1	1	N82.5	-	2	2	2
N60.0	-	-	-	-	N75.1	-	-	-	-	N82.8	-	-	-	-
N60.1	-	6	6	6	N75.8	-	-	-	-	N82.9	2	32	30	34
N60.2	-	1	1	1	N75.9	-	-	-	-	N83.0	1	1	-	1
N60.3	-	1	1	1	N76.0	-	9	9	9	N83.1	1	1	-	1
N60.4	-	-	-	-	N76.1	3	4	1	4	N83.2	11	39	28	39
N60.8	-	-	-	-	N76.2	4	6	2	6	N83.3	-	-	-	-
N60.9	-	-	-	-	N76.3	1	3	2	3	N83.4	-	-	-	-
N61	25	82	57	82	N76.4	12	30	18	30	N83.5	2	4	2	4
N62	-	-	-	-	N76.5	-	2	2	2	N83.6	-	-	-	-
N63	89	548	459	548	N76.6	-	4	4	4	N83.7	-	-	-	-
N64.0	-	-	-	-	N76.8	74	117	43	118	N83.8	1	9	8	9
N64.1	-	1	1	1	N80.0	1	2	1	2	N83.9	68	356	288	485
N64.2	-	1	1	1	N80.1	-	1	1	1	N84.0	-	6	6	6
N64.3	-	-	-	-	N80.2	1	1	-	1	N84.1	-	1	1	1
N64.4	1	6	5	6	N80.3	-	-	-	-	N84.2	-	-	-	-
N64.5	-	3	3	3	N80.4	-	-	-	-	N84.3	-	-	-	-
N64.8	2	6	4	6	N80.5	-	-	-	-	N84.8	-	-	-	-
N64.9	9	235	226	238	N80.6	-	-	-	-	N84.9	1	1	-	1
N70.0	1	1	-	1	N80.8	-	3	3	3	N85.0	3	17	14	17
N70.1	-	-	-	-	N80.9	8	39	31	39	N85.1	-	-	-	-
N70.9	18	29	11	30	N81.0	-	-	-	-	N85.2	1	8	7	8
N71.0	-	-	-	-	N81.1	8	36	28	36	N85.3	-	-	-	-
N71.1	-	-	-	-	N81.2	-	-	-	-	N85.4	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

Record count by code field					Record count by code field					Record count by code field				
ICD-10 code	Under-lying cause	Record axis total mention	second-ary	Entity axis	ICD-10 code	Under-lying cause	Record axis total mention	second-ary	Entity axis	ICD-10 code	Under-lying cause	Record axis total mention	second-ary	Entity axis
N85.5	-	-	-	-	N90.8	-	3	3	3	N97.1	-	-	-	-
N85.6	-	1	1	1	N90.9	1	6	5	7	N97.2	-	-	-	-
N85.7	-	-	-	-	N91.0	-	-	-	-	N97.3	-	-	-	-
N85.8	10	22	12	22	N91.1	-	-	-	-	N97.4	-	-	-	-
N85.9	58	322	264	403	N91.2	-	-	-	-	N97.8	-	-	-	-
N86	1	1	-	1	N91.3	-	-	-	-	N97.9	-	-	-	-
N87.0	-	1	1	1	N91.4	-	-	-	-	N98.0	-	-	-	-
N87.1	-	1	1	1	N91.5	-	-	-	-	N98.1	-	-	-	-
N87.2	-	1	1	1	N92.0	6	22	16	22	N98.2	-	-	-	-
N87.9	1	4	3	4	N92.1	2	5	3	5	N98.3	-	-	-	-
N88.0	-	-	-	-	N92.2	-	-	-	-	N98.8	-	-	-	-
N88.1	-	-	-	-	N92.3	-	-	-	-	N98.9	-	-	-	-
N88.2	7	49	42	49	N92.4	-	-	-	-	N99.0	...	149	149	149
N88.3	-	-	-	-	N92.5	-	-	-	-	N99.1	...	2	2	2
N88.4	-	-	-	-	N92.6	-	2	2	2	N99.2	...	-	-	-
N88.8	1	2	1	2	N93.0	-	-	-	-	N99.3	...	-	-	-
N88.9	3	16	13	19	N93.8	5	14	9	14	N99.4	...	1	1	1
N89.0	-	-	-	-	N93.9	49	275	226	275	N99.5	...	6	6	6
N89.1	-	-	-	-	N94.0	-	-	-	-	N99.8	...	162	162	162
N89.2	-	-	-	-	N94.1	-	1	1	1	N99.9	...	2	2	2
N89.3	-	-	-	-	N94.2	-	-	-	-	000.0	-	-	-	-
N89.4	-	-	-	-	N94.3	-	-	-	-	000.1	5	7	2	7
N89.5	-	-	-	-	N94.4	-	-	-	-	000.2	-	1	1	1
N89.6	-	-	-	-	N94.5	-	-	-	-	000.8	-	-	-	-
N89.7	-	-	-	-	N94.6	-	-	-	-	000.9	18	21	3	22
N89.8	2	6	4	6	N94.8	14	41	27	41	001.0	-	-	-	-
N89.9	4	17	13	17	N94.9	-	3	3	4	001.1	-	-	-	-
N90.0	-	1	1	1	N95.0	12	41	29	41	001.9	1	1	-	1
N90.1	-	-	-	-	N95.1	3	8	5	8	002.0	-	-	-	-
N90.2	-	-	-	-	N95.2	-	2	2	2	002.1	1	1	-	1
N90.3	-	-	-	-	N95.3	-	1	1	1	002.8	-	-	-	-
N90.4	-	2	2	2	N95.8	-	-	-	-	002.9	-	-	-	-
N90.5	-	-	-	-	N95.9	2	6	4	6	003.0	-	-	-	-
N90.6	-	-	-	-	N96	-	-	-	-	003.1	-	-	-	-
N90.7	-	-	-	-	N97.0	-	-	-	-	003.2	1	1	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

Record count by code field					Record count by code field					Record count by code field				
ICD-10 code	Under-lying cause	Record total mention	Record axis secondary	Entity axis	ICD-10 code	Under-lying cause	Record total mention	Record axis secondary	Entity axis	ICD-10 code	Under-lying cause	Record total mention	Record axis secondary	Entity axis
003.3	-	-	-	-	006.8	-	1	1	-	014.2	2	6	4	7
003.4	-	-	-	1	006.9	3	4	1	5	014.9	12	16	4	20
003.5	-	-	-	-	007.0	-	-	-	-	015.0	3	3	-	3
003.6	1	1	-	-	007.1	-	-	-	-	015.1	-	-	-	-
003.7	-	-	-	-	007.2	-	-	-	-	015.2	1	1	-	1
003.8	-	1	1	-	007.3	-	-	-	-	015.9	12	13	1	13
003.9	3	4	1	5	007.4	-	-	-	-	016	3	16	13	16
004.0	-	-	-	-	007.5	-	-	-	-	020.0	-	-	-	-
004.1	-	-	-	-	007.6	-	-	-	-	020.8	-	-	-	-
004.2	-	-	-	-	007.7	-	-	-	-	020.9	-	-	-	-
004.3	-	-	-	-	007.8	-	-	-	-	021.0	-	1	1	1
004.4	-	-	-	-	007.9	-	-	-	-	021.1	2	3	1	2
004.5	-	-	-	-	008.0	...	2	2	2	021.2	-	-	-	-
004.6	-	-	-	-	008.1	...	6	6	6	021.8	-	-	-	-
004.7	-	-	-	-	008.2	...	-	-	1	021.9	-	-	-	-
004.8	-	-	-	-	008.3	...	1	1	3	022.0	-	-	-	-
004.9	-	-	-	-	008.4	...	-	-	-	022.1	-	-	-	-
005.0	-	-	-	-	008.5	...	-	-	-	022.2	-	-	-	-
005.1	-	-	-	-	008.6	...	-	-	-	022.3	7	8	1	8
005.2	-	-	-	-	008.7	...	-	-	-	022.4	-	-	-	-
005.3	-	-	-	-	008.8	...	2	2	2	022.5	1	1	-	1
005.4	-	-	-	-	008.9	...	-	-	-	022.8	-	-	-	-
005.5	-	-	-	-	010.0	8	14	6	12	022.9	2	2	-	2
005.6	-	-	-	-	010.1	20	27	7	19	023.0	-	-	-	-
005.7	-	-	-	-	010.2	-	-	-	-	023.1	-	-	-	-
005.8	-	-	-	-	010.3	-	-	-	-	023.2	-	-	-	-
005.9	-	-	-	-	010.4	-	-	-	-	023.3	-	-	-	-
006.0	-	-	-	-	010.9	-	-	-	-	023.4	-	-	-	-
006.1	-	-	-	-	011	-	1	1	-	023.5	1	2	1	2
006.2	-	-	-	-	012.0	-	-	-	-	023.9	-	-	-	-
006.3	-	-	-	-	012.1	-	-	-	-	024.0	3	3	-	-
006.4	-	-	-	-	012.2	-	-	-	-	024.1	3	3	-	-
006.5	-	-	-	-	013	2	2	-	2	024.2	-	-	-	-
006.6	-	-	-	-	014.0	-	-	-	-	024.3	4	4	-	-
006.7	-	-	-	-	014.1	2	2	-	2	024.4	2	6	4	6

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
024.9	3	12	9	12	031.1	-	-	-	-	035.3	-	-	-	-
025	-	-	-	-	031.2	-	-	-	-	035.4	-	-	-	-
026.0	-	-	-	-	031.8	-	-	-	-	035.5	-	-	-	-
026.1	-	-	-	-	032.0	-	-	-	-	035.6	-	-	-	-
026.2	-	-	-	-	032.1	-	-	-	-	035.7	-	-	-	-
026.3	-	-	-	-	032.2	-	-	-	-	035.8	-	-	-	-
026.4	-	-	-	-	032.3	-	-	-	-	035.9	-	-	-	-
026.5	-	-	-	-	032.4	-	-	-	-	036.0	1	1	-	1
026.6	18	24	6	11	032.5	-	-	-	-	036.1	-	-	-	-
026.7	-	-	-	-	032.6	-	-	-	-	036.2	-	-	-	-
026.8	85	141	56	122	032.8	-	-	-	-	036.3	-	-	-	-
026.9	-	-	-	-	032.9	-	-	-	-	036.4	4	9	5	9
028.0	-	-	-	-	033.0	-	-	-	-	036.5	-	-	-	-
028.1	-	-	-	-	033.1	-	-	-	-	036.6	-	-	-	-
028.2	-	-	-	-	033.2	-	-	-	-	036.7	-	-	-	-
028.3	-	-	-	-	033.3	-	-	-	-	036.8	-	-	-	-
028.4	-	-	-	-	033.4	-	-	-	-	036.9	-	-	-	-
028.5	-	-	-	-	033.5	-	-	-	-	040	-	-	-	-
028.8	-	-	-	-	033.6	-	-	-	-	041.0	-	-	-	-
028.9	-	-	-	-	033.7	-	-	-	-	041.1	3	4	1	4
029.0	-	-	-	-	033.8	-	-	-	-	041.8	-	-	-	-
029.1	-	-	-	-	033.9	-	-	-	-	041.9	-	-	-	-
029.2	-	-	-	-	034.0	-	-	-	-	042.0	-	-	-	-
029.3	-	-	-	-	034.1	-	-	-	-	042.1	-	-	-	-
029.4	-	-	-	-	034.2	-	2	2	2	042.2	-	-	-	-
029.5	-	-	-	-	034.3	-	-	-	-	042.9	1	2	1	2
029.6	-	-	-	-	034.4	-	-	-	-	043.0	-	-	-	-
029.8	-	-	-	-	034.5	-	-	-	-	043.1	-	-	-	-
029.9	-	-	-	-	034.6	-	-	-	-	043.2	4	6	2	6
030.0	1	2	1	2	034.7	-	-	-	-	043.8	-	-	-	-
030.1	-	-	-	-	034.8	-	-	-	-	043.9	-	-	-	-
030.2	-	-	-	-	034.9	-	-	-	-	044.0	-	-	-	-
030.8	-	-	-	-	035.0	-	-	-	-	044.1	-	2	2	2
030.9	-	-	-	-	035.1	-	-	-	-	045.0	-	-	-	-
031.0	-	-	-	-	035.2	-	-	-	-	045.8	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

Record count by code field					Record count by code field					Record count by code field				
ICD-10 code	Under-lying cause	Record axis total mention	second-ary	Entity axis	ICD-10 code	Under-lying cause	Record axis total mention	second-ary	Entity axis	ICD-10 code	Under-lying cause	Record axis total mention	second-ary	Entity axis
045.9	7	12	5	12	065.3	-	-	-	-	071.0	-	1	1	1
046.0	-	2	2	2	065.4	-	-	-	-	071.1	4	7	3	7
046.8	1	3	2	3	065.5	-	-	-	-	071.2	-	-	-	-
046.9	6	13	7	14	065.8	-	-	-	-	071.3	-	1	1	1
047.0	-	-	-	-	065.9	-	-	-	-	071.4	-	-	-	-
047.1	-	-	-	-	066.0	-	-	-	-	071.5	-	-	-	-
047.9	-	-	-	-	066.1	-	-	-	-	071.6	-	-	-	-
048	-	-	-	-	066.2	-	-	-	-	071.7	-	-	-	-
060	2	2	-	2	066.3	-	-	-	-	071.8	-	-	-	-
061.0	-	-	-	-	066.4	-	-	-	-	071.9	-	-	-	-
061.1	-	-	-	-	066.5	-	-	-	-	072.0	1	3	2	3
061.8	-	-	-	-	066.8	-	-	-	-	072.1	14	24	10	24
061.9	-	-	-	-	066.9	-	-	-	-	072.2	1	2	1	2
062.0	-	-	-	-	067.0	-	-	-	-	072.3	4	8	4	8
062.1	-	-	-	-	067.8	-	-	-	-	073.0	1	1	-	1
062.2	-	-	-	-	067.9	-	1	1	1	073.1	-	-	-	-
062.3	-	-	-	-	068.0	-	-	-	-	074.0	-	-	-	-
062.4	-	-	-	-	068.1	-	-	-	-	074.1	-	-	-	-
062.8	-	-	-	-	068.2	-	-	-	-	074.2	-	1	1	1
062.9	-	-	-	-	068.3	-	-	-	-	074.3	-	1	1	1
063.0	-	-	-	-	068.8	-	-	-	-	074.4	-	-	-	-
063.1	-	-	-	-	068.9	-	-	-	-	074.5	-	-	-	-
063.2	-	-	-	-	069.0	-	-	-	-	074.6	1	1	-	1
063.9	-	-	-	-	069.1	-	-	-	-	074.7	-	-	-	-
064.0	-	-	-	-	069.2	-	-	-	-	074.8	-	-	-	-
064.1	-	-	-	-	069.3	-	-	-	-	074.9	1	1	-	1
064.2	-	-	-	-	069.4	-	-	-	-	075.0	-	-	-	-
064.3	-	-	-	-	069.5	-	-	-	-	075.1	1	3	2	3
064.4	-	-	-	-	069.8	-	-	-	-	075.2	-	-	-	-
064.5	-	-	-	-	069.9	-	-	-	-	075.3	-	-	-	-
064.8	-	-	-	-	070.0	-	-	-	-	075.4	12	18	6	18
064.9	-	-	-	-	070.1	1	1	-	1	075.5	-	-	-	-
065.0	-	-	-	-	070.2	-	-	-	-	075.6	-	-	-	-
065.1	-	-	-	-	070.3	-	-	-	-	075.7	-	-	-	-
065.2	-	-	-	-	070.9	1	1	-	1	075.8	1	1	-	1

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

Record count by code field					Record count by code field					Record count by code field				
ICD-10 code	Under-lying cause	Record axis total mention	second-ary	Entity axis	ICD-10 code	Under-lying cause	Record axis total mention	second-ary	Entity axis	ICD-10 code	Under-lying cause	Record axis total mention	second-ary	Entity axis
075.9	7	9	2	39	090.9	-	-	-	-	099.6	8	9	1	21
085	7	11	4	11	091.0	-	-	-	-	099.7	1	2	1	5
086.0	-	-	-	-	091.1	-	-	-	-	099.8	113	117	4	31
086.1	-	-	-	-	091.2	-	-	-	-	P00.0	66	105	39	105
086.2	-	1	1	1	092.0	-	-	-	-	P00.1	2	4	2	4
086.3	-	-	-	-	092.1	-	-	-	-	P00.2	28	50	22	50
086.4	-	-	-	-	092.2	-	-	-	-	P00.3	5	12	7	12
086.8	-	-	-	-	092.3	-	-	-	-	P00.4	-	3	3	3
087.0	-	-	-	-	092.4	-	-	-	-	P00.5	42	59	17	59
087.1	-	-	-	-	092.5	-	-	-	-	P00.6	-	-	-	-
087.2	-	-	-	-	092.6	-	-	-	-	P00.7	-	-	-	-
087.3	-	-	-	-	092.7	-	-	-	-	P00.8	24	37	13	37
087.8	-	-	-	-	095	8	19	11	21	P00.9	2	4	2	7
087.9	1	2	1	2	096.0	88	93	5	49	P01.0	314	353	39	353
088.0	-	-	-	-	096.1	340	340	-	41	P01.1	643	834	191	834
088.1	31	41	10	41	096.9	-	-	-	1	P01.2	109	240	131	240
088.2	9	30	21	30	097.0	18	19	1	19	P01.3	6	12	6	12
088.3	-	-	-	-	097.1	-	-	-	14	P01.4	1	1	-	1
088.8	-	-	-	-	097.9	-	-	-	-	P01.5	69	175	106	175
089.0	-	-	-	-	098.0	1	1	-	1	P01.6	3	6	3	6
089.1	-	-	-	-	098.1	-	-	-	1	P01.7	21	40	19	40
089.2	-	-	-	-	098.2	-	-	-	-	P01.8	51	76	25	76
089.3	-	-	-	-	098.3	-	-	-	-	P01.9	-	-	-	-
089.4	-	-	-	-	098.4	-	1	1	2	P02.0	11	13	2	13
089.5	-	-	-	-	098.5	54	56	2	30	P02.1	323	476	153	476
089.6	-	-	-	-	098.6	-	-	-	-	P02.2	25	46	21	50
089.8	-	-	-	-	098.7	1	2	1	1	P02.3	38	66	28	66
089.9	-	-	-	-	098.8	24	27	3	36	P02.4	23	39	16	39
090.0	-	1	1	1	098.9	-	-	-	-	P02.5	15	31	16	31
090.1	-	-	-	-	099.0	2	2	-	12	P02.6	7	15	8	15
090.2	-	-	-	-	099.1	10	10	-	45	P02.7	210	354	144	354
090.3	22	41	19	41	099.2	6	6	-	66	P02.8	1	2	1	2
090.4	-	-	-	-	099.3	31	35	4	60	P02.9	-	-	-	-
090.5	1	1	-	1	099.4	146	158	12	120	P03.0	10	20	10	20
090.8	6	20	14	20	099.5	26	27	1	38	P03.1	8	13	5	13

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
P03.2	-	-	-	-	P11.1	-	-	-	-	P20.0	2	2	-	2
P03.3	-	1	1	1	P11.2	5	13	8	13	P20.1	-	-	-	-
P03.4	1	11	10	11	P11.3	-	-	-	-	P20.9	212	845	633	845
P03.5	10	11	1	11	P11.4	-	-	-	-	P21.0	10	36	26	36
P03.6	3	3	-	3	P11.5	-	1	1	1	P21.1	-	-	-	-
P03.8	64	121	57	121	P11.9	4	4	-	4	P21.9	150	441	291	444
P03.9	63	127	64	133	P12.0	-	-	-	-	P22.0	406	744	338	744
P04.0	-	-	-	-	P12.1	-	-	-	-	P22.1	-	-	-	-
P04.1	-	1	1	1	P12.2	-	-	-	-	P22.8	-	-	-	-
P04.2	4	19	15	19	P12.3	-	-	-	-	P22.9	49	117	68	117
P04.3	-	4	4	4	P12.4	-	-	-	-	P23.0	6	9	3	9
P04.4	32	86	54	86	P12.8	-	-	-	-	P23.1	-	-	-	-
P04.5	-	-	-	-	P12.9	1	1	-	1	P23.2	4	8	4	8
P04.6	-	-	-	-	P13.0	-	1	1	1	P23.3	1	2	1	2
P04.8	-	-	-	-	P13.1	-	-	-	-	P23.4	2	5	3	5
P04.9	1	6	5	10	P13.2	-	-	-	-	P23.5	3	5	2	5
P05.0	-	-	-	-	P13.3	-	1	1	1	P23.6	5	16	11	16
P05.1	7	47	40	47	P13.4	-	-	-	-	P23.8	-	-	-	-
P05.2	-	2	2	2	P13.8	-	-	-	-	P23.9	35	72	37	73
P05.9	76	263	187	271	P13.9	-	1	1	1	P24.0	43	81	38	81
P07.0	34	45	11	202	P14.0	-	1	1	1	P24.1	-	1	1	1
P07.1	10	13	3	57	P14.1	-	-	-	-	P24.2	-	-	-	-
P07.2	2,182	2,595	413	6,587	P14.2	-	-	-	-	P24.3	1	1	-	1
P07.3	672	1,195	523	4,087	P14.3	-	-	-	-	P24.8	-	-	-	-
P08.0	-	1	1	5	P14.8	-	-	-	-	P24.9	4	22	18	23
P08.1	-	-	-	2	P14.9	-	-	-	-	P25.0	20	48	28	48
P08.2	-	-	-	-	P15.0	-	1	1	1	P25.1	51	198	147	198
P10.0	-	-	-	-	P15.1	1	1	-	1	P25.2	2	12	10	12
P10.1	-	-	-	-	P15.2	-	-	-	-	P25.3	-	5	5	5
P10.2	-	-	-	-	P15.3	-	-	-	-	P25.8	1	1	-	1
P10.3	-	-	-	-	P15.4	-	-	-	-	P26.0	-	-	-	-
P10.4	-	-	-	-	P15.5	-	-	-	-	P26.1	6	16	10	16
P10.8	-	-	-	-	P15.6	-	-	-	-	P26.8	-	1	1	1
P10.9	1	1	-	1	P15.8	1	3	2	3	P26.9	130	376	246	376
P11.0	-	-	-	-	P15.9	11	21	10	22	P27.0	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record total mention	axis second-ary	Entity axis		Under-lying cause	Record total mention	axis second-ary	Entity axis		Under-lying cause	Record total mention	axis second-ary	Entity axis
P27.1	170	249	79	249	P37.3	-	-	-	-	P54.1	-	1	1	1
P27.8	-	-	-	-	P37.4	-	-	-	-	P54.2	-	-	-	-
P27.9	34	39	5	40	P37.5	17	26	9	26	P54.3	3	12	9	12
P28.0	283	793	510	793	P37.8	24	42	18	42	P54.4	2	16	14	16
P28.1	-	5	5	5	P37.9	-	-	-	-	P54.5	-	2	2	2
P28.2	-	2	2	2	P38	-	1	1	1	P54.6	3	4	1	4
P28.3	-	4	4	4	P39.0	-	-	-	-	P54.8	13	32	19	32
P28.4	8	89	81	89	P39.1	-	-	-	-	P54.9	34	92	58	135
P28.5	42	2,264	2,222	2,264	P39.2	-	2	2	2	P55.0	-	3	3	4
P28.8	15	101	86	101	P39.3	3	8	5	8	P55.1	-	-	-	-
P28.9	15	29	14	51	P39.4	3	4	1	4	P55.8	1	2	1	2
P29.0	280	1,114	834	1,114	P39.8	7	13	6	13	P55.9	5	5	-	5
P29.1	316	1,104	788	1,104	P39.9	28	41	13	54	P56.0	1	1	-	-
P29.2	16	87	71	87	P50.0	-	-	-	-	P56.9	-	-	-	-
P29.3	119	593	474	593	P50.1	1	5	4	5	P57.0	-	-	-	-
P29.4	-	2	2	2	P50.2	-	-	-	-	P57.8	-	-	-	-
P29.8	15	65	50	65	P50.3	-	-	-	-	P57.9	1	1	-	1
P29.9	6	13	7	22	P50.4	8	10	2	17	P58.0	-	-	-	-
P35.0	2	12	10	12	P50.5	-	-	-	-	P58.1	-	1	1	-
P35.1	30	56	26	56	P50.8	1	2	1	2	P58.2	-	4	4	-
P35.2	64	74	10	74	P50.9	3	6	3	8	P58.3	-	-	-	-
P35.3	-	1	1	1	P51.0	-	-	-	-	P58.4	-	-	-	-
P35.8	7	16	9	16	P51.8	-	-	-	-	P58.5	-	-	-	-
P35.9	1	3	2	3	P51.9	-	1	1	1	P58.8	1	3	2	3
P36.0	19	28	9	28	P52.0	-	2	2	2	P58.9	-	-	-	-
P36.1	6	12	6	12	P52.1	1	2	1	2	P59.0	-	5	5	-
P36.2	17	34	17	34	P52.2	42	157	115	157	P59.1	-	-	-	-
P36.3	14	25	11	25	P52.3	156	366	210	366	P59.2	-	-	-	-
P36.4	84	124	40	124	P52.4	23	65	42	65	P59.3	-	-	-	-
P36.5	1	1	-	1	P52.5	1	7	6	7	P59.8	-	-	-	-
P36.8	50	91	41	91	P52.6	3	12	9	12	P59.9	2	7	5	17
P36.9	445	929	484	1,007	P52.8	4	13	9	13	P60	68	230	162	230
P37.0	1	1	-	1	P52.9	39	105	66	107	P61.0	-	51	51	51
P37.1	4	5	1	5	P53	-	3	3	3	P61.1	-	-	-	-
P37.2	4	4	-	4	P54.0	-	-	-	-	P61.2	6	126	120	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
P61.3	11	13	2	4	P76.2	-	-	-	-	P92.0	-	1	1	1
P61.4	37	81	44	196	P76.8	-	-	-	-	P92.1	-	-	-	-
P61.5	3	14	11	14	P76.9	4	10	6	10	P92.2	-	1	1	1
P61.6	3	4	1	4	P77	355	449	94	449	P92.3	-	-	-	-
P61.8	-	-	-	-	P78.0	104	183	79	183	P92.4	-	-	-	-
P61.9	-	-	-	-	P78.1	2	13	11	13	P92.5	-	-	-	-
P70.0	-	2	2	2	P78.2	-	-	-	-	P92.8	-	-	-	-
P70.1	6	17	11	17	P78.3	6	13	7	13	P92.9	-	3	3	3
P70.2	6	13	7	13	P78.8	1	1	-	1	P93	-	-	-	-
P70.3	-	-	-	-	P78.9	-	-	-	-	P94.0	-	1	1	1
P70.4	-	12	12	12	P80.0	-	-	-	-	P94.1	-	4	4	4
P70.8	-	1	1	1	P80.8	-	-	-	-	P94.2	8	26	18	26
P70.9	-	-	-	-	P80.9	2	7	5	7	P94.8	-	-	-	-
P71.0	-	-	-	-	P81.0	-	-	-	-	P94.9	-	1	1	2
P71.1	-	5	5	5	P81.8	-	-	-	-	P96.0	35	168	133	168
P71.2	-	-	-	-	P81.9	2	3	1	3	P96.1	2	6	4	6
P71.3	-	-	-	-	P83.0	-	-	-	-	P96.2	-	-	-	-
P71.4	-	-	-	-	P83.1	-	-	-	-	P96.3	-	-	-	-
P71.8	-	1	1	1	P83.2	171	302	131	303	P96.4	6	11	5	11
P71.9	-	-	-	-	P83.3	3	10	7	10	P96.5	-	-	-	-
P72.0	-	-	-	-	P83.4	-	-	-	-	P96.8	72	250	178	250
P72.1	-	-	-	-	P83.5	-	-	-	-	P96.9	40	81	41	81
P72.2	-	1	1	1	P83.6	-	-	-	-	Q00.0	277	288	11	288
P72.8	-	-	-	-	P83.8	1	1	-	1	Q00.1	-	-	-	-
P72.9	-	-	-	-	P83.9	-	-	-	-	Q00.2	2	2	-	2
P74.0	-	3	3	3	P90	21	133	112	133	Q01.0	1	1	-	1
P74.1	-	25	25	25	P91.0	16	25	9	25	Q01.1	-	-	-	-
P74.2	-	-	-	-	P91.1	-	-	-	-	Q01.2	10	12	2	12
P74.3	-	-	-	-	P91.2	7	18	11	18	Q01.8	-	-	-	-
P74.4	-	-	-	-	P91.3	-	-	-	-	Q01.9	30	49	19	49
P74.5	-	-	-	-	P91.4	6	13	7	13	Q02	79	160	81	160
P74.8	-	-	-	-	P91.5	1	3	2	3	Q03.0	10	23	13	23
P74.9	-	-	-	-	P91.6	316	559	243	559	Q03.1	32	78	46	78
P76.0	-	-	-	-	P91.8	1	3	2	3	Q03.8	13	32	19	34
P76.1	-	-	-	-	P91.9	-	1	1	1	Q03.9	127	218	91	266

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
Q04.0	41	85	44	85	Q10.6	-	-	-	-	Q16.5	-	-	-	-
Q04.1	-	-	-	-	Q10.7	-	-	-	-	Q16.9	-	-	-	-
Q04.2	128	177	49	177	Q11.0	-	-	-	-	Q17.0	-	-	-	-
Q04.3	126	212	86	213	Q11.1	-	2	2	2	Q17.1	1	3	2	3
Q04.4	17	31	14	31	Q11.2	1	2	1	2	Q17.2	1	6	5	6
Q04.5	2	7	5	7	Q11.3	-	-	-	-	Q17.3	-	-	-	-
Q04.6	19	37	18	37	Q12.0	-	1	1	1	Q17.4	-	1	1	1
Q04.8	18	36	18	36	Q12.1	-	-	-	-	Q17.5	-	-	-	-
Q04.9	82	142	60	186	Q12.2	-	-	-	-	Q17.8	-	2	2	2
Q05.0	-	-	-	-	Q12.3	-	-	-	-	Q17.9	-	-	-	-
Q05.1	-	1	1	1	Q12.4	-	-	-	-	Q18.0	-	1	1	1
Q05.2	-	3	3	-	Q12.8	-	-	-	-	Q18.1	-	1	1	1
Q05.3	-	-	-	-	Q12.9	-	-	-	-	Q18.2	-	-	-	-
Q05.4	20	36	16	-	Q13.0	1	4	3	4	Q18.3	-	-	-	-
Q05.5	2	2	-	2	Q13.1	-	-	-	-	Q18.4	-	-	-	-
Q05.6	2	2	-	2	Q13.2	-	-	-	-	Q18.5	-	1	1	1
Q05.7	1	2	1	5	Q13.3	-	-	-	-	Q18.6	-	-	-	-
Q05.8	-	-	-	-	Q13.4	-	-	-	-	Q18.7	-	-	-	-
Q05.9	213	486	273	523	Q13.5	-	-	-	-	Q18.8	1	2	1	2
Q06.0	1	1	-	1	Q13.8	1	1	-	1	Q18.9	-	5	5	5
Q06.1	-	1	1	1	Q13.9	-	-	-	-	Q20.0	36	51	15	51
Q06.2	-	-	-	-	Q14.0	-	-	-	-	Q20.1	29	95	66	95
Q06.3	-	-	-	-	Q14.1	-	-	-	-	Q20.2	-	1	1	1
Q06.4	-	-	-	-	Q14.2	-	-	-	-	Q20.3	52	80	28	80
Q06.8	2	3	1	3	Q14.3	-	-	-	-	Q20.4	27	41	14	41
Q06.9	3	4	1	4	Q14.8	1	1	-	1	Q20.5	1	4	3	4
Q07.0	37	119	82	119	Q14.9	-	-	-	-	Q20.6	-	-	-	-
Q07.8	2	6	4	6	Q15.0	-	-	-	-	Q20.8	10	21	11	21
Q07.9	17	35	18	42	Q15.8	-	-	-	-	Q20.9	-	-	-	-
Q10.0	-	-	-	-	Q15.9	-	1	1	1	Q21.0	73	257	184	256
Q10.1	-	-	-	-	Q16.0	-	-	-	-	Q21.1	148	420	272	420
Q10.2	-	-	-	-	Q16.1	-	-	-	-	Q21.2	82	153	71	153
Q10.3	-	-	-	-	Q16.2	-	-	-	-	Q21.3	155	293	138	293
Q10.4	-	-	-	-	Q16.3	-	-	-	-	Q21.4	2	8	6	8
Q10.5	-	-	-	-	Q16.4	-	-	-	-	Q21.8	2	6	4	6

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
Q21.9	5	21	16	28	Q25.9	1	1	-	1	Q31.9	-	1	1	1
Q22.0	-	5	5	5	Q26.0	-	-	-	-	Q32.0	8	26	18	26
Q22.1	3	10	7	10	Q26.1	1	2	1	2	Q32.1	19	31	12	31
Q22.2	-	2	2	2	Q26.2	29	53	24	53	Q32.2	3	13	10	13
Q22.3	4	6	2	6	Q26.3	4	14	10	14	Q32.3	1	2	1	2
Q22.4	23	34	11	34	Q26.4	8	20	12	20	Q32.4	1	3	2	3
Q22.5	54	67	13	67	Q26.5	-	1	1	1	Q33.0	-	5	5	5
Q22.6	14	21	7	21	Q26.6	-	1	1	1	Q33.1	-	-	-	-
Q22.8	5	10	5	10	Q26.8	8	17	9	17	Q33.2	-	1	1	1
Q22.9	3	4	1	4	Q26.9	2	11	9	13	Q33.3	5	16	11	16
Q23.0	33	60	27	60	Q27.0	1	2	1	2	Q33.4	4	4	-	4
Q23.1	164	412	248	412	Q27.1	-	3	3	3	Q33.5	-	-	-	-
Q23.2	9	22	13	22	Q27.2	-	-	-	-	Q33.6	136	388	252	388
Q23.3	7	12	5	12	Q27.3	424	738	314	739	Q33.8	-	3	3	3
Q23.4	261	358	97	358	Q27.4	-	-	-	-	Q33.9	39	72	33	72
Q23.8	-	-	-	-	Q27.8	10	16	6	16	Q34.0	-	-	-	-
Q23.9	21	39	18	39	Q27.9	57	108	51	110	Q34.1	-	1	1	1
Q24.0	4	22	18	22	Q28.0	1	2	1	2	Q34.8	7	10	3	10
Q24.1	-	-	-	-	Q28.1	-	-	-	-	Q34.9	7	12	5	13
Q24.2	4	4	-	4	Q28.2	67	115	48	203	Q35.1	-	-	-	-
Q24.3	-	1	1	1	Q28.3	41	62	21	63	Q35.3	-	-	-	-
Q24.4	7	15	8	15	Q28.8	10	15	5	15	Q35.5	-	-	-	-
Q24.5	101	317	216	318	Q28.9	8	10	2	13	Q35.7	-	1	1	1
Q24.6	22	32	10	32	Q30.0	2	13	11	13	Q35.9	2	33	31	60
Q24.8	73	155	82	155	Q30.1	-	1	1	1	Q36.0	-	-	-	3
Q24.9	902	1,381	479	1,640	Q30.2	-	1	1	1	Q36.1	1	1	-	1
Q25.0	32	187	155	187	Q30.3	-	-	-	-	Q36.9	-	3	3	27
Q25.1	38	141	103	141	Q30.8	-	1	1	1	Q37.0	-	-	-	-
Q25.2	2	3	1	3	Q30.9	-	-	-	-	Q37.1	-	-	-	-
Q25.3	19	33	14	32	Q31.0	1	1	-	1	Q37.2	-	-	-	-
Q25.4	15	66	51	69	Q31.1	1	5	4	5	Q37.3	-	-	-	-
Q25.5	40	115	75	115	Q31.2	-	-	-	-	Q37.4	-	-	-	-
Q25.6	44	121	77	121	Q31.3	1	1	-	1	Q37.5	-	-	-	-
Q25.7	15	53	38	53	Q31.5	9	29	20	29	Q37.8	-	3	3	-
Q25.8	-	2	2	2	Q31.8	3	13	10	13	Q37.9	3	26	23	2

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
Q38.0	-	-	-	-	Q43.0	8	16	8	16	Q51.4	-	-	-	-
Q38.1	-	-	-	-	Q43.1	18	39	21	39	Q51.5	-	1	1	1
Q38.2	2	10	8	10	Q43.2	1	1	-	1	Q51.6	-	-	-	-
Q38.3	-	-	-	-	Q43.3	28	40	12	40	Q51.7	-	-	-	-
Q38.4	-	-	-	-	Q43.4	-	-	-	-	Q51.8	-	1	1	1
Q38.5	-	-	-	-	Q43.5	-	-	-	-	Q51.9	-	1	1	1
Q38.6	-	1	1	1	Q43.6	-	-	-	-	Q52.0	-	-	-	-
Q38.7	-	1	1	1	Q43.7	1	1	-	1	Q52.1	-	-	-	1
Q38.8	2	4	2	4	Q43.8	42	102	60	102	Q52.2	1	2	1	2
Q39.0	17	46	29	48	Q43.9	10	34	24	34	Q52.3	-	-	-	-
Q39.1	1	7	6	5	Q44.0	-	-	-	-	Q52.4	-	1	1	1
Q39.2	5	11	6	13	Q44.1	-	-	-	-	Q52.5	-	-	-	-
Q39.3	2	5	3	5	Q44.2	26	42	16	42	Q52.6	-	-	-	-
Q39.4	3	6	3	6	Q44.3	-	-	-	-	Q52.7	-	1	1	1
Q39.5	1	1	-	1	Q44.4	6	9	3	9	Q52.8	-	1	1	1
Q39.6	32	60	28	60	Q44.5	4	13	9	13	Q52.9	-	-	-	-
Q39.8	2	4	2	4	Q44.6	18	60	42	60	Q53.0	-	-	-	-
Q39.9	7	15	8	16	Q44.7	11	20	9	20	Q53.1	-	-	-	-
Q40.0	1	3	2	3	Q45.0	-	-	-	-	Q53.2	-	1	1	1
Q40.1	2	3	1	3	Q45.1	-	-	-	-	Q53.9	-	1	1	1
Q40.2	-	4	4	4	Q45.2	-	-	-	-	Q54.0	-	-	-	-
Q40.3	1	5	4	5	Q45.3	6	17	11	18	Q54.1	-	-	-	-
Q40.8	-	-	-	-	Q45.8	1	2	1	2	Q54.2	-	-	-	-
Q40.9	-	-	-	-	Q45.9	5	21	16	21	Q54.3	-	-	-	-
Q41.0	2	15	13	15	Q50.0	-	-	-	-	Q54.4	-	-	-	-
Q41.1	1	4	3	4	Q50.1	-	-	-	-	Q54.8	-	1	1	1
Q41.2	1	4	3	4	Q50.2	-	-	-	-	Q54.9	3	7	4	7
Q41.8	-	-	-	-	Q50.3	-	-	-	-	Q55.0	-	-	-	-
Q41.9	2	7	5	7	Q50.4	-	-	-	-	Q55.1	-	-	-	-
Q42.0	-	-	-	-	Q50.5	-	-	-	-	Q55.2	-	-	-	-
Q42.1	-	-	-	-	Q50.6	-	-	-	-	Q55.3	-	-	-	-
Q42.2	-	-	-	-	Q51.0	-	1	1	1	Q55.4	-	-	-	-
Q42.3	5	41	36	41	Q51.1	-	1	1	-	Q55.5	-	-	-	-
Q42.8	1	1	-	1	Q51.2	-	-	-	1	Q55.6	-	3	3	3
Q42.9	-	2	2	2	Q51.3	-	-	-	-	Q55.8	-	1	1	1

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
Q55.9	1	1	-	1	Q63.9	23	43	20	46	Q67.5	3	13	10	13
Q56.0	-	-	-	-	Q64.0	-	-	-	-	Q67.6	5	17	12	17
Q56.1	-	-	-	-	Q64.1	5	10	5	10	Q67.7	-	2	2	2
Q56.2	-	-	-	-	Q64.2	7	11	4	11	Q67.8	1	8	7	8
Q56.3	-	-	-	-	Q64.3	12	14	2	14	Q68.0	-	-	-	-
Q56.4	1	12	11	12	Q64.4	-	2	2	2	Q68.1	-	-	-	-
Q60.0	31	183	152	183	Q64.5	-	8	8	8	Q68.2	-	-	-	-
Q60.1	54	64	10	64	Q64.6	-	-	-	-	Q68.3	-	-	-	-
Q60.2	91	148	57	150	Q64.7	-	2	2	3	Q68.4	-	-	-	-
Q60.3	-	1	1	1	Q64.8	5	7	2	7	Q68.5	-	-	-	-
Q60.4	2	2	-	2	Q64.9	2	3	1	5	Q68.8	15	39	24	39
Q60.5	10	25	15	25	Q65.0	-	-	-	-	Q69.0	-	-	-	-
Q60.6	7	12	5	12	Q65.1	-	-	-	-	Q69.1	-	-	-	-
Q61.0	12	61	49	61	Q65.2	-	-	-	-	Q69.2	-	-	-	-
Q61.1	22	30	8	30	Q65.3	-	-	-	-	Q69.9	-	2	2	2
Q61.2	54	103	49	103	Q65.4	-	1	1	1	Q70.0	-	2	2	2
Q61.3	469	912	443	913	Q65.5	-	-	-	-	Q70.1	-	-	-	-
Q61.4	58	97	39	97	Q65.6	-	-	-	-	Q70.2	1	2	1	2
Q61.5	5	9	4	9	Q65.8	-	9	9	9	Q70.3	-	-	-	-
Q61.8	-	-	-	-	Q65.9	1	1	-	1	Q70.4	-	2	2	2
Q61.9	20	52	32	56	Q66.0	1	4	3	4	Q70.9	-	1	1	1
Q62.0	4	14	10	14	Q66.1	-	-	-	-	Q71.0	-	-	-	-
Q62.1	-	2	2	2	Q66.2	-	-	-	-	Q71.1	-	-	-	-
Q62.2	-	1	1	1	Q66.3	-	-	-	-	Q71.2	-	1	1	1
Q62.3	2	3	1	3	Q66.4	-	-	-	-	Q71.3	-	1	1	1
Q62.4	-	-	-	-	Q66.5	-	2	2	2	Q71.4	-	1	1	1
Q62.5	-	-	-	-	Q66.6	-	-	-	-	Q71.5	-	-	-	-
Q62.6	-	-	-	-	Q66.7	-	-	-	-	Q71.6	-	-	-	-
Q62.7	2	2	-	2	Q66.8	1	14	13	14	Q71.8	-	-	-	-
Q62.8	-	1	1	1	Q66.9	-	-	-	-	Q71.9	-	-	-	-
Q63.0	-	-	-	-	Q67.0	1	3	2	3	Q72.0	-	-	-	-
Q63.1	5	21	16	21	Q67.1	-	-	-	-	Q72.1	-	-	-	-
Q63.2	-	5	5	5	Q67.2	1	7	6	7	Q72.2	-	-	-	-
Q63.3	-	3	3	3	Q67.3	-	-	-	-	Q72.3	-	1	1	1
Q63.8	-	1	1	1	Q67.4	-	1	1	1	Q72.4	-	1	1	1

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
Q72.5	-	-	-	-	Q77.3	10	11	1	11	Q81.8	-	1	1	1
Q72.6	-	1	1	1	Q77.4	10	36	26	36	Q81.9	21	31	10	31
Q72.7	-	-	-	-	Q77.5	1	5	4	5	Q82.0	5	18	13	18
Q72.8	-	1	1	1	Q77.6	1	3	2	3	Q82.1	1	3	2	3
Q72.9	-	-	-	-	Q77.7	5	6	1	6	Q82.2	22	77	55	77
Q73.0	-	1	1	1	Q77.8	-	1	1	1	Q82.3	-	2	2	2
Q73.1	1	2	1	2	Q77.9	-	-	-	-	Q82.4	-	3	3	3
Q73.8	-	-	-	-	Q78.0	50	109	59	109	Q82.5	-	-	-	-
Q74.0	-	3	3	3	Q78.1	3	5	2	5	Q82.8	6	36	30	38
Q74.1	-	1	1	1	Q78.2	4	13	9	13	Q82.9	1	1	-	1
Q74.2	3	8	5	8	Q78.3	-	-	-	-	Q83.0	-	-	-	-
Q74.3	8	20	12	20	Q78.4	1	2	1	2	Q83.1	-	-	-	-
Q74.8	1	4	3	4	Q78.5	1	1	-	1	Q83.2	-	-	-	-
Q74.9	-	4	4	4	Q78.6	-	1	1	1	Q83.3	-	-	-	-
Q75.0	1	5	4	5	Q78.8	4	5	1	5	Q83.8	-	1	1	1
Q75.1	3	9	6	9	Q78.9	70	87	17	89	Q83.9	-	1	1	1
Q75.2	1	1	-	1	Q79.0	176	252	76	252	Q84.0	-	-	-	-
Q75.3	2	9	7	9	Q79.1	6	13	7	13	Q84.1	-	-	-	-
Q75.4	2	3	1	3	Q79.2	29	92	63	92	Q84.2	-	-	-	-
Q75.5	-	-	-	-	Q79.3	14	32	18	32	Q84.3	-	-	-	-
Q75.8	3	14	11	14	Q79.4	6	12	6	12	Q84.4	-	-	-	-
Q75.9	2	15	13	16	Q79.5	10	14	4	14	Q84.5	-	-	-	-
Q76.0	1	1	-	1	Q79.6	41	148	107	148	Q84.6	-	-	-	-
Q76.1	4	10	6	10	Q79.8	9	32	23	32	Q84.8	-	1	1	1
Q76.2	-	2	2	2	Q79.9	8	16	8	22	Q84.9	-	-	-	-
Q76.3	-	-	-	-	Q80.0	-	1	1	1	Q85.0	97	373	276	373
Q76.4	2	27	25	27	Q80.1	-	-	-	-	Q85.1	45	81	36	81
Q76.5	-	-	-	-	Q80.2	1	1	-	1	Q85.8	20	70	50	70
Q76.6	-	3	3	3	Q80.3	-	-	-	-	Q85.9	2	10	8	10
Q76.7	-	-	-	-	Q80.4	2	2	-	2	Q86.0	12	38	26	38
Q76.8	1	1	-	1	Q80.8	-	1	1	1	Q86.1	-	-	-	-
Q76.9	-	-	-	-	Q80.9	2	7	5	7	Q86.2	-	-	-	-
Q77.0	3	4	1	4	Q81.0	-	-	-	-	Q86.8	-	1	1	1
Q77.1	34	39	5	39	Q81.1	1	2	1	2	Q87.0	33	71	38	71
Q77.2	5	7	2	7	Q81.2	-	-	-	-	Q87.1	115	249	134	249

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

Record count by code field					Record count by code field					Record count by code field				
ICD-10 code	Under-lying cause	Record axis total mention	second-ary	Entity axis	ICD-10 code	Under-lying cause	Record axis total mention	second-ary	Entity axis	ICD-10 code	Under-lying cause	Record axis total mention	second-ary	Entity axis
Q87.2	33	88	55	88	Q93.0	-	-	-	-	Q98.4	10	37	27	37
Q87.3	3	12	9	12	Q93.1	-	1	1	1	Q98.5	-	-	-	-
Q87.4	106	252	146	252	Q93.2	3	3	-	3	Q98.6	-	-	-	-
Q87.5	1	2	1	2	Q93.3	16	25	9	25	Q98.7	1	2	1	2
Q87.8	123	191	68	191	Q93.4	6	21	15	21	Q98.8	-	-	-	-
Q89.0	15	114	99	114	Q93.5	53	99	46	100	Q98.9	-	-	-	-
Q89.1	2	5	3	5	Q93.6	-	-	-	-	Q99.0	-	-	-	-
Q89.2	1	3	2	3	Q93.7	-	-	-	-	Q99.1	-	-	-	-
Q89.3	23	67	44	67	Q93.8	13	22	9	23	Q99.2	12	78	66	79
Q89.4	23	26	3	26	Q93.9	7	13	6	14	Q99.8	27	81	54	83
Q89.7	174	242	68	495	Q95.0	-	-	-	-	Q99.9	58	147	89	159
Q89.8	72	159	87	159	Q95.1	-	1	1	1	R00.0	16	12,111	12,095	12,111
Q89.9	289	721	432	1,031	Q95.2	-	-	-	-	R00.1	202	5,912	5,710	5,912
Q90.0	-	-	-	-	Q95.3	-	-	-	-	R00.2	2	77	75	77
Q90.1	-	-	-	-	Q95.4	-	-	-	-	R00.8	4	142	138	142
Q90.2	1	2	1	2	Q95.5	-	-	-	-	R01.0	-	-	-	-
Q90.9	1,359	2,478	1,119	2,482	Q95.8	-	-	-	-	R01.1	2	349	347	349
Q91.0	-	-	-	-	Q95.9	-	-	-	-	R01.2	-	1	1	1
Q91.1	2	3	1	3	Q96.0	1	1	-	1	R02	57	4,050	3,993	5,496
Q91.2	-	-	-	-	Q96.1	-	-	-	-	R03.0	1	13	12	13
Q91.3	482	542	60	542	Q96.2	-	-	-	-	R03.1	-	-	-	-
Q91.4	-	-	-	-	Q96.3	1	1	-	1	R04.0	7	411	404	411
Q91.5	1	1	-	1	Q96.4	-	-	-	-	R04.1	2	84	82	84
Q91.6	-	-	-	-	Q96.8	-	1	1	1	R04.2	60	1,742	1,682	1,742
Q91.7	207	232	25	232	Q96.9	27	93	66	93	R04.8	91	1,990	1,899	1,990
Q92.0	-	-	-	-	Q97.0	-	-	-	-	R04.9	6	76	70	76
Q92.1	2	2	-	2	Q97.1	1	1	-	1	R05	6	238	232	241
Q92.2	-	-	-	-	Q97.2	-	-	-	-	R06.0	332	6,763	6,431	6,763
Q92.3	1	1	-	1	Q97.3	-	-	-	-	R06.1	-	37	37	37
Q92.4	-	-	-	-	Q97.8	-	-	-	-	R06.2	-	18	18	18
Q92.5	-	1	1	1	Q97.9	-	-	-	-	R06.3	-	8	8	8
Q92.6	-	1	1	1	Q98.0	1	1	-	1	R06.4	81	5,098	5,017	5,098
Q92.7	13	16	3	16	Q98.1	-	-	-	-	R06.5	-	2	2	2
Q92.8	28	48	20	48	Q98.2	-	-	-	-	R06.6	-	23	23	23
Q92.9	29	65	36	66	Q98.3	-	-	-	-	R06.7	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record total mention	Record axis second-ary	Entity axis		Under-lying cause	Record total mention	Record axis second-ary	Entity axis		Under-lying cause	Record total mention	Record axis second-ary	Entity axis
R06.8	321	21,864	21,543	21,864	R20.1	-	-	-	-	R29.6	-	39	39	39
R07.0	-	3	3	3	R20.2	-	8	8	8	R29.8	153	1,879	1,726	1,879
R07.1	-	2	2	2	R20.3	-	-	-	-	R30.0	-	21	21	21
R07.2	-	7	7	7	R20.8	-	15	15	15	R30.1	-	-	-	-
R07.3	-	20	20	20	R21	2	71	69	71	R30.9	-	-	-	-
R07.4	23	555	532	555	R22.0	2	41	39	41	R31	11	1,403	1,392	1,403
R09.0	613	61,761	61,148	61,761	R22.1	13	255	242	255	R32	2	571	569	571
R09.1	-	52	52	52	R22.2	9	114	105	114	R33	2	2,442	2,440	2,442
R09.2	1,593	60,436	58,843	60,436	R22.3	-	16	16	16	R34	-	1,253	1,253	1,253
R09.3	-	4	4	4	R22.4	-	16	16	16	R35	1	36	35	36
R09.8	24	1,197	1,173	1,197	R22.7	-	-	-	-	R36	-	-	-	-
R10.0	9	261	252	261	R22.9	-	25	25	25	R39.0	-	1	1	1
R10.1	2	25	23	25	R23.0	-	19	19	19	R39.1	-	3	3	3
R10.2	-	33	33	33	R23.1	-	5	5	5	R39.2	-	2	2	2
R10.3	-	4	4	4	R23.2	-	1	1	1	R39.8	-	17	17	17
R10.4	28	828	800	828	R23.3	1	34	33	34	R40.0	-	35	35	35
R11	38	2,880	2,842	2,886	R23.4	-	3	3	3	R40.1	-	9	9	9
R12	-	22	22	22	R23.8	-	9	9	9	R40.2	9	1,255	1,246	1,508
R13	391	50,854	50,463	50,854	R25.0	-	1	1	1	R41.0	2	291	289	291
R14	3	121	118	121	R25.1	1	197	196	197	R41.1	-	2	2	2
R15	-	169	169	169	R25.2	-	131	131	131	R41.2	-	7	7	7
R16.0	5	402	397	402	R25.3	-	1	1	1	R41.3	3	509	506	513
R16.1	-	325	325	325	R25.8	-	15	15	15	R41.8	297	6,183	5,886	6,212
R16.2	-	120	120	120	R26.0	-	18	18	18	R42	4	321	317	321
R17	3	995	992	995	R26.1	-	1	1	1	R43.0	1	7	6	7
R18	9	9,035	9,026	9,035	R26.2	-	88	88	88	R43.1	-	1	1	1
R19.0	100	1,355	1,255	1,355	R26.3	7	3,513	3,506	3,848	R43.2	-	9	9	9
R19.1	-	-	-	-	R26.8	2	1,150	1,148	1,150	R43.8	-	2	2	2
R19.2	-	2	2	2	R27.0	3	462	459	462	R44.0	-	17	17	17
R19.3	-	-	-	-	R27.8	1	79	78	79	R44.1	1	48	47	48
R19.4	2	32	30	32	R29.0	-	-	-	-	R44.2	-	1	1	1
R19.5	-	9	9	9	R29.1	-	-	-	-	R44.3	-	204	204	204
R19.6	-	-	-	-	R29.2	-	2	2	2	R44.8	-	2	2	2
R19.8	136	2,284	2,148	2,284	R29.3	-	2	2	2	R45.0	-	2	2	2
R20.0	-	33	33	33	R29.4	-	-	-	-	R45.1	4	566	562	566

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
R45.2	-	-	-	-	R53	305	23,671	23,366	23,671	R68.8	1,893	59,203	57,310	59,208
R45.3	-	41	41	41	R54	4,131	26,309	22,178	28,024	R70.0	-	5	5	5
R45.4	-	3	3	3	R55	78	2,727	2,649	2,727	R70.1	-	29	29	29
R45.5	-	-	-	-	R56.0	6	28	22	28	R71	-	9	9	9
R45.6	-	12	12	12	R56.8	1,078	28,463	27,385	28,463	R72	-	70	70	70
R45.7	-	2	2	2	R57.0	1,160	39,222	38,062	39,222	R73.0	6	2,650	2,644	2,650
R45.8	-	288	288	288	R57.1	55	4,193	4,138	4,193	R73.9	17	2,995	2,978	2,995
R46.0	-	11	11	11	R57.8	281	12,152	11,871	12,152	R74.0	2	995	993	995
R46.1	-	-	-	-	R57.9	786	28,999	28,213	29,001	R74.8	-	32	32	32
R46.2	-	1	1	1	R58	676	9,813	9,137	9,966	R74.9	1	427	426	427
R46.3	-	-	-	-	R59.0	5	432	427	434	R75	3	127	124	147
R46.4	-	1	1	1	R59.1	2	465	463	469	R76.0	-	4	4	4
R46.5	-	1	1	1	R59.9	6	199	193	199	R76.1	-	-	-	-
R46.6	-	1	1	1	R60.0	3	646	643	646	R76.2	-	-	-	-
R46.7	-	-	-	-	R60.1	7	1,740	1,733	1,740	R76.8	2	172	170	172
R46.8	1	110	109	110	R60.9	10	1,567	1,557	1,568	R76.9	-	-	-	-
R47.0	44	3,150	3,106	3,150	R61.0	-	-	-	-	R77.0	-	9	9	9
R47.1	1	282	281	282	R61.1	-	-	-	-	R77.1	-	4	4	4
R47.8	1	40	39	40	R61.9	-	5	5	5	R77.2	-	5	5	5
R48.0	-	6	6	6	R62.0	-	2	2	2	R77.8	-	7	7	7
R48.1	-	-	-	-	R62.8	3,275	85,666	82,391	86,883	R77.9	-	4	4	4
R48.2	-	97	97	97	R62.9	12	1,014	1,002	1,014	R78.0	-	628	628	635
R48.8	-	7	7	7	R63.0	161	7,634	7,473	7,634	R78.1	-	29	29	29
R49.0	-	46	46	46	R63.1	-	23	23	23	R78.2	-	38	38	38
R49.1	-	6	6	6	R63.2	-	13	13	13	R78.3	-	2	2	2
R49.2	-	-	-	-	R63.3	-	84	84	84	R78.4	1	139	138	139
R49.8	-	3	3	3	R63.4	95	6,628	6,533	6,628	R78.5	-	2	2	2
R50.2	-	-	-	-	R63.5	-	9	9	9	R78.6	-	-	-	-
R50.8	-	9	9	4	R63.6	39	3,738	3,699	3,738	R78.7	-	-	-	-
R50.9	23	1,588	1,565	1,592	R63.8	1	121	120	121	R78.8	-	145	145	145
R51	4	211	207	211	R64	217	10,506	10,289	10,564	R78.9	-	2	2	2
R52.0	-	69	69	69	R68.0	5	212	207	212	R79.0	-	6	6	6
R52.1	-	1	1	1	R68.1	-	-	-	-	R79.8	6	1,479	1,473	1,561
R52.2	18	4,639	4,621	4,639	R68.2	-	-	-	-	R79.9	-	6	6	6
R52.9	5	1,855	1,850	1,855	R68.3	-	-	-	-	R80	-	150	150	169

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
R81	-	5	5	5	R85.4	-	-	-	-	R89.9	-	-	-	-
R82.0	-	-	-	-	R85.5	-	-	-	-	R90.0	8	139	131	139
R82.1	-	-	-	-	R85.6	-	-	-	-	R90.8	5	60	55	60
R82.2	-	-	-	-	R85.7	-	-	-	-	R91	365	6,201	5,836	6,201
R82.3	-	1	1	1	R85.8	-	-	-	-	R92	-	-	-	-
R82.4	-	1	1	1	R85.9	-	1	1	1	R93.0	-	-	-	-
R82.5	-	1	1	1	R86.0	-	-	-	-	R93.1	-	8	8	8
R82.6	-	2	2	2	R86.1	-	-	-	-	R93.2	1	12	11	12
R82.7	-	-	-	-	R86.2	-	-	-	-	R93.3	-	2	2	2
R82.8	-	-	-	-	R86.3	-	-	-	-	R93.4	-	2	2	2
R82.9	-	1	1	1	R86.4	-	1	1	1	R93.5	2	7	5	7
R83.0	-	-	-	-	R86.5	-	-	-	-	R93.6	-	-	-	-
R83.1	-	-	-	-	R86.6	-	-	-	-	R93.7	-	1	1	1
R83.2	-	-	-	-	R86.7	-	-	-	-	R93.8	1	26	25	26
R83.3	-	-	-	-	R86.8	-	-	-	-	R94.0	-	-	-	-
R83.4	-	-	-	-	R86.9	-	-	-	-	R94.1	-	-	-	-
R83.5	-	1	1	1	R87.0	-	-	-	-	R94.2	1	8	7	8
R83.6	-	-	-	-	R87.1	-	-	-	-	R94.3	4	255	251	255
R83.7	-	-	-	-	R87.2	-	-	-	-	R94.4	-	39	39	39
R83.8	-	-	-	-	R87.3	-	-	-	-	R94.5	-	198	198	198
R83.9	-	1	1	1	R87.4	-	-	-	-	R94.6	1	4	3	4
R84.0	-	-	-	-	R87.5	-	-	-	-	R94.7	-	1	1	1
R84.1	-	-	-	-	R87.6	-	3	3	3	R94.8	-	-	-	-
R84.2	-	-	-	-	R87.7	-	-	-	-	R95	1,529	1,581	52	1,581
R84.3	-	-	-	-	R87.8	-	-	-	-	R96.0	80	90	10	90
R84.4	-	-	-	-	R87.9	-	-	-	-	R96.1	-	-	-	-
R84.5	-	1	1	1	R89.0	-	1	1	1	R98	14	15	1	15
R84.6	-	-	-	-	R89.1	-	-	-	-	R99	12,977	43,875	30,898	43,875
R84.7	-	-	-	-	R89.2	-	1	1	1	S00.0	...	40	40	40
R84.8	-	-	-	-	R89.3	-	5	5	5	S00.1	...	1	1	1
R84.9	-	2	2	2	R89.4	-	-	-	-	S00.2	...	-	-	-
R85.0	-	-	-	-	R89.5	-	10	10	10	S00.3	...	1	1	1
R85.1	-	-	-	-	R89.6	-	-	-	-	S00.4	...	-	-	-
R85.2	-	-	-	-	R89.7	-	1	1	1	S00.5	...	1	1	1
R85.3	-	1	1	1	R89.8	-	-	-	-	S00.7	...	1	1	1

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
S00.8	...	43	43	43	S04.8	...	2	2	2	S09.9	...	28,270	28,270	28,272
S00.9	...	50	50	50	S04.9	...	1	1	1	S10.0	...	-	-	-
S01.0	...	120	120	120	S05.0	...	2	2	2	S10.1	...	-	-	-
S01.1	...	6	6	6	S05.1	...	6	6	6	S10.7	...	1	1	1
S01.2	...	7	7	7	S05.2	...	2	2	2	S10.8	...	3	3	3
S01.3	...	25	25	25	S05.3	...	5	5	5	S10.9	...	26	26	26
S01.4	...	14	14	14	S05.4	...	5	5	5	S11.0	...	12	12	12
S01.5	...	1,501	1,501	1,502	S05.5	...	1	1	1	S11.1	...	1	1	1
S01.7	...	325	325	325	S05.6	...	2	2	2	S11.2	...	2	2	2
S01.8	...	1,245	1,245	1,245	S05.7	...	13	13	13	S11.7	...	147	147	147
S01.9	...	28,013	28,013	28,015	S05.8	...	3	3	3	S11.8	...	50	50	50
S02.0	...	58	58	58	S05.9	...	27	27	27	S11.9	...	2,283	2,283	2,283
S02.1	...	350	350	350	S06.0	...	84	84	84	S12.0	...	268	268	268
S02.2	...	80	80	80	S06.1	...	135	135	135	S12.1	...	536	536	536
S02.3	...	3	3	3	S06.2	...	1,346	1,346	1,346	S12.2	...	71	71	71
S02.4	...	29	29	29	S06.3	...	48	48	48	S12.7	...	99	99	99
S02.5	...	-	-	-	S06.4	...	169	169	169	S12.8	...	12	12	12
S02.6	...	51	51	51	S06.5	...	10,436	10,436	10,440	S12.9	...	2,340	2,340	2,340
S02.7	...	8	8	8	S06.6	...	2,421	2,421	2,421	S13.0	...	-	-	-
S02.8	...	72	72	72	S06.7	...	1	1	1	S13.1	...	388	388	388
S02.9	...	1,361	1,361	1,361	S06.8	...	3,179	3,179	3,179	S13.2	...	-	-	-
S03.0	...	12	12	12	S06.9	...	5,299	5,299	5,301	S13.3	...	-	-	-
S03.1	...	-	-	-	S07.0	...	4	4	4	S13.4	...	24	24	24
S03.2	...	-	-	-	S07.1	...	8	8	8	S13.5	...	-	-	-
S03.3	...	7	7	7	S07.8	...	-	-	-	S13.6	...	2	2	2
S03.4	...	-	-	-	S07.9	...	89	89	89	S14.0	...	-	-	-
S03.5	...	-	-	-	S08.0	...	2	2	2	S14.1	...	559	559	559
S04.0	...	-	-	-	S08.1	...	-	-	-	S14.2	...	1	1	1
S04.1	...	-	-	-	S08.8	...	-	-	-	S14.3	...	3	3	3
S04.2	...	-	-	-	S08.9	...	1	1	1	S14.4	...	-	-	-
S04.3	...	-	-	-	S09.0	...	7	7	7	S14.5	...	2	2	2
S04.4	...	-	-	-	S09.1	...	2	2	2	S14.6	...	1	1	1
S04.5	...	-	-	-	S09.2	...	1	1	1	S15.0	...	72	72	72
S04.6	...	-	-	-	S09.7	...	540	540	540	S15.1	...	50	50	50
S04.7	...	-	-	-	S09.8	...	4	4	4	S15.2	...	44	44	44

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
S15.3	...	6	6	6	S23.2	...	-	-	-	S29.0	...	1	1	1
S15.7	...	1	1	1	S23.3	...	-	-	-	S29.7	...	212	212	212
S15.8	...	2	2	2	S23.4	...	1	1	1	S29.8	...	41	41	41
S15.9	...	9	9	9	S23.5	...	-	-	-	S29.9	...	4,107	4,107	4,107
S16	...	1	1	1	S24.0	...	-	-	-	S30.0	...	5	5	5
S17.0	...	-	-	-	S24.1	...	22	22	22	S30.1	...	6	6	6
S17.8	...	-	-	-	S24.2	...	1	1	1	S30.2	...	1	1	1
S17.9	...	24	24	24	S24.3	...	-	-	-	S30.7	...	-	-	-
S18	...	39	39	39	S24.4	...	2	2	2	S30.8	...	19	19	19
S19.7	...	159	159	159	S24.5	...	-	-	-	S30.9	...	26	26	26
S19.8	...	9	9	9	S24.6	...	1	1	1	S31.0	...	519	519	519
S19.9	...	5,353	5,353	5,353	S25.0	...	551	551	551	S31.1	...	83	83	83
S20.0	...	2	2	2	S25.1	...	19	19	19	S31.2	...	1	1	1
S20.1	...	1	1	1	S25.2	...	32	32	32	S31.3	...	5	5	5
S20.2	...	28	28	28	S25.3	...	12	12	12	S31.4	...	5	5	5
S20.3	...	1	1	1	S25.4	...	32	32	32	S31.5	...	2	2	2
S20.4	...	-	-	-	S25.5	...	3	3	3	S31.7	...	3	3	3
S20.7	...	1	1	1	S25.7	...	-	-	-	S31.8	...	1,258	1,258	1,258
S20.8	...	26	26	26	S25.8	...	13	13	13	S32.0	...	914	914	914
S21.0	...	9	9	9	S25.9	...	18	18	18	S32.1	...	316	316	316
S21.1	...	19	19	19	S26.0	...	66	66	66	S32.2	...	15	15	15
S21.2	...	766	766	766	S26.8	...	207	207	207	S32.3	...	15	15	15
S21.7	...	150	150	150	S26.9	...	397	397	397	S32.4	...	148	148	148
S21.8	...	7	7	7	S27.0	...	459	459	459	S32.5	...	441	441	441
S21.9	...	6,079	6,079	6,080	S27.1	...	372	372	372	S32.7	...	109	109	109
S22.0	...	780	780	780	S27.2	...	103	103	103	S32.8	...	1,939	1,939	1,939
S22.1	...	31	31	31	S27.3	...	741	741	741	S33.0	...	1	1	1
S22.2	...	142	142	142	S27.4	...	3	3	3	S33.1	...	3	3	3
S22.3	...	2,252	2,252	2,252	S27.5	...	2	2	2	S33.2	...	-	-	-
S22.4	...	897	897	897	S27.6	...	2	2	2	S33.3	...	-	-	-
S22.5	...	74	74	74	S27.7	...	-	-	-	S33.4	...	1	1	1
S22.8	...	8	8	8	S27.8	...	108	108	108	S33.5	...	6	6	6
S22.9	...	242	242	242	S27.9	...	44	44	44	S33.6	...	-	-	-
S23.0	...	1	1	1	S28.0	...	110	110	110	S33.7	...	-	-	-
S23.1	...	2	2	2	S28.1	...	-	-	-	S34.0	...	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
S34.1	...	1	1	1	S37.9	...	28	28	28	S44.1	...	-	-	-
S34.2	...	-	-	-	S38.0	...	-	-	-	S44.2	...	-	-	-
S34.3	...	3	3	3	S38.1	...	36	36	36	S44.3	...	-	-	-
S34.4	...	1	1	1	S38.2	...	1	1	1	S44.4	...	-	-	-
S34.5	...	-	-	-	S38.3	...	2	2	2	S44.5	...	-	-	-
S34.6	...	-	-	-	S39.0	...	2	2	2	S44.7	...	-	-	-
S34.8	...	-	-	-	S39.6	...	-	-	-	S44.8	...	-	-	-
S35.0	...	81	81	81	S39.7	...	29	29	29	S44.9	...	-	-	-
S35.1	...	33	33	33	S39.8	...	3	3	3	S45.0	...	2	2	2
S35.2	...	17	17	17	S39.9	...	1,693	1,693	1,693	S45.1	...	19	19	19
S35.3	...	3	3	3	S40.0	...	3	3	3	S45.2	...	7	7	7
S35.4	...	10	10	10	S40.7	...	-	-	-	S45.3	...	1	1	1
S35.5	...	33	33	33	S40.8	...	-	-	-	S45.7	...	-	-	-
S35.7	...	-	-	-	S40.9	...	4	4	4	S45.8	...	-	-	-
S35.8	...	3	3	3	S41.0	...	146	146	146	S45.9	...	10	10	10
S35.9	...	13	13	13	S41.1	...	10	10	10	S46.0	...	4	4	4
S36.0	...	336	336	336	S41.7	...	-	-	-	S46.1	...	-	-	-
S36.1	...	456	456	456	S41.8	...	19	19	19	S46.2	...	1	1	1
S36.2	...	19	19	19	S42.0	...	292	292	292	S46.3	...	-	-	-
S36.3	...	39	39	39	S42.1	...	56	56	56	S46.7	...	-	-	-
S36.4	...	38	38	38	S42.2	...	64	64	64	S46.8	...	-	-	-
S36.5	...	29	29	29	S42.3	...	1,415	1,415	1,415	S46.9	...	-	-	-
S36.6	...	18	18	18	S42.4	...	23	23	23	S47	...	1	1	1
S36.7	...	25	25	25	S42.7	...	-	-	-	S48.0	...	-	-	-
S36.8	...	546	546	546	S42.8	...	1	1	1	S48.1	...	-	-	-
S36.9	...	115	115	115	S42.9	...	126	126	126	S48.9	...	1	1	1
S37.0	...	388	388	388	S43.0	...	59	59	59	S49.7	...	-	-	-
S37.1	...	1	1	1	S43.1	...	-	-	-	S49.8	...	1	1	1
S37.2	...	28	28	28	S43.2	...	2	2	2	S49.9	...	71	71	71
S37.3	...	3	3	3	S43.3	...	-	-	-	S50.0	...	1	1	1
S37.4	...	1	1	1	S43.4	...	2	2	2	S50.1	...	-	-	-
S37.5	...	-	-	-	S43.5	...	-	-	-	S50.7	...	-	-	-
S37.6	...	3	3	3	S43.6	...	-	-	-	S50.8	...	-	-	-
S37.7	...	-	-	-	S43.7	...	-	-	-	S50.9	...	2	2	2
S37.8	...	21	21	21	S44.0	...	-	-	-	S51.0	...	14	14	14

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
S51.7	...	3	3	3	S56.4	...	-	-	-	S63.2	...	-	-	-
S51.8	...	2	2	2	S56.5	...	-	-	-	S63.3	...	-	-	-
S51.9	...	112	112	112	S56.7	...	-	-	-	S63.4	...	-	-	-
S52.0	...	61	61	61	S56.8	...	-	-	-	S63.5	...	-	-	-
S52.1	...	6	6	6	S57.0	...	-	-	-	S63.6	...	-	-	-
S52.2	...	82	82	82	S57.8	...	-	-	-	S63.7	...	-	-	-
S52.3	...	1	1	1	S57.9	...	-	-	-	S64.0	...	-	-	-
S52.4	...	-	-	-	S58.0	...	-	-	-	S64.1	...	-	-	-
S52.5	...	17	17	17	S58.1	...	-	-	-	S64.2	...	-	-	-
S52.6	...	1	1	1	S58.9	...	1	1	1	S64.3	...	-	-	-
S52.7	...	2	2	2	S59.7	...	-	-	-	S64.4	...	-	-	-
S52.8	...	139	139	139	S59.8	...	-	-	-	S64.7	...	-	-	-
S52.9	...	17	17	17	S59.9	...	29	29	29	S64.8	...	-	-	-
S53.0	...	-	-	-	S60.0	...	-	-	-	S64.9	...	-	-	-
S53.1	...	3	3	3	S60.1	...	1	1	1	S65.0	...	-	-	-
S53.2	...	1	1	1	S60.2	...	1	1	1	S65.1	...	1	1	1
S53.3	...	-	-	-	S60.7	...	-	-	-	S65.2	...	-	-	-
S53.4	...	-	-	-	S60.8	...	1	1	1	S65.3	...	-	-	-
S54.0	...	-	-	-	S60.9	...	2	2	2	S65.4	...	-	-	-
S54.1	...	1	1	1	S61.0	...	14	14	14	S65.5	...	-	-	-
S54.2	...	-	-	-	S61.1	...	1	1	1	S65.7	...	-	-	-
S54.3	...	-	-	-	S61.7	...	2	2	2	S65.8	...	1	1	1
S54.7	...	-	-	-	S61.8	...	4	4	4	S65.9	...	2	2	2
S54.8	...	-	-	-	S61.9	...	306	306	306	S66.0	...	-	-	-
S54.9	...	-	-	-	S62.0	...	-	-	-	S66.1	...	-	-	-
S55.0	...	6	6	6	S62.1	...	2	2	2	S66.2	...	-	-	-
S55.1	...	15	15	15	S62.2	...	-	-	-	S66.3	...	-	-	-
S55.2	...	1	1	1	S62.3	...	10	10	10	S66.4	...	-	-	-
S55.7	...	-	-	-	S62.4	...	-	-	-	S66.5	...	-	-	-
S55.8	...	-	-	-	S62.5	...	3	3	3	S66.6	...	-	-	-
S55.9	...	1	1	1	S62.6	...	3	3	3	S66.7	...	-	-	-
S56.0	...	-	-	-	S62.7	...	-	-	-	S66.8	...	-	-	-
S56.1	...	-	-	-	S62.8	...	129	129	129	S66.9	...	-	-	-
S56.2	...	-	-	-	S63.0	...	2	2	2	S67.0	...	-	-	-
S56.3	...	-	-	-	S63.1	...	-	-	-	S67.8	...	1	1	1

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
S68.0	...	-	-	-	S75.0	...	52	52	52	S82.6	...	11	11	11
S68.1	...	1	1	1	S75.1	...	15	15	15	S82.7	...	-	-	-
S68.2	...	-	-	-	S75.2	...	-	-	-	S82.8	...	461	461	461
S68.3	...	-	-	-	S75.7	...	-	-	-	S82.9	...	23	23	23
S68.4	...	-	-	-	S75.8	...	-	-	-	S83.0	...	1	1	1
S68.8	...	-	-	-	S75.9	...	12	12	12	S83.1	...	8	8	8
S68.9	...	4	4	4	S76.0	...	-	-	-	S83.2	...	7	7	7
S69.7	...	-	-	-	S76.1	...	6	6	6	S83.3	...	1	1	1
S69.8	...	1	1	1	S76.2	...	-	-	-	S83.4	...	1	1	1
S69.9	...	71	71	71	S76.3	...	1	1	1	S83.5	...	3	3	3
S70.0	...	11	11	11	S76.4	...	1	1	1	S83.6	...	2	2	2
S70.1	...	1	1	1	S76.7	...	-	-	-	S83.7	...	1	1	1
S70.7	...	-	-	-	S77.0	...	1	1	1	S84.0	...	-	-	-
S70.8	...	-	-	-	S77.1	...	1	1	1	S84.1	...	-	-	-
S70.9	...	43	43	43	S78.0	...	-	-	-	S84.2	...	-	-	-
S71.0	...	80	80	80	S78.1	...	-	-	-	S84.7	...	-	-	-
S71.1	...	250	250	250	S78.9	...	1	1	1	S84.8	...	-	-	-
S71.7	...	-	-	-	S79.7	...	-	-	-	S84.9	...	-	-	-
S71.8	...	-	-	-	S79.8	...	-	-	-	S85.0	...	3	3	3
S72.0	...	12,457	12,457	12,457	S79.9	...	1,159	1,159	1,159	S85.1	...	7	7	7
S72.1	...	940	940	940	S80.0	...	5	5	5	S85.2	...	1	1	1
S72.2	...	36	36	36	S80.1	...	-	-	-	S85.3	...	1	1	1
S72.3	...	27	27	27	S80.7	...	-	-	-	S85.4	...	-	-	-
S72.4	...	115	115	115	S80.8	...	1	1	1	S85.5	...	1	1	1
S72.7	...	11	11	11	S80.9	...	6	6	6	S85.7	...	-	-	-
S72.8	...	2	2	2	S81.0	...	17	17	17	S85.8	...	-	-	-
S72.9	...	7,294	7,294	7,294	S81.7	...	1	1	1	S85.9	...	1	1	1
S73.0	...	99	99	99	S81.8	...	6	6	6	S86.0	...	10	10	10
S73.1	...	2	2	2	S81.9	...	14	14	14	S86.1	...	-	-	-
S74.0	...	-	-	-	S82.0	...	130	130	130	S86.2	...	-	-	-
S74.1	...	-	-	-	S82.1	...	62	62	62	S86.3	...	1	1	1
S74.2	...	-	-	-	S82.2	...	548	548	548	S86.7	...	-	-	-
S74.7	...	-	-	-	S82.3	...	13	13	13	S86.8	...	-	-	-
S74.8	...	-	-	-	S82.4	...	407	407	407	S86.9	...	1	1	1
S74.9	...	-	-	-	S82.5	...	7	7	7	S87.0	...	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

Record count by code field					Record count by code field					Record count by code field				
ICD-10 code	Under-lying cause	Record axis total mention	second-ary	Entity axis	ICD-10 code	Under-lying cause	Record axis total mention	second-ary	Entity axis	ICD-10 code	Under-lying cause	Record axis total mention	second-ary	Entity axis
S87.8	...	-	-	-	S94.1	...	-	-	-	T01.9	...	7,315	7,315	7,315
S88.0	...	1	1	1	S94.2	...	-	-	-	T02.1	...	93	93	93
S88.1	...	-	-	-	S94.3	...	-	-	-	T02.2	...	8	8	8
S88.9	...	2	2	2	S94.7	...	-	-	-	T02.3	...	12	12	12
S89.7	...	1	1	1	S94.8	...	-	-	-	T02.4	...	18	18	18
S89.8	...	-	-	-	S94.9	...	-	-	-	T02.5	...	200	200	200
S89.9	...	54	54	54	S95.0	...	1	1	1	T02.8	...	-	-	-
S90.0	...	-	-	-	S95.1	...	-	-	-	T02.9	...	398	398	398
S90.1	...	1	1	1	S95.2	...	-	-	-	T03.1	...	-	-	-
S90.2	...	-	-	-	S95.7	...	-	-	-	T03.2	...	-	-	-
S90.3	...	-	-	-	S95.8	...	1	1	1	T03.3	...	-	-	-
S90.7	...	-	-	-	S95.9	...	-	-	-	T03.8	...	-	-	-
S90.8	...	-	-	-	S96.0	...	1	1	1	T03.9	...	1	1	1
S90.9	...	4	4	4	S96.1	...	-	-	-	T04.1	...	68	68	68
S91.0	...	17	17	17	S96.2	...	-	-	-	T04.2	...	9	9	9
S91.1	...	6	6	6	S96.7	...	-	-	-	T04.3	...	19	19	19
S91.2	...	-	-	-	S96.8	...	1	1	1	T04.8	...	-	-	-
S91.3	...	123	123	123	S96.9	...	1	1	1	T04.9	...	16	16	16
S91.7	...	1	1	1	S97.0	...	-	-	-	T05.0	...	-	-	-
S92.0	...	11	11	11	S97.1	...	-	-	-	T05.2	...	-	-	-
S92.1	...	1	1	1	S97.8	...	1	1	1	T05.3	...	-	-	-
S92.2	...	2	2	2	S98.0	...	1	1	1	T05.5	...	3	3	3
S92.3	...	13	13	13	S98.1	...	2	2	2	T05.8	...	2	2	2
S92.4	...	2	2	2	S98.2	...	1	1	1	T05.9	...	1	1	1
S92.5	...	8	8	8	S98.3	...	-	-	-	T06.2	...	-	-	-
S92.7	...	-	-	-	S98.4	...	2	2	2	T06.3	...	2	2	2
S92.9	...	44	44	44	S99.7	...	-	-	-	T06.4	...	-	-	-
S93.0	...	13	13	13	S99.8	...	-	-	-	T06.5	...	130	130	130
S93.1	...	2	2	2	S99.9	...	88	88	88	T07	...	21,832	21,832	21,833
S93.2	...	-	-	-	T00.2	...	-	-	-	T08	...	1,021	1,021	1,021
S93.3	...	-	-	-	T00.3	...	-	-	-	T09.0	...	20	20	20
S93.4	...	8	8	8	T00.8	...	-	-	-	T09.1	...	4,111	4,111	4,111
S93.5	...	-	-	-	T00.9	...	14	14	14	T09.2	...	9	9	9
S93.6	...	-	-	-	T01.2	...	36	36	36	T09.3	...	1,089	1,089	1,089
S94.0	...	-	-	-	T01.3	...	21	21	21	T09.4	...	9	9	9

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record total mention	Record axis second-ary	Entity axis		Under-lying cause	Record total mention	Record axis second-ary	Entity axis		Under-lying cause	Record total mention	Record axis second-ary	Entity axis
T09.5	...	1	1	1	T15.1	...	-	-	-	T21.1	...	-	-	-
T09.6	...	1	1	1	T15.8	...	-	-	-	T21.2	...	6	6	6
T09.8	...	-	-	-	T15.9	...	3	3	3	T21.3	...	11	11	11
T09.9	...	7,949	7,949	7,949	T16	...	-	-	-	T21.4	...	1	1	1
T10	...	198	198	198	T17.0	...	1	1	1	T21.5	...	-	-	-
T11.0	...	19	19	19	T17.1	...	9	9	9	T21.6	...	-	-	-
T11.1	...	769	769	769	T17.2	...	24	24	24	T21.7	...	-	-	-
T11.2	...	1	1	1	T17.3	...	11	11	11	T22.0	...	31	31	31
T11.3	...	1	1	1	T17.4	...	41	41	41	T22.1	...	-	-	-
T11.4	...	7	7	7	T17.5	...	77	77	77	T22.2	...	2	2	2
T11.5	...	-	-	-	T17.8	...	330	330	330	T22.3	...	6	6	6
T11.6	...	8	8	8	T17.9	...	18,551	18,551	18,563	T22.4	...	1	1	1
T11.8	...	-	-	-	T18.0	...	4	4	4	T22.5	...	-	-	-
T11.9	...	399	399	399	T18.1	...	9	9	9	T22.6	...	-	-	-
T12	...	278	278	278	T18.2	...	5	5	5	T22.7	...	-	-	-
T13.0	...	58	58	58	T18.3	...	7	7	7	T23.0	...	7	7	7
T13.1	...	705	705	705	T18.4	...	2	2	2	T23.1	...	-	-	-
T13.2	...	4	4	4	T18.5	...	1	1	1	T23.2	...	-	-	-
T13.3	...	-	-	-	T18.8	...	-	-	-	T23.3	...	1	1	1
T13.4	...	6	6	6	T18.9	...	26	26	26	T23.4	...	-	-	-
T13.5	...	2	2	2	T19.0	...	1	1	1	T23.5	...	-	-	-
T13.6	...	23	23	23	T19.1	...	1	1	1	T23.6	...	-	-	-
T13.8	...	-	-	-	T19.2	...	1	1	1	T23.7	...	-	-	-
T13.9	...	1,604	1,604	1,604	T19.3	...	1	1	1	T24.0	...	49	49	49
T14.0	...	267	267	267	T19.8	...	-	-	-	T24.1	...	1	1	1
T14.1	...	38,721	38,721	38,722	T19.9	...	3	3	3	T24.2	...	3	3	3
T14.2	...	1,031	1,031	1,031	T20.0	...	111	111	111	T24.3	...	9	9	9
T14.3	...	35	35	35	T20.1	...	-	-	-	T24.4	...	2	2	2
T14.4	...	103	103	103	T20.2	...	7	7	7	T24.5	...	-	-	-
T14.5	...	285	285	285	T20.3	...	6	6	6	T24.6	...	-	-	-
T14.6	...	39	39	39	T20.4	...	2	2	2	T24.7	...	1	1	1
T14.7	...	427	427	427	T20.5	...	-	-	-	T25.0	...	12	12	12
T14.8	...	291	291	291	T20.6	...	-	-	-	T25.1	...	-	-	-
T14.9	...	27,764	27,764	27,771	T20.7	...	-	-	-	T25.2	...	-	-	-
T15.0	...	-	-	-	T21.0	...	168	168	168	T25.3	...	1	1	1

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
T25.4	...	-	-	-	T30.3	...	70	70	70	T34.0	...	-	-	-
T25.5	...	-	-	-	T30.4	...	15	15	15	T34.1	...	-	-	-
T25.6	...	-	-	-	T30.5	...	-	-	-	T34.2	...	-	-	-
T25.7	...	-	-	-	T30.6	...	-	-	-	T34.3	...	-	-	-
T26.0	...	-	-	-	T30.7	...	-	-	-	T34.4	...	-	-	-
T26.1	...	-	-	-	T31.0	...	8	8	8	T34.5	...	-	-	-
T26.2	...	-	-	-	T31.1	...	13	13	13	T34.6	...	-	-	-
T26.3	...	1	1	1	T31.2	...	17	17	17	T34.7	...	-	-	-
T26.4	...	-	-	-	T31.3	...	28	28	28	T34.8	...	-	-	-
T26.5	...	-	-	-	T31.4	...	21	21	21	T34.9	...	-	-	-
T26.6	...	-	-	-	T31.5	...	19	19	19	T35.0	...	-	-	-
T26.7	...	-	-	-	T31.6	...	19	19	19	T35.1	...	-	-	-
T26.8	...	-	-	-	T31.7	...	10	10	10	T35.2	...	-	-	-
T26.9	...	-	-	-	T31.8	...	21	21	21	T35.3	...	-	-	-
T27.0	...	1	1	1	T31.9	...	170	170	170	T35.4	...	-	-	-
T27.1	...	1	1	1	T32.0	...	-	-	-	T35.5	...	4	4	4
T27.2	...	3	3	3	T32.1	...	-	-	-	T35.6	...	-	-	-
T27.3	...	381	381	381	T32.2	...	-	-	-	T35.7	...	31	31	31
T27.4	...	-	-	-	T32.3	...	-	-	-	T36.0	...	2	2	2
T27.5	...	1	1	1	T32.4	...	1	1	1	T36.1	...	5	5	5
T27.6	...	-	-	-	T32.5	...	-	-	-	T36.2	...	-	-	-
T27.7	...	3	3	3	T32.6	...	-	-	-	T36.3	...	-	-	-
T28.0	...	6	6	6	T32.7	...	-	-	-	T36.4	...	-	-	-
T28.1	...	2	2	2	T32.8	...	-	-	-	T36.5	...	1	1	1
T28.2	...	1	1	1	T32.9	...	-	-	-	T36.6	...	-	-	-
T28.3	...	-	-	-	T33.0	...	-	-	-	T36.7	...	1	1	1
T28.4	...	-	-	-	T33.1	...	-	-	-	T36.8	...	10	10	10
T28.5	...	1	1	1	T33.2	...	-	-	-	T36.9	...	7	7	7
T28.6	...	2	2	2	T33.3	...	-	-	-	T37.0	...	-	-	-
T28.7	...	1	1	1	T33.4	...	-	-	-	T37.1	...	1	1	1
T28.8	...	-	-	-	T33.5	...	-	-	-	T37.2	...	29	29	29
T28.9	...	1	1	1	T33.6	...	-	-	-	T37.3	...	-	-	-
T30.0	...	3,499	3,499	3,499	T33.7	...	-	-	-	T37.4	...	66	66	66
T30.1	...	1	1	1	T33.8	...	-	-	-	T37.5	...	3	3	3
T30.2	...	20	20	20	T33.9	...	-	-	-	T37.8	...	28	28	28

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record total mention	axis second-ary	Entity axis		Under-lying cause	Record total mention	axis second-ary	Entity axis		Under-lying cause	Record total mention	axis second-ary	Entity axis
T37.9	...	2	2	2	T42.1	...	99	99	99	T45.8	...	2	2	2
T38.0	...	1	1	1	T42.2	...	1	1	1	T45.9	...	1	1	1
T38.1	...	3	3	3	T42.3	...	419	419	419	T46.0	...	84	84	84
T38.2	...	2	2	2	T42.4	...	11,295	11,295	11,295	T46.1	...	314	314	314
T38.3	...	225	225	225	T42.5	...	2	2	2	T46.2	...	164	164	164
T38.4	...	-	-	-	T42.6	...	5,448	5,448	5,448	T46.3	...	18	18	18
T38.5	...	6	6	6	T42.7	...	4,582	4,582	4,582	T46.4	...	18	18	18
T38.6	...	-	-	-	T42.8	...	394	394	394	T46.5	...	149	149	149
T38.7	...	1	1	1	T43.0	...	1,266	1,266	1,266	T46.6	...	4	4	4
T38.8	...	2	2	2	T43.1	...	3	3	3	T46.7	...	58	58	58
T38.9	...	-	-	-	T43.2	...	5,196	5,196	5,197	T46.8	...	-	-	-
T39.0	...	113	113	113	T43.3	...	455	455	455	T46.9	...	3	3	3
T39.1	...	981	981	981	T43.4	...	63	63	63	T47.0	...	3	3	3
T39.2	...	2	2	2	T43.5	...	2,608	2,608	2,608	T47.1	...	3	3	3
T39.3	...	75	75	75	T43.6	...	37,189	37,189	37,190	T47.2	...	-	-	-
T39.4	...	-	-	-	T43.8	...	46	46	46	T47.3	...	-	-	-
T39.8	...	36	36	36	T43.9	...	6	6	6	T47.4	...	-	-	-
T39.9	...	1	1	1	T44.0	...	2	2	2	T47.5	...	1	1	1
T40.0	...	-	-	-	T44.1	...	23	23	23	T47.6	...	100	100	100
T40.1	...	5,981	5,981	5,981	T44.2	...	-	-	-	T47.7	...	-	-	-
T40.2	...	12,378	12,378	12,378	T44.3	...	43	43	43	T47.8	...	-	-	-
T40.3	...	3,465	3,465	3,465	T44.4	...	1	1	1	T47.9	...	-	-	-
T40.4	...	74,921	74,921	74,923	T44.5	...	2	2	2	T48.0	...	-	-	-
T40.5	...	28,855	28,855	28,855	T44.6	...	9	9	9	T48.1	...	1,093	1,093	1,093
T40.6	...	1,178	1,178	1,178	T44.7	...	334	334	334	T48.2	...	-	-	-
T40.7	...	1,419	1,419	1,419	T44.8	...	6	6	6	T48.3	...	527	527	527
T40.8	...	19	19	19	T44.9	...	364	364	364	T48.4	...	35	35	35
T40.9	...	25	25	25	T45.0	...	3,393	3,393	3,393	T48.5	...	2	2	2
T41.0	...	73	73	73	T45.1	...	167	167	167	T48.6	...	4	4	4
T41.1	...	945	945	945	T45.2	...	1	1	1	T48.7	...	6	6	6
T41.2	...	296	296	297	T45.3	...	-	-	-	T49.0	...	9	9	9
T41.3	...	62	62	62	T45.4	...	4	4	4	T49.1	...	3	3	3
T41.4	...	5	5	5	T45.5	...	67	67	67	T49.2	...	1	1	1
T41.5	...	-	-	-	T45.6	...	2	2	2	T49.3	...	-	-	-
T42.0	...	24	24	24	T45.7	...	1	1	1	T49.4	...	7	7	7

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
T49.5	...	7	7	7	T53.7	...	2	2	2	T60.0	...	7	7	7
T49.6	...	-	-	-	T53.9	...	-	-	-	T60.1	...	-	-	-
T49.7	...	-	-	-	T54.0	...	1	1	1	T60.2	...	4	4	4
T49.8	...	2	2	2	T54.1	...	-	-	-	T60.3	...	17	17	17
T49.9	...	1	1	1	T54.2	...	10	10	10	T60.4	...	2	2	2
T50.0	...	4	4	4	T54.3	...	20	20	20	T60.8	...	1	1	1
T50.1	...	5	5	5	T54.9	...	33	33	33	T60.9	...	1	1	1
T50.2	...	14	14	14	T55	...	7	7	7	T61.0	...	2	2	2
T50.3	...	16	16	16	T56.0	...	2	2	2	T61.1	...	-	-	-
T50.4	...	8	8	8	T56.1	...	1	1	1	T61.2	...	-	-	-
T50.5	...	103	103	103	T56.2	...	-	-	-	T61.8	...	-	-	-
T50.6	...	246	246	246	T56.3	...	2	2	2	T61.9	...	-	-	-
T50.7	...	39	39	39	T56.4	...	-	-	-	T62.0	...	3	3	3
T50.8	...	4	4	4	T56.5	...	-	-	-	T62.1	...	-	-	-
T50.9	...	41,807	41,807	41,809	T56.6	...	-	-	-	T62.2	...	2	2	2
T51.0	...	14,907	14,907	15,131	T56.7	...	-	-	-	T62.8	...	-	-	-
T51.1	...	60	60	61	T56.8	...	57	57	57	T62.9	...	5	5	5
T51.2	...	81	81	82	T56.9	...	-	-	-	T63.0	...	8	8	8
T51.3	...	9	9	9	T57.0	...	4	4	4	T63.1	...	-	-	-
T51.8	...	32	32	32	T57.1	...	1	1	1	T63.2	...	-	-	-
T51.9	...	6,030	6,030	6,171	T57.2	...	-	-	-	T63.3	...	15	15	15
T52.0	...	8	8	8	T57.3	...	-	-	-	T63.4	...	110	110	110
T52.1	...	2	2	2	T57.8	...	3	3	3	T63.5	...	-	-	-
T52.2	...	11	11	11	T57.9	...	-	-	-	T63.6	...	3	3	3
T52.3	...	-	-	-	T58	...	1,754	1,754	1,754	T63.8	...	1	1	1
T52.4	...	21	21	21	T59.0	...	168	168	169	T63.9	...	4	4	4
T52.8	...	76	76	76	T59.1	...	-	-	-	T64	...	-	-	-
T52.9	...	20	20	20	T59.2	...	-	-	-	T65.0	...	24	24	24
T53.0	...	-	-	-	T59.3	...	-	-	-	T65.1	...	1	1	1
T53.1	...	3	3	3	T59.4	...	5	5	5	T65.2	...	20	20	20
T53.2	...	-	-	-	T59.5	...	8	8	8	T65.3	...	5	5	5
T53.3	...	1	1	1	T59.6	...	27	27	27	T65.4	...	-	-	-
T53.4	...	1	1	1	T59.7	...	19	19	19	T65.5	...	-	-	-
T53.5	...	5	5	5	T59.8	...	3,013	3,013	3,013	T65.6	...	1	1	1
T53.6	...	3	3	3	T59.9	...	1,077	1,077	1,077	T65.8	...	79	79	79

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
T65.9	...	293	293	293	T74.8	...	11	11	11	T81.1	...	403	403	403
T66	...	46	46	46	T74.9	...	40	40	40	T81.2	...	332	332	332
T67.0	...	949	949	949	T75.0	...	24	24	24	T81.3	...	267	267	267
T67.1	...	-	-	-	T75.1	...	6,393	6,393	6,395	T81.4	...	1,123	1,123	1,123
T67.2	...	-	-	-	T75.2	...	-	-	-	T81.5	...	-	-	-
T67.3	...	-	-	-	T75.3	...	-	-	-	T81.6	...	1	1	1
T67.4	...	-	-	-	T75.4	...	306	306	306	T81.7	...	933	933	933
T67.5	...	59	59	59	T75.8	...	726	726	727	T81.8	...	1,554	1,554	1,554
T67.6	...	-	-	-	T78.0	...	17	17	17	T81.9	...	224	224	224
T67.7	...	-	-	-	T78.1	...	25	25	25	T82.0	...	47	47	47
T67.8	...	28	28	28	T78.2	...	293	293	293	T82.1	...	64	64	64
T67.9	...	1,067	1,067	1,067	T78.3	...	214	214	214	T82.2	...	5	5	5
T68	...	3,142	3,142	3,145	T78.4	...	128	128	128	T82.3	...	38	38	38
T69.0	...	1	1	1	T78.8	...	-	-	-	T82.4	...	19	19	19
T69.1	...	1	1	1	T78.9	...	5	5	5	T82.5	...	54	54	54
T69.8	...	1	1	1	T79.0	...	83	83	83	T82.6	...	296	296	296
T69.9	...	1,678	1,678	1,678	T79.1	...	70	70	70	T82.7	...	978	978	978
T70.0	...	-	-	-	T79.2	...	-	-	-	T82.8	...	2,657	2,657	2,657
T70.1	...	-	-	-	T79.3	...	49	49	49	T82.9	...	32	32	32
T70.2	...	28	28	28	T79.4	...	775	775	775	T83.0	...	9	9	9
T70.3	...	5	5	5	T79.5	...	4	4	4	T83.1	...	4	4	4
T70.4	...	-	-	-	T79.6	...	399	399	399	T83.2	...	2	2	2
T70.8	...	1	1	1	T79.7	...	237	237	237	T83.3	...	1	1	1
T70.9	...	-	-	-	T79.8	...	20	20	20	T83.4	...	-	-	-
T71	...	16,327	16,327	16,328	T79.9	...	-	-	-	T83.5	...	591	591	591
T73.0	...	87	87	87	T80.0	...	2	2	2	T83.6	...	8	8	8
T73.1	...	1	1	1	T80.1	...	8	8	8	T83.8	...	106	106	106
T73.2	...	1	1	1	T80.2	...	31	31	31	T83.9	...	6	6	6
T73.3	...	93	93	93	T80.3	...	-	-	-	T84.0	...	18	18	18
T73.8	...	1	1	1	T80.4	...	-	-	-	T84.1	...	2	2	2
T73.9	...	2	2	2	T80.5	...	2	2	2	T84.2	...	3	3	3
T74.0	...	120	120	120	T80.6	...	2	2	2	T84.3	...	1	1	1
T74.1	...	31	31	31	T80.8	...	515	515	515	T84.4	...	-	-	-
T74.2	...	-	-	-	T80.9	...	29	29	29	T84.5	...	294	294	294
T74.3	...	-	-	-	T81.0	...	652	652	653	T84.6	...	11	11	11

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
T84.7	...	29	29	29	T88.8	...	23	23	23	T93.9	...	48	48	48
T84.8	...	175	175	175	T88.9	...	77	77	77	T94.0	...	152	152	152
T84.9	...	15	15	15	T90.0	...	5	5	5	T94.1	...	1,769	1,769	1,769
T85.0	...	32	32	32	T90.1	...	111	111	111	T95.0	...	-	-	-
T85.1	...	1	1	1	T90.2	...	26	26	26	T95.1	...	2	2	2
T85.2	...	-	-	-	T90.3	...	1	1	1	T95.2	...	1	1	1
T85.3	...	2	2	2	T90.4	...	4	4	4	T95.3	...	2	2	2
T85.4	...	1	1	1	T90.5	...	1,512	1,512	1,512	T95.4	...	3	3	3
T85.5	...	30	30	30	T90.8	...	6	6	6	T95.8	...	5	5	5
T85.6	...	35	35	35	T90.9	...	671	671	671	T95.9	...	28	28	28
T85.7	...	209	209	209	T91.0	...	203	203	203	T96	...	208	208	208
T85.8	...	561	561	561	T91.1	...	251	251	251	T97	...	130	130	130
T85.9	...	131	131	131	T91.2	...	104	104	104	T98.0	...	34	34	34
T86.0	...	639	639	639	T91.3	...	1,106	1,106	1,106	T98.1	...	203	203	203
T86.1	...	419	419	419	T91.4	...	20	20	20	T98.2	...	30	30	30
T86.2	...	179	179	179	T91.5	...	18	18	18	T98.3	...	1,481	1,481	1,481
T86.3	...	1	1	1	T91.8	...	82	82	82	U01.0	-	-	-	-
T86.4	...	191	191	191	T91.9	...	359	359	359	U01.1	-	1	1	1
T86.8	...	506	506	506	T92.0	...	8	8	8	U01.2	-	-	-	-
T86.9	...	95	95	95	T92.1	...	48	48	48	U01.3	-	-	-	-
T87.0	...	-	-	-	T92.2	...	2	2	2	U01.4	-	-	-	-
T87.1	...	-	-	-	T92.3	...	-	-	-	U01.5	-	-	-	-
T87.2	...	-	-	-	T92.4	...	-	-	-	U01.6	-	-	-	-
T87.3	...	-	-	-	T92.5	...	-	-	-	U01.7	-	-	-	-
T87.4	...	156	156	156	T92.6	...	1	1	1	U01.8	-	-	-	-
T87.5	...	21	21	21	T92.8	...	3	3	3	U01.9	-	-	-	-
T87.6	...	32	32	32	T92.9	...	6	6	6	U02	-	1	1	1
T88.0	...	-	-	-	T93.0	...	19	19	19	U03.0	-	-	-	-
T88.1	...	29	29	29	T93.1	...	617	617	617	U03.9	-	-	-	-
T88.2	...	3	3	3	T93.2	...	49	49	49	U04.9	15	32	17	32
T88.3	...	3	3	3	T93.3	...	4	4	4	U07.0	12	61	49	61
T88.4	...	6	6	6	T93.4	...	-	-	-	U07.1	186,552	245,614	59,062	245,614
T88.5	...	24	24	24	T93.5	...	-	-	-	V01.0	1	2	1	2
T88.6	...	50	50	50	T93.6	...	3	3	3	V01.1	3	4	1	4
T88.7	...	198	198	198	T93.8	...	8	8	8	V01.9	2	2	-	2

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record total mention	axis second-ary	Entity axis		Under-lying cause	Record total mention	axis second-ary	Entity axis		Under-lying cause	Record total mention	axis second-ary	Entity axis
V02.0	6	6	-	6	V12.1	-	-	-	-	V17.1	-	-	-	-
V02.1	46	46	-	46	V12.2	-	-	-	-	V17.2	1	1	-	1
V02.9	1	1	-	1	V12.3	-	-	-	-	V17.3	-	-	-	-
V03.0	166	167	1	167	V12.4	8	8	-	8	V17.4	9	10	1	10
V03.1	2,630	2,647	17	2,647	V12.5	-	-	-	-	V17.5	-	-	-	-
V03.9	14	14	-	14	V12.9	2	2	-	2	V17.9	7	7	-	7
V04.0	47	47	-	47	V13.0	2	2	-	2	V18.0	14	15	1	15
V04.1	239	240	1	240	V13.1	-	-	-	-	V18.1	-	-	-	-
V04.9	4	5	1	5	V13.2	2	2	-	2	V18.2	21	24	3	24
V05.0	22	22	-	22	V13.3	-	-	-	-	V18.3	2	2	-	2
V05.1	46	46	-	46	V13.4	160	160	-	160	V18.4	49	51	2	51
V05.9	432	436	4	436	V13.5	1	1	-	1	V18.5	-	-	-	-
V06.0	3	3	-	3	V13.9	284	285	1	285	V18.9	66	72	6	72
V06.1	2	2	-	2	V14.0	-	-	-	-	V19.0	3	4	1	4
V06.9	-	1	1	1	V14.1	-	-	-	-	V19.1	-	-	-	-
V09.0	149	154	5	154	V14.2	-	-	-	-	V19.2	3	3	-	3
V09.1	24	25	1	25	V14.3	-	-	-	-	V19.3	9	9	-	9
V09.2	5,299	5,332	33	5,331	V14.4	17	17	-	17	V19.4	243	244	1	244
V09.3	13	14	1	14	V14.5	5	5	-	5	V19.5	9	9	-	9
V09.9	39	40	1	40	V14.9	22	22	-	22	V19.6	177	179	2	179
V10.0	-	-	-	-	V15.0	2	2	-	2	V19.8	-	-	-	-
V10.1	-	-	-	-	V15.1	-	-	-	-	V19.9	217	223	6	223
V10.2	1	1	-	1	V15.2	-	-	-	-	V20.0	1	1	-	1
V10.3	-	-	-	-	V15.3	-	-	-	-	V20.1	-	-	-	-
V10.4	-	-	-	-	V15.4	3	3	-	3	V20.2	2	2	-	2
V10.5	-	-	-	-	V15.5	-	-	-	-	V20.3	-	-	-	-
V10.9	-	-	-	-	V15.9	8	8	-	8	V20.4	71	72	1	72
V11.0	-	-	-	-	V16.0	-	-	-	-	V20.5	5	5	-	5
V11.1	-	-	-	-	V16.1	-	-	-	-	V20.9	8	8	-	8
V11.2	-	-	-	-	V16.2	-	-	-	-	V21.0	-	-	-	-
V11.3	-	-	-	-	V16.3	-	-	-	-	V21.1	-	-	-	-
V11.4	3	3	-	3	V16.4	-	-	-	-	V21.2	-	-	-	-
V11.5	-	-	-	-	V16.5	-	-	-	-	V21.3	-	-	-	-
V11.9	4	4	-	4	V16.9	-	-	-	-	V21.4	2	2	-	2
V12.0	-	-	-	-	V17.0	6	6	-	6	V21.5	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Underlying cause	Record axis total mention	second-ary	Entity axis		Underlying cause	Record axis total mention	second-ary	Entity axis		Underlying cause	Record axis total mention	second-ary	Entity axis
V21.9	-	-	-	-	V26.9	-	-	-	-	V31.2	-	-	-	-
V22.0	1	1	-	1	V27.0	9	9	-	9	V31.3	-	-	-	-
V22.1	-	-	-	-	V27.1	-	-	-	-	V31.4	-	-	-	-
V22.2	-	-	-	-	V27.2	-	-	-	-	V31.5	-	-	-	-
V22.3	-	-	-	-	V27.3	-	-	-	-	V31.6	-	-	-	-
V22.4	35	35	-	35	V27.4	642	650	8	649	V31.7	-	-	-	-
V22.5	2	2	-	2	V27.5	20	20	-	20	V31.9	-	-	-	-
V22.9	5	5	-	5	V27.9	62	62	-	61	V32.0	-	-	-	-
V23.0	-	-	-	-	V28.0	13	13	-	13	V32.1	-	-	-	-
V23.1	1	1	-	1	V28.1	-	-	-	-	V32.2	-	-	-	-
V23.2	1	1	-	1	V28.2	-	-	-	-	V32.3	-	-	-	-
V23.3	-	-	-	-	V28.3	1	1	-	1	V32.4	-	-	-	-
V23.4	1,121	1,125	4	1,125	V28.4	487	494	7	493	V32.5	-	-	-	-
V23.5	52	52	-	52	V28.5	30	30	-	30	V32.6	-	-	-	-
V23.9	94	95	1	95	V28.9	48	50	2	50	V32.7	-	-	-	-
V24.0	-	-	-	-	V29.0	11	12	1	12	V32.9	-	-	-	-
V24.1	-	-	-	-	V29.1	-	-	-	-	V33.0	-	-	-	-
V24.2	-	-	-	-	V29.2	-	-	-	-	V33.1	-	-	-	-
V24.3	-	-	-	-	V29.3	11	11	-	11	V33.2	-	-	-	-
V24.4	114	115	1	115	V29.4	1,380	1,390	10	1,390	V33.3	-	-	-	-
V24.5	9	9	-	9	V29.5	69	69	-	69	V33.4	-	-	-	-
V24.9	17	17	-	17	V29.6	49	49	-	49	V33.5	-	-	-	-
V25.0	-	-	-	-	V29.8	3	3	-	3	V33.6	-	-	-	-
V25.1	-	-	-	-	V29.9	1,570	1,590	20	1,590	V33.7	-	-	-	-
V25.2	-	-	-	-	V30.0	-	-	-	-	V33.9	1	1	-	1
V25.3	-	-	-	-	V30.1	-	-	-	-	V34.0	-	-	-	-
V25.4	1	1	-	1	V30.2	-	-	-	-	V34.1	-	-	-	-
V25.5	-	-	-	-	V30.3	-	-	-	-	V34.2	-	-	-	-
V25.9	-	-	-	-	V30.4	-	-	-	-	V34.3	-	-	-	-
V26.0	-	-	-	-	V30.5	-	-	-	-	V34.4	-	-	-	-
V26.1	-	-	-	-	V30.6	1	1	-	1	V34.5	-	-	-	-
V26.2	-	-	-	-	V30.7	-	-	-	-	V34.6	-	-	-	-
V26.3	-	-	-	-	V30.9	-	-	-	-	V34.7	-	-	-	-
V26.4	7	7	-	7	V31.0	-	-	-	-	V34.9	-	-	-	-
V26.5	1	1	-	1	V31.1	-	-	-	-	V35.0	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
V35.1	-	-	-	-	V39.0	-	-	-	-	V42.9	-	-	-	-
V35.2	-	-	-	-	V39.1	-	-	-	-	V43.0	3	4	1	4
V35.3	-	-	-	-	V39.2	-	-	-	-	V43.1	-	-	-	-
V35.4	-	-	-	-	V39.3	-	-	-	-	V43.2	-	-	-	-
V35.5	-	-	-	-	V39.4	1	1	-	1	V43.3	-	-	-	-
V35.6	-	-	-	-	V39.5	-	-	-	-	V43.4	-	-	-	-
V35.7	-	-	-	-	V39.6	-	-	-	-	V43.5	1,583	1,602	19	1,602
V35.9	-	-	-	-	V39.8	-	-	-	-	V43.6	534	547	13	546
V36.0	-	-	-	-	V39.9	-	-	-	-	V43.7	-	-	-	-
V36.1	-	-	-	-	V40.0	-	-	-	-	V43.9	141	141	-	141
V36.2	-	-	-	-	V40.1	-	-	-	-	V44.0	-	-	-	-
V36.3	-	-	-	-	V40.2	-	-	-	-	V44.1	-	-	-	-
V36.4	-	-	-	-	V40.3	-	-	-	-	V44.2	-	-	-	-
V36.5	-	-	-	-	V40.4	-	-	-	-	V44.3	-	-	-	-
V36.6	-	-	-	-	V40.5	8	8	-	8	V44.4	-	-	-	-
V36.7	-	-	-	-	V40.6	5	5	-	5	V44.5	380	385	5	385
V36.9	-	-	-	-	V40.7	-	-	-	-	V44.6	129	132	3	132
V37.0	-	-	-	-	V40.9	2	2	-	2	V44.7	-	-	-	-
V37.1	-	-	-	-	V41.0	-	-	-	-	V44.9	19	20	1	20
V37.2	-	-	-	-	V41.1	-	-	-	-	V45.0	1	1	-	1
V37.3	-	-	-	-	V41.2	-	-	-	-	V45.1	-	-	-	-
V37.4	-	-	-	-	V41.3	-	-	-	-	V45.2	-	-	-	-
V37.5	2	2	-	2	V41.4	-	-	-	-	V45.3	1	1	-	1
V37.6	-	-	-	-	V41.5	-	-	-	-	V45.4	1	1	-	-
V37.7	-	-	-	-	V41.6	-	-	-	-	V45.5	28	29	1	28
V37.9	-	-	-	-	V41.7	-	-	-	-	V45.6	13	13	-	13
V38.0	-	-	-	-	V41.9	-	-	-	-	V45.7	-	-	-	-
V38.1	-	-	-	-	V42.0	-	-	-	-	V45.9	8	8	-	8
V38.2	-	-	-	-	V42.1	-	-	-	-	V46.0	-	-	-	-
V38.3	-	-	-	-	V42.2	-	-	-	-	V46.1	-	-	-	-
V38.4	-	-	-	-	V42.3	-	-	-	-	V46.2	-	-	-	-
V38.5	1	1	-	1	V42.4	-	-	-	-	V46.3	-	-	-	-
V38.6	-	-	-	-	V42.5	5	5	-	5	V46.4	-	-	-	-
V38.7	-	-	-	-	V42.6	6	6	-	6	V46.5	4	4	-	4
V38.9	-	-	-	-	V42.7	-	-	-	-	V46.6	1	1	-	1

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

Record count by code field					Record count by code field					Record count by code field				
ICD-10 code	Under-lying cause	Record axis total mention	second-ary	Entity axis	ICD-10 code	Under-lying cause	Record axis total mention	second-ary	Entity axis	ICD-10 code	Under-lying cause	Record axis total mention	second-ary	Entity axis
V46.7	-	-	-	-	V50.6	-	-	-	-	V54.5	129	131	2	131
V46.9	-	-	-	-	V50.7	-	-	-	-	V54.6	36	36	-	36
V47.0	12	12	-	12	V50.9	-	1	1	1	V54.7	-	-	-	-
V47.1	3	3	-	3	V51.0	-	-	-	-	V54.9	6	6	-	6
V47.2	-	1	1	1	V51.1	-	-	-	-	V55.0	-	-	-	-
V47.3	1	1	-	1	V51.2	-	-	-	-	V55.1	-	-	-	-
V47.4	2	2	-	2	V51.3	-	-	-	-	V55.2	-	-	-	-
V47.5	1,075	1,101	26	1,100	V51.4	-	-	-	-	V55.3	-	-	-	-
V47.6	257	260	3	260	V51.5	-	-	-	-	V55.4	-	-	-	-
V47.7	1	1	-	-	V51.6	-	-	-	-	V55.5	11	11	-	11
V47.9	72	74	2	74	V51.7	-	-	-	-	V55.6	6	6	-	6
V48.0	6	6	-	6	V51.9	-	-	-	-	V55.7	-	-	-	-
V48.1	1	2	1	2	V52.0	-	-	-	-	V55.9	5	5	-	5
V48.2	3	3	-	3	V52.1	-	-	-	-	V56.0	-	-	-	-
V48.3	9	10	1	10	V52.2	-	-	-	-	V56.1	-	-	-	-
V48.4	32	35	3	35	V52.3	-	-	-	-	V56.2	-	-	-	-
V48.5	578	587	9	586	V52.4	-	-	-	-	V56.3	-	-	-	-
V48.6	195	197	2	197	V52.5	2	2	-	2	V56.4	-	-	-	-
V48.7	1	1	-	1	V52.6	1	1	-	1	V56.5	7	7	-	7
V48.9	64	67	3	66	V52.7	-	-	-	-	V56.6	4	4	-	4
V49.0	8	8	-	8	V52.9	-	-	-	-	V56.7	-	-	-	-
V49.1	3	3	-	3	V53.0	-	-	-	-	V56.9	-	-	-	-
V49.2	2	2	-	2	V53.1	-	-	-	-	V57.0	4	5	1	5
V49.3	2	2	-	2	V53.2	-	-	-	-	V57.1	2	2	-	2
V49.4	476	484	8	483	V53.3	1	1	-	1	V57.2	-	-	-	-
V49.5	231	233	2	232	V53.4	1	2	1	2	V57.3	-	-	-	-
V49.6	35	35	-	35	V53.5	197	202	5	201	V57.4	2	2	-	2
V49.8	4	5	1	5	V53.6	42	43	1	43	V57.5	274	280	6	280
V49.9	1,220	1,261	41	1,260	V53.7	-	-	-	-	V57.6	42	42	-	42
V50.0	-	-	-	-	V53.9	6	6	-	6	V57.7	-	-	-	-
V50.1	-	-	-	-	V54.0	-	-	-	-	V57.9	11	11	-	11
V50.2	-	-	-	-	V54.1	-	-	-	-	V58.0	2	2	-	2
V50.3	-	-	-	-	V54.2	-	-	-	-	V58.1	10	10	-	10
V50.4	-	-	-	-	V54.3	-	-	-	-	V58.2	7	7	-	7
V50.5	-	-	-	-	V54.4	-	-	-	-	V58.3	18	19	1	19

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
V58.4	14	14	-	14	V62.3	-	-	-	-	V66.2	-	-	-	-
V58.5	233	236	3	236	V62.4	-	-	-	-	V66.3	-	-	-	-
V58.6	75	76	1	76	V62.5	-	-	-	-	V66.4	-	-	-	-
V58.7	6	6	-	6	V62.6	-	-	-	-	V66.5	-	-	-	-
V58.9	27	28	1	28	V62.7	-	-	-	-	V66.6	-	-	-	-
V59.0	1	1	-	1	V62.9	-	-	-	-	V66.7	-	-	-	-
V59.1	1	1	-	1	V63.0	-	-	-	-	V66.9	-	-	-	-
V59.2	-	-	-	-	V63.1	-	-	-	-	V67.0	-	-	-	-
V59.3	2	2	-	2	V63.2	-	-	-	-	V67.1	-	-	-	-
V59.4	93	96	3	96	V63.3	-	-	-	-	V67.2	1	1	-	1
V59.5	53	54	1	54	V63.4	-	-	-	-	V67.3	-	-	-	-
V59.6	12	13	1	13	V63.5	11	12	1	12	V67.4	-	-	-	-
V59.8	8	9	1	9	V63.6	2	2	-	2	V67.5	53	55	2	55
V59.9	177	180	3	180	V63.7	-	-	-	-	V67.6	5	5	-	5
V60.0	-	-	-	-	V63.9	-	-	-	-	V67.7	-	-	-	-
V60.1	-	-	-	-	V64.0	-	1	1	1	V67.9	2	3	1	3
V60.2	-	-	-	-	V64.1	-	-	-	-	V68.0	2	2	-	2
V60.3	-	-	-	-	V64.2	-	-	-	-	V68.1	-	-	-	-
V60.4	-	-	-	-	V64.3	-	-	-	-	V68.2	-	-	-	-
V60.5	-	-	-	-	V64.4	-	-	-	-	V68.3	5	5	-	5
V60.6	-	-	-	-	V64.5	57	57	-	56	V68.4	2	2	-	2
V60.7	-	-	-	-	V64.6	12	12	-	12	V68.5	83	87	4	87
V60.9	-	-	-	-	V64.7	1	1	-	1	V68.6	8	8	-	8
V61.0	-	-	-	-	V64.9	2	2	-	2	V68.7	2	2	-	2
V61.1	-	-	-	-	V65.0	-	-	-	-	V68.9	6	6	-	6
V61.2	-	-	-	-	V65.1	-	-	-	-	V69.0	1	1	-	1
V61.3	-	-	-	-	V65.2	-	-	-	-	V69.1	-	-	-	-
V61.4	-	-	-	-	V65.3	-	-	-	-	V69.2	-	-	-	-
V61.5	-	-	-	-	V65.4	-	-	-	-	V69.3	-	-	-	-
V61.6	-	-	-	-	V65.5	10	10	-	10	V69.4	27	27	-	27
V61.7	-	-	-	-	V65.6	-	-	-	-	V69.5	9	9	-	9
V61.9	-	-	-	-	V65.7	-	-	-	-	V69.6	2	2	-	2
V62.0	-	-	-	-	V65.9	-	-	-	-	V69.8	1	1	-	1
V62.1	-	-	-	-	V66.0	-	-	-	-	V69.9	64	66	2	66
V62.2	-	-	-	-	V66.1	-	-	-	-	V70.0	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
V70.1	-	-	-	-	V74.0	-	-	-	-	V77.9	-	-	-	-
V70.2	-	-	-	-	V74.1	-	-	-	-	V78.0	-	-	-	-
V70.3	-	-	-	-	V74.2	-	-	-	-	V78.1	-	-	-	-
V70.4	-	-	-	-	V74.3	-	-	-	-	V78.2	1	2	1	2
V70.5	-	-	-	-	V74.4	-	-	-	-	V78.3	-	-	-	-
V70.6	-	-	-	-	V74.5	1	1	-	1	V78.4	3	3	-	3
V70.7	-	-	-	-	V74.6	2	2	-	2	V78.5	1	1	-	1
V70.9	-	-	-	-	V74.7	-	-	-	-	V78.6	1	1	-	1
V71.0	-	-	-	-	V74.9	-	-	-	-	V78.7	-	-	-	-
V71.1	-	-	-	-	V75.0	-	-	-	-	V78.9	-	-	-	-
V71.2	-	-	-	-	V75.1	-	-	-	-	V79.0	-	-	-	-
V71.3	-	-	-	-	V75.2	-	-	-	-	V79.1	-	-	-	-
V71.4	-	-	-	-	V75.3	-	-	-	-	V79.2	-	-	-	-
V71.5	-	-	-	-	V75.4	-	-	-	-	V79.3	-	-	-	-
V71.6	-	-	-	-	V75.5	-	-	-	-	V79.4	1	1	-	1
V71.7	-	-	-	-	V75.6	-	-	-	-	V79.5	3	3	-	3
V71.9	-	-	-	-	V75.7	-	-	-	-	V79.6	1	1	-	1
V72.0	-	-	-	-	V75.9	-	-	-	-	V79.8	-	-	-	-
V72.1	-	-	-	-	V76.0	-	-	-	-	V79.9	2	2	-	1
V72.2	-	-	-	-	V76.1	-	-	-	-	V80.0	62	63	1	63
V72.3	-	-	-	-	V76.2	-	-	-	-	V80.1	-	-	-	-
V72.4	1	1	-	-	V76.3	-	-	-	-	V80.2	-	-	-	-
V72.5	-	-	-	-	V76.4	-	-	-	-	V80.3	-	-	-	-
V72.6	-	-	-	-	V76.5	-	-	-	-	V80.4	2	2	-	2
V72.7	-	-	-	-	V76.6	-	-	-	-	V80.5	4	4	-	4
V72.9	-	-	-	-	V76.7	-	-	-	-	V80.6	-	-	-	-
V73.0	-	-	-	-	V76.9	-	-	-	-	V80.7	-	-	-	-
V73.1	-	-	-	-	V77.0	-	-	-	-	V80.8	1	1	-	1
V73.2	-	-	-	-	V77.1	-	-	-	-	V80.9	4	4	-	4
V73.3	-	-	-	-	V77.2	-	-	-	-	V81.0	-	-	-	-
V73.4	-	-	-	-	V77.3	-	-	-	-	V81.1	3	3	-	3
V73.5	-	-	-	-	V77.4	-	-	-	-	V81.2	-	-	-	-
V73.6	-	-	-	-	V77.5	-	-	-	-	V81.3	1	1	-	1
V73.7	-	-	-	-	V77.6	1	1	-	1	V81.4	2	2	-	2
V73.9	-	-	-	-	V77.7	-	-	-	-	V81.5	1	1	-	1

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
V81.6	4	4	-	4	V85.3	-	-	-	-	V89.0	89	96	7	95
V81.7	3	3	-	3	V85.4	-	-	-	-	V89.1	3	3	-	3
V81.8	3	3	-	3	V85.5	8	8	-	8	V89.2	14,616	15,095	479	15,095
V81.9	-	-	-	-	V85.6	-	-	-	-	V89.3	1	1	-	1
V82.0	-	-	-	-	V85.7	6	6	-	6	V89.9	98	101	3	101
V82.1	-	-	-	-	V85.9	4	4	-	4	V90.0	-	-	-	-
V82.2	1	1	-	1	V86.0	342	344	2	344	V90.1	-	-	-	-
V82.3	-	-	-	-	V86.1	65	65	-	65	V90.2	4	4	-	4
V82.4	-	-	-	-	V86.2	2	2	-	2	V90.3	5	5	-	5
V82.5	-	-	-	-	V86.3	29	29	-	29	V90.4	2	2	-	2
V82.6	-	-	-	-	V86.4	1	2	1	2	V90.5	45	46	1	46
V82.7	-	-	-	-	V86.5	484	491	7	491	V90.6	7	7	-	7
V82.8	-	-	-	-	V86.6	88	88	-	88	V90.7	-	-	-	-
V82.9	-	-	-	-	V86.7	5	5	-	5	V90.8	3	3	-	3
V83.0	-	-	-	-	V86.9	150	157	7	157	V90.9	72	75	3	75
V83.1	-	-	-	-	V87.0	113	114	1	114	V91.0	-	-	-	-
V83.2	1	1	-	1	V87.1	89	89	-	89	V91.1	-	-	-	-
V83.3	-	-	-	-	V87.2	47	48	1	48	V91.2	-	-	-	-
V83.4	-	-	-	-	V87.3	7	7	-	7	V91.3	10	10	-	10
V83.5	3	3	-	3	V87.4	63	64	1	64	V91.4	-	-	-	-
V83.6	1	1	-	1	V87.5	3	3	-	3	V91.5	-	1	1	1
V83.7	1	1	-	1	V87.6	6	6	-	6	V91.6	3	3	-	3
V83.9	5	5	-	5	V87.7	5,046	5,112	66	5,111	V91.7	-	-	-	-
V84.0	23	23	-	23	V87.8	12	12	-	12	V91.8	-	-	-	-
V84.1	4	4	-	4	V87.9	2	2	-	2	V91.9	47	50	3	50
V84.2	-	-	-	-	V88.0	-	-	-	-	V92.0	-	-	-	-
V84.3	4	4	-	4	V88.1	-	-	-	-	V92.1	-	-	-	-
V84.4	2	2	-	2	V88.2	-	-	-	-	V92.2	1	1	-	1
V84.5	42	46	4	46	V88.3	-	-	-	-	V92.3	11	11	-	11
V84.6	2	2	-	2	V88.4	-	-	-	-	V92.4	3	3	-	3
V84.7	8	10	2	10	V88.5	-	-	-	-	V92.5	52	53	1	53
V84.9	42	43	1	43	V88.6	-	-	-	-	V92.6	14	14	-	14
V85.0	12	12	-	12	V88.7	8	8	-	8	V92.7	-	-	-	-
V85.1	1	1	-	1	V88.8	3	3	-	2	V92.8	10	10	-	10
V85.2	2	2	-	2	V88.9	-	1	1	1	V92.9	112	116	4	116

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
V93.0	-	-	-	-	V97.3	2	2	-	2	W31	323	332	9	331
V93.1	-	1	1	1	V97.8	-	-	-	-	W32	93	94	1	94
V93.2	-	-	-	-	V98	-	-	-	-	W33	40	41	1	41
V93.3	-	-	-	-	V99	-	-	-	-	W34	330	361	31	361
V93.4	-	-	-	-	W00	152	168	16	168	W35	1	1	-	1
V93.5	-	-	-	-	W01	900	1,058	158	1,057	W36	12	12	-	12
V93.6	-	-	-	-	W02	79	81	2	81	W37	15	16	1	16
V93.7	-	-	-	-	W03	2	3	1	3	W38	-	-	-	-
V93.8	1	1	-	1	W04	13	15	2	15	W39	15	15	-	15
V93.9	5	7	2	7	W05	521	632	111	631	W40	143	148	5	148
V94.0	-	-	-	-	W06	1,037	1,275	238	1,275	W41	-	1	1	1
V94.1	-	-	-	-	W07	309	365	56	365	W42	-	-	-	-
V94.2	-	-	-	-	W08	107	116	9	116	W43	-	-	-	-
V94.3	6	6	-	6	W09	2	3	1	3	W44	36	48	12	48
V94.4	1	1	-	1	W10	2,860	3,106	246	3,106	W45	5	7	2	7
V94.5	1	1	-	1	W11	499	535	36	534	W46	-	-	-	-
V94.6	-	-	-	-	W12	39	41	2	41	W49	38	54	16	54
V94.7	3	3	-	3	W13	529	547	18	547	W50	7	10	3	10
V94.8	-	-	-	-	W14	67	71	4	71	W51	1	2	1	2
V94.9	38	39	1	39	W15	87	91	4	91	W52	-	-	-	-
V95.0	44	44	-	44	W16	37	44	7	44	W53	2	2	-	2
V95.1	11	12	1	12	W17	736	784	48	784	W54	98	115	17	115
V95.2	12	12	-	12	W18	17,842	21,355	3,513	21,347	W55	73	90	17	90
V95.3	3	3	-	3	W19	20,812	28,941	8,129	28,933	W56	1	1	-	1
V95.4	-	-	-	-	W20	751	762	11	762	W57	7	12	5	12
V95.8	4	4	-	4	W21	13	13	-	13	W58	3	3	-	3
V95.9	253	253	-	252	W22	164	186	22	186	W59	1	2	1	2
V96.0	-	-	-	-	W23	191	195	4	195	W60	2	2	-	2
V96.1	4	4	-	4	W24	89	90	1	90	W64	11	11	-	11
V96.2	8	8	-	8	W25	35	41	6	41	W65	718	821	103	820
V96.8	3	3	-	3	W26	11	12	1	12	W66	14	16	2	16
V96.9	-	-	-	-	W27	2	4	2	4	W67	794	840	46	840
V97.0	-	-	-	-	W28	136	142	6	142	W68	46	48	2	48
V97.1	2	2	-	2	W29	12	13	1	13	W69	1,855	1,935	80	1,935
V97.2	19	19	-	19	W30	233	234	1	234	W70	146	151	5	151

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
W73	148	155	7	155	X14	-	-	-	-	X46	29	43	14	43
W74	447	515	68	515	X15	6	8	2	8	X47	960	1,063	103	1,063
W75	1,160	1,195	35	1,195	X16	14	15	1	15	X48	7	10	3	10
W76	204	212	8	212	X17	1	1	-	1	X49	132	233	101	233
W77	42	42	-	42	X18	1	1	-	1	X50	28	70	42	70
W78	301	1,271	970	1,271	X19	14	20	6	20	X51	-	-	-	-
W79	1,733	2,961	1,228	2,961	X20	4	6	2	6	X52	-	-	-	-
W80	3,519	17,353	13,834	17,353	X21	9	15	6	15	X53	19	66	47	66
W81	5	5	-	5	X22	-	-	-	-	X54	-	-	-	-
W83	64	71	7	71	X23	92	95	3	95	X57	1	2	1	2
W84	388	556	168	556	X24	-	1	1	1	X58	67	78	11	78
W85	81	81	-	81	X25	11	12	1	12	X59.0	2,265	8,946	6,681	8,946
W86	44	46	2	46	X26	-	-	-	-	X59.9	3,008	5,829	2,821	5,829
W87	147	156	9	156	X27	-	-	-	-	X60	136	144	8	144
W88	-	-	-	-	X28	-	-	-	-	X61	1,125	1,282	157	1,282
W89	-	-	-	-	X29	3	3	-	3	X62	513	625	112	625
W90	-	-	-	-	X30	977	1,671	694	1,671	X63	57	57	-	57
W91	1	2	1	2	X31	1,550	3,352	1,802	3,352	X64	3,063	3,234	171	3,234
W92	2	2	-	2	X32	2	4	2	4	X65	55	1,189	1,134	1,189
W93	-	1	1	1	X33	23	26	3	26	X66	45	52	7	52
W94	11	29	18	29	X34.0	-	-	-	-	X67	987	1,008	21	1,007
W99	-	-	-	-	X34.1	-	-	-	-	X68	11	16	5	16
X00	2,894	2,963	69	2,963	X34.8	-	-	-	-	X69	158	170	12	170
X01	129	130	1	130	X34.9	-	-	-	-	X70	12,247	12,317	70	12,317
X02	10	10	-	10	X35	-	-	-	-	X71	502	547	45	547
X03	48	52	4	52	X36	21	21	-	21	X72	7,509	7,521	12	7,520
X04	100	107	7	107	X37	154	174	20	174	X73	2,408	2,410	2	2,410
X05	-	-	-	-	X38	55	59	4	59	X74	17,115	17,130	15	17,129
X06	69	77	8	77	X39	8	29	21	29	X75	6	7	1	7
X08	86	95	9	95	X40	374	445	71	445	X76	193	207	14	207
X09	142	241	99	241	X41	10,215	12,667	2,452	12,667	X77	-	-	-	-
X10	11	17	6	17	X42	44,410	46,214	1,804	46,211	X78	970	1,068	98	1,068
X11	38	44	6	44	X43	26	32	6	32	X79	3	4	1	4
X12	6	8	2	8	X44	44,567	46,345	1,778	46,320	X80	1,245	1,285	40	1,285
X13	2	3	1	3	X45	2,238	18,969	16,731	18,969	X81	702	706	4	706

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
X82	169	178	9	178	Y08	234	279	45	279	Y36.0	-	-	-	-
X83	93	145	52	145	Y09	1,503	1,621	118	1,621	Y36.1	-	-	-	-
X84	102	127	25	127	Y10	38	44	6	44	Y36.2	-	-	-	-
X85	207	321	114	321	Y11	337	448	111	448	Y36.3	-	-	-	-
X86	1	2	1	2	Y12	1,632	1,710	78	1,710	Y36.4	-	-	-	-
X87	-	-	-	-	Y13	3	3	-	3	Y36.5	-	-	-	-
X88	2	6	4	6	Y14	1,238	1,333	95	1,330	Y36.6	-	-	-	-
X89	4	65	61	65	Y15	57	519	462	519	Y36.7	-	-	-	-
X90	-	-	-	-	Y16	7	7	-	7	Y36.8	-	-	-	-
X91	375	439	64	439	Y17	83	94	11	94	Y36.9	-	4	4	4
X92	39	47	8	47	Y18	-	-	-	-	Y40.0	3	5	2	5
X93	1,142	1,146	4	1,146	Y19	11	16	5	16	Y40.1	1	9	8	9
X94	478	481	3	481	Y20	159	190	31	190	Y40.2	-	-	-	-
X95	18,031	18,066	35	18,066	Y21	334	354	20	354	Y40.3	-	-	-	-
X96	4	4	-	4	Y22	49	49	-	49	Y40.4	-	3	3	3
X97	93	119	26	119	Y23	23	23	-	23	Y40.5	-	1	1	1
X98	3	5	2	5	Y24	343	351	8	351	Y40.6	-	1	1	1
X99	1,800	1,878	78	1,878	Y25	2	2	-	2	Y40.7	-	-	-	-
Y00	82	84	2	84	Y26	235	244	9	244	Y40.8	3	16	13	16
Y01	10	10	-	10	Y27	1	1	-	1	Y40.9	8	33	25	33
Y02	18	19	1	19	Y28	40	45	5	45	Y41.0	-	-	-	-
Y03	101	106	5	106	Y29	2	2	-	2	Y41.1	-	-	-	-
Y04	161	202	41	202	Y30	99	101	2	101	Y41.2	-	-	-	-
Y05	4	5	1	5	Y31	35	35	-	35	Y41.3	-	-	-	-
Y06.0	-	-	-	-	Y32	19	19	-	19	Y41.4	-	2	2	2
Y06.1	3	3	-	3	Y33	178	259	81	259	Y41.5	-	1	1	1
Y06.2	-	-	-	-	Y34	597	714	117	714	Y41.8	-	6	6	6
Y06.8	3	3	-	3	Y35.0	643	646	3	646	Y41.9	-	2	2	2
Y06.9	59	112	53	112	Y35.1	1	1	-	1	Y42.0	-	8	8	8
Y07.0	-	-	-	-	Y35.2	-	-	-	-	Y42.1	-	-	-	-
Y07.1	-	-	-	-	Y35.3	-	-	-	-	Y42.2	-	8	8	8
Y07.2	-	-	-	-	Y35.4	-	-	-	-	Y42.3	2	34	32	34
Y07.3	-	-	-	-	Y35.5	18	18	-	18	Y42.4	-	1	1	1
Y07.8	2	2	-	2	Y35.6	142	152	10	152	Y42.5	-	1	1	1
Y07.9	94	102	8	102	Y35.7	2	2	-	2	Y42.6	-	1	1	1

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
Y42.7	6	151	145	151	Y46.6	1	3	2	3	Y51.3	-	-	-	-
Y42.8	1	7	6	7	Y46.7	-	3	3	3	Y51.4	-	-	-	-
Y42.9	-	-	-	-	Y46.8	-	-	-	-	Y51.5	1	5	4	5
Y43.0	-	1	1	1	Y47.0	-	-	-	-	Y51.6	-	-	-	-
Y43.1	-	33	33	33	Y47.1	-	3	3	3	Y51.7	1	3	2	3
Y43.2	-	-	-	-	Y47.2	-	-	-	-	Y51.8	-	-	-	-
Y43.3	21	2,052	2,031	2,052	Y47.3	-	-	-	-	Y51.9	-	2	2	2
Y43.4	23	1,087	1,064	1,087	Y47.4	-	-	-	-	Y52.0	-	-	-	-
Y43.5	-	-	-	-	Y47.5	-	-	-	-	Y52.1	-	2	2	2
Y43.6	-	2	2	2	Y47.8	-	1	1	1	Y52.2	5	63	58	63
Y43.8	-	-	-	-	Y47.9	3	44	41	44	Y52.3	-	2	2	2
Y43.9	-	1	1	1	Y48.0	-	-	-	-	Y52.4	9	19	10	19
Y44.0	-	1	1	1	Y48.1	-	-	-	-	Y52.5	-	3	3	3
Y44.1	-	1	1	1	Y48.2	4	19	15	19	Y52.6	-	10	10	10
Y44.2	77	2,228	2,151	2,227	Y48.3	1	13	12	13	Y52.7	-	-	-	-
Y44.3	5	20	15	20	Y48.4	8	41	33	41	Y52.8	-	-	-	-
Y44.4	-	1	1	1	Y48.5	-	2	2	2	Y52.9	-	-	-	-
Y44.5	3	111	108	111	Y49.0	-	2	2	2	Y53.0	-	-	-	-
Y44.6	-	-	-	-	Y49.1	-	-	-	-	Y53.1	-	-	-	-
Y44.7	-	-	-	-	Y49.2	-	5	5	5	Y53.2	-	-	-	-
Y44.9	-	-	-	-	Y49.3	-	-	-	-	Y53.3	-	-	-	-
Y45.0	8	63	55	63	Y49.4	-	1	1	1	Y53.4	-	-	-	-
Y45.1	-	16	16	16	Y49.5	1	26	25	26	Y53.5	-	-	-	-
Y45.2	1	7	6	7	Y49.6	-	1	1	1	Y53.6	-	-	-	-
Y45.3	4	46	42	46	Y49.7	4	29	25	29	Y53.7	-	-	-	-
Y45.4	-	2	2	2	Y49.8	-	1	1	1	Y53.8	-	-	-	-
Y45.5	1	4	3	4	Y49.9	-	-	-	-	Y53.9	-	-	-	-
Y45.8	1	10	9	10	Y50.0	-	-	-	-	Y54.0	-	-	-	-
Y45.9	-	4	4	4	Y50.1	-	-	-	-	Y54.1	-	-	-	-
Y46.0	-	-	-	-	Y50.2	-	-	-	-	Y54.2	-	-	-	-
Y46.1	-	-	-	-	Y50.8	-	-	-	-	Y54.3	-	-	-	-
Y46.2	-	2	2	2	Y50.9	-	10	10	10	Y54.4	-	-	-	-
Y46.3	-	-	-	-	Y51.0	-	4	4	4	Y54.5	-	8	8	8
Y46.4	-	-	-	-	Y51.1	-	-	-	-	Y54.6	-	-	-	-
Y46.5	-	1	1	1	Y51.2	-	-	-	-	Y54.7	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

ICD-10 code	Record count by code field				ICD-10 code	Record count by code field				ICD-10 code	Record count by code field			
	Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis		Under-lying cause	Record axis total mention	second-ary	Entity axis
Y54.8	-	4	4	4	Y58.5	-	-	-	-	Y62.5	-	-	-	-
Y54.9	-	-	-	-	Y58.6	-	-	-	-	Y62.6	-	-	-	-
Y55.0	-	-	-	-	Y58.8	-	-	-	-	Y62.8	-	3	3	3
Y55.1	-	1	1	1	Y58.9	-	-	-	-	Y62.9	-	-	-	-
Y55.2	-	-	-	-	Y59.0	17	47	30	47	Y63.0	-	1	1	1
Y55.3	-	-	-	-	Y59.1	-	-	-	-	Y63.1	-	-	-	-
Y55.4	-	-	-	-	Y59.2	-	-	-	-	Y63.2	1	5	4	5
Y55.5	-	-	-	-	Y59.3	1	1	-	1	Y63.3	-	3	3	3
Y55.6	-	-	-	-	Y59.8	-	-	-	-	Y63.4	-	-	-	-
Y55.7	-	-	-	-	Y59.9	-	5	5	5	Y63.5	-	-	-	-
Y56.0	1	1	-	1	Y60.0	19	153	134	153	Y63.6	-	-	-	-
Y56.1	-	-	-	-	Y60.1	-	1	1	1	Y63.8	-	-	-	-
Y56.2	-	-	-	-	Y60.2	2	6	4	6	Y63.9	-	-	-	-
Y56.3	-	2	2	2	Y60.3	-	1	1	1	Y64.0	-	3	3	3
Y56.4	-	-	-	-	Y60.4	14	76	62	76	Y64.1	-	-	-	-
Y56.5	-	-	-	-	Y60.5	4	31	27	31	Y64.8	-	-	-	-
Y56.6	-	-	-	-	Y60.6	6	19	13	19	Y64.9	-	-	-	-
Y56.7	-	-	-	-	Y60.7	-	2	2	2	Y65.0	-	-	-	-
Y56.8	-	-	-	-	Y60.8	14	59	45	59	Y65.1	-	-	-	-
Y56.9	-	-	-	-	Y60.9	2	29	27	29	Y65.2	-	-	-	-
Y57.0	-	1	1	1	Y61.0	-	1	1	1	Y65.3	-	-	-	-
Y57.1	-	-	-	-	Y61.1	-	-	-	-	Y65.4	-	-	-	-
Y57.2	-	-	-	-	Y61.2	-	-	-	-	Y65.5	-	-	-	-
Y57.3	-	-	-	-	Y61.3	-	-	-	-	Y65.8	22	80	58	80
Y57.4	-	-	-	-	Y61.4	-	-	-	-	Y66	-	-	-	-
Y57.5	15	86	71	86	Y61.5	-	-	-	-	Y69	1	3	2	3
Y57.6	1	1	-	1	Y61.6	-	-	-	-	Y70.0	-	-	-	-
Y57.7	-	1	1	1	Y61.7	-	-	-	-	Y70.1	-	-	-	-
Y57.8	2	56	54	56	Y61.8	-	-	-	-	Y70.2	-	-	-	-
Y57.9	127	819	692	819	Y61.9	-	-	-	-	Y70.3	-	-	-	-
Y58.0	-	-	-	-	Y62.0	-	3	3	3	Y70.8	-	-	-	-
Y58.1	-	-	-	-	Y62.1	-	-	-	-	Y71.0	-	-	-	-
Y58.2	-	-	-	-	Y62.2	-	1	1	1	Y71.1	-	-	-	-
Y58.3	-	-	-	-	Y62.3	-	-	-	-	Y71.2	-	-	-	-
Y58.4	-	-	-	-	Y62.4	-	-	-	-	Y71.3	-	-	-	-

Number of resident deaths tabulated by mention of an underlying cause, record axis multiple cause or entity axis multiple cause of death by ICD-10 category: United States, 2022

Record count by code field					Record count by code field					Record count by code field				
ICD-10 code	Under-lying cause	Record total mention	Record axis secondary	Entity axis	ICD-10 code	Under-lying cause	Record total mention	Record axis secondary	Entity axis	ICD-10 code	Under-lying cause	Record total mention	Record axis secondary	Entity axis
Y71.8	-	-	-	-	Y78.8	-	-	-	-	Y84.5	1	1	-	1
Y72.0	-	-	-	-	Y79.0	-	-	-	-	Y84.6	193	754	561	754
Y72.1	-	-	-	-	Y79.1	-	-	-	-	Y84.7	-	-	-	-
Y72.2	-	-	-	-	Y79.2	-	-	-	-	Y84.8	448	2,632	2,184	2,632
Y72.3	-	-	-	-	Y79.3	-	-	-	-	Y84.9	9	265	256	265
Y72.8	-	-	-	-	Y79.8	-	-	-	-	Y85.0	1,114	1,438	324	1,438
Y73.0	-	-	-	-	Y80.0	-	-	-	-	Y85.9	21	29	8	29
Y73.1	-	-	-	-	Y80.1	-	-	-	-	Y86	1,641	4,230	2,589	4,230
Y73.2	-	1	1	1	Y80.2	-	-	-	-	Y87.0	62	77	15	77
Y73.3	-	-	-	-	Y80.3	-	-	-	-	Y87.1	396	436	40	436
Y73.8	-	-	-	-	Y80.8	-	-	-	-	Y87.2	82	110	28	110
Y74.0	-	-	-	-	Y81.0	-	-	-	-	Y88.0	1	74	73	74
Y74.1	-	-	-	-	Y81.1	-	-	-	-	Y88.1	1	9	8	9
Y74.2	-	-	-	-	Y81.2	-	-	-	-	Y88.2	3	6	3	6
Y74.3	-	-	-	-	Y81.3	-	-	-	-	Y88.3	175	2,189	2,014	2,189
Y74.8	-	-	-	-	Y81.8	-	1	1	1	Y89.0	4	4	-	4
Y75.0	-	-	-	-	Y82.0	-	-	-	-	Y89.1	7	21	14	21
Y75.1	-	-	-	-	Y82.1	-	-	-	-	Y89.9	-	-	-	-
Y75.2	-	-	-	-	Y82.2	-	-	-	-					
Y75.3	-	-	-	-	Y82.3	-	-	-	-					
Y75.8	-	-	-	-	Y82.8	-	2	2	2					
Y76.0	-	-	-	-	Y83.0	244	3,201	2,957	3,201					
Y76.1	-	-	-	-	Y83.1	434	5,187	4,753	5,187					
Y76.2	-	-	-	-	Y83.2	275	3,254	2,979	3,254					
Y76.3	-	-	-	-	Y83.3	230	1,272	1,042	1,272					
Y76.8	-	-	-	-	Y83.4	101	1,146	1,045	1,146					
Y77.0	-	-	-	-	Y83.5	109	716	607	716					
Y77.1	-	-	-	-	Y83.6	154	2,322	2,168	2,322					
Y77.2	-	-	-	-	Y83.8	114	1,065	951	1,065					
Y77.3	-	-	-	-	Y83.9	563	2,757	2,194	2,757					
Y77.8	-	-	-	-	Y84.0	10	124	114	124					
Y78.0	-	-	-	-	Y84.1	135	2,272	2,137	2,272					
Y78.1	-	-	-	-	Y84.2	65	900	835	900					
Y78.2	-	-	-	-	Y84.3	-	1	1	1					
Y78.3	-	-	-	-	Y84.4	6	40	34	40					