

# Trends in leading causes of death

Deaths, Death rates (per 100,000 population)

Year <sup>1)</sup>	1			2			3		
	Causes of death	Deaths	Death rates	Causes of death	Deaths	Death rates	Causes of death	Deaths	Death rates
1947	Tuberculosis	146,241	187.2	Pneu. & Bronch.	136,524	174.8	Gastroenteritis	106,838	136.8
48	Tuberculosis	143,909	179.9	C.V.D.	94,329	117.9	Gastroenteritis	87,890	109.9
49	Tuberculosis	138,113	168.9	C.V.D.	100,278	122.6	Pneu. & Bronch.	81,812	100.0
1950	Tuberculosis	121,769	146.4	C.V.D.	105,728	127.1	Pneu. & Bronch.	77,565	93.2
51	C.V.D.	105,858	125.2	Tuberculosis	93,307	110.3	Pneu. & Bronch.	69,555	82.2
52	C.V.D.	110,359	128.5	Tuberculosis	70,558	82.2	Malignant neoplasms	69,488	80.9
53	C.V.D.	116,351	133.7	Malignant neoplasms	71,578	82.2	Senility	67,514	77.6
54	C.V.D.	116,925	132.4	Malignant neoplasms	75,309	85.3	Senility	61,334	69.5
55	C.V.D.	121,504	136.1	Malignant neoplasms	77,721	87.1	Senility	59,932	67.1
56	C.V.D.	133,931	148.4	Malignant neoplasms	81,879	90.7	Senility	68,414	75.8
57	C.V.D.	138,181	151.7	Malignant neoplasms	83,155	91.3	Senility	73,283	80.5
58	C.V.D.	136,767	148.6	Malignant neoplasms	87,895	95.5	Heart diseases	59,603	64.8
59	C.V.D.	142,858	153.7	Malignant neoplasms	91,286	98.2	Heart diseases	62,954	67.7
1960	C.V.D.	150,109	160.7	Malignant neoplasms	93,773	100.4	Heart diseases	68,400	73.2
61	C.V.D.	155,966	165.4	Malignant neoplasms	96,442	102.3	Heart diseases	68,017	72.1
62	C.V.D.	161,228	169.4	Malignant neoplasms	98,224	103.2	Heart diseases	72,493	76.2
63	C.V.D.	164,818	171.4	Malignant neoplasms	101,426	105.5	Heart diseases	67,672	70.4
64	C.V.D.	166,901	171.7	Malignant neoplasms	104,324	107.3	Heart diseases	68,328	70.3
65	C.V.D.	172,773	175.8	Malignant neoplasms	106,536	108.4	Heart diseases	75,672	77.0
66	C.V.D.	172,186	173.8	Malignant neoplasms	109,805	110.9	Heart diseases	71,188	71.9
67	C.V.D.	172,464	173.1	Malignant neoplasms	112,593	113.0	Heart diseases	75,424	75.7
68	C.V.D.	174,905	173.5	Malignant neoplasms	115,462	114.6	Heart diseases	80,866	80.2
69	C.V.D.	177,894	174.4	Malignant neoplasms	118,559	116.2	Heart diseases	83,357	81.7
1970	C.V.D.	181,315	175.8	Malignant neoplasms	119,977	116.3	Heart diseases	89,411	86.7
71	C.V.D.	176,952	169.6	Malignant neoplasms	122,850	117.7	Heart diseases	85,529	82.0
72	C.V.D.	176,228	166.7	Malignant neoplasms	127,299	120.4	Heart diseases	85,885	81.2
73	C.V.D.	180,332	166.9	Malignant neoplasms	130,964	121.2	Heart diseases	94,324	87.3
74	C.V.D.	178,365	163.0	Malignant neoplasms	133,751	122.2	Heart diseases	98,251	89.8
75	C.V.D.	174,367	156.7	Malignant neoplasms	136,383	122.6	Heart diseases	99,226	89.2
76	C.V.D.	173,745	154.5	Malignant neoplasms	140,893	125.3	Heart diseases	103,638	92.2
77	C.V.D.	170,029	149.8	Malignant neoplasms	145,772	128.4	Heart diseases	103,564	91.2
78	C.V.D.	167,452	146.2	Malignant neoplasms	150,336	131.3	Heart diseases	106,786	93.3
79	C.V.D.	158,974	137.7	Malignant neoplasms	156,661	135.7	Heart diseases	111,938	96.9
1980	C.V.D.	162,317	139.5	Malignant neoplasms	161,764	139.1	Heart diseases	123,505	106.2
81	Malignant neoplasms	166,399	142.0	C.V.D.	157,351	134.3	Heart diseases	126,012	107.5
82	Malignant neoplasms	170,130	144.2	C.V.D.	147,537	125.0	Heart diseases	125,905	106.7
83	Malignant neoplasms	176,206	148.3	C.V.D.	145,880	122.8	Heart diseases	132,244	111.3
84	Malignant neoplasms	182,280	152.5	C.V.D.	140,093	117.2	Heart diseases	136,162	113.9
85	Malignant neoplasms	187,714	156.1	Heart diseases	141,097	117.3	C.V.D.	134,994	112.2
86	Malignant neoplasms	191,654	158.5	Heart diseases	142,581	117.9	C.V.D.	129,289	106.9
87	Malignant neoplasms	199,563	164.2	Heart diseases	143,909	118.4	C.V.D.	123,626	101.7
88	Malignant neoplasms	205,470	168.4	Heart diseases	157,920	129.4	C.V.D.	128,695	105.5
89	Malignant neoplasms	212,625	173.6	Heart diseases	156,831	128.1	C.V.D.	120,652	98.5
1990	Malignant neoplasms	217,413	177.2	Heart diseases	165,478	134.8	C.V.D.	121,944	99.4
91	Malignant neoplasms	223,727	181.7	Heart diseases	168,878	137.2	C.V.D.	118,448	96.2
92	Malignant neoplasms	231,917	187.8	Heart diseases	175,546	142.2	C.V.D.	118,058	95.6
93	Malignant neoplasms	235,707	190.4	Heart diseases	180,297	145.6	C.V.D.	118,794	96.0
94	Malignant neoplasms	243,670	196.4	Heart diseases	159,579	128.6	C.V.D.	120,239	96.9
95	Malignant neoplasms	263,022	211.6	C.V.D.	146,552	117.9	Heart diseases	139,206	112.0
96	Malignant neoplasms	271,183	217.5	C.V.D.	140,366	112.6	Heart diseases	138,229	110.8
97	Malignant neoplasms	275,413	220.4	Heart diseases	140,174	112.2	C.V.D.	138,697	111.0
98	Malignant neoplasms	283,921	226.7	Heart diseases	143,120	114.3	C.V.D.	137,819	110.0
99	Malignant neoplasms	290,556	231.6	Heart diseases	151,079	120.4	C.V.D.	138,989	110.8
2000	Malignant neoplasms	295,484	235.2	Heart diseases	146,741	116.8	C.V.D.	132,529	105.5
01	Malignant neoplasms	300,658	238.8	Heart diseases	148,292	117.8	C.V.D.	131,856	104.7
02	Malignant neoplasms	304,568	241.7	Heart diseases	152,518	121.0	C.V.D.	130,257	103.4
03	Malignant neoplasms	309,543	245.4	Heart diseases	159,545	126.5	C.V.D.	132,067	104.7
04	Malignant neoplasms	320,358	253.9	Heart diseases	159,625	126.5	C.V.D.	129,055	102.3
05	Malignant neoplasms	325,941	258.3	Heart diseases	173,125	137.2	C.V.D.	132,847	105.3
06	Malignant neoplasms	329,314	261.0	Heart diseases	173,024	137.2	C.V.D.	128,268	101.7
07	Malignant neoplasms	336,468	266.9	Heart diseases	175,539	139.2	C.V.D.	127,041	100.8
08	Malignant neoplasms	342,963	272.3	Heart diseases	181,928	144.4	C.V.D.	127,023	100.9
09	Malignant neoplasms	344,105	273.5	Heart diseases	180,745	143.7	C.V.D.	122,350	97.2
2010	Malignant neoplasms	353,499	279.7	Heart diseases	189,360	149.8	C.V.D.	123,461	97.7
11	Malignant neoplasms	357,305	283.2	Heart diseases	194,926	154.5	Pneumonia	124,749	98.9
12	Malignant neoplasms	360,963	286.6	Heart diseases	198,836	157.9	Pneumonia	123,925	98.4
13	Malignant neoplasms	364,872	290.3	Heart diseases	196,723	156.5	Pneumonia	122,969	97.8
14	Malignant neoplasms	368,103	293.5	Heart diseases	196,925	157.0	Pneumonia	119,650	95.4
15	Malignant neoplasms	370,346	295.5	Heart diseases	196,113	156.5	Pneumonia	120,953	96.5
16	Malignant neoplasms	372,986	298.3	Heart diseases	198,006	158.4	Pneumonia	119,300	95.4
17	Malignant neoplasms	373,334	299.5	Heart diseases	204,837	164.3	C.V.D.	109,880	88.2

Note: The cause of death from 2017 depends on "ICD-10" (conformity for 2013 years for)

C.V.D. ← Cerebrovascular diseases

Pneu. & Bronch. ← Pneumonia & Bronchitis

Accidents ← Accidents and adverse effects till 1994.

Senility ← Senility without mention of psychosis till 1994.

Heart diseases ← Heart diseases (excluding hypertensive heart diseases)

1) Excluding Okinawa prefecture for 1947-1972

4			5			Year <sup>1)</sup>
Causes of death	Deaths	Death rates	Causes of death	Deaths	Death rates	
C.V.D.	101,095	129.4	Senility	78,342	100.3	1947
Pneu. & Bronch.	78,911	98.6	Senility	63,639	79.5	48
Gastroenteritis	75,748	92.6	Senility	65,574	80.2	49
Gastroenteritis	68,540	82.4	Malignant neoplasms	64,428	77.4	1950
Malignant neoplasms	66,354	78.5	Senility	59,796	70.7	51
Senility	59,514	69.3	Pneu. & Bronch.	57,586	67.1	52
Pneu. & Bronch.	62,091	71.3	Tuberculosis	57,849	66.5	53
Tuberculosis	55,124	62.4	Heart diseases	53,128	60.2	54
Heart diseases	54,351	60.9	Tuberculosis	46,735	52.3	55
Heart diseases	59,543	66.0	Tuberculosis	43,874	48.6	56
Heart diseases	66,571	73.1	Pneu. & Bronch.	53,923	59.2	57
Senility	51,046	55.5	Pneu. & Bronch.	43,832	47.6	58
Senility	52,687	56.7	Pneu. & Bronch.	42,018	45.2	59
Senility	54,139	58.0	Pneu. & Bronch.	46,045	49.3	1960
Senility	54,880	58.2	Accidents	41,614	44.1	61
Senility	54,738	57.5	Pneu. & Bronch.	42,861	45.0	62
Senility	48,466	50.4	Accidents	39,698	41.3	63
Senility	46,995	48.4	Accidents	40,437	41.6	64
Senility	49,092	50.0	Accidents	40,188	40.9	65
Senility	44,209	44.6	Accidents	42,547	43.0	66
Senility	43,129	43.3	Accidents	41,769	41.9	67
Accidents	40,564	40.2	Senility	39,750	39.4	68
Accidents	43,011	42.2	Senility	37,817	37.1	69
Accidents	43,802	42.5	Senility	39,277	38.1	1970
Accidents	42,433	40.7	Senility	35,457	34.0	71
Accidents	42,431	40.1	Senility	32,520	30.8	72
Accidents	40,244	37.2	Pneu. & Bronch.	33,779	31.3	73
Accidents	36,085	33.0	Pneu. & Bronch.	35,692	32.6	74
Pneu. & Bronch.	37,462	33.7	Accidents	33,710	30.3	75
Pneu. & Bronch.	36,616	32.6	Accidents	31,489	28.0	76
Pneu. & Bronch.	32,430	28.6	Accidents	30,352	26.7	77
Pneu. & Bronch.	34,682	30.3	Accidents	30,017	26.2	78
Pneu. & Bronch.	32,859	28.5	Senility	29,419	25.5	79
Pneu. & Bronch.	39,241	33.7	Senility	32,154	27.6	1980
Pneu. & Bronch.	39,448	33.7	Senility	29,873	25.5	81
Pneu. & Bronch.	41,335	35.0	Accidents	29,197	24.7	82
Pneu. & Bronch.	46,687	39.3	Accidents	29,668	25.0	83
Pneu. & Bronch.	44,982	37.6	Accidents	29,344	24.6	84
Pneu. & Bronch.	51,366	42.7	Accidents	29,597	24.6	85
Pneu. & Bronch.	53,065	43.9	Accidents	28,610	23.7	86
Pneu. & Bronch.	54,523	44.9	Accidents	28,255	23.2	87
Pneu. & Bronch.	62,914	51.6	Accidents	30,212	24.8	88
Pneu. & Bronch.	64,534	52.7	Accidents	31,049	25.4	89
Pneu. & Bronch.	74,535	60.7	Accidents	32,122	26.2	1990
Pneu. & Bronch.	76,351	62.0	Accidents	33,155	26.9	91
Pneu. & Bronch.	80,306	65.0	Accidents	34,677	28.1	92
Pneu. & Bronch.	87,409	70.6	Accidents	34,717	28.0	93
Pneu. & Bronch.	89,834	72.4	Accidents	36,115	29.1	94
Pneumonia	79,629	64.1	Accidents	45,323	36.5	95
Pneumonia	70,971	56.9	Accidents	39,184	31.4	96
Pneumonia	78,904	63.1	Accidents	38,886	31.1	97
Pneumonia	79,952	63.8	Accidents	38,925	31.1	98
Pneumonia	93,994	74.9	Accidents	40,079	32.0	99
Pneumonia	86,938	69.2	Accidents	39,484	31.4	2000
Pneumonia	85,305	67.8	Accidents	39,496	31.4	01
Pneumonia	87,421	69.4	Accidents	38,643	30.7	02
Pneumonia	94,942	75.3	Accidents	38,714	30.7	03
Pneumonia	95,534	75.7	Accidents	38,193	30.3	04
Pneumonia	107,241	85.0	Accidents	39,863	31.6	05
Pneumonia	107,242	85.0	Accidents	38,270	30.3	06
Pneumonia	110,159	87.4	Accidents	37,966	30.1	07
Pneumonia	115,317	91.6	Accidents	38,153	30.3	08
Pneumonia	112,004	89.0	Senility	38,670	30.7	09
Pneumonia	118,888	94.1	Senility	45,342	35.9	2010
C.V.D.	123,867	98.2	Accidents	59,416	47.1	11
C.V.D.	121,602	96.5	Senility	60,719	48.2	12
C.V.D.	118,347	94.1	Senility	69,720	55.5	13
C.V.D.	114,207	91.1	Senility	75,389	60.1	14
C.V.D.	111,973	89.4	Senility	84,810	67.7	15
C.V.D.	109,320	87.4	Senility	92,806	74.2	16
Senility	101,396	81.3	Pneumonia	96,841	77.7	17