

Top 10 leading causes of death ranked by age-standardised rates, individual London Boroughs, London, England and Wales, deaths registered between 2001 and 2014 (three year aggregates)

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Special extracts and tabulations of mortality data for England and Wales are available to order (subject to legal frameworks, disclosure control, resources and agreement of costs, where appropriate). Such enquiries should be made to the mortality team, using the contact details shown above.

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The ONS charging policy provides clarification of roles and responsibilities and ensures a

[Deaths registered in England and Wales \(Series DR\)](#)

Series DR (Mortality Statistics: Deaths Registered in England and Wales) provides death

[Quality and methodology](#)

The QMI paper provides further information about the quality of mortality data.

[Mortality metadata](#)

Mortality metadata provides information on how the underlying mortality data is collected and

Feedback

We would welcome feedback on the content, format and relevance of this release. Please send

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Table 1: Top 10 leading causes of death ranked by age-standardised rates, individual London Boroughs, London, England and Wales, deaths registered between 2001 and 2003^{1,2,3,4,5}

Area name	Sex	Cause of death	Number of deaths	Rate	Rates per 100,000 people		Rank
					Lower 95% confidence interval	Upper 95% confidence interval	
Greater London	Male	Ischaemic heart diseases	17,298	304.73	299.99	309.47	1
Greater London	Male	Cerebrovascular diseases	6,701	127.79	124.57	131.02	2
Greater London	Male	Influenza and pneumonia	5,194	112.51	109.25	115.76	3
Greater London	Male	Malignant neoplasm of trachea, bronchus and lung	5,815	97.64	95.06	100.22	4
Greater London	Male	Chronic lower respiratory diseases	4,772	87.72	85.14	90.31	5
Greater London	Male	Malignant neoplasm of prostate	2,749	53.19	51.11	55.26	6
Greater London	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	2,289	39.30	37.62	40.97	7
Greater London	Male	Heart failure and complications and ill-defined heart disease	1,854	38.52	36.66	40.39	8
Greater London	Male	Malignant neoplasms of lymphoid, haematopoietic and related tissue	1,967	31.18	29.73	32.62	9
Greater London	Male	Dementia and Alzheimer's disease	1,334	29.33	27.68	30.98	10
Greater London	Male	Malignant neoplasm of bladder	889	16.41	15.29	17.54	19
England and Wales	Male	Ischaemic heart diseases	170,503	329.91	328.26	331.55	1
England and Wales	Male	Cerebrovascular diseases	66,829	143.10	141.94	144.25	2
England and Wales	Male	Malignant neoplasm of trachea, bronchus and lung	52,302	93.67	92.84	94.49	3
England and Wales	Male	Influenza and pneumonia	37,922	92.77	91.76	93.77	4
England and Wales	Male	Chronic lower respiratory diseases	42,435	84.80	83.96	85.65	5
England and Wales	Male	Malignant neoplasm of prostate	27,100	56.71	56.00	57.43	6
England and Wales	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	22,531	41.57	41.00	42.14	7
England and Wales	Male	Dementia and Alzheimer's disease	15,286	36.82	36.20	37.44	8
England and Wales	Male	Heart failure and complications and ill-defined heart disease	14,195	33.77	33.18	34.37	9
England and Wales	Male	Aortic aneurysm and dissection	16,385	31.76	31.26	32.27	10
England and Wales	Male	Malignant neoplasm of bladder	8,776	17.68	17.29	18.07	17
Greater London	Female	Ischaemic heart diseases	13,656	156.88	154.22	159.53	1
Greater London	Female	Cerebrovascular diseases	10,090	113.24	111.01	115.47	2
Greater London	Female	Influenza and pneumonia	8,101	89.50	87.54	91.46	3
Greater London	Female	Chronic lower respiratory diseases	3,948	46.45	44.99	47.92	4
Greater London	Female	Malignant neoplasms of breast	3,934	46.00	44.54	47.46	5
Greater London	Female	Malignant neoplasm of trachea, bronchus and lung	3,720	45.59	44.11	47.07	6
Greater London	Female	Dementia and Alzheimer's disease	3,469	37.95	36.68	39.22	7
Greater London	Female	Heart failure and complications and ill-defined heart disease	3,299	36.44	35.19	37.69	8
Greater London	Female	Symptoms, signs and ill-defined conditions	2,730	29.75	28.63	30.87	9
Greater London	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	2,064	24.34	23.28	25.40	10
Greater London	Female	Malignant neoplasm of bladder	423	4.94	4.47	5.42	30
England and Wales	Female	Ischaemic heart diseases	138,732	171.10	170.19	172.00	1
England and Wales	Female	Cerebrovascular diseases	108,841	131.45	130.67	132.24	2
England and Wales	Female	Influenza and pneumonia	61,006	73.20	72.62	73.79	3
England and Wales	Female	Chronic lower respiratory diseases	37,292	47.62	47.13	48.11	4
England and Wales	Female	Malignant neoplasm of trachea, bronchus and lung	34,185	45.57	45.08	46.06	5
England and Wales	Female	Malignant neoplasms of breast	34,284	44.89	44.42	45.37	6
England and Wales	Female	Dementia and Alzheimer's disease	37,893	44.85	44.40	45.31	7
England and Wales	Female	Symptoms, signs and ill-defined conditions	30,536	36.63	36.22	37.04	8
England and Wales	Female	Heart failure and complications and ill-defined heart disease	24,863	29.78	29.41	30.15	9
England and Wales	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	20,008	25.61	25.25	25.97	10
England and Wales	Female	Malignant neoplasm of bladder	4,489	5.65	5.49	5.82	28

Footnotes

1. Figures based on boundaries as of August 2015
2. Data for England and Wales includes the deaths of non-residents
3. Leading causes of death were defined using the list in Annex A of an ONS article titled 'Leading causes of death in England and Wales - how should we group causes?' available at the following link: www.ons.gov.uk/ons/rel/hsg/health-statistics-quarterly/no--28--winter-2005/leading-causes-of-death-in-england-and-wales--how-should-we-group-causes-.pc
4. Age-standardised rates per 100,000 population, standardised to the European Standard Population. Age-standardised rates are used to allow comparison between populations which may contain different proportions of people of different ages.
5. Confidence intervals are a measure of the statistical precision of an estimate and show the range of uncertainty around the estimated figure. Calculations based on small numbers of events are often subject to random fluctuations. As a general rule, if the confidence interval around one figure overlaps with the interval around another, we cannot say with certainty that there is more than a chance difference between the two figures.

Source: Office for National Statistics

Table 2: Top 10 leading causes of death ranked by age-standardised rates, individual London Boroughs, London, England and Wales, deaths registered between 2002 and 2004^{1,2,3,4,5}

Area name	Sex	Cause of death	Number of deaths	Rate	Rates per 100,000 people		Rank
					Lower 95% confidence interval	Upper 95% confidence interval	
Greater London	Male	Ischaemic heart diseases	16,420	288.52	283.92	293.12	1
Greater London	Male	Cerebrovascular diseases	6,406	121.83	118.69	124.96	2
Greater London	Male	Influenza and pneumonia	4,932	105.10	102.00	108.21	3
Greater London	Male	Malignant neoplasm of trachea, bronchus and lung	5,624	94.12	91.60	96.65	4
Greater London	Male	Chronic lower respiratory diseases	4,649	85.18	82.64	87.72	5
Greater London	Male	Malignant neoplasm of prostate	2,758	52.82	50.78	54.87	6
Greater London	Male	Heart failure and complications and ill-defined heart disease	1,951	39.47	37.61	41.33	7
Greater London	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	2,217	37.90	36.26	39.53	8
Greater London	Male	Malignant neoplasms of lymphoid, haematopoietic and related tissue	1,920	30.66	29.23	32.10	9
Greater London	Male	Dementia and Alzheimer's disease	1,323	28.91	27.29	30.54	10
Greater London	Male	Malignant neoplasm of bladder	854	15.78	14.68	16.88	19
England and Wales	Male	Ischaemic heart diseases	163,265	312.45	310.86	314.04	1
England and Wales	Male	Cerebrovascular diseases	64,768	136.61	135.49	137.73	2
England and Wales	Male	Malignant neoplasm of trachea, bronchus and lung	51,505	90.96	90.15	91.77	3
England and Wales	Male	Influenza and pneumonia	37,645	90.01	89.04	90.99	4
England and Wales	Male	Chronic lower respiratory diseases	41,946	82.64	81.81	83.47	5
England and Wales	Male	Malignant neoplasm of prostate	27,331	56.38	55.68	57.09	6
England and Wales	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	22,614	41.24	40.68	41.80	7
England and Wales	Male	Dementia and Alzheimer's disease	15,255	36.14	35.53	36.75	8
England and Wales	Male	Heart failure and complications and ill-defined heart disease	13,892	32.33	31.75	32.90	9
England and Wales	Male	Aortic aneurysm and dissection	16,159	30.85	30.35	31.34	10
England and Wales	Male	Malignant neoplasm of bladder	8,663	17.20	16.82	17.59	17
Greater London	Female	Ischaemic heart diseases	13,023	150.48	147.87	153.08	1
Greater London	Female	Cerebrovascular diseases	9,614	108.79	106.59	110.98	2
Greater London	Female	Influenza and pneumonia	7,799	86.88	84.94	88.82	3
Greater London	Female	Chronic lower respiratory diseases	3,970	47.00	45.52	48.48	4
Greater London	Female	Malignant neoplasm of trachea, bronchus and lung	3,695	45.46	43.98	46.93	5
Greater London	Female	Malignant neoplasms of breast	3,837	44.94	43.50	46.38	6
Greater London	Female	Heart failure and complications and ill-defined heart disease	3,392	37.81	36.53	39.09	7
Greater London	Female	Dementia and Alzheimer's disease	3,402	37.66	36.39	38.93	8
Greater London	Female	Symptoms, signs and ill-defined conditions	2,351	25.73	24.68	26.77	9
Greater London	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	2,125	25.18	24.10	26.26	10
Greater London	Female	Malignant neoplasm of bladder	433	5.08	4.59	5.56	29
England and Wales	Female	Ischaemic heart diseases	132,394	162.34	161.46	163.22	1
England and Wales	Female	Cerebrovascular diseases	105,190	126.45	125.68	127.22	2
England and Wales	Female	Influenza and pneumonia	60,306	72.00	71.42	72.58	3
England and Wales	Female	Chronic lower respiratory diseases	37,450	47.50	47.01	47.99	4
England and Wales	Female	Malignant neoplasm of trachea, bronchus and lung	34,452	45.67	45.18	46.15	5
England and Wales	Female	Dementia and Alzheimer's disease	38,345	45.24	44.79	45.70	6
England and Wales	Female	Malignant neoplasms of breast	33,675	43.83	43.36	44.31	7
England and Wales	Female	Symptoms, signs and ill-defined conditions	29,022	34.49	34.09	34.88	8
England and Wales	Female	Heart failure and complications and ill-defined heart disease	24,141	28.80	28.44	29.17	9
England and Wales	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	19,925	25.40	25.04	25.75	10
England and Wales	Female	Malignant neoplasm of bladder	4,471	5.60	5.44	5.77	29

Footnotes

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Source: Office for National Statistics

Table 3: Top 10 leading causes of death ranked by age-standardised rates, individual London Boroughs, London, England and Wales, deaths registered between 2003 and 2005^{1,2,3,4,5}

Area name	Sex	Cause of death	Number of deaths	Rate	Rates per 100,000 people		Rank
					Lower 95% confidence interval	Upper 95% confidence interval	
Greater London	Male	Ischaemic heart diseases	15,536	272.2	267.75	276.66	1
Greater London	Male	Cerebrovascular diseases	6,038	114.21	111.18	117.23	2
Greater London	Male	Influenza and pneumonia	4,740	98.97	96	101.93	3
Greater London	Male	Malignant neoplasm of trachea, bronchus and lung	5,446	90.9	88.42	93.38	4
Greater London	Male	Chronic lower respiratory diseases	4,652	84.53	82.02	87.05	5
Greater London	Male	Malignant neoplasm of prostate	2,782	53.31	51.25	55.36	6
Greater London	Male	Heart failure and complications and ill-defined heart disease	2,033	40.82	38.94	42.7	7
Greater London	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	2,093	35.48	33.9	37.05	8
Greater London	Male	Malignant neoplasms of lymphoid, haematopoietic and related tissue	1,887	30.34	28.91	31.77	9
Greater London	Male	Diseases of the urinary system	1,420	29.3	27.7	30.9	10
Greater London	Male	Malignant neoplasm of bladder	846	15.59	14.5	16.68	19
England and Wales	Male	Ischaemic heart diseases	155,527	293.53	292	295.06	1
England and Wales	Male	Cerebrovascular diseases	61,445	127.19	126.12	128.25	2
England and Wales	Male	Malignant neoplasm of trachea, bronchus and lung	50,802	88.67	87.88	89.47	3
England and Wales	Male	Influenza and pneumonia	37,316	87.11	86.17	88.06	4
England and Wales	Male	Chronic lower respiratory diseases	41,527	80.48	79.67	81.28	5
England and Wales	Male	Malignant neoplasm of prostate	27,344	55.5	54.81	56.19	6
England and Wales	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	22,639	40.8	40.25	41.35	7
England and Wales	Male	Dementia and Alzheimer's disease	15,219	35.27	34.68	35.86	8
England and Wales	Male	Heart failure and complications and ill-defined heart disease	13,724	31.17	30.62	31.73	9
England and Wales	Male	Malignant neoplasms of lymphoid, haematopoietic and related tissue	17,164	30.14	29.68	30.61	10
England and Wales	Male	Malignant neoplasm of bladder	8,508	16.54	16.18	16.91	17
Greater London	Female	Ischaemic heart diseases	12,242	142.11	139.57	144.65	1
Greater London	Female	Cerebrovascular diseases	9,317	105.89	103.72	108.05	2
Greater London	Female	Influenza and pneumonia	7,331	82.17	80.28	84.06	3
Greater London	Female	Chronic lower respiratory diseases	3,969	47.34	45.86	48.83	4
Greater London	Female	Malignant neoplasm of trachea, bronchus and lung	3,757	46.35	44.85	47.84	5
Greater London	Female	Malignant neoplasms of breast	3,713	43.66	42.24	45.09	6
Greater London	Female	Heart failure and complications and ill-defined heart disease	3,293	36.98	35.71	38.25	7
Greater London	Female	Dementia and Alzheimer's disease	3,231	35.91	34.67	37.16	8
Greater London	Female	Diseases of the urinary system	2,307	26.1	25.03	27.18	9
Greater London	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	2,066	24.57	23.5	25.64	10
Greater London	Female	Malignant neoplasm of bladder	423	4.99	4.51	5.47	29
England and Wales	Female	Ischaemic heart diseases	125,144	152.29	151.44	153.14	1
England and Wales	Female	Cerebrovascular diseases	99,974	119.39	118.65	120.14	2
England and Wales	Female	Influenza and pneumonia	59,254	70.21	69.64	70.77	3
England and Wales	Female	Chronic lower respiratory diseases	37,834	47.63	47.14	48.11	4
England and Wales	Female	Malignant neoplasm of trachea, bronchus and lung	34,958	46.08	45.59	46.56	5
England and Wales	Female	Dementia and Alzheimer's disease	38,672	45.26	44.81	45.72	6
England and Wales	Female	Malignant neoplasms of breast	33,178	42.89	42.42	43.35	7
England and Wales	Female	Symptoms, signs and ill-defined conditions	27,480	32.29	31.91	32.67	8
England and Wales	Female	Heart failure and complications and ill-defined heart disease	22,937	27.15	26.8	27.5	9
England and Wales	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	19,726	25.01	24.66	25.36	10
England and Wales	Female	Malignant neoplasm of bladder	4,394	5.47	5.31	5.63	29

Footnotes

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Source: Office for National Statistics

Table 4: Top 10 leading causes of death ranked by age-standardised rates, individual London Boroughs, London, England and Wales, deaths registered between 2004 and 2006^{1,2,3,4,5}

Area name	Sex	Cause of death	Number of deaths	Rate	Rates per 100,000 people		Rank
					Lower 95% confidence interval	Upper 95% confidence interval	
Greater London	Male	Ischaemic heart diseases	14,512	253.07	248.79	257.35	1
Greater London	Male	Cerebrovascular diseases	5,698	106.69	103.80	109.58	2
Greater London	Male	Malignant neoplasm of trachea, bronchus and lung	5,362	89.12	86.67	91.56	3
Greater London	Male	Influenza and pneumonia	4,261	87.18	84.43	89.92	4
Greater London	Male	Chronic lower respiratory diseases	4,418	79.50	77.08	81.92	5
Greater London	Male	Malignant neoplasm of prostate	2,742	52.27	50.25	54.29	6
Greater London	Male	Heart failure and complications and ill-defined heart disease	1,945	38.68	36.87	40.49	7
Greater London	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	2,057	34.78	33.22	36.33	8
Greater London	Male	Malignant neoplasms of lymphoid, haematopoietic and related tissue	1,867	29.89	28.48	31.31	9
Greater London	Male	Diseases of the urinary system	1,429	28.84	27.27	30.40	10
Greater London	Male	Malignant neoplasm of bladder	849	15.56	14.47	16.64	18
England and Wales	Male	Ischaemic heart diseases	146,995	272.84	271.38	274.30	1
England and Wales	Male	Cerebrovascular diseases	58,189	118.25	117.24	119.27	2
England and Wales	Male	Malignant neoplasm of trachea, bronchus and lung	50,635	87.12	86.35	87.90	3
England and Wales	Male	Influenza and pneumonia	35,644	80.83	79.94	81.73	4
England and Wales	Male	Chronic lower respiratory diseases	39,986	75.99	75.21	76.77	5
England and Wales	Male	Malignant neoplasm of prostate	27,241	54.11	53.44	54.79	6
England and Wales	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	22,613	40.13	39.58	40.67	7
England and Wales	Male	Dementia and Alzheimer's disease	15,350	34.61	34.03	35.18	8
England and Wales	Male	Malignant neoplasms of lymphoid, haematopoietic and related tissue	17,064	29.51	29.05	29.97	9
England and Wales	Male	Heart failure and complications and ill-defined heart disease	12,883	28.55	28.02	29.07	10
England and Wales	Male	Malignant neoplasm of bladder	8,452	16.14	15.78	16.50	16
Greater London	Female	Ischaemic heart diseases	11,137	129.44	127.01	131.86	1
Greater London	Female	Cerebrovascular diseases	8,443	96.09	94.02	98.16	2
Greater London	Female	Influenza and pneumonia	6,534	73.25	71.46	75.04	3
Greater London	Female	Malignant neoplasm of trachea, bronchus and lung	3,697	45.78	44.29	47.27	4
Greater London	Female	Chronic lower respiratory diseases	3,819	45.70	44.23	47.16	5
Greater London	Female	Malignant neoplasms of breast	3,572	41.91	40.52	43.31	6
Greater London	Female	Heart failure and complications and ill-defined heart disease	3,080	34.68	33.45	35.92	7
Greater London	Female	Dementia and Alzheimer's disease	3,093	34.39	33.17	35.61	8
Greater London	Female	Diseases of the urinary system	2,321	26.32	25.24	27.40	9
Greater London	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	2,063	24.61	23.53	25.68	10
Greater London	Female	Malignant neoplasm of bladder	403	4.77	4.30	5.24	30
England and Wales	Female	Ischaemic heart diseases	116,419	140.32	139.50	141.13	1
England and Wales	Female	Cerebrovascular diseases	93,786	110.83	110.11	111.54	2
England and Wales	Female	Influenza and pneumonia	55,215	64.67	64.12	65.21	3
England and Wales	Female	Malignant neoplasm of trachea, bronchus and lung	35,708	46.81	46.32	47.30	4
England and Wales	Female	Chronic lower respiratory diseases	36,865	45.95	45.48	46.43	5
England and Wales	Female	Dementia and Alzheimer's disease	38,272	44.27	43.82	44.71	6
England and Wales	Female	Malignant neoplasms of breast	32,901	42.18	41.72	42.64	7
England and Wales	Female	Symptoms, signs and ill-defined conditions	25,703	29.83	29.46	30.19	8
England and Wales	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	19,687	24.77	24.42	25.12	9
England and Wales	Female	Heart failure and complications and ill-defined heart disease	21,138	24.74	24.40	25.07	10
England and Wales	Female	Malignant neoplasm of bladder	4,346	5.37	5.21	5.53	31

Footnotes

1. Figures based on boundaries as of August 2015

2. Data for England and Wales includes the deaths of non-residents

3. Leading causes of death were defined using the list in Annex A of an ONS article titled 'Leading causes of death in England and Wales - how should we group causes?' available at the following link: www.ons.gov.uk/ons/rel/hsg/health-statistics-quarterly/hsq-28-winter-2005/leading-causes-of-death-in-england-and-wales--how-should-we-group-causes-.pdf

4. Age-standardised rates per 100,000 population, standardised to the European Standard Population. Age-standardised rates are used to allow comparison between populations which may contain different proportions of people of different ages.

5. Confidence intervals are a measure of the statistical precision of an estimate and show the range of uncertainty around the estimated figure. Calculations based on small numbers of events are often subject to random fluctuations. As a general rule, if the confidence interval around one figure overlaps with the interval around another, we cannot say with certainty that there is more than a chance difference between the two figures.

Source: Office for National Statistics

Table 5: Top 10 leading causes of death ranked by age-standardised rates, individual London Boroughs, London, England and Wales, deaths registered between 2005 and 2007^{1,2,3,4,5}

Area name	Sex	Cause of death	Number of deaths	Rate	Rates per 100,000 people		Rank
					Lower 95% confidence interval	Upper 95% confidence interval	
Greater London	Male	Ischaemic heart diseases	13,808	239.06	234.93	243.20	1
Greater London	Male	Cerebrovascular diseases	5,351	98.73	95.97	101.49	2
Greater London	Male	Malignant neoplasm of trachea, bronchus and lung	5,219	85.80	83.42	88.18	3
Greater London	Male	Influenza and pneumonia	3,994	80.71	78.09	83.34	4
Greater London	Male	Chronic lower respiratory diseases	4,307	76.80	74.44	79.17	5
Greater London	Male	Malignant neoplasm of prostate	2,661	50.04	48.08	52.00	6
Greater London	Male	Heart failure and complications and ill-defined heart disease	1,915	37.89	36.11	39.68	7
Greater London	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	2,056	34.33	32.80	35.86	8
Greater London	Male	Diseases of the urinary system	1,522	30.10	28.52	31.68	9
Greater London	Male	Malignant neoplasms of lymphoid, haematopoietic and related tissue	1,889	29.98	28.57	31.39	10
Greater London	Male	Malignant neoplasm of bladder	854	15.56	14.48	16.64	16
England and Wales	Male	Ischaemic heart diseases	140,466	255.92	254.53	257.32	1
England and Wales	Male	Cerebrovascular diseases	55,872	111.23	110.26	112.20	2
England and Wales	Male	Malignant neoplasm of trachea, bronchus and lung	50,726	85.95	85.18	86.71	3
England and Wales	Male	Influenza and pneumonia	34,914	77.20	76.34	78.07	4
England and Wales	Male	Chronic lower respiratory diseases	39,676	73.91	73.15	74.67	5
England and Wales	Male	Malignant neoplasm of prostate	27,304	53.11	52.45	53.77	6
England and Wales	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	22,463	39.03	38.50	39.56	7
England and Wales	Male	Dementia and Alzheimer's disease	16,420	36.04	35.46	36.62	8
England and Wales	Male	Malignant neoplasms of lymphoid, haematopoietic and related tissue	17,266	29.37	28.91	29.82	9
England and Wales	Male	Heart failure and complications and ill-defined heart disease	12,673	27.34	26.83	27.85	10
England and Wales	Male	Malignant neoplasm of bladder	8,533	15.90	15.55	16.25	17
Greater London	Female	Ischaemic heart diseases	10,445	121.25	118.90	123.59	1
Greater London	Female	Cerebrovascular diseases	7,848	89.15	87.16	91.14	2
Greater London	Female	Influenza and pneumonia	5,958	66.67	64.97	68.38	3
Greater London	Female	Malignant neoplasm of trachea, bronchus and lung	3,835	47.47	45.96	48.99	4
Greater London	Female	Chronic lower respiratory diseases	3,709	44.41	42.96	45.85	5
Greater London	Female	Malignant neoplasms of breast	3,410	39.70	38.35	41.05	6
Greater London	Female	Dementia and Alzheimer's disease	3,132	34.62	33.40	35.83	7
Greater London	Female	Heart failure and complications and ill-defined heart disease	2,984	33.48	32.27	34.69	8
Greater London	Female	Diseases of the urinary system	2,302	26.08	25.00	27.15	9
Greater London	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	1,959	23.30	22.25	24.34	10
Greater London	Female	Malignant neoplasm of bladder	390	4.61	4.15	5.07	31
England and Wales	Female	Ischaemic heart diseases	110,257	131.20	130.42	131.99	1
England and Wales	Female	Cerebrovascular diseases	89,743	104.70	104.01	105.39	2
England and Wales	Female	Influenza and pneumonia	53,387	61.74	61.22	62.27	3
England and Wales	Female	Malignant neoplasm of trachea, bronchus and lung	36,957	47.98	47.49	48.48	4
England and Wales	Female	Chronic lower respiratory diseases	37,476	46.28	45.81	46.75	5
England and Wales	Female	Dementia and Alzheimer's disease	40,279	45.92	45.46	46.37	6
England and Wales	Female	Malignant neoplasms of breast	32,576	41.39	40.93	41.84	7
England and Wales	Female	Symptoms, signs and ill-defined conditions	25,126	28.83	28.48	29.19	8
England and Wales	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	19,704	24.55	24.20	24.90	9
England and Wales	Female	Heart failure and complications and ill-defined heart disease	20,378	23.54	23.22	23.87	10
England and Wales	Female	Malignant neoplasm of bladder	4,321	5.29	5.13	5.44	31

Footnotes

1. Figures based on boundaries as of August 2015
2. Data for England and Wales includes the deaths of non-residents

3. Leading causes of death were defined using the list in Annex A of an ONS article titled 'Leading causes of death in England and Wales - how should we group causes?' available at the following link:

www.ons.gov.uk/ons/re/hsg/health-statistics-quarterly/no-28-winter-2005/leading-causes-of-death-in-england-and-wales-how-should-we-group-causes-nc

4. Age-standardised rates per 100,000 population, standardised to the European Standard Population. Age-standardised rates are used to allow comparison between populations which may contain different proportions of people of different ages.

5. Confidence intervals are a measure of the statistical precision of an estimate and show the range of uncertainty around the estimated figure. Calculations based on small numbers of events are often subject to random fluctuations. As a general rule, if the confidence interval around one figure overlaps with the interval around another, we cannot say with certainty that there is more than a chance difference between the two figures.

Source: Office for National Statistics

Table 6: Top 10 leading causes of death ranked by age-standardised rates, individual London Boroughs, London, England and Wales, deaths registered between 2006 and 2008^{1,2,3,4,5}

Area name	Sex	Cause of death	Number of deaths	Rate	Rates per 100,000 people		Rank
					Lower 95% confidence interval	Upper 95% confidence interval	
Greater London	Male	Ischaemic heart diseases	13,242	226.86	222.85	230.87	1
Greater London	Male	Cerebrovascular diseases	5,164	94.75	92.05	97.45	2
Greater London	Male	Malignant neoplasm of trachea, bronchus and lung	5,219	85.32	82.95	87.69	3
Greater London	Male	Influenza and pneumonia	3,857	77.57	75.00	80.14	4
Greater London	Male	Chronic lower respiratory diseases	4,189	74.05	71.74	76.36	5
Greater London	Male	Malignant neoplasm of prostate	2,569	47.46	45.57	49.35	6
Greater London	Male	Heart failure and complications and ill-defined heart disease	1,929	38.09	36.30	39.88	7
Greater London	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	2,095	34.58	33.05	36.10	8
Greater London	Male	Dementia and Alzheimer's disease	1,540	31.94	30.29	33.60	9
Greater London	Male	Diseases of the urinary system	1,527	29.85	28.28	31.41	10
Greater London	Male	Malignant neoplasm of bladder	842	15.23	14.16	16.29	16
England and Wales	Male	Ischaemic heart diseases	134,715	241.02	239.67	242.37	1
England and Wales	Male	Cerebrovascular diseases	54,410	106.38	105.43	107.32	2
England and Wales	Male	Malignant neoplasm of trachea, bronchus and lung	51,168	85.30	84.54	86.06	3
England and Wales	Male	Influenza and pneumonia	34,286	74.24	73.40	75.08	4
England and Wales	Male	Chronic lower respiratory diseases	39,860	72.86	72.11	73.60	5
England and Wales	Male	Malignant neoplasm of prostate	27,444	52.27	51.62	52.92	6
England and Wales	Male	Dementia and Alzheimer's disease	18,031	38.70	38.11	39.30	7
England and Wales	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	22,585	38.52	38.00	39.04	8
England and Wales	Male	Malignant neoplasms of lymphoid, haematopoietic and related tissue	17,557	29.35	28.90	29.80	9
England and Wales	Male	Diseases of the urinary system	13,207	27.84	27.14	28.14	10
England and Wales	Male	Malignant neoplasm of bladder	8,703	15.97	15.62	16.32	17
Greater London	Female	Ischaemic heart diseases	9,930	115.38	113.08	117.67	1
Greater London	Female	Cerebrovascular diseases	7,327	83.23	81.31	85.16	2
Greater London	Female	Influenza and pneumonia	5,669	63.64	61.97	65.31	3
Greater London	Female	Malignant neoplasm of trachea, bronchus and lung	3,809	47.00	45.49	48.51	4
Greater London	Female	Chronic lower respiratory diseases	3,643	43.55	42.12	44.98	5
Greater London	Female	Malignant neoplasms of breast	3,369	38.87	37.54	40.21	6
Greater London	Female	Dementia and Alzheimer's disease	3,405	37.81	36.54	39.09	7
Greater London	Female	Heart failure and complications and ill-defined heart disease	2,966	33.27	32.07	34.48	8
Greater London	Female	Diseases of the urinary system	2,332	26.49	25.41	27.58	9
Greater London	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	1,976	23.40	22.35	24.44	10
Greater London	Female	Malignant neoplasm of bladder	409	4.82	4.35	5.29	30
England and Wales	Female	Ischaemic heart diseases	104,799	123.44	122.68	124.20	1
England and Wales	Female	Cerebrovascular diseases	87,022	100.40	99.73	101.07	2
England and Wales	Female	Influenza and pneumonia	51,556	59.23	58.71	59.74	3
England and Wales	Female	Dementia and Alzheimer's disease	43,645	49.30	48.83	49.76	4
England and Wales	Female	Malignant neoplasm of trachea, bronchus and lung	38,150	49.01	48.51	49.51	5
England and Wales	Female	Chronic lower respiratory diseases	37,996	46.46	45.99	46.93	6
England and Wales	Female	Malignant neoplasms of breast	32,299	40.62	40.17	41.06	7
England and Wales	Female	Symptoms, signs and ill-defined conditions	24,887	28.57	28.21	28.92	8
England and Wales	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	19,742	24.34	23.99	24.68	9
England and Wales	Female	Heart failure and complications and ill-defined heart disease	20,046	22.95	22.63	23.27	10
England and Wales	Female	Malignant neoplasm of bladder	4,417	5.31	5.15	5.47	31

Footnotes

1. Figures based on boundaries as of August 2015
2. Data for England and Wales includes the deaths of non-residents

3. Leading causes of death were defined using the list in Annex A of an ONS article titled 'Leading causes of death in England and Wales - how should we group causes?' available at the following link:

www.ons.gov.uk/ons/re/hsg/health-statistics-quarterly/no-28-winter-2005/leading-causes-of-death-in-england-and-wales-how-should-we-group-causes-.pr

4. Age-standardised rates per 100,000 population, standardised to the European Standard Population. Age-standardised rates are used to allow comparison between populations which may contain different proportions of people of different ages.

5. Confidence intervals are a measure of the statistical precision of an estimate and show the range of uncertainty around the estimated figure. Calculations based on small numbers of events are often subject to random fluctuations. As a general rule, if the confidence interval around one figure overlaps with the interval around another, we cannot say with certainty that there is more than a chance difference between the two figures.

Source: Office for National Statistics

Table 7: Top 10 leading causes of death ranked by age-standardised rates, individual London Boroughs, London, England and Wales, deaths registered between 2007 and 2009^{1,2,3,4,5}

Area name	Sex	Cause of death	Number of deaths	Rate	Rates per 100,000 people		Rank
					Lower 95% confidence interval	Upper 95% confidence interval	
Greater London	Male	Ischaemic heart diseases	12,806	217.19	213.29	221.10	1
Greater London	Male	Cerebrovascular diseases	4,948	89.02	86.43	91.61	2
Greater London	Male	Malignant neoplasm of trachea, bronchus and lung	5,120	82.64	80.32	84.95	3
Greater London	Male	Influenza and pneumonia	3,761	74.70	72.19	77.22	4
Greater London	Male	Chronic lower respiratory diseases	4,149	72.78	70.49	75.06	5
Greater London	Male	Malignant neoplasm of prostate	2,605	47.17	45.30	49.03	6
Greater London	Male	Heart failure and complications and ill-defined heart disease	1,948	38.00	36.22	39.79	7
Greater London	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	2,131	34.67	33.15	36.19	8
Greater London	Male	Dementia and Alzheimer's disease	1,653	34.08	32.38	35.79	9
Greater London	Male	Diseases of the urinary system	1,569	30.45	28.87	32.03	10
Greater London	Male	Malignant neoplasm of bladder	853	15.18	14.13	16.23	16
England and Wales	Male	Ischaemic heart diseases	129,835	227.67	226.38	228.97	1
England and Wales	Male	Cerebrovascular diseases	52,557	100.41	99.51	101.32	2
England and Wales	Male	Malignant neoplasm of trachea, bronchus and lung	51,247	83.92	83.17	84.66	3
England and Wales	Male	Chronic lower respiratory diseases	40,022	71.79	71.06	72.52	4
England and Wales	Male	Influenza and pneumonia	33,993	71.51	70.70	72.32	5
England and Wales	Male	Malignant neoplasm of prostate	27,789	51.57	50.93	52.20	6
England and Wales	Male	Dementia and Alzheimer's disease	19,459	40.76	40.15	41.36	7
England and Wales	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	22,672	37.87	37.36	38.38	8
England and Wales	Male	Malignant neoplasms of lymphoid, haematopoietic and related tissue	17,700	29.13	28.69	29.57	9
England and Wales	Male	Diseases of the urinary system	13,728	28.21	27.70	28.71	10
England and Wales	Male	Malignant neoplasm of bladder	8,879	15.93	15.59	16.28	17
Greater London	Female	Ischaemic heart diseases	9,558	110.70	108.46	112.95	1
Greater London	Female	Cerebrovascular diseases	7,012	79.31	77.43	81.18	2
Greater London	Female	Influenza and pneumonia	5,375	60.21	58.58	61.83	3
Greater London	Female	Malignant neoplasm of trachea, bronchus and lung	3,882	47.69	46.17	49.20	4
Greater London	Female	Chronic lower respiratory diseases	3,537	41.97	40.57	43.37	5
Greater London	Female	Dementia and Alzheimer's disease	3,650	40.72	39.39	42.05	6
Greater London	Female	Malignant neoplasms of breast	3,341	38.30	36.98	39.62	7
Greater London	Female	Heart failure and complications and ill-defined heart disease	3,005	33.74	32.52	34.95	8
Greater London	Female	Diseases of the urinary system	2,269	25.69	24.63	26.76	9
Greater London	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	1,943	22.85	21.82	23.88	10
Greater London	Female	Malignant neoplasm of bladder	402	4.65	4.19	5.11	32
England and Wales	Female	Ischaemic heart diseases	99,230	115.55	114.82	116.27	1
England and Wales	Female	Cerebrovascular diseases	84,081	95.93	95.27	96.58	2
England and Wales	Female	Influenza and pneumonia	50,126	57.12	56.61	57.62	3
England and Wales	Female	Dementia and Alzheimer's disease	46,645	52.21	51.73	52.69	4
England and Wales	Female	Malignant neoplasm of trachea, bronchus and lung	38,757	49.21	48.72	49.71	5
England and Wales	Female	Chronic lower respiratory diseases	37,967	45.94	45.47	46.41	6
England and Wales	Female	Malignant neoplasms of breast	31,731	39.48	39.04	39.92	7
England and Wales	Female	Symptoms, signs and ill-defined conditions	23,439	26.82	26.47	27.16	8
England and Wales	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	19,567	23.85	23.51	24.19	9
England and Wales	Female	Diseases of the urinary system	20,376	23.31	22.98	23.63	10
England and Wales	Female	Malignant neoplasm of bladder	4,412	5.24	5.09	5.40	31

Footnotes

1. Figures based on boundaries as of August 2015
2. Data for England and Wales includes the deaths of non-residents
3. Leading causes of death were defined using the list in Annex A of an ONS article titled 'Leading causes of death in England and Wales - how should we group causes?' available at the following link: www.ons.gov.uk/ons/rel/hsg/health-statistics-quarterly/no-28-winter-2005/leading-causes-of-death-in-england-and-wales-how-should-we-group-causes-pdf
4. Age-standardised rates per 100,000 population, standardised to the European Standard Population. Age-standardised rates are used to allow comparison between populations which may contain different proportions of people of different ages.
5. Confidence intervals are a measure of the statistical precision of an estimate and show the range of uncertainty around the estimated figure. Calculations based on small numbers of events are often subject to random fluctuations. As a general rule, if the confidence interval around one figure overlaps with the interval around another, we cannot say with certainty that there is more than a chance difference between the two figures.

Source: Office for National Statistics

Table 8: Top 10 leading causes of death ranked by age-standardised rates, individual London Boroughs, London, England and Wales, deaths registered between 2008 and 2010^{1,2,3,4,5}

Area name	Sex	Cause of death	Number of deaths	Rate	Rates per 100,000 people		Rank
					Lower 95% confidence interval	Upper 95% confidence interval	
Greater London	Male	Ischaemic heart diseases	12,239	203.80	200.05	207.55	1
Greater London	Male	Cerebrovascular diseases	4,875	86.56	84.02	89.09	2
Greater London	Male	Malignant neoplasm of trachea, bronchus and lung	4,989	79.24	76.99	81.49	3
Greater London	Male	Influenza and pneumonia	3,630	70.94	68.52	73.37	4
Greater London	Male	Chronic lower respiratory diseases	4,039	70.05	67.83	72.28	5
Greater London	Male	Malignant neoplasm of prostate	2,674	47.79	45.93	49.66	6
Greater London	Male	Heart failure and complications and ill-defined heart disease	2,065	39.35	37.55	41.14	7
Greater London	Male	Dementia and Alzheimer's disease	1,792	36.26	34.52	38.01	8
Greater London	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	2,125	34.18	32.68	35.68	9
Greater London	Male	Diseases of the urinary system	1,568	30.05	28.49	31.61	10
Greater London	Male	Malignant neoplasm of bladder	823	14.49	13.47	15.52	17
England and Wales	Male	Ischaemic heart diseases	125,628	215.85	214.60	217.09	1
England and Wales	Male	Cerebrovascular diseases	51,602	96.31	95.44	97.19	2
England and Wales	Male	Malignant neoplasm of trachea, bronchus and lung	51,093	82.02	81.29	82.75	3
England and Wales	Male	Chronic lower respiratory diseases	40,079	70.24	69.52	70.95	4
England and Wales	Male	Influenza and pneumonia	33,360	68.00	67.22	68.77	5
England and Wales	Male	Malignant neoplasm of prostate	28,197	51.05	50.43	51.67	6
England and Wales	Male	Dementia and Alzheimer's disease	20,743	42.15	41.54	42.75	7
England and Wales	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	22,955	37.60	37.09	38.10	8
England and Wales	Male	Malignant neoplasms of lymphoid, haematopoietic and related tissue	17,654	28.52	28.08	28.95	9
England and Wales	Male	Diseases of the urinary system	13,918	27.80	27.32	28.29	10
England and Wales	Male	Malignant neoplasm of bladder	8,919	15.78	15.44	16.12	17
Greater London	Female	Ischaemic heart diseases	8,981	103.31	101.16	105.47	1
Greater London	Female	Cerebrovascular diseases	6,786	76.32	74.48	78.15	2
Greater London	Female	Influenza and pneumonia	5,156	57.45	55.87	59.03	3
Greater London	Female	Malignant neoplasm of trachea, bronchus and lung	3,813	46.37	44.88	47.86	4
Greater London	Female	Dementia and Alzheimer's disease	3,967	44.09	42.71	45.47	5
Greater London	Female	Chronic lower respiratory diseases	3,562	41.93	40.53	43.32	6
Greater London	Female	Malignant neoplasms of breast	3,369	38.28	36.97	39.60	7
Greater London	Female	Heart failure and complications and ill-defined heart disease	3,046	33.95	32.73	35.16	8
Greater London	Female	Diseases of the urinary system	2,335	26.20	25.13	27.27	9
Greater London	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	1,943	22.53	21.51	23.55	10
Greater London	Female	Malignant neoplasm of bladder	389	4.48	4.03	4.93	32
England and Wales	Female	Ischaemic heart diseases	93,723	107.73	107.03	108.43	1
England and Wales	Female	Cerebrovascular diseases	81,802	92.01	91.38	92.65	2
England and Wales	Female	Dementia and Alzheimer's disease	49,822	54.96	54.47	55.45	3
England and Wales	Female	Influenza and pneumonia	48,099	54.04	53.55	54.52	4
England and Wales	Female	Malignant neoplasm of trachea, bronchus and lung	39,228	49.24	48.75	49.73	5
England and Wales	Female	Chronic lower respiratory diseases	38,227	45.71	45.24	46.17	6
England and Wales	Female	Malignant neoplasms of breast	31,381	38.57	38.14	39.00	7
England and Wales	Female	Symptoms, signs and ill-defined conditions	22,508	25.32	24.99	25.65	8
England and Wales	Female	Diseases of the urinary system	21,273	23.95	23.62	24.28	9
England and Wales	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	19,356	23.29	22.95	23.62	10
England and Wales	Female	Malignant neoplasm of bladder	4,384	5.14	4.99	5.29	31

Footnotes

1. Figures based on boundaries as of August 2015
2. Data for England and Wales includes the deaths of non-residents
3. Leading causes of death were defined using the list in Annex A of an ONS article titled 'Leading causes of death in England and Wales - how should we group causes?' available at the following link: www.ons.gov.uk/ons/rel/hsq/health-statistics-quarterly/no--28--winter-2005/leading-causes-of-death-in-england-and-wales--how-should-we-group-causes-.pdf
4. Age-standardised rates per 100,000 population, standardised to the European Standard Population. Age-standardised rates are used to allow comparison between populations which may contain different proportions of people of different ages.
5. Confidence intervals are a measure of the statistical precision of an estimate and show the range of uncertainty around the estimated figure. Calculations based on small numbers of events are often subject to random fluctuations. As a general rule, if the confidence interval around one figure overlaps with the interval around another, we cannot say with certainty that there is more than a chance difference between the two figures.

Source: Office for National Statistics

Table 9: Top 10 leading causes of death ranked by age-standardised rates, individual London Boroughs, London, England and Wales, deaths registered between 2009 and 2011^{1,2,3,4,5}

Area name	Sex	Cause of death	Number of deaths	Rate	Rates per 100,000 people		Rank
					Lower 95% confidence interval	Upper 95% confidence interval	
Greater London	Male	Ischaemic heart diseases	11,453	187.85	184.28	191.42	1
Greater London	Male	Cerebrovascular diseases	4,586	79.52	77.12	81.91	2
Greater London	Male	Malignant neoplasm of trachea, bronchus and lung	4,973	77.70	75.50	79.91	3
Greater London	Male	Chronic lower respiratory diseases	3,983	68.00	65.83	70.18	4
Greater London	Male	Influenza and pneumonia	3,415	65.18	62.88	67.47	5
Greater London	Male	Malignant neoplasm of prostate	2,717	48.13	46.27	49.99	6
Greater London	Male	Dementia and Alzheimer's disease	2,309	45.91	43.97	47.85	7
Greater London	Male	Heart failure and complications and ill-defined heart disease	1,870	34.38	32.74	36.02	8
Greater London	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	2,080	32.88	31.42	34.34	9
Greater London	Male	Malignant neoplasms of lymphoid, haematopoietic and related tissue	1,830	27.88	26.55	29.21	10
Greater London	Male	Malignant neoplasm of bladder	826	14.38	13.36	15.39	16
England and Wales	Male	Ischaemic heart diseases	119,889	201.21	200.03	202.39	1
England and Wales	Male	Cerebrovascular diseases	48,132	87.16	86.34	87.97	2
England and Wales	Male	Malignant neoplasm of trachea, bronchus and lung	50,741	79.86	79.15	80.57	3
England and Wales	Male	Chronic lower respiratory diseases	39,841	68.29	67.59	68.98	4
England and Wales	Male	Influenza and pneumonia	32,885	64.58	63.84	65.32	5
England and Wales	Male	Dementia and Alzheimer's disease	26,051	51.39	50.74	52.04	6
England and Wales	Male	Malignant neoplasm of prostate	28,711	50.68	50.07	51.29	7
England and Wales	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	22,837	36.69	36.20	37.17	8
England and Wales	Male	Malignant neoplasms of lymphoid, haematopoietic and related tissue	17,814	28.29	27.86	28.71	9
England and Wales	Male	Diseases of the urinary system	13,053	25.19	24.74	25.65	10
England and Wales	Male	Malignant neoplasm of bladder	9,024	15.51	15.18	15.84	17
Greater London	Female	Ischaemic heart diseases	8,187	92.96	90.93	95.00	1
Greater London	Female	Cerebrovascular diseases	6,217	69.29	67.55	71.03	2
Greater London	Female	Dementia and Alzheimer's disease	4,835	52.90	51.40	54.40	3
Greater London	Female	Influenza and pneumonia	4,762	52.32	50.82	53.82	4
Greater London	Female	Malignant neoplasm of trachea, bronchus and lung	3,837	46.19	44.71	47.67	5
Greater London	Female	Chronic lower respiratory diseases	3,548	41.27	39.89	42.64	6
Greater London	Female	Malignant neoplasms of breast	3,325	37.48	36.19	38.78	7
Greater London	Female	Heart failure and complications and ill-defined heart disease	2,854	31.39	30.23	32.54	8
Greater London	Female	Diseases of the urinary system	2,047	22.56	21.57	23.55	9
Greater London	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	1,898	21.81	20.82	22.81	10
Greater London	Female	Malignant neoplasm of bladder	386	4.41	3.96	4.85	32
England and Wales	Female	Ischaemic heart diseases	86,912	98.28	97.62	98.94	1
England and Wales	Female	Cerebrovascular diseases	74,803	82.79	82.19	83.39	2
England and Wales	Female	Dementia and Alzheimer's disease	59,435	64.04	63.52	64.56	3
England and Wales	Female	Influenza and pneumonia	45,727	50.14	49.68	50.61	4
England and Wales	Female	Malignant neoplasm of trachea, bronchus and lung	39,402	48.86	48.38	49.35	5
England and Wales	Female	Chronic lower respiratory diseases	38,311	45.14	44.68	45.59	6
England and Wales	Female	Malignant neoplasms of breast	30,992	37.60	37.18	38.03	7
England and Wales	Female	Symptoms, signs and ill-defined conditions	21,678	23.45	23.13	23.76	8
England and Wales	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	19,205	22.79	22.46	23.12	9
England and Wales	Female	Diseases of the urinary system	19,781	21.81	21.50	22.12	10
England and Wales	Female	Malignant neoplasm of bladder	4,328	5.03	4.88	5.18	33

Footnotes

1. Figures based on boundaries as of August 2015

2. Data for England and Wales includes the deaths of non-residents

3. Leading causes of death were defined using the list in Annex A of an ONS article titled 'Leading causes of death in England and Wales - how should we group causes?' available at the following link: www.ons.gov.uk/ons/rel/hsg/health-statistics-quarterly/hsq-28-winter-2005/leading-causes-of-death-in-england-and-wales--how-should-we-group-causes.pdf

4. Age-standardised rates per 100,000 population, standardised to the European Standard Population. Age-standardised rates are used to allow comparison between populations which may contain different proportions of people of different ages.

5. Confidence intervals are a measure of the statistical precision of an estimate and show the range of uncertainty around the estimated figure. Calculations based on small numbers of events are often subject to random fluctuations. As a general rule, if the confidence interval around one figure overlaps with the interval around another, we cannot say with certainty that there is more than a chance difference between the two figures.

Source: Office for National Statistics

Table 10: Top 10 leading causes of death ranked by age-standardised rates, individual London Boroughs, London, England and Wales, deaths registered between 2010 and 2012^{1,2,3,4,5}

Area name	Sex	Cause of death	Number of deaths	Rate	Rates per 100,000 people		Rank
					Lower 95% confidence interval	Upper 95% confidence interval	
Greater London	Male	Ischaemic heart diseases	11020	176.95	173.53	180.38	1
Greater London	Male	Malignant neoplasm of trachea, bronchus and lung	4984	76.55	74.38	78.72	2
Greater London	Male	Cerebrovascular diseases	4319	73.48	71.2	75.76	3
Greater London	Male	Chronic lower respiratory diseases	4108	68.55	66.4	70.7	4
Greater London	Male	Influenza and pneumonia	3453	64.55	62.3	66.79	5
Greater London	Male	Dementia and Alzheimer's disease	2993	57.77	55.64	59.91	6
Greater London	Male	Malignant neoplasm of prostate	2702	46.93	45.12	48.75	7
Greater London	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	2071	32.03	30.61	33.46	8
Greater London	Male	Heart failure and complications and ill-defined heart disease	1713	31.01	29.47	32.55	9
Greater London	Male	Malignant neoplasms of lymphoid, haematopoietic and related tissue	1830	27.42	26.12	28.72	10
Greater London	Male	Malignant neoplasm of bladder	817	13.87	12.89	14.85	16
England and Wales	Male	Ischaemic heart diseases	115867	190.09	188.96	191.22	1
England and Wales	Male	Cerebrovascular diseases	45360	79.71	78.95	80.47	2
England and Wales	Male	Malignant neoplasm of trachea, bronchus and lung	50386	77.66	76.97	78.35	3
England and Wales	Male	Chronic lower respiratory diseases	41054	68.55	67.87	69.23	4
England and Wales	Male	Dementia and Alzheimer's disease	33326	63.52	62.81	64.23	5
England and Wales	Male	Influenza and pneumonia	32755	62.4	61.69	63.11	6
England and Wales	Male	Malignant neoplasm of prostate	29007	50.02	49.43	50.62	7
England and Wales	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	23119	36.44	35.96	36.92	8
England and Wales	Male	Malignant neoplasms of lymphoid, haematopoietic and related tissue	18193	28.38	27.96	28.8	9
England and Wales	Male	Diseases of the urinary system	12213	22.76	22.34	23.18	10
England and Wales	Male	Malignant neoplasm of bladder	9140	15.34	15.01	15.66	17
Greater London	Female	Ischaemic heart diseases	7639	85.73	83.78	87.67	1
Greater London	Female	Dementia and Alzheimer's disease	6048	64.73	63.09	66.37	2
Greater London	Female	Cerebrovascular diseases	5758	63.46	61.8	65.12	3
Greater London	Female	Influenza and pneumonia	4681	50.48	49.02	51.93	4
Greater London	Female	Malignant neoplasm of trachea, bronchus and lung	3879	45.96	44.5	47.43	5
Greater London	Female	Chronic lower respiratory diseases	3835	44.14	42.73	45.56	6
Greater London	Female	Malignant neoplasms of breast	3264	36.25	34.99	37.52	7
Greater London	Female	Heart failure and complications and ill-defined heart disease	2792	29.99	28.87	31.11	8
Greater London	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	1885	21.35	20.38	22.33	9
Greater London	Female	Diseases of the urinary system	1854	20.15	19.23	21.07	10
Greater London	Female	Malignant neoplasm of bladder	402	4.6	4.14	5.05	32
England and Wales	Female	Ischaemic heart diseases	82928	92.13	91.5	92.77	1
England and Wales	Female	Dementia and Alzheimer's disease	73399	76.99	76.43	77.55	2
England and Wales	Female	Cerebrovascular diseases	69826	75.87	75.3	76.44	3
England and Wales	Female	Malignant neoplasm of trachea, bronchus and lung	40012	48.93	48.45	49.42	4
England and Wales	Female	Influenza and pneumonia	45027	48.04	47.59	48.49	5
England and Wales	Female	Chronic lower respiratory diseases	40212	46.63	46.17	47.09	6
England and Wales	Female	Malignant neoplasms of breast	30929	36.97	36.55	37.38	7
England and Wales	Female	Symptoms, signs and ill-defined conditions	22826	23.64	23.34	23.95	8
England and Wales	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	19430	22.72	22.4	23.04	9
England and Wales	Female	Diseases of the urinary system	18364	19.82	19.53	20.11	10
England and Wales	Female	Malignant neoplasm of bladder	4383	5.02	4.87	5.17	33

Footnotes

1. Figures based on boundaries as of August 2015

2. Data for England and Wales includes the deaths of non-residents

3. Leading causes of death were defined using the list in Annex A of an ONS article titled 'Leading causes of death in England and Wales - how should we group causes?' available at the following link: www.ons.gov.uk/ons/rel/hsq/health-statistics-quarterly/hsq-28-winter-2005/leading-causes-of-death-in-england-and-wales--how-should-we-group-causes-.pdf

4. Age-standardised rates per 100,000 population, standardised to the European Standard Population. Age-standardised rates are used to allow comparison between populations which may contain different proportions of people of different ages.

5. Confidence intervals are a measure of the statistical precision of an estimate and show the range of uncertainty around the estimated figure. Calculations based on small numbers of events are often subject to random fluctuations. As a general rule, if the confidence interval around one figure overlaps with the interval around another, we cannot say with certainty that there is more than a chance difference between the two figures.

Source: Office for National Statistics

Table 11: Top 10 leading causes of death ranked by age-standardised rates, individual London Boroughs, London, England and Wales, deaths registered between 2011 and 2013^{1,2,3,4,5}

Area name	Sex	Cause of death	Number of deaths	Rate	Rates per 100,000 people		Rank
					Lower 95% confidence interval	Upper 95% confidence interval	
Greater London	Male	Ischaemic heart diseases	10,783	169.10	165.80	172.40	1
Greater London	Male	Malignant neoplasm of trachea, bronchus and lung	5,071	76.47	74.32	78.62	2
Greater London	Male	Chronic lower respiratory diseases	4,284	69.88	67.73	72.03	3
Greater London	Male	Dementia and Alzheimer's disease	3,689	69.24	66.95	71.54	4
Greater London	Male	Cerebrovascular diseases	4,074	67.47	65.32	69.62	5
Greater London	Male	Influenza and pneumonia	3,529	64.03	61.84	66.23	6
Greater London	Male	Malignant neoplasm of prostate	2,649	45.01	43.25	46.77	7
Greater London	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	2,114	32.15	30.74	33.57	8
Greater London	Male	Malignant neoplasms of lymphoid, haematopoietic and related tissue	1,886	27.83	26.53	29.12	9
Greater London	Male	Heart failure and complications and ill-defined heart disease	1,497	26.80	25.39	28.22	10
Greater London	Male	Malignant neoplasm of bladder	821	13.47	12.52	14.41	16
England and Wales	Male	Ischaemic heart diseases	112,943	180.82	179.74	181.91	1
England and Wales	Male	Malignant neoplasm of trachea, bronchus and lung	50,397	76.14	75.46	76.81	2
England and Wales	Male	Dementia and Alzheimer's disease	41,241	76.06	75.30	76.82	3
England and Wales	Male	Cerebrovascular diseases	42,509	72.37	71.66	73.08	4
England and Wales	Male	Chronic lower respiratory diseases	42,938	70.00	69.32	70.68	5
England and Wales	Male	Influenza and pneumonia	33,561	61.96	61.27	62.65	6
England and Wales	Male	Malignant neoplasm of prostate	29,095	48.95	48.37	49.53	7
England and Wales	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	23,088	35.66	35.19	36.13	8
England and Wales	Male	Malignant neoplasms of lymphoid, haematopoietic and related tissue	18,678	28.58	28.16	29.00	9
England and Wales	Male	Diseases of the urinary system	11,403	20.61	20.22	21.00	10
England and Wales	Male	Malignant neoplasm of bladder	9,216	15.07	14.75	15.38	17
Greater London	Female	Ischaemic heart diseases	7,293	80.72	78.85	82.59	1
Greater London	Female	Dementia and Alzheimer's disease	7,244	76.11	74.35	77.88	2
Greater London	Female	Cerebrovascular diseases	5,331	57.83	56.26	59.40	3
Greater London	Female	Influenza and pneumonia	4,537	48.02	46.61	49.42	4
Greater London	Female	Malignant neoplasm of trachea, bronchus and lung	3,901	45.60	44.15	47.04	5
Greater London	Female	Chronic lower respiratory diseases	3,970	45.09	43.68	46.51	6
Greater London	Female	Malignant neoplasms of breast	3,223	35.23	34.00	36.47	7
Greater London	Female	Heart failure and complications and ill-defined heart disease	2,621	27.53	26.47	28.59	8
Greater London	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	1,874	21.11	20.14	22.07	9
Greater London	Female	Malignant neoplasms of lymphoid, haematopoietic and related tissue	1,625	18.28	17.38	19.19	10
Greater London	Female	Malignant neoplasm of bladder	425	4.74	4.28	5.19	30
England and Wales	Female	Dementia and Alzheimer's disease	87,490	89.91	89.32	90.51	1
England and Wales	Female	Ischaemic heart diseases	79,528	86.99	86.38	87.60	2
England and Wales	Female	Cerebrovascular diseases	64,078	68.60	68.06	69.14	3
England and Wales	Female	Malignant neoplasm of trachea, bronchus and lung	40,461	48.77	48.29	49.25	4
England and Wales	Female	Chronic lower respiratory diseases	42,291	48.32	47.85	48.78	5
England and Wales	Female	Influenza and pneumonia	45,485	47.47	47.03	47.91	6
England and Wales	Female	Malignant neoplasms of breast	30,783	36.24	35.83	36.65	7
England and Wales	Female	Symptoms, signs and ill-defined conditions	23,659	23.73	23.43	24.04	8
England and Wales	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	19,597	22.59	22.28	22.91	9
England and Wales	Female	Malignant neoplasms of lymphoid, haematopoietic and related tissue	14,973	17.48	17.20	17.76	10
England and Wales	Female	Malignant neoplasm of bladder	4,471	5.05	4.90	5.20	33

Footnotes

1. Figures based on boundaries as of August 2015

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3. Leading causes of death were defined using the list in Annex A of an ONS article titled 'Leading causes of death in England and Wales - how should we group causes?' available at the following link: www.ons.gov.uk/ons/rel/hsg/health-statistics-quarterly/hsq--28--winter-2005/leading-causes-of-death-in-england-and-wales--how-should-we-group-causes-pdf

4. Age-standardised rates per 100,000 population, standardised to the European Standard Population. Age-standardised rates are used to allow comparison between populations which may contain different proportions of people of different ages.

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Source: Office for National Statistics

Table 12: Top 10 leading causes of death ranked by age-standardised rates, individual London Boroughs, London, England and Wales, deaths registered between 2012 and 2014^{1,2,3,4,5}

			Rates per 100,000 people				
Area name	Sex	Cause of death	Number of deaths	Rate	Lower	Upper	Rank
					95% confidence interval	95% confidence interval	
Greater London	Male	Ischaemic heart diseases	10,682	162.23	159.06	165.4	1
Greater London	Male	Malignant neoplasm of trachea, bronchus and lung	5,016	73.47	71.4	75.55	2
Greater London	Male	Dementia and Alzheimer's disease	4,033	72.71	70.42	75.01	3
Greater London	Male	Chronic lower respiratory diseases	4,327	68.76	66.66	70.85	4
Greater London	Male	Cerebrovascular diseases	4,085	65.33	63.26	67.4	5
Greater London	Male	Influenza and pneumonia	3,531	61.41	59.32	63.51	6
Greater London	Male	Malignant neoplasm of prostate	2,654	43.41	41.72	45.1	7
Greater London	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	2,185	32.24	30.84	33.63	8
Greater London	Male	Malignant neoplasms of lymphoid, haematopoietic and related tissue	1,909	27.71	26.42	28.99	9
Greater London	Male	Heart failure and complications and ill-defined heart disease	1,487	26.06	24.69	27.43	10
Greater London	Male	Malignant neoplasm of bladder	830	13.18	12.26	14.09	16
England and Wales	Male	Ischaemic heart diseases	111,539	173.73	172.69	174.78	1
England and Wales	Male	Dementia and Alzheimer's disease	46,423	82.8	82.03	83.57	2
England and Wales	Male	Malignant neoplasm of trachea, bronchus and lung	50,475	74.47	73.81	75.13	3
England and Wales	Male	Cerebrovascular diseases	42,368	69.93	69.24	70.61	4
England and Wales	Male	Chronic lower respiratory diseases	43,964	69.69	69.03	70.36	5
England and Wales	Male	Influenza and pneumonia	33,731	60.01	59.35	60.67	6
England and Wales	Male	Malignant neoplasm of prostate	29,577	48.37	47.81	48.94	7
England and Wales	Male	Malignant neoplasm of colon, sigmoid, rectum and anus	23,228	35.08	34.62	35.54	8
England and Wales	Male	Malignant neoplasms of lymphoid, haematopoietic and related tissue	19,066	28.52	28.11	28.93	9
England and Wales	Male	Malignant neoplasm of oesophagus	13,774	19.99	19.65	20.33	10
England and Wales	Male	Malignant neoplasm of bladder	9,420	15.05	14.73	15.36	17
Greater London	Female	Dementia and Alzheimer's disease	7,992	82.33	80.52	84.14	1
Greater London	Female	Ischaemic heart diseases	7,110	77.45	75.64	79.27	2
Greater London	Female	Cerebrovascular diseases	5,213	55.54	54.01	57.06	3
Greater London	Female	Influenza and pneumonia	4,522	46.8	45.43	48.18	4
Greater London	Female	Chronic lower respiratory diseases	4,126	46.16	44.74	47.59	5
Greater London	Female	Malignant neoplasm of trachea, bronchus and lung	3,955	45.38	43.95	46.81	6
Greater London	Female	Malignant neoplasms of breast	3,202	34.32	33.11	35.53	7
Greater London	Female	Heart failure and complications and ill-defined heart disease	2,553	26.14	25.13	27.16	8
Greater London	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	1,877	20.64	19.69	21.58	9
Greater London	Female	Malignant neoplasms of lymphoid, haematopoietic and related tissue	1,612	17.79	16.91	18.68	10
Greater London	Female	Malignant neoplasm of bladder	425	4.66	4.21	5.11	32
England and Wales	Female	Dementia and Alzheimer's disease	96,044	96.89	96.28	97.51	1
England and Wales	Female	Ischaemic heart diseases	77,006	82.82	82.23	83.41	2
England and Wales	Female	Cerebrovascular diseases	62,399	65.67	65.15	66.19	3
England and Wales	Female	Chronic lower respiratory diseases	43,549	49.04	48.57	49.5	4
England and Wales	Female	Malignant neoplasm of trachea, bronchus and lung	41,103	48.76	48.29	49.24	5
England and Wales	Female	Influenza and pneumonia	44,648	45.75	45.32	46.18	6
England and Wales	Female	Malignant neoplasms of breast	30,552	35.42	35.02	35.82	7
England and Wales	Female	Symptoms, signs and ill-defined conditions	24,143	23.59	23.3	23.89	8
England and Wales	Female	Malignant neoplasm of colon, sigmoid, rectum and anus	19,738	22.39	22.08	22.71	9
England and Wales	Female	Malignant neoplasms of lymphoid, haematopoietic and related tissue	15,005	17.22	16.94	17.5	10
England and Wales	Female	Malignant neoplasm of bladder	4,538	5.06	4.91	5.2	32

Footnotes

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Source: Office for National Statistics