

## **Statistics: Estimated number of people with dementia in Scotland 2017**

An estimated 93,000 people have dementia in Scotland in 2017. Around 3,200 of these people are under the age of 65.

**Table 1: number of people with dementia in Scotland in 2017 by local authority area**

<b>Local authority</b>	<b>Males</b>	<b>Females</b>	<b>Total</b>
<b>SCOTLAND</b>	32,326	60,956	93,282
Aberdeen City	1,182	2,273	3,455
Aberdeenshire	1,614	2,711	4,325
Angus	898	1,629	2,526
Argyll & Bute	693	1,289	1,982
Clackmannanshire	300	537	837
Dumfries & Galloway	1,271	2,170	3,441
Dundee City	835	1,711	2,546
East Ayrshire	758	1,415	2,173
East Dunbartonshire	825	1,488	2,314
East Lothian	684	1,248	1,932
East Renfrewshire	598	1,240	1,838
Edinburgh, City of	2,531	5,115	7,647
Falkirk	914	1,684	2,598
Fife	2,369	4,292	6,661
Glasgow City	2,502	5,615	8,116
Highland	1,666	2,939	4,605
Inverclyde	480	1,046	1,525
Midlothian	529	923	1,452
Moray	644	1,176	1,820
North Ayrshire	924	1,730	2,654
North Lanarkshire	1,716	3,167	4,883
Orkney Islands	176	273	449
Perth & Kinross	1,178	2,155	3,333
Renfrewshire	1,036	1,959	2,994
Scottish Borders	918	1,551	2,468
Shetland Islands	155	249	404
South Ayrshire	897	1,671	2,567
South Lanarkshire	1,862	3,715	5,577
Stirling	589	1,061	1,650
West Dunbartonshire	479	963	1,442
West Lothian	888	1,532	2,421
Western Isles	215	432	647

## How we calculate the number of people with dementia in Scotland

For the 30-89 age groups we used population projections for 2017 (2012 based) from the General Register Office for Scotland. For the 90+ age group we used population projections for 2017 (2012 based) from the Office for National Statistics. We applied two sets of prevalence rates to the population projections. The first are from the EuroCoDe<sup>1</sup> study for ages 60+ and the second is from a study conducted by Harvey<sup>2</sup> for the under 60 age group.

**Table 2: prevalence rates of dementia (%) given by the EuroCoDe and Harvey studies**

Age group	EuroCoDe	EuroCoDe
	Males (Under 60 Harvey)	Females (Under 60 Harvey)
<b>30-34</b>	0.0672	0.0672
<b>35-39</b>	0.0672	0.0672
<b>40-44</b>	0.0672	0.0672
<b>45-49</b>	0.0672	0.0672
<b>50-54</b>	0.0672	0.0672
<b>55-59</b>	0.0672	0.0672
<b>60-64</b>	0.2	0.9
<b>65-69</b>	1.8	1.4
<b>70-74</b>	3.2	3.8
<b>75-79</b>	7.0	7.6
<b>80-84</b>	14.5	16.4
<b>85-89</b>	20.9	28.5
<b>90-94</b>	29.2	44.4
<b>95-99</b>	32.4	48.8
<b>100+</b>	32.4	48.8

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<sup>1</sup> Alzheimer Europe (2009) *EuroCoDe: prevalence of dementia in Europe* <http://www.alzheimer-europe.org/index.php?lm3=CEE66BE91B37>

<sup>2</sup> Harvey R (1998) *Young onset dementia: epidemiology, clinical symptoms, family burden, support and outcome* Imperial College London