



# MND Statistics

## Incidence

Incidence in England and Wales is approximately 2 cases per 100,000 people per year, similar to MS.

## Prevalence

Due to the rapid progression of MND the prevalence is only about 7 per 100,000 compared with about 50 per 100,000 for MS.

## Number of deaths from MND

	<u>1992</u>	<u>1993</u>	<u>1994</u>	<u>1995</u>	<u>1996</u>
Male	659	582	621	599	593
Female	559	521	519	542	552

This shows that since 1992 the number of people for whom MND was mentioned on the death certificate has remained about the same (5 year average 1989/93 was 1148; 5 year average 1992/96 was 1149). It would seem that there is less difference between the proportion of male v female deaths than previously. Since 1968 the total number of deaths from MND has increased from 615 to 1145 in 1996, but it is unclear whether this represents more cases or better diagnosis.

## Proportion of total deaths

In 1995 approximately 1 in 496 who died in England and Wales had MND. In 1996 the figure was 1 in 491. This is illustrated by the following figures for 1995 to 1996:

	<u>Total deaths</u>	<u>MND</u>	<u>Proportion</u>	
1995				
Male	272700	599	1 in 455	
Female	293200	542	1 in 541	Average 1 in 496
1996				
Male	269800	593	1 in 454	
Female	293200	552	1 in 531	Average 1 in 491

## Comparison with other neurological diseases

The following figures are ranked according to the number of deaths from each disease:

	<i>Male</i>			<i>Female</i>	
	<u>1995</u>	<u>1996</u>		<u>1995</u>	<u>1996</u>
Parkinson's	1436	1449	Parkinson's	1211	1190
Alzheimer's	652	662	Alzheimer's	1371	1479
<b>MND</b>	<b>599</b>	<b>593</b>	<b>MND</b>	<b>542</b>	<b>552</b>
MS	221	255	MS	452	476
Muscular Dystrophy	131	134	Muscular Dystrophy	60	64

Source: Office of Population Censuses and Surveys  
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