## Natural history, no intervention

|  | **Prevalence by Age, per 1000** | | | |
| --- | --- | --- | --- | --- |
| **Age** | **MCI** | **Mild Dementia** | **Moderate Dementia** | **Severe Dementia** |
| **50-54** | 6.94 | 0.37 | 0.00 | 0.00 |
| **55-59** | 23.88 | 4.01 | 0.82 | 0.00 |
| **60-64** | 40.83 | 10.74 | 5.72 | 1.32 |
| **65-69** | 56.68 | 21.79 | 14.30 | 5.63 |
| **70-74** | 76.28 | 25.90 | 26.33 | 16.10 |
| **75-79** | 110.20 | 33.05 | 30.01 | 30.56 |
| **80-84** | 144.63 | 48.79 | 37.41 | 43.40 |
| **85-89** | 180.24 | 55.56 | 54.57 | 64.48 |
| **90-94** | 217.06 | 70.06 | 53.06 | 90.15 |
| **95+** | 271.38 | 78.08 | 65.58 | 77.88 |

## Start DMT at MCI

|  | **Prevalence by Age, per 1000** | | | |
| --- | --- | --- | --- | --- |
| **Age** | **MCI** | **Mild Dementia** | **Moderate Dementia** | **Severe Dementia** |
| **50-54** | 7.08 | 0.22 | 0.00 | 0.00 |
| **55-59** | 25.58 | 3.03 | 0.19 | 0.00 |
| **60-64** | 46.93 | 8.81 | 2.93 | 0.26 |
| **65-69** | 70.66 | 19.70 | 6.71 | 2.90 |
| **70-74** | 93.58 | 30.37 | 16.68 | 8.08 |
| **75-79** | 132.05 | 36.65 | 23.99 | 19.18 |
| **80-84** | 175.87 | 49.29 | 27.39 | 32.57 |
| **85-89** | 218.83 | 62.32 | 34.18 | 48.33 |
| **90-94** | 265.16 | 66.88 | 43.85 | 59.96 |
| **95+** | 324.54 | 75.28 | 42.48 | 58.90 |

## Start DMT at mild dementia

|  | **Prevalence by Age, per 1000** | | | |
| --- | --- | --- | --- | --- |
| **Age** | **MCI** | **Mild Dementia** | **Moderate Dementia** | **Severe Dementia** |
| **50-54** | 6.94 | 0.37 | 0.00 | 0.00 |
| **55-59** | 23.88 | 4.45 | 0.38 | 0.00 |
| **60-64** | 40.82 | 13.20 | 4.07 | 0.64 |
| **65-69** | 56.64 | 27.61 | 10.83 | 3.96 |
| **70-74** | 76.10 | 34.88 | 22.95 | 12.66 |
| **75-79** | 109.73 | 42.37 | 28.13 | 26.99 |
| **80-84** | 143.90 | 60.83 | 33.06 | 40.07 |
| **85-89** | 179.88 | 71.44 | 46.78 | 58.09 |
| **90-94** | 217.79 | 85.99 | 46.87 | 77.88 |
| **95+** | 275.26 | 96.43 | 47.20 | 67.11 |

## MCI prevention

|  | **Prevalence by Age, per 1000** | | | |
| --- | --- | --- | --- | --- |
| **Age** | **MCI** | **Mild Dementia** | **Moderate Dementia** | **Severe Dementia** |
| **50-54** | 4.87 | 0.24 | 0.00 | 0.00 |
| **55-59** | 15.73 | 3.09 | 0.63 | 0.00 |
| **60-64** | 28.25 | 7.11 | 4.16 | 1.06 |
| **65-69** | 41.06 | 14.68 | 9.49 | 4.00 |
| **70-74** | 55.53 | 19.10 | 18.52 | 11.12 |
| **75-79** | 81.92 | 23.97 | 22.12 | 21.98 |
| **80-84** | 106.81 | 34.91 | 26.38 | 31.51 |
| **85-89** | 132.37 | 41.43 | 38.24 | 44.46 |
| **90-94** | 172.54 | 51.99 | 40.15 | 59.16 |
| **95+** | 227.21 | 54.95 | 44.27 | 55.24 |