Ageing Well:
Older people in Kent (Districts)
**Ageing Well: Older people in Kent**

**POPULATION GROWTH**
In the 10 years between 2016 and 2026

- **65-84 year olds**
  - 53% increase (+20.2%)

- **Aged 85+**
  - 65% increase (+24.5%)

*Source: ONS population projections*

**LIFE EXPECTANCY**
at age 65

- **Male**
  - Highest: 26.4 years
  - Lowest: 18.9 years
  - Riverview

- **Female**
  - Highest: 21.3 years
  - Lowest: 18.9 years

- Source: KID, 2017

**HOSPITAL ADMISSIONS**
Age 65+

- 44% of admissions are emergencies

In 2017/18:

- **6,447** admissions for falls
- **1,796** admissions for fracture of femur

*Source: ONS population projections, HES, PCMD, 2013-2017*

**MULTIMORBIDITY**
age 65+, developmental statistics

- 51% have 2 or more long term conditions recorded by their GP

*Source: KID, 2017*

Images from Noun project
Demographics

Population projections: Age 65+

Population projections: Age 85+
Persons aged 65 years and over: population projections
Office for National Statistics 2016-based projections, KCC housing-led forecast (October 2018)

- Kent KCC housing-led projection
- Kent ONS projection

Source: ONS, KCC, prepared by KPHO (RK), Nov-18
Persons aged 85 years and over: population projections

Office for National Statistics 2016-based projections, KCC housing-led forecast (October 2018)

Source: ONS, KCC, prepared by KPHO (RK), Nov-18
### Wellbeing & disease prevalence

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Life expectancy at 65 years, male: by district

Figures based on deaths registered and mid-year population estimates, life expectancy in years calculated using the Public Health England calculator, 2013-2017

Source: ONS, NHS Digital, PHE, prepared by KPHO (ZC), Nov-18
Life expectancy at 65 years, male: trend

Figures based on deaths registered and mid-year population estimates, life expectancy in years calculated using the Public Health England calculator, 2010 to 2017

Source: ONS, NHS Digital, PHE, prepared by KPHO (ZC), Nov-18
Life expectancy at 65 years, male: by deprivation

Figures based on deaths registered and mid-year population estimates, life expectancy in years calculated using the Public Health England calculator, 2010 - 2014 to 2013 - 2017

Life expectancy in years

Kent least deprived

Kent most deprived

Least deprived trend - increasing
Most deprived trend - stable

Source: ONS, NHS Digital, PHE, prepared by KPHO (ZC), Nov-18
Life expectancy at 65 years, female: by district

Figures based on deaths registered and mid-year population estimates, life expectancy in years calculated using the Public Health England calculator, 2013-2017

Source: ONS, NHS Digital, PHE, prepared by KPHO (ZC), Nov-18
Life expectancy at 65 years, female: trend

Figures based on deaths registered and mid-year population estimates, life expectancy in years calculated using the Public Health England calculator, 2010 to 2017

Source: ONS, NHS Digital, PHE, prepared by KPHO (ZC), Nov-18
Life expectancy at 65 years, female: by deprivation

Figures based on deaths registered and mid-year population estimates, life expectancy in years calculated using the Public Health England calculator, 2010 - 2014 to 2013 - 2017

Least deprived trend - stable
Most deprived trend - stable

Source: ONS, NHS Digital, PHE, prepared by KPHO (ZC), Nov-18
Recorded dementia prevalence: by district

Percentage of patients recorded on GP QOF registers as having dementia, all ages, modelled ward-level estimates, 2015/16-2017/18

Source: QOF, prepared by KPHO (MP), Nov-18
Recorded dementia prevalence: trend

Percentage of patients recorded on GP QOF registers as having dementia, all ages, modelled ward-level estimates, 2013/14 to 2017/18

Source: QOF, prepared by KPHO (MP), Nov-18
Recorded dementia prevalence: by deprivation

Percentage of patients recorded on GP QOF registers as having dementia, all ages, modelled ward-level estimates, Period 22 to Period 26

Least deprived trend - stable with a similar pace of change to England
Most deprived trend - stable with a similar pace of change to England

Source: QOF, prepared by KPHO (MP), Nov-18
Multimorbidity in people aged 65 and over (developmental statistics): by district

Patients recorded by their GP as having 2 or more long-term conditions, age standardised rate per 100,000 people aged 65 years and over, 2017

Source: Kent Integrated Dataset (KID), prepared by KPHO (TG), Apr-18
## Mortality

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Mortality from all causes for people aged 65 and over: by district

Age standardised rate per 100,000 relevant resident population, classified by underlying cause of death (ICD-10:A00-Y99), 2015 - 2017

Source: PCMD, prepared by KPHO (RK), Nov-18
Mortality from all causes for people aged 65 and over: trend

Age standardised rate per 100,000 people aged 65 and over, classified by underlying cause of death (ICD-10: A00-Y99), 2010 to 2017

Source: PCMD, prepared by KPHO (RK), Nov-18
Mortality from all causes for people aged 65 and over: by deprivation
Age standardised rate per 100,000 people aged 65 and over, classified by underlying cause of death (ICD-10: A00-Y99), 2010 - 2012 to 2015 - 2017

Least deprived trend - stable
Most deprived trend - stable

Source: PCMD, prepared by KPHO (RK), Nov-18
Causes of mortality
Underlying cause of death for persons aged 65 years and over, 2017

- Cancer: 27%
- Respiratory: 16%
- Circulatory: 25%
- Other: 32%

Source: PCMD, prepared by KPHO (RK), Jul-18
Mortality from cancers for people aged 65 and over: by district

Age standardised rate per 100,000 people aged 65 and over, classified by underlying cause of death (ICD-10: C00-C97), 2015-2017

Source: PCMD, prepared by KPHO (RK), Nov-18
Mortality from cancers for people aged 65 and over: trend

Age standardised rate per 100,000 people aged 65 and over, classified by underlying cause of death (ICD-10: C00-C97), 2011 to 2017

Source: PCMD, prepared by KPHO (RK), Nov-18
Mortality from cancers for people aged 65 and over: by deprivation
Age standardised rate per 100,000 people aged 65 and over, classified by underlying cause of death (ICD-10: C00-C97), 2011-2013 to 2015-2017

Least deprived trend - stable
Most deprived trend - stable

Source: PCMD, prepared by KPHO (RK), Nov-18
Mortality from cardiovascular disease for people aged 65 and over: by district

Age standardised rate per 100,000 people aged 65 and over, classified by underlying cause of death (ICD-10: I00-I99), 2013-2017

Source: PCMD, prepared by KPHO (RK), Nov-18
Mortality from cardiovascular disease for people aged 65 and over: trend

Age standardised rate per 100,000 people aged 65 and over, classified by underlying cause of death (ICD-10: I00-I99), 2010 to 2017

Source: PCMD, prepared by KPHO (RK), Nov-18
Mortality from cardiovascular disease for people aged 65 and over: by deprivation

Age standardised rate per 100,000 people aged 65 and over, classified by underlying cause of death (ICD-10: I00-I99), 2010 - 2012 to 2015 - 2017

Least deprived trend - decreasing
Most deprived trend - decreasing

Source: PCMD, prepared by KPHO (RK), Nov-18
Mortality from respiratory disease for people aged 65 and over: by district

Age standardised rate per 100,000 people aged 65 and over, classified by underlying cause of death (ICD-10: J00-J99), 2013-2017

Source: PCMD, prepared by KPHO (RK), Nov-18
Mortality from respiratory disease for people aged 65 and over: trend
Age standardised rate per 100,000 people aged 65 and over, classified by underlying cause of death (ICD-10: J00-J99), 2010 to 2017

Source: PCMD, prepared by KPHO (RK), Nov-18
Mortality from respiratory disease for people aged 65 and over: by deprivation
Age standardised rate per 100,000 people aged 65 and over, classified by underlying cause of death (ICD-10: J00-J99), 2010 - 2014 to 2013 - 2017

Source: PCMD, prepared by KPHO (RK), Nov-18
Healthcare usage

- A&E attendances: Age 65+
- Elective hospital admissions: Age 65+
- Emergency hospital admissions: Age 65+
- Hospital admissions for falls: Age 65+
- Hospital admissions caused by hip fracture: Age 65+
- Hospital admissions caused by flu: Age 65+
- Hospital admissions involving dementia: Age 65+
Accident & Emergency attendances in people aged 65 and over: by district

Age standardised rate per 100,000 people aged 65 and over, 2015/16-2017/18

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Accident & Emergency attendances in people aged 65 and over: trend

Age standardised rate per 100,000 people aged 65 and over, 2011/12 - 2013/14 to 2015/16 - 2017/18

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
**Accident & Emergency attendances in people aged 65 and over: by deprivation**

*Age standardised rate per 100,000 people aged 65 and over, 2011/12 - 2013/14 to 2015/16 - 2017/18*

- **England least deprived**
- **Kent least deprived**
- **England most deprived**
- **Kent most deprived**

Least deprived trend - increasing with a similar pace of change to England

Most deprived trend - increasing with a similar pace of change to England

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Elective hospital admissions in people aged 65 and over: by district

Age standardised rate of per 100,000 people aged 65 and over, 2015/16-2017/18

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Elective hospital admissions in people aged 65 and over: trend

Age standardised rate of per 100,000 people aged 65 and over, 2010/11 - 2012/13 to 2015/16 - 2017/18

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Elective hospital admissions in people aged 65 and over: by deprivation

Age standardised rate of per 100,000 people aged 65 and over, 2010/11 - 2012/13 to 2015/16 - 2017/18

Least deprived trend - increasing with a similar pace of change to England

Most deprived trend - stable compared with a increasing trend for England

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Emergency hospital admissions in people aged 65 and over: by district

Age standardised rate of per 100,000 people aged 65 and over, 2015/16-2017/18

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Emergency hospital admissions in people aged 65 and over: trend

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Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Emergency hospital admissions in people aged 65 and over: by deprivation

Age standardised rate of per 100,000 people aged 65 and over, 2010/11 - 2012/13 to 2015/16 - 2017/18

- Least deprived trend: stable compared with an increasing trend for England
- Most deprived trend: increasing with a similar pace of change to England

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Emergency hospital admissions due to falls in people aged 65 and over: by district

Age standardised rate per 100,000 people aged 65 and over, ICD 10: S00-T98 (primary diagnosis) and external cause code W00-W19, 2015/16-2017/18

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (MP), Nov-18
Emergency hospital admissions due to falls in people aged 65 and over: trend

Age standardised rate per 100,000 people aged 65 and over, ICD 10: S00-T98 (primary diagnosis) and external cause code W00-W19, 2010/11 to 2017/18

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (MP), Nov-18
Emergency hospital admissions due to falls in people aged 65 and over: by deprivation

Age standardised rate per 100,000 people aged 65 and over, ICD 10: S00-T98 (primary diagnosis) and external cause code W00-W19

- England least deprived
- Kent least deprived
- England most deprived
- Kent most deprived

Least deprived trend - decreasing compared with a stable trend for England
Most deprived trend - decreasing compared with a stable trend for England

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (MP), Nov-18
Emergency hospital admissions caused by hip fracture in people aged 65 and over: by district

Age standardised rate per 100,000 people aged 65 and over, ICD 10: S72.0, S72.1, S72.2 in primary, 2013/14-2017/18

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Emergency hospital admissions caused by hip fracture in people aged 65 and over: trend

Age standardised rate per 100,000 people aged 65 and over, ICD 10: S72.0, S72.1, S72.2 in primary, 2010/11 to 2017/18

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Emergency hospital admissions caused by hip fracture in people aged 65 and over: by deprivation

Age standardised rate per 100,000 people aged 65 and over, ICD 10: S72.0, S72.1, S72.2 in primary

Least deprived trend - stable compared with a decreasing trend for England
Most deprived trend - stable compared with a stable trend for England

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Emergency hospital admissions caused by influenza and pneumonia in people aged 65 and over: by district

Age standardised rate per 100,000 people aged 65 and over, ICD 10: J09, J18 in primary, 2015/16-2017/18

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Nov-18
Emergency hospital admissions caused by influenza and pneumonia in people aged 65 and over: trend

Age standardised rate per 100,000 people aged 65 and over, ICD 10: J09, J18 in primary, 2010/11 to 2017/18

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Nov-18
Emergency hospital admissions caused by influenza and pneumonia in people aged 65 and over: by deprivation

Age standardised rate per 100,000 people aged 65 and over, ICD 10: J09, J18 in primary, 2010/11 - 2012/13 to 2015/16 - 2017/18

England least deprived
Kent least deprived
England most deprived
Kent most deprived

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (ZC), Nov-18

Least deprived trend - increasing with a similar pace of change to England
Most deprived trend - increasing with a similar pace of change to England
Emergency hospital admissions involving individuals with dementia amongst people aged 65 and over: by district

Age standardised rate per 100,000 people aged 65 and over, ICD 10: F00-F04, G30 & G31, 2013/14-2017/18

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Emergency hospital admissions involving individuals with dementia amongst people aged 65 and over: trend

Age standardised rate per 100,000 people aged 65 and over, ICD 10: F00-F04, G30 & G31, 2010/11 - 2012/13 to 2015/16 - 2017/18

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
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- England least deprived
- Kent least deprived
- England most deprived
- Kent most deprived

**Least deprived trend** - increasing with a similar pace of change to England

**Most deprived trend** - increasing with a similar pace of change to England

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18