Living Well: Overview

Living well in Gravesham
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**Living Well: Gravesham**

## Premature Deaths (under 75 years)

**Cause of death**
- Cancer: 42%
- Circulatory: 20%
- Respiratory: 7%
- Other: 24%

## Life Expectancy at Birth

- Male: 79.3 years
- Female: 83.4 years

## Long Term Conditions

### Diabetes
- 6.9%
- Ages 17+

### Hypertension
- 13.3%
- All ages

### Asthma
- 4.6%
- All ages

### COPD
- 1.5%
- All ages

## Mental Health

- **Depression**
  - 5.7%
  - Of adults recorded by their GP as having depression

### Emergency hospital admissions for serious mental health conditions
- 147
- in 2017/18

## Inequalities by Deprivation

- Premature mortality rates (ASR)
  - Most deprived: 554.1 per 100,000
  - Least deprived: 171.9 per 100,000

**Source:** PCMD, 2017-2017
Demographics

Index of Multiple Deprivation (IMD)
### Premature mortality

- **Premature mortality from all causes**
- **Causes of premature death**
Premature mortality from all causes: by electoral ward

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: A00-Y99), 2015-2017

Source: PCMD, prepared by KPHO (RK), Nov-18
Premature mortality from all causes: by electoral ward

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: A00-Y99), 2015-2017

Source: PCMD, prepared by KPHO (RK), Nov-18
Premature mortality from all causes: by district

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: A00-Y99), 2015-2017

Source: PCMD, prepared by KPHO (RK), Nov-18
**Premature mortality from all causes: trend**

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10:A00-Y99), 2010 to 2017

- **Gravesham**
- **Kent**

**Source:** PCMD, prepared by KPHO (RK), Nov-18
Premature mortality from all causes: by deprivation

Age standardised rate per 100,000 people aged under 75 years, classified by underlying cause of death (ICD-10: A00-Y99), 2010 to 2017

Least deprived trend - no significant change compared with stable trend for Kent
Most deprived trend - no significant change compared with stable trend for Kent

Source: PCMD, prepared by KPHO (RK), Nov-18
Causes of premature mortality
Underlying cause of death for persons aged under 75 years, 2017

Cancer: 42%
- Lung: 24%
- Colorectal: 6%
- Breast: 3%
- Prostate: 2%
- Other: 2%

Respiratory: 7%
- Pneumonia: 9%
- Bronchitis, emphysema & other COPD: 4%
- Other: 3%

Circulatory: 32%
- Ischaemic heart disease: 8%
- Heart disease (other): 5%
- Cerebrovascular diseases: 4%
- Other: 1%

Other: 6%
- Injuries: 1%
- Gastrointestinal diseases: 5%
- Neurological conditions: 4%
- Infant & congenital conditions: 1%
- Other: 5%

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

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<thead>
<tr>
<th>Metric</th>
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<tr>
<td>A&amp;E attendances</td>
</tr>
<tr>
<td>Elective hospital admissions</td>
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<tr>
<td>Emergency hospital admissions</td>
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Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Accident & Emergency attendances: by electoral ward

Age standardised rate per 100,000 resident population, 2015/16-2017/18

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Accident & Emergency attendances: by district

Age standardised rate per 100,000 resident population, 2015/16-2017/18

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
**Accident & Emergency attendances: trend**

*Age standardised rate per 100,000 resident population, 2010/11 - 2012/13 to 2015/16 - 2017/18*

**Gravesham**

**Kent**

Increasing with a faster pace of change than Kent

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Accident & Emergency attendances: by deprivation
Age standardised rate per 100,000 resident population, 2011/12 - 2013/14 to 2015/16 - 2017/18

Least deprived trend - increasing with a faster pace of change than Kent
Most deprived trend - increasing with a similar pace of change to Kent

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Elective hospital admissions: by electoral ward

Age standardised rate per 100,000 resident population, 2015/16-2017/18

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Elective hospital admissions: by electoral ward
Age standardised rate per 100,000 resident population, 2015/16-2017/18

Age standardised rate per 100,000 resident population

- Greater than 16,301.8
- 14,897.7 to 16,301.8
- 14,066.4 to 14,897.7
- 12,825.2 to 14,066.4
- Less than 12,825.2

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

Age standardised rate per 100,000 resident population, 2015/16 - 2017/18

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Elective hospital admissions: trend
Age standardised rate per 100,000 resident population, 2010/11 - 2012/13 to 2015/16 - 2017/18

Increasing with a faster pace of change than Kent

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Elective hospital admissions: by deprivation
Age standardised rate per 100,000 resident population, 2010/11 - 2012/13 to 2015/16 - 2017/18

Least deprived trend - increasing with a faster pace of change than Kent
Most deprived trend - increasing with a faster pace of change than Kent

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Emergency hospital admissions: by electoral ward

Age standardised rate per 100,000 resident population, 2015/16-2017/18

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Emergency hospital admissions: by electoral ward

Age standardised rate per 100,000 resident population, 2015/16-2017/18

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

Age standardised rate per 100,000 resident population, 2015/16-2017/18

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

Age standardised rate per 100,000 resident population, 2010/11 - 2012/13 to 2015/16 - 2017/18

No significant change compared with an increasing trend for Kent

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

Age standardised rate per 100,000 relevant resident population

- Kent least deprived
- Gravesham least deprived
- Kent most deprived
- Gravesham most deprived

Least deprived trend - increasing with a faster pace of change than Kent
Most deprived trend - no significant change compared with an increasing trend for Kent

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

- Mortality from causes considered avoidable
- Mortality from causes considered amenable
- Mortality from causes considered preventable
- Avoidable admissions for chronic conditions
- Avoidable admissions for acute conditions
Avoidable mortality: by electoral ward

Age standardised rate per 100,000 resident population, for potentially avoidable deaths identified by using underlying cause and age group, 2013-2017

Source: PCMD, prepared by KPHO (RK), Nov-18
Avoidable mortality: by district

Age standardised rate per 100,000 resident population, for potentially avoidable deaths identified by using underlying cause and age group, 2013-2017

Source: PCMD, prepared by KPHO (RK), Nov-18
Avoidable mortality: trend

Age standardised rate per 100,000 resident population, for potentially avoidable deaths identified by using underlying cause and age group, 2010 - 2012 to 2015 - 2017

No significant change compared with a stable trend for Kent

Source: PCMD, prepared by KPHO (RK), Nov-18
Avoidable mortality: by deprivation

Age standardised rate per 100,000 resident population, for potentially avoidable deaths identified by using underlying cause and age group, 2010 - 2012 to 2015 - 2017

- Kent least deprived
- Gravesham least deprived
- Kent most deprived
- Gravesham most deprived

Least deprived trend - no significant change compared with a stable trend for Kent
Most deprived trend - decreasing compared with a stable trend for Kent

Source: PCMD, prepared by KPHO (RK), Nov-18
Amenable mortality: by electoral ward

Age standardised rate per 100,000 resident population, for deaths amenable to healthcare identified by using underlying cause and age group, 2013-2017

Source: PCMD, prepared by KPHO (RK), Nov-18
Amenable mortality: by electoral ward

Age standardised rate per 100,000 resident population, for deaths amenable to healthcare identified by using underlying cause and age group, 2013-2017

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

Living Well in Gravesham
Amenable mortality: by district

Age standardised rate per 100,000 resident population, for deaths amenable to healthcare identified by using underlying cause and age group, 2013-2017

Source: PCMD, prepared by KPHO (RK), Nov-18
Amenable mortality: trend

Age standardised rate per 100,000 resident population, for deaths amenable to healthcare identified by using underlying cause and age group, 2010 - 2012 to 2015 - 2017

Decreasing with a similar pace of change to Kent

Source: PCMD, prepared by KPHO (RK), Nov-18
Amenable mortality: by deprivation
Age standardised rate per 100,000 resident population, for deaths amenable to healthcare identified by using underlying cause and age group, 2010 - 2012 to 2015 - 2017

Least deprived trend - no significant change compared with an stable trend for Kent
Most deprived trend - decreasing with a faster pace of change than Kent

Source: PCMD, prepared by KPHO (RK), Nov-18
Preventable mortality: by electoral ward

Age standardised rate per 100,000 resident population, for deaths that could be prevented by health intervention identified by using underlying cause and age group, 2013-2017

Source: PCMD, prepared by KPHO (RK), Nov-18
Preventable mortality: by electoral ward

Age standardised rate per 100,000 resident population, for deaths that could be prevented by health intervention identified by using underlying cause and age group, 2013-2017

Age standardised rate per 100,000 resident population

- Greater than 210.9
- 174.3 to 210.9
- 144.7 to 174.3
- 118.4 to 144.7
- Less than 118.4

Source: PCMD, prepared by KPHO (RK), Nov-18
Preventable mortality: by district

Age standardised rate per 100,000 resident population, for deaths that could be prevented by health intervention identified by using underlying cause and age group, 2013-2017

Source: PCMD, prepared by KPHO (RK), Nov-18
Preventable mortality: trend

Age standardised rate per 100,000 resident population, for deaths that could be prevented by health intervention identified by using underlying cause and age group, 2010 - 2012 to 2015 - 2017

No significant change compared with a stable trend for Kent

Source: PCMD, prepared by KPHO (RK), Nov-18
Preventable mortality: by deprivation

Age standardised rate per 100,000 resident population, for deaths that could be prevented by health intervention identified by using underlying cause and age group, 2010 - 2012 to 2015 - 2017

- Kent least deprived
- Kent most deprived
- Graveshams least deprived
- Graveshams most deprived

Least deprived trend - no significant change compared with decreasing trend for Kent
Most deprived trend - decreasing compared with stable trend for Kent

Source: PCMD, prepared by KPHO (RK), Nov-18
Avoidable emergency hospital admissions for chronic ambulatory care sensitive conditions: by district

Age standardised rate per 100,000 resident population, 2015/16-2017/18

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Avoidable emergency hospital admissions for chronic ambulatory care sensitive conditions: trend

Age standardised rate per 100,000 resident population, 2010/11 to 2017/18

Gravesham

Kent

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

No significant change compared with a decreasing trend for Kent.
Avoidable emergency hospital admissions for chronic ambulatory care sensitive conditions: by deprivation

Age standardised rate per 100,000 resident population

- Kent least deprived
- Gravesham least deprived
- Kent most deprived
- Gravesham most deprived

Least deprived trend - no significant change compared with a stable trend for Kent
Most deprived trend - decreasing compared with a stable trend for Kent

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Avoidable emergency hospital admissions for acute conditions: by electoral ward

Age standardised rate per 100,000 resident population, 2015/16-2017/18

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Avoidable emergency hospital admissions for acute conditions: by electoral ward

Age standardised rate per 100,000 resident population, 2015/16-2017/18

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Avoidable emergency hospital admissions for acute conditions: by district

Age standardised rate per 100,000 relevant resident population, 2015/16 - 2017/18

Source: Hospital Episode Statistics (HES), NHS Digital, ONS, prepared by KPHO (RK), Nov-18
Avoidable emergency hospital admissions for acute conditions: trend

Age standardised rate per 100,000 resident population, 2010/11 to 2017/18

Gravesham

Kent

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

Increasing with a similar pace of change to Kent
Avoidable emergency hospital admissions for acute conditions: by deprivation

Age standardised rate per 100,000 relevant resident population

Least deprived trend - no significant change compared with an increasing trend for Kent

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

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

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<td>Excess weight</td>
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<td>Physical activity</td>
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<tr>
<td>Smoking</td>
</tr>
<tr>
<td>Fruit and vegetable consumption</td>
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</table>
Adults classified as overweight or obese: by district

Percentage of adults (aged 18+) classified as overweight or obese, 2016/17

Source: Public Health England (based on Active Lives survey, Sport England), prepared by KPHO (LLY), May-18
Physical inactivity in adults: by district

Percentage of adults (aged 19+) that are physically inactive (<30 moderate intensity equivalent minutes per week), 2016/17

Source: Public Health England (based on Active Lives, Sport England), prepared by KPHO (LLY), May-18
Smoking prevalence in adults: by district

Percentage of adults (aged 18+) who are self-reported smokers, 2017

Source: Annual Population Survey (APS), prepared by KPHO (RK), Jul-18
Smoking prevalence in adults: trend
Percentage of adults (aged 18+) who are self-reported smokers, 2012 to 2017

No significant change compared with a decreasing trend for Kent

Source: Annual Population Survey (APS), prepared by KPHO (RK), Jul-18
Fruit and vegetable consumption in adults: by district

Percentage of adults (aged 16+) meeting the recommended '5-a-day' on a 'usual day', 2016/17

Source: Public Health England (based on Active Lives, Sport England), prepared by KPHO (LLY), May-18
Multimorbidity

Multimorbidity prevalence

Prevalence of long term condition combinations
Multimorbidity (developmental statistics): by district

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

Source: Kent Integrated Dataset (KID), prepared by KPHO (TG), Apr-18
Multimorbidity (developmental statistics): Prevalence of long term condition combinations

Patients recorded by their GP as having specific combinations of long term conditions, Kent, March 2018

Source: Kent Integrated Dataset (KID), prepared by KPHO (TG), March 2018

* Figures relate to persons resident in Kent and registered at a GP participating in the KID in March 2018