



# **Channel Islands Cancer Report**

Incorporating data up to 2018

## About the NDRS

The National Disease Registration Service (NDRS) is part of NHS England. Its purpose is to collect, collate and analyse data on patients with cancer, congenital anomalies, and rare diseases. It provides robust surveillance to monitor and detect changes in health and disease in the population. NDRS is a vital resource that helps researchers, healthcare professionals and policy makers make decisions about NHS services and the treatments people receive.

#### The NDRS includes:

- the National Cancer Registration and Analysis Service (NCRAS) and
- the National Congenital Anomaly and Rare Disease Registration Service (NCARDRS)

Healthcare professionals, researchers and policy makers use data to better understand population health and disease. In England data is provided by patients and collected by the NHS as part of their care and support. The NDRS uses the data to help:

- understand cancer, rare diseases, and congenital anomalies
- improve diagnosis
- plan NHS services
- improve treatment
- evaluate policy
- improve genetic counselling



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# **Executive summary**

This report provides basic statistics on cancer in residents of the Channel Islands between 2005 and 2018. Information on age-standardised and age specific rates of incident (newly diagnosed) cancer and deaths from cancer are provided for 20 cancer types/sites by three year rolling averages. Data for the South West of England (referred to as the South West) and the whole of England are provided for comparison.

The risk of cancer increases with age with approximately a third of cancer cases occurring in individuals aged 75 years and over. Men have a higher incidence of cancer than women, the reason for which is not fully understood though may be due to lifestyle factors, biological differences or willingness to seek care.

#### Incidence

In Guernsey there was an average of 724 malignant cancers registered each year between 2016 and 2018. Non-melanoma skin cancers (NMSC) account for 44 percent of the these. In Jersey there was an average of 1,076 malignant cancers registered each year between 2016 and 2018. NMSC account for around 40 percent of these. In Guernsey, the three most commonly registered cancers, after NMSC, were prostate, breast and colorectal cancer. In Jersey, the three most commonly registered cancers, after NMSC, were breast, prostate and lung cancer.

In Guernsey, the age-standardised rate (ASR) for breast cancer was lower than in the South West however was not significantly different to England. The ASR for malignant melanoma was higher than England however did not significantly differ to the South West. The ASR for NMSC was higher than England and the South West. The ASRs for bladder cancer and head and neck cancer were higher than England and the South West.

In Jersey, the ASRs for all cancers combined (excluding NMSC) were higher than England and the South West. The ASR for breast cancer, prostate cancer, head and neck cancer, malignant melanoma and NMSC were higher than England and the South West. The ASR for lung cancer was higher than the South West though did not significantly differ to the England average. The ASR for leukaemia was lower than England though did not significantly differ to the South West. The ASR for uterus cancer in Jersey was lower than in the South West and England

## Mortality

In Guernsey there was an average of 169 deaths due to malignant cancers registered each year between 2016 and 2018. The three main causes of death due to cancers were lung, upper gastrointestinal and colorectal cancer. In Jersey there was an average of 241 deaths due to malignant cancers registered each year between 2016 and 2018. The three main causes of death due to cancers were also lung, upper gastrointestinal and colorectal cancer.

In Guernsey, the ASRs for deaths due to all cancers combined (excluding NMSC) did not significantly differ from England or the South West. However, the ASR for breast cancer was lower than in the South West and England.

In Jersey, the ASR for deaths due to all cancers combined (excluding NMSC) did not significantly differ from England or the South. The ASR for deaths due to lung cancer was higher than in the South West but did not significantly differ from England.

#### Introduction

NHS England's National Cancer Registration and Analysis Service (NCRAS) analyses data on cancers diagnosed in residents of the Channel Islands, on behalf of the Guernsey and Jersey Public Health departments. This is the 13th report from this service to incorporate basic statistics on cancer for Guernsey and Jersey. Data for the South West of England and the whole of England are provided for comparison.

This publication reports on cancer incidence and cancer mortality for Guernsey and Jersey, South West of England and the whole of England for the period 2005 to 2018 inclusive.

#### Methods

#### Data sources

Data on cancer incidence are supplied by the health departments of Guernsey and Jersey are registered on the NCRAS Cancer Analysis System.

Data on deaths are also supplied to the NCRAS cancer registration team, from death registers on each island. The underlying cause of death is used to identify those dying from cancer.

Guernsey figures include cancer deaths registered in Alderney and incident cancers in residents of Alderney and Sark. The data available are for 2005 to 2018 inclusive.

Incident cancers and cancer deaths are coded according to the International Classification of Diseases (ICD-10) revision 5 coding system. The cancers are grouped according to the table below. A full list of ICD codes and descriptions is in the appendix.

Table 1: Cancer groups and ICD-10 codes

Cancer Site	ICD-10 codes
All Cancers combined excl NMSC	C00-C97 excl. C44
Bladder	C67
Brain and CNS	C70-C72
Breast	C50
Colorectal	C18-C20
Head & neck	C00-C14, C30-C32, C73
Hepatobiliary	C22-C24
Kidney and ureter	C64-C66
Leukaemia	C91-C95
Lung	C33-C34
Lymphoma	C81-C86, C96
Male urogenital (excl. prostate)	C60-C63 excl. C61
Malignant melanoma	C43
Non melanoma skin cancer	C44
Other malignant cancers not included elsewhere	Other Cs
Other gynaecological	C51-C53, C57-C58
Ovary	C56
Paediatric (0-14 years)	C00-C97 excl. C44
Prostate	C61
Upper gastrointestinal	C15-C16, C25
Uterus	C54-C55

Note: Paediatric cancer group overlaps with other cancer sites, all other cancer sites include all ages

## **Data quality**

The quality of cancer registration data in the UK is amongst the highest in the world, and a substantial amount of time is spent ensuring data are accurate. The introduction of electronic pathology feeds to the cancer registry has brought a higher level of accuracy in diagnosis to the registration process. However, the unique situation regarding registration of data for the Channel Islands does cause some difficulties. Because the health systems in Guernsey and Jersey do not use NHS number it is not possible to link patients who have been diagnosed or had previous cancers when living on the UK mainland, and subsequently moved to the Channel Islands, and vice versa. This means that some cancers which are technically recurrences of a previous cancer; cancers diagnosed many years previously and detected at death; and secondary cancers from previously diagnosed primary cancers, may be registered as if they were new cases. The recurrence rate of many cancers is low which makes this an uncommon occurrence, while better pathology reporting makes it easier to determine if cancers are secondary to another cancer, therefore this is likely to be a relatively small problem. Throughout the report cancer incidence refers to diagnosed cases (actual incidence in any of the regions may be higher as there will be undiagnosed cases).

Data on deaths are based on those who die in, and whose death is registered in Guernsey/Alderney or Jersey (they could be a visitor, though this would be rare); with the exception of death data for Jersey between 2005 and 2009. In Jersey, there was no postcode recorded at time of death for the 2005 to 2009 records, so this data is based on individuals who were diagnosed with cancer in Jersey some of whom may not have been resident in Jersey at the time of their death. The quality of data will also be affected by the accuracy of the death certificate completed by the doctor certifying the death.

Due to the continual update of the source database, the data for previously published years in this report may not perfectly match the data in previous reports.

For Guernsey and Jersey, mentions of sex refer to assigned sex at birth, as recorded in the patient medical record. For England and the South West, mentions of sex refer to person stated gender at cancer diagnosis.

## Staging completeness

Stage is a measure of how much a cancer has grown and spread, with more advanced stages meaning the cancer is bigger or has spread to other parts of the body (lymphatic spread or metastasis). There are usually fewer treatment options at an advanced stage.

In England, the government set out a plan for 75% of all stageable cancers to be diagnosed as an early stage by 2028. The improvement in recording of stage continues to be part of the work programme for NCRAS. In England data on stage at diagnosis are published when 2 criteria are met: at least 1,500 cancers diagnosed annually and an average of at least 70% of cancers having a complete stage over the past 3 years.

Staging completeness in Guernsey and Jersey was lower than England for the top 5 incident cancers for each year between 2016 and 2018.

For Guernsey, staging completeness was above 70% for breast cancer, lung cancer and colorectal cancer (except in 2016). Staging completeness for prostate cancer was low at 53%, 50% and 63% in 2016, 2017 and 2018 respectively. Staging completeness for upper gastrointestinal tumours was low in 2016 (41%) but increased in 2017 (76%) then decreased in 2018 (67%).

For Jersey, staging completeness was above 70% for lung cancer only (except in 2017). Staging completeness for breast and prostate cancer was around 50% for each year. Staging completeness for colorectal cancer was low for all years and has decreased over time (38% in 2016 to 21% in 2018). Staging completeness for malignant melanoma has increase over time (55% in 2016 to 66% in 2017).

Table 2: Percentage of cancers with valid stage, for main five cancers, in Guernsey

		Guernsey			England	
Cancer Site	2016	2017	2018	2016	2017	2018
Breast	71%	74%	77%	93%	93%	90%
Colorectal	69%	75%	75%	90%	90%	89%
Lung	71%	80%	84%	92%	93%	92%
Prostate	53%	50%	63%	89%	89%	89%
Upper Gastrointestinal	41%	76%	67%	81%	82%	79%

Table 3: Percentage of cancers with valid stage, for main five cancers, in Jersey

		Jersey			England	
Cancer Site	2016	2017	2018	2016	2017	2018
Breast	51%	54%	50%	93%	93%	90%
Colorectal	38%	25%	21%	90%	90%	89%
Lung	71%	68%	76%	92%	93%	92%
Malignant Melanoma	55%	65%	66%	92%	92%	91%
Prostate	47%	57%	50%	89%	89%	89%

#### Statistical methods

The risk of developing or dying from cancer is strongly influenced by age and sex, and so the makeup of the population in an area will affect the number of cases/deaths. To allow a fair comparison between different areas, or the same area through time, directly age-standardised rates (ASRs) are calculated. This method looks at the occurrence of cancer/death in the population of interest and calculates what the rate would be in a pre-determined population (known as the standard population), controlling for age. If the same standard population is used for all populations analysed, then the rates are directly comparable with each other. This allows any differences to be assessed to see if they are independent of the population differences. Rates in this report are standardised to the 2013 European Standard Population.

When ASRs are reported, the 95% confidence intervals are also reported (Lower Confidence Interval: LCI, Upper Confidence Interval: UCI). Confidence intervals were calculated using Dobson's method, see PHDS Guidance - Confidence Intervals. The confidence interval refers to the probability that a population parameter will fall between a set of values for a certain proportion of times. Occurrence of, or death from, a disease depends on complicated relationships between a multitude of risk factors, so there are fluctuations over time or geography which do not necessarily reflect a real increase or decrease in a rate. As the population of interest becomes smaller, an increase or decrease of just one or two cases/deaths has a larger effect on the rate. Hence the smaller the population and the smaller the number of cases/deaths, the larger the confidence interval.

Generally speaking, if the confidence interval of two ASRs overlap it is not possible to say that there is a statistically significant difference between the area investigated and the comparison area. 95% confidence intervals mean that out of 100 comparisons/tests we could expect five to show a significant difference when none exists, or vice versa.

When comparing ASRs between geographies in Tables 6 to 9, more sophisticated statistical tests were used. The z-score and the associated p-value were calculated to report the likelihood that two rates are not significantly different (for example, that the observed differences could have occurred by chance). It is convention to accept a p-value of 0.05 or less as evidence that the rates are significantly different. Where a rate is described as higher or lower, it means that it is statistically significant i.e. the differences seen are unlikely to be just a chance variation. If differences are likely to be only by chance, they are described as 'similar'. ASRs have been highlighted in the summary text where Guernsey or Jersey rates are statistically significantly higher or lower than the South West or England.

Age specific rates are also included in the report, defined as the number of cancer cases divided by the population, calculated for each age band and sex.

ASRs and age specific rates are multiplied by 100,000 and so they are a rate per 100,000 population.

Tables 6 to 9 contain the expected number of cases based on the England crude rate. This is calculated as the crude rate in England multiplied by the population size of Guernsey/Jersey for

each 5-year age band, 1-year diagnosis period and sex. This is then summed over the 3-year period and all age groups to obtain the total expected number of cases.

Where counts were less than 5, these have been replaced with '<5'. Where necessary, to ensure these counts are not able to be calculated from other information provided, another count has also been suppressed and have '>5'. For example, table 6 has counts for persons, males and females; if persons had a count of 14, males 4 and females 10, males would be suppressed as '<5' and females suppressed as '>5'.

Unless otherwise specified, counts and rates are for all ages. Note this differs to previous reports which, apart from paediatric cancers, related to ages 20 years and over.

## **Populations**

Populations used for England and the South West are mid-year estimates supplied by the Office for National Statistics (ONS), based on the 2011 Census and taking into account births, deaths and migration.

Populations used for Guernsey are supplied by the Guernsey Health Intelligence Team (Public Health Services). They are estimated by Guernsey's Data and Analysis Unit based on social security data and data from the education department. 2011-2014 data was updated to reflect changes in the population and a new weighted average method was used from 2015.

Populations used for Jersey are end-of-year estimates produced by the States of Jersey Statistics Unit, who use a population model based on baseline figures from the 2011 Jersey Census and adjusted for population changes by administrative data, such as Social Security and Education department data, and migration information from the Census. The methodology was updated from 2011, as outlined here.

# Key results

This section highlights those cancers which have a high or low ASR compared to the South West or England. All comparisons are based on aggregated data for 2016-2018. Risk factors for those cancers are listed. Age-specific rates are also highlighted for those cancers.

In all these comparisons, the number of cases/deaths should be taken into account as well as the comparison of rates. As numbers for some cancers are small, a large relative incidence/mortality rate may only reflect a few extra cases/deaths each year and hence are clinically less meaningful.

Table 4: Top 10 incident cancers by age-standardised rate, for Guernsey, Jersey, South West and England (2016-18)

Guernsey		Jersey		South West		England	
Cancer Site	ASR						
Non melanoma skin cancer	486.3	Non melanoma skin cancer	450.6	Non melanoma skin cancer	312.2	Non melanoma skin cancer	259.2
Prostate	202.8	Prostate	224.3	Prostate	190.5	Prostate	188.8
Breast	147.6	Breast	206.1	Breast	179.0	Breast	169.6
Colorectal	71.8	Lung	84.1	Colorectal	70.3	Lung	78.5
Lung	71.1	Colorectal	73.2	Lung	66.8	Colorectal	70.1
Upper Gastrointestinal	45.3	Malignant Melanoma	58.3	Upper Gastrointestinal	40.5	Upper Gastrointestinal	43.5
Malignant Melanoma	42.2	Upper Gastrointestinal	37.1	Malignant Melanoma	35.8	Uterus	29.6
Uterus	34.4	Head and Neck	34.4	Uterus	28.6	Malignant Melanoma	28.1
Head and Neck	34.1	Lymphoma	27.7	Lymphoma	27.8	Lymphoma	26.0
Bladder	25.7	Ovary	20.1	Head and Neck	24.9	Head and Neck	25.9

Table 5: Top 10 cancer causes of death by age-standardised rate, for Guernsey, Jersey, South West and England (2016-18)

Guernsey		Jersey		South West		England	
Cancer Site	ASR						
Lung	54.5	Lung	55.5	Prostate	49.3	Lung	56.0
Prostate	45.2	Prostate	48.3	Lung	46.8	Prostate	47.1
Upper Gastrointestinal	33.0	Upper Gastrointestinal	32.4	Upper Gastrointestinal	33.9	Upper Gastrointestinal	35.7
Colorectal	24.8	Breast	29.1	Breast	33.2	Breast	33.5
Breast	15.1	Colorectal	29.1	Colorectal	26.5	Colorectal	26.7
Hepatobiliary	13.1	Hepatobiliary	10.6	Ovary	12.1	Ovary	12.1
Ovary	12.5	Bladder	9.3	Hepatobiliary	9.7	Hepatobiliary	10.7
Bladder	11.6	Leukaemia	9.3	Bladder	8.9	Bladder	9.6
Leukaemia	10.4	Ovary	8.2	Lymphoma	8.9	Lymphoma	8.8
Head and Neck	7.8	Lymphoma	7.3	Brain and CNS	7.9	Leukaemia	8.0

#### Guernsey

#### Incidence

The ASR of all cancer combined (excluding NMSC) in Guernsey is 626 per 100,000 population. This does not significantly differ to the rate in the South West or England. The age specific rates show that from age 60-64 years, males have increasingly higher incidence of cancer than females. A similar pattern is seen in England, with higher rates in males by this age.

The ASR of breast cancer in Guernsey is lower than in the South West however is not significantly different to England. The ASR is 148 per 100,000. The rate in the South West is 179 per 100,000 and in England is 170 per 100,000. Around 52 new cases in Guernsey are diagnosed each year.

The ASR of bladder cancer in Guernsey is higher than in the South West or England. The ASR is 26 per 100,000. The rate in the South West and England is 18 per 100,000. Around 16 new cases in Guernsey are diagnosed each year.

The ASR of head and neck cancer in Guernsey is higher than in the South West or England. The ASR is 34 per 100,000 compared to 25 and 26 per 100,000 in the South West and England respectively. Around 22 new cases in Guernsey are diagnosed each year. The main risk factors are smoking and excessive alcohol use, especially in combination.

The ASR of malignant melanoma in Guernsey is higher than England however is not significantly different to the South West. The ASR is 42 per 100,000 compared with 36 per 100,000 in the South West and 28 per 100,000 in England. It is one of the most common cancers in those aged under 40. Around 29 new cases in Guernsey are diagnosed each year. The major risk factor is UV exposure through sunlight or sunbeds. Age specific rates increase with age for males and females. Males have a considerably higher rate than females.

The ASR of NMSC in Guernsey is higher than the recorded rate in the South West and England. The ASR in Guernsey is 486 per 100,000 compared to 312 and 259 per 100,000 in the South West and England respectively. Around 316 new cases in Guernsey are diagnosed each year. The risk factors are the same as those for malignant melanoma. Prior to 2013 not all parts of England recorded non-melanoma skin cancer comprehensively however the South West data is comparable for this earlier data.

There is no significant difference in the ASRs of other cancers included in this report in Guernsey in comparison to the South West and England.

#### Mortality

There is no significant difference in the ASRs for deaths due to all cancers combined (excluding NMSC) in Guernsey compared to the South West or England.

The age specific rates for all cancers combined (excluding NMSC) show that from age 60-64 years, males have a notably higher mortality of cancer than females. A similar pattern is seen in England.

The ASR of breast cancer in Guernsey is lower than in the South West or England. The ASR is 15 per 100,000 compared to 33 per 100,000 in the South West and 34 per 100,000 in England. There were 18 deaths from breast cancer in Guernsey between 2016 and 2018.

There is no significant difference in the ASRs of other cancers included in this report in Guernsey in comparison to the South West and England.

## **Jersey**

#### Incidence

The ASR of all cancers combined (excluding NMSC) in Jersey is higher than in the South West and England. The ASR is 682 per 100,000. The rate in the South West is 616 per 100,000 and in England is 618 per 100,000. Around 651 new cases in Jersey are diagnosed each year. The age specific rates show that from age 55-59 years, males have increasingly higher incidence of cancer than females. A similar pattern is seen in England, with higher rates in males from age 60-64 years.

The ASR of breast cancer in Jersey is higher than in the South West and England. The ASR is 206 per 100,000. The rate in the South West is 179 per 100,000 and in England is 170 per 100,000. Around 108 new cases in Jersey are diagnosed each year.

The ASR of prostate cancer in Jersey is higher than in the South West and England. The ASR is 224 per 100,000. The rate in the South West is 191 per 100,000 and in England is 189 per 100,000. Around 103 new cases in Jersey are diagnosed each year.

The ASR of head and neck cancers in Jersey is higher than in the South West and England. The ASR is 34 per 100,000. The rates in the South West and England are 25 and 26 per 100,000 respectively. Around 34 new cases of head and neck cancer are diagnosed each year. The main risk factors are smoking and excessive alcohol use, especially when in combination. There are notably higher age specific rates for males in comparison to females from age 55-59 years (155 for males, 49 for females).

The ASR of lung cancer in Jersey is higher than in the South West however is not statistically different to the England average. The ASR is 84 per 100,000. The rate in the South West is 67 per 100,000 and in England is 79 per 100,000. Around 78 new cases of lung cancer are diagnosed each year. Smoking is responsible for about 72% of lung cancers. Age specific rates increase with age for males and females. Males have approximately a 60 percent higher age specific rate than females from age 75-79 years (545 for males, 338 females).

The ASR of uterus cancer in Jersey is lower than in the South West and England. The ASR is 16 per 100,000. The rate in the South West is 29 per 100,000 and in England is 30 per 100,000. Around 9 new cases in Jersey are diagnosed each year.

The ASR of malignant melanoma in Jersey is higher than in the South West and England. The ASR is 58 per 100,000. The rate in the South West is 36 per 100,000 and in England is 28 per 100,000. Around 56 new cases of malignant melanoma are diagnosed each year. The major risk factor is UV exposure through sunlight or sunbeds. Age specific rates increase with age for males and females. Males have an almost two fold higher rate than females from age 75-79 years (age-specific rate of 273 per 100,000 for males 140 per 100,000 for females).

The ASR of NMSC in Jersey is higher than the recorded rate in the South West and England. The ASR in Jersey is 451 per 100,000 compared to 312 and 259 per 100,000 in the South West and England respectively. Around 426 new cases are diagnosed each year. The risk factors are the same as those for malignant melanoma. Prior to 2013 not all parts of England recorded non-melanoma skin cancer comprehensively however the South West data is comparable for this earlier data.

There is no significant difference in the rates of other cancers included in this report in Jersey in comparison to the South West and England.

#### Mortality

There is no significant difference in the ASRs for deaths due to all cancers combined (excluding NMSC) in Jersey compared to the South West or England.

In Jersey, the age specific mortality rates for all cancers combined (excluding NMSC) show that from age 55-59 years, males have notably higher mortality of cancer than females. A similar pattern is seen in England.

The ASR for lung cancer deaths in Jersey is 55 per 100,000, similar to the ASR in England (56 per 100,000). Around 50 people in Jersey die from lung cancer each year. The ASR (47 per 100,000) in the South West was significantly lower than in Jersey and in England. The higher death rate in Jersey and England is likely to be reflective of the higher incidence than the South West.

The ASR of male urogenital cancer (excluding prostate cancer) in Jersey is higher than in the South West or England, however the number of deaths are very low (5 deaths between 2016 and 2018). The ASR is 3.3 in Jersey. The rate is 0.6 per 100,000 in the South West and 0.7 per 100,000 in England.

There is no significant difference in the rates of other cancers included in this report in Jersey in comparison to the South West and England.

Table 6: Age-standardised incidence rates (per 100,000 population) for Guernsey, South West and England (2016-2018)

		Gue	ernsey				South	West			y compared uth West		Engla	nd			y compared ngland		y compared Jersey
Cancer Site	Expected cases*	Actual cases	ASR	LCI	UCI	Cases	ASR	LCI	UCI	p value	difference	Cases	ASR	LCI	UCI	p value	difference	p value	difference
All cancers combined (excl. NMSC)	1,218	1,224	625.6	590.5	662.2	108,670	616.4	612.7	620.1	0.606	-	947,874	617.7	616.4	618.9	0.656	-	0.017	Lower
Bladder	34	47	25.7	18.7	34.4	3,120	17.9	17.3	18.6	0.015	Higher	26,239	18.1	17.8	18.3	0.016	Higher	0.161	-
Brain and CNS	18	17	8.6	5.0	13.8	1,762	10.3	9.8	10.8	0.462	-	14,571	9.2	9.1	9.4	0.754	-	0.351	-
Breast	179	157	147.6	125.2	172.7	16,428	179.0	176.3	181.8	0.016	Lower	139,737	169.6	168.7	170.5	0.082	-	0.001	Lower
Colorectal	138	139	71.8	60.1	85.0	12,558	70.3	69.1	71.6	0.813	-	107,089	70.1	69.7	70.5	0.779	-	0.861	-
Head and Neck	52	67	34.1	26.3	43.5	4,260	24.9	24.1	25.7	0.010	Higher	40,229	25.9	25.7	26.2	0.024	Higher	0.967	-
Hepatobiliary	28	21	11.1	6.8	17.1	2,346	13.2	12.6	13.7	0.432	-	21,777	14.3	14.1	14.5	0.239	-	0.101	-
Kidney and Ureter	43	32	16.3	11.1	23.1	3,952	22.6	21.9	23.3	0.068	-	33,395	21.9	21.7	22.2	0.096	-	0.586	-
Leukaemia	35	28	14.3	9.5	20.8	2,929	16.8	16.1	17.4	0.413	-	27,393	17.8	17.6	18.0	0.255	-	0.563	-
Lung	154	137	71.1	59.5	84.3	11,898	66.8	65.6	68.0	0.469	-	118,941	78.5	78.1	79.0	0.248	-	0.118	-
Lymphoma	51	43	23.2	16.7	31.3	4,840	27.8	27.0	28.6	0.238	-	40,319	26.0	25.7	26.3	0.451	-	0.345	-
Male Urogenital (excl. Prostate)	9	6	6.2	2.3	13.5	837	10.6	9.9	11.3	0.194	-	7,892	9.9	9.6	10.1	0.258	-	0.218	-
Malignant Melanoma	55	86	42.2	33.6	52.2	6,193	35.8	34.9	36.7	0.131	-	43,388	28.1	27.8	28.3	0.000	Higher	0.015	Lower
Non melanoma skin cancer	504	948	486.3	455.4	518.6	55,233	312.2	309.5	314.8	0.000	Higher	390,981	259.2	258.3	260.0	0.000	Higher	0.076	-
Other	91	97	49.6	40.0	60.7	8,123	45.8	44.8	46.9	0.439	-	71,028	46.4	46.1	46.8	0.516	-	0.384	-
Other Gynaecological	17	18	17.4	10.3	27.5	1,540	17.6	16.7	18.5	0.963	-	13,686	16.4	16.2	16.7	0.812	-	0.285	-
Ovary	22	17	16.3	9.4	26.2	1,964	21.1	20.2	22.1	0.285	-	17,661	21.4	21.1	21.7	0.263	-	0.489	-
Prostate	176	187	202.8	174.4	234.4	16,023	190.5	187.6	193.5	0.398	-	134,633	188.8	187.7	189.8	0.328	-	0.275	-

		Gue	ernsey				South	West			y compared uth West		Engla	nd			y compared ngland	Guernsey compared to Jersey	
Cancer Site	Expected cases*	Actual cases	ASR	LCI	UCI	Cases	ASR	LCI	UCI	p value	difference	Cases	ASR	LCI	UCI	p value	difference	p value	difference
Upper Gastrointestinal	85	90	45.3	36.3	55.8	7,201	40.5	39.5	41.4	0.288	-	65,677	43.5	43.1	43.8	0.694	-	0.166	-
Uterus	31	35	34.4	23.8	47.9	2,696	28.6	27.6	29.7	0.284	-	24,219	29.6	29.3	30.0	0.381	-	0.004	Higher

ASR - Directly Age Standardised Incidence Rate (significance testing is at 95% significance level); LCI - 95% Lower Confidence Interval for the ASR; UCI - 95% Upper Confidence Interval for the ASR.

Higher - Rate is statistically significantly higher than the comparator; Lower - Rate is statistically significantly lower than the comparator.

<sup>\*</sup>Expected cases based on the England average.

Table 7: Age-standardised incidence rates (per 100,000 population) for Jersey, South West and England (2016-2018)

		Je	ersey				South	West			compared to th West		Engla	nd			ompared to gland	Jersey compared to Guernsey	
Cancer Site	Expected cases*	Actual cases	ASR	LCI	UCI	Cases	ASR	LCI	UCI	p value	difference	Cases	ASR	LCI	UCI	p value	difference	p value	difference
All cancers combined (excl. NMSC)	1,766	1,952	682.5	652.0	713.9	108,670	616.4	612.7	620.1	0.000	Higher	947,874	617.7	616.4	618.9	0.000	Higher	0.017	Higher
Bladder	48	50	19.3	14.2	25.6	3,120	17.9	17.3	18.6	0.605	-	26,239	18.1	17.8	18.3	0.637	-	0.161	-
Brain and CNS	27	32	11.3	7.7	16.1	1,762	10.3	9.8	10.8	0.572	-	14,571	9.2	9.1	9.4	0.248	-	0.351	-
Breast	268	323	206.1	184.1	230.0	16,428	179.0	176.3	181.8	0.012	Higher	139,737	169.6	168.7	170.5	0.000	Higher	0.001	Higher
Colorectal	198	199	73.2	63.2	84.3	12,558	70.3	69.1	71.6	0.580	-	107,089	70.1	69.7	70.5	0.543	-	0.861	-
Head and Neck	78	101	34.4	27.9	41.8	4,260	24.9	24.1	25.7	0.001	Higher	40,229	25.9	25.7	26.2	0.005	Higher	0.967	-
Hepatobiliary	40	47	17.1	12.5	22.8	2,346	13.2	12.6	13.7	0.079	-	21,777	14.3	14.1	14.5	0.234	-	0.101	-
Kidney and Ureter	63	52	18.5	13.7	24.3	3,952	22.6	21.9	23.3	0.149	-	33,395	21.9	21.7	22.2	0.216	-	0.586	-
Leukaemia	50	36	12.4	8.6	17.3	2,929	16.8	16.1	17.4	0.072	-	27,393	17.8	17.6	18.0	0.030	Lower	0.563	-
Lung	217	233	84.1	73.5	95.9	11,898	66.8	65.6	68.0	0.000	Higher	118,941	78.5	78.1	79.0	0.289	-	0.118	-
Lymphoma	75	80	27.7	21.9	34.6	4,840	27.8	27.0	28.6	0.984	-	40,319	26.0	25.7	26.3	0.569	-	0.345	-
Male Urogenital (excl. Prostate)	15	18	11.1	6.5	17.6	837	10.6	9.9	11.3	0.840	-	7,892	9.9	9.6	10.1	0.616	-	0.218	-
Malignant Melanoma	82	169	58.3	49.7	67.8	6,193	35.8	34.9	36.7	0.000	Higher	43,388	28.1	27.8	28.3	0.000	Higher	0.015	Higher
Non melanoma skin cancer	719	1,277	450.6	425.8	476.5	55,233	312.2	309.5	314.8	0.000	Higher	390,981	259.2	258.3	260.0	0.000	Higher	0.076	-
Other	131	122	44.1	36.4	52.8	8,123	45.8	44.8	46.9	0.665	-	71,028	46.4	46.1	46.8	0.562	-	0.384	-
Other Gynaecological	26	20	12.3	7.5	19.0	1,540	17.6	16.7	18.5	0.112	-	13,686	16.4	16.2	16.7	0.193	-	0.285	-
Ovary	33	31	20.1	13.6	28.5	1,964	21.1	20.2	22.1	0.776	-	17,661	21.4	21.1	21.7	0.726	-	0.489	-
Prostate	248	309	224.3	199.7	251.1	16,023	190.5	187.6	193.5	0.004	Higher	134,633	188.8	187.7	189.8	0.002	Higher	0.275	-

		Je	ersey				South	West			ompared to		Engla	nd			ompared to gland	Jersey compared to Guernsey	
Cancer Site	Expected cases*	Actual cases	ASR	LCI	UCI	Cases	ASR	LCI	UCI	p value	difference	Cases	ASR	LCI	UCI	p value	difference	p value	difference
Upper Gastrointestinal	121	104	37.1	30.2	45.1	7,201	40.5	39.5	41.4	0.380	-	65,677	43.5	43.1	43.8	0.108	-	0.166	-
Uterus	46	26	16.2	10.6	23.8	2,696	28.6	27.6	29.7	0.004	Lower	24,219	29.6	29.3	30.0	0.002	Lower	0.004	Lower

ASR - Directly Age Standardised Incidence Rate (significance testing is at 95% significance level); LCI - 95% Lower Confidence Interval for the ASR; UCI - 95% Upper Confidence Interval for the ASR.

Higher - Rate is statistically significantly higher than the comparator; Lower - Rate is statistically significantly lower than the comparator.

<sup>\*</sup>Expected cases based on the England average.

Table 8: Age-standardised mortality rates (per 100,000 population) for Guernsey, South West and England (2016-2018)

		Gue	ernsey				South	West			y compared uth West		Engla	nd			y compared ngland	Guernsey compared to Jersey	
Cancer Site	Expected cases*	Actual cases	ASR	LCI	UCI	Deaths	ASR	LCI	ucı	p value	difference	Deaths	ASR	LCI	UCI	p value	difference	p value	difference
All cancers combined (excl. NMSC)	526	503	260.1	237.3	284.5	46,391	259.5	257.1	261.9	0.958	-	407,871	270.3	269.4	271.1	0.392	-	0.708	-
Bladder	18	21	11.6	7.0	18.0	1,539	8.9	8.4	9.3	0.218	-	13,675	9.6	9.4	9.8	0.378	-	0.445	-
Brain and CNS	14	10	4.9	2.3	9.0	1,374	7.9	7.5	8.3	0.134	-	11,076	7.2	7.0	7.3	0.233	-	0.313	-
Breast	37	18	15.1	8.9	23.9	3,310	33.2	32.1	34.4	0.001	Lower	28,677	33.5	33.1	33.9	0.001	Lower	0.018	Lower
Colorectal	52	48	24.8	18.1	33.0	4,780	26.5	25.7	27.2	0.648	-	40,546	26.7	26.4	27.0	0.598	-	0.381	-
Head and Neck	14	15	7.8	4.3	13.0	1,213	6.9	6.5	7.3	0.639	-	10,704	7.1	7.0	7.3	0.721	-	0.813	-
Hepatobiliary	21	25	13.1	8.4	19.4	1,723	9.7	9.2	10.1	0.134	-	16,190	10.7	10.5	10.9	0.314	-	0.437	-
Kidney and Ureter	14	11	6.1	3.0	11.1	1,273	7.2	6.8	7.6	0.587	-	10,761	7.2	7.0	7.3	0.592	-	0.504	-
Leukaemia	15	21	10.4	6.4	16.0	1,398	7.8	7.4	8.3	0.197	-	11,968	8.0	7.8	8.1	0.219	-	0.693	-
Lung	109	105	54.5	44.4	66.2	8,339	46.8	45.7	47.8	0.118	-	84,434	56.0	55.6	56.3	0.790	-	0.891	-
Lymphoma	17	10	5.6	2.6	10.4	1,597	8.9	8.4	9.3	0.152	-	13,294	8.8	8.6	8.9	0.160	-	0.491	-
Male Urogenital (excl. Prostate)	1	<5	0.0	а	а	52	0.6	0.5	0.8	а	-	518	0.7	0.7	0.8	а	-	а	-
Malignant Melanoma	8	7	3.5	1.4	7.2	852	4.9	4.6	5.2	0.363	-	5,906	3.9	3.8	4.0	0.742	-	0.241	-
Non melanoma skin cancer	4	5	2.9	0.9	7.0	390	2.3	2.0	2.5	0.570	-	2,905	2.0	2.0	2.1	0.421	-	0.206	-
Other	72	90	44.8	35.8	55.4	6,777	37.4	36.5	38.3	0.089	-	56,192	37.0	36.7	37.3	0.068	-	0.249	-
Other Gynaecological	5	<5	2.6	0.5	7.7	431	4.4	4.0	4.9	0.364	-	4,001	4.7	4.6	4.9	0.310	-	0.209	-
Ovary	13	13	12.5	6.6	21.4	1,193	12.1	11.5	12.9	0.921	-	10,131	12.1	11.9	12.3	0.911	-	0.293	-
Prostate	38	34	45.2	31.0	63.7	3,865	49.3	47.7	50.9	0.619	-	30,065	47.1	46.5	47.6	0.818	-	0.760	-

		Gue	ernsey			South West					y compared uth West	England					y compared ngland	Guernsey compared to Jersey	
Cancer Site	Expected cases*	Actual cases	ASR	LCI	UCI	Deaths	ASR	LCI	UCI	p value	difference	Deaths	ASR	LCI	UCI	p value	difference	p value	difference
Upper Gastrointestinal	70	66	33.0	25.4	42.1	6,050	33.9	33.0	34.7	0.837	-	53,796	35.7	35.4	36.0	0.526	-	0.913	-
Uterus	8	6	4.6	1.7	10.0	625	6.1	5.6	6.6	0.490	-	5,937	7.0	6.9	7.2	0.298	-	0.837	-

ASR - Directly Age Standardised Mortality Rate (significance testing is at 95% significance level); LCI - 95% Lower Confidence Interval for the ASR; UCI - 95% Upper Confidence Interval for the ASR.

Higher - Rate is statistically significantly higher than the comparator; Lower - Rate is statistically significantly lower than the comparator.

<sup>\*</sup>Expected cases based on the England average.

<sup>&</sup>lt;sup>a</sup> Unable to calculate due to ASR of 0

Table 9: Age-standardised mortality rates (per 100,000 population) for Jersey, South West and England (2016-2018)

		Je	rsey				South	West			ompared to th West		Engla	nd			ompared to	Jersey compared to Guernsey	
Cancer Site	Expected cases*	Actual cases	ASR	LCI	UCI	Deaths	ASR	LCI	ucı	p value	difference	Deaths	ASR	LCI	UCI	p value	difference	p value	difference
All cancers combined (excl. NMSC)	742	721	265.9	246.4	286.4	46,391	259.5	257.1	261.9	0.521	-	407,871	270.3	269.4	271.1	0.659	-	0.708	-
Bladder	24	24	9.3	5.9	13.9	1,539	8.9	8.4	9.3	0.835	-	13,675	9.6	9.4	9.8	0.863	-	0.445	-
Brain and CNS	21	21	7.2	4.5	11.1	1,374	7.9	7.5	8.3	0.690	-	11,076	7.2	7.0	7.3	0.962	-	0.313	-
Breast	53	46	29.1	21.2	38.9	3,310	33.2	32.1	34.4	0.376	-	28,677	33.5	33.1	33.9	0.345	-	0.018	Higher
Colorectal	74	78	29.1	22.8	36.4	4,780	26.5	25.7	27.2	0.408	-	40,546	26.7	26.4	27.0	0.456	-	0.381	-
Head and Neck	20	20	7.2	4.4	11.1	1,213	6.9	6.5	7.3	0.856	-	10,704	7.1	7.0	7.3	0.960	-	0.813	-
Hepatobiliary	30	30	10.6	7.1	15.2	1,723	9.7	9.2	10.1	0.620	-	16,190	10.7	10.5	10.9	0.960	-	0.437	-
Kidney and Ureter	20	13	4.6	2.4	8.0	1,273	7.2	6.8	7.6	0.116	-	10,761	7.2	7.0	7.3	0.117	-	0.504	-
Leukaemia	22	25	9.3	5.9	13.7	1,398	7.8	7.4	8.3	0.408	-	11,968	8.0	7.8	8.1	0.449	-	0.693	-
Lung	153	149	55.5	46.8	65.3	8,339	46.8	45.7	47.8	0.039	Higher	84,434	56.0	55.6	56.3	0.918	-	0.891	-
Lymphoma	24	20	7.3	4.4	11.4	1,597	8.9	8.4	9.3	0.403	-	13,294	8.8	8.6	8.9	0.427	-	0.491	-
Male Urogenital (excl. Prostate)	1	5	3.3	1.0	7.8	52	0.6	0.5	0.8	0.000	Higher	518	0.7	0.7	0.8	0.001	Higher	NaN	-
Malignant Melanoma	11	16	5.9	3.3	9.6	852	4.9	4.6	5.2	0.462	-	5,906	3.9	3.8	4.0	0.104	-	0.241	-
Non melanoma skin cancer	5	<5	1.2	0.2	3.4	390	2.3	2.0	2.5	0.250	-	2,905	2.0	2.0	2.1	0.330	-	0.206	-
Other	102	>5	37.9	30.7	46.3	6,777	37.4	36.5	38.3	0.892	-	56,192	37.0	36.7	37.3	0.796	-	0.249	-
Other Gynaecological	7	10	6.0	2.9	11.0	431	4.4	4.0	4.9	0.346	-	4,001	4.7	4.6	4.9	0.446	-	0.209	-
Ovary	19	12	8.2	4.2	14.4	1,193	12.1	11.5	12.9	0.175	-	10,131	12.1	11.9	12.3	0.177	-	0.293	-
Prostate	53	56	48.3	36.2	63.2	3,865	49.3	47.7	50.9	0.887	-	30,065	47.1	46.5	47.6	0.841	-	0.760	-

		Je	rsey			South West					ompared to th West	England					ompared to gland	Jersey compared to Guernsey	
Cancer Site	Expected cases*	Actual cases	ASR	LCI	UCI	Deaths	ASR	LCI	UCI	p value	difference	Deaths	ASR	LCI	UCI	p value	difference	p value	difference
Upper Gastrointestinal	98	88	32.4	25.9	40.1	6,050	33.9	33.0	34.7	0.688	-	53,796	35.7	35.4	36.0	0.369	-	0.913	-
Uterus	11	6	4.1	1.5	8.9	625	6.1	5.6	6.6	0.327	-	5,937	7.0	6.9	7.2	0.183	-	0.837	-

ASR - Directly Age Standardised Mortality Rate (significance testing is at 95% significance level); LCI - 95% Lower Confidence Interval for the ASR; UCI - 95% Upper Confidence Interval for the ASR.

Higher - Rate is statistically significantly higher than the comparator; Lower - Rate is statistically significantly lower than the comparator.

\*Expected cases based on the England average.

# All Cancers combined (excl. NMSC) (C00-C97, excl. C44)

Figure 1: Incidence of All Cancers combined (excl. NMSC) over time by geography for a) males and b) females

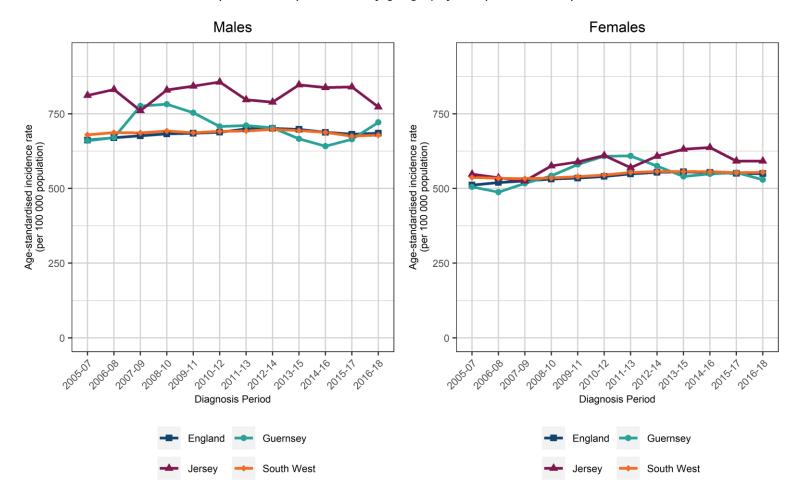


Figure 2: Incidence of All Cancers combined (excl. NMSC) for the most recent 3-year period (2016 to 2018) by age group at diagnosis and sex for a) Guernsey and b) Jersey

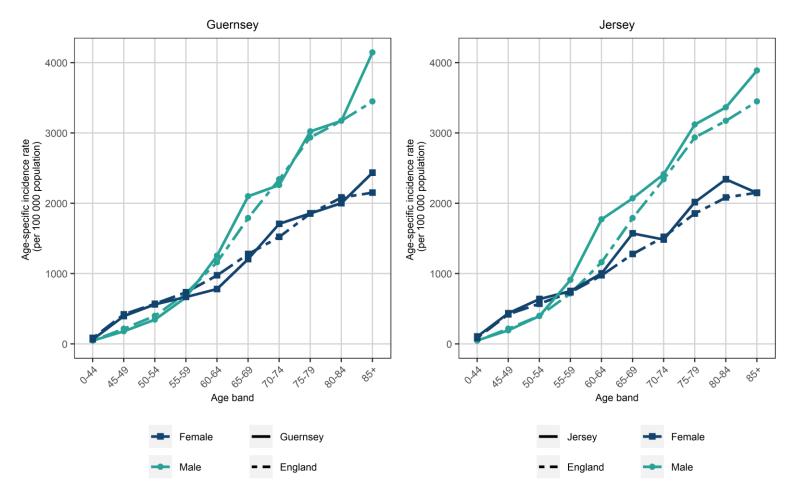


Table 10: Incidence of All Cancers combined (excl. NMSC) over time in Guernsey and Jersey for Males, Females and Persons

Age-standardised incidence rates (per 100,000 population), 2005-2018

						Guer	nsey											Jers	sey					
Years of Diagnosis	Person	s			Males				Female	s			Person	s			Males				Female	s		
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	954	582.7	545.3	621.9	488	659.8	601.1	722.7	466	505.5	460.3	554.0	1511	679.7	644.6	716.2	815	811.6	754.6	871.6	696	547.8	507.4	590.5
2006-08	970	579.2	542.5	617.7	512	670.6	612.6	732.6	458	487.7	443.6	535.0	1545	683.7	648.8	720.0	852	831.4	774.2	891.6	693	536.1	496.5	578.0
2007-09	1091	646.9	607.9	687.7	598	776.4	713.5	843.3	493	517.4	472.2	565.8	1490	643.1	609.6	677.8	795	760.6	706.6	817.5	695	525.5	486.8	566.6
2008-10	1130	662.2	623.0	703.3	605	782.2	719.1	849.2	525	542.3	496.3	591.3	1651	702.7	668.0	738.7	882	829.7	773.7	888.7	769	575.6	535.2	618.3
2009-11	1162	667.3	628.3	708.0	594	753.7	692.5	818.8	568	580.8	533.4	631.3	1742	715.9	681.6	751.5	935	842.6	787.5	900.5	807	589.2	548.8	631.7
2010-12	1181	658.1	620.2	697.6	576	707.5	649.6	769.0	605	608.7	560.6	659.8	1832	733.5	699.3	769.0	979	856.5	801.7	913.9	853	610.5	569.9	653.3
2011-13	1205	659.9	622.4	699.0	596	711.0	654.0	771.5	609	608.8	560.9	659.8	1755	683.3	650.8	717.0	938	797.1	745.3	851.5	817	569.6	530.9	610.4
2012-14	1188	639.2	602.7	677.3	603	703.1	647.1	762.5	585	575.3	529.1	624.4	1840	698.7	666.4	732.2	955	789.2	738.6	842.4	885	608.2	568.4	649.9
2013-15	1138	603.3	568.2	640.1	582	666.3	612.3	723.6	556	540.4	495.9	587.9	1984	739.3	706.4	773.3	1052	847.2	795.4	901.3	932	631.4	591.2	673.6
2014-16	1139	595.4	560.7	631.7	566	641.8	589.2	697.8	573	549.0	504.4	596.4	2035	737.6	705.3	771.0	1077	838.0	787.6	890.7	958	637.2	597.2	679.2
2015-17	1183	609.1	574.3	645.4	596	665.0	611.9	721.4	587	553.2	508.9	600.4	2003	716.1	684.5	748.8	1098	840.2	790.3	892.4	905	592.0	553.8	632.2
2016-18	1224	625.6	590.5	662.2	657	721.6	666.7	779.8	567	529.5	486.4	575.4	1952	682.5	652.0	713.9	1031	773.0	725.7	822.5	921	591.9	554.1	631.7

Table 11: Age at diagnosis (years) of All Cancers combined (excl. NMSC) between 2016 and 2018

	Guernsey	Jersey	South West	England
Mean	69.1	67.0	68.9	67.8
Median	70.0	68.0	71.0	70.0
5th percentile	45.0	41.0	43.0	40.0
95th percentile	90.0	88.0	89.0	88.0

Figure 3: Mortality from All Cancers combined (excl. NMSC) over time by geography for a) males and b) females

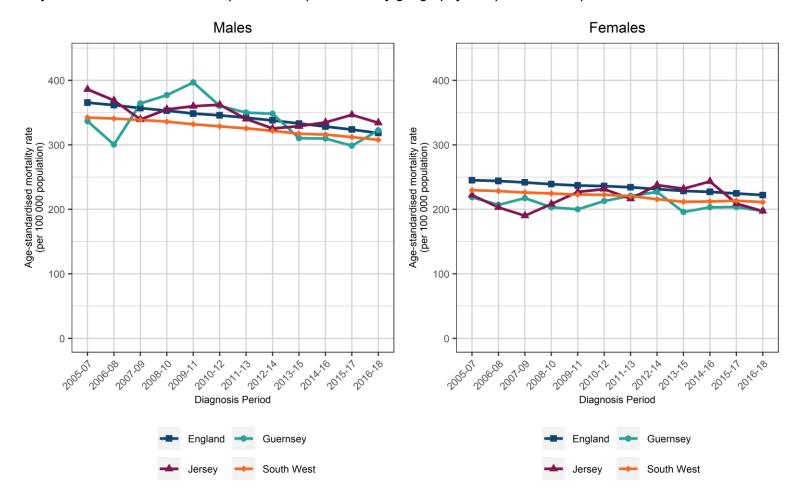


Figure 4: Mortality from All Cancers combined (excl. NMSC) for the most recent 5-year period (2014 to 2018) by age group at diagnosis and sex for a) Guernsey and b) Jersey

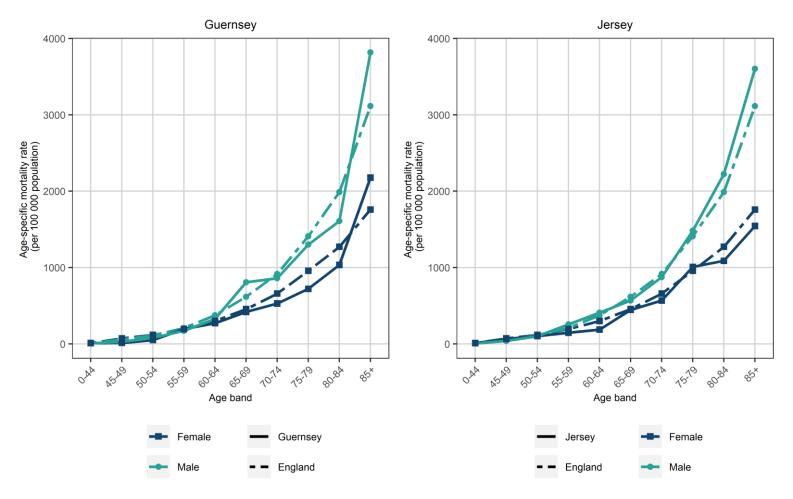


Table 12: Mortality from All Cancers combined (excl. NMSC) over time in Guernsey and Jersey for Males, Females and Persons

Age-standardised mortality rates (per 100,000 population), 2005-2018

						Guer	nsey											Jer	sey					
Years of Diagnosis	Person	s			Males				Female	s			Person	s			Males				Female	s		
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	437	277.7	251.4	305.9	231	336.7	293.5	384.2	206	218.7	189.5	251.0	623	304.1	279.4	330.3	347	386.1	344.3	431.3	276	222.2	196.5	250.2
2006-08	411	253.8	229.0	280.5	212	300.5	260.2	345.1	199	207.1	179.0	238.4	596	286.0	262.3	311.2	340	368.9	328.6	412.6	256	203.1	178.7	229.8
2007-09	471	290.9	263.9	319.7	255	364.3	319.1	413.8	216	217.5	189.0	249.0	571	264.8	242.5	288.5	326	339.5	301.9	380.3	245	190.1	166.8	215.7
2008-10	474	290.3	263.5	319.0	271	377.3	331.8	427.1	203	203.3	175.9	233.8	627	281.7	259.0	305.8	352	355.2	317.1	396.3	275	208.3	184.2	234.7
2009-11	492	298.4	271.4	327.3	288	396.7	350.4	447.2	204	200.1	173.2	230.1	677	293.7	271.0	317.6	372	360.1	322.8	400.4	305	227.2	202.2	254.4
2010-12	492	286.7	261.0	314.2	274	360.5	317.8	407.1	218	213.0	185.2	243.7	704	296.8	274.4	320.5	387	362.3	325.5	402.0	317	231.3	206.3	258.4
2011-13	500	285.5	260.2	312.6	269	350.1	308.5	395.7	231	220.9	192.9	251.8	677	278.4	257.1	300.9	373	340.1	305.2	377.8	304	216.6	192.8	242.6
2012-14	511	287.6	262.5	314.5	274	348.3	307.3	393.1	237	226.9	198.5	258.2	703	281.6	260.5	304.0	363	325.6	291.7	362.2	340	237.7	212.9	264.6
2013-15	457	253.2	229.9	278.2	250	310.4	272.3	352.2	207	196.0	169.8	225.1	712	280.5	259.6	302.5	375	328.9	295.3	365.1	337	232.1	207.8	258.5
2014-16	478	256.6	233.5	281.3	257	309.9	272.4	351.0	221	203.3	176.9	232.4	757	289.1	268.4	311.1	396	334.9	301.9	370.5	361	243.4	218.7	270.0
2015-17	479	251.1	228.5	275.3	251	298.6	262.1	338.7	228	203.7	177.7	232.3	738	277.8	257.7	299.1	422	346.6	313.6	382.1	316	209.0	186.4	233.5
2016-18	503	260.1	237.3	284.5	279	322.6	285.1	363.5	224	197.7	172.3	225.7	721	265.9	246.4	286.4	416	334.3	302.3	368.7	305	197.4	175.7	221.0

# **Breast Cancer (C50)**

Figure 5: Incidence of breast cancer over time by geography in females

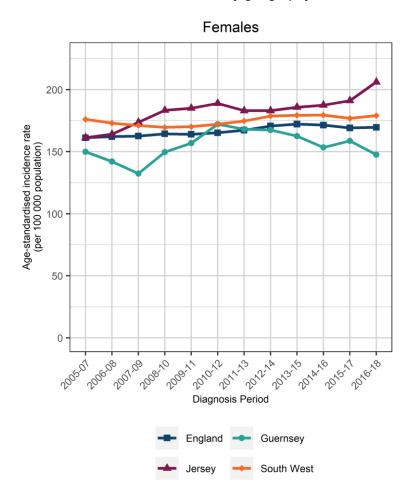


Figure 6: Incidence of breast cancer for the most recent 5-year period (2014 to 2018) by age group at diagnosis in females for a) Guernsey and b) Jersey

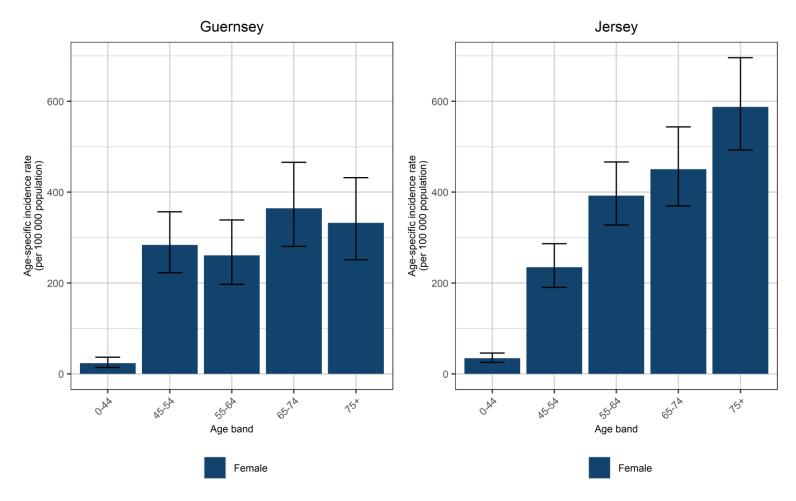


Table 13: Incidence of breast cancer over time in Guernsey and Jersey for females

Age-standardised incidence rates (per 100,000 population), 2005-2018

		Guer	nsey			Jer	sey	
Years of Diagnosis	Females							
	Count	ASR	LCI	ucı	Count	ASR	LCI	UCI
2005-07	137	149.9	125.6	177.4	208	161.3	139.9	185.0
2006-08	130	142.0	118.5	168.9	219	164.1	142.9	187.6
2007-09	126	132.3	109.9	157.8	237	173.7	152.0	197.6
2008-10	145	149.7	126.1	176.4	253	183.3	161.2	207.7
2009-11	154	156.9	132.8	184.1	260	185.0	162.9	209.1
2010-12	171	172.1	147.0	200.2	271	188.9	166.9	213.0
2011-13	171	168.1	143.5	195.5	269	183.0	161.6	206.4
2012-14	172	167.5	143.1	194.7	273	183.0	161.8	206.3
2013-15	168	162.5	138.6	189.3	279	185.8	164.5	209.1
2014-16	159	153.4	130.3	179.5	286	187.5	166.3	210.7
2015-17	167	158.7	135.3	184.9	296	191.1	169.8	214.3
2016-18	157	147.6	125.2	172.7	323	206.1	184.1	230.0

Table 14: Age at diagnosis (years) of breast cancer in females between 2016 and 2018

	Guernsey	Jersey	South West	England
Mean	62.9	63.6	64.6	63.5
Median	61.0	64.0	65.0	64.0
5th percentile	43.0	41.0	42.0	40.0
95th percentile	86.0	86.9	88.0	88.0

Figure 7: Mortality from breast cancer over time by geography in females

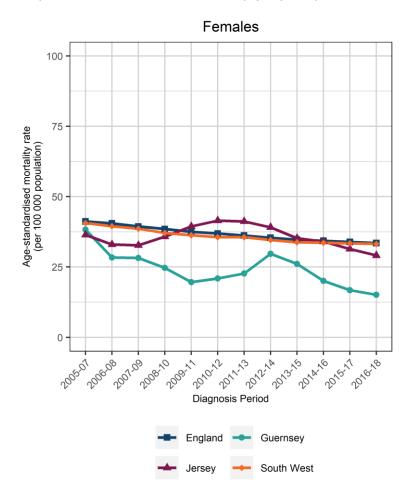


Figure 8: Mortality from breast cancer for the most recent 5-year period (2014 to 2018) by age group at diagnosis in females for a) Guernsey and b) Jersey

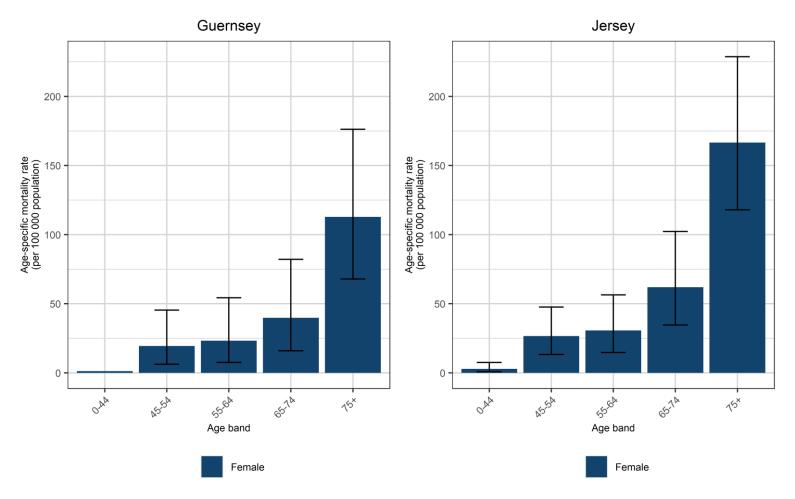


Table 15: Mortality from breast cancer over time in Guernsey and Jersey for females

Age-standardised mortality rates (per 100,000 population), 2005-2018

		Guer	nsey			Jer	sey	
Years of Diagnosis	Females							
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	35	38.3	26.6	53.4	47	36.4	26.7	48.5
2006-08	26	28.4	18.5	41.8	43	33.0	23.8	44.5
2007-09	28	28.2	18.6	40.9	43	32.7	23.6	44.2
2008-10	25	24.7	15.9	36.6	48	35.8	26.3	47.6
2009-11	21	19.6	12.0	30.0	54	39.4	29.5	51.5
2010-12	21	20.9	12.8	32.1	58	41.5	31.4	53.8
2011-13	24	22.7	14.4	33.9	58	41.2	31.2	53.4
2012-14	32	29.7	20.2	42.2	56	39.1	29.5	50.9
2013-15	28	26.1	17.1	37.9	51	35.2	26.1	46.3
2014-16	22	20.1	12.5	30.6	52	34.0	25.3	44.6
2015-17	19	16.8	10.0	26.3	49	31.4	23.1	41.6
2016-18	18	15.1	8.9	23.9	46	29.1	21.2	38.9

# Prostate Cancer (C61)

Figure 9: Incidence of prostate cancer over time by geography in males

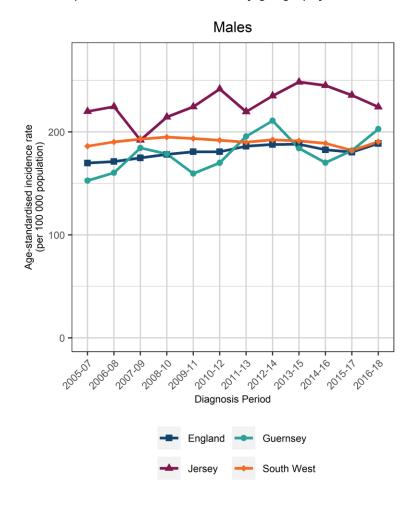


Figure 10: Incidence of prostate cancer for the most recent 5-year period (2014 to 2018) by age group at diagnosis in males for a) Guernsey and b) Jersey

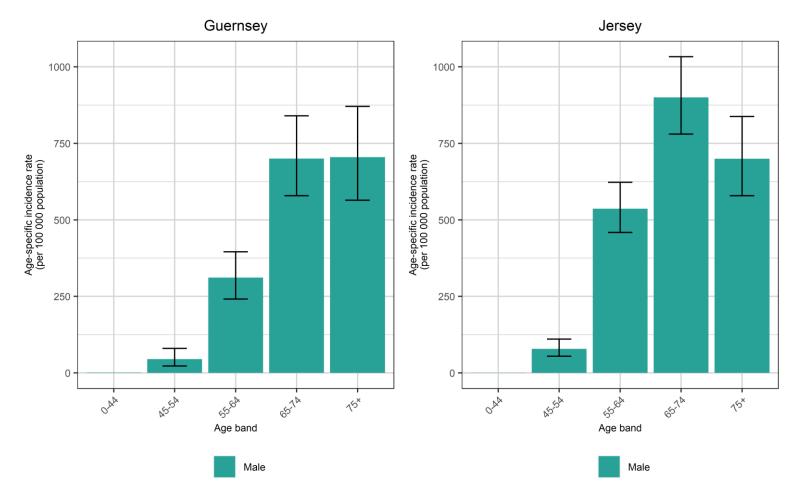


Table 16: Incidence of prostate cancer over time in Guernsey and Jersey for males

		Guer	nsey			Jer	sey	
Years of Diagnosis	Males							
	Count	ASR	LCI	ucı	Count	ASR	LCI	UCI
2005-07	107	152.7	124.3	185.6	213	219.9	190.2	252.9
2006-08	116	160.4	131.9	193.1	223	224.6	195.1	257.1
2007-09	138	184.4	154.0	219.0	195	192.1	165.3	222.0
2008-10	137	178.7	149.1	212.4	224	214.5	186.7	245.2
2009-11	126	159.6	132.0	191.2	245	224.4	196.4	255.1
2010-12	139	170.0	142.2	201.6	269	241.7	212.9	273.2
2011-13	164	195.7	166.3	228.7	254	219.7	192.8	249.2
2012-14	183	210.9	180.9	244.4	280	235.1	207.7	265.0
2013-15	163	184.2	156.5	215.3	306	248.5	220.8	278.7
2014-16	152	170.1	143.7	199.8	315	245.1	218.3	274.3
2015-17	163	181.9	154.7	212.6	313	235.7	209.8	263.8
2016-18	187	202.8	174.4	234.4	309	224.3	199.7	251.1

Table 17: Age at diagnosis (years) of lung cancer in males between 2016 and 2018

	Guernsey	Jersey	South West	England
Mean	71.5	66.8	71.5	70.9
Median	70.0	66.0	71.0	71.0
5th percentile	57.3	53.0	56.0	55.0
95th percentile	89.0	84.0	87.0	87.0

Figure 11: Mortality from prostate cancer over time by geography in males

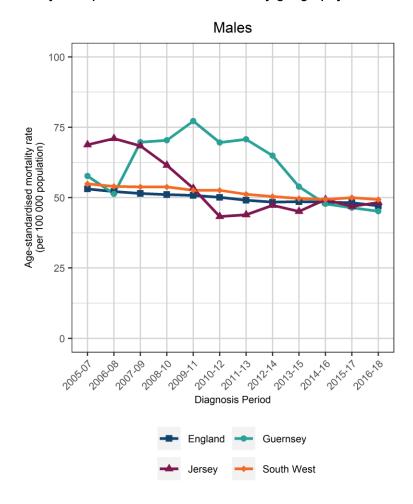


Figure 12: Mortality from prostate cancer for the most recent 5-year period (2014 to 2018) by age group at diagnosis in males for a) Guernsey and b) Jersey

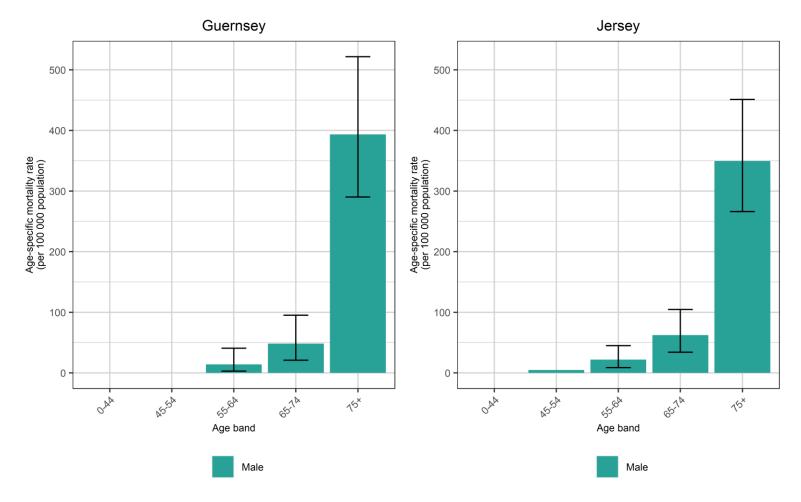


Table 18: Mortality from prostate cancer over time in Guernsey and Jersey for males

	1		,					
		Guer	nsey			Jer	sey	
Years of Diagnosis	Males							
	Count	ASR	LCI	ucı	Count	ASR	LCI	UCI
2005-07	34	57.7	39.3	81.6	51	68.8	50.0	91.8
2006-08	31	51.3	34.2	73.7	54	71.0	52.2	94.0
2007-09	43	69.7	49.5	95.0	56	68.4	50.7	90.1
2008-10	46	70.4	50.5	95.1	54	61.5	45.6	81.1
2009-11	52	77.2	56.7	102.3	49	53.3	38.8	71.2
2010-12	49	69.6	50.7	93.0	40	43.3	30.2	59.8
2011-13	50	70.7	51.9	94.0	43	43.9	31.2	59.9
2012-14	47	64.9	47.2	87.0	46	47.3	33.9	63.9
2013-15	40	53.9	38.1	73.9	45	45.1	32.4	61.0
2014-16	37	47.8	33.4	66.3	51	49.3	36.3	65.4
2015-17	34	46.4	31.8	65.3	51	46.9	34.6	62.1
2016-18	34	45.2	31.0	63.7	56	48.3	36.2	63.2

## Lung Cancer (C33-C34)

Figure 13: Incidence of lung cancer over time by geography for a) males and b) females

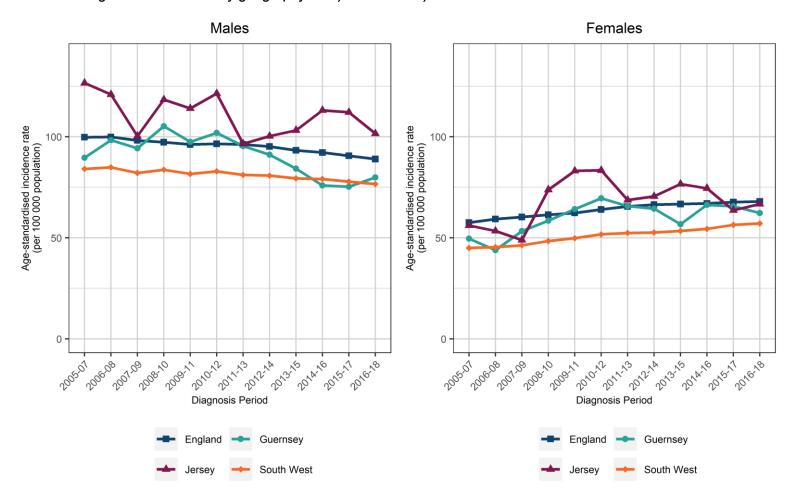


Figure 14: Incidence of lung cancer for the most recent 5-year period (2014 to 2018) by age group at diagnosis by sex for a) Guernsey and b) Jersey

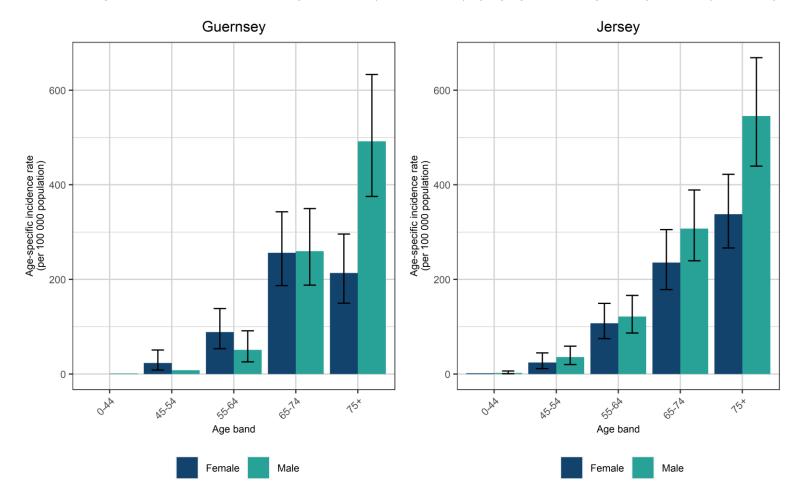


Table 19: Incidence of lung cancer over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey											Jers	sey					
Years of Diagnosis	Person	s			Males				Female	s			Person	s			Males				Female	s		
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	109	69.6	56.9	84.3	65	89.6	68.7	114.8	44	49.6	36.0	66.8	188	91.4	78.3	105.9	121	126.6	104.2	152.3	67	56.1	43.4	71.4
2006-08	115	71.1	58.5	85.5	75	98.3	77.1	123.5	40	43.9	31.2	60.0	184	87.1	74.5	101.2	119	120.9	99.3	145.6	65	53.4	41.1	68.2
2007-09	120	73.8	60.9	88.5	72	94.3	73.4	119.2	48	53.3	39.1	70.9	163	74.6	63.3	87.3	102	100.3	81.2	122.4	61	48.9	37.3	63.0
2008-10	130	81.9	67.9	97.7	77	105.2	82.2	132.4	53	58.5	43.7	76.8	213	96.1	83.1	110.4	120	118.4	97.2	142.6	93	73.8	59.4	90.5
2009-11	130	80.8	67.2	96.4	72	97.5	75.6	123.5	58	64.2	48.6	83.2	227	98.5	85.7	112.7	119	114.0	93.5	137.4	108	83.1	68.1	100.5
2010-12	144	85.8	72.1	101.3	79	101.9	80.3	127.6	65	69.6	53.6	89.0	244	102.4	89.5	116.6	133	121.4	100.7	144.9	111	83.4	68.5	100.6
2011-13	142	80.5	67.7	95.1	79	95.4	75.4	119.1	63	65.7	50.3	84.2	205	82.6	71.4	95.1	111	96.5	78.8	116.9	94	68.7	55.4	84.1
2012-14	140	77.7	65.3	91.9	77	91.1	71.7	114.0	63	64.4	49.3	82.5	216	85.4	74.0	97.9	117	100.3	82.3	120.8	99	70.5	57.2	85.9
2013-15	129	70.5	58.7	83.9	73	84.2	65.9	106.0	56	56.7	42.7	73.9	231	89.9	78.4	102.5	122	103.2	85.2	123.7	109	76.6	62.8	92.5
2014-16	134	71.1	59.4	84.4	66	75.9	58.5	96.8	68	66.3	51.2	84.3	248	93.8	82.3	106.4	140	113.1	94.8	133.8	108	74.5	61.0	90.0
2015-17	135	70.5	58.9	83.6	67	75.3	58.2	95.9	68	65.6	50.8	83.4	237	87.8	76.9	99.9	144	112.1	94.2	132.2	93	63.6	51.3	78.0
2016-18	137	71.1	59.5	84.3	71	79.9	62.1	101.1	66	62.3	48.1	79.4	233	84.1	73.5	95.9	131	101.6	84.7	120.9	102	66.7	54.3	81.1

Table 20: Age at diagnosis (years) of lung cancer between 2016 and 2018

	Guernsey	Jersey	South West	England
Mean	72.7	71.5	72.8	72.6
Median	73.0	72.0	73.0	73.0
5th percentile	55.8	52.0	54.0	54.0
95th percentile	92.0	89.0	89.0	89.0

Figure 15: Mortality from lung cancer over time by geography for a) males and b) females

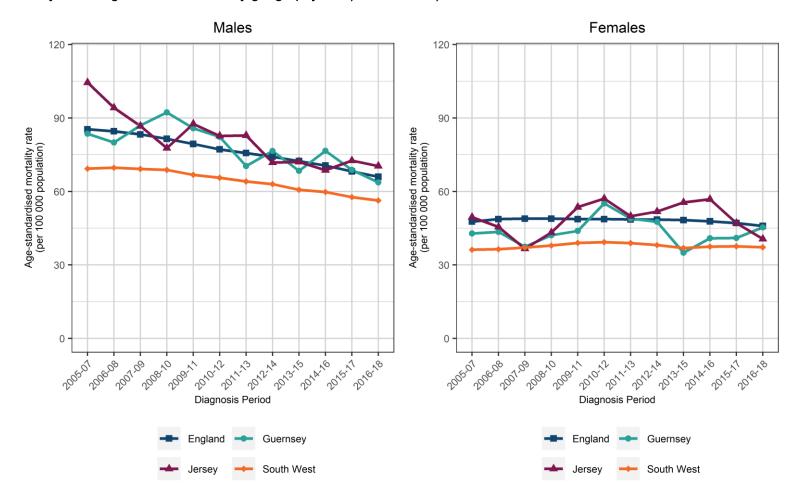


Figure 16: Mortality from lung cancer for the most recent 5-year period (2014 to 2018) by age group at diagnosis by sex for a) Guernsey and b) Jersey

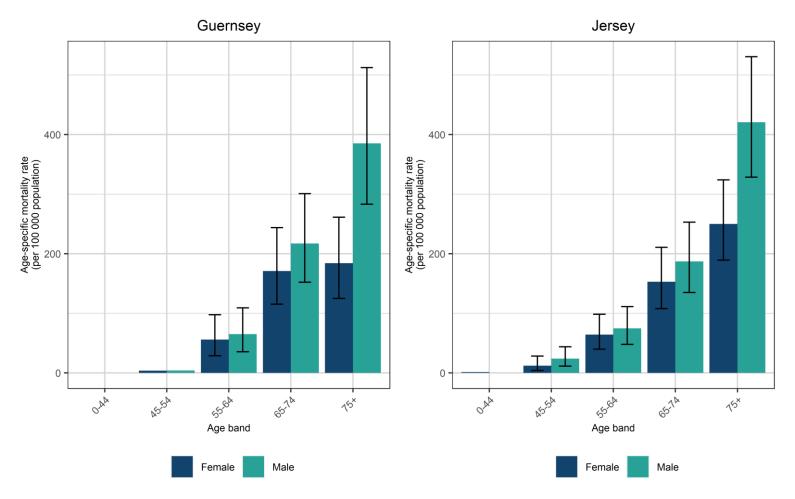


Table 21: Mortality from lung cancer over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey											Jer	sey					
Years of Diagnosis	Person	s			Males				Female	es			Person	s			Males				Female	s		
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	100	63.2	51.2	77.1	60	83.6	63.6	107.9	40	42.8	30.5	58.4	156	77.0	64.9	90.6	97	104.5	83.9	128.5	59	49.5	37.6	64.0
2006-08	100	61.7	50.0	75.3	59	80.0	60.7	103.4	41	43.5	31.0	59.2	145	69.8	58.5	82.7	90	94.2	74.9	116.8	55	45.5	34.2	59.3
2007-09	99	62.2	50.2	76.2	64	87.0	66.5	111.8	35	37.4	25.9	52.3	132	61.6	51.3	73.4	87	86.7	68.9	107.5	45	36.6	26.6	49.0
2008-10	105	67.2	54.5	81.9	67	92.3	70.7	118.2	38	42.1	29.6	57.9	134	60.5	50.3	72.0	79	77.7	60.8	97.7	55	43.2	32.4	56.3
2009-11	102	64.8	52.4	79.2	62	85.8	65.0	110.9	40	43.9	31.2	59.9	161	70.6	59.8	82.8	92	87.6	70.0	108.2	69	53.6	41.6	67.9
2010-12	113	68.7	56.3	83.0	62	82.3	62.6	106.2	51	55.1	40.9	72.7	164	69.9	59.3	81.9	89	82.7	65.8	102.6	75	57.1	44.8	71.6
2011-13	103	59.7	48.5	72.6	56	70.4	52.9	91.8	47	48.9	35.8	65.2	158	66.4	56.1	77.9	91	82.9	66.0	102.5	67	49.9	38.6	63.4
2012-14	109	62.1	50.8	75.0	64	76.5	58.7	97.9	45	47.6	34.6	63.9	153	61.8	52.1	72.7	81	71.8	56.4	89.9	72	51.8	40.4	65.3
2013-15	92	51.7	41.5	63.5	58	68.4	51.8	88.6	34	35.0	24.0	49.1	164	63.8	54.2	74.6	85	72.1	57.2	89.7	79	55.5	43.8	69.2
2014-16	108	58.8	48.0	71.1	66	76.6	59.0	97.7	42	40.9	29.3	55.6	168	62.8	53.5	73.2	85	68.7	54.7	85.2	83	56.8	45.2	70.6
2015-17	104	54.9	44.7	66.7	60	68.8	52.3	88.9	44	41.0	29.6	55.2	161	59.9	50.9	70.0	92	72.6	58.4	89.3	69	47.1	36.6	59.7
2016-18	105	54.5	44.4	66.2	56	63.7	47.8	83.0	49	45.3	33.4	60.1	149	55.5	46.8	65.3	88	70.4	56.2	87.0	61	40.6	31.0	52.2

# Colorectal Cancer (C18-C21)

Figure 17: Incidence of colorectal cancer over time by geography for a) males and b) females

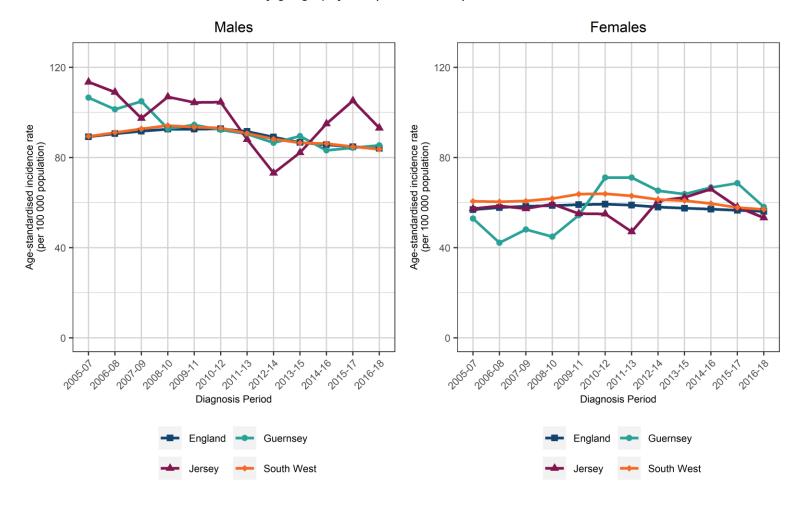


Figure 18: Incidence of colorectal cancer for the most recent 5-year period (2014 to 2018) by age group at diagnosis by sex for a) Guernsey and b) Jersey

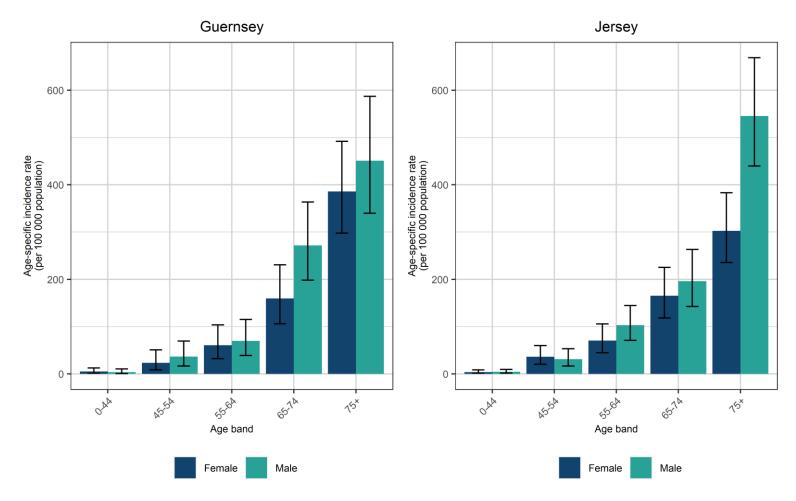


Table 22: Incidence of colorectal cancer over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey											Jer	sey					
Years of Diagnosis	Person	s			Males				Female	s			Person	s			Males				Female	s		
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	127	79.8	66.2	95.2	78	106.6	84.0	133.4	49	52.9	39.0	70.1	183	85.4	73.1	99.1	111	113.5	92.8	137.3	72	57.3	44.7	72.3
2006-08	117	71.8	59.2	86.3	77	101.4	79.8	127.1	40	42.2	30.0	57.7	182	83.7	71.6	97.3	108	109.0	88.6	132.5	74	58.5	45.8	73.5
2007-09	124	76.5	63.3	91.6	79	104.9	82.5	131.4	45	48.1	34.9	64.5	171	77.4	65.8	90.3	99	97.4	78.4	119.4	72	57.3	44.7	72.3
2008-10	114	68.8	56.4	83.1	71	92.8	71.9	117.7	43	44.9	32.3	60.7	187	83.2	71.1	96.6	111	106.9	86.9	129.9	76	59.4	46.7	74.5
2009-11	126	74.4	61.7	89.0	74	94.5	73.8	119.2	52	54.4	40.4	71.6	185	79.8	68.3	92.6	113	104.4	85.3	126.5	72	55.1	43.0	69.5
2010-12	146	81.7	68.8	96.3	76	92.3	72.5	115.7	70	71.1	55.2	90.1	191	79.8	68.5	92.4	116	104.6	85.8	126.3	75	55.0	43.2	69.0
2011-13	146	80.8	68.0	95.3	75	90.4	70.9	113.6	71	71.1	55.3	90.1	166	67.6	57.4	78.9	100	88.0	71.2	107.5	66	47.1	36.3	60.1
2012-14	139	75.9	63.6	89.9	72	86.5	67.4	109.3	67	65.3	50.4	83.2	174	67.0	57.2	77.9	87	73.1	58.2	90.6	87	60.8	48.6	75.1
2013-15	141	76.6	64.2	90.7	74	89.5	69.9	112.7	67	63.8	49.2	81.3	192	72.3	62.2	83.5	102	82.2	66.6	100.2	90	62.3	50.0	76.8
2014-16	140	74.9	62.8	88.7	70	83.2	64.5	105.5	70	66.7	51.8	84.5	214	80.5	69.8	92.3	117	95.0	78.1	114.3	97	66.0	53.4	80.6
2015-17	147	76.5	64.3	90.2	73	84.3	65.8	106.4	74	68.6	53.7	86.3	216	81.6	70.9	93.5	130	105.2	87.5	125.4	86	58.0	46.3	71.8
2016-18	139	71.8	60.1	85.0	75	85.4	66.8	107.5	64	58.1	44.6	74.4	199	73.2	63.2	84.3	117	93.1	76.7	111.9	82	53.3	42.3	66.2

Table 23: Age at diagnosis (years) of colorectal cancer between 2016 and 2018

	Guernsey	Jersey	South West	England
Mean	72.6	72.9	72.2	71.1
Median	74.0	75.0	74.0	73.0
5th percentile	49.9	53.9	50.0	47.0
95th percentile	92.0	90.1	90.0	89.0

Figure 19: Mortality from colorectal cancer over time by geography for a) males and b) females

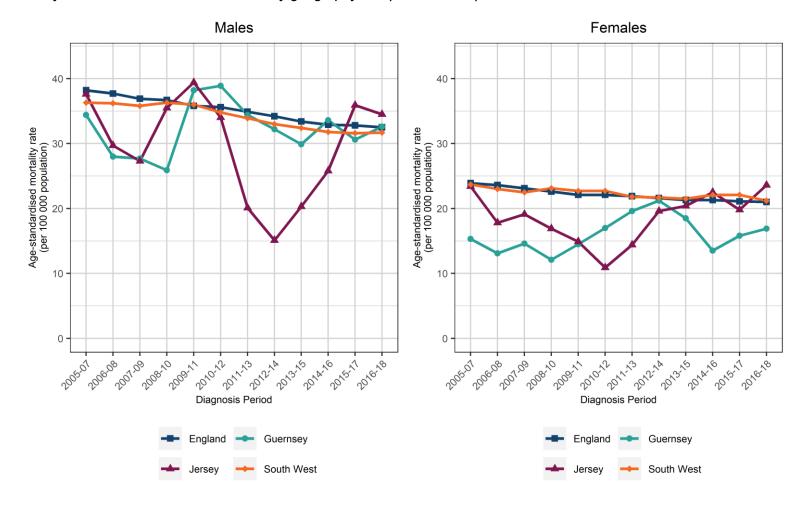


Figure 20: Mortality from colorectal cancer for the most recent 5-year period (2014 to 2018) by age group at diagnosis by sex for a) Guernsey and b) Jersey

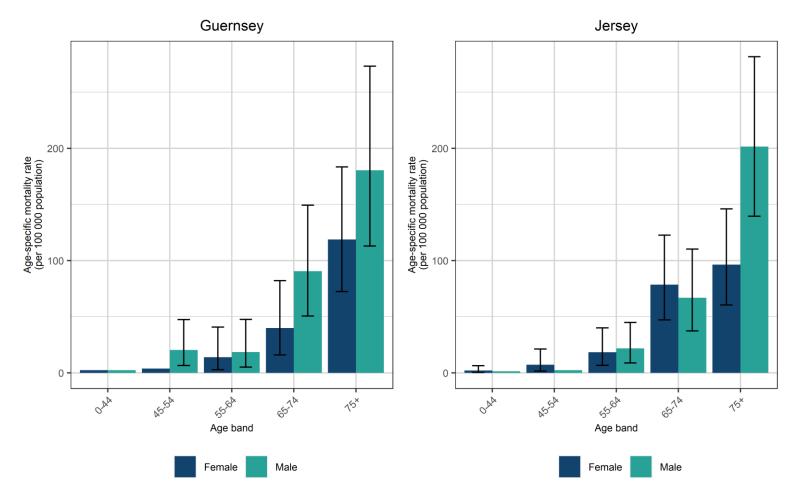


Table 24: Mortality from colorectal cancer over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey											Jer	sey					
Years of Diagnosis	Person	s			Males				Female	es			Person	s			Males				Female	s		
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	40	24.8	17.6	34.0	25	34.4	22.1	50.9	15	15.3	8.4	25.3	62	30.5	23.0	39.5	32	37.6	25.2	53.7	30	23.4	15.7	33.5
2006-08	35	20.5	14.2	28.7	22	28.0	17.4	42.6	13	13.1	6.9	22.5	50	23.7	17.3	31.6	27	29.7	19.2	43.7	23	17.8	11.2	26.8
2007-09	35	21.1	14.4	29.8	20	27.7	16.5	43.3	15	14.6	8.0	24.2	51	23.2	17.0	30.8	26	27.3	17.4	40.6	25	19.1	12.3	28.2
2008-10	32	19.0	12.7	27.2	19	25.9	15.2	41.0	13	12.1	6.3	20.9	58	26.2	19.5	34.3	35	35.5	24.1	50.2	23	16.9	10.7	25.5
2009-11	44	26.3	18.8	35.8	28	38.2	24.9	55.8	16	14.5	8.2	23.7	60	27.2	20.3	35.5	40	39.4	27.4	54.6	20	14.9	9.0	23.1
2010-12	49	27.9	20.4	37.3	30	38.9	26.0	55.9	19	17.0	10.1	26.6	52	22.5	16.5	29.8	37	34.0	23.4	47.5	15	10.9	6.1	18.1
2011-13	49	27.0	19.8	36.0	27	34.4	22.5	50.3	22	19.6	12.2	29.8	43	17.3	12.3	23.4	23	20.1	12.5	30.6	20	14.4	8.8	22.2
2012-14	49	26.7	19.6	35.5	26	32.2	20.9	47.4	23	21.2	13.4	32.0	45	17.3	12.5	23.4	17	15.1	8.5	24.4	28	19.6	13.0	28.4
2013-15	46	24.2	17.6	32.5	25	29.9	19.2	44.4	21	18.5	11.4	28.4	50	20.3	14.9	27.1	21	20.3	12.3	31.5	29	20.4	13.6	29.3
2014-16	44	23.6	16.9	31.8	28	33.6	22.1	48.8	16	13.5	7.7	22.1	61	24.1	18.3	31.2	28	25.8	16.9	37.6	33	22.5	15.4	31.7
2015-17	45	23.2	16.8	31.3	26	30.6	19.9	45.1	19	15.8	9.4	24.8	71	27.8	21.6	35.3	42	35.9	25.6	48.8	29	19.8	13.2	28.5
2016-18	48	24.8	18.1	33.0	29	32.6	21.7	47.1	19	16.9	10.1	26.6	78	29.1	22.8	36.4	42	34.5	24.7	46.9	36	23.6	16.5	32.7

### **Upper Gastrointestinal Cancers (C15-C16, C25)**

Figure 21: Incidence of upper gastrointestinal cancer over time by geography for a) males and b) females

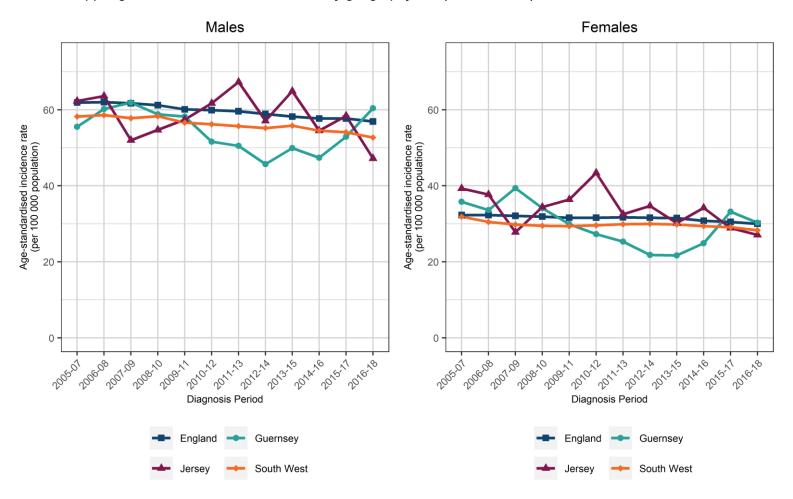


Figure 22: Incidence of upper gastrointestinal cancer for the most recent 5-year period (2014 to 2018) by age group at diagnosis by sex for a) Guernsey and b) Jersey

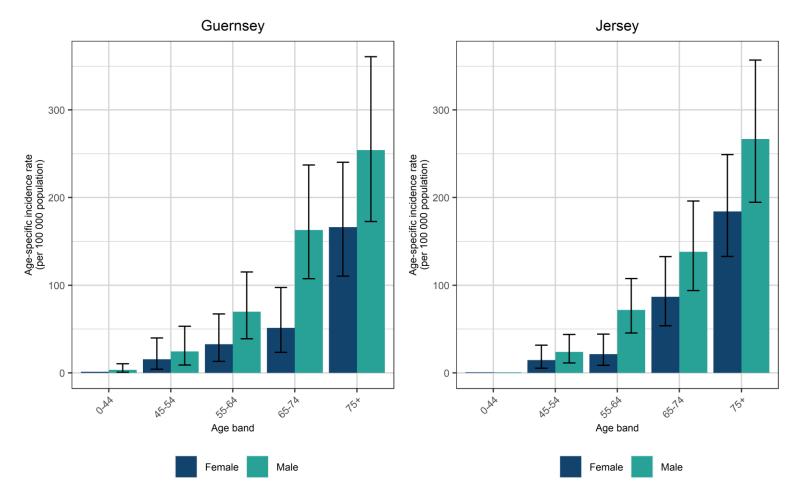


Table 25: Incidence of upper gastrointestinal cancer over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey											Jers	sey					
Years of Diagnosis	Person	s			Males				Female	s			Person	s			Males				Female	s		
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	74	45.7	35.6	57.7	41	55.5	39.4	75.9	33	35.8	24.5	50.5	111	50.8	41.4	61.6	62	62.3	47.0	80.7	49	39.3	29.0	52.1
2006-08	78	46.9	36.8	58.9	46	60.2	43.7	80.8	32	33.6	22.8	47.7	115	50.7	41.6	61.1	67	63.6	48.8	81.3	48	37.7	27.7	50.2
2007-09	87	50.6	40.3	62.8	48	61.9	45.2	82.6	39	39.4	27.8	54.1	91	39.9	31.9	49.3	55	52.0	38.8	68.3	36	27.8	19.4	38.6
2008-10	82	46.4	36.6	58.0	47	58.8	42.8	78.7	35	34.1	23.5	47.6	106	44.6	36.3	54.1	60	54.7	41.5	70.6	46	34.4	25.1	46.1
2009-11	79	44.0	34.5	55.3	47	58.2	42.2	78.1	32	29.9	20.3	42.3	116	46.9	38.6	56.4	65	57.4	44.1	73.4	51	36.4	27.0	48.0
2010-12	72	39.4	30.6	49.9	43	51.6	37.0	69.9	29	27.3	18.1	39.3	132	52.5	43.7	62.5	70	61.7	47.8	78.4	62	43.4	33.1	55.7
2011-13	68	37.9	29.2	48.3	42	50.5	36.0	68.7	26	25.3	16.5	37.2	123	49.9	41.1	59.8	76	67.3	52.5	84.8	47	32.5	23.8	43.2
2012-14	60	33.8	25.5	43.8	37	45.7	31.9	63.5	23	21.8	13.8	32.9	115	45.9	37.6	55.4	65	57.1	43.6	73.4	50	34.7	25.7	45.8
2013-15	65	35.8	27.4	45.9	42	49.9	35.7	67.9	23	21.7	13.7	32.7	120	47.5	39.1	57.2	76	64.9	50.5	81.9	44	30.2	21.8	40.6
2014-16	68	36.1	27.9	46.1	40	47.4	33.6	64.8	28	24.9	16.5	36.2	117	44.4	36.5	53.4	66	54.5	41.8	69.8	51	34.2	25.4	45.1
2015-17	85	43.0	34.2	53.4	48	52.9	38.9	70.3	37	33.2	23.2	45.8	117	43.7	35.9	52.5	73	58.4	45.5	73.8	44	28.9	21.0	38.9
2016-18	90	45.3	36.3	55.8	56	60.4	45.5	78.5	34	30.3	20.8	42.4	104	37.1	30.2	45.1	62	47.2	36.0	60.6	42	27.1	19.5	36.7

Table 26: Age at diagnosis (years) of upper gastrointestinal cancer between 2016 and 2018

	Guernsey	Jersey	South West	England
Mean	72.2	72.3	73.0	72.2
Median	74.0	73.0	74.0	73.0
5th percentile	51.9	53.0	52.0	51.0
95th percentile	89.6	89.0	90.0	90.0

Figure 23: Mortality from upper gastrointestinal cancer over time by geography for a) males and b) females

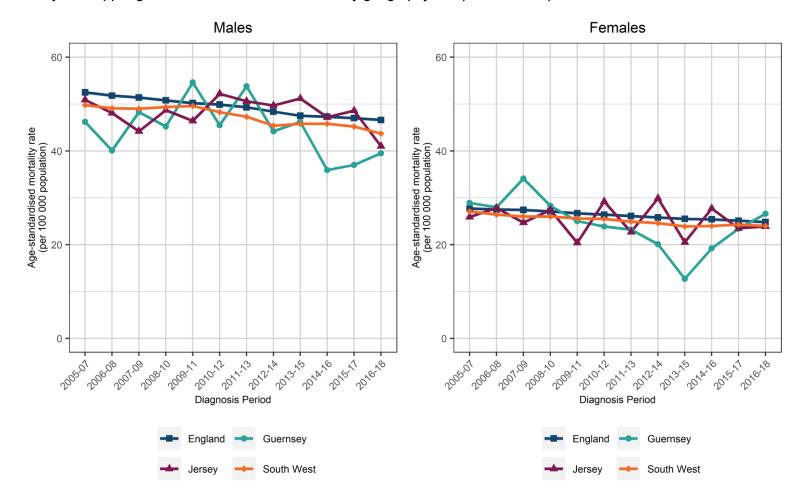


Figure 24: Mortality from upper gastrointestinal cancer for the most recent 5-year period (2014 to 2018) by age group at diagnosis by sex for a) Guernsey and b) Jersey

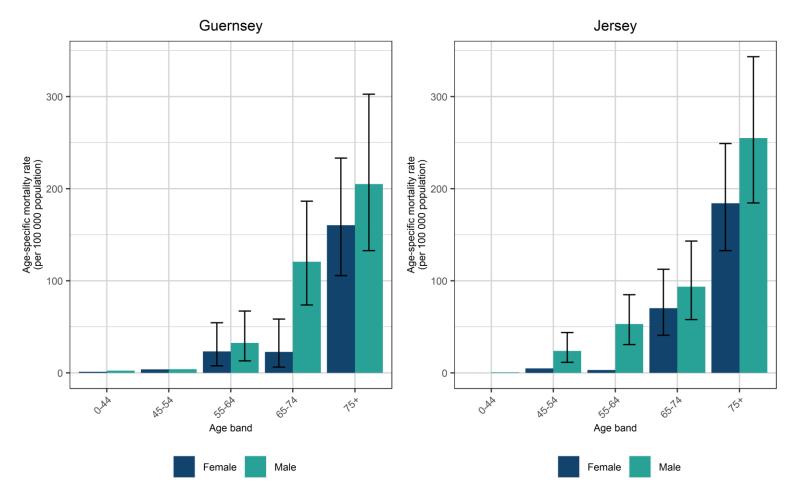


Table 27: Mortality from upper gastrointestinal cancer over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey											Jer	sey					
Years of Diagnosis	Person	s			Males				Female	es			Person	s			Males				Female	s		
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	59	37.6	28.3	48.8	32	46.2	31.2	65.8	27	28.9	18.9	42.2	82	38.4	30.3	48.0	50	50.9	37.4	67.6	32	25.9	17.7	36.7
2006-08	57	34.1	25.5	44.5	30	40.1	26.6	57.8	27	28.0	18.3	41.0	85	37.9	30.1	47.1	50	48.1	35.5	63.6	35	27.8	19.3	38.7
2007-09	69	41.2	31.8	52.5	36	48.3	33.4	67.4	33	34.1	23.3	48.1	77	34.5	27.0	43.4	45	44.2	31.9	59.7	32	24.7	16.8	35.0
2008-10	64	36.8	28.0	47.3	35	45.2	31.1	63.4	29	28.3	18.8	40.8	87	38.1	30.3	47.3	51	48.7	35.9	64.6	36	27.4	19.1	38.1
2009-11	69	39.8	30.6	50.8	42	54.6	38.9	74.5	27	25.0	16.3	36.5	78	33.4	26.2	42.0	50	46.4	34.1	61.6	28	20.4	13.5	29.6
2010-12	64	34.7	26.5	44.7	37	45.5	31.8	63.1	27	23.9	15.7	34.9	98	40.7	32.7	49.9	57	52.2	39.1	68.1	41	29.2	20.9	39.7
2011-13	69	38.5	29.7	49.0	44	53.8	38.7	72.6	25	23.2	14.9	34.4	87	36.6	29.1	45.6	54	50.6	37.6	66.6	33	22.7	15.5	31.9
2012-14	57	32.2	24.1	42.0	35	44.2	30.5	62.0	22	20.1	12.5	30.5	98	39.8	32.0	48.9	54	49.7	36.8	65.5	44	29.9	21.7	40.2
2013-15	51	29.5	21.7	39.0	37	46.2	32.2	64.1	14	12.7	6.9	21.4	88	35.8	28.4	44.5	57	51.2	38.2	67.0	31	20.5	13.9	29.1
2014-16	51	27.6	20.3	36.5	29	35.9	23.9	51.9	22	19.2	12.0	29.2	97	37.4	30.1	46.0	55	47.2	35.1	62.0	42	27.7	19.9	37.5
2015-17	58	30.2	22.8	39.2	32	37.0	25.2	52.5	26	23.4	15.2	34.4	93	36.1	28.9	44.4	58	48.6	36.5	63.3	35	23.5	16.3	32.8
2016-18	66	33.0	25.4	42.1	36	39.5	27.6	54.8	30	26.6	17.8	38.0	88	32.4	25.9	40.1	52	41.0	30.4	54.1	36	23.9	16.7	33.1

### Malignant Melanoma (C43)

Figure 25: Incidence of malignant melanoma over time by geography for a) males and b) females

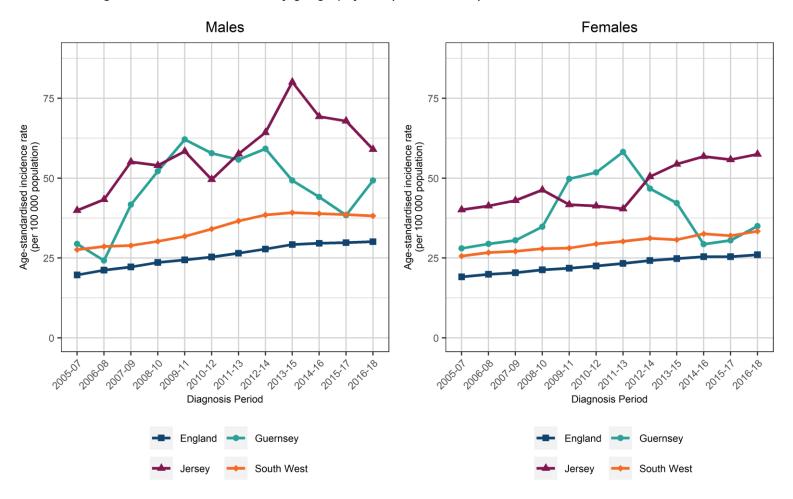


Figure 26: Incidence of malignant melanoma for the most recent 5-year period (2014 to 2018) by age group at diagnosis by sex for a) Guernsey and b) Jersey

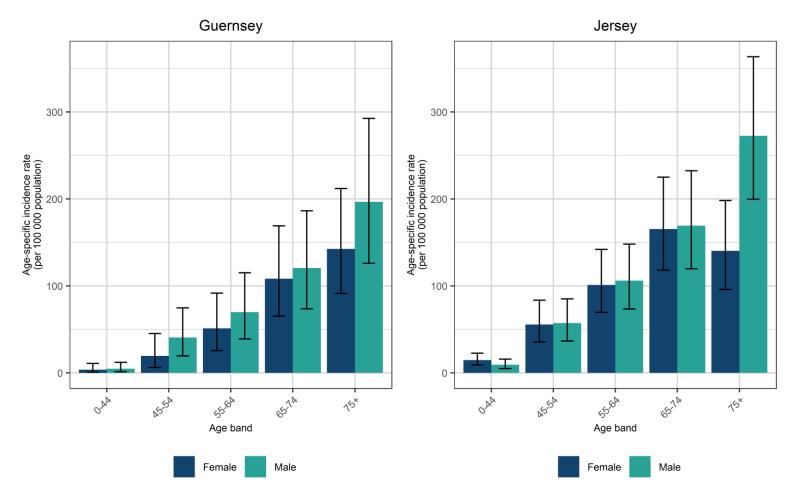


Table 28: Incidence of malignant melanoma over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey						Jersey											
Years of Diagnosis	Person	s			Males				Female	s			Person	s			Males				Female	s		
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	46	28.7	20.6	38.7	21	29.4	17.3	46.0	25	28.0	18.1	41.4	98	40.0	32.2	49.1	44	39.9	28.4	54.3	54	40.1	29.9	52.5
2006-08	44	26.8	19.1	36.5	17	24.2	13.3	39.8	27	29.4	19.3	43.0	105	42.3	34.3	51.6	49	43.3	31.5	58.0	56	41.3	31.0	53.8
2007-09	60	36.1	27.1	46.9	31	41.7	27.6	60.1	29	30.5	20.3	43.9	122	49.0	40.4	58.9	62	55.1	41.7	71.3	60	43.0	32.7	55.5
2008-10	78	43.5	34.2	54.5	43	52.2	37.6	70.5	35	34.8	24.1	48.6	124	50.1	41.4	60.1	61	54.0	40.8	69.9	63	46.3	35.5	59.4
2009-11	101	55.9	45.3	68.2	51	62.1	45.8	82.1	50	49.8	36.8	65.8	127	50.0	41.4	59.9	68	58.4	44.7	74.8	59	41.7	31.6	53.9
2010-12	101	54.8	44.4	66.8	49	57.8	42.4	76.8	52	51.8	38.5	68.0	119	45.5	37.4	54.8	60	49.6	37.3	64.6	59	41.3	31.4	53.4
2011-13	104	57.0	46.3	69.3	47	55.8	40.6	74.6	57	58.2	43.9	75.5	129	49.0	40.7	58.5	70	57.6	44.4	73.4	59	40.4	30.7	52.3
2012-14	97	52.9	42.7	64.8	51	59.2	43.8	78.2	46	46.7	34.0	62.4	154	57.4	48.5	67.5	80	64.3	50.6	80.6	74	50.5	39.6	63.5
2013-15	84	45.8	36.3	56.8	42	49.3	35.3	66.9	42	42.2	30.3	57.2	184	67.3	57.7	77.9	103	80.1	65.0	97.6	81	54.4	43.1	67.7
2014-16	70	36.7	28.5	46.6	39	44.1	31.2	60.6	31	29.3	19.8	41.7	178	63.0	53.9	73.2	92	69.3	55.5	85.4	86	56.8	45.3	70.2
2015-17	69	34.5	26.7	43.7	36	38.4	26.8	53.3	33	30.5	20.9	43.0	176	61.9	52.9	71.9	91	67.9	54.5	83.7	85	55.8	44.5	69.1
2016-18	86	42.2	33.6	52.2	47	49.3	36.1	65.7	39	35.0	24.8	48.0	169	58.3	49.7	67.8	80	59.0	46.6	73.6	89	57.5	46.1	70.8

Table 29: Age at diagnosis (years) of malignant melanoma between 2016 and 2018

	Guernsey	Jersey	South West	England
Mean	68.3	65.1	65.9	63.7
Median	68.0	67.0	68.0	66.0
5th percentile	47.2	39.4	37.0	33.0
95th percentile	89.0	86.6	88.0	87.0

Figure 27: Mortality from malignant melanoma over time by geography for a) males and b) females

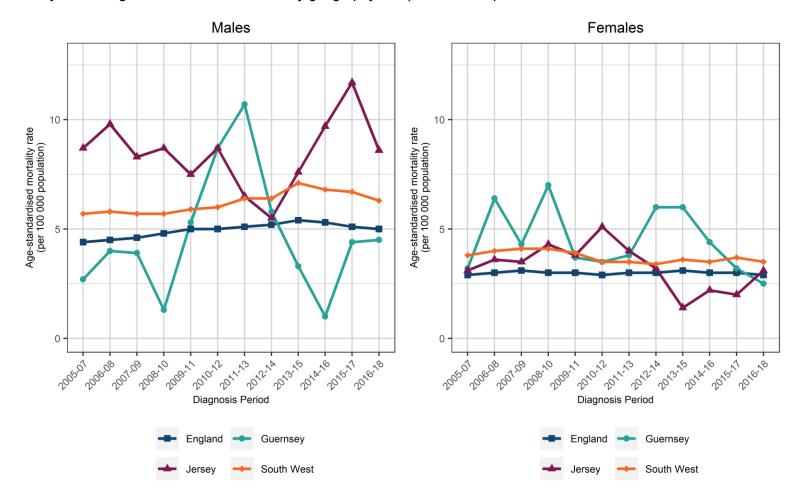


Figure 28: Mortality from malignant melanoma for the most recent 5-year period (2014 to 2018) by age group at diagnosis by sex for a) Guernsey and b) Jersey

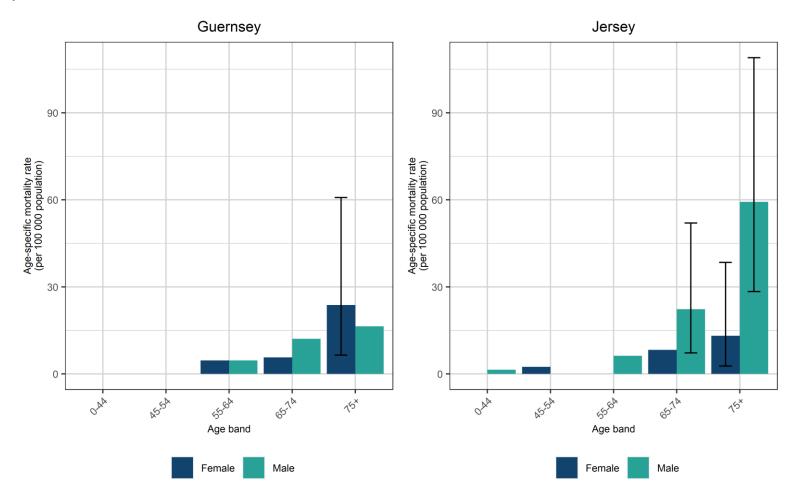


Table 30: Mortality from malignant melanoma over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey						Jersey											
Years of Diagnosis	Person	s			Males				Female	s			Person	s			Males				Female	s		
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	5	3.0	0.9	7.0	<5	2.7	0.3	10.1	<5	3.2	0.6	9.4	13	5.9	3.1	10.2	>5	8.7	3.9	16.6	<5	3.1	0.8	8.0
2006-08	9	5.2	2.3	10.0	<5	4.0	0.8	11.9	>5	6.4	2.3	13.9	15	6.7	3.7	11.1	10	9.8	4.6	18.0	5	3.6	1.1	8.4
2007-09	7	4.1	1.6	8.5	<5	3.9	0.8	11.5	<5	4.3	1.1	11.0	14	5.9	3.2	10.0	9	8.3	3.7	15.9	5	3.5	1.1	8.2
2008-10	8	4.2	1.8	8.3	<5	1.3	0.0	7.4	>5	7.0	2.8	14.5	15	6.5	3.6	10.8	9	8.7	3.9	16.6	6	4.3	1.6	9.5
2009-11	7	4.5	1.6	9.7	<5	5.3	0.9	16.1	<5	3.7	1.0	9.5	13	5.7	3.0	9.8	8	7.5	3.2	15.0	5	3.8	1.2	9.0
2010-12	10	6.1	2.7	11.5	>5	8.7	2.9	19.4	<5	3.5	0.9	8.9	17	6.9	4.0	11.1	10	8.7	4.1	16.0	7	5.1	2.0	10.6
2011-13	12	7.3	3.6	12.9	>5	10.7	4.4	21.4	<5	3.8	1.0	9.9	14	5.2	2.8	8.9	8	6.5	2.7	12.8	6	4.0	1.4	8.8
2012-14	11	5.9	2.9	10.6	5	5.8	1.8	13.6	6	6.0	2.1	13.2	12	4.4	2.2	7.7	7	5.5	2.2	11.4	5	3.2	1.0	7.6
2013-15	9	4.7	2.1	8.9	<5	3.3	0.7	9.7	>5	6.0	2.2	13.2	11	4.5	2.2	8.1	>5	7.6	3.4	14.5	<5	1.4	0.2	5.0
2014-16	6	2.7	1.0	6.0	<5	1.0	0.0	5.6	>5	4.4	1.4	10.5	15	5.9	3.3	9.8	>5	9.7	5.0	17.0	<5	2.2	0.4	6.5
2015-17	8	3.8	1.6	7.5	<5	4.4	1.2	11.2	<5	3.2	0.8	8.2	17	6.8	3.9	11.0	>5	11.7	6.3	19.7	<5	2.0	0.4	5.8
2016-18	7	3.5	1.4	7.2	<5	4.5	1.2	11.4	<5	2.5	0.5	7.2	16	5.9	3.3	9.6	11	8.6	4.2	15.6	5	3.1	1.0	7.3

### Lymphoma (C81-C86, C96)

Figure 29: Incidence of lymphoma over time by geography for a) males and b) females

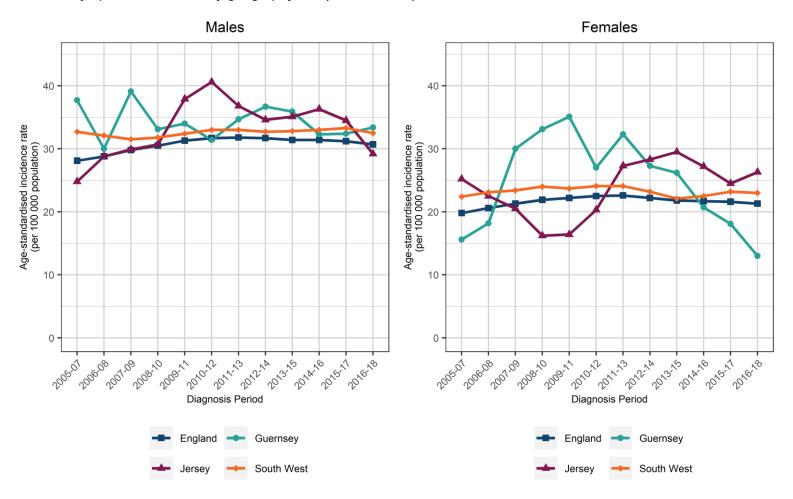


Figure 30: Incidence of lymphoma for the most recent 5-year period (2014 to 2018) by age group at diagnosis by sex for a) Guernsey and b) Jersey

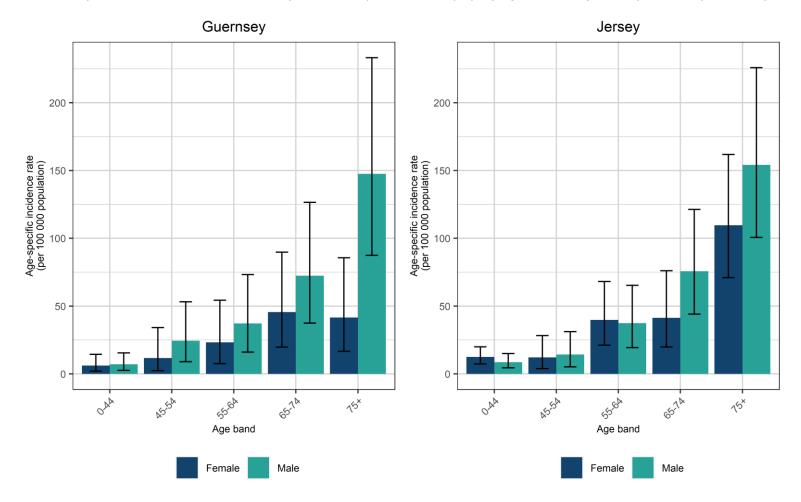


Table 31: Incidence of lymphoma over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey						Jersey											
Years of Diagnosis	Person	s			Males				Female	s			Person	s			Males				Female	s		
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	46	26.7	19.4	35.8	31	37.7	25.4	53.8	15	15.6	8.7	25.9	61	25.0	19.0	32.3	29	24.8	16.4	35.9	32	25.2	17.2	35.7
2006-08	42	24.1	17.3	32.7	25	30.0	19.2	44.5	17	18.2	10.5	29.3	63	25.6	19.6	32.9	35	28.8	19.8	40.3	28	22.5	14.9	32.6
2007-09	59	34.5	26.0	44.9	32	39.1	26.2	55.9	27	30.0	19.6	43.8	63	25.2	19.2	32.3	37	29.9	20.8	41.5	26	20.5	13.3	30.1
2008-10	57	33.1	24.8	43.2	26	33.1	21.1	49.1	31	33.1	22.4	47.2	56	23.4	17.4	30.7	36	30.7	20.9	43.2	20	16.2	9.8	25.0
2009-11	61	34.5	26.2	44.6	27	34.0	22.0	50.0	34	35.1	24.1	49.2	66	27.1	20.7	34.8	44	37.9	27.0	51.5	22	16.4	10.2	24.9
2010-12	53	29.2	21.8	38.4	26	31.4	20.4	46.2	27	27.0	17.7	39.5	77	30.4	23.8	38.3	49	40.6	29.6	54.3	28	20.3	13.4	29.4
2011-13	61	33.5	25.5	43.1	30	34.7	23.3	49.7	31	32.3	21.8	46.0	85	32.0	25.4	39.8	46	36.8	26.5	49.5	39	27.3	19.3	37.3
2012-14	58	32.0	24.2	41.6	32	36.7	24.9	52.2	26	27.3	17.8	40.2	85	31.4	24.9	39.1	44	34.6	24.8	46.9	41	28.3	20.2	38.4
2013-15	57	31.1	23.4	40.4	32	35.9	24.3	51.0	25	26.2	16.9	38.8	90	32.3	25.9	39.9	46	35.1	25.5	47.2	44	29.5	21.4	39.7
2014-16	49	26.5	19.5	35.1	29	32.3	21.4	46.7	20	20.7	12.6	32.0	90	31.7	25.4	39.1	49	36.3	26.7	48.1	41	27.2	19.4	36.9
2015-17	47	25.3	18.5	33.7	29	32.4	21.5	46.8	18	18.1	10.7	28.7	84	29.5	23.4	36.6	46	34.5	25.1	46.1	38	24.5	17.3	33.7
2016-18	43	23.2	16.7	31.3	30	33.4	22.4	47.9	13	13.0	6.9	22.2	80	27.7	21.9	34.6	39	29.2	20.6	40.0	41	26.3	18.8	35.7

Table 32: Age at diagnosis (years) of lymphoma between 2016 and 2018

	Guernsey	Jersey	South West	England
Mean	66.3	64.2	65.8	64.3
Median	69.0	67.0	70.0	69.0
5th percentile	30.9	31.9	27.0	25.0
95th percentile	88.5	88.0	88.0	87.0

Figure 31: Mortality from lymphoma over time by geography for a) males and b) females

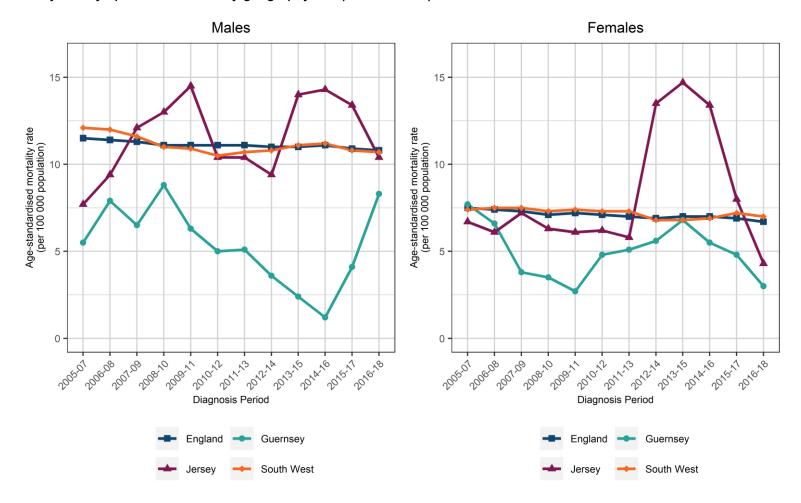


Figure 32: Mortality from lymphoma for the most recent 5-year period (2014 to 2018) by age group at diagnosis by sex for a) Guernsey and b) Jersey

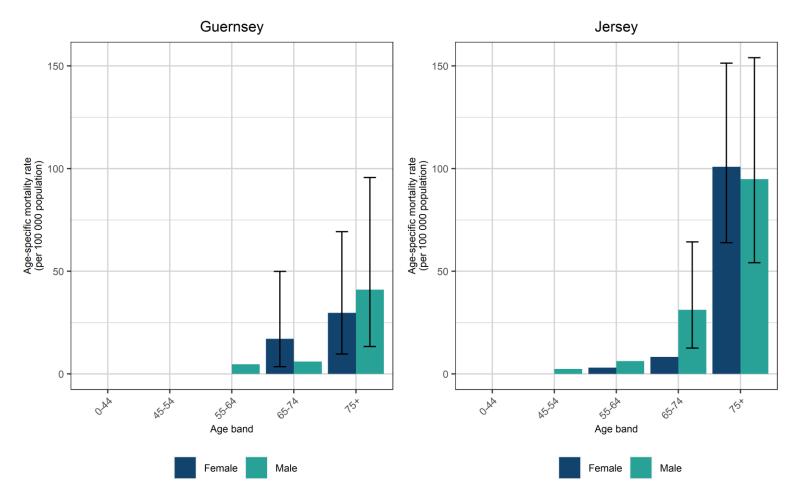


Table 33: Mortality from lymphoma over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey						Jersey											
Years of Diagnosis	Person	s			Males				Female	es			Person	s			Males				Female	s		
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	12	6.6	3.3	11.6	<5	5.5	1.4	14.2	>5	7.7	3.3	15.1	15	7.2	4.0	12.0	7	7.7	3.1	16.0	8	6.7	2.8	13.2
2006-08	13	7.2	3.7	12.5	6	7.9	2.8	17.3	7	6.6	2.6	13.6	17	7.8	4.5	12.5	10	9.4	4.4	17.5	7	6.1	2.4	12.7
2007-09	9	5.2	2.3	9.9	>5	6.5	2.1	15.3	<5	3.8	1.0	9.9	22	9.7	6.0	14.7	13	12.1	6.3	20.9	9	7.2	3.3	13.8
2008-10	11	6.2	3.0	11.1	>5	8.8	3.5	18.3	<5	3.5	0.9	9.1	21	9.7	5.7	15.1	13	13.0	6.5	23.0	8	6.3	2.7	12.4
2009-11	8	4.5	1.9	9.0	>5	6.3	2.0	14.8	<5	2.7	0.5	8.1	22	10.3	6.3	15.9	14	14.5	7.6	24.7	8	6.1	2.6	12.2
2010-12	9	4.9	2.2	9.3	<5	5.0	1.3	12.9	>5	4.8	1.5	11.2	18	8.3	4.8	13.4	10	10.4	4.7	19.6	8	6.2	2.7	12.3
2011-13	9	5.1	2.3	9.7	<5	5.1	1.4	13.0	>5	5.1	1.6	11.9	20	8.1	4.9	12.6	12	10.4	5.3	18.2	8	5.8	2.5	11.5
2012-14	9	4.6	2.1	8.8	<5	3.6	0.8	10.6	>5	5.6	2.0	12.3	30	11.4	7.7	16.4	11	9.4	4.6	16.9	19	13.5	8.1	21.1
2013-15	9	4.6	2.1	8.7	<5	2.4	0.3	8.6	>5	6.8	2.7	14.0	38	14.3	10.0	19.8	16	14.0	7.8	22.9	22	14.7	9.2	22.3
2014-16	7	3.3	1.3	6.9	<5	1.2	0.0	6.5	>5	5.5	2.0	12.1	37	13.8	9.6	19.2	17	14.3	8.2	23.0	20	13.4	8.1	20.7
2015-17	8	4.5	1.8	8.9	<5	4.1	0.8	12.1	>5	4.8	1.5	11.3	29	10.7	7.1	15.5	16	13.4	7.6	22.0	13	8.0	4.2	13.8
2016-18	10	5.6	2.6	10.4	>5	8.3	3.2	17.3	<5	3.0	0.6	8.7	20	7.3	4.4	11.4	13	10.4	5.5	17.8	7	4.3	1.7	8.9

### Head and Neck Cancer (C00-C14, C30-C32, C73)

Figure 33: Incidence of head and neck cancer over time by geography for a) males and b) females

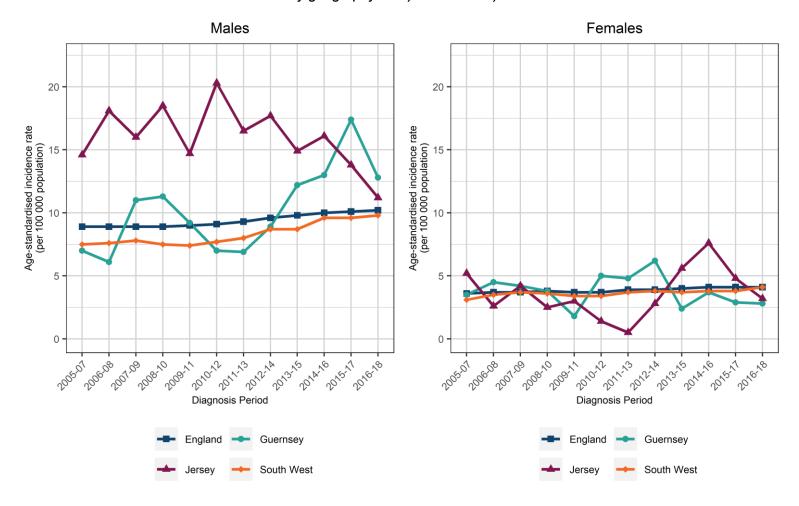


Figure 34: Incidence of head and neck cancer for the most recent 5-year period (2014 to 2018) by age group at diagnosis by sex for a) Guernsey and b) Jersey

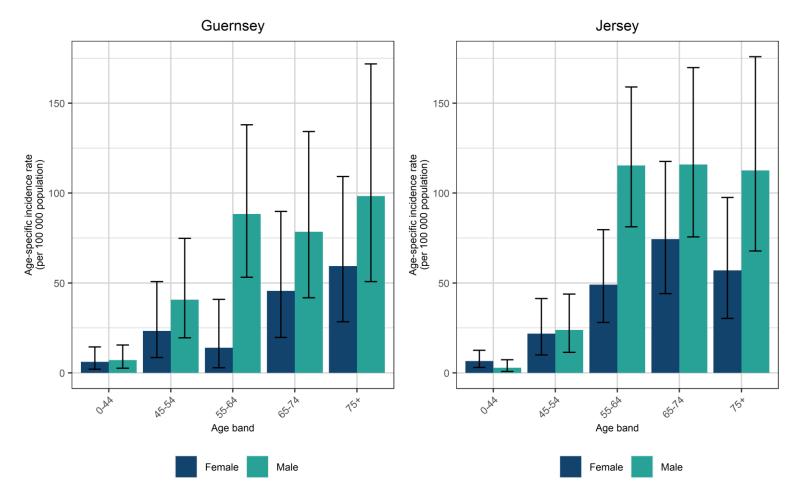


Table 34: Incidence of head and neck cancer over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey											Jer	sey					
Years of Diagnosis	Person	s			Males				Female	s			Person	s			Males				Female	s		
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	42	24.2	17.3	32.8	24	29.1	18.5	43.5	18	19.3	11.4	30.6	97	41.0	33.1	50.2	69	60.1	46.5	76.4	28	21.9	14.5	31.7
2006-08	43	23.7	17.1	32.0	27	31.3	20.5	45.7	16	16.1	9.1	26.3	95	39.7	32.0	48.7	71	61.0	47.4	77.2	24	18.4	11.7	27.5
2007-09	51	27.7	20.5	36.5	32	36.0	24.5	51.1	19	19.3	11.6	30.3	85	34.9	27.7	43.3	61	51.8	39.4	66.8	24	18.0	11.4	26.9
2008-10	55	29.9	22.4	39.0	38	42.8	30.1	59.0	17	16.9	9.8	27.2	86	34.2	27.2	42.5	65	53.4	41.0	68.4	21	15.0	9.2	23.1
2009-11	55	29.6	22.2	38.7	35	38.8	26.9	54.2	20	20.5	12.4	31.8	85	32.2	25.6	40.0	63	49.4	37.7	63.6	22	15.0	9.3	22.8
2010-12	56	30.6	23.0	40.0	34	39.1	26.7	55.1	22	22.2	13.8	33.7	93	33.6	27.0	41.3	65	47.8	36.7	61.2	28	19.3	12.8	28.0
2011-13	48	25.3	18.5	33.7	25	27.6	17.6	41.1	23	23.0	14.5	34.6	96	34.2	27.6	41.9	60	43.7	33.2	56.4	36	24.7	17.3	34.3
2012-14	42	22.1	15.8	30.1	23	25.7	16.1	38.8	19	18.6	11.2	29.1	98	35.0	28.4	42.8	60	44.1	33.5	56.9	38	25.9	18.3	35.6
2013-15	34	17.3	11.9	24.2	19	19.9	12.0	31.2	15	14.6	8.1	24.2	93	33.0	26.6	40.5	58	42.3	32.0	54.9	35	23.7	16.4	33.0
2014-16	58	29.1	22.0	37.7	34	35.5	24.5	49.7	24	22.6	14.4	33.8	98	33.7	27.3	41.2	60	42.7	32.4	55.1	38	24.7	17.5	34.0
2015-17	57	28.7	21.7	37.3	36	37.8	26.3	52.5	21	19.7	12.1	30.2	101	34.6	28.1	42.2	62	44.2	33.8	56.8	39	25.1	17.8	34.3
2016-18	67	34.1	26.3	43.5	45	47.6	34.5	63.9	22	20.7	12.9	31.4	101	34.4	27.9	41.8	59	41.9	31.8	54.2	42	26.8	19.3	36.3

Table 35: Age at diagnosis (years) of head and neck cancer between 2016 and 2018

	Guernsey	Jersey	South West	England
Mean	62.1	63.9	62.9	61.3
Median	63.0	65.0	64.0	62.0
5th percentile	38.6	40.0	36.0	33.0
95th percentile	87.7	85.0	87.0	85.0

Figure 35: Mortality from head and neck cancer over time by geography for a) males and b) females

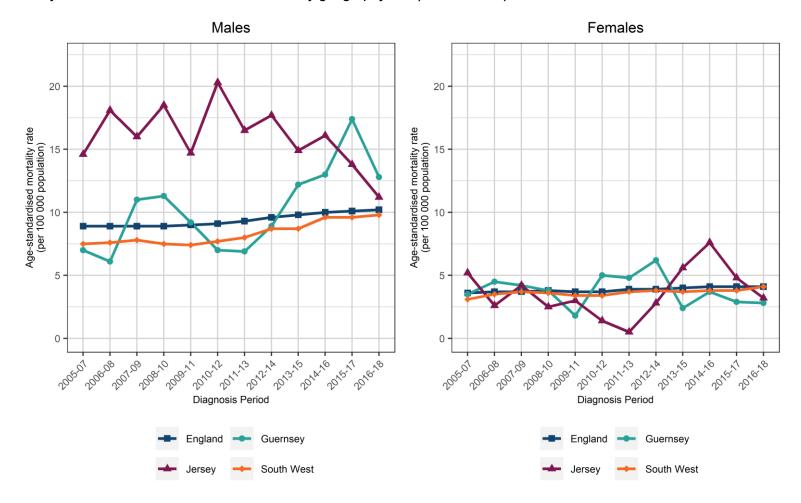


Figure 36: Mortality from head and neck cancer for the most recent 5-year period (2014 to 2018) by age group at diagnosis by sex for a) Guernsey and b) Jersey

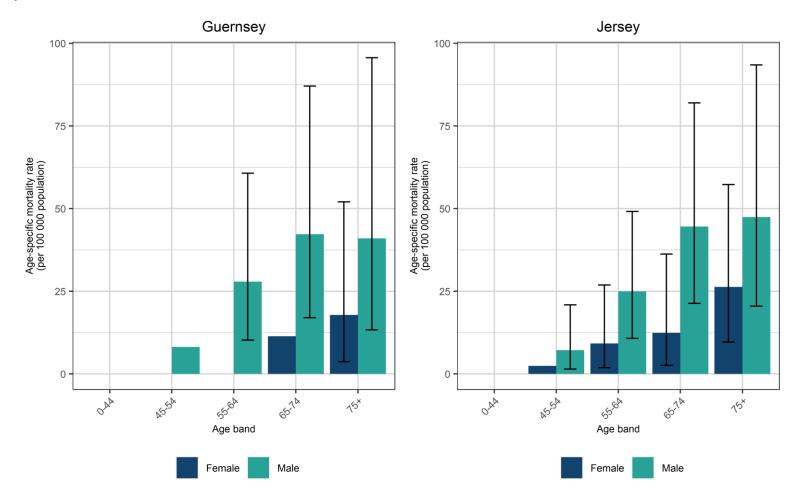


Table 36: Mortality from head and neck cancer over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey											Jer	sey					
Years of Diagnosis	Person	s			Males				Female	es			Person	s			Males				Female	s		
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	8	5.3	2.2	10.5	>5	7.0	2.2	16.5	<5	3.5	0.7	10.4	23	9.9	6.2	14.9	17	14.6	8.4	23.4	6	5.2	1.9	11.3
2006-08	9	5.3	2.4	10.1	>5	6.1	1.9	14.4	<5	4.5	1.2	11.4	23	10.4	6.5	15.6	>5	18.1	11.0	28.1	<5	2.6	0.5	7.7
2007-09	13	7.6	4.0	13.1	>5	11.0	5.0	21.0	<5	4.2	1.2	10.9	23	10.1	6.4	15.2	18	16.0	9.4	25.4	5	4.2	1.3	9.8
2008-10	14	7.6	4.1	12.8	>5	11.3	5.4	21.0	<5	3.8	1.0	9.9	25	10.5	6.7	15.6	>5	18.5	11.5	28.2	<5	2.5	0.5	7.3
2009-11	10	5.5	2.6	10.2	>5	9.2	3.9	18.3	<5	1.8	0.2	6.4	22	8.8	5.5	13.5	>5	14.7	8.6	23.4	<5	3.0	0.8	7.7
2010-12	10	6.0	2.7	11.4	5	7.0	2.0	17.0	5	5.0	1.5	11.7	28	10.8	7.1	15.8	>5	20.3	13.1	30.0	<5	1.4	0.1	5.0
2011-13	10	5.8	2.6	11.0	5	6.9	2.0	16.5	5	4.8	1.5	11.2	23	8.5	5.3	12.9	>5	16.5	10.2	25.2	<5	0.5	0.0	3.1
2012-14	14	7.5	4.0	12.9	7	8.9	3.4	18.6	7	6.2	2.5	12.8	28	10.2	6.7	14.9	>5	17.7	11.2	26.5	<5	2.8	0.7	7.1
2013-15	14	7.3	3.9	12.3	>5	12.2	6.0	21.9	<5	2.4	0.5	7.1	28	10.3	6.8	14.9	20	14.9	9.0	23.2	8	5.6	2.4	11.2
2014-16	16	8.4	4.7	13.6	>5	13.0	6.7	22.8	<5	3.7	1.0	9.6	32	11.9	8.1	16.8	21	16.1	9.9	24.8	11	7.6	3.8	13.7
2015-17	19	10.1	6.0	15.9	>5	17.4	9.8	28.4	<5	2.9	0.6	8.4	25	9.3	6.0	13.8	18	13.8	8.1	21.9	7	4.8	1.9	9.9
2016-18	15	7.8	4.3	13.0	>5	12.8	6.5	22.6	<5	2.8	0.6	8.1	20	7.2	4.4	11.1	15	11.2	6.2	18.5	5	3.2	1.0	7.5

#### Kidney and Ureter Cancer (C64-C68)

Figure 37: Incidence of kidney and ureter cancer over time by geography for a) males and b) females

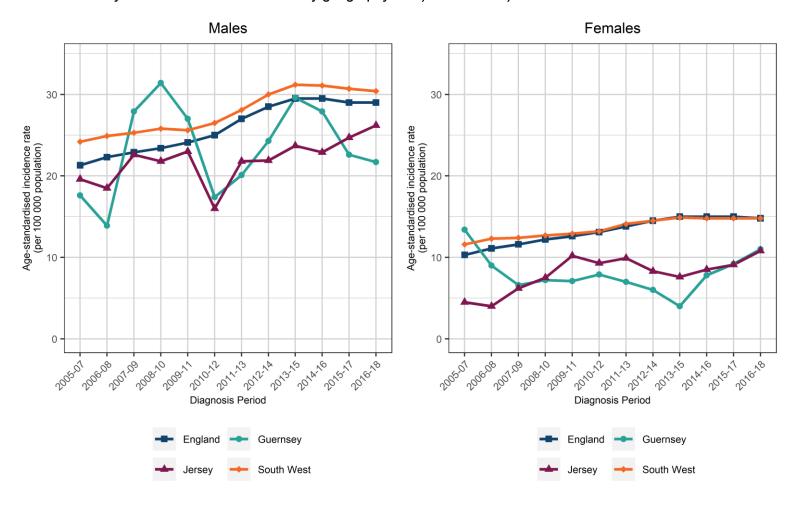


Figure 38: Incidence of kidney and ureter cancer for the most recent 5-year period (2014 to 2018) by age group at diagnosis by sex for a) Guernsey and b) Jersey

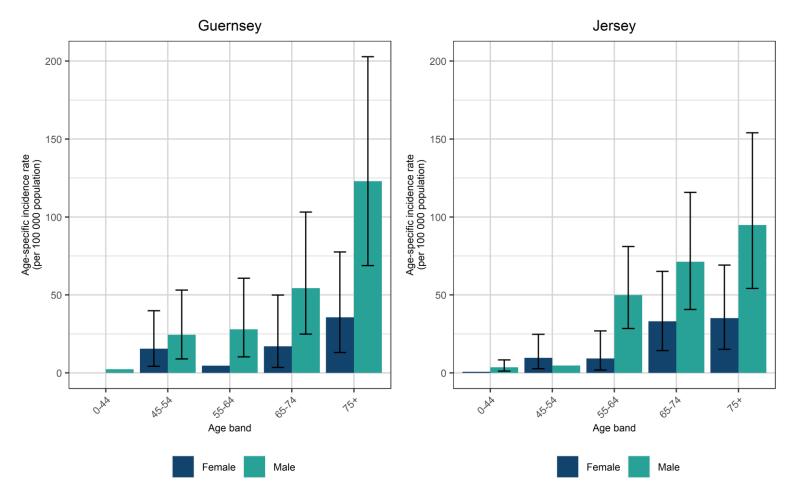


Table 37: Incidence of kidney and ureter cancer over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey											Jer	sey					
Years of Diagnosis	Person	s			Males				Female	s			Person	s			Males				Female	s		
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	25	15.5	9.7	23.2	13	17.6	8.8	30.9	12	13.4	6.8	23.4	26	12.1	7.8	17.8	20	19.6	11.9	30.5	6	4.5	1.6	9.9
2006-08	20	11.4	6.9	17.8	11	13.9	6.8	24.9	9	9.0	4.1	17.2	24	11.2	7.1	16.8	19	18.5	11.1	29.0	5	4.0	1.3	9.3
2007-09	29	17.2	11.5	24.9	22	27.9	17.4	42.4	7	6.6	2.6	13.6	31	14.4	9.6	20.7	23	22.6	13.9	34.5	8	6.2	2.6	12.2
2008-10	32	19.3	13.1	27.4	24	31.4	20.1	46.8	8	7.2	3.1	14.2	33	14.6	9.8	20.9	23	21.8	13.4	33.3	10	7.5	3.6	13.9
2009-11	29	17.1	11.3	24.6	21	27.0	16.6	41.3	8	7.1	3.0	14.1	38	16.6	11.4	23.2	24	23.0	14.1	35.2	14	10.2	5.5	17.2
2010-12	22	12.6	7.9	19.2	14	17.4	9.4	29.3	8	7.9	3.4	15.6	31	12.6	8.4	18.2	18	16.0	9.1	25.9	13	9.3	4.9	16.0
2011-13	24	13.5	8.6	20.2	17	20.1	11.6	32.3	7	7.0	2.8	14.4	40	15.8	11.1	21.8	26	21.8	13.9	32.4	14	9.9	5.4	16.7
2012-14	28	15.2	10.0	22.0	22	24.3	15.2	37.0	6	6.0	2.2	13.1	40	15.1	10.7	20.7	28	21.9	14.5	31.8	12	8.3	4.3	14.6
2013-15	31	16.8	11.4	23.9	>5	29.6	19.4	43.2	<5	4.0	1.0	10.4	42	15.6	11.2	21.2	31	23.7	16.0	33.7	11	7.6	3.7	13.6
2014-16	34	17.8	12.3	25.0	26	27.9	18.1	40.9	8	7.8	3.3	15.4	43	15.7	11.3	21.2	30	22.9	15.4	32.9	13	8.5	4.5	14.6
2015-17	31	15.9	10.8	22.7	21	22.6	14.0	34.7	10	9.2	4.3	17.1	47	16.9	12.4	22.6	33	24.7	16.9	34.8	14	9.1	5.0	15.4
2016-18	32	16.3	11.1	23.1	20	21.7	13.2	33.6	12	11.0	5.6	19.3	52	18.5	13.7	24.3	35	26.2	18.1	36.6	17	10.8	6.2	17.3

Table 38: Age at diagnosis (years) of kidney and ureter cancer between 2016 and 2018

	Guernsey	Jersey	South West	England
Mean	69.9	66.5	69.7	67.9
Median	73.5	67.0	71.0	69.0
5th percentile	47.0	41.6	47.0	44.0
95th percentile	87.4	86.4	88.0	88.0

Figure 39: Mortality from kidney and ureter cancer over time by geography for a) males and b) females

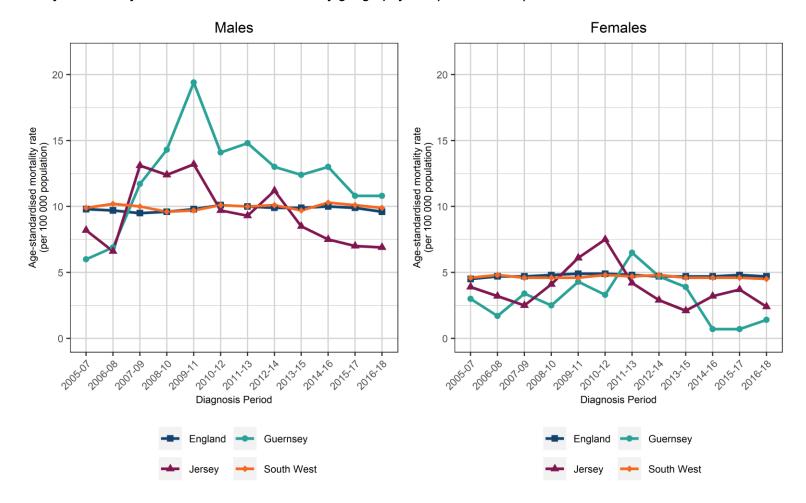


Figure 40: Mortality from kidney and ureter cancer for the most recent 5-year period (2014 to 2018) by age group at diagnosis by sex for a) Guernsey and b) Jersey

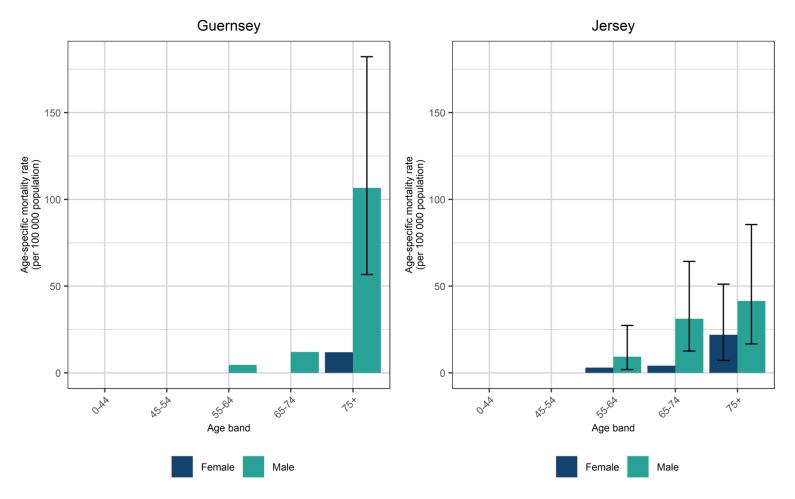


Table 39: Mortality from kidney and ureter cancer over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey											Jer	sey					
Years of Diagnosis	Person	s			Males				Female	es			Person	s			Males				Female	s		
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	6	4.5	1.3	10.4	<5	6.0	0.9	18.3	<5	3.0	0.6	8.9	14	6.1	3.3	10.3	9	8.2	3.7	15.7	5	3.9	1.3	9.2
2006-08	6	4.3	1.3	9.9	<5	6.9	1.5	18.4	<5	1.7	0.2	6.2	11	4.9	2.4	8.8	>5	6.6	2.6	13.7	<5	3.2	0.9	8.3
2007-09	13	7.6	4.0	13.1	>5	11.7	5.3	22.3	<5	3.4	0.9	8.7	17	7.8	4.5	12.6	>5	13.1	7.1	22.2	<5	2.5	0.5	7.4
2008-10	14	8.4	4.5	14.2	>5	14.3	7.1	25.7	<5	2.5	0.5	7.4	20	8.3	5.0	12.9	14	12.4	6.7	21.0	6	4.1	1.5	9.0
2009-11	20	11.9	7.2	18.4	15	19.4	10.8	32.1	5	4.3	1.4	10.0	25	9.6	6.2	14.3	16	13.2	7.4	21.5	9	6.1	2.8	11.6
2010-12	15	8.7	4.8	14.5	>5	14.1	7.0	25.3	<5	3.3	0.9	8.6	22	8.6	5.2	13.3	11	9.7	4.4	18.0	11	7.5	3.7	13.5
2011-13	19	10.7	6.4	16.7	12	14.8	7.6	25.9	7	6.5	2.6	13.6	16	6.7	3.7	11.2	10	9.3	4.1	17.6	6	4.2	1.5	9.1
2012-14	15	8.8	4.8	14.8	10	13.0	6.1	24.2	5	4.7	1.5	11.0	16	7.1	3.9	11.6	>5	11.2	5.6	19.9	<5	2.9	0.8	7.5
2013-15	14	8.2	4.4	13.9	>5	12.4	5.8	23.1	<5	3.9	1.0	10.1	13	5.3	2.8	9.0	>5	8.5	4.0	15.6	<5	2.1	0.4	6.1
2014-16	11	6.9	3.3	12.5	>5	13.0	6.1	24.2	<5	0.7	0.0	4.0	14	5.4	2.9	9.1	9	7.5	3.4	14.3	5	3.2	1.0	7.6
2015-17	10	5.7	2.7	10.7	>5	10.8	4.8	20.6	<5	0.7	0.0	4.0	15	5.3	3.0	8.9	9	7.0	3.2	13.4	6	3.7	1.3	8.0
2016-18	11	6.1	3.0	11.1	>5	10.8	4.8	20.6	<5	1.4	0.2	5.2	13	4.6	2.4	8.0	>5	6.9	3.1	13.2	<5	2.4	0.6	6.1

### Bladder Cancer (C67)

#### Table 40: Incidence of bladder cancer over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey											Jer	sey					
Years of Diagnosis	Person	s			Males				Female	es			Person	s			Males				Female	s		
_	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	59	37.6	28.4	48.7	39	55.0	39.0	75.3	20	20.2	12.2	31.2	42	20.8	14.8	28.4	28	30.8	20.1	45.0	14	10.8	5.9	18.2
2006-08	58	34.8	26.3	45.1	35	46.3	32.2	64.6	23	23.2	14.6	35.0	55	28.4	21.0	37.5	41	45.8	32.1	63.0	14	11.0	6.0	18.6
2007-09	63	38.7	29.5	49.8	37	50.5	35.2	70.0	26	26.9	17.5	39.5	51	25.7	18.8	34.2	39	42.5	29.7	58.7	12	9.0	4.6	15.7
2008-10	59	37.2	27.9	48.5	35	49.4	33.7	69.7	24	25.0	15.9	37.4	55	27.6	20.5	36.2	45	47.4	34.0	64.0	10	7.8	3.7	14.4
2009-11	58	36.4	27.2	47.4	38	52.3	36.4	72.5	20	20.4	12.4	31.6	56	24.9	18.7	32.5	39	37.4	26.5	51.2	17	12.4	7.2	19.9
2010-12	46	29.2	21.1	39.3	36	48.3	33.4	67.5	10	10.1	4.8	18.7	54	23.1	17.3	30.3	37	33.8	23.7	46.8	17	12.5	7.2	20.0
2011-13	37	22.2	15.5	30.8	29	36.4	24.2	52.5	8	8.1	3.4	16.0	52	22.0	16.3	29.0	36	33.0	22.9	45.9	16	11.0	6.3	18.0
2012-14	30	17.5	11.7	25.2	25	30.0	19.2	44.6	5	5.1	1.6	12.0	43	17.9	12.8	24.2	33	29.0	19.7	41.0	10	6.7	3.2	12.4
2013-15	26	13.8	8.9	20.3	20	22.4	13.6	34.7	6	5.2	1.9	11.3	42	17.3	12.3	23.6	31	27.1	18.2	38.8	11	7.5	3.7	13.4
2014-16	29	16.0	10.5	23.2	21	25.4	15.5	39.1	8	6.5	2.8	13.0	39	15.4	10.9	21.2	26	22.2	14.4	32.7	13	8.7	4.6	14.8
2015-17	34	19.1	13.0	27.0	23	28.7	18.0	43.4	11	9.5	4.6	17.1	45	17.7	12.8	23.8	34	28.3	19.4	39.7	11	7.1	3.5	12.7
2016-18	47	25.7	18.7	34.4	32	37.9	25.7	53.8	15	13.5	7.4	22.3	50	19.3	14.2	25.6	37	30.3	21.2	42.1	13	8.3	4.4	14.2

Table 41: Age at diagnosis (years) of bladder cancer between 2016 and 2018

	Guernsey	Jersey	South West	England
Mean	77.0	73.5	75.6	75.2
Median	78.0	75.0	77.0	76.0
5th percentile	60.6	56.0	55.0	55.0
95th percentile	90.7	91.6	91.0	91.0

Table 42: Mortality from bladder cancer over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey											Jer	sey					
Years of Diagnosis	Person	s			Males				Female	es			Person	s			Males				Female	s		
_	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	19	12.0	7.1	18.9	11	16.6	8.3	29.8	8	7.4	3.2	14.5	27	16.5	10.3	24.9	18	26.3	14.8	42.8	9	6.7	3.0	12.8
2006-08	16	9.9	5.6	16.2	10	14.4	6.9	26.5	6	5.4	2.0	11.9	21	12.5	7.2	19.8	12	18.2	8.8	32.8	9	6.7	3.0	12.7
2007-09	17	11.0	6.1	18.1	10	15.6	7.1	29.1	7	6.5	2.6	13.5	10	5.3	2.3	10.1	5	6.8	1.9	16.4	5	3.7	1.2	8.7
2008-10	20	13.9	8.1	21.9	13	20.8	10.6	36.4	7	6.9	2.7	14.3	15	7.4	3.9	12.6	8	9.5	3.8	19.4	7	5.3	2.1	10.9
2009-11	17	11.8	6.6	19.3	11	17.5	8.4	32.0	6	6.1	2.2	13.3	20	9.5	5.6	15.0	14	14.6	7.7	25.0	6	4.4	1.6	9.7
2010-12	20	12.4	7.4	19.4	12	16.9	8.6	29.8	8	7.9	3.4	15.8	29	13.4	8.8	19.5	21	21.1	12.8	32.6	8	5.7	2.4	11.3
2011-13	18	11.3	6.5	18.2	10	14.8	6.9	27.5	8	7.8	3.3	15.6	27	11.5	7.5	16.7	19	17.4	10.4	27.3	8	5.5	2.3	10.9
2012-14	22	13.6	8.3	20.9	14	19.4	10.3	33.1	8	7.7	3.2	15.4	27	11.5	7.5	16.8	19	17.6	10.6	27.5	8	5.4	2.3	10.6
2013-15	17	10.1	5.7	16.5	10	13.8	6.4	25.8	7	6.4	2.5	13.3	24	9.5	6.1	14.3	17	14.4	8.3	23.2	7	4.7	1.8	9.6
2014-16	20	11.0	6.5	17.2	12	15.1	7.5	26.8	8	6.9	2.9	13.6	28	11.0	7.3	16.0	19	16.2	9.7	25.3	9	5.9	2.7	11.2
2015-17	16	8.6	4.7	14.3	8	10.7	4.4	21.4	8	6.5	2.7	13.0	28	11.0	7.2	16.0	20	16.9	10.2	26.2	8	5.1	2.2	10.0
2016-18	21	11.6	7.0	18.0	14	17.5	9.3	29.6	7	5.8	2.3	12.1	24	9.3	5.9	13.9	17	14.1	8.1	22.7	7	4.4	1.7	9.1

### Brain and CNS Cancer (C70 - C72)

Table 43: Incidence of brain and CNS cancer over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey											Jer	sey					
Years of Diagnosis	Person	s			Males				Female	es			Person	s			Males				Female	s		
_	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	8	4.5	1.9	8.9	>5	5.5	1.7	13.0	<5	3.5	0.7	10.3	21	8.5	5.2	13.0	13	10.8	5.7	18.6	8	6.1	2.6	12.1
2006-08	11	6.6	3.3	12.0	>5	9.0	3.6	18.7	<5	4.3	1.1	11.0	23	9.3	5.8	14.0	11	9.3	4.5	16.7	12	9.3	4.7	16.3
2007-09	20	12.1	7.3	18.7	12	15.1	7.7	26.5	8	9.1	3.9	17.9	19	7.4	4.4	11.6	8	6.4	2.7	12.6	11	8.5	4.2	15.2
2008-10	22	12.8	8.0	19.4	13	15.9	8.4	27.3	9	9.7	4.4	18.5	22	8.5	5.2	12.9	9	7.2	3.2	13.9	13	9.7	5.1	16.7
2009-11	17	9.4	5.4	15.1	9	10.3	4.7	19.7	8	8.5	3.6	16.8	16	5.9	3.3	9.7	10	7.5	3.5	14.0	6	4.3	1.6	9.5
2010-12	7	3.5	1.4	7.3	<5	1.0	0.0	5.7	>5	6.0	2.2	13.1	25	9.4	6.0	14.0	18	13.6	8.0	21.7	7	5.2	2.1	10.8
2011-13	8	4.1	1.8	8.2	<5	0.0	NA	NA	>5	8.3	3.5	16.3	24	9.1	5.8	13.6	>5	15.4	9.3	24.0	<5	2.7	0.7	7.0
2012-14	15	7.7	4.3	12.8	<5	3.3	0.6	9.7	>5	12.2	6.3	21.3	24	8.9	5.6	13.3	16	12.3	6.9	20.0	8	5.5	2.4	10.8
2013-15	19	9.7	5.8	15.2	6	6.3	2.3	13.7	13	13.2	7.0	22.6	19	6.7	4.0	10.5	12	8.7	4.4	15.3	7	4.8	1.9	9.8
2014-16	21	10.5	6.5	16.1	8	8.1	3.5	16.0	13	13.0	6.9	22.2	20	6.5	4.0	10.1	11	6.8	3.4	12.2	9	6.2	2.8	11.8
2015-17	17	8.5	4.9	13.6	8	8.2	3.5	16.3	9	8.7	4.0	16.6	23	7.7	4.8	11.5	16	10.7	6.0	17.4	7	4.7	1.9	9.6
2016-18	17	8.6	5.0	13.8	8	8.3	3.6	16.4	9	8.8	4.0	16.8	32	11.3	7.7	16.1	20	14.7	8.9	22.7	12	8.0	4.1	14.1

Table 44: Age at diagnosis (years) of brain and CNS cancer between 2016 and 2018

	Guernsey	Jersey	South West	England
Mean	56.9	61.7	60.5	58.1
Median	58.0	67.0	65.0	63.0
5th percentile	29.8	20.0	14.0	10.0
95th percentile	79.2	82.2	87.0	86.0

Table 45: Mortality from brain and CNS cancer over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey											Jer	sey					
Years of Diagnosis	Person	s			Males				Female	es			Person	s			Males				Female	s		
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	10	5.6	2.6	10.3	<5	4.6	1.2	12.0	>5	6.5	2.4	14.3	15	6.2	3.4	10.3	9	7.6	3.4	14.6	6	4.8	1.7	10.5
2006-08	9	5.2	2.3	10.0	<5	5.0	1.3	12.8	>5	5.5	1.7	12.9	9	3.8	1.7	7.4	>5	5.4	1.9	11.9	<5	2.3	0.5	6.7
2007-09	14	8.0	4.3	13.6	6	7.3	2.6	16.1	8	8.7	3.7	17.3	11	4.3	2.1	7.7	5	4.4	1.4	10.3	6	4.1	1.5	9.0
2008-10	15	8.6	4.7	14.2	6	7.4	2.7	16.2	9	9.8	4.4	18.6	14	5.5	3.0	9.4	6	5.3	1.9	11.7	8	5.7	2.4	11.4
2009-11	12	6.7	3.4	11.7	5	6.0	1.9	14.0	7	7.4	2.9	15.4	17	6.2	3.6	10.1	8	6.2	2.6	12.2	9	6.3	2.9	12.1
2010-12	7	3.9	1.5	8.1	<5	4.5	1.2	11.6	<5	3.3	0.7	9.8	19	7.5	4.5	11.8	12	9.6	4.9	16.9	7	5.4	2.1	11.1
2011-13	<5	1.6	0.3	4.7	<5	1.0	0.0	5.6	<5	2.2	0.2	8.0	19	7.4	4.4	11.6	>5	12.6	7.1	20.6	<5	2.2	0.4	6.4
2012-14	9	4.7	2.1	9.0	<5	2.3	0.3	8.4	>5	7.1	2.8	14.8	19	7.4	4.4	11.6	14	11.2	6.1	19.0	5	3.5	1.1	8.2
2013-15	12	6.1	3.2	10.8	<5	1.3	0.0	7.4	>5	11.0	5.4	19.7	16	6.0	3.4	9.7	11	8.4	4.1	15.2	5	3.5	1.1	8.2
2014-16	12	5.9	3.1	10.4	<5	2.3	0.3	8.3	>5	9.6	4.6	17.7	16	5.5	3.1	9.0	7	4.8	1.9	10.1	9	6.3	2.8	11.9
2015-17	11	5.5	2.7	9.8	<5	3.3	0.7	9.7	>5	7.6	3.3	15.1	16	5.2	3.0	8.5	7	4.5	1.8	9.2	9	6.0	2.7	11.4
2016-18	10	4.9	2.3	9.0	>5	6.1	2.2	13.3	<5	3.7	1.0	9.6	21	7.2	4.5	11.1	10	7.3	3.5	13.5	11	7.2	3.5	12.8

### Hepatobiliary Cancer (C22-C23)

Table 46: Incidence of hepatobiliary cancer over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey											Jers	sey					
Years of Diagnosis	Person	s			Males				Female	es			Person	s			Males				Female	s		
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	7	4.2	1.7	8.7	<5	3.5	0.7	10.3	<5	4.9	1.3	12.6	20	8.7	5.3	13.5	13	11.7	6.2	20.1	7	5.8	2.3	11.9
2006-08	14	8.5	4.6	14.2	8	9.9	4.2	19.7	6	7.0	2.5	15.3	29	13.5	8.8	19.7	19	18.9	10.9	30.1	10	8.2	3.9	15.1
2007-09	16	9.7	5.5	15.8	>5	15.1	7.7	26.4	<5	4.2	1.1	10.9	33	15.5	10.5	22.1	23	23.0	14.1	35.0	10	8.1	3.9	14.9
2008-10	17	10.3	5.9	16.5	>5	16.1	8.5	27.7	<5	4.4	1.2	11.4	36	16.5	11.4	23.2	24	23.9	15.0	36.1	12	9.1	4.7	16.0
2009-11	15	9.1	5.0	15.0	10	12.0	5.7	22.2	5	6.1	2.0	14.3	34	14.2	9.8	20.0	23	20.6	12.9	31.0	11	7.9	3.9	14.1
2010-12	16	10.3	5.7	16.9	11	14.9	7.2	27.0	5	5.7	1.8	13.3	39	15.0	10.6	20.6	23	18.6	11.7	28.0	16	11.4	6.5	18.5
2011-13	20	12.3	7.4	19.1	14	18.1	9.7	30.7	6	6.4	2.3	14.1	38	14.8	10.3	20.5	22	18.6	11.4	28.6	16	11.0	6.3	17.9
2012-14	19	11.3	6.7	17.7	>5	19.7	11.1	32.3	<5	2.8	0.6	8.2	48	18.3	13.4	24.5	29	23.8	15.6	34.5	19	12.9	7.8	20.2
2013-15	25	13.0	8.4	19.3	18	19.7	11.6	31.3	7	6.3	2.5	13.2	43	16.5	11.8	22.4	27	22.4	14.5	32.8	16	10.7	6.1	17.4
2014-16	23	12.2	7.6	18.5	17	19.1	10.9	30.7	6	5.3	1.9	11.7	47	17.4	12.7	23.3	32	24.8	16.8	35.2	15	10.1	5.6	16.7
2015-17	27	13.9	9.1	20.4	18	20.1	11.8	31.9	9	7.8	3.5	14.9	41	15.2	10.9	20.8	30	23.0	15.4	33.0	11	7.5	3.7	13.4
2016-18	21	11.1	6.8	17.1	14	15.8	8.5	26.7	7	6.3	2.5	13.1	47	17.1	12.5	22.8	34	25.5	17.5	35.8	13	8.6	4.5	14.7

Table 47: Age at diagnosis (years) of hepatobiliary cancer between 2016 and 2018

	Guernsey	Jersey	South West	England
Mean	74.9	70.9	72.5	71.8
Median	73.0	74.0	74.0	73.0
5th percentile	61.0	45.3	51.0	51.0
95th percentile	90.0	89.1	90.0	90.0

Table 48: Mortality from hepatobiliary cancer over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey											Jer	sey					
Years of Diagnosis	Person	s			Males				Female	es			Person	s			Males				Female	s		
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	<5	1.8	0.4	5.4	<5	0.0	NA	NA	<5	3.7	0.8	10.8	13	5.8	3.0	10.0	8	7.8	3.3	15.4	5	3.8	1.2	9.0
2006-08	5	3.0	1.0	7.1	<5	2.4	0.3	8.7	<5	3.7	0.8	10.8	17	7.3	4.2	11.8	10	9.3	4.4	17.2	7	5.4	2.1	11.2
2007-09	<5	2.6	0.7	6.8	<5	5.3	1.4	13.6	<5	0.0	NA	NA	20	9.9	5.8	15.6	14	15.1	7.9	26.0	6	4.6	1.7	10.2
2008-10	7	4.4	1.7	9.1	>5	8.8	3.5	18.2	<5	0.0	NA	NA	28	13.1	8.5	19.3	20	20.0	11.8	31.4	8	6.3	2.7	12.4
2009-11	9	5.6	2.5	10.7	>5	8.7	3.5	18.1	<5	2.5	0.3	9.0	28	12.6	8.2	18.4	20	19.2	11.4	30.2	8	6.0	2.5	11.8
2010-12	15	9.1	4.9	15.3	>5	13.9	6.6	25.4	<5	4.4	1.2	11.3	28	11.2	7.4	16.2	19	15.9	9.5	25.0	9	6.4	2.9	12.3
2011-13	15	9.0	4.9	15.0	10	12.8	5.9	23.9	5	5.2	1.7	12.3	29	11.1	7.4	16.0	16	13.3	7.6	21.7	13	8.8	4.7	15.1
2012-14	13	7.7	4.0	13.3	>5	11.5	5.1	22.2	<5	3.9	1.0	9.9	34	12.6	8.7	17.6	17	13.7	7.9	22.0	17	11.5	6.7	18.4
2013-15	9	4.8	2.2	9.3	<5	4.9	1.3	12.5	>5	4.8	1.5	11.3	30	11.1	7.4	15.9	15	12.3	6.8	20.4	15	9.9	5.5	16.3
2014-16	19	10.1	6.0	15.9	13	14.7	7.7	25.4	6	5.5	2.0	12.1	26	9.4	6.1	13.9	15	11.6	6.4	19.3	11	7.2	3.6	12.9
2015-17	21	10.9	6.7	16.8	14	15.5	8.3	26.2	7	6.4	2.5	13.2	24	8.8	5.6	13.1	16	12.3	7.0	20.0	8	5.3	2.3	10.5
2016-18	25	13.1	8.4	19.4	18	19.8	11.6	31.5	7	6.3	2.5	13.1	30	10.6	7.1	15.2	22	16.0	10.0	24.4	8	5.1	2.2	10.2

### Leukaemia (C91-C95)

#### Table 49: Incidence of leukaemia over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey											Jers	sey					
Years of Diagnosis	Person	s			Males				Female	s			Person	s			Males				Female	s		
_	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	18	10.8	6.3	17.2	9	12.2	5.5	23.3	9	9.3	4.2	17.8	38	18.0	12.5	25.1	25	26.2	16.5	39.3	13	9.9	5.2	16.9
2006-08	22	13.9	8.4	21.4	13	18.1	9.2	31.7	9	9.7	4.3	18.5	51	23.9	17.4	31.8	32	33.3	22.1	47.8	19	14.5	8.7	22.7
2007-09	30	20.2	13.1	29.5	20	29.8	17.3	47.3	10	10.6	5.0	19.6	59	26.9	20.1	35.1	39	39.0	27.0	54.1	20	14.8	9.0	22.9
2008-10	36	23.5	16.0	33.1	25	35.7	22.3	53.9	11	11.2	5.5	20.2	62	26.6	20.1	34.4	41	37.5	26.4	51.5	21	15.7	9.7	24.1
2009-11	44	26.9	19.1	36.6	24	32.7	20.2	49.8	20	21.0	12.7	32.7	51	20.5	15.2	27.1	32	26.9	18.2	38.3	19	14.1	8.5	22.1
2010-12	40	22.9	16.2	31.5	20	24.8	14.9	38.8	20	21.1	12.7	32.7	43	17.0	12.1	23.2	22	19.0	11.5	29.3	21	15.1	9.3	23.1
2011-13	39	21.9	15.4	30.2	18	22.0	12.8	35.1	21	21.8	13.4	33.6	36	14.3	9.9	20.0	19	16.8	9.8	26.6	17	11.9	6.9	19.0
2012-14	28	15.1	9.9	21.9	15	17.4	9.6	28.7	13	12.8	6.7	22.0	42	16.1	11.5	22.0	23	19.4	12.1	29.5	19	12.8	7.7	20.1
2013-15	26	13.5	8.8	19.8	15	16.1	8.9	26.6	11	10.9	5.4	19.7	51	19.2	14.2	25.4	32	25.9	17.6	36.7	19	12.6	7.5	19.7
2014-16	25	13.0	8.4	19.3	16	17.0	9.7	27.7	9	9.1	4.1	17.3	53	19.3	14.4	25.3	30	23.4	15.7	33.6	23	15.1	9.5	22.7
2015-17	28	14.4	9.5	20.9	17	18.5	10.8	29.7	11	10.3	5.1	18.5	48	17.2	12.6	22.9	25	19.5	12.5	28.9	23	14.9	9.4	22.3
2016-18	28	14.3	9.5	20.8	16	17.4	9.9	28.4	12	11.2	5.8	19.7	36	12.4	8.6	17.3	20	14.6	8.8	22.8	16	10.2	5.8	16.5

Table 50: Age at diagnosis (years) of leukaemia cancer between 2016 and 2018

	Guernsey	Jersey	South West	England
Mean	62.8	67.5	67.1	65.8
Median	68.5	69.0	71.0	71.0
5th percentile	9.4	44.5	23.0	15.0
95th percentile	84.7	88.2	89.0	89.0

Table 51: Mortality from leukaemia cancer over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey											Jer	sey					
Years of Diagnosis	Person	s			Males				Female	es			Person	s			Males				Female	s		
_	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	12	7.6	3.9	13.4	>5	13.2	6.2	24.4	<5	2.0	0.2	7.3	19	9.2	5.4	14.4	11	12.1	6.0	21.8	8	6.2	2.6	12.2
2006-08	7	5.2	1.8	11.2	>5	8.5	2.4	20.5	<5	2.0	0.2	7.2	24	12.8	7.8	19.5	16	19.4	10.6	32.4	8	6.1	2.6	12.0
2007-09	12	8.7	4.1	15.8	7	12.2	4.3	26.2	5	5.2	1.6	12.2	23	11.5	6.9	17.8	15	17.5	9.2	29.7	8	5.6	2.4	11.0
2008-10	14	9.7	4.9	16.9	9	14.3	5.9	28.3	5	5.1	1.6	12.0	23	11.4	6.8	17.6	15	17.2	9.0	29.2	8	5.6	2.4	11.0
2009-11	18	11.2	6.2	18.2	8	12.5	4.9	25.5	10	9.9	4.7	18.3	17	6.9	4.0	11.1	8	7.7	3.3	15.2	9	6.1	2.8	11.7
2010-12	15	8.7	4.7	14.7	6	8.4	2.8	18.9	9	9.0	4.0	17.2	13	5.9	3.0	10.4	6	6.8	2.2	15.2	7	5.1	2.0	10.5
2011-13	21	12.3	7.4	19.0	9	12.8	5.7	24.5	12	11.7	5.9	20.6	15	6.7	3.6	11.3	8	8.1	3.2	16.3	7	5.4	2.2	11.1
2012-14	21	12.3	7.5	19.0	11	14.9	7.3	26.8	10	9.7	4.6	18.1	17	7.4	4.2	12.0	10	9.4	4.3	17.7	7	5.3	2.1	11.0
2013-15	19	10.8	6.4	17.1	11	14.0	6.9	25.2	8	7.7	3.2	15.3	20	7.8	4.7	12.2	14	11.4	6.1	19.2	6	4.3	1.6	9.4
2014-16	15	8.4	4.6	14.0	10	12.2	5.7	22.6	5	4.6	1.4	10.8	23	8.9	5.6	13.4	17	13.6	7.8	21.8	6	4.2	1.5	9.2
2015-17	14	7.3	4.0	12.3	9	10.2	4.6	19.4	5	4.4	1.4	10.4	26	9.7	6.3	14.2	18	14.2	8.4	22.5	8	5.1	2.2	10.2
2016-18	21	10.4	6.4	16.0	12	13.3	6.9	23.3	9	7.5	3.4	14.2	25	9.3	5.9	13.7	17	13.6	7.9	21.8	8	5.0	2.1	9.8

### Male Urogenital Cancer excl. Prostate (C60-C63 excl. C61)

Table 52: Incidence of male urogenital cancer (excl. prostate cancer) over time in Guernsey and Jersey for Males

		Guer	nsey			Jer	sey	
Years of Diagnosis	Males							
	Count	ASR	LCI	ucı	Count	ASR	LCI	UCI
2005-07	10	10.3	4.9	19.0	19	13.7	8.1	21.6
2006-08	8	8.0	3.5	15.8	16	10.0	5.7	16.3
2007-09	9	9.0	4.1	17.1	10	6.2	3.0	11.4
2008-10	7	7.0	2.8	14.5	10	7.0	3.2	13.0
2009-11	8	8.0	3.5	15.8	17	11.8	6.8	19.2
2010-12	7	7.0	2.8	14.4	22	15.2	9.4	23.2
2011-13	8	8.0	3.4	15.7	23	15.3	9.6	23.1
2012-14	9	9.0	4.1	17.1	20	12.9	7.8	20.0
2013-15	10	9.9	4.7	18.1	16	10.2	5.8	16.6
2014-16	10	10.0	4.8	18.3	23	14.5	9.1	21.8
2015-17	10	10.2	4.9	18.7	19	11.8	7.0	18.4
2016-18	6	6.2	2.3	13.5	18	11.1	6.5	17.6

Table 53: Age at diagnosis (years) of male urogenital cancer (excl. prostate cancer) between 2016 and 2018

	Guernsey	Jersey	South West	England
Mean	45.8	45.7	47.6	45.2
Median	49.5	43.5	45.0	40.0
5th percentile	19.2	27.1	23.0	22.0
95th percentile	68.2	67.3	83.0	80.0

Table 54: Mortality from male urogenital cancer (excl. prostate cancer) over time in Guernsey and Jersey for Males

Age-standardised mortality rates (per 100,000 population), 2005-2018

		Guer	nsey			Jer	sey	
Years of Diagnosis	Males							
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	<5	0	NA	NA	<5	1.2	0.0	6.8
2006-08	<5	0	NA	NA	<5	1.2	0.0	6.5
2007-09	<5	0	NA	NA	<5	0.0	NA	NA
2008-10	<5	0	NA	NA	<5	0.7	0.0	3.7
2009-11	<5	0	NA	NA	<5	1.8	0.2	6.6
2010-12	<5	0	NA	NA	<5	1.7	0.2	6.4
2011-13	<5	0	NA	NA	<5	1.0	0.0	5.8
2012-14	<5	0	NA	NA	<5	0.0	NA	NA
2013-15	<5	0	NA	NA	<5	0.0	NA	NA
2014-16	<5	0	NA	NA	<5	1.7	0.2	6.2
2015-17	<5	0	NA	NA	<5	2.3	0.4	6.7
2016-18	<5	0	NA	NA	5	3.3	1.0	7.8

#### Other Cancers (other 'C' codes excl. C44)

#### Table 55: Incidence of other cancers over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey											Jer	sey					
Years of Diagnosis	Person	s			Males				Female	s			Person	s			Males				Female	s		
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	78	46.0	36.2	57.6	42	55.1	39.5	74.8	36	36.9	25.7	51.2	99	46.7	37.6	57.3	48	51.6	37.4	69.1	51	41.9	31.1	55.3
2006-08	87	49.6	39.5	61.4	47	59.6	43.5	79.5	40	39.5	28.1	54.0	80	37.4	29.3	47.0	42	44.6	31.6	61.0	38	30.2	21.3	41.6
2007-09	90	50.6	40.4	62.6	54	66.8	49.7	87.7	36	34.5	24.0	47.9	81	36.4	28.6	45.7	42	42.4	30.0	58.1	39	30.5	21.6	41.7
2008-10	91	52.3	41.8	64.5	49	63.1	46.3	83.9	42	41.5	29.7	56.3	107	46.2	37.5	56.4	53	52.5	38.5	69.6	54	40.0	30.0	52.3
2009-11	97	55.6	44.8	68.1	52	66.7	49.5	87.8	45	44.5	32.2	59.8	134	57.4	47.7	68.4	73	69.5	53.8	88.2	61	45.3	34.6	58.2
2010-12	96	51.5	41.5	63.1	41	49.9	35.7	67.9	55	53.1	39.8	69.4	141	59.9	50.1	71.1	77	72.8	56.8	91.7	64	47.1	36.2	60.2
2011-13	102	53.2	43.1	64.9	48	56.4	41.2	75.2	54	50.0	37.3	65.5	141	57.0	47.8	67.5	75	66.7	52.1	84.0	66	47.4	36.5	60.4
2012-14	91	46.2	37.0	57.0	38	43.5	30.5	60.1	53	48.9	36.4	64.1	144	55.5	46.6	65.6	73	61.4	47.8	77.7	71	49.6	38.7	62.7
2013-15	86	44.9	35.7	55.8	41	49.5	35.1	67.6	45	40.4	29.3	54.2	178	66.1	56.5	76.8	90	72.9	58.2	90.1	88	59.3	47.4	73.1
2014-16	86	45.1	35.9	56.1	38	46.0	32.3	63.5	48	44.3	32.5	59.0	161	58.5	49.7	68.5	86	67.4	53.6	83.6	75	49.6	39.0	62.3
2015-17	94	48.2	38.7	59.2	47	53.6	39.1	71.6	47	42.8	31.3	57.2	149	53.7	45.2	63.3	82	64.4	50.9	80.3	67	43.1	33.3	54.8
2016-18	97	49.6	40.0	60.7	50	55.6	41.0	73.6	47	43.6	31.9	58.2	122	44.1	36.4	52.8	70	54.3	42.0	69.0	52	33.8	25.2	44.4

Table 56: Age at diagnosis (years) of other cancers between 2016 and 2018

	Guernsey	Jersey	South West	England
Mean	71.8	70.0	71.4	70.0
Median	73.0	73.0	73.0	73.0
5th percentile	47.8	42.0	46.0	41.0
95th percentile	91.2	92.0	91.0	90.0

Table 57: Mortality from other cancers over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey											Jers	sey					
Years of Diagnosis	Person	s			Males				Female	s			Person	s			Males				Female	s		
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	79	49.1	38.5	61.6	41	59.0	42.0	80.6	38	39.1	27.5	53.9	60	28.1	21.2	36.5	28	30.0	19.5	44.0	32	26.2	17.9	37.1
2006-08	67	40.7	31.1	52.2	31	46.1	30.8	66.1	36	35.3	24.6	49.1	55	25.4	18.8	33.5	27	28.7	18.2	42.6	28	22.2	14.7	32.2
2007-09	84	50.3	39.4	63.1	39	58.1	40.4	80.5	45	42.5	30.9	57.1	45	19.7	14.1	26.7	19	19.5	11.3	31.0	26	20.0	13.0	29.4
2008-10	76	45.6	35.4	57.8	40	56.4	39.5	77.7	36	34.9	24.3	48.6	54	24.0	17.5	31.8	25	26.3	16.1	40.0	29	21.6	14.4	31.1
2009-11	78	45.3	35.4	57.0	42	56.0	39.9	76.2	36	34.6	24.1	48.2	73	31.9	24.6	40.6	33	34.1	22.8	48.7	40	29.8	21.2	40.6
2010-12	75	40.2	31.4	50.6	37	45.5	31.9	62.8	38	34.9	24.5	48.1	85	36.5	28.8	45.5	47	46.0	33.2	61.8	38	27.0	19.1	37.2
2011-13	76	39.8	31.1	50.3	33	42.1	28.7	59.4	43	37.6	27.1	50.9	91	37.7	30.1	46.6	50	47.4	34.8	62.9	41	28.1	20.1	38.1
2012-14	83	43.9	34.6	54.8	41	50.9	36.1	69.6	42	36.8	26.4	50.0	92	36.9	29.5	45.5	51	46.1	34.0	60.9	41	27.8	19.9	37.7
2013-15	72	39.1	30.3	49.7	38	47.7	33.3	66.0	34	30.6	21.0	43.0	100	39.5	31.9	48.3	55	48.6	36.2	63.7	45	30.4	22.1	40.7
2014-16	80	41.7	32.7	52.3	36	43.5	30.1	60.8	44	39.8	28.7	53.7	100	38.4	31.0	46.9	58	48.5	36.5	63.0	42	28.3	20.3	38.3
2015-17	85	42.3	33.5	52.7	33	39.4	26.9	55.7	52	45.2	33.6	59.6	96	35.6	28.7	43.7	58	46.6	35.2	60.5	38	24.7	17.4	33.9
2016-18	90	44.8	35.8	55.4	42	48.5	34.7	65.8	48	41.2	30.2	54.8	102	37.9	30.7	46.3	59	48.6	36.7	63.1	43	27.3	19.7	36.8

### Other Gynaecological Cancers (C51-C53, C57-C58)

Table 58: Incidence of other gynaecological cancer over time in Guernsey and Jersey for Females

		Guer	nsey		Jersey						
Years of Diagnosis	Females										
_	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI			
2005-07	19	19.6	11.8	30.7	24	17.0	10.9	25.4			
2006-08	20	20.9	12.7	32.4	17	12.3	7.2	19.8			
2007-09	17	17.6	10.2	28.2	21	15.0	9.3	23.0			
2008-10	18	18.1	10.6	28.7	19	13.6	8.1	21.3			
2009-11	19	19.0	11.4	29.8	22	15.4	9.6	23.4			
2010-12	20	20.1	12.2	31.2	17	12.0	6.9	19.2			
2011-13	13	13.7	7.2	23.5	16	11.0	6.3	18.0			
2012-14	12	11.9	6.1	21.0	18	12.1	7.1	19.1			
2013-15	15	14.4	8.0	23.9	24	15.6	9.9	23.2			
2014-16	20	19.0	11.5	29.5	24	15.3	9.8	22.8			
2015-17	17	16.3	9.4	26.3	22	13.6	8.5	20.7			
2016-18	18	17.4	10.3	27.5	20	12.3	7.5	19.0			

Table 59: Age at diagnosis (years) of other gynaecological cancer between 2016 and 2018

	Guernsey	Jersey	South West	England
Mean	59.7	52.8	58.2	56.4
Median	60.0	49.5	60.0	56.0
5th percentile	40.8	35.9	27.0	27.0
95th percentile	85.2	86.3	87.0	87.0

Table 60: Mortality from other gynaecological cancer over time in Guernsey and Jersey for Females

		Guer	nsey			Jer	sey	
Years of Diagnosis	Females							
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	<5	0.9	0.0	4.8	6	4.3	1.6	9.4
2006-08	<5	0.8	0.0	4.7	5	3.6	1.1	8.3
2007-09	<5	1.9	0.2	7.0	<5	2.2	0.5	6.5
2008-10	<5	2.6	0.5	7.8	<5	2.2	0.4	6.3
2009-11	5	5.2	1.6	12.3	5	3.8	1.2	8.9
2010-12	5	5.4	1.7	12.7	5	3.8	1.2	8.9
2011-13	<5	4.4	1.2	11.1	8	5.7	2.4	11.2
2012-14	<5	3.2	0.7	9.3	6	4.0	1.5	8.7
2013-15	6	5.5	2.0	12.1	7	4.6	1.8	9.5
2014-16	6	5.5	2.0	11.9	10	6.4	3.0	11.7
2015-17	8	7.1	3.0	14.0	13	8.0	4.3	13.7
2016-18	<5	2.6	0.5	7.7	10	6.0	2.9	11.0

### Non melanoma skin cancer (C44)

#### Table 61: Incidence of Non melanoma skin cancer over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey											Jers	sey					
Years of Diagnosis	Person	s			Males				Female	s			Person	s			Males				Female	Females		
_	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	596	373.6	343.1	406.1	310	437.2	387.9	490.8	286	310.1	274.9	348.5	842	377.8	351.9	405.2	450	443.5	401.9	488.1	392	312.1	281.7	345.0
2006-08	627	382.3	351.9	414.6	335	455.3	406.1	508.7	292	309.3	274.5	347.3	886	385.4	359.6	412.4	464	444.0	403.1	487.8	422	326.8	296.0	359.8
2007-09	735	443.6	411.0	478.0	415	553.2	499.5	610.9	320	334.1	298.0	373.2	921	393.7	367.8	420.9	470	444.9	404.0	488.6	451	342.5	311.3	376.0
2008-10	760	443.9	412.0	477.5	416	534.2	482.8	589.6	344	353.5	316.6	393.4	956	400.0	374.2	427.0	500	459.2	418.3	502.8	456	340.8	309.9	373.9
2009-11	753	429.7	398.8	462.3	405	508.2	458.8	561.4	348	351.1	314.7	390.6	995	408.6	382.9	435.6	521	466.2	425.8	509.3	474	351.1	319.8	384.5
2010-12	846	476.0	443.5	510.1	435	545.4	494.1	600.6	411	406.5	367.6	448.4	1084	432.7	406.7	459.9	575	496.6	455.8	540.0	509	368.8	337.2	402.6
2011-13	940	518.1	484.7	553.3	494	603.1	549.9	660.1	446	433.1	393.3	475.8	1150	450.4	424.1	477.8	607	514.8	473.5	558.6	543	385.9	353.9	420.1
2012-14	1079	587.6	552.2	624.6	585	699.6	642.9	759.9	494	475.6	434.0	520.1	1197	459.8	433.5	487.2	633	526.4	485.2	570.1	564	393.1	361.0	427.3
2013-15	1077	577.7	543.0	614.0	571	671.4	616.6	729.8	506	483.9	442.1	528.6	1226	464.6	438.3	492.0	660	542.7	501.1	586.8	566	386.4	355.0	420.0
2014-16	1046	550.9	517.4	585.9	549	630.1	577.8	685.8	497	471.7	430.6	515.6	1275	472.4	446.3	499.6	706	565.3	523.5	609.6	569	379.4	348.6	412.2
2015-17	991	512.6	480.7	546.0	532	593.2	543.3	646.4	459	431.9	392.9	473.8	1277	462.5	437.0	489.2	708	551.9	511.1	595.0	569	373.2	342.9	405.4
2016-18	948	486.3	455.4	518.6	541	590.2	541.0	642.6	407	382.4	345.8	421.8	1277	450.6	425.8	476.5	686	520.6	481.6	561.9	591	380.7	350.4	412.9

Table 62: Age at diagnosis (years) of Non melanoma skin cancer between 2016 and 2018

	Guernsey	Jersey	South West	England
Mean	70.5	69.2	72.4	72.0
Median	72.0	71.0	74.0	74.0
5th percentile	46.0	46.0	48.0	47.0
95th percentile	90.0	90.0	90.0	90.0

Table 63: Mortality from Non melanoma skin cancer over time in Guernsey and Jersey for Males, Females and Persons

						Guer	nsey						Jersey											
Years of Diagnosis	Person	s			Males				Female	s			Person	s			Males				Females			
_	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	<5	2.0	0.4	6.1	<5	3.2	0.4	11.5	<5	0.9	0.0	5.0	8	5.3	2.0	11.0	>5	8.3	2.4	20.1	<5	2.3	0.5	6.8
2006-08	<5	3.1	0.6	8.6	<5	4.5	0.4	16.5	<5	1.7	0.2	6.3	8	5.2	1.9	10.8	>5	9.1	2.9	20.5	<5	1.4	0.2	4.9
2007-09	<5	3.1	0.5	8.4	<5	4.4	0.3	16.3	<5	1.7	0.2	6.3	8	5.1	1.9	10.6	>5	8.8	2.8	20.0	<5	1.4	0.2	5.1
2008-10	5	3.2	0.7	8.2	<5	2.8	0.1	15.7	<5	3.6	1.0	9.4	<5	0.8	0.1	3.0	<5	1.0	0.0	5.3	<5	0.7	0.0	4.0
2009-11	5	2.7	0.8	6.3	<5	2.7	0.3	9.8	<5	2.6	0.5	7.8	<5	0.8	0.1	2.9	<5	0.0	NA	NA	<5	1.6	0.2	5.8
2010-12	6	3.3	1.1	7.2	<5	3.9	0.8	11.5	<5	2.6	0.5	7.7	<5	0.8	0.1	2.8	<5	0.0	NA	NA	<5	1.5	0.2	5.6
2011-13	<5	2.3	0.6	6.0	<5	3.9	0.8	11.4	<5	0.7	0.0	4.1	<5	1.7	0.4	4.4	<5	1.9	0.2	6.7	<5	1.5	0.2	5.5
2012-14	<5	1.8	0.3	5.2	<5	2.7	0.3	9.7	<5	0.8	0.0	4.7	5	2.0	0.6	4.8	<5	2.8	0.6	8.3	<5	1.3	0.2	4.6
2013-15	5	2.8	0.9	6.6	<5	3.9	0.8	11.5	<5	1.7	0.2	6.1	5	2.1	0.7	4.9	<5	2.8	0.6	8.1	<5	1.4	0.2	5.1
2014-16	7	4.0	1.6	8.2	>5	6.3	2.0	14.6	<5	1.7	0.2	6.1	5	2.0	0.6	4.6	<5	1.7	0.2	6.2	<5	2.2	0.4	6.5
2015-17	7	4.0	1.5	8.5	>5	6.5	2.0	15.4	<5	1.6	0.2	5.7	<5	1.1	0.2	3.3	<5	0.7	0.0	3.9	<5	1.5	0.2	5.6
2016-18	5	2.9	0.9	7.0	<5	5.1	1.3	13.3	<5	0.7	0.0	4.0	<5	1.2	0.2	3.4	<5	1.6	0.2	5.8	<5	0.7	0.0	4.1

### Ovarian Cancer (C56)

Table 64: Incidence of ovarian cancer over time in Guernsey and Jersey for Females

		Guer	nsey		Jersey						
Years of Diagnosis	Females										
_	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI			
2005-07	24	27.2	17.3	40.5	38	29.9	21.1	41.1			
2006-08	25	27.0	17.4	40.0	38	29.6	20.9	40.8			
2007-09	25	26.4	16.9	39.1	30	22.4	15.1	32.1			
2008-10	21	22.6	13.9	34.7	32	23.9	16.3	33.8			
2009-11	17	18.0	10.4	28.9	31	22.5	15.2	32.0			
2010-12	20	19.7	12.0	30.5	33	23.6	16.2	33.2			
2011-13	22	21.3	13.3	32.4	30	21.2	14.2	30.3			
2012-14	32	30.7	20.9	43.5	34	24.0	16.6	33.7			
2013-15	30	29.3	19.6	41.9	33	23.1	15.9	32.6			
2014-16	26	25.3	16.5	37.2	36	24.3	16.9	33.7			
2015-17	21	20.8	12.8	31.8	34	22.5	15.6	31.6			
2016-18	17	16.3	9.4	26.2	31	20.1	13.6	28.5			

Table 65: Age at diagnosis (years) of ovarian cancer between 2016 and 2018

	Guernsey	Jersey	South West	England
Mean	72.6	58.3	66.1	63.7
Median	77.0	61.0	68.0	66.0
5th percentile	39.0	31.0	35.0	32.0
95th percentile	95.2	80.5	89.0	87.0

Table 66: Mortality from ovarian cancer over time in Guernsey and Jersey for Females

		Guer	nsey			Jer	sey	
Years of Diagnosis	Females							
J	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	13	15.6	8.3	26.6	11	9.0	4.4	16.2
2006-08	18	20.2	11.9	32.0	11	8.6	4.3	15.5
2007-09	19	19.4	11.6	30.4	15	12.0	6.6	19.8
2008-10	18	17.8	10.4	28.2	21	16.4	10.1	25.1
2009-11	12	11.4	5.8	20.1	27	20.5	13.5	29.9
2010-12	8	8.1	3.4	16.1	20	14.8	9.0	22.9
2011-13	10	9.8	4.6	18.2	20	14.9	9.0	23.0
2012-14	11	11.3	5.5	20.3	15	11.0	6.1	18.1
2013-15	12	11.7	5.9	20.7	19	13.5	8.1	21.2
2014-16	14	14.3	7.7	24.1	15	10.4	5.8	17.2
2015-17	14	13.8	7.5	23.3	13	8.9	4.7	15.3
2016-18	13	12.5	6.6	21.4	12	8.2	4.2	14.4

### **Uterine Cancer (C54-C55)**

#### Table 67: Incidence of uterine cancer over time in Guernsey and Jersey for Females

		Guer	nsey		Jersey						
Years of Diagnosis	Females										
_	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI			
2005-07	18	19.4	11.4	30.7	25	20.8	13.4	30.7			
2006-08	20	21.6	13.1	33.4	26	21.1	13.7	31.0			
2007-09	27	28.7	18.8	42.0	28	21.8	14.5	31.6			
2008-10	29	30.5	20.3	43.9	26	19.8	12.9	29.1			
2009-11	26	25.5	16.6	37.4	32	24.5	16.7	34.6			
2010-12	25	24.1	15.5	35.6	31	22.9	15.5	32.6			
2011-13	28	28.6	18.9	41.4	28	19.8	13.1	28.7			
2012-14	33	33.4	22.9	47.1	32	22.4	15.3	31.7			
2013-15	29	29.0	19.3	41.7	41	27.9	19.9	37.9			
2014-16	35	34.8	24.1	48.5	43	28.7	20.7	38.7			
2015-17	34	33.4	23.0	46.8	35	22.5	15.6	31.3			
2016-18	35	34.4	23.8	47.9	26	16.2	10.6	23.8			

Table 68: Age at diagnosis (years) of uterine cancer between 2016 and 2018

	Guernsey	Jersey	South West	England
Mean	72.4	63.3	68.3	67.0
Median	71.0	64.5	69.0	68.0
5th percentile	54.5	44.8	50.0	48.0
95th percentile	90.6	84.5	87.0	86.0

Table 69: Mortality from uterine cancer over time in Guernsey and Jersey for Females

		Guer	nsey			Jer	sey	
Years of Diagnosis	Females							
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	<5	0.9	0.0	4.8	8	6.9	3.0	13.7
2006-08	<5	2.1	0.2	7.8	10	8.7	4.1	16.0
2007-09	<5	3.1	0.6	9.3	9	7.4	3.3	14.0
2008-10	<5	2.3	0.3	8.3	6	4.7	1.7	10.2
2009-11	8	7.6	3.3	15.1	<5	2.8	0.8	7.3
2010-12	7	6.5	2.6	13.5	6	4.1	1.5	9.0
2011-13	8	7.5	3.2	14.8	5	3.5	1.1	8.2
2012-14	6	6.0	2.2	13.2	9	6.5	3.0	12.4
2013-15	7	6.9	2.7	14.4	8	6.0	2.6	11.9
2014-16	10	9.0	4.2	16.6	10	7.3	3.5	13.5
2015-17	5	4.1	1.3	9.6	8	5.5	2.4	10.9
2016-18	6	4.6	1.7	10.0	6	4.1	1.5	8.9

## Paediatric cancer (age 0 to 14 years)

#### Table 70: Incidence of paediatric cancer over time in Guernsey and Jersey for Males, Females and Persons

	Guernsey							Jersey																
Years of Diagnosis	Person	s			Males				Female	s			Person	s			Males				Female	s		
	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	<5	0.5	0.1	1.6	<5	1.1	0.2	3.1	<5	0.0	NA	NA	<5	0.5	0.1	1.2	<5	0.5	0.1	1.7	<5	0.5	0.1	1.7
2006-08	<5	0.5	0.1	1.6	<5	1.1	0.2	3.2	<5	0.0	NA	NA	6	0.7	0.3	1.6	<5	0.5	0.1	1.7	<5	1.0	0.3	2.5
2007-09	<5	0.7	0.2	1.9	<5	1.1	0.2	3.2	<5	0.4	0.0	2.2	5	0.6	0.2	1.4	<5	0.2	0.0	1.3	<5	1.0	0.3	2.5
2008-10	7	1.3	0.5	2.7	>5	1.8	0.6	4.2	<5	0.8	0.1	2.8	11	1.4	0.7	2.4	<5	1.0	0.3	2.4	>5	1.8	0.7	3.6
2009-11	8	1.5	0.6	3.0	>5	1.8	0.6	4.2	<5	1.2	0.2	3.5	11	1.3	0.7	2.4	5	1.2	0.4	2.8	6	1.5	0.5	3.3
2010-12	8	1.5	0.7	3.0	>5	1.9	0.6	4.4	<5	1.2	0.2	3.5	16	1.9	1.1	3.1	9	2.1	1.0	4.1	7	1.7	0.7	3.5
2011-13	7	1.3	0.5	2.7	<5	1.1	0.2	3.2	<5	1.6	0.4	4.0	11	1.3	0.7	2.3	>5	1.9	0.8	3.8	<5	0.7	0.1	2.0
2012-14	7	1.3	0.5	2.7	<5	0.7	0.1	2.6	>5	1.8	0.6	4.3	10	1.2	0.6	2.2	>5	1.6	0.7	3.4	<5	0.7	0.1	2.1
2013-15	6	1.1	0.4	2.4	<5	0.7	0.1	2.5	<5	1.5	0.4	3.8	8	0.9	0.4	1.8	>5	1.2	0.4	2.7	<5	0.7	0.1	2.1
2014-16	<5	0.5	0.1	1.6	<5	0.3	0.0	1.9	<5	0.7	0.1	2.6	7	0.8	0.3	1.7	<5	0.9	0.2	2.3	<5	0.7	0.1	2.1
2015-17	<5	0.6	0.1	1.7	<5	1.1	0.2	3.4	<5	0.0	NA	NA	7	0.8	0.3	1.6	>5	1.1	0.4	2.6	<5	0.5	0.1	1.7
2016-18	6	1.2	0.4	2.6	<5	1.2	0.2	3.4	<5	1.2	0.2	3.5	7	0.8	0.3	1.7	>5	1.1	0.4	2.7	<5	0.5	0.1	1.7

Table 71: Age at diagnosis (years) of paediatric cancer between 2016 and 2018

	Guernsey	Jersey	South West	England
Mean	9.7	3.4	6.1	5.9
Median	11.0	2.0	5.0	5.0
5th percentile	2.8	0.3	0.0	0.0
95th percentile	13.8	11.0	14.0	14.0

Table 72: Mortality from paediatric cancer over time in Guernsey and Jersey for Males, Females and Persons

		Guernsey										Jersey												
Years of Diagnosis	Persons				Males				Female	es			Person	s			Males				Female	s		
_	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI	Count	ASR	LCI	UCI
2005-07	<5	0.4	0	1.3	<5	0.7	0.1	2.6	<5	0.0	NA	NA	<5	0.0	NA	NA	<5	0.0	NA	NA	<5	0.0	NA	NA
2006-08	<5	0.0	NA	NA	<5	0.0	NA	NA	<5	0.0	NA	NA	<5	0.0	NA	NA	<5	0.0	NA	NA	<5	0.0	NA	NA
2007-09	<5	0.0	NA	NA	<5	0.0	NA	NA	<5	0.0	NA	NA	<5	0.1	0.0	0.7	<5	0.3	0.0	1.4	<5	0.0	NA	NA
2008-10	<5	0.2	0	1.0	<5	0.4	0.0	2.0	<5	0.0	NA	NA	<5	0.1	0.0	0.7	<5	0.3	0.0	1.4	<5	0.0	NA	NA
2009-11	<5	0.2	0	1.0	<5	0.4	0.0	2.0	<5	0.0	NA	NA	<5	0.1	0.0	0.7	<5	0.3	0.0	1.4	<5	0.0	NA	NA
2010-12	<5	0.2	0	1.0	<5	0.4	0.0	2.0	<5	0.0	NA	NA	<5	0.1	0.0	0.7	<5	0.3	0.0	1.4	<5	0.0	NA	NA
2011-13	<5	0.0	NA	NA	<5	0.0	NA	NA	<5	0.0	NA	NA	<5	0.4	0.1	1.1	<5	0.5	0.1	1.9	<5	0.3	0	1.4
2012-14	<5	0.0	NA	NA	<5	0.0	NA	NA	<5	0.0	NA	NA	<5	0.4	0.1	1.1	<5	0.5	0.1	1.8	<5	0.3	0	1.4
2013-15	<5	0.0	NA	NA	<5	0.0	NA	NA	<5	0.0	NA	NA	<5	0.4	0.1	1.1	<5	0.5	0.1	1.8	<5	0.3	0	1.4
2014-16	<5	0.2	0	1.2	<5	0.0	NA	NA	<5	0.4	0	2.3	<5	0.1	0.0	0.7	<5	0.2	0.0	1.4	<5	0.0	NA	NA
2015-17	<5	0.4	0	1.4	<5	0.4	0.0	2.2	<5	0.4	0	2.3	<5	0.1	0.0	0.7	<5	0.2	0.0	1.4	<5	0.0	NA	NA
2016-18	<5	0.4	0	1.4	<5	0.4	0.0	2.2	<5	0.4	0	2.2	<5	0.1	0.0	0.6	<5	0.0	NA	NA	<5	0.2	0	1.3

# Appendix - ICD-10 codes

Table 1: List of ICD-10 codes and their definitions

ICD-10 code	Site description
C00	Malignant neoplasm of lip
C01	Malignant neoplasm of base of tongue
C02	Malignant neoplasm of other and unspecified parts of tongue
C03	Malignant neoplasm of gum
C04	Malignant neoplasm of floor of mouth
C05	Malignant neoplasm of palate
C06	Malignant neoplasm of other and unspecified parts of mouth
C07	Malignant neoplasm of parotid gland
C08	Malignant neoplasm of other and unspecified major salivary glands
C09	Malignant neoplasm of tonsil
C10	Malignant neoplasm of oropharynx
C11	Malignant neoplasm of nasopharynx
C12	Malignant neoplasm of pyriform sinus
C13	Malignant neoplasm of hypopharynx
C14	Malignant neoplasm of other ill-defined sites of lip/oral cavity/pharynx
C15	Malignant neoplasm of oesophagus
C16	Malignant neoplasm of stomach
C17	Malignant neoplasm of small intestine
C18	Malignant neoplasm of colon
C19	Malignant neoplasm of rectosigmoid junction
C20	Malignant neoplasm of rectum
C22	Malignant neoplasm of liver and intrahepatic bile ducts
C23	Malignant neoplasm of gallbladder

ICD-10 code	Site description
C24	Malignant neoplasm of other and unspecified parts of biliary tract
C25	Malignant neoplasm of pancreas
C26	Malignant neoplasm of other and ill-defined digestive organs
C30	Malignant neoplasm of nasal cavity and middle ear
C31	Malignant neoplasm of accessory sinuses
C32	Malignant neoplasm of larynx
C33	Malignant neoplasm of trachea
C34	Malignant neoplasm of bronchus and lung
C37	Malignant neoplasm of thymus
C38	Malignant neoplasm of heart, mediastinum and pleura
C39	Malignant neoplasm of other and ill-defined sites of respiratory system and intrathoracic organs
C40	Malignant neoplasm of bone and articular cartilage of limbs
C41	Malignant neoplasm of bone and articular cartilage of other and unspecified sites
C43	Malignant melanoma of skin
C44	Other malignant neoplasm of skin
C45	Mesothelioma
C46	Kaposi's sarcoma
C47	Malignant neoplasm of peripheral nerves and autonomic nervous system
C48	Malignant neoplasm of retroperitoneum and peritoneum
C49	Malignant neoplasm of other connective and soft tissue
C50	Malignant neoplasm of breast
C51	Malignant neoplasm of vulva
C52	Malignant neoplasm of vagina
C53	Malignant neoplasm of cervix uteri

ICD-10 code	Site description
C54	Malignant neoplasm of corpus uteri
C55	Malignant neoplasm of uterus, unspecified
C56	Malignant neoplasm of ovary
C57	Malignant neoplasm of other and unspecified female genital organs
C58	Malignant neoplasm of placenta
C60	Malignant neoplasm of penis
C61	Malignant neoplasm of prostate
C62	Malignant neoplasm of testis
C63	Malignant neoplasm of other and unspecified male genital organs
C64	Malignant neoplasm of kidney, except renal pelvis
C65	Malignant neoplasm of renal pelvis
C66	Malignant neoplasm of ureter
C67	Malignant neoplasm of bladder
C68	Malignant neoplasm of other and unspecified urinary organs
C69	Malignant neoplasm of eye and adnexa
C70	Malignant neoplasm of meninges
C71	Malignant neoplasm of brain
C72	Malignant neoplasm of spinal cord, cranial nerves and other parts of CNS
C73	Malignant neoplasm of thyroid gland
C74	Malignant neoplasm of adrenal gland
C75	Malignant neoplasm of other endocrine glands and related structures
C76	Malignant neoplasm of other and ill-defined sites
C77	Secondary and unspecified malignant neoplasm of lymph nodes
C78	Secondary malignant neoplasm of respiratory and digestive organs
C79	Secondary malignant neoplasm of other sites

ICD-10 code	Site description
C80	Malignant neoplasm without specification of site
C81	Hodgkin lymphoma
C82	Follicular [nodular] non-Hodgkin lymphoma
C83	Diffuse non-Hodgkin lymphoma
C84	Peripheral and cutaneous T-cell lymphomas
C85	Other and unspecified types of non-Hodgkins lymphoma
C86	Other specified types of T/NK-cell lymphoma
C88	Malignant immunoproliferative diseases
C90	Multiple myeloma and malignant plasma cell neoplasms
C91	Lymphoid leukaemia
C92	Myeloid leukaemia
C93	Monocytic leukaemia
C94	Other leukaemias of specified cell type
C95	Leukaemia of unspecified cell type
C96	Other and unspecified malignant neoplasm of lymphoid, haematopoietic and reticular tissue
C97	Malignant neoplasms of independent (primary) multiple sites