

Cancer survival for Clinical Commissioning Groups in England: adults diagnosed with breast, colorectal or lung cancer during 2008-2012 and followed up to 31 December 2013

Introduction

This report presents estimates of net survival at one year after diagnosis, by Clinical Commissioning Group (CCG), for adults (15-99 years) who were diagnosed in England during 2008-2012 with a cancer of the breast (women only), colorectum (large bowel) or lung, and followed up to 31 December 2013. The survival estimates are adjusted for age and sex.

In December 2014, we published¹ two indices of 1-year cancer survival for each CCG, for each of the 16 years 1997-2012. Each index was provided for all adult cancer patients, and separately for middle-aged (55-64 years) and elderly (75-99 years) patients only. The first index was of 1-year survival for all cancers combined. The second index was of 1-year survival for breast, colorectal and lung cancers combined.

We published national 1-year and 5-year survival estimates for England in 2014,² for adults diagnosed with one of 24 common cancers during 2008-2012 and followed up to 31 December 2013, as part of the NHS Outcomes Framework.^{3,4} We also published national trends in 1-, 5- and 10-year survival over the 40 years 1971-2011 for breast, colon, rectum and lung cancers in March 2015.⁵

For survival estimates to help guide improvement in the management of health services, they must reflect the overall effectiveness of care for all cancer patients resident in a given area, and each estimate must be for patients diagnosed in a particular calendar year. They must also, to the extent possible, be statistically robust: when survival estimates are required for populations as small as those for CCGs, it is only feasible to produce reliable figures for the most common cancers.

Here, following a request from NHS England in February 2015, we provide 1-year survival estimates for breast, colorectal and lung cancers separately, for adults diagnosed during 2008-2012 and followed up to 31 December 2013, for each CCG in England.

Data and methods – see background notes.

Funnel plots (Figures 1.1 – 15.1)

We present funnel plots⁶ of the 1-year survival estimates for each cancer and for each year 2008-2012.

Funnel plots show how widely the survival estimates for a given cancer and a given year are scattered around the survival estimate in England as a whole (the horizontal line). Each data point represents one CCG.

The two 'control limits', in the shape of a 'funnel' around the horizontal line, represent approximately two and three standard deviations (95% and 99.8% control limits, respectively), above or below the national average. Survival estimates that lie inside the control limits (inside the funnel) may be considered as within the range of geographical variation that could be expected by chance. Survival estimates that fall outside the control limits represent the CCGs for which the estimates are markedly lower, or higher, than the national average for England, after differences between CCGs in the statistical precision of the estimates are taken into account.

In each funnel plot, net survival estimates that lie above the funnel control limits are identified in **green**. Survival estimates within the funnel control limits are shaded **grey**, and those that lie below the funnel control limits are shaded in **maroon**.

It is important to note that 'outlier' values are not necessarily the highest or lowest survival estimates that would be obtained from a ranked bar-chart. Some of the lowest survival estimates are actually within the range of variation that could be expected by chance (that is, inside the control limits). These are generally for the smallest CCGs, for which the survival estimates have lower precision.

Maps (Figures 1.2 – 15.2)

We present a series of maps for each cancer and each of the five years 2008-2012, categorising 1-year net survival for each of the 211 CCGs in the same colour scheme as the funnel plots.

Tables 1 – 3

We present tables showing, for each cancer, each year and each CCG, the number of patients included in the analyses, with the one-year net survival estimate and its 95% confidence interval. The CCGs are ordered alphabetically within 4 Regions and 25 NHS Area Teams.

Net survival estimates for a given year that fall below the funnel control limits are surrounded with a box. These are the estimates for which the CCG is shown in maroon on the maps, and for which the corresponding data point is shown in maroon in the funnel plots.

This facilitates identification of CCGs that are consistently low outliers during the five-year period 2008-2012, whether for one or several cancers.

Results

Breast cancer

1-year survival in England was almost constant at 95-96% during 2008-2012 (Table 1).

The funnel plots show a very tight clustering around the England average, and the range between the highest and lowest survival estimates for individual Clinical Commissioning Groups was 5-6% (Figures 1-5).

Very few CCGs have 1-year survival substantially lower than the England average. For example, 1-year survival was below the control limits in Mansfield and Ashfield for 2008-2010, but the difference from the England average is still only about 2%. Survival was below the control limits in Waltham Forest during 2008-2012, but again, the difference from the England average is less than 3% in each year.

Colorectal cancer

1-year survival in England increased slightly, from 74% in 2008 to 77% for 2012 (Table 2).

Survival estimates were somewhat less widely scattered around the England average in 2012 than in 2008 (Figures 6-10), even though the overall range actually widened from 12% to 16%, due to a few 'low outliers' in 2012 (maroon). Given that average survival in England as a whole (all CCGs combined) rose slightly during 2008-2012, this means that some CCGs that were 'high outliers' (green) in 2008 are no longer noticeably higher than the England average by 2012, even though survival in those CCGs may also have increased during this period.

For 14 CCGs, mostly in the Midlands and East of England, 1-year survival was below the funnel control limits throughout 2008-2012 (Figures 6-10).

Lung cancer

1-year survival in England increased slightly, from 30% in 2008 to 33% for 2012 (Table 3).

The overall range in 1-year survival between CCGs increased from 20% in 2008 to 26% in 2012 (Figures 11-15). This is because 1-year survival in two CCGs (Swale and Medway) remained low at around 20-22%, whilst in two CCGs where 1-year survival was high in 2008 (Central London and West London), it rose from 39-40% to 44-45% over the same period.

The CCGs for which 1-year survival estimates were consistently low outliers are more widely scattered around the country than for colorectal cancer, but the geographic distribution is also fairly stable: for 27 CCGs, 1-year survival was below the funnel control limits throughout 2008-2012 (Figures 11-15).

Comparison between cancers

Geographic patterns are not the same for each cancer. This may be informative. For example, in the two northernmost CCGs, Cumbria and Northumbria, 1-year net survival for lung cancer is consistently a low outlier, whereas the 1-year survival estimates for both breast and bowel cancers are high outliers in 3-5 of the years 2008-2012.

Cautions in interpretation

It is important to be aware of some of the limitations of these statistics:

1. Clinical Commissioning Groups came into existence on 1 April 2013. The patients included in these analyses were diagnosed up to 31 December 2012. A Clinical

Commissioning Group cannot be held responsible for trends in cancer outcomes that pre-date its existence. As with previous survival estimates for CCGs,^{1,7} however, we reasoned that it would still be useful for CCGs to have a time series of outcome measures for patients who, at the time of diagnosis, were resident within the current boundaries of each CCG, as an up-to-date baseline for policy-making at a local level. To achieve consistency over time, cancer patients diagnosed in 2008-2012 have been assigned to each CCG territory on the basis of their postcode at the time of diagnosis.

2. CCGs are not population-based.⁸ The populations used for these analyses are those of people resident in the territories that have been assigned to CCGs. Those populations are not the same as the combined patient lists of all the GP practices in a given CCG.
3. The age-standardised estimates of short-term survival for CCGs must be interpreted with care. First, the survival figures do not reflect the one-year survival prospects for any individual cancer patient; they represent the survival for all patients in a given CCG. Second, age-standardisation is crucial to ensure that the survival estimates for all ages combined are corrected for differences in the age profile of cancer patients between CCGs and over time. If, however, there are grounds to believe that survival in a given CCG is indeed too low, the next step should be to examine the survival estimates for each age group and over time.
4. Given the requirement to produce survival estimates for each cancer for each year in small populations, many of the survival estimates are based on fairly small numbers of patients. Even for these very common cancers, it was sometimes impossible to produce robust survival estimates for one or more age groups, most often the 15-44 year age group. This affected 1,142 (10.8%) of the 10,550 separate survival estimates by age, sex, year and CCG for lung cancer, and 481 (4.6%) of the 10,550 estimates for colorectal cancer. The problem did not arise for breast cancer.
5. For geographic areas with small populations, some random fluctuation in survival estimates between consecutive years must be expected. A survival estimate outside the lower control limits (boxed in the table) for a given CCG in a single calendar year should therefore not be over-interpreted. However, a CCG for which the survival estimates for a given cancer are low outliers for several years, or for all five years in the period 2008-2012, should consider possible explanations.
6. A smaller CCG for which the tables show that the survival estimates are consistently lower than the average for England, even if the estimates are within the control limits of the funnel plots, should also consider why that might be the case.
7. Net survival estimates have not previously been produced at this level of detail for CCGs. Over the relatively short period 2008-2012, the purpose is to provide a consistent baseline of 1-year survival for each of three common cancers in each CCG in England. We have not yet been able to make formal comparisons with

the distribution of the all-cancers survival index and the three-cancers survival index, published in December 2014.¹

8. The 25 NHS Area Teams will merge to form 13 new Regions from 1 April 2015. The three CCGs for Newcastle West, Newcastle North and Gateshead will merge to become a single CCG, Newcastle Gateshead.
9. Finally, these survival figures should not be used as the only indicator of performance in cancer outcomes, but in conjunction with other information available to the CCG. They should be seen as a guide to the potential for improvement. They are intended for use as a tool to improve public health management of cancer care, from early detection through the processes of referral, investigation, treatment and care.

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Background notes

Data

1. Data from the National Cancer Registry for patients diagnosed during 1971-2012 were provided by the Office for National Statistics (ONS), which collates cancer registrations submitted by the National Cancer Registration Service in England. The Health and Social Care Information Centre updates these records with the registration of death or emigration. The data used in these analyses were extracted from the National Cancer Registry at ONS on 22 May 2014 and provided to the Cancer Research UK Cancer Survival Group at the London School of Hygiene and Tropical Medicine on 20 June 2014. On that date, the vital status at 31 December 2013 (alive, dead, emigrated) was known for over 99% of all registered patients.

2. All adults (15-99 years) who were diagnosed with a first, primary, invasive malignancy of the breast (women), large bowel, or lung were eligible for inclusion in the analyses. Details of quality control have been published.²
3. The anatomic location of each cancer was defined by site codes in the 10th revision of the International Classification of Diseases. The behaviour of each cancer (benign, *in situ*, invasive, etc) was defined by codes in the International Classification of Diseases for Oncology (ICD-O-2).⁹

Methods

4. Net survival among a population of cancer patients is an estimate of the probability of survival from their cancer up to a certain time after diagnosis, and after adjustment for other causes of death. Net survival was estimated at one year after diagnosis for each calendar year 1997-2012: results are only presented here for 2008-2012. To control for the risk of death from other causes, we constructed life tables¹⁰ of general population mortality by single year of age, sex, region and deprivation quintile for each calendar year of death. This means that, to the extent possible, differences in causes of death other than cancer between the geographic regions of England and between socio-economic groups have been taken into account in the estimates of cancer survival.
5. Further details of the methods were published in December 2014.¹
6. For each CCG and each cancer, and each calendar year, net survival was first estimated for each sex and each of five age groups at diagnosis (15-44, 45-54, 55-64, 65-74 and 75-99 years) and each calendar year. Cancer survival varies with age at diagnosis, and the age profile of patients can vary over time and between geographical areas. To enable comparison of cancer survival for all ages combined between calendar periods or geographical areas, age-standardised estimates are produced as the weighted sum of the five age-specific survival estimates. Here we used as weights the proportion of cancer patients diagnosed in England and Wales during 1996-99 for each combination of age and sex.
7. Age-standardisation requires an estimate of survival to be available for each age group. In CCGs with smaller populations, it was not always possible to obtain net survival estimates for each age group and for each calendar year of diagnosis, because of the limited number of deaths. In these cases, the missing value for a particular cancer-sex combination was replaced by the equivalent value for the relevant Area Team, or for England.

Differences between survival estimates

8. We report the simple arithmetic difference between survival estimates, and not the proportional difference, so for example, 12% is shown as 2% (not 20%) higher than 10%. Survival figures in the tables are rounded to one decimal place, but ranges or differences are based on the exact underlying figures.

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Table 1. Number of patients, one-year age-standardised net survival (NS, %) and 95% confidence interval, women (15-99 years) diagnosed with breast cancer in England, by calendar year of diagnosis: Clinical Commissioning Group, 2008-2012

	2008			2009			2010			2011			2012		
	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI
England	35,390	95.5	95.5 - 95.6	35,234	95.7	95.7 - 95.8	35,865	96.0	95.9 - 96.0	35,224	96.1	96.1 - 96.2	36,358	96.4	96.3 - 96.5
North of England															
Cheshire, Warrington and Wirral															
Eastern Cheshire	129	96.2	95.4 - 96.9	159	97.0	96.4 - 97.6	169	96.8	96.0 - 97.5	149	97.2	96.4 - 97.7	178	97.4	96.7 - 98.0
South Cheshire	113	94.0	93.0 - 94.9	117	94.7	93.7 - 95.6	140	95.0	93.9 - 96.0	119	95.9	94.8 - 96.7	127	96.1	94.9 - 97.1
Vale Royal	66	95.2	94.1 - 96.1	107	94.8	93.4 - 96.0	47	95.0	93.5 - 96.1	70	96.2	95.2 - 97.1	110	95.7	94.3 - 96.8
Warrington	103	94.0	92.9 - 94.9	171	94.6	93.5 - 95.4	162	93.8	92.5 - 95.0	142	95.0	93.9 - 95.8	186	95.2	94.1 - 96.1
West Cheshire	168	96.1	95.3 - 96.8	158	96.6	95.9 - 97.2	203	96.8	96.1 - 97.4	178	97.0	96.3 - 97.5	192	97.2	96.5 - 97.8
Wirral	214	95.2	94.3 - 96.0	239	95.7	94.9 - 96.5	223	96.0	95.0 - 96.7	253	96.3	95.2 - 97.2	292	96.6	95.3 - 97.5
Durham, Darlington and Tees															
Darlington	94	94.7	93.2 - 95.9	47	95.0	93.4 - 96.2	70	95.9	94.8 - 96.8	79	95.6	94.4 - 96.6	55	95.8	94.5 - 96.8
Durham Dales, Easington and Sedgefield	204	94.7	93.8 - 95.5	230	94.7	93.7 - 95.5	169	94.5	93.3 - 95.5	158	94.3	92.9 - 95.5	224	94.1	92.2 - 95.5
Hartlepool and Stockton-on-Tees	205	95.5	94.6 - 96.2	192	95.4	94.4 - 96.3	174	95.9	94.8 - 96.7	161	95.3	93.8 - 96.5	174	95.9	94.4 - 97.1
North Durham	137	95.5	94.5 - 96.3	193	95.3	94.0 - 96.3	121	95.7	94.3 - 96.7	163	95.7	93.9 - 96.9	176	96.0	94.2 - 97.3
South Tees	188	95.2	94.4 - 95.8	172	95.5	94.8 - 96.1	196	95.5	94.7 - 96.2	195	95.9	95.1 - 96.5	212	96.1	95.3 - 96.7
Greater Manchester															
Bolton	158	95.9	95.0 - 96.6	190	96.2	95.2 - 97.1	172	96.7	95.5 - 97.5	152	97.1	95.7 - 98.0	187	97.6	96.3 - 98.4
Bury	112	95.0	94.1 - 95.9	134	94.8	93.6 - 95.7	148	95.4	94.3 - 96.3	108	95.4	94.3 - 96.3	125	96.0	95.0 - 96.9
Central Manchester	64	96.1	95.2 - 96.8	68	96.5	95.6 - 97.2	71	96.8	96.0 - 97.5	65	97.0	96.1 - 97.7	85	97.2	96.2 - 97.9
Heywood, Middleton and Rochdale	143	96.0	95.2 - 96.7	119	96.2	95.4 - 96.9	147	96.3	95.5 - 97.1	135	96.0	94.8 - 96.9	119	96.6	95.6 - 97.4
North Manchester	70	94.9	93.8 - 95.8	84	95.1	93.9 - 96.1	72	95.7	94.6 - 96.6	52	95.8	94.6 - 96.8	80	96.4	95.4 - 97.2
Oldham	120	95.1	94.1 - 96.0	124	95.6	94.7 - 96.3	136	95.7	94.7 - 96.4	126	96.0	95.1 - 96.8	158	96.1	95.1 - 96.9
Salford	142	95.8	95.0 - 96.5	149	96.1	95.4 - 96.8	127	96.4	95.6 - 97.1	146	96.7	96.0 - 97.2	161	97.0	96.3 - 97.6
South Manchester	87	95.6	94.6 - 96.4	74	95.9	94.9 - 96.6	66	96.3	95.4 - 97.0	101	96.3	95.3 - 97.1	87	96.4	95.2 - 97.2
Stockport	208	94.8	94.0 - 95.4	241	95.4	94.7 - 96.0	217	95.4	94.7 - 96.1	203	95.9	95.2 - 96.5	219	96.0	95.3 - 96.7
Tameside and Glossop	174	94.8	94.1 - 95.5	143	94.7	93.8 - 95.4	172	94.7	93.8 - 95.6	161	95.1	94.2 - 95.8	178	95.7	94.9 - 96.4
Trafford	173	95.7	94.9 - 96.4	155	95.9	95.0 - 96.6	146	96.2	95.5 - 96.9	156	96.4	95.6 - 97.1	151	96.5	95.7 - 97.2
Wigan Borough	215	95.3	94.6 - 96.0	220	95.5	94.8 - 96.2	205	96.1	95.5 - 96.7	225	96.1	95.3 - 96.7	196	96.7	96.1 - 97.3
Lancashire															
Blackburn with Darwen	105	95.0	93.8 - 95.9	89	95.8	94.5 - 96.8	71	96.2	94.6 - 97.4	104	97.4	96.1 - 98.2	75	98.0	96.9 - 98.8
Blackpool	111	93.7	92.5 - 94.7	78	95.0	94.1 - 95.8	140	94.9	93.9 - 95.8	122	95.3	94.3 - 96.1	93	96.4	95.5 - 97.0
Chorley and South Ribble	94	95.4	94.4 - 96.1	117	95.7	94.7 - 96.4	94	96.1	95.3 - 96.8	105	95.9	94.8 - 96.8	120	96.5	95.5 - 97.2
East Lancashire	259	94.9	94.2 - 95.5	235	95.1	94.4 - 95.7	222	95.5	94.8 - 96.1	260	95.6	95.0 - 96.2	271	95.7	95.0 - 96.3
Fylde and Wyre	145	95.1	94.2 - 95.9	149	95.6	94.7 - 96.3	139	95.8	95.0 - 96.5	138	95.7	94.7 - 96.5	178	96.1	95.2 - 96.8
Greater Preston	112	94.7	93.9 - 95.5	127	95.1	94.4 - 95.8	138	95.3	94.5 - 96.0	120	95.6	94.8 - 96.2	116	95.9	95.1 - 96.6
Lancashire North	130	96.8	96.0 - 97.4	105	97.2	96.5 - 97.7	121	97.4	96.7 - 97.9	122	97.4	96.6 - 98.0	99	97.9	97.3 - 98.4
West Lancashire	82	95.9	94.8 - 96.8	88	96.1	94.9 - 97.0	76	96.3	95.2 - 97.2	90	96.5	95.2 - 97.4	90	96.8	95.7 - 97.7

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	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI
England	35,390	95.5	95.5 - 95.6	35,234	95.7	95.7 - 95.8	35,865	96.0	95.9 - 96.0	35,224	96.1	96.1 - 96.2	36,358	96.4	96.3 - 96.5
Merseyside															
Halton	101	94.8	93.7 - 95.7	56	95.1	94.0 - 96.0	81	95.3	94.1 - 96.2	109	95.3	94.0 - 96.4	92	95.9	94.8 - 96.8
Knowsley	82	95.2	94.0 - 96.1	126	95.7	94.5 - 96.6	94	95.6	94.1 - 96.6	96	95.6	93.7 - 96.9	91	95.8	93.7 - 97.2
Liverpool	262	94.4	93.8 - 95.0	266	94.8	94.2 - 95.3	322	95.3	94.7 - 95.8	301	95.3	94.6 - 95.8	263	95.7	95.1 - 96.2
South Sefton	150	95.3	94.3 - 96.1	85	95.8	94.9 - 96.5	110	96.0	95.1 - 96.8	126	96.4	95.6 - 97.1	131	96.2	95.0 - 97.0
Southport and Formby	121	96.2	95.3 - 96.9	95	96.6	95.7 - 97.3	83	96.6	95.7 - 97.3	95	96.8	95.8 - 97.6	105	97.2	96.4 - 97.9
St Helens	101	95.3	94.4 - 96.0	127	95.7	94.9 - 96.4	141	96.0	95.2 - 96.7	144	96.1	95.2 - 96.8	110	96.8	96.0 - 97.4
Cumbria, Northumberland, Tyne and Wear															
Cumbria	396	96.0	95.6 - 96.4	370	95.9	95.4 - 96.4	359	96.3	95.8 - 96.7	432	96.6	96.2 - 97.0	430	96.7	96.2 - 97.1
Gateshead	144	95.7	94.9 - 96.4	132	95.8	94.9 - 96.6	145	96.3	95.5 - 96.9	121	96.5	95.7 - 97.1	143	96.5	95.6 - 97.2
Newcastle North and East	48	96.1	95.1 - 96.9	62	96.4	95.4 - 97.2	74	96.7	95.7 - 97.4	71	96.6	95.4 - 97.4	66	96.8	95.7 - 97.7
Newcastle West	82	96.3	95.4 - 97.1	50	96.7	95.9 - 97.4	92	96.8	95.9 - 97.5	67	97.0	96.2 - 97.7	78	97.1	96.2 - 97.8
North Tyneside	129	97.0	96.3 - 97.5	113	97.1	96.4 - 97.7	166	97.3	96.6 - 97.9	117	97.4	96.7 - 98.0	160	97.9	97.2 - 98.4
Northumberland	291	97.3	96.7 - 97.8	247	97.4	96.8 - 97.9	238	97.4	96.6 - 98.0	292	97.6	96.7 - 98.2	231	97.5	96.4 - 98.3
South Tyneside	107	95.4	94.4 - 96.3	105	94.7	93.3 - 95.8	85	95.2	94.0 - 96.1	98	94.6	93.0 - 95.8	111	94.6	92.9 - 96.0
Sunderland	192	96.4	95.5 - 97.1	194	96.8	95.8 - 97.5	199	97.0	96.0 - 97.8	177	97.1	95.7 - 98.0	187	97.7	96.4 - 98.5
North Yorkshire and Humber															
East Riding of Yorkshire	246	96.6	96.1 - 97.0	241	96.6	96.1 - 97.1	279	96.7	96.2 - 97.2	238	96.9	96.4 - 97.3	252	96.9	96.4 - 97.4
Hambleton, Richmondshire and Whitby	145	96.5	95.8 - 97.1	89	96.7	96.0 - 97.2	110	96.8	96.1 - 97.4	136	96.9	96.2 - 97.5	95	97.1	96.4 - 97.6
Harrogate and Rural District	87	96.6	95.7 - 97.3	103	96.7	95.7 - 97.5	174	96.7	95.6 - 97.6	94	96.3	94.5 - 97.5	116	96.2	93.9 - 97.6
Hull	146	94.8	93.9 - 95.5	163	95.2	94.4 - 95.9	139	95.0	93.9 - 95.8	134	95.1	94.0 - 96.0	129	95.6	94.6 - 96.4
North East Lincolnshire	107	94.8	93.6 - 95.8	130	95.4	94.4 - 96.2	70	95.8	94.8 - 96.5	120	96.0	95.0 - 96.8	100	96.1	95.0 - 96.9
North Lincolnshire	139	95.0	93.9 - 95.9	117	95.4	94.4 - 96.2	126	95.7	94.8 - 96.5	85	96.0	95.1 - 96.8	135	96.2	95.3 - 97.0
Scarborough and Ryedale	78	95.7	94.9 - 96.5	117	95.8	94.9 - 96.6	68	95.7	94.6 - 96.6	93	95.9	94.9 - 96.7	111	95.9	94.8 - 96.8
Vale of York	250	96.5	95.9 - 97.1	235	96.6	96.0 - 97.2	207	96.7	96.1 - 97.3	234	97.1	96.5 - 97.6	250	97.1	96.5 - 97.6
South Yorkshire and Bassetlaw															
Barnsley	139	94.5	93.6 - 95.2	137	95.2	94.3 - 96.0	148	96.1	95.2 - 96.8	133	96.2	95.0 - 97.0	187	97.0	95.9 - 97.7
Bassetlaw	86	96.0	95.0 - 96.8	80	96.4	95.5 - 97.2	79	95.8	94.6 - 96.8	96	96.7	95.7 - 97.5	92	96.7	95.6 - 97.6
Doncaster	206	94.9	94.1 - 95.5	213	94.8	93.9 - 95.5	199	95.4	94.7 - 96.1	190	95.5	94.8 - 96.2	209	96.0	95.3 - 96.6
Rotherham	187	94.0	93.0 - 94.8	165	94.5	93.6 - 95.2	178	94.7	93.9 - 95.5	178	94.7	93.8 - 95.6	160	95.3	94.5 - 96.1
Sheffield	326	94.3	93.8 - 94.9	376	95.0	94.5 - 95.5	323	95.1	94.5 - 95.6	347	95.4	94.9 - 95.9	375	95.8	95.2 - 96.2
West Yorkshire															
Airedale, Wharfedale and Craven	103	96.7	95.9 - 97.3	101	96.5	95.7 - 97.2	114	96.4	95.5 - 97.2	123	96.3	95.1 - 97.1	132	96.9	96.1 - 97.6
Bradford City	29	95.1	93.0 - 96.6	18	95.9	94.0 - 97.1	20	95.8	93.7 - 97.2	28	96.0	93.7 - 97.5	16	96.3	93.8 - 97.8
Bradford Districts	201	96.4	95.7 - 97.0	183	96.6	95.9 - 97.1	157	96.8	96.1 - 97.3	205	97.1	96.4 - 97.6	153	97.5	96.9 - 97.9
Calderdale	126	95.1	94.1 - 95.9	138	95.6	94.7 - 96.3	114	96.0	95.2 - 96.7	107	95.6	94.5 - 96.5	124	95.8	94.6 - 96.7

Table 1. Number of patients, one-year age-standardised net survival (NS, %) and 95% confidence interval, women (15-99 years) diagnosed with breast cancer in England, by calendar year of diagnosis: Clinical Commissioning Group, 2008-2012

	2008			2009			2010			2011			2012		
	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI
England	35,390	95.5	95.5 - 95.6	35,234	95.7	95.7 - 95.8	35,865	96.0	95.9 - 96.0	35,224	96.1	96.1 - 96.2	36,358	96.4	96.3 - 96.5
Greater Huddersfield	161	96.3	95.6 - 96.8	142	96.3	95.5 - 96.9	142	96.6	95.9 - 97.2	123	96.9	96.2 - 97.4	141	97.0	96.2 - 97.5
Leeds North	103	96.6	95.8 - 97.2	141	95.8	94.6 - 96.7	148	95.8	94.5 - 96.8	127	96.6	95.5 - 97.5	188	96.3	94.6 - 97.5
Leeds South and East	104	94.9	93.7 - 95.9	118	95.3	93.9 - 96.3	133	95.9	94.4 - 97.0	151	96.5	95.0 - 97.5	115	96.9	95.3 - 97.9
Leeds West	186	95.5	94.7 - 96.1	168	95.4	94.5 - 96.2	161	95.7	94.9 - 96.4	206	95.7	94.9 - 96.4	192	95.9	95.0 - 96.6
North Kirklees	112	95.8	94.6 - 96.8	104	95.6	94.3 - 96.6	105	94.7	93.1 - 96.0	81	94.4	92.5 - 95.9	137	93.4	90.5 - 95.4
Wakefield	240	95.1	94.3 - 95.8	203	95.5	94.8 - 96.2	235	95.6	94.8 - 96.2	207	96.1	95.4 - 96.7	208	96.3	95.5 - 96.9
Midlands and East of England															
Arden, Herefordshire and Worcestershire															
Coventry and Rugby	242	95.4	94.7 - 96.0	257	95.9	95.3 - 96.5	255	96.0	95.2 - 96.7	242	96.3	95.4 - 97.1	269	96.6	95.6 - 97.4
Herefordshire	134	95.9	94.8 - 96.7	143	96.6	95.7 - 97.4	167	96.5	95.2 - 97.4	154	96.9	95.7 - 97.8	128	96.1	93.7 - 97.6
Redditch and Bromsgrove	138	96.2	95.3 - 96.9	154	95.9	94.8 - 96.7	139	95.6	94.5 - 96.6	121	95.4	93.8 - 96.5	130	95.1	93.2 - 96.5
South Warwickshire	185	96.6	95.9 - 97.1	239	96.5	95.8 - 97.0	191	96.5	95.8 - 97.1	200	96.7	96.0 - 97.3	227	96.7	96.0 - 97.4
South Worcestershire	238	96.3	95.7 - 96.8	198	96.3	95.6 - 96.9	233	96.9	96.3 - 97.3	200	96.5	95.8 - 97.1	227	96.4	95.6 - 97.0
Warwickshire North	116	94.9	93.9 - 95.7	132	94.7	93.6 - 95.7	124	95.6	94.7 - 96.3	133	95.4	94.3 - 96.2	152	95.5	94.5 - 96.4
Wyre Forest	58	95.9	94.5 - 97.0	95	95.6	93.9 - 96.8	76	95.6	93.7 - 97.0	74	95.7	93.3 - 97.3	89	95.2	91.8 - 97.2
Birmingham and the Black Country															
Birmingham CrossCity	355	95.6	95.0 - 96.1	398	95.5	94.9 - 96.1	364	95.4	94.7 - 96.1	387	95.4	94.5 - 96.2	383	95.7	94.7 - 96.5
Birmingham South and Central	121	95.8	94.9 - 96.6	88	96.0	95.1 - 96.8	84	96.1	95.1 - 96.9	102	96.6	95.8 - 97.3	90	96.6	95.7 - 97.3
Dudley	224	96.0	95.4 - 96.5	194	96.3	95.7 - 96.8	241	96.3	95.6 - 96.9	215	96.7	96.2 - 97.2	262	96.9	96.3 - 97.4
Sandwell and West Birmingham	230	94.6	93.9 - 95.3	236	95.0	94.3 - 95.6	253	95.4	94.7 - 96.0	232	95.5	94.9 - 96.1	204	95.9	95.2 - 96.4
Solihull	157	95.8	94.9 - 96.6	154	96.2	95.3 - 97.0	148	96.1	95.0 - 97.1	159	96.3	94.8 - 97.3	166	97.0	95.7 - 97.9
Walsall	190	95.1	94.3 - 95.7	163	95.2	94.4 - 95.9	167	95.8	95.0 - 96.4	171	95.7	94.8 - 96.4	183	96.3	95.6 - 96.9
Wolverhampton	147	95.8	95.0 - 96.4	137	95.9	95.1 - 96.5	163	96.4	95.7 - 97.0	158	96.8	96.1 - 97.3	146	96.6	95.8 - 97.2
Derbyshire and Nottinghamshire															
Erewash	61	93.5	92.1 - 94.7	69	94.4	93.2 - 95.5	67	95.1	93.9 - 96.0	65	94.8	93.4 - 95.9	81	95.5	94.2 - 96.4
Hardwick	75	95.1	93.9 - 96.0	69	94.8	93.4 - 95.9	77	94.7	93.0 - 96.0	74	96.1	94.9 - 97.0	81	96.1	94.9 - 97.1
Mansfield and Ashfield	135	93.2	92.0 - 94.3	133	93.6	92.5 - 94.6	121	93.8	92.6 - 94.8	166	94.2	93.0 - 95.1	133	94.3	93.2 - 95.3
Newark and Sherwood	65	94.2	92.7 - 95.4	95	95.6	94.4 - 96.6	103	95.8	94.2 - 97.0	78	97.2	95.9 - 98.1	95	98.1	97.0 - 98.8
North Derbyshire	198	94.7	93.9 - 95.4	186	95.5	94.9 - 96.1	219	96.0	95.4 - 96.5	221	96.0	95.3 - 96.6	226	96.5	95.9 - 97.0
Nottingham City	135	93.8	92.7 - 94.7	146	94.6	93.5 - 95.5	134	95.3	94.2 - 96.2	151	95.8	94.5 - 96.8	161	96.3	94.9 - 97.3
Nottingham North and East	110	94.7	93.5 - 95.7	92	94.8	93.6 - 95.7	96	94.7	93.2 - 95.8	106	94.7	93.1 - 95.9	116	94.6	92.7 - 96.1
Nottingham West	74	94.1	92.9 - 95.1	87	94.5	93.3 - 95.5	81	94.5	93.3 - 95.6	113	94.8	93.6 - 95.9	86	95.0	93.7 - 96.0
Rushcliffe	96	95.1	93.9 - 96.0	69	95.6	94.5 - 96.5	118	95.3	94.0 - 96.3	72	95.3	94.0 - 96.4	86	96.3	95.2 - 97.2
Southern Derbyshire	334	95.7	95.1 - 96.2	312	96.0	95.3 - 96.5	364	96.6	95.9 - 97.2	331	97.2	96.5 - 97.8	353	97.8	97.2 - 98.3

Table 1. Number of patients, one-year age-standardised net survival (NS, %) and 95% confidence interval, women (15-99 years) diagnosed with breast cancer in England, by calendar year of diagnosis: Clinical Commissioning Group, 2008-2012

	2008			2009			2010			2011			2012		
	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI
England	35,390	95.5	95.5 - 95.6	35,234	95.7	95.7 - 95.8	35,865	96.0	95.9 - 96.0	35,224	96.1	96.1 - 96.2	36,358	96.4	96.3 - 96.5
East Anglia															
Cambridgeshire and Peterborough	570	96.1	95.6 - 96.5	645	95.9	95.4 - 96.4	576	96.1	95.5 - 96.6	535	96.3	95.7 - 96.9	631	96.4	95.6 - 97.1
Great Yarmouth and Waveney	173	95.3	94.5 - 95.9	178	95.3	94.5 - 96.0	179	95.4	94.6 - 96.1	189	95.5	94.6 - 96.2	171	95.4	94.5 - 96.2
Ipswich and East Suffolk	303	94.8	94.1 - 95.3	324	95.6	95.1 - 96.1	331	95.2	94.6 - 95.8	274	95.6	95.0 - 96.1	245	95.9	95.3 - 96.4
North Norfolk	177	95.9	95.2 - 96.5	169	95.5	94.6 - 96.2	184	95.3	94.3 - 96.2	142	94.8	93.4 - 95.9	165	94.9	93.3 - 96.1
Norwich	150	95.3	94.4 - 96.0	140	95.4	94.5 - 96.1	146	95.7	94.9 - 96.5	125	95.8	94.9 - 96.6	133	95.9	94.9 - 96.7
South Norfolk	200	96.1	95.3 - 96.9	205	95.7	94.6 - 96.6	191	95.9	94.8 - 96.8	185	96.2	95.0 - 97.2	158	95.9	94.0 - 97.2
West Norfolk	184	96.2	95.5 - 96.8	176	96.2	95.4 - 96.8	174	96.3	95.5 - 97.0	148	96.4	95.6 - 97.1	155	96.7	95.9 - 97.4
West Suffolk	189	96.0	95.1 - 96.8	182	96.3	95.4 - 97.0	182	95.9	94.7 - 96.8	166	95.5	94.0 - 96.7	157	95.5	93.6 - 96.9
Essex															
Basildon and Brentwood	171	95.7	94.9 - 96.3	205	95.7	95.0 - 96.4	162	95.9	95.2 - 96.6	139	96.1	95.2 - 96.7	233	96.4	95.6 - 97.0
Castle Point, Rayleigh and Rochford	162	94.9	94.2 - 95.6	134	94.9	94.1 - 95.6	134	95.1	94.2 - 95.8	150	95.2	94.3 - 96.0	134	95.6	94.7 - 96.3
Mid Essex	288	95.9	95.2 - 96.5	319	96.7	96.1 - 97.2	300	96.7	96.0 - 97.3	281	97.1	96.4 - 97.7	331	97.4	96.6 - 98.1
North East Essex	291	94.8	94.2 - 95.4	251	94.7	93.9 - 95.3	282	94.6	93.9 - 95.3	271	94.9	94.1 - 95.5	231	95.0	94.2 - 95.7
Southend	135	95.0	94.1 - 95.7	115	95.1	94.2 - 95.9	166	95.2	94.3 - 96.0	136	95.2	94.2 - 96.0	108	95.4	94.3 - 96.3
Thurrock	95	95.1	94.3 - 95.9	80	95.0	94.0 - 95.9	133	95.4	94.5 - 96.2	86	95.9	95.0 - 96.6	78	95.9	95.0 - 96.7
West Essex	266	94.5	93.5 - 95.3	204	95.2	94.3 - 95.9	219	94.7	93.5 - 95.6	186	95.2	94.0 - 96.2	215	94.8	93.1 - 96.1
Hertfordshire and the South Midlands															
Bedfordshire	319	95.5	94.9 - 96.0	331	95.8	95.2 - 96.3	341	96.2	95.5 - 96.7	243	96.7	96.1 - 97.2	327	97.1	96.4 - 97.6
Corby	52	95.2	93.2 - 96.6	31	95.6	93.8 - 96.8	37	94.6	91.4 - 96.6	56	95.9	94.2 - 97.2	23	96.1	94.4 - 97.3
East and North Hertfordshire	427	95.4	94.9 - 95.8	414	95.5	94.9 - 95.9	390	95.6	95.0 - 96.1	361	95.9	95.3 - 96.3	430	96.0	95.4 - 96.5
Herts Valleys	389	95.6	95.1 - 96.0	410	95.7	95.3 - 96.1	434	95.9	95.4 - 96.3	318	96.2	95.7 - 96.6	409	96.5	96.0 - 96.8
Luton	111	95.5	94.7 - 96.2	98	95.5	94.5 - 96.2	116	95.9	95.0 - 96.6	81	96.1	95.3 - 96.8	90	96.2	95.2 - 96.9
Milton Keynes	154	94.8	93.9 - 95.6	137	95.0	94.1 - 95.8	161	95.1	94.1 - 95.9	142	95.3	94.2 - 96.2	158	95.3	94.2 - 96.2
Nene	410	95.1	94.6 - 95.6	404	95.4	94.9 - 95.9	398	95.8	95.3 - 96.3	423	96.3	95.7 - 96.8	453	96.5	95.8 - 97.0
Leicestershire and Lincolnshire															
East Leicestershire and Rutland	299	96.0	95.3 - 96.6	197	96.6	96.0 - 97.2	244	97.0	96.3 - 97.6	319	97.2	96.3 - 97.9	214	97.7	96.9 - 98.4
Leicester City	105	94.6	93.8 - 95.2	181	94.8	94.1 - 95.5	127	94.9	94.1 - 95.6	148	95.7	95.0 - 96.4	181	95.5	94.7 - 96.3
Lincolnshire East	192	94.7	93.9 - 95.4	174	95.2	94.4 - 95.8	156	95.7	95.0 - 96.3	184	95.6	94.7 - 96.2	205	96.0	95.2 - 96.6
Lincolnshire West	196	94.8	93.9 - 95.5	119	95.7	94.9 - 96.3	167	95.9	95.1 - 96.5	162	96.2	95.4 - 96.8	194	96.2	95.4 - 96.9
South Lincolnshire	139	93.5	92.3 - 94.6	88	94.1	93.0 - 95.0	123	93.8	92.5 - 94.9	103	94.6	93.5 - 95.6	95	94.6	93.3 - 95.6
South West Lincolnshire	75	95.7	94.7 - 96.5	130	96.5	95.5 - 97.3	82	97.2	96.1 - 97.9	71	97.9	97.0 - 98.6	129	98.2	97.0 - 98.9
West Leicestershire	224	94.7	94.0 - 95.3	272	95.4	94.8 - 96.0	300	95.5	94.8 - 96.1	254	95.8	95.2 - 96.4	262	96.3	95.7 - 96.8
Shropshire and Staffordshire															
Cannock Chase	94	96.2	94.9 - 97.2	77	96.3	94.9 - 97.4	81	96.0	94.1 - 97.2	94	96.5	94.5 - 97.7	80	95.7	92.6 - 97.5
East Staffordshire	84	95.8	94.8 - 96.6	77	96.0	95.0 - 96.9	71	96.3	95.3 - 97.1	85	96.7	95.7 - 97.5	90	97.0	96.0 - 97.7

Table 1. Number of patients, one-year age-standardised net survival (NS, %) and 95% confidence interval, women (15-99 years) diagnosed with breast cancer in England, by calendar year of diagnosis: Clinical Commissioning Group, 2008-2012

	2008			2009			2010			2011			2012		
	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI
England	35,390	95.5	95.5 - 95.6	35,234	95.7	95.7 - 95.8	35,865	96.0	95.9 - 96.0	35,224	96.1	96.1 - 96.2	36,358	96.4	96.3 - 96.5
North Staffordshire	140	95.1	94.2 - 95.8	149	95.5	94.7 - 96.1	122	95.8	95.0 - 96.5	167	95.8	94.8 - 96.5	173	96.0	95.2 - 96.7
Shropshire	222	96.3	95.6 - 96.9	252	96.6	95.9 - 97.2	270	96.8	96.0 - 97.4	237	96.8	95.8 - 97.6	237	97.2	96.3 - 97.9
South East Staffs and Seisdon and Peninsular	149	95.7	94.9 - 96.4	149	96.2	95.5 - 96.8	195	96.2	95.4 - 96.8	148	96.2	95.4 - 96.9	170	96.5	95.7 - 97.1
Stafford and Surrounds	127	96.1	94.9 - 97.0	91	96.4	95.4 - 97.1	118	96.5	95.4 - 97.4	130	96.9	96.0 - 97.7	109	97.0	96.1 - 97.7
Stoke on Trent	169	94.9	94.0 - 95.6	148	95.2	94.4 - 96.0	177	95.4	94.4 - 96.3	156	95.7	94.6 - 96.6	158	95.6	94.1 - 96.7
Telford and Wrekin	147	95.9	94.8 - 96.7	98	96.1	95.1 - 97.0	87	97.0	96.2 - 97.6	134	97.0	96.1 - 97.7	118	97.3	96.5 - 97.9
London															
London															
Barking and Dagenham	114	93.1	91.9 - 94.2	87	93.6	92.3 - 94.7	59	94.3	92.9 - 95.4	97	94.2	92.3 - 95.6	94	95.7	94.4 - 96.8
Barnet	241	95.7	95.0 - 96.3	212	95.5	94.8 - 96.2	216	96.3	95.6 - 96.8	221	96.4	95.8 - 97.0	190	96.8	96.2 - 97.3
Bexley	140	96.2	95.5 - 96.8	169	96.7	96.0 - 97.3	160	96.3	95.6 - 97.0	131	96.5	95.7 - 97.2	179	96.9	96.2 - 97.5
Brent	143	96.5	95.9 - 97.0	137	96.6	96.0 - 97.2	126	96.9	96.3 - 97.4	159	97.0	96.4 - 97.5	123	97.1	96.4 - 97.6
Bromley	199	96.3	95.7 - 96.8	253	96.6	96.1 - 97.1	221	96.8	96.3 - 97.3	247	96.9	96.3 - 97.4	217	97.2	96.6 - 97.7
Camden	89	96.7	96.0 - 97.3	115	96.3	95.4 - 97.0	128	96.3	95.4 - 97.1	103	95.8	94.2 - 96.9	133	95.8	94.1 - 96.9
Central London (Westminster)	105	95.7	94.8 - 96.5	63	95.8	94.8 - 96.6	89	95.8	94.6 - 96.7	72	95.9	94.7 - 96.9	81	96.2	95.0 - 97.1
City and Hackney	99	95.3	94.0 - 96.4	112	95.5	93.5 - 96.9	80	96.1	93.9 - 97.5	96	97.2	95.5 - 98.3	118	98.1	96.8 - 98.9
Croydon	188	95.9	95.4 - 96.4	193	95.9	95.3 - 96.5	210	96.2	95.7 - 96.7	264	96.1	95.4 - 96.7	169	96.5	95.9 - 97.0
Ealing	130	95.3	94.2 - 96.2	156	95.2	93.9 - 96.3	158	95.3	93.9 - 96.4	165	95.4	93.9 - 96.6	178	95.2	93.2 - 96.6
Enfield	158	94.8	93.9 - 95.5	190	95.1	94.2 - 95.9	191	95.9	95.0 - 96.6	166	96.1	95.1 - 96.9	185	96.5	95.4 - 97.4
Greenwich	111	94.1	93.0 - 95.1	117	94.9	94.0 - 95.7	116	95.0	94.0 - 95.8	124	94.8	93.6 - 95.7	114	95.2	94.2 - 96.1
Hammersmith and Fulham	76	95.7	94.7 - 96.5	73	95.5	94.2 - 96.5	91	95.8	94.5 - 96.7	99	96.3	95.2 - 97.1	82	96.7	95.8 - 97.5
Haringey	113	94.9	93.8 - 95.7	125	95.3	94.4 - 96.1	131	95.6	94.6 - 96.3	130	95.9	94.9 - 96.6	139	95.4	94.2 - 96.4
Harrow	123	96.2	95.4 - 96.9	178	96.2	95.2 - 96.9	132	96.6	95.7 - 97.3	133	97.0	96.0 - 97.7	152	96.6	95.3 - 97.5
Havering	152	95.5	94.8 - 96.1	138	95.5	94.7 - 96.1	221	96.2	95.5 - 96.7	118	96.1	95.4 - 96.8	188	96.3	95.5 - 96.9
Hillingdon	135	95.5	94.8 - 96.1	130	95.8	95.1 - 96.4	170	95.1	94.2 - 95.9	162	95.8	95.0 - 96.5	141	96.0	95.2 - 96.7
Hounslow	112	95.5	94.4 - 96.4	150	96.0	94.9 - 96.8	155	96.3	95.1 - 97.2	156	96.6	95.4 - 97.6	150	97.1	95.9 - 98.0
Islington	107	94.6	93.3 - 95.6	94	95.0	93.8 - 95.9	89	95.4	94.3 - 96.2	108	95.9	94.9 - 96.7	80	95.8	94.6 - 96.7
Kingston	127	96.2	94.7 - 97.3	82	97.2	96.0 - 98.0	115	96.9	95.1 - 98.1	82	97.4	95.5 - 98.5	74	97.7	95.6 - 98.8
Lambeth	117	94.9	93.8 - 95.8	127	95.6	94.6 - 96.4	122	95.8	94.8 - 96.6	143	95.8	94.8 - 96.7	123	96.2	95.2 - 97.0
Lewisham	144	94.6	93.7 - 95.5	117	94.2	93.0 - 95.2	166	94.0	92.6 - 95.1	118	94.0	92.6 - 95.2	129	94.3	92.7 - 95.6
Merton	97	95.6	94.6 - 96.3	101	95.0	93.8 - 96.0	93	95.7	94.6 - 96.5	97	95.9	94.8 - 96.7	125	96.1	95.1 - 97.0
Newham	99	93.5	92.4 - 94.5	108	93.3	92.0 - 94.5	116	93.9	92.7 - 94.9	109	94.3	93.1 - 95.3	104	94.7	93.6 - 95.6
Redbridge	136	94.5	93.6 - 95.3	143	94.8	93.9 - 95.6	150	95.0	94.1 - 95.8	146	94.5	93.4 - 95.4	134	95.3	94.3 - 96.1
Richmond	125	95.8	94.9 - 96.6	165	96.0	95.0 - 96.8	123	96.3	95.3 - 97.0	115	96.4	95.3 - 97.2	125	96.6	95.7 - 97.4
Southwark	114	94.8	93.3 - 95.9	136	94.5	92.6 - 95.9	108	95.6	94.1 - 96.8	87	95.8	93.9 - 97.1	136	95.5	93.0 - 97.2

Table 1. Number of patients, one-year age-standardised net survival (NS, %) and 95% confidence interval, women (15-99 years) diagnosed with breast cancer in England, by calendar year of diagnosis: Clinical Commissioning Group, 2008-2012

	2008			2009			2010			2011			2012		
	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI
England	35,390	95.5	95.5 - 95.6	35,234	95.7	95.7 - 95.8	35,865	96.0	95.9 - 96.0	35,224	96.1	96.1 - 96.2	36,358	96.4	96.3 - 96.5
Sutton	119	95.7	94.7 - 96.4	175	95.9	95.0 - 96.7	125	96.8	96.1 - 97.4	116	96.7	95.9 - 97.3	118	96.5	95.5 - 97.3
Tower Hamlets	78	94.1	92.8 - 95.2	57	93.7	92.1 - 94.9	60	94.2	92.6 - 95.4	68	94.2	92.4 - 95.5	75	95.1	93.7 - 96.2
Waltham Forest	128	93.2	92.2 - 94.1	110	93.7	92.8 - 94.6	131	93.9	92.8 - 94.8	103	93.9	92.7 - 94.8	117	94.5	93.5 - 95.3
Wandsworth	131	95.5	94.5 - 96.3	135	96.2	95.3 - 96.9	136	96.4	95.6 - 97.1	137	96.7	96.0 - 97.4	134	96.7	95.7 - 97.5
West London (Kensington and Chelsea Queen's Park and Paddington)	125	96.0	95.0 - 96.8	92	96.4	95.5 - 97.1	110	96.5	95.5 - 97.2	128	96.7	95.9 - 97.4	111	96.8	95.9 - 97.6
South of England															
Bath, Gloucestershire, Swindon and Wiltshire															
Bath and North East Somerset	132	95.9	94.9 - 96.6	102	96.3	95.4 - 97.1	155	96.7	95.7 - 97.5	83	96.7	95.3 - 97.7	115	96.9	95.2 - 98.0
Gloucestershire	424	95.9	95.3 - 96.3	425	96.1	95.5 - 96.6	487	96.2	95.6 - 96.8	479	96.4	95.6 - 97.0	471	96.7	96.0 - 97.4
Swindon	92	94.5	93.6 - 95.3	154	94.8	93.9 - 95.6	152	94.9	93.9 - 95.8	102	95.9	95.1 - 96.6	127	95.4	94.3 - 96.3
Wiltshire	389	95.3	94.8 - 95.8	302	95.3	94.7 - 95.8	352	95.9	95.4 - 96.4	380	95.7	95.2 - 96.3	337	96.0	95.5 - 96.5
Bristol, North Somerset, Somerset and South Gloucestershire															
Bristol	233	95.5	94.9 - 96.0	266	95.8	95.2 - 96.3	225	95.9	95.3 - 96.5	253	96.4	95.8 - 96.9	242	96.6	96.0 - 97.1
North Somerset	158	95.9	95.2 - 96.5	155	96.6	96.0 - 97.1	138	96.8	96.1 - 97.3	178	96.8	96.1 - 97.4	165	97.1	96.4 - 97.6
Somerset	416	95.9	95.4 - 96.3	468	96.1	95.6 - 96.5	410	96.4	95.8 - 96.8	463	96.7	96.1 - 97.2	417	96.9	96.2 - 97.4
South Gloucestershire	167	96.1	95.3 - 96.7	182	95.9	95.0 - 96.7	220	96.5	95.7 - 97.1	166	96.6	95.9 - 97.3	156	97.4	96.8 - 97.8
Devon, Cornwall and Isles of Scilly															
Kernow	434	95.0	94.4 - 95.6	418	95.5	94.8 - 96.0	445	95.7	95.0 - 96.3	414	95.9	95.1 - 96.6	386	96.1	95.2 - 96.8
North East West Devon	627	95.9	95.5 - 96.2	616	95.9	95.4 - 96.2	647	95.9	95.4 - 96.3	653	96.3	95.8 - 96.7	637	96.5	95.9 - 97.0
South Devon and Torbay	249	96.3	95.7 - 96.8	243	96.1	95.4 - 96.7	212	96.1	95.2 - 96.8	228	95.9	95.0 - 96.7	244	95.8	94.6 - 96.7
Kent and Medway															
Ashford	79	96.0	94.9 - 96.8	99	96.3	95.3 - 97.1	61	96.3	95.1 - 97.1	89	96.4	95.3 - 97.3	102	96.4	95.2 - 97.3
Canterbury and Coastal	141	95.8	95.1 - 96.5	129	96.0	95.3 - 96.6	128	96.1	95.4 - 96.8	144	96.2	95.4 - 96.9	172	96.1	95.3 - 96.9
Dartford, Gravesham and Swanley	215	95.0	94.1 - 95.8	143	96.0	95.2 - 96.7	139	96.3	95.3 - 97.1	163	96.6	95.4 - 97.4	126	97.5	96.5 - 98.2
Medway	124	95.1	94.3 - 95.8	179	95.3	94.5 - 96.0	155	95.8	95.0 - 96.4	139	95.8	95.0 - 96.4	203	95.4	94.3 - 96.3
South Kent Coast	134	94.8	93.8 - 95.6	136	95.3	94.5 - 96.0	163	95.5	94.6 - 96.2	154	95.8	94.9 - 96.5	145	95.7	94.7 - 96.5
Swale	100	94.8	93.5 - 95.8	46	94.4	93.0 - 95.6	56	95.2	94.0 - 96.2	83	94.7	93.0 - 96.1	40	95.6	94.1 - 96.8
Thanet	110	93.5	92.3 - 94.5	71	93.4	92.1 - 94.5	135	93.8	92.4 - 94.9	108	92.9	90.8 - 94.5	81	93.8	91.7 - 95.4
West Kent	351	96.5	95.8 - 97.1	309	96.9	96.3 - 97.5	330	97.2	96.5 - 97.8	303	97.3	96.5 - 98.0	301	97.7	96.8 - 98.3
Surrey and Sussex															
Brighton and Hove	131	94.9	93.9 - 95.7	172	95.4	94.6 - 96.2	162	95.7	94.9 - 96.4	164	96.0	95.2 - 96.7	148	95.9	95.0 - 96.7
Coastal West Sussex	437	96.3	95.9 - 96.7	397	96.4	95.9 - 96.9	378	96.6	96.0 - 97.1	473	97.0	96.4 - 97.5	481	97.2	96.6 - 97.8
Crawley	67	96.5	95.6 - 97.2	83	96.8	95.9 - 97.5	56	96.8	95.9 - 97.6	65	97.1	96.1 - 97.8	66	97.4	96.5 - 98.0
East Surrey	103	97.6	96.9 - 98.1	139	97.6	96.9 - 98.2	136	97.5	96.6 - 98.2	104	97.6	96.8 - 98.3	136	98.0	97.2 - 98.5
Eastbourne, Hailsham and Seaford	154	95.6	94.9 - 96.3	133	95.4	94.5 - 96.1	192	95.7	94.9 - 96.4	164	95.9	95.0 - 96.6	135	96.0	95.1 - 96.7

Table 1. Number of patients, one-year age-standardised net survival (NS, %) and 95% confidence interval, women (15-99 years) diagnosed with breast cancer in England, by calendar year of diagnosis: Clinical Commissioning Group, 2008-2012

	2008			2009			2010			2011			2012		
	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI
England	35,390	95.5	95.5 - 95.6	35,234	95.7	95.7 - 95.8	35,865	96.0	95.9 - 96.0	35,224	96.1	96.1 - 96.2	36,358	96.4	96.3 - 96.5
Guildford and Waverley	134	96.5	95.8 - 97.2	167	96.7	96.0 - 97.3	163	96.8	96.0 - 97.4	113	96.9	96.1 - 97.5	172	97.2	96.4 - 97.8
Hastings and Rother	138	96.0	95.2 - 96.7	160	95.9	94.9 - 96.7	156	96.2	95.4 - 96.9	130	96.3	95.4 - 97.0	162	96.4	95.6 - 97.1
High Weald Lewes Havens	93	95.8	94.8 - 96.6	157	96.1	95.3 - 96.8	159	96.1	95.3 - 96.9	124	96.2	95.2 - 97.0	145	96.3	95.4 - 97.1
Horsham and Mid Sussex	147	95.6	94.8 - 96.3	123	95.6	94.7 - 96.3	207	96.0	95.2 - 96.7	150	96.1	95.3 - 96.8	136	96.4	95.6 - 97.0
North West Surrey	240	95.5	94.9 - 96.1	225	95.8	95.2 - 96.3	252	96.1	95.6 - 96.6	245	96.1	95.5 - 96.6	203	96.4	95.8 - 96.9
Surrey Downs	215	96.6	96.0 - 97.1	246	96.8	96.2 - 97.3	227	96.9	96.3 - 97.4	231	97.0	96.3 - 97.5	233	97.1	96.4 - 97.6
Surrey Heath	68	95.2	93.6 - 96.5	57	96.1	94.6 - 97.1	55	95.4	93.2 - 96.8	81	95.9	93.6 - 97.4	67	96.3	93.7 - 97.9
Thames Valley															
Aylesbury Vale	145	94.7	93.6 - 95.7	139	95.0	93.8 - 95.9	146	95.3	94.2 - 96.2	113	95.5	94.5 - 96.4	155	96.0	95.0 - 96.7
Bracknell and Ascot	105	95.2	94.0 - 96.1	86	96.0	95.0 - 96.8	81	96.4	95.5 - 97.2	83	95.6	94.3 - 96.7	76	95.4	93.8 - 96.6
Chiltern	218	96.6	95.8 - 97.3	211	97.1	96.3 - 97.7	236	97.1	96.0 - 97.9	212	97.6	96.6 - 98.4	235	98.2	97.3 - 98.8
Newbury and District	42	95.4	94.3 - 96.3	78	95.5	94.5 - 96.4	106	96.0	95.0 - 96.8	50	96.0	95.0 - 96.9	79	96.0	94.9 - 96.9
North and West Reading	60	95.4	93.9 - 96.5	84	95.7	94.3 - 96.7	79	94.8	92.4 - 96.5	74	95.5	93.8 - 96.7	74	95.4	93.5 - 96.8
Oxfordshire	471	96.1	95.6 - 96.5	439	96.3	95.8 - 96.7	454	96.3	95.8 - 96.8	450	96.7	96.2 - 97.1	471	97.0	96.6 - 97.4
Slough	59	94.2	92.0 - 95.9	41	96.3	95.2 - 97.1	65	95.9	94.6 - 97.0	49	96.2	94.7 - 97.2	62	96.9	95.7 - 97.7
South Reading	54	91.6	89.2 - 93.4	37	92.6	89.9 - 94.6	60	94.9	93.1 - 96.3	63	94.6	91.6 - 96.5	55	94.6	90.9 - 96.8
Windsor, Ascot and Maidenhead	110	96.2	95.4 - 96.8	106	96.1	95.2 - 96.9	79	96.6	95.8 - 97.2	114	96.4	95.3 - 97.2	82	96.2	95.0 - 97.2
Wokingham	137	97.0	95.2 - 98.1	133	97.4	95.7 - 98.5	77	98.0	96.4 - 98.9	127	98.4	96.8 - 99.2	169	98.6	96.5 - 99.4
Wessex															
Dorset	590	95.8	95.4 - 96.2	568	95.8	95.3 - 96.2	614	95.9	95.4 - 96.4	642	96.0	95.4 - 96.6	639	96.2	95.5 - 96.8
Fareham and Gosport	174	94.4	93.5 - 95.2	163	94.7	93.8 - 95.4	120	94.7	93.7 - 95.5	198	95.3	94.5 - 96.0	179	95.5	94.7 - 96.2
Isle of Wight	128	95.8	94.8 - 96.6	129	95.8	94.8 - 96.6	112	96.1	95.2 - 96.9	119	96.1	94.9 - 97.0	130	96.2	95.2 - 97.1
North East Hampshire and Farnham	129	96.3	95.4 - 97.0	112	96.5	95.8 - 97.2	137	96.9	96.2 - 97.4	148	96.9	96.1 - 97.5	123	97.1	96.4 - 97.7
North Hampshire	148	95.9	95.2 - 96.5	165	96.1	95.4 - 96.6	127	96.2	95.4 - 96.8	158	96.2	95.4 - 96.9	148	96.6	95.9 - 97.2
Portsmouth	117	94.6	93.7 - 95.3	101	94.9	94.1 - 95.6	144	95.1	94.3 - 95.8	106	95.2	94.3 - 96.0	103	95.7	94.8 - 96.4
South Eastern Hampshire	141	95.3	94.6 - 96.0	168	95.6	94.9 - 96.3	173	95.8	95.1 - 96.5	167	95.8	94.9 - 96.5	162	96.3	95.5 - 96.9
Southampton	130	95.5	94.7 - 96.2	126	95.8	95.0 - 96.5	107	96.4	95.7 - 96.9	132	96.4	95.6 - 97.0	128	96.7	95.9 - 97.3
West Hampshire	421	96.1	95.7 - 96.5	422	96.5	96.1 - 96.8	384	96.7	96.3 - 97.0	399	96.9	96.5 - 97.2	466	97.1	96.7 - 97.4

Source: London School of Hygiene and Tropical Medicine

Table 2. Number of patients, one-year age- and sex-standardised net survival (NS, %) and 95% confidence interval, adults (15-99 years) diagnosed with colorectal cancer in England, by calendar year of diagnosis: Clinical Commissioning Group, 2008-2012

	2008			2009			2010			2011			2012		
	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI
England	28,596	74.2	74.1 - 74.3	28,970	75.0	74.8 - 75.1	28,928	75.8	75.6 - 75.9	29,049	76.5	76.3 - 76.7	29,373	77.3	77.1 - 77.6
North of England															
Cheshire, Warrington and Wirral															
Eastern Cheshire	116	76.5	74.8 - 78.1	150	77.1	75.3 - 78.8	124	78.3	76.5 - 80.0	140	78.4	76.5 - 80.2	131	79.4	77.3 - 81.3
South Cheshire	61	68.3	66.3 - 70.2	100	68.9	66.7 - 71.0	118	68.9	66.5 - 71.2	85	69.1	66.5 - 71.4	114	69.9	67.2 - 72.4
Vale Royal	45	68.0	65.1 - 70.7	58	65.7	62.1 - 69.0	56	68.1	64.9 - 71.1	52	69.9	66.6 - 73.0	80	67.4	63.6 - 71.0
Warrington	95	76.0	74.0 - 77.8	105	76.9	74.8 - 78.8	97	77.6	75.5 - 79.5	114	78.3	76.1 - 80.3	121	78.9	76.6 - 80.9
West Cheshire	154	74.2	72.6 - 75.8	151	75.7	74.1 - 77.2	139	75.4	73.6 - 77.1	162	76.5	74.7 - 78.2	178	77.5	75.6 - 79.2
Wirral	208	73.3	71.9 - 74.6	200	73.9	72.4 - 75.2	216	74.5	73.0 - 75.9	190	75.1	73.6 - 76.6	233	75.9	74.3 - 77.5
Durham, Darlington and Tees															
Darlington	62	69.8	67.3 - 72.2	51	70.4	67.7 - 72.9	70	70.9	68.0 - 73.7	71	71.7	68.5 - 74.5	66	72.3	69.2 - 75.3
Durham Dales, Easington and Sedgefield	191	69.2	67.5 - 70.8	165	69.8	67.9 - 71.6	173	72.2	70.2 - 74.0	167	73.0	70.6 - 75.2	184	74.8	72.1 - 77.3
Hartlepool and Stockton-on-Tees	150	74.2	72.7 - 75.6	156	74.4	72.8 - 76.0	161	75.9	74.2 - 77.4	159	76.4	74.6 - 78.0	165	77.1	75.3 - 78.8
North Durham	151	74.1	72.6 - 75.7	131	73.6	71.9 - 75.3	140	74.6	72.8 - 76.3	148	75.1	73.2 - 76.9	153	75.7	73.7 - 77.6
South Tees	166	76.6	75.2 - 77.9	180	76.8	75.3 - 78.2	179	77.8	76.3 - 79.3	173	78.9	77.3 - 80.4	190	79.5	77.9 - 81.1
Greater Manchester															
Bolton	142	73.2	71.6 - 74.7	138	73.6	71.9 - 75.2	134	74.6	72.8 - 76.3	145	75.0	73.1 - 76.8	168	76.1	74.1 - 77.9
Bury	91	74.6	72.6 - 76.4	96	74.6	72.5 - 76.6	120	75.1	72.7 - 77.3	111	76.4	73.8 - 78.9	102	78.7	76.0 - 81.2
Central Manchester	64	73.3	70.2 - 76.1	52	73.7	70.4 - 76.7	60	73.9	70.2 - 77.3	35	75.6	71.9 - 78.9	69	75.0	70.6 - 78.8
Heywood, Middleton and Rochdale	96	74.7	72.8 - 76.5	94	76.4	74.5 - 78.2	97	76.6	74.6 - 78.6	101	77.9	75.7 - 79.8	98	78.3	76.0 - 80.4
North Manchester	55	70.6	68.4 - 72.8	75	71.3	68.8 - 73.6	65	72.9	70.4 - 75.3	61	72.8	70.0 - 75.4	74	73.4	70.4 - 76.1
Oldham	126	72.6	70.7 - 74.4	103	73.3	71.4 - 75.2	114	73.9	71.7 - 75.9	101	74.6	72.4 - 76.7	137	75.2	72.9 - 77.3
Salford	125	73.4	71.6 - 75.1	108	74.0	72.2 - 75.8	111	75.0	73.1 - 76.8	125	75.6	73.6 - 77.5	128	75.9	73.7 - 78.0
South Manchester	57	71.5	69.2 - 73.7	69	71.9	69.3 - 74.2	75	72.7	70.1 - 75.2	60	73.5	70.8 - 76.0	78	73.0	69.8 - 75.9
Stockport	154	76.5	75.1 - 77.8	170	76.8	75.2 - 78.2	158	78.4	76.9 - 79.8	170	78.9	77.3 - 80.4	181	79.7	78.0 - 81.3
Tameside and Glossop	116	70.8	69.2 - 72.4	128	71.7	70.1 - 73.3	149	71.9	70.0 - 73.6	138	73.0	71.1 - 74.7	182	73.3	71.2 - 75.2
Trafford	126	76.2	74.6 - 77.8	118	77.2	75.5 - 78.9	123	78.0	76.2 - 79.7	123	78.8	76.9 - 80.6	121	79.5	77.5 - 81.4
Wigan Borough	168	74.3	72.7 - 75.7	159	75.7	74.1 - 77.3	170	77.1	75.4 - 78.7	202	78.5	76.6 - 80.2	207	79.4	77.4 - 81.3
Lancashire															
Blackburn with Darwen	57	70.9	68.4 - 73.2	68	71.9	69.2 - 74.4	53	72.5	69.6 - 75.1	54	72.5	69.5 - 75.3	63	72.0	68.6 - 75.1
Blackpool	81	73.2	71.3 - 75.1	96	73.6	71.6 - 75.6	90	74.7	72.5 - 76.7	96	75.7	73.4 - 77.8	92	76.4	74.1 - 78.6
Chorley and South Ribble	71	75.4	73.3 - 77.4	88	75.3	72.9 - 77.5	90	77.2	74.7 - 79.5	99	78.5	75.9 - 80.9	82	80.7	78.0 - 83.1
East Lancashire	187	73.8	72.4 - 75.2	245	74.7	73.2 - 76.1	207	75.1	73.5 - 76.6	174	75.7	74.0 - 77.2	217	76.0	74.2 - 77.7
Fylde and Wyre	118	77.6	75.9 - 79.1	137	76.7	74.8 - 78.4	128	77.6	75.6 - 79.5	105	77.7	75.5 - 79.8	126	78.8	76.3 - 81.1
Greater Preston	95	72.9	71.0 - 74.7	119	73.0	70.9 - 74.9	103	73.5	71.2 - 75.7	110	73.0	70.3 - 75.5	99	74.1	71.1 - 76.8
Lancashire North	109	75.8	73.9 - 77.5	110	76.2	74.1 - 78.0	85	76.9	74.8 - 78.8	110	77.7	75.5 - 79.7	107	78.5	76.2 - 80.7
West Lancashire	78	75.2	72.7 - 77.5	68	76.9	74.6 - 79.1	65	76.8	74.1 - 79.2	90	77.7	74.9 - 80.3	62	78.9	76.1 - 81.4

Table 2. Number of patients, one-year age- and sex-standardised net survival (NS, %) and 95% confidence interval, adults (15-99 years) diagnosed with colorectal cancer in England, by calendar year of diagnosis: Clinical Commissioning Group, 2008-2012

	2008			2009			2010			2011			2012		
	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI
England	28,596	74.2	74.1 - 74.3	28,970	75.0	74.8 - 75.1	28,928	75.8	75.6 - 75.9	29,049	76.5	76.3 - 76.7	29,373	77.3	77.1 - 77.6
Merseyside															
Halton	74	75.0	72.6 - 77.3	74	76.2	73.9 - 78.4	72	76.9	74.4 - 79.2	69	77.1	74.2 - 79.8	89	78.0	75.1 - 80.6
Knowsley	73	72.9	70.7 - 74.9	75	73.5	71.3 - 75.5	95	73.6	71.3 - 75.8	88	73.6	71.1 - 76.0	111	74.3	71.7 - 76.8
Liverpool	222	72.7	71.4 - 73.8	271	73.0	71.7 - 74.3	243	73.7	72.3 - 75.0	243	74.1	72.6 - 75.6	244	75.1	73.6 - 76.6
South Sefton	111	74.6	72.4 - 76.6	108	75.8	73.7 - 77.8	99	75.4	73.0 - 77.7	111	74.1	71.2 - 76.8	102	72.7	69.0 - 75.9
Southport and Formby	94	74.0	71.7 - 76.1	94	74.9	72.7 - 77.0	85	75.3	72.9 - 77.4	86	76.1	73.6 - 78.3	103	77.8	75.4 - 80.0
St Helens	127	72.5	70.6 - 74.2	99	73.4	71.6 - 75.2	100	74.1	72.1 - 76.0	125	74.6	72.4 - 76.6	112	75.4	73.1 - 77.5
Cumbria, Northumberland, Tyne and Wear															
Cumbria	391	76.7	75.8 - 77.7	380	77.7	76.7 - 78.7	336	78.3	77.2 - 79.3	323	78.7	77.6 - 79.8	354	79.2	78.0 - 80.3
Gateshead	123	73.7	71.9 - 75.3	118	75.5	73.8 - 77.1	136	75.7	73.8 - 77.5	136	76.4	74.4 - 78.3	119	77.5	75.4 - 79.4
Newcastle North and East	70	74.2	71.8 - 76.3	69	75.4	73.1 - 77.5	65	75.2	72.6 - 77.7	68	76.5	73.9 - 78.9	68	77.3	74.5 - 79.8
Newcastle West	78	74.7	72.6 - 76.6	87	74.9	72.7 - 77.0	74	75.0	72.4 - 77.3	80	76.0	73.4 - 78.4	72	76.6	73.9 - 79.1
North Tyneside	110	75.5	73.9 - 77.0	139	76.5	74.8 - 78.0	134	76.3	74.5 - 78.1	145	77.4	75.5 - 79.2	116	76.7	74.5 - 78.8
Northumberland	227	76.2	74.9 - 77.5	204	77.7	76.4 - 78.9	204	77.3	75.8 - 78.7	248	77.8	76.1 - 79.4	227	78.0	76.0 - 79.8
South Tyneside	104	74.0	72.1 - 75.8	85	74.8	72.8 - 76.7	83	75.2	73.1 - 77.2	108	75.6	73.4 - 77.7	124	75.4	73.0 - 77.7
Sunderland	170	71.9	70.4 - 73.3	172	73.5	72.0 - 74.9	162	73.3	71.7 - 74.9	188	74.1	72.4 - 75.8	173	75.1	73.3 - 76.8
North Yorkshire and Humber															
East Riding of Yorkshire	210	73.1	71.7 - 74.4	200	72.9	71.4 - 74.3	204	73.9	72.4 - 75.3	217	75.1	73.5 - 76.6	227	75.1	73.4 - 76.7
Hambleton, Richmondshire and Whitby	94	76.6	74.6 - 78.4	107	76.3	74.3 - 78.2	93	76.3	74.1 - 78.4	102	76.0	73.6 - 78.3	107	76.5	74.0 - 78.8
Harrogate and Rural District	85	77.7	75.8 - 79.4	85	77.3	75.2 - 79.3	94	78.1	75.9 - 80.2	91	78.7	76.3 - 80.9	90	79.7	77.3 - 81.9
Hull	125	70.6	68.9 - 72.2	122	70.9	69.1 - 72.7	121	71.7	69.8 - 73.6	126	72.0	70.0 - 74.0	132	73.2	71.0 - 75.2
North East Lincolnshire	104	75.1	73.1 - 77.0	94	76.4	74.4 - 78.3	75	76.5	74.3 - 78.5	103	77.0	74.6 - 79.2	80	78.0	75.6 - 80.2
North Lincolnshire	90	74.0	72.0 - 75.9	98	75.0	73.0 - 76.9	84	76.2	74.0 - 78.2	92	76.3	74.0 - 78.4	107	77.8	75.4 - 79.9
Scarborough and Ryedale	89	73.1	71.0 - 75.1	82	74.2	72.0 - 76.2	91	73.6	71.1 - 75.8	77	73.4	70.8 - 75.9	81	73.6	70.8 - 76.2
Vale of York	192	77.5	76.2 - 78.8	174	78.3	77.0 - 79.6	211	78.7	77.3 - 80.0	237	79.0	77.4 - 80.4	216	79.7	78.1 - 81.2
South Yorkshire and Bassetlaw															
Barnsley	161	71.5	69.8 - 73.2	117	72.6	70.8 - 74.3	122	73.6	71.8 - 75.3	119	74.5	72.6 - 76.4	166	75.3	73.3 - 77.2
Bassetlaw	70	70.8	68.1 - 73.3	74	71.2	68.2 - 74.0	57	72.5	69.3 - 75.3	79	75.0	71.7 - 77.9	75	76.7	73.1 - 79.9
Doncaster	186	70.7	69.1 - 72.2	193	72.0	70.4 - 73.5	173	73.3	71.6 - 75.0	187	75.2	73.4 - 76.9	182	75.9	73.9 - 77.8
Rotherham	162	71.1	69.3 - 72.8	168	72.9	71.1 - 74.6	147	73.1	71.2 - 75.0	153	73.6	71.3 - 75.7	178	74.6	72.1 - 77.0
Sheffield	303	74.6	73.3 - 75.8	286	76.1	74.7 - 77.3	295	77.4	76.0 - 78.8	300	78.3	76.7 - 79.7	268	79.8	78.1 - 81.3
West Yorkshire															
Airedale, Wharfedale and Craven	103	76.9	75.0 - 78.7	76	77.6	75.6 - 79.4	110	77.1	74.9 - 79.1	96	78.2	76.0 - 80.3	118	79.0	76.7 - 81.0
Bradford City	12	74.3	71.4 - 77.0	23	71.9	66.4 - 76.6	18	72.8	67.2 - 77.6	21	75.9	70.9 - 80.1	21	74.4	68.5 - 79.3
Bradford Districts	147	75.5	73.9 - 76.9	150	75.7	74.0 - 77.3	143	77.0	75.3 - 78.6	130	75.2	73.1 - 77.2	168	77.8	75.9 - 79.6
Calderdale	83	69.3	67.1 - 71.5	121	71.2	69.0 - 73.3	108	70.8	68.2 - 73.3	109	71.6	68.5 - 74.4	111	72.7	69.5 - 75.7

Table 2. Number of patients, one-year age- and sex-standardised net survival (NS, %) and 95% confidence interval, adults (15-99 years) diagnosed with colorectal cancer in England, by calendar year of diagnosis: Clinical Commissioning Group, 2008-2012

	2008			2009			2010			2011			2012		
	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI
England	28,596	74.2	74.1 - 74.3	28,970	75.0	74.8 - 75.1	28,928	75.8	75.6 - 75.9	29,049	76.5	76.3 - 76.7	29,373	77.3	77.1 - 77.6
Greater Huddersfield	102	73.6	71.7 - 75.4	124	74.0	72.0 - 76.0	108	74.6	72.6 - 76.6	111	76.1	74.0 - 78.0	113	75.3	73.0 - 77.5
Leeds North	115	76.4	74.7 - 78.0	119	76.2	74.3 - 78.0	115	77.1	75.1 - 78.8	136	77.4	75.4 - 79.3	112	77.5	75.3 - 79.5
Leeds South and East	124	72.1	70.3 - 73.9	115	72.0	69.9 - 73.9	100	73.3	71.3 - 75.2	128	72.2	69.9 - 74.3	94	71.5	68.9 - 73.9
Leeds West	126	73.6	72.1 - 75.1	143	73.5	71.8 - 75.1	138	74.6	72.8 - 76.2	170	74.4	72.4 - 76.2	134	74.5	72.4 - 76.4
North Kirklees	64	72.4	70.1 - 74.6	81	73.4	71.1 - 75.5	73	72.8	70.2 - 75.2	86	74.5	72.0 - 76.9	111	74.2	71.3 - 76.8
Wakefield	180	72.4	70.9 - 73.8	171	72.6	71.0 - 74.1	166	73.5	71.9 - 75.1	181	73.8	72.0 - 75.5	183	74.8	73.0 - 76.5
Midlands and East of England															
Arden, Herefordshire and Worcestershire															
Coventry and Rugby	222	72.6	71.2 - 73.9	205	73.2	71.8 - 74.6	199	73.3	71.8 - 74.8	164	74.9	73.3 - 76.4	217	75.0	73.3 - 76.6
Herefordshire	129	74.6	72.7 - 76.4	112	76.6	74.7 - 78.3	125	78.0	76.0 - 79.8	120	77.7	75.4 - 79.8	142	78.9	76.5 - 81.1
Redditch and Bromsgrove	80	76.1	74.2 - 77.8	97	77.1	75.1 - 78.9	99	77.1	75.0 - 79.1	109	77.1	74.9 - 79.2	105	78.1	75.7 - 80.2
South Warwickshire	122	78.4	76.9 - 79.8	146	79.4	77.9 - 80.9	146	80.0	78.4 - 81.5	140	80.7	79.0 - 82.3	166	81.1	79.2 - 82.8
South Worcestershire	195	74.6	73.3 - 75.9	178	74.5	73.0 - 75.9	212	75.2	73.7 - 76.6	236	75.7	74.1 - 77.2	209	75.9	74.2 - 77.5
Warwickshire North	81	73.1	71.0 - 75.1	101	73.1	70.8 - 75.1	90	73.7	71.5 - 75.9	89	73.7	71.1 - 76.0	103	74.6	72.0 - 77.0
Wyre Forest	66	73.8	71.3 - 76.2	63	74.7	72.1 - 77.1	76	74.7	71.8 - 77.3	67	76.4	73.6 - 79.0	75	75.9	72.7 - 78.8
Birmingham and the Black Country															
Birmingham CrossCity	327	73.0	71.9 - 74.0	305	73.7	72.6 - 74.8	344	74.3	73.1 - 75.4	316	74.9	73.7 - 76.1	353	75.6	74.3 - 76.8
Birmingham South and Central	80	72.8	70.7 - 74.7	85	73.6	71.4 - 75.6	86	73.9	71.6 - 76.1	77	74.1	71.6 - 76.5	95	75.1	72.6 - 77.5
Dudley	153	74.5	73.1 - 75.9	198	75.4	73.9 - 76.8	175	76.1	74.6 - 77.6	174	76.8	75.2 - 78.3	180	77.8	76.1 - 79.4
Sandwell and West Birmingham	217	69.2	67.8 - 70.7	213	69.8	68.3 - 71.3	177	70.2	68.5 - 71.7	194	70.8	69.0 - 72.4	211	70.4	68.5 - 72.2
Solihull	106	74.2	72.3 - 76.0	127	74.4	72.5 - 76.3	123	74.8	72.7 - 76.7	137	75.3	73.1 - 77.4	129	76.2	73.9 - 78.3
Walsall	141	74.6	73.0 - 76.1	130	74.9	73.1 - 76.5	147	75.7	74.0 - 77.4	132	76.7	74.8 - 78.4	134	76.3	74.3 - 78.3
Wolverhampton	134	75.6	73.9 - 77.3	146	75.9	74.0 - 77.7	135	77.2	75.1 - 79.1	134	78.7	76.3 - 80.8	110	78.9	76.0 - 81.5
Derbyshire and Nottinghamshire															
Erewash	48	73.8	71.1 - 76.2	66	74.0	71.1 - 76.7	59	77.0	74.3 - 79.5	48	75.8	72.5 - 78.8	54	78.6	75.6 - 81.3
Hardwick	70	71.3	69.0 - 73.5	83	72.0	69.4 - 74.4	62	72.7	70.1 - 75.2	56	73.1	70.1 - 75.8	79	73.8	70.7 - 76.6
Mansfield and Ashfield	119	70.7	68.7 - 72.6	105	72.0	70.0 - 73.9	130	72.2	70.0 - 74.3	110	72.9	70.6 - 75.0	124	72.2	69.6 - 74.6
Newark and Sherwood	76	74.5	72.0 - 76.8	74	77.4	75.1 - 79.5	101	77.2	74.6 - 79.6	80	76.9	73.6 - 79.8	90	76.6	72.7 - 80.1
North Derbyshire	174	72.8	71.2 - 74.3	160	75.2	73.6 - 76.8	177	77.6	75.8 - 79.3	180	77.7	75.4 - 79.7	156	78.7	76.0 - 81.0
Nottingham City	121	69.9	68.1 - 71.5	128	70.4	68.5 - 72.1	121	70.6	68.6 - 72.5	122	71.6	69.5 - 73.6	122	72.1	69.8 - 74.2
Nottingham North and East	92	69.8	67.4 - 72.0	110	72.7	70.4 - 74.9	114	73.5	70.9 - 75.9	106	74.3	71.2 - 77.1	99	77.0	73.8 - 79.9
Nottingham West	73	75.1	72.5 - 77.4	57	74.0	71.0 - 76.7	64	72.7	68.7 - 76.3	51	73.4	69.2 - 77.0	66	74.6	69.7 - 78.8
Rushcliffe	74	79.0	76.7 - 81.1	69	79.8	77.4 - 81.9	58	80.5	78.0 - 82.8	71	81.7	79.2 - 84.0	76	82.5	79.9 - 84.9
Southern Derbyshire	251	74.2	72.9 - 75.5	268	75.6	74.2 - 76.9	268	76.8	75.1 - 78.4	269	78.1	76.3 - 79.8	263	78.7	76.5 - 80.7

Table 2. Number of patients, one-year age- and sex-standardised net survival (NS, %) and 95% confidence interval, adults (15-99 years) diagnosed with colorectal cancer in England, by calendar year of diagnosis: Clinical Commissioning Group, 2008-2012

	2008			2009			2010			2011			2012		
	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI
England	28,596	74.2	74.1 - 74.3	28,970	75.0	74.8 - 75.1	28,928	75.8	75.6 - 75.9	29,049	76.5	76.3 - 76.7	29,373	77.3	77.1 - 77.6
East Anglia															
Cambridgeshire and Peterborough	524	76.9	76.0 - 77.8	528	77.0	76.0 - 77.9	548	77.1	76.0 - 78.1	504	77.0	75.7 - 78.3	455	76.8	75.2 - 78.3
Great Yarmouth and Waveney	175	72.3	70.8 - 73.7	167	72.1	70.5 - 73.6	168	73.1	71.5 - 74.7	172	72.9	71.1 - 74.6	167	73.7	71.8 - 75.5
Ipswich and East Suffolk	284	75.4	74.2 - 76.5	293	75.8	74.5 - 77.1	309	77.5	76.2 - 78.8	300	78.3	76.8 - 79.8	271	78.7	77.0 - 80.3
North Norfolk	140	75.5	73.9 - 77.0	143	76.4	74.7 - 77.9	162	76.9	75.2 - 78.5	148	76.5	74.6 - 78.2	134	77.3	75.3 - 79.2
Norwich	121	77.2	75.6 - 78.7	129	77.2	75.5 - 78.8	129	77.0	75.1 - 78.8	122	77.8	75.8 - 79.7	105	77.8	75.7 - 79.8
South Norfolk	174	77.0	75.4 - 78.4	167	76.6	74.9 - 78.2	172	77.8	76.0 - 79.4	177	77.1	74.9 - 79.1	150	78.2	75.9 - 80.4
West Norfolk	169	75.9	74.4 - 77.4	141	75.7	73.9 - 77.3	170	77.3	75.6 - 78.9	143	77.8	76.0 - 79.5	133	78.8	76.9 - 80.5
West Suffolk	188	77.9	76.4 - 79.3	162	78.7	77.2 - 80.2	174	79.1	77.4 - 80.7	149	80.0	78.2 - 81.7	133	81.4	79.6 - 83.1
Essex															
Basildon and Brentwood	139	74.7	73.2 - 76.2	175	75.6	74.0 - 77.1	158	76.0	74.2 - 77.6	134	76.9	75.1 - 78.6	144	77.5	75.6 - 79.3
Castle Point, Rayleigh and Rochford	97	77.7	76.0 - 79.3	135	78.1	76.4 - 79.8	129	78.0	76.1 - 79.9	107	77.6	75.4 - 79.7	116	78.9	76.7 - 80.9
Mid Essex	229	75.5	74.2 - 76.7	265	76.5	75.1 - 77.7	240	77.3	76.0 - 78.6	252	77.7	76.2 - 79.0	220	78.0	76.4 - 79.5
North East Essex	215	73.2	71.9 - 74.5	235	73.6	72.2 - 74.9	284	74.5	73.0 - 75.9	234	75.1	73.4 - 76.7	227	75.6	73.7 - 77.5
Southend	106	74.4	72.6 - 76.1	108	75.0	73.1 - 76.9	114	75.7	73.7 - 77.6	105	76.0	73.9 - 78.0	103	75.9	73.6 - 78.1
Thurrock	78	71.9	69.8 - 74.0	77	72.5	70.1 - 74.7	97	73.3	70.9 - 75.6	70	73.7	71.2 - 76.1	73	73.9	71.1 - 76.5
West Essex	192	73.7	72.2 - 75.1	215	74.4	72.9 - 75.9	169	74.7	73.1 - 76.3	169	75.4	73.7 - 77.1	179	75.8	73.9 - 77.5
Hertfordshire and the South Midlands															
Bedfordshire	240	74.5	73.3 - 75.7	266	75.2	73.9 - 76.5	258	76.2	74.8 - 77.5	211	76.3	74.8 - 77.6	232	77.0	75.5 - 78.4
Corby	28	72.0	68.7 - 75.1	29	71.7	68.0 - 75.1	37	73.0	69.1 - 76.4	29	72.7	68.5 - 76.4	30	73.4	69.0 - 77.2
East and North Hertfordshire	315	74.2	72.8 - 75.5	318	75.1	73.6 - 76.4	267	76.0	74.5 - 77.4	271	76.4	74.7 - 78.0	288	77.2	75.3 - 78.9
Herts Valleys	300	74.8	73.7 - 75.8	304	74.7	73.5 - 75.8	302	75.4	74.1 - 76.6	279	76.8	75.4 - 78.1	299	77.1	75.5 - 78.5
Luton	86	69.8	67.8 - 71.8	99	69.5	67.2 - 71.7	89	70.8	68.5 - 73.0	81	71.2	68.7 - 73.6	78	71.3	68.6 - 73.8
Milton Keynes	111	72.5	70.4 - 74.4	84	73.2	71.1 - 75.2	121	74.5	72.3 - 76.5	110	75.4	73.1 - 77.5	97	77.0	74.8 - 79.1
Nene	327	73.0	71.9 - 74.1	322	73.9	72.8 - 75.1	299	73.2	71.9 - 74.5	311	74.4	73.0 - 75.8	358	74.4	72.8 - 76.0
Leicestershire and Lincolnshire															
East Leicestershire and Rutland	195	73.0	71.6 - 74.4	185	73.6	72.1 - 75.0	152	73.9	72.3 - 75.4	190	74.6	72.9 - 76.2	205	74.7	72.8 - 76.4
Leicester City	103	68.1	66.2 - 69.9	113	68.8	66.8 - 70.7	115	68.0	65.7 - 70.1	112	68.2	65.9 - 70.5	103	69.5	67.1 - 71.8
Lincolnshire East	183	73.4	71.9 - 74.8	166	73.7	72.2 - 75.2	191	74.4	72.8 - 76.0	200	74.5	72.8 - 76.2	188	74.7	72.8 - 76.5
Lincolnshire West	146	70.4	68.7 - 72.1	154	70.8	68.9 - 72.6	119	71.4	69.4 - 73.3	125	72.6	70.6 - 74.5	151	73.0	70.8 - 75.0
South Lincolnshire	88	74.0	72.0 - 75.8	86	75.6	73.6 - 77.4	99	75.5	73.4 - 77.5	103	76.7	74.5 - 78.8	111	76.7	74.3 - 78.9
South West Lincolnshire	79	73.1	70.8 - 75.2	72	73.5	71.0 - 75.8	87	74.4	71.9 - 76.8	84	75.3	72.7 - 77.7	78	74.8	71.9 - 77.5
West Leicestershire	191	71.2	69.8 - 72.6	198	71.9	70.4 - 73.3	208	72.3	70.7 - 73.8	185	72.6	70.9 - 74.2	195	72.9	71.1 - 74.6
Shropshire and Staffordshire															
Cannock Chase	64	73.1	70.6 - 75.4	77	74.1	71.6 - 76.4	74	74.1	71.3 - 76.6	61	74.2	71.2 - 76.9	78	75.3	72.3 - 78.0
East Staffordshire	76	70.4	68.0 - 72.7	75	70.7	68.2 - 73.1	80	70.5	67.8 - 73.1	58	71.9	69.0 - 74.5	70	72.7	69.8 - 75.5

Table 2. Number of patients, one-year age- and sex-standardised net survival (NS, %) and 95% confidence interval, adults (15-99 years) diagnosed with colorectal cancer in England, by calendar year of diagnosis: Clinical Commissioning Group, 2008-2012

	2008			2009			2010			2011			2012		
	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI
England	28,596	74.2	74.1 - 74.3	28,970	75.0	74.8 - 75.1	28,928	75.8	75.6 - 75.9	29,049	76.5	76.3 - 76.7	29,373	77.3	77.1 - 77.6
North Staffordshire	110	73.2	71.2 - 75.0	134	72.9	70.7 - 75.1	142	73.4	71.0 - 75.7	139	74.7	71.9 - 77.3	119	75.4	72.3 - 78.2
Shropshire	186	75.9	74.5 - 77.2	215	76.6	75.1 - 78.0	205	77.2	75.7 - 78.7	220	77.7	76.1 - 79.2	180	77.5	75.7 - 79.2
South East Staffs and Seisdon and Peninsular	136	74.2	72.6 - 75.8	127	74.4	72.6 - 76.1	133	75.1	73.2 - 76.8	149	75.5	73.5 - 77.4	136	76.0	73.9 - 78.0
Stafford and Surrounds	102	77.9	76.0 - 79.7	118	78.9	76.8 - 80.8	98	80.3	78.2 - 82.3	79	81.8	79.5 - 83.9	112	83.4	81.0 - 85.5
Stoke on Trent	144	69.6	67.9 - 71.1	148	71.0	69.3 - 72.6	126	71.6	69.8 - 73.3	155	72.1	70.1 - 73.9	151	73.0	70.9 - 74.9
Telford and Wrekin	80	72.1	69.8 - 74.3	83	73.0	70.6 - 75.2	83	73.7	71.3 - 75.9	88	73.3	70.6 - 75.8	87	74.2	71.4 - 76.8
London															
London															
Barking and Dagenham	62	71.2	69.1 - 73.3	78	70.1	67.6 - 72.4	64	70.8	68.2 - 73.3	69	72.0	69.3 - 74.6	76	73.0	70.2 - 75.6
Barnet	159	76.0	74.4 - 77.5	138	76.7	75.0 - 78.3	124	77.4	75.6 - 79.1	141	78.6	76.8 - 80.2	130	79.7	77.9 - 81.4
Bexley	114	72.9	71.1 - 74.7	135	74.3	72.5 - 76.0	131	74.7	72.8 - 76.5	122	75.3	73.2 - 77.2	121	75.8	73.7 - 77.9
Brent	81	77.2	75.2 - 79.0	83	77.2	75.0 - 79.2	95	78.2	76.0 - 80.3	94	78.7	76.4 - 80.8	88	79.2	76.7 - 81.5
Bromley	168	76.1	74.7 - 77.5	166	76.8	75.2 - 78.3	195	78.2	76.4 - 79.8	184	78.4	76.3 - 80.4	141	80.0	77.6 - 82.2
Camden	58	72.5	70.1 - 74.7	73	72.0	69.4 - 74.5	62	73.4	70.9 - 75.8	68	73.9	71.1 - 76.4	80	74.3	71.4 - 76.9
Central London (Westminster)	63	79.1	76.3 - 81.7	49	79.9	77.0 - 82.4	38	79.5	76.1 - 82.5	39	81.1	77.6 - 84.1	56	78.9	73.7 - 83.1
City and Hackney	66	73.7	71.1 - 76.1	69	73.5	70.7 - 76.1	52	75.1	72.2 - 77.7	57	75.6	72.5 - 78.3	66	77.0	73.9 - 79.7
Croydon	143	75.4	73.8 - 77.0	139	76.0	74.3 - 77.6	135	77.3	75.6 - 78.9	145	78.0	76.2 - 79.7	144	78.3	76.4 - 80.1
Ealing	134	75.0	73.0 - 76.8	115	75.5	73.4 - 77.5	91	76.6	74.2 - 78.8	105	78.5	75.9 - 80.8	121	79.1	76.0 - 81.8
Enfield	125	73.1	71.4 - 74.8	122	73.1	71.1 - 74.9	112	74.9	72.7 - 76.8	125	77.9	75.8 - 79.9	116	79.8	77.6 - 81.8
Greenwich	92	75.2	73.3 - 77.1	100	75.5	73.4 - 77.5	94	76.3	74.1 - 78.4	84	76.5	74.0 - 78.7	90	78.4	76.0 - 80.6
Hammersmith and Fulham	67	76.7	74.2 - 78.9	75	77.7	75.2 - 80.0	50	78.4	75.8 - 80.8	67	78.5	75.6 - 81.0	59	79.9	77.1 - 82.5
Haringey	79	70.5	68.2 - 72.8	83	70.7	68.0 - 73.1	90	72.0	69.5 - 74.4	82	72.4	69.6 - 75.0	74	73.5	70.7 - 76.1
Harrow	77	75.9	73.7 - 77.9	79	77.5	75.2 - 79.7	75	79.4	76.9 - 81.7	99	81.2	78.5 - 83.6	83	82.7	79.9 - 85.2
Havering	128	72.4	70.6 - 74.1	148	72.9	70.9 - 74.7	128	74.5	72.4 - 76.5	115	75.8	73.3 - 78.0	125	76.3	73.5 - 78.8
Hillingdon	127	75.7	74.0 - 77.3	109	76.2	74.3 - 78.0	106	77.0	75.0 - 78.8	97	77.7	75.6 - 79.6	112	79.1	77.0 - 81.0
Hounslow	82	76.3	74.2 - 78.3	74	77.5	75.3 - 79.5	95	77.8	75.6 - 79.9	89	78.7	76.2 - 80.9	92	80.1	77.7 - 82.2
Islington	68	74.4	72.0 - 76.6	69	75.4	72.9 - 77.7	74	76.1	73.4 - 78.5	69	77.3	74.7 - 79.7	70	78.1	75.3 - 80.6
Kingston	78	76.1	73.9 - 78.2	69	76.3	73.9 - 78.5	62	77.1	74.5 - 79.4	74	77.2	74.4 - 79.7	71	78.1	75.3 - 80.6
Lambeth	83	72.2	69.9 - 74.5	84	73.6	71.3 - 75.8	87	75.0	72.4 - 77.3	75	74.1	71.0 - 77.0	92	75.7	72.3 - 78.8
Lewisham	106	69.9	67.6 - 72.1	114	73.7	71.5 - 75.8	84	75.2	72.8 - 77.4	73	74.8	71.9 - 77.5	96	77.1	74.0 - 79.8
Merton	87	76.0	73.9 - 77.9	60	78.3	76.3 - 80.2	74	79.2	77.1 - 81.1	81	79.2	76.9 - 81.3	77	80.2	77.8 - 82.3
Newham	67	68.4	66.1 - 70.7	66	69.1	66.6 - 71.5	48	69.0	66.2 - 71.7	78	69.0	65.9 - 71.8	61	69.5	66.3 - 72.5
Redbridge	94	77.7	75.9 - 79.4	105	78.4	76.5 - 80.2	95	78.7	76.6 - 80.5	111	79.6	77.5 - 81.5	97	80.2	78.1 - 82.2
Richmond	86	79.7	77.6 - 81.6	92	80.2	78.1 - 82.2	80	81.2	79.0 - 83.2	73	81.8	79.5 - 83.8	82	82.3	79.8 - 84.5
Southwark	67	71.2	69.0 - 73.3	70	72.9	70.6 - 75.0	86	72.5	69.9 - 74.8	68	73.4	70.7 - 75.9	81	74.2	71.4 - 76.7

Table 2. Number of patients, one-year age- and sex-standardised net survival (NS, %) and 95% confidence interval, adults (15-99 years) diagnosed with colorectal cancer in England, by calendar year of diagnosis: Clinical Commissioning Group, 2008-2012

	2008			2009			2010			2011			2012		
	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI
England	28,596	74.2	74.1 - 74.3	28,970	75.0	74.8 - 75.1	28,928	75.8	75.6 - 75.9	29,049	76.5	76.3 - 76.7	29,373	77.3	77.1 - 77.6
Sutton	92	73.9	72.0 - 75.7	85	73.2	71.1 - 75.3	95	73.8	71.5 - 75.9	101	73.9	71.4 - 76.2	94	75.3	72.8 - 77.6
Tower Hamlets	54	68.9	66.1 - 71.4	50	69.7	66.8 - 72.4	45	69.6	66.4 - 72.5	43	70.2	66.9 - 73.2	61	69.8	66.2 - 73.2
Waltham Forest	89	69.3	66.8 - 71.6	65	72.5	69.9 - 75.0	66	75.3	72.4 - 78.0	79	79.1	76.1 - 81.8	67	80.2	76.6 - 83.2
Wandsworth	93	75.5	73.6 - 77.2	73	76.4	74.5 - 78.3	79	76.2	74.0 - 78.2	114	77.3	75.0 - 79.4	94	78.6	76.2 - 80.7
West London (Kensington and Chelsea Queen's Park and Paddington)	77	77.0	74.6 - 79.3	82	78.2	75.9 - 80.4	61	78.8	76.4 - 81.0	65	78.8	76.1 - 81.3	62	79.8	76.9 - 82.4
South of England															
Bath, Gloucestershire, Swindon and Wiltshire															
Bath and North East Somerset	93	77.6	75.8 - 79.3	108	79.0	77.1 - 80.7	104	78.8	76.8 - 80.6	110	80.0	77.9 - 81.8	109	80.4	78.3 - 82.4
Gloucestershire	384	77.9	76.9 - 78.8	373	78.8	77.9 - 79.8	383	79.4	78.3 - 80.3	375	79.8	78.7 - 80.9	384	80.3	79.1 - 81.4
Swindon	90	74.4	72.5 - 76.2	99	74.5	72.5 - 76.5	91	75.1	73.0 - 77.1	105	75.2	72.9 - 77.4	117	75.5	73.0 - 77.8
Wiltshire	270	77.0	75.9 - 78.2	270	77.0	75.7 - 78.2	307	76.7	75.2 - 78.0	290	77.4	75.9 - 78.9	273	77.9	76.1 - 79.6
Bristol, North Somerset, Somerset and South Gloucestershire															
Bristol	159	74.1	72.8 - 75.4	185	74.5	73.0 - 75.9	207	74.6	73.1 - 76.1	190	74.9	73.3 - 76.5	185	75.3	73.5 - 77.0
North Somerset	123	77.3	75.7 - 78.9	141	78.2	76.5 - 79.8	125	78.6	76.8 - 80.3	140	79.9	78.1 - 81.6	129	80.3	78.3 - 82.1
Somerset	373	75.7	74.6 - 76.7	380	76.5	75.3 - 77.5	375	76.6	75.3 - 77.8	367	77.2	75.7 - 78.6	337	78.3	76.7 - 79.9
South Gloucestershire	132	77.7	76.1 - 79.3	138	79.2	77.6 - 80.7	159	77.3	75.4 - 79.2	146	78.1	76.1 - 80.0	142	79.0	77.0 - 80.9
Devon, Cornwall and Isles of Scilly															
Kernow	360	76.8	75.7 - 77.8	373	77.6	76.5 - 78.6	391	78.2	76.9 - 79.4	365	78.6	77.2 - 79.9	319	79.2	77.7 - 80.7
North East West Devon	612	76.9	76.2 - 77.7	557	77.4	76.6 - 78.2	587	78.0	77.2 - 78.8	637	79.0	78.1 - 79.8	559	79.3	78.4 - 80.2
South Devon and Torbay	199	76.6	75.3 - 77.8	193	77.2	75.8 - 78.4	203	77.2	75.7 - 78.5	218	77.3	75.8 - 78.8	213	78.0	76.3 - 79.5
Kent and Medway															
Ashford	58	69.5	66.6 - 72.2	60	70.9	67.8 - 73.7	54	73.1	69.5 - 76.4	71	74.0	70.2 - 77.3	40	76.7	72.5 - 80.4
Canterbury and Coastal	99	74.0	72.2 - 75.7	142	74.7	72.9 - 76.5	115	76.9	75.1 - 78.6	108	76.4	74.3 - 78.3	129	78.2	76.1 - 80.1
Dartford, Gravesham and Swanley	110	72.8	71.0 - 74.5	112	73.3	71.4 - 75.1	143	73.7	71.6 - 75.7	106	75.0	72.9 - 77.0	110	75.8	73.6 - 77.8
Medway	114	70.5	68.7 - 72.1	124	71.1	69.2 - 72.8	138	71.7	69.8 - 73.6	140	72.2	70.1 - 74.1	134	72.6	70.4 - 74.7
South Kent Coast	127	72.0	70.1 - 73.8	136	73.2	71.2 - 75.1	133	74.6	72.4 - 76.6	132	76.3	73.9 - 78.4	125	77.5	74.9 - 80.0
Swale	64	69.2	66.4 - 71.9	46	71.5	68.9 - 74.0	75	72.3	69.4 - 75.0	59	72.7	69.6 - 75.5	55	72.3	68.7 - 75.5
Thanet	99	74.6	72.6 - 76.5	77	74.9	72.8 - 76.9	107	75.5	73.3 - 77.6	82	75.5	73.0 - 77.8	90	77.0	74.5 - 79.2
West Kent	234	75.0	73.8 - 76.2	241	75.6	74.2 - 76.9	251	77.2	75.7 - 78.6	248	78.3	76.7 - 79.9	270	79.3	77.5 - 81.0
Surrey and Sussex															
Brighton and Hove	139	71.3	69.2 - 73.4	119	72.3	70.1 - 74.5	113	72.8	70.2 - 75.3	132	72.9	69.9 - 75.7	136	74.3	70.8 - 77.4
Coastal West Sussex	368	75.4	74.2 - 76.5	313	76.3	75.1 - 77.5	325	76.8	75.5 - 78.1	327	77.4	75.8 - 78.9	349	78.4	76.5 - 80.1
Crawley	54	72.5	69.4 - 75.3	43	74.5	71.3 - 77.3	40	73.8	70.3 - 76.9	58	73.4	69.4 - 77.0	60	75.0	70.6 - 78.9
East Surrey	99	74.7	72.6 - 76.7	79	74.6	72.3 - 76.8	110	76.2	73.7 - 78.5	93	77.9	75.2 - 80.3	96	80.0	77.2 - 82.5
Eastbourne, Hailsham and Seaford	126	75.4	73.8 - 76.8	130	76.6	74.9 - 78.1	145	76.4	74.7 - 78.0	156	77.7	75.9 - 79.3	140	77.6	75.7 - 79.4

Table 2. Number of patients, one-year age- and sex-standardised net survival (NS, %) and 95% confidence interval, adults (15-99 years) diagnosed with colorectal cancer in England, by calendar year of diagnosis: Clinical Commissioning Group, 2008-2012

	2008			2009			2010			2011			2012		
	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI
England	28,596	74.2	74.1 - 74.3	28,970	75.0	74.8 - 75.1	28,928	75.8	75.6 - 75.9	29,049	76.5	76.3 - 76.7	29,373	77.3	77.1 - 77.6
Guildford and Waverley	93	76.9	75.0 - 78.6	105	77.8	75.9 - 79.6	113	78.2	76.2 - 80.2	95	77.7	75.4 - 79.8	99	78.0	75.5 - 80.2
Hastings and Rother	145	71.0	69.3 - 72.7	104	72.2	70.5 - 73.9	155	72.6	70.7 - 74.4	137	72.1	70.0 - 74.1	127	72.4	70.3 - 74.5
High Weald Lewes Havens	89	74.9	72.9 - 76.8	100	76.0	73.9 - 77.9	111	76.5	74.4 - 78.5	96	77.0	74.8 - 79.1	105	77.2	74.7 - 79.4
Horsham and Mid Sussex	111	75.6	73.8 - 77.3	104	75.5	73.6 - 77.3	93	75.7	73.6 - 77.6	129	75.6	73.4 - 77.5	116	75.8	73.5 - 77.9
North West Surrey	194	77.3	76.0 - 78.6	207	78.0	76.5 - 79.3	207	78.9	77.5 - 80.3	183	80.0	78.6 - 81.4	169	80.6	79.0 - 82.1
Surrey Downs	148	79.4	78.0 - 80.7	170	79.3	77.8 - 80.7	157	79.3	77.7 - 80.8	154	79.9	78.2 - 81.5	166	80.7	79.0 - 82.3
Surrey Heath	31	77.5	74.4 - 80.2	64	77.2	73.8 - 80.3	52	79.4	76.1 - 82.4	42	80.5	76.9 - 83.5	49	81.1	77.2 - 84.4
Thames Valley															
Aylesbury Vale	79	77.0	75.1 - 78.9	95	78.8	77.0 - 80.6	100	79.9	78.0 - 81.6	109	79.1	76.9 - 81.2	103	80.5	78.3 - 82.4
Bracknell and Ascot	64	73.9	71.2 - 76.3	56	74.5	71.8 - 77.0	46	76.4	73.6 - 78.9	57	76.2	73.2 - 78.8	65	78.6	75.7 - 81.2
Chiltern	184	77.2	75.9 - 78.5	178	77.4	75.9 - 78.7	175	78.4	76.8 - 79.8	191	78.5	76.8 - 80.0	171	79.6	77.9 - 81.1
Newbury and District	53	74.9	72.2 - 77.3	51	75.3	72.4 - 78.0	46	76.0	73.2 - 78.6	50	76.1	72.9 - 79.1	52	76.1	72.7 - 79.1
North and West Reading	48	74.6	72.0 - 77.1	55	74.4	71.4 - 77.2	54	76.0	73.0 - 78.7	43	76.3	73.1 - 79.1	49	77.5	74.3 - 80.3
Oxfordshire	366	76.1	75.0 - 77.1	342	76.7	75.6 - 77.8	352	77.2	76.0 - 78.4	351	78.1	76.7 - 79.4	352	78.1	76.5 - 79.6
Slough	52	74.1	71.0 - 76.8	41	74.2	70.9 - 77.2	41	74.4	70.9 - 77.6	31	76.5	73.0 - 79.6	44	77.4	73.7 - 80.6
South Reading	36	69.6	66.6 - 72.4	31	69.1	65.6 - 72.3	23	71.3	67.8 - 74.5	45	71.1	67.4 - 74.5	36	71.0	66.7 - 74.8
Windsor, Ascot and Maidenhead	70	75.5	73.4 - 77.6	66	75.8	73.4 - 78.0	71	76.7	74.2 - 79.0	80	76.9	74.2 - 79.4	78	79.6	77.1 - 81.9
Wokingham	89	75.2	73.1 - 77.1	94	75.3	73.1 - 77.4	78	75.4	73.0 - 77.6	68	75.4	72.8 - 77.7	84	75.7	73.0 - 78.2
Wessex															
Dorset	507	77.8	76.9 - 78.6	538	78.5	77.6 - 79.3	524	78.8	77.9 - 79.7	541	79.5	78.5 - 80.4	535	79.2	78.2 - 80.2
Fareham and Gosport	111	74.7	72.9 - 76.4	120	74.9	73.0 - 76.6	97	74.8	72.8 - 76.8	129	76.0	73.9 - 77.9	131	75.4	73.1 - 77.5
Isle of Wight	95	75.3	73.3 - 77.2	82	76.2	74.2 - 78.0	98	76.5	74.4 - 78.5	100	76.4	74.1 - 78.6	116	76.8	74.4 - 79.1
North East Hampshire and Farnham	110	78.2	76.4 - 79.8	117	78.6	76.7 - 80.4	103	78.5	76.5 - 80.5	106	79.7	77.6 - 81.6	120	80.0	77.6 - 82.0
North Hampshire	94	77.0	75.0 - 78.8	114	76.6	74.7 - 78.4	111	76.8	74.7 - 78.8	123	75.8	73.3 - 78.1	108	77.4	74.3 - 80.1
Portsmouth	81	72.9	71.1 - 74.7	98	72.3	70.2 - 74.3	90	72.7	70.5 - 74.8	86	73.0	70.5 - 75.3	109	73.3	70.7 - 75.7
South Eastern Hampshire	125	77.1	75.5 - 78.6	147	77.5	75.8 - 79.1	134	79.8	78.1 - 81.4	135	80.2	78.2 - 82.0	144	80.9	78.6 - 82.9
Southampton	112	77.0	75.2 - 78.7	95	78.0	76.1 - 79.7	103	78.6	76.7 - 80.4	109	78.6	76.4 - 80.6	97	79.9	77.7 - 81.9
West Hampshire	369	78.9	78.0 - 79.8	313	79.2	78.2 - 80.2	340	79.3	78.2 - 80.3	370	79.5	78.3 - 80.6	358	79.4	78.1 - 80.6

Source: London School of Hygiene and Tropical Medicine

Table 3. Number of patients, one-year age- and sex-standardised net survival (NS, %) and 95% confidence interval, adults (15-99 years) diagnosed with lung cancer in England, by calendar year of diagnosis: Clinical Commissioning Group, 2008-2012

	2008			2009			2010			2011			2012		
	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI
England	28,386	29.8	29.7 - 29.9	28,700	30.6	30.5 - 30.8	28,895	31.6	31.4 - 31.7	29,111	32.5	32.3 - 32.6	29,646	33.4	33.3 - 33.6
North of England															
Cheshire, Warrington and Wirral															
Eastern Cheshire	69	31.1	29.4 - 32.8	111	32.3	30.5 - 34.1	119	32.8	30.8 - 34.8	110	33.2	31.1 - 35.3	135	34.0	31.7 - 36.2
South Cheshire	77	25.8	24.2 - 27.4	104	26.3	24.5 - 28.1	95	26.3	24.4 - 28.2	96	27.1	25.0 - 29.1	94	27.0	24.8 - 29.2
Vale Royal	38	25.6	23.5 - 27.7	54	25.9	23.6 - 28.2	60	26.3	23.8 - 28.8	65	25.8	23.3 - 28.4	60	27.0	24.2 - 29.9
Warrington	109	28.3	26.7 - 29.9	105	28.5	26.8 - 30.3	143	29.8	28.0 - 31.7	141	31.3	29.3 - 33.4	119	32.4	30.1 - 34.7
West Cheshire	140	31.8	30.2 - 33.5	165	32.1	30.3 - 33.9	144	32.0	30.1 - 33.9	147	32.9	30.7 - 35.2	177	33.1	30.6 - 35.7
Wirral	252	27.9	26.9 - 29.0	243	28.2	27.0 - 29.3	257	28.8	27.6 - 30.0	261	29.0	27.8 - 30.3	265	29.2	27.8 - 30.6
Durham, Darlington and Tees															
Darlington	79	30.1	28.1 - 32.1	72	30.9	28.7 - 33.0	62	31.5	29.2 - 33.9	68	31.9	29.4 - 34.4	74	33.0	30.3 - 35.7
Durham Dales, Easington and Sedgefield	238	29.6	28.5 - 30.7	273	30.1	29.0 - 31.2	228	30.6	29.4 - 31.9	247	31.1	29.8 - 32.5	276	31.8	30.4 - 33.2
Hartlepool and Stockton-on-Tees	238	29.8	28.7 - 31.0	223	30.9	29.6 - 32.1	231	31.8	30.4 - 33.1	235	32.5	31.1 - 33.9	218	33.4	31.9 - 35.0
North Durham	206	28.4	27.2 - 29.7	168	28.6	27.3 - 29.9	163	29.3	27.9 - 30.7	176	29.6	28.1 - 31.1	177	30.1	28.5 - 31.8
South Tees	243	29.4	28.3 - 30.6	229	30.2	29.0 - 31.5	216	31.6	30.2 - 33.1	252	33.1	31.5 - 34.8	269	34.5	32.6 - 36.5
Greater Manchester															
Bolton	120	30.5	29.2 - 31.9	177	31.6	30.1 - 33.0	148	33.3	31.8 - 34.9	176	33.9	32.2 - 35.6	164	35.3	33.5 - 37.2
Bury	87	28.2	26.7 - 29.7	102	28.7	27.1 - 30.4	128	29.5	27.8 - 31.3	118	30.6	28.7 - 32.5	138	31.5	29.4 - 33.6
Central Manchester	54	31.4	29.4 - 33.4	74	33.2	31.1 - 35.4	74	34.6	32.3 - 37.0	61	36.8	34.2 - 39.3	69	36.9	34.1 - 39.7
Heywood, Middleton and Rochdale	91	29.0	27.4 - 30.5	149	28.9	27.3 - 30.6	145	29.8	27.9 - 31.6	134	30.4	28.4 - 32.5	135	31.5	29.2 - 33.8
North Manchester	81	31.2	29.4 - 33.1	121	32.3	30.3 - 34.3	118	33.0	30.7 - 35.2	112	34.0	31.5 - 36.5	135	35.5	32.6 - 38.4
Oldham	109	28.0	26.7 - 29.3	158	29.4	27.9 - 30.8	157	30.3	28.8 - 31.9	147	31.5	29.8 - 33.3	179	32.6	30.7 - 34.5
Salford	122	28.6	27.2 - 29.9	181	29.3	27.9 - 30.8	175	30.3	28.7 - 31.9	203	31.3	29.5 - 33.1	180	32.8	30.8 - 34.8
South Manchester	99	33.2	31.4 - 34.9	84	34.8	32.8 - 36.7	106	36.5	34.4 - 38.6	135	37.5	35.1 - 39.8	126	39.3	36.7 - 41.8
Stockport	135	33.1	31.6 - 34.7	151	34.9	33.2 - 36.5	174	36.3	34.4 - 38.2	185	38.7	36.5 - 40.9	185	40.4	37.9 - 42.9
Tameside and Glossop	131	29.3	28.0 - 30.6	163	30.5	29.0 - 31.9	192	32.2	30.7 - 33.7	170	33.5	31.8 - 35.2	189	35.0	33.2 - 36.8
Trafford	98	34.5	33.0 - 36.0	134	35.7	34.0 - 37.3	143	37.0	35.3 - 38.7	117	37.9	36.0 - 39.7	154	39.5	37.4 - 41.5
Wigan Borough	140	29.0	27.8 - 30.3	219	29.9	28.6 - 31.2	237	30.7	29.3 - 32.2	213	32.2	30.7 - 33.9	257	33.5	31.7 - 35.4
Lancashire															
Blackburn with Darwen	70	24.3	21.9 - 26.8	85	25.7	23.1 - 28.3	83	27.5	24.8 - 30.3	71	27.7	24.5 - 31.1	97	29.6	25.8 - 33.5
Blackpool	90	26.2	24.7 - 27.6	133	27.2	25.6 - 28.8	142	28.3	26.7 - 30.0	97	29.7	27.9 - 31.6	144	31.1	29.1 - 33.1
Chorley and South Ribble	80	29.0	27.1 - 31.0	96	31.7	29.6 - 33.9	91	33.4	31.0 - 35.9	87	36.7	33.8 - 39.6	115	38.3	35.1 - 41.6
East Lancashire	225	26.9	25.9 - 28.0	263	27.7	26.6 - 28.8	228	28.1	26.9 - 29.4	229	29.3	27.9 - 30.6	250	30.3	28.8 - 31.7
Fylde and Wyre	97	29.4	27.9 - 30.9	110	30.1	28.5 - 31.7	120	31.0	29.3 - 32.8	142	32.3	30.4 - 34.3	155	33.6	31.6 - 35.6
Greater Preston	91	29.2	27.6 - 30.9	123	29.7	27.9 - 31.5	122	31.0	29.0 - 33.0	117	32.6	30.5 - 34.8	114	33.6	31.1 - 36.1
Lancashire North	99	30.7	28.9 - 32.6	98	32.5	30.5 - 34.5	124	33.8	31.6 - 36.1	87	36.4	33.9 - 38.9	100	38.6	35.9 - 41.4
West Lancashire	64	31.1	28.7 - 33.4	71	32.7	30.3 - 35.2	79	35.0	32.3 - 37.7	61	36.3	33.3 - 39.4	68	38.3	34.9 - 41.8

Table 3. Number of patients, one-year age- and sex-standardised net survival (NS, %) and 95% confidence interval, adults (15-99 years) diagnosed with lung cancer in England, by calendar year of diagnosis: Clinical Commissioning Group, 2008-2012

	2008			2009			2010			2011			2012		
	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI
England	28,386	29.8	29.7 - 29.9	28,700	30.6	30.5 - 30.8	28,895	31.6	31.4 - 31.7	29,111	32.5	32.3 - 32.6	29,646	33.4	33.3 - 33.6
Merseyside															
Halton	75	32.0	29.8 - 34.3	101	32.9	30.7 - 35.1	110	32.5	30.0 - 34.9	108	32.2	29.5 - 35.0	116	31.2	28.0 - 34.4
Knowsley	141	34.1	32.3 - 35.9	130	34.2	32.3 - 36.1	136	34.5	32.3 - 36.6	149	35.0	32.6 - 37.4	146	35.8	33.0 - 38.5
Liverpool	358	32.2	31.3 - 33.1	428	33.1	32.2 - 34.1	435	34.2	33.2 - 35.2	423	34.8	33.7 - 35.9	440	35.7	34.5 - 36.8
South Sefton	159	31.7	29.9 - 33.4	149	31.2	29.4 - 32.9	148	32.1	30.1 - 34.1	155	32.3	30.1 - 34.6	182	33.0	30.3 - 35.7
Southport and Formby	66	25.1	23.1 - 27.0	76	28.0	26.0 - 30.1	89	30.3	28.0 - 32.7	93	32.8	30.2 - 35.5	93	35.9	32.8 - 39.0
St Helens	107	31.6	29.8 - 33.4	135	33.3	31.3 - 35.2	123	34.1	31.9 - 36.2	130	35.8	33.3 - 38.3	133	37.7	34.8 - 40.6
Cumbria, Northumberland, Tyne and Wear															
Cumbria	329	26.7	25.9 - 27.6	321	27.6	26.6 - 28.5	306	28.7	27.6 - 29.7	326	29.4	28.3 - 30.6	333	30.7	29.4 - 31.9
Gateshead	193	30.0	28.8 - 31.3	166	30.6	29.3 - 32.0	167	31.2	29.8 - 32.7	202	31.7	30.2 - 33.3	189	32.4	30.7 - 34.1
Newcastle North and East	89	29.3	27.7 - 31.0	108	29.6	27.8 - 31.4	108	30.0	28.0 - 32.0	96	30.8	28.7 - 32.9	92	31.5	29.2 - 33.8
Newcastle West	130	30.9	29.4 - 32.4	121	31.1	29.5 - 32.8	126	31.8	30.1 - 33.6	122	32.0	30.1 - 33.8	126	32.1	30.1 - 34.1
North Tyneside	142	28.5	27.2 - 29.9	164	29.7	28.3 - 31.1	168	30.5	28.9 - 32.0	158	31.0	29.3 - 32.8	160	32.0	30.1 - 33.9
Northumberland	198	27.4	26.4 - 28.5	247	27.7	26.6 - 28.9	221	27.9	26.7 - 29.1	251	28.4	27.1 - 29.8	227	29.3	27.9 - 30.7
South Tyneside	158	32.4	31.0 - 33.8	158	32.6	31.2 - 34.1	159	32.6	31.1 - 34.2	156	33.0	31.3 - 34.7	157	33.8	32.0 - 35.6
Sunderland	245	30.5	29.4 - 31.6	289	31.4	30.2 - 32.6	231	32.0	30.7 - 33.4	252	33.0	31.5 - 34.4	272	33.8	32.2 - 35.5
North Yorkshire and Humber															
East Riding of Yorkshire	187	31.8	30.7 - 33.0	208	32.7	31.4 - 33.9	235	32.9	31.6 - 34.3	220	33.3	31.9 - 34.8	238	33.8	32.3 - 35.4
Hambleton, Richmondshire and Whitby	81	31.0	28.9 - 33.0	83	32.6	30.2 - 35.1	77	33.2	30.6 - 35.9	91	33.8	30.7 - 36.9	87	35.0	31.5 - 38.6
Harrogate and Rural District	72	33.9	32.0 - 35.8	72	34.7	32.6 - 36.8	89	35.6	33.4 - 37.9	94	36.3	33.9 - 38.8	81	37.4	34.8 - 40.0
Hull	221	30.1	28.9 - 31.2	235	30.6	29.4 - 31.9	186	31.0	29.7 - 32.4	206	31.7	30.3 - 33.2	198	32.2	30.6 - 33.7
North East Lincolnshire	111	26.2	24.6 - 27.8	118	26.8	25.1 - 28.5	119	26.8	25.0 - 28.7	100	26.6	24.5 - 28.8	111	26.0	23.6 - 28.4
North Lincolnshire	121	27.7	26.3 - 29.2	119	28.4	26.8 - 30.0	107	28.3	26.6 - 30.0	130	28.9	27.1 - 30.8	107	29.4	27.4 - 31.4
Scarborough and Ryedale	80	27.7	25.8 - 29.6	79	29.3	27.2 - 31.3	63	31.1	28.8 - 33.4	79	32.8	30.1 - 35.5	77	35.0	31.8 - 38.2
Vale of York	143	31.2	29.6 - 32.7	165	31.5	29.8 - 33.1	156	32.2	30.4 - 34.1	169	32.2	30.0 - 34.4	182	32.6	30.1 - 35.1
South Yorkshire and Bassetlaw															
Barnsley	197	28.2	26.9 - 29.4	165	29.3	28.0 - 30.6	166	30.2	28.7 - 31.6	171	31.3	29.7 - 32.9	188	32.5	30.8 - 34.2
Bassetlaw	66	26.7	24.9 - 28.6	85	27.6	25.6 - 29.5	74	28.7	26.6 - 30.8	68	29.3	27.0 - 31.7	77	30.6	28.1 - 33.1
Doncaster	247	29.7	28.6 - 30.8	249	30.8	29.6 - 31.9	228	31.8	30.6 - 33.1	232	32.6	31.2 - 34.0	241	34.0	32.5 - 35.5
Rotherham	185	28.0	26.9 - 29.2	167	29.3	28.0 - 30.5	187	29.7	28.4 - 31.1	208	31.6	30.1 - 33.1	193	32.5	30.9 - 34.2
Sheffield	389	33.9	32.9 - 35.0	356	35.2	34.1 - 36.3	309	36.8	35.5 - 38.1	348	39.2	37.6 - 40.7	346	39.9	38.1 - 41.8
West Yorkshire															
Airedale, Wharfedale and Craven	104	30.1	28.3 - 31.9	65	31.0	29.1 - 32.9	85	32.6	30.4 - 34.8	95	34.7	32.1 - 37.2	107	36.3	33.3 - 39.2
Bradford City	26	28.1	25.3 - 31.0	30	29.4	26.3 - 32.5	41	29.7	26.5 - 33.1	33	30.6	27.1 - 34.2	25	30.9	26.9 - 35.0
Bradford Districts	182	30.7	29.4 - 32.1	201	32.5	31.1 - 34.0	186	34.1	32.5 - 35.8	220	35.8	34.0 - 37.7	216	37.9	35.8 - 40.1
Calderdale	136	26.1	24.7 - 27.5	140	26.9	25.4 - 28.4	109	27.4	25.8 - 29.0	145	27.6	25.9 - 29.4	125	28.1	26.3 - 30.0

Table 3. Number of patients, one-year age- and sex-standardised net survival (NS, %) and 95% confidence interval, adults (15-99 years) diagnosed with lung cancer in England, by calendar year of diagnosis: Clinical Commissioning Group, 2008-2012

	2008			2009			2010			2011			2012		
	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI
England	28,386	29.8	29.7 - 29.9	28,700	30.6	30.5 - 30.8	28,895	31.6	31.4 - 31.7	29,111	32.5	32.3 - 32.6	29,646	33.4	33.3 - 33.6
Greater Huddersfield	136	29.3	27.9 - 30.7	119	30.0	28.4 - 31.5	126	31.5	29.9 - 33.2	144	32.4	30.6 - 34.2	133	33.2	31.2 - 35.1
Leeds North	106	32.2	30.6 - 33.9	116	32.7	30.9 - 34.5	106	33.5	31.6 - 35.5	115	34.0	32.0 - 36.1	134	34.8	32.6 - 37.0
Leeds South and East	187	33.7	32.5 - 35.0	210	34.4	33.1 - 35.8	195	35.1	33.6 - 36.5	210	35.8	34.3 - 37.4	211	36.6	35.0 - 38.3
Leeds West	199	31.2	30.0 - 32.3	172	31.9	30.6 - 33.1	191	32.5	31.1 - 33.9	236	33.0	31.5 - 34.5	219	33.9	32.3 - 35.6
North Kirklees	114	29.7	27.8 - 31.7	101	29.7	27.7 - 31.9	122	30.8	28.4 - 33.2	106	31.3	28.6 - 34.1	119	32.4	29.2 - 35.7
Wakefield	257	29.6	28.5 - 30.6	255	30.1	29.0 - 31.2	260	30.5	29.3 - 31.7	292	31.5	30.2 - 32.8	277	32.1	30.6 - 33.5
Midlands and East of England															
Arden, Herefordshire and Worcestershire															
Coventry and Rugby	179	27.4	26.2 - 28.7	186	28.0	26.7 - 29.3	214	28.3	26.8 - 29.8	211	28.2	26.5 - 29.9	208	28.6	26.7 - 30.6
Herefordshire	90	27.2	25.2 - 29.2	94	28.3	26.2 - 30.4	97	29.9	27.5 - 32.3	75	31.0	28.2 - 33.7	101	32.7	29.5 - 35.9
Redditch and Bromsgrove	67	27.2	25.3 - 29.2	79	28.8	26.8 - 30.9	75	30.8	28.5 - 33.2	84	32.4	29.7 - 35.2	87	34.2	30.9 - 37.4
South Warwickshire	85	29.7	27.9 - 31.5	116	29.1	27.1 - 31.1	111	30.0	27.8 - 32.2	111	29.7	27.3 - 32.2	99	29.6	26.8 - 32.4
South Worcestershire	151	27.5	26.1 - 28.9	140	28.2	26.7 - 29.7	126	28.6	27.0 - 30.2	151	29.0	27.3 - 30.8	125	29.2	27.3 - 31.1
Warwickshire North	101	27.5	25.8 - 29.2	108	28.8	26.9 - 30.7	108	30.1	28.1 - 32.1	113	30.4	28.1 - 32.6	107	31.9	29.4 - 34.5
Wyre Forest	47	28.1	25.5 - 30.7	56	28.9	26.2 - 31.7	57	30.5	27.5 - 33.5	35	31.1	27.8 - 34.5	55	32.4	28.6 - 36.3
Birmingham and the Black Country															
Birmingham CrossCity	366	30.3	29.4 - 31.1	396	30.8	29.8 - 31.7	353	31.5	30.5 - 32.5	347	32.2	31.2 - 33.3	403	33.2	32.1 - 34.4
Birmingham South and Central	82	34.1	32.3 - 36.0	97	35.4	33.4 - 37.4	79	36.4	34.3 - 38.5	116	37.5	35.2 - 39.8	106	39.0	36.6 - 41.5
Dudley	167	25.6	24.3 - 27.0	166	26.6	25.2 - 28.0	183	27.4	25.8 - 28.9	185	28.4	26.6 - 30.2	170	29.6	27.5 - 31.7
Sandwell and West Birmingham	215	28.6	27.6 - 29.7	266	29.8	28.6 - 30.9	243	30.5	29.3 - 31.8	233	31.3	29.9 - 32.6	220	32.1	30.7 - 33.6
Solihull	102	33.1	31.4 - 34.8	115	33.8	32.0 - 35.6	127	34.3	32.3 - 36.2	120	35.1	33.1 - 37.2	113	36.1	33.9 - 38.3
Walsall	165	29.7	28.3 - 31.2	149	30.9	29.4 - 32.4	164	32.1	30.4 - 33.8	165	33.3	31.4 - 35.1	158	34.1	32.0 - 36.2
Wolverhampton	130	31.4	29.7 - 33.1	158	31.9	30.1 - 33.7	143	32.9	30.9 - 34.9	147	34.1	31.8 - 36.4	156	34.5	31.8 - 37.1
Derbyshire and Nottinghamshire															
Erewash	44	32.1	29.8 - 34.4	48	32.7	30.2 - 35.3	59	33.5	30.8 - 36.3	44	34.6	31.7 - 37.5	61	35.7	32.5 - 38.8
Hardwick	71	24.3	22.0 - 26.8	88	25.7	23.2 - 28.3	80	26.9	24.0 - 29.8	73	27.9	24.5 - 31.4	55	28.5	24.5 - 32.6
Mansfield and Ashfield	132	29.6	28.2 - 31.1	128	30.6	29.1 - 32.2	131	31.4	29.8 - 33.1	121	31.9	30.1 - 33.7	141	32.5	30.6 - 34.5
Newark and Sherwood	65	31.9	29.6 - 34.2	62	34.1	31.7 - 36.5	72	35.3	32.6 - 38.0	72	37.3	34.3 - 40.4	66	38.4	35.0 - 41.8
North Derbyshire	160	27.2	25.7 - 28.6	160	28.7	27.1 - 30.4	149	30.0	28.1 - 31.8	162	31.7	29.5 - 33.8	154	32.3	29.8 - 34.8
Nottingham City	193	29.0	27.8 - 30.3	167	30.0	28.7 - 31.4	160	30.9	29.5 - 32.4	145	31.6	30.0 - 33.2	179	32.8	31.1 - 34.6
Nottingham North and East	92	30.0	28.2 - 31.7	70	29.5	27.7 - 31.5	83	30.8	28.8 - 32.8	78	31.6	29.4 - 33.8	115	32.0	29.6 - 34.3
Nottingham West	58	29.6	27.5 - 31.7	58	30.1	27.9 - 32.2	69	29.8	27.4 - 32.2	44	30.0	27.4 - 32.6	60	31.9	29.1 - 34.7
Rushcliffe	40	30.9	28.4 - 33.5	58	33.0	30.3 - 35.8	49	33.8	30.8 - 36.8	48	34.8	31.4 - 38.3	46	38.3	34.3 - 42.3
Southern Derbyshire	296	29.8	28.6 - 30.9	273	31.0	29.7 - 32.2	253	32.8	31.4 - 34.2	271	34.4	32.8 - 36.1	301	36.3	34.4 - 38.3

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	2008			2009			2010			2011			2012		
	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI
England	28,386	29.8	29.7 - 29.9	28,700	30.6	30.5 - 30.8	28,895	31.6	31.4 - 31.7	29,111	32.5	32.3 - 32.6	29,646	33.4	33.3 - 33.6
East Anglia															
Cambridgeshire and Peterborough	443	33.7	32.8 - 34.5	404	34.3	33.4 - 35.3	429	35.2	34.3 - 36.2	387	36.2	35.2 - 37.3	449	37.1	36.0 - 38.3
Great Yarmouth and Waveney	186	31.4	30.1 - 32.7	170	31.9	30.6 - 33.3	159	32.7	31.2 - 34.2	185	33.7	32.1 - 35.4	163	34.1	32.3 - 35.8
Ipswich and East Suffolk	214	28.6	27.5 - 29.7	210	29.2	28.0 - 30.4	212	29.4	28.1 - 30.7	228	30.1	28.7 - 31.5	180	30.8	29.3 - 32.3
North Norfolk	122	31.8	30.2 - 33.5	125	33.1	31.4 - 34.8	134	33.9	32.0 - 35.8	106	35.0	32.9 - 37.0	96	35.9	33.7 - 38.1
Norwich	109	30.8	29.3 - 32.4	111	31.8	30.1 - 33.5	119	32.5	30.7 - 34.4	111	33.3	31.3 - 35.3	93	33.8	31.6 - 36.0
South Norfolk	136	33.3	31.8 - 34.8	164	33.8	32.2 - 35.4	166	34.4	32.7 - 36.1	124	35.1	33.3 - 37.0	113	35.9	33.9 - 37.9
West Norfolk	142	30.4	28.8 - 31.9	131	31.0	29.4 - 32.6	126	31.5	29.7 - 33.3	115	32.4	30.5 - 34.3	116	32.9	30.9 - 34.9
West Suffolk	109	32.3	30.4 - 34.1	126	34.3	32.4 - 36.3	120	35.6	33.3 - 37.8	120	38.0	35.4 - 40.5	131	40.4	37.4 - 43.4
Essex															
Basildon and Brentwood	157	31.2	29.8 - 32.7	147	32.2	30.7 - 33.7	150	32.7	31.0 - 34.3	148	33.5	31.7 - 35.3	160	34.1	32.2 - 36.1
Castle Point, Rayleigh and Rochford	150	29.3	27.8 - 30.8	129	29.9	28.4 - 31.5	125	30.2	28.5 - 31.9	137	31.0	29.1 - 32.8	119	32.4	30.4 - 34.4
Mid Essex	183	27.7	26.5 - 28.9	166	27.6	26.3 - 28.8	196	28.4	27.1 - 29.8	204	28.8	27.4 - 30.3	201	29.2	27.6 - 30.8
North East Essex	215	28.7	27.6 - 29.8	229	29.4	28.2 - 30.7	216	30.9	29.6 - 32.2	221	32.0	30.5 - 33.4	209	33.2	31.6 - 34.7
Southend	105	29.7	28.1 - 31.3	118	30.6	28.8 - 32.3	113	31.0	29.2 - 32.9	108	32.1	30.1 - 34.1	99	33.0	30.9 - 35.2
Thurrock	93	29.3	27.6 - 31.1	94	30.0	28.2 - 31.8	97	30.5	28.5 - 32.5	89	30.4	28.3 - 32.5	90	30.7	28.4 - 33.0
West Essex	188	30.4	29.1 - 31.7	183	30.7	29.3 - 32.1	183	31.2	29.7 - 32.7	154	31.8	30.2 - 33.4	171	31.9	30.2 - 33.6
Hertfordshire and the South Midlands															
Bedfordshire	214	28.2	27.0 - 29.3	209	28.6	27.3 - 29.8	189	29.7	28.3 - 31.0	171	30.3	28.8 - 31.8	225	31.3	29.7 - 32.9
Corby	49	28.6	26.0 - 31.1	40	29.6	27.2 - 32.2	52	30.9	28.1 - 33.8	40	30.8	27.8 - 33.9	44	32.2	28.9 - 35.5
East and North Hertfordshire	335	27.0	25.8 - 28.2	300	28.4	27.1 - 29.6	296	29.6	28.1 - 31.0	250	31.4	29.8 - 33.1	239	32.9	30.9 - 34.9
Herts Valleys	282	27.1	25.9 - 28.2	265	27.4	26.2 - 28.6	271	28.0	26.7 - 29.3	244	28.6	27.0 - 30.1	296	28.8	27.0 - 30.7
Luton	96	26.2	24.5 - 27.8	89	26.8	25.0 - 28.5	94	27.6	25.7 - 29.5	100	28.7	26.7 - 30.8	97	29.3	27.1 - 31.5
Milton Keynes	103	24.2	22.8 - 25.7	94	25.4	23.8 - 27.0	113	26.1	24.4 - 27.8	122	26.9	25.1 - 28.8	106	27.7	25.7 - 29.8
Nene	311	26.7	25.8 - 27.6	264	26.9	25.9 - 27.9	273	27.7	26.7 - 28.8	311	28.2	27.0 - 29.3	321	29.0	27.8 - 30.2
Leicestershire and Lincolnshire															
East Leicestershire and Rutland	155	31.1	29.5 - 32.6	128	31.7	30.0 - 33.4	162	32.4	30.5 - 34.4	151	33.6	31.3 - 35.9	149	34.5	31.8 - 37.1
Leicester City	139	30.8	29.4 - 32.2	149	31.7	30.2 - 33.2	141	33.0	31.4 - 34.7	123	34.0	32.3 - 35.8	139	34.5	32.6 - 36.4
Lincolnshire East	162	28.5	27.2 - 29.8	161	29.1	27.7 - 30.5	164	29.7	28.3 - 31.2	170	30.5	28.9 - 32.1	162	31.0	29.3 - 32.7
Lincolnshire West	138	29.1	27.7 - 30.5	117	29.9	28.3 - 31.4	144	30.9	29.2 - 32.6	127	31.9	30.1 - 33.7	116	33.1	31.1 - 35.0
South Lincolnshire	94	33.1	31.0 - 35.2	86	33.9	31.7 - 36.1	76	35.7	33.3 - 38.1	83	36.7	33.9 - 39.5	82	39.1	36.0 - 42.1
South West Lincolnshire	75	28.7	26.2 - 31.3	58	30.4	27.6 - 33.2	58	32.1	28.9 - 35.2	56	32.0	28.3 - 35.8	79	33.5	29.1 - 38.0
West Leicestershire	196	29.9	28.7 - 31.1	186	30.9	29.6 - 32.2	197	32.0	30.6 - 33.4	178	32.9	31.4 - 34.4	187	33.7	32.0 - 35.3
Shropshire and Staffordshire															
Cannock Chase	82	28.2	26.4 - 30.1	77	29.4	27.3 - 31.5	72	30.2	28.0 - 32.4	81	30.7	28.3 - 33.1	77	31.5	28.9 - 34.1
East Staffordshire	47	27.6	25.5 - 29.8	53	28.7	26.3 - 31.1	62	29.5	27.0 - 32.1	53	30.5	27.7 - 33.3	61	31.4	28.4 - 34.3

Table 3. Number of patients, one-year age- and sex-standardised net survival (NS, %) and 95% confidence interval, adults (15-99 years) diagnosed with lung cancer in England, by calendar year of diagnosis: Clinical Commissioning Group, 2008-2012

	2008			2009			2010			2011			2012		
	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI
England	28,386	29.8	29.7 - 29.9	28,700	30.6	30.5 - 30.8	28,895	31.6	31.4 - 31.7	29,111	32.5	32.3 - 32.6	29,646	33.4	33.3 - 33.6
North Staffordshire	118	28.6	27.1 - 30.1	98	29.2	27.6 - 30.9	113	30.2	28.4 - 31.9	108	31.0	29.1 - 32.9	142	31.5	29.4 - 33.6
Shropshire	167	27.7	26.4 - 29.0	143	28.3	26.9 - 29.7	150	28.6	27.1 - 30.1	157	28.7	27.1 - 30.3	137	29.0	27.2 - 30.7
South East Staffs and Seisdon and Peninsular	95	28.7	27.1 - 30.4	99	29.6	27.8 - 31.3	103	30.6	28.7 - 32.5	97	31.0	28.9 - 33.0	110	32.4	30.2 - 34.6
Stafford and Surrounds	75	28.0	25.9 - 30.2	74	28.1	25.9 - 30.4	67	28.6	26.1 - 31.1	84	28.5	25.8 - 31.3	69	27.9	25.0 - 31.0
Stoke on Trent	174	28.7	27.5 - 30.0	183	29.7	28.4 - 31.1	164	30.8	29.3 - 32.2	187	31.9	30.3 - 33.4	168	33.0	31.3 - 34.7
Telford and Wrekin	75	26.4	24.6 - 28.1	79	27.0	25.1 - 29.0	64	27.6	25.6 - 29.7	79	27.6	25.4 - 29.9	77	28.1	25.7 - 30.6
London															
Barking and Dagenham	119	28.9	27.0 - 30.8	97	30.5	28.4 - 32.6	100	31.6	29.3 - 33.9	91	33.5	30.9 - 36.2	108	34.7	31.6 - 37.8
Barnet	126	32.4	31.0 - 33.9	130	33.4	31.9 - 35.0	123	33.4	31.7 - 35.1	141	34.4	32.6 - 36.3	137	34.9	33.0 - 36.9
Bexley	131	30.5	28.8 - 32.2	143	32.7	30.8 - 34.6	119	34.9	32.7 - 37.0	106	36.4	33.9 - 38.8	135	38.1	35.2 - 40.9
Brent	87	32.9	31.1 - 34.6	83	33.7	31.8 - 35.7	95	34.2	32.1 - 36.2	89	34.6	32.4 - 36.9	85	35.7	33.3 - 38.1
Bromley	148	31.7	30.3 - 33.1	142	32.1	30.6 - 33.7	139	32.1	30.5 - 33.7	137	32.4	30.6 - 34.2	101	32.5	30.6 - 34.4
Camden	93	34.4	32.5 - 36.3	77	35.7	33.8 - 37.7	80	35.7	33.6 - 37.9	74	37.1	34.8 - 39.5	84	37.4	34.8 - 39.9
Central London (Westminster)	56	40.4	38.0 - 42.9	54	41.5	38.8 - 44.2	65	41.2	38.2 - 44.1	52	44.8	41.5 - 47.9	62	44.9	41.3 - 48.4
City and Hackney	66	31.0	29.2 - 32.8	85	32.2	30.2 - 34.2	85	32.5	30.4 - 34.6	74	33.5	31.2 - 35.8	90	34.3	31.8 - 36.7
Croydon	161	33.0	31.4 - 34.6	109	34.3	32.6 - 36.0	127	35.6	33.6 - 37.5	143	35.9	33.8 - 38.1	133	37.3	34.9 - 39.7
Ealing	88	30.4	28.8 - 32.0	117	30.4	28.6 - 32.1	91	31.2	29.4 - 33.1	102	31.4	29.4 - 33.4	85	31.9	29.7 - 34.0
Enfield	147	30.5	28.8 - 32.3	125	31.7	29.8 - 33.6	88	32.5	30.4 - 34.6	139	33.4	31.0 - 35.8	125	34.6	31.8 - 37.4
Greenwich	119	30.1	28.6 - 31.6	116	30.7	29.1 - 32.4	113	31.6	29.9 - 33.4	97	31.3	29.4 - 33.2	111	32.3	30.2 - 34.4
Hammersmith and Fulham	57	37.3	34.7 - 39.9	79	38.0	35.1 - 40.8	68	38.5	35.3 - 41.7	61	39.8	36.2 - 43.4	71	40.7	36.6 - 44.8
Haringey	72	29.7	27.5 - 31.8	78	30.4	28.1 - 32.7	71	31.5	28.9 - 34.2	80	32.2	29.3 - 35.2	80	32.2	28.8 - 35.6
Harrow	66	33.2	31.2 - 35.2	64	34.1	32.0 - 36.3	70	34.2	31.8 - 36.5	74	35.1	32.6 - 37.7	70	35.5	32.7 - 38.3
Havering	140	32.1	30.7 - 33.5	139	32.8	31.3 - 34.3	157	33.4	31.7 - 35.0	152	34.0	32.2 - 35.8	139	34.6	32.7 - 36.5
Hillingdon	109	26.4	25.0 - 27.9	121	26.8	25.2 - 28.4	98	27.1	25.3 - 28.8	106	27.1	25.3 - 29.0	100	27.7	25.7 - 29.8
Hounslow	76	31.4	29.4 - 33.5	90	32.0	29.8 - 34.3	94	33.1	30.6 - 35.6	86	33.8	31.0 - 36.7	85	33.8	30.5 - 37.1
Islington	81	33.1	31.4 - 34.9	88	34.4	32.5 - 36.3	92	35.3	33.2 - 37.4	98	36.0	33.8 - 38.3	79	37.1	34.6 - 39.5
Kingston	58	33.2	31.0 - 35.3	58	33.0	30.5 - 35.5	41	33.9	31.3 - 36.5	56	34.1	31.4 - 36.9	57	34.5	31.4 - 37.5
Lambeth	128	31.2	29.5 - 32.8	110	32.9	31.1 - 34.6	104	33.4	31.5 - 35.3	93	34.7	32.6 - 36.7	109	35.5	33.3 - 37.8
Lewisham	121	32.8	30.8 - 34.7	100	33.5	31.5 - 35.5	119	34.1	31.8 - 36.4	111	34.2	31.5 - 36.9	112	35.2	32.1 - 38.3
Merton	64	36.8	34.8 - 38.8	69	37.9	35.7 - 40.1	70	39.0	36.6 - 41.4	82	40.8	38.2 - 43.3	78	41.6	38.9 - 44.3
Newham	88	27.4	25.8 - 29.1	104	27.9	26.1 - 29.6	77	28.6	26.7 - 30.5	107	29.3	27.3 - 31.4	101	29.6	27.4 - 31.9
Redbridge	99	29.5	27.8 - 31.2	89	29.6	27.8 - 31.4	83	30.1	28.1 - 32.1	88	30.4	28.3 - 32.6	80	30.9	28.6 - 33.2
Richmond	60	36.2	33.7 - 38.8	65	34.7	32.1 - 37.3	61	32.6	29.7 - 35.5	75	32.1	28.7 - 35.5	57	31.0	27.3 - 34.9
Southwark	127	32.2	30.6 - 33.8	90	32.8	31.1 - 34.5	124	33.8	32.0 - 35.7	90	34.9	32.9 - 36.9	113	35.7	33.5 - 37.9

Table 3. Number of patients, one-year age- and sex-standardised net survival (NS, %) and 95% confidence interval, adults (15-99 years) diagnosed with lung cancer in England, by calendar year of diagnosis: Clinical Commissioning Group, 2008-2012

	2008			2009			2010			2011			2012		
	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI
England	28,386	29.8	29.7 - 29.9	28,700	30.6	30.5 - 30.8	28,895	31.6	31.4 - 31.7	29,111	32.5	32.3 - 32.6	29,646	33.4	33.3 - 33.6
Sutton	99	32.2	30.4 - 34.0	92	33.0	31.2 - 34.9	88	33.9	31.8 - 35.9	88	34.6	32.4 - 36.7	101	35.2	32.8 - 37.6
Tower Hamlets	76	32.1	30.4 - 33.9	84	32.2	30.3 - 34.2	104	31.8	29.8 - 33.9	75	32.5	30.3 - 34.7	89	32.9	30.6 - 35.3
Waltham Forest	87	25.7	24.0 - 27.4	90	26.0	24.2 - 27.7	83	26.3	24.4 - 28.2	81	27.3	25.3 - 29.4	81	26.9	24.7 - 29.1
Wandsworth	129	33.9	32.3 - 35.5	96	34.4	32.6 - 36.1	107	35.5	33.6 - 37.4	100	36.1	34.1 - 38.2	95	37.3	35.1 - 39.5
West London (Kensington and Chelsea Queen's Park and Paddington)	64	39.0	37.0 - 41.1	83	40.5	38.3 - 42.7	66	41.7	39.3 - 44.0	79	42.7	40.1 - 45.2	79	43.9	41.2 - 46.7
South of England															
Bath, Gloucestershire, Swindon and Wiltshire															
Bath and North East Somerset	75	32.4	30.3 - 34.7	62	32.6	30.3 - 34.9	73	33.1	30.6 - 35.5	75	32.6	29.8 - 35.5	68	32.6	29.5 - 35.8
Gloucestershire	319	29.7	28.7 - 30.6	274	30.6	29.5 - 31.7	284	31.3	30.1 - 32.5	308	32.0	30.7 - 33.2	281	33.0	31.7 - 34.3
Swindon	88	28.2	26.3 - 30.2	91	28.2	26.0 - 30.4	98	30.0	27.5 - 32.5	90	30.8	28.0 - 33.6	94	31.4	28.1 - 34.8
Wiltshire	198	29.7	28.5 - 30.8	181	30.3	29.1 - 31.6	228	31.5	30.1 - 32.8	218	32.0	30.6 - 33.5	216	33.0	31.5 - 34.6
Bristol, North Somerset, Somerset and South Gloucestershire															
Bristol	213	32.7	31.5 - 33.9	189	33.4	32.1 - 34.7	213	34.9	33.5 - 36.3	223	35.7	34.1 - 37.2	210	37.0	35.3 - 38.6
North Somerset	98	30.4	28.8 - 32.1	94	31.1	29.3 - 33.0	96	31.9	30.0 - 33.9	99	32.2	30.1 - 34.3	108	33.1	30.8 - 35.4
Somerset	264	29.9	28.8 - 30.9	257	30.2	29.1 - 31.3	264	31.0	29.8 - 32.2	268	31.7	30.4 - 32.9	287	32.5	31.1 - 33.9
South Gloucestershire	97	32.6	31.1 - 34.2	118	33.2	31.5 - 34.9	113	33.8	32.0 - 35.7	116	34.5	32.5 - 36.5	127	35.2	33.1 - 37.3
Devon, Cornwall and Isles of Scilly															
Kernow	335	29.9	28.8 - 31.0	285	30.6	29.4 - 31.9	324	31.6	30.3 - 33.0	322	32.5	30.9 - 34.0	287	33.1	31.3 - 35.0
North East West Devon	460	31.3	30.6 - 32.1	450	32.1	31.3 - 33.0	481	33.4	32.5 - 34.3	533	34.1	33.1 - 35.0	467	35.1	34.0 - 36.1
South Devon and Torbay	186	30.2	28.9 - 31.6	157	31.4	30.0 - 32.8	181	33.1	31.5 - 34.7	172	34.0	32.2 - 35.8	166	36.3	34.3 - 38.2
Kent and Medway															
Ashford	54	30.2	27.9 - 32.6	44	31.2	28.8 - 33.6	67	33.2	30.5 - 35.8	58	34.2	31.4 - 37.0	61	35.0	31.9 - 38.1
Canterbury and Coastal	105	28.3	26.6 - 30.1	95	29.9	28.0 - 31.8	105	30.1	28.1 - 32.2	101	32.5	30.3 - 34.8	120	33.9	31.3 - 36.5
Dartford, Gravesham and Swanley	161	31.0	29.5 - 32.6	128	32.0	30.4 - 33.6	116	33.5	31.8 - 35.3	116	34.4	32.4 - 36.4	109	36.2	34.1 - 38.3
Medway	121	21.5	20.1 - 22.9	140	21.6	20.1 - 23.0	131	21.5	19.9 - 23.0	123	22.0	20.2 - 23.7	150	22.1	20.2 - 24.2
South Kent Coast	117	26.1	24.5 - 27.8	121	28.0	26.2 - 29.7	135	30.7	28.7 - 32.8	138	33.8	31.4 - 36.2	139	35.9	33.1 - 38.7
Swale	58	20.0	18.0 - 22.2	55	19.3	17.2 - 21.5	67	19.3	17.0 - 21.8	55	18.6	16.0 - 21.3	57	19.2	16.2 - 22.4
Thanet	86	23.7	22.0 - 25.5	96	24.0	22.1 - 25.9	118	25.5	23.4 - 27.6	113	26.9	24.5 - 29.4	110	27.7	24.9 - 30.6
West Kent	228	29.2	28.0 - 30.4	206	30.3	29.0 - 31.5	204	31.2	29.9 - 32.6	176	32.2	30.7 - 33.7	198	32.7	31.2 - 34.3
Surrey and Sussex															
Brighton and Hove	106	24.7	23.3 - 26.1	116	25.6	24.1 - 27.1	119	26.1	24.5 - 27.7	128	26.7	25.0 - 28.5	138	27.3	25.4 - 29.2
Coastal West Sussex	295	27.2	26.1 - 28.2	295	28.0	26.9 - 29.1	236	28.2	27.0 - 29.5	234	28.8	27.3 - 30.2	320	29.1	27.4 - 30.9
Crawley	42	29.7	27.0 - 32.5	55	29.4	26.6 - 32.2	39	28.9	25.7 - 32.1	39	28.1	24.9 - 31.4	49	29.1	25.7 - 32.5
East Surrey	68	30.1	28.1 - 32.1	71	30.9	28.8 - 33.0	73	31.1	28.8 - 33.4	73	32.1	29.6 - 34.6	80	33.0	30.4 - 35.7
Eastbourne, Hailsham and Seaford	102	29.1	27.6 - 30.7	112	29.3	27.5 - 31.0	114	30.0	28.2 - 31.9	107	30.5	28.5 - 32.5	92	31.0	28.8 - 33.2

Table 3. Number of patients, one-year age- and sex-standardised net survival (NS, %) and 95% confidence interval, adults (15-99 years) diagnosed with lung cancer in England, by calendar year of diagnosis: Clinical Commissioning Group, 2008-2012

	2008			2009			2010			2011			2012		
	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI	No.	NS	95% CI
England	28,386	29.8	29.7 - 29.9	28,700	30.6	30.5 - 30.8	28,895	31.6	31.4 - 31.7	29,111	32.5	32.3 - 32.6	29,646	33.4	33.3 - 33.6
Guildford and Waverley	45	29.6	27.6 - 31.6	66	31.0	28.9 - 33.2	69	30.9	28.5 - 33.2	67	31.3	28.9 - 33.9	71	32.3	29.6 - 35.0
Hastings and Rother	133	24.5	23.1 - 25.9	123	25.0	23.5 - 26.6	110	25.4	23.7 - 27.1	107	25.9	24.1 - 27.8	109	26.5	24.6 - 28.5
High Weald Lewes Havens	88	28.8	26.9 - 30.7	49	29.0	26.9 - 31.0	85	29.5	27.3 - 31.7	78	29.8	27.4 - 32.2	97	30.3	27.8 - 32.9
Horsham and Mid Sussex	73	29.2	27.3 - 31.1	64	29.4	27.4 - 31.4	71	29.4	27.3 - 31.6	84	29.4	27.0 - 31.7	91	29.9	27.4 - 32.5
North West Surrey	163	33.0	31.5 - 34.5	129	35.1	33.4 - 36.7	156	36.3	34.4 - 38.2	151	38.4	36.3 - 40.6	130	40.4	37.8 - 42.9
Surrey Downs	119	32.3	30.7 - 33.8	145	33.4	31.8 - 35.1	115	33.6	31.9 - 35.4	113	33.9	32.0 - 35.8	130	34.9	32.8 - 36.9
Surrey Heath	33	35.4	32.3 - 38.5	36	36.1	32.8 - 39.4	43	38.5	34.9 - 42.1	33	39.3	35.5 - 43.1	38	40.9	36.5 - 45.3
Thames Valley															
Aylesbury Vale	90	30.9	28.8 - 33.1	58	31.8	29.4 - 34.2	79	32.2	29.5 - 35.0	87	33.0	29.8 - 36.1	77	33.5	29.9 - 37.1
Bracknell and Ascot	56	27.7	25.5 - 30.0	55	27.3	24.8 - 29.7	54	27.5	24.9 - 30.2	67	27.1	24.2 - 30.0	61	27.6	24.3 - 31.1
Chiltern	128	31.6	30.1 - 33.2	121	31.7	29.9 - 33.5	113	33.3	31.4 - 35.1	106	33.7	31.7 - 35.7	119	35.2	33.1 - 37.3
Newbury and District	39	29.1	26.3 - 32.0	47	29.0	25.8 - 32.3	50	28.6	25.0 - 32.4	33	28.2	23.8 - 32.9	36	28.2	23.0 - 33.6
North and West Reading	40	28.7	25.8 - 31.6	34	28.9	25.8 - 32.2	38	28.7	25.4 - 32.0	37	28.0	23.9 - 32.1	33	28.2	23.8 - 32.8
Oxfordshire	290	31.8	30.8 - 32.8	275	32.8	31.7 - 33.9	280	33.5	32.3 - 34.6	296	34.5	33.2 - 35.7	283	35.4	34.0 - 36.7
Slough	62	27.9	25.6 - 30.2	46	28.3	25.8 - 30.8	41	28.7	26.0 - 31.6	40	30.2	27.2 - 33.2	36	30.5	27.3 - 33.7
South Reading	24	29.6	26.4 - 32.8	35	29.8	26.4 - 33.3	42	29.5	25.8 - 33.4	28	31.4	26.9 - 35.9	33	31.1	26.1 - 36.2
Windsor, Ascot and Maidenhead	49	30.8	28.5 - 33.0	63	30.3	27.9 - 32.8	53	29.8	27.2 - 32.4	76	28.8	25.9 - 31.8	48	29.9	26.8 - 33.1
Wokingham	52	31.7	29.4 - 34.0	35	32.3	29.9 - 34.8	55	33.5	30.8 - 36.2	56	34.0	31.1 - 37.0	50	34.4	31.3 - 37.5
Wessex															
Dorset	418	32.2	31.4 - 33.0	392	32.9	32.0 - 33.8	425	33.4	32.4 - 34.4	391	34.1	33.0 - 35.1	402	34.8	33.6 - 35.9
Fareham and Gosport	94	26.7	25.1 - 28.2	94	26.2	24.5 - 27.8	97	26.6	24.8 - 28.5	106	26.5	24.6 - 28.5	115	27.0	24.9 - 29.1
Isle of Wight	79	26.1	24.2 - 28.1	83	26.9	24.8 - 28.9	78	28.2	26.0 - 30.5	81	29.0	26.5 - 31.6	97	29.0	26.2 - 31.9
North East Hampshire and Farnham	82	33.9	32.1 - 35.8	78	35.0	33.0 - 37.0	115	36.4	34.3 - 38.6	95	37.9	35.6 - 40.3	83	38.5	36.0 - 40.9
North Hampshire	70	28.3	26.4 - 30.2	83	30.1	28.1 - 32.1	86	30.9	28.7 - 33.0	96	32.0	29.6 - 34.4	64	31.4	28.9 - 34.0
Portsmouth	112	28.4	26.8 - 30.0	99	30.0	28.3 - 31.7	110	30.4	28.6 - 32.3	117	31.1	29.1 - 33.1	101	32.3	30.2 - 34.5
South Eastern Hampshire	106	26.8	25.3 - 28.4	119	27.3	25.7 - 29.0	95	27.3	25.6 - 29.1	114	27.9	26.0 - 29.8	111	28.0	25.9 - 30.1
Southampton	134	28.2	26.8 - 29.7	125	29.1	27.5 - 30.8	109	29.1	27.4 - 30.9	139	30.1	28.3 - 32.0	101	30.4	28.4 - 32.4
West Hampshire	248	30.8	29.6 - 32.0	248	32.0	30.8 - 33.3	242	33.0	31.6 - 34.4	248	34.6	32.9 - 36.2	229	35.3	33.5 - 37.2

Source: London School of Hygiene and Tropical Medicine

Figure 1.1 Funnel plot of one-year net survival, breast cancer, 2008

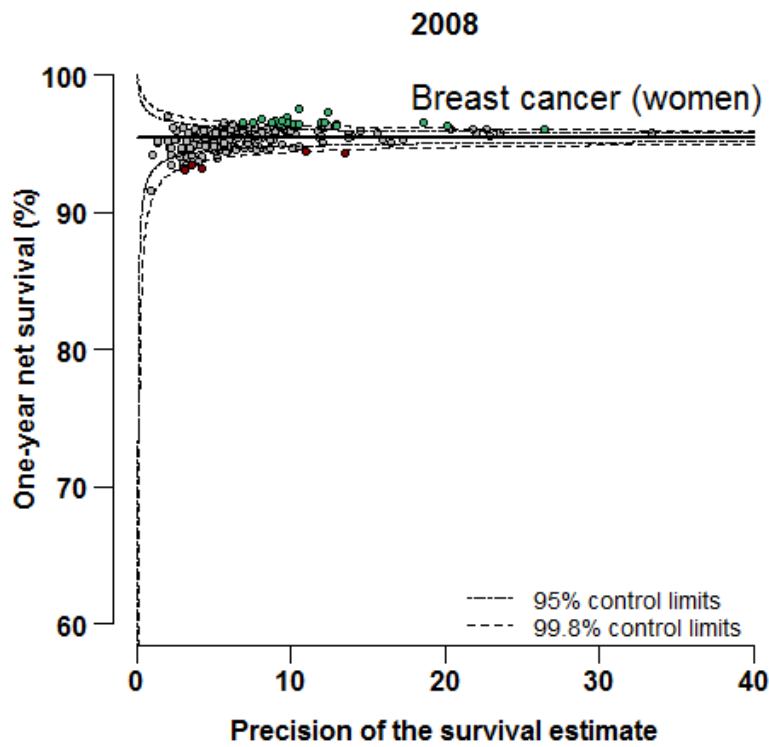


Figure 1.2 Geographical distribution of one-year net survival

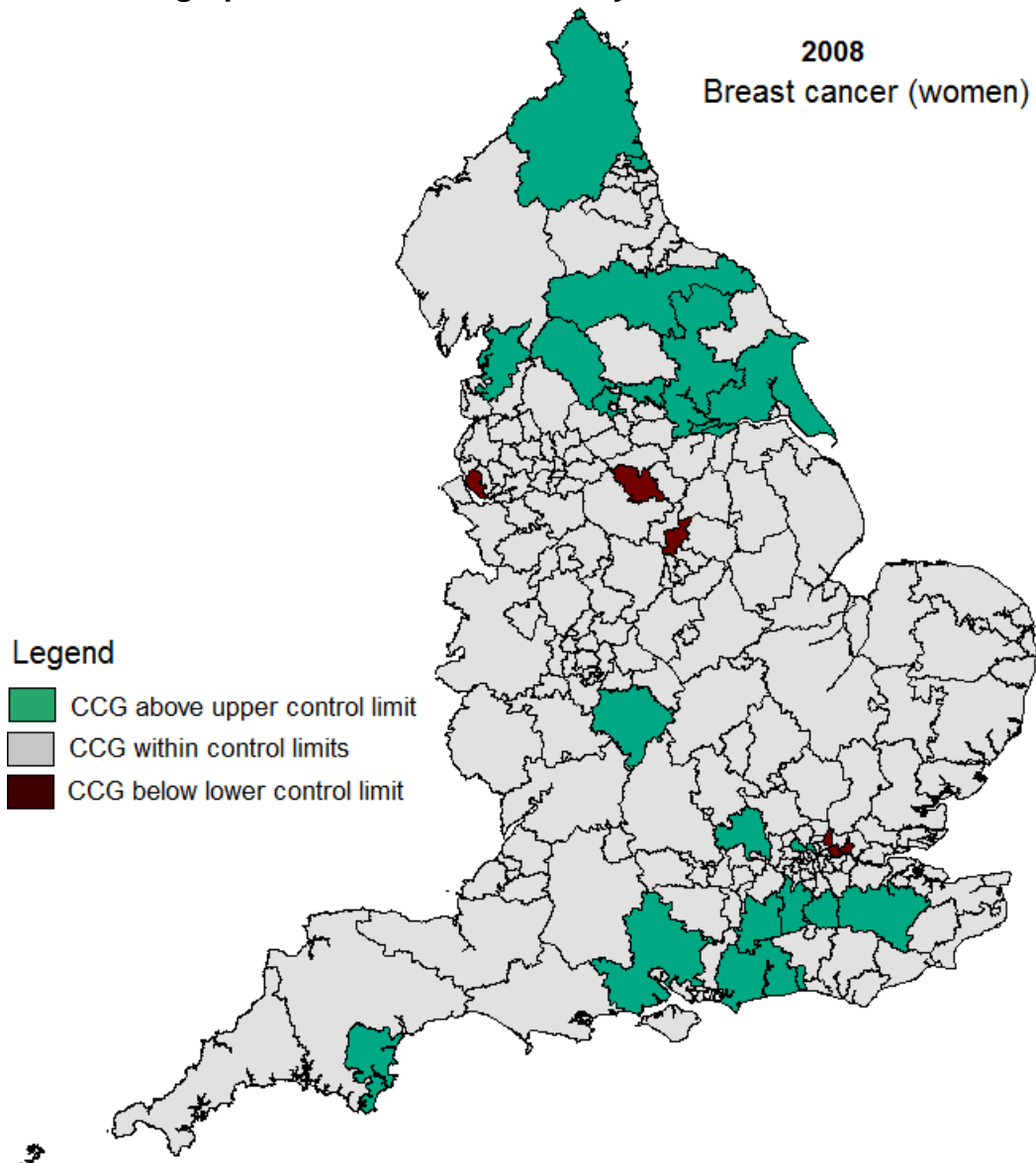


Figure 2.1 Funnel plot of one-year net survival, breast cancer, 2009

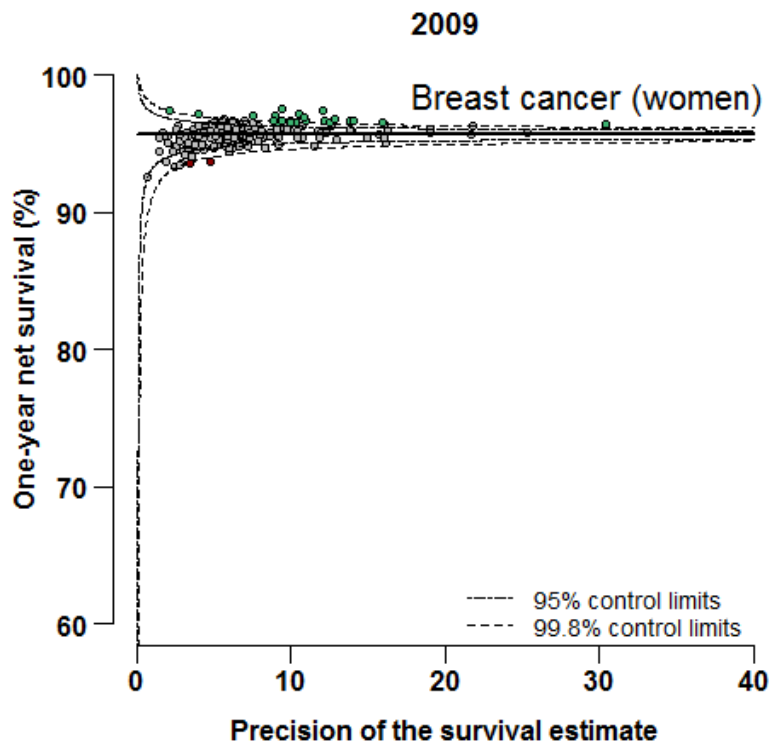


Figure 2.2 Geographical distribution of one-year net survival

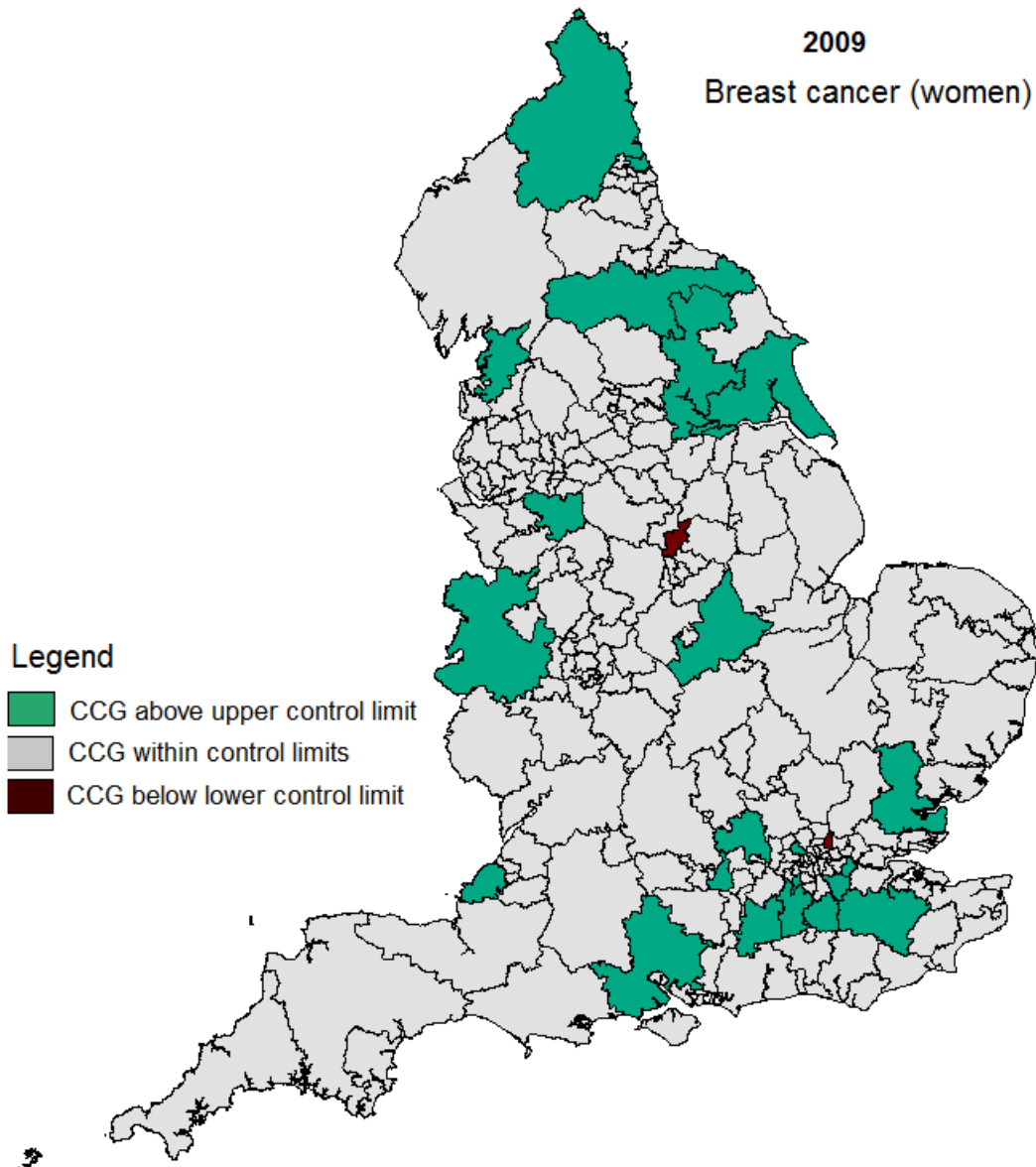


Figure 3.1 Funnel plot of one-year net survival, breast cancer, 2010

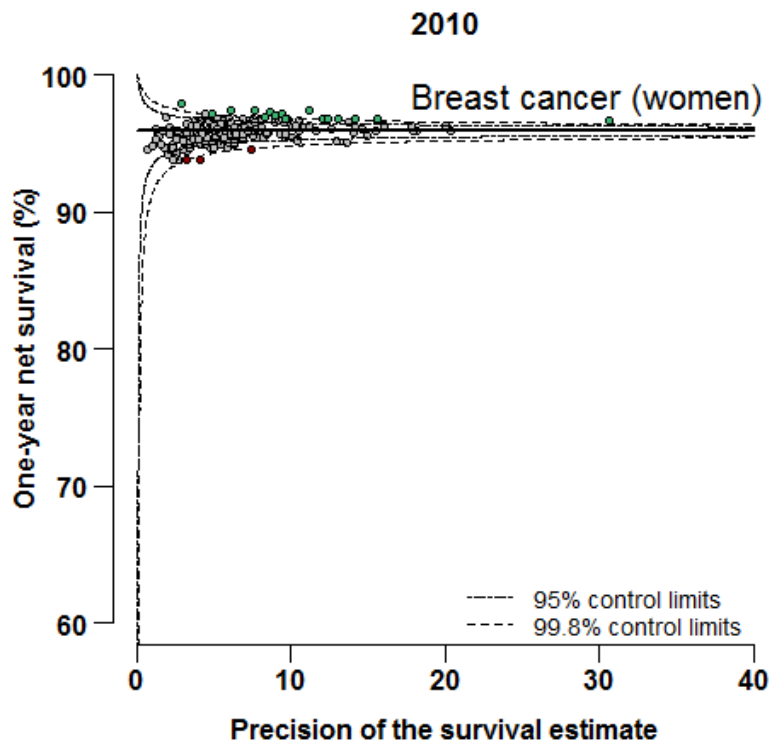


Figure 3.2 Geographical distribution of one-year net survival

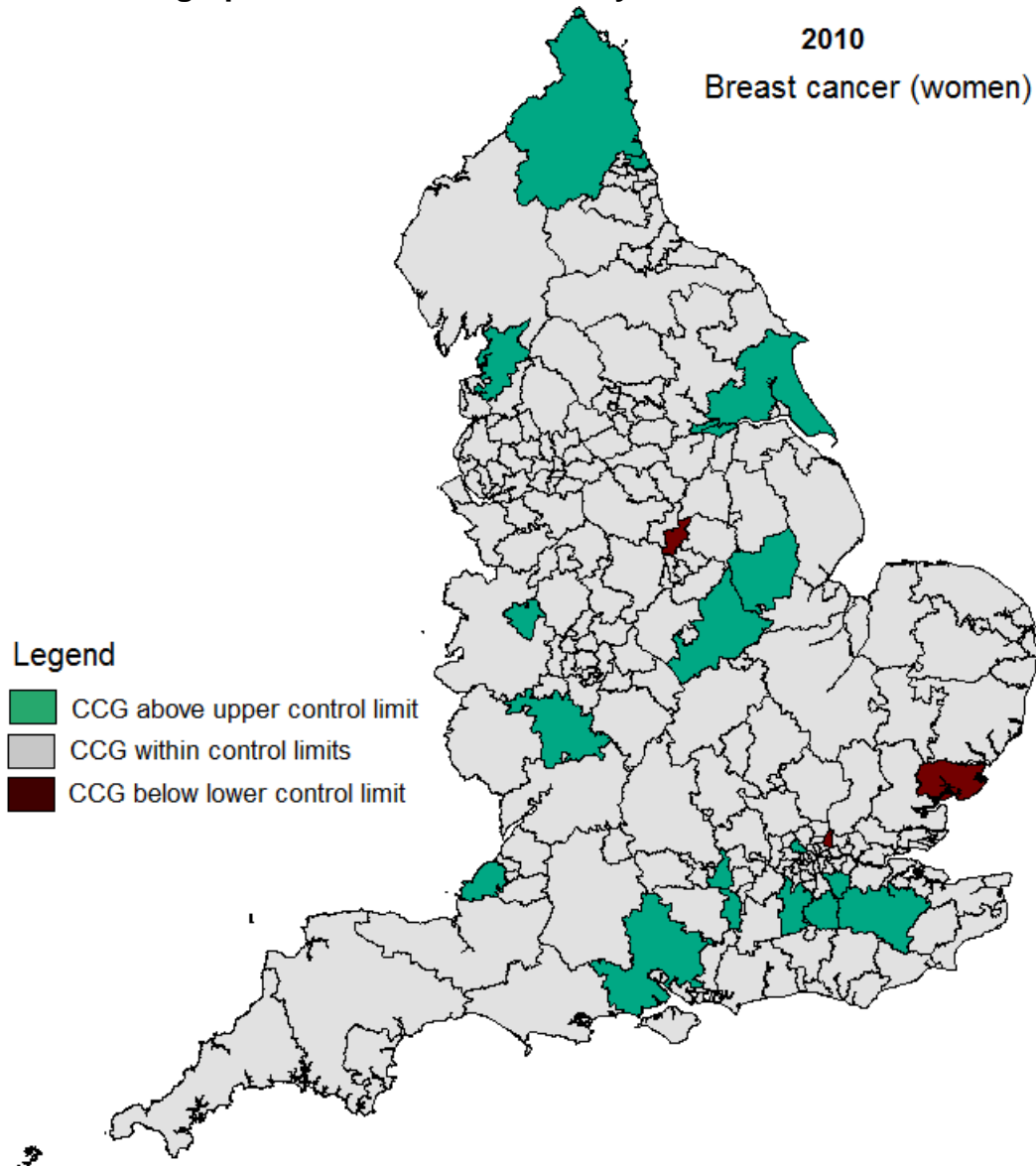


Figure 4.1 Funnel plot of one-year net survival, breast cancer, 2011

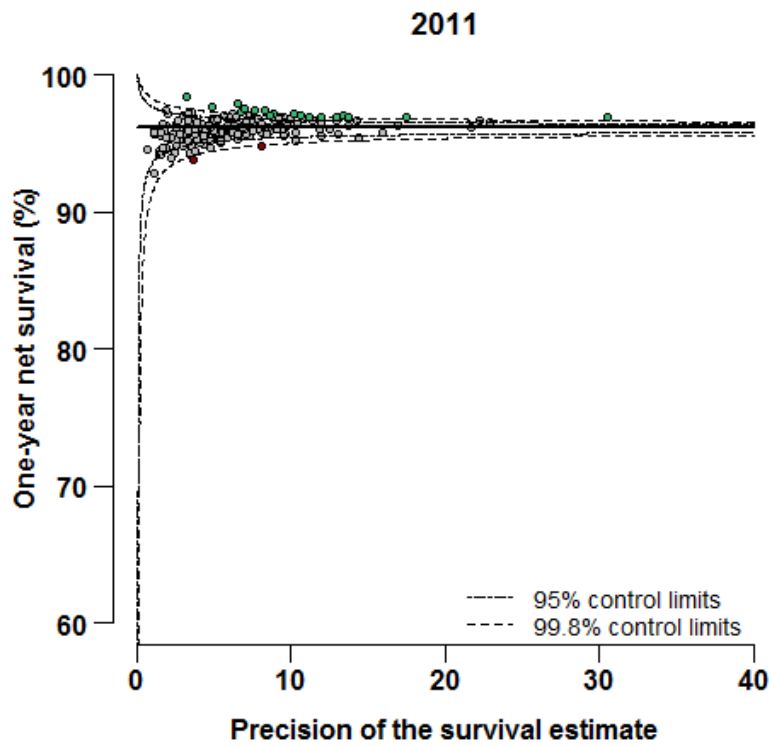


Figure 4.2 Geographical distribution of one-year net survival

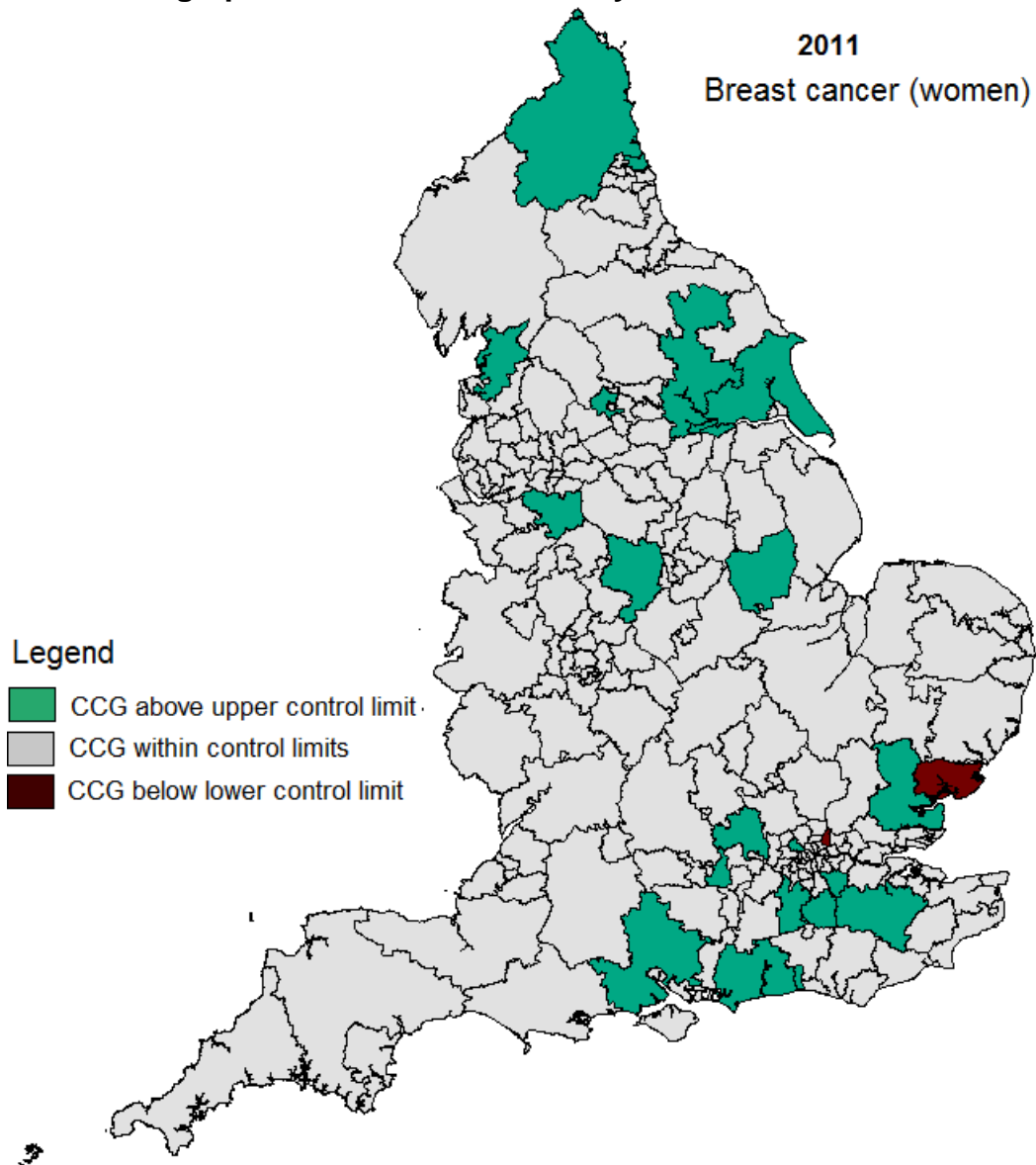


Figure 5.1 Funnel plot of one-year net survival, breast cancer, 2012

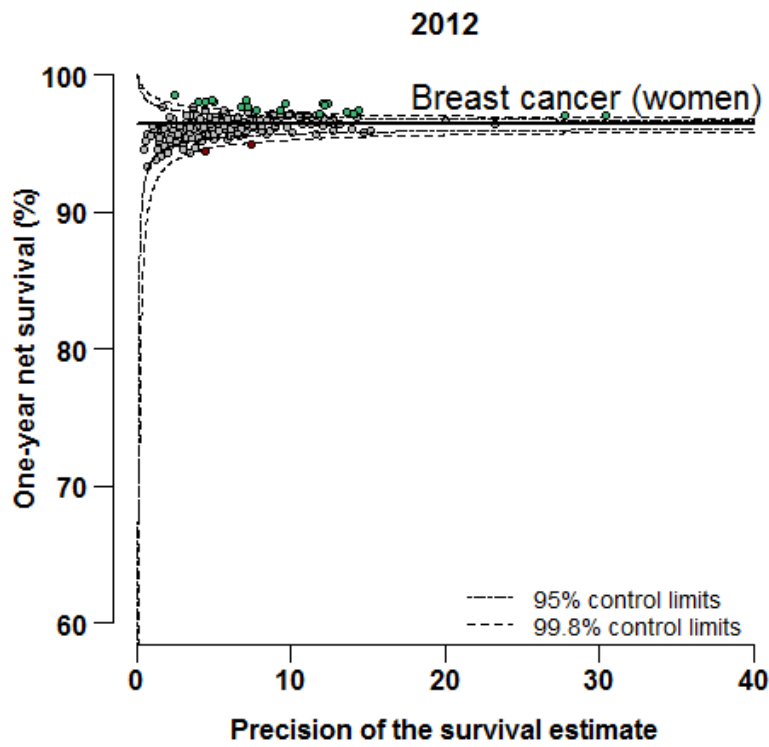


Figure 5.2 Geographical distribution of one-year net survival

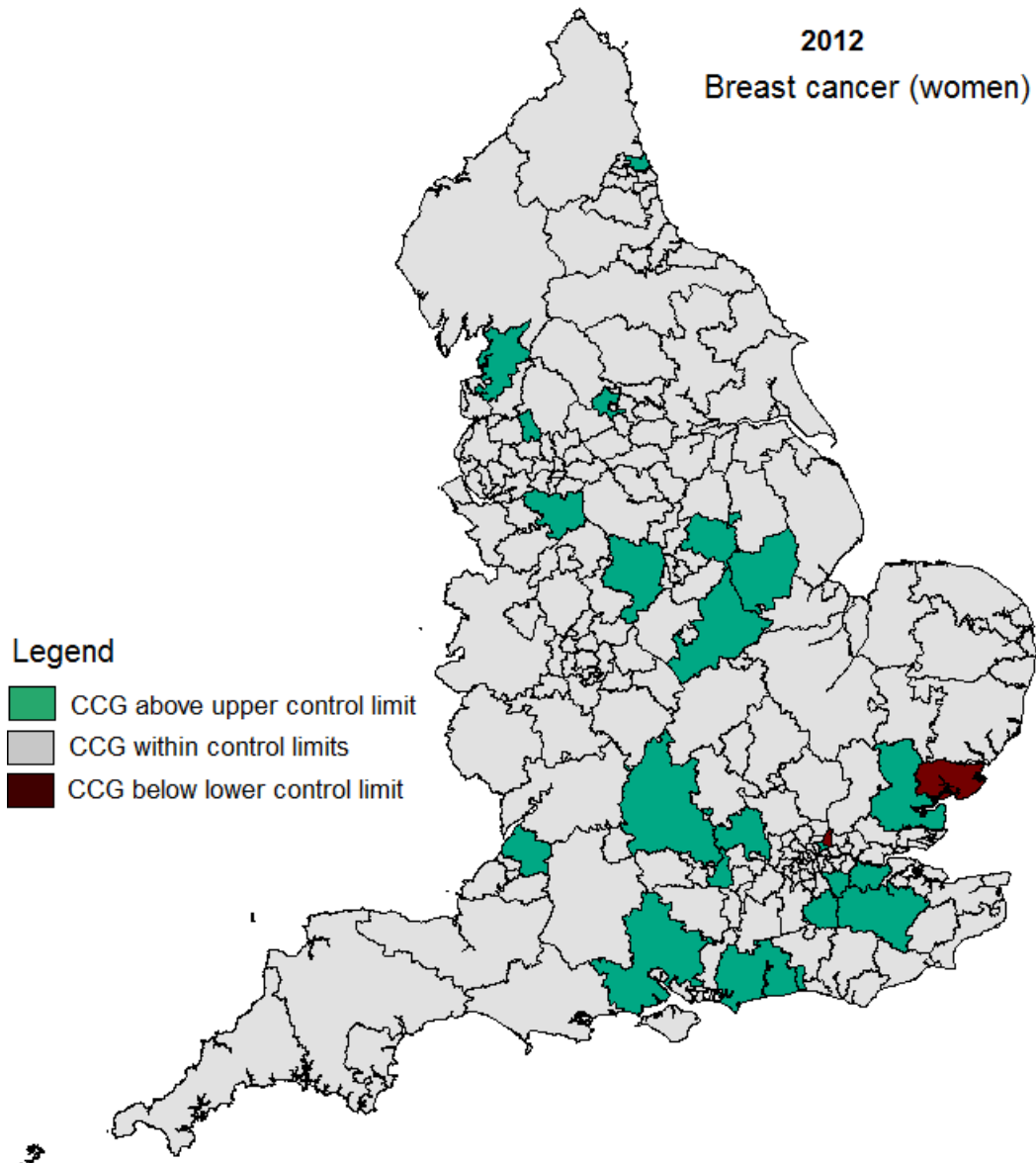


Figure 6.1 Funnel plot of one-year net survival, colorectal cancer, 2008

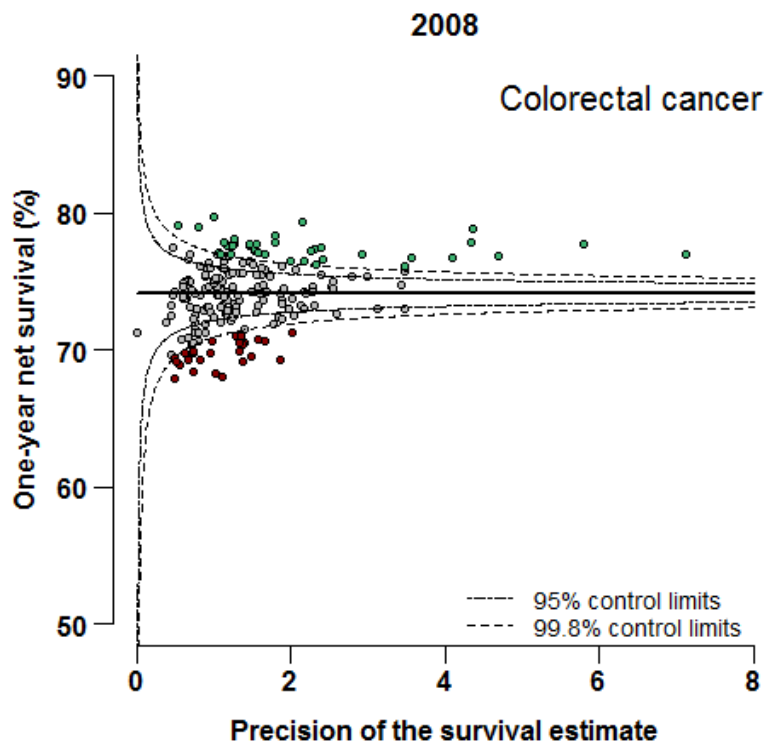


Figure 6.2 Geographical distribution of one-year net survival

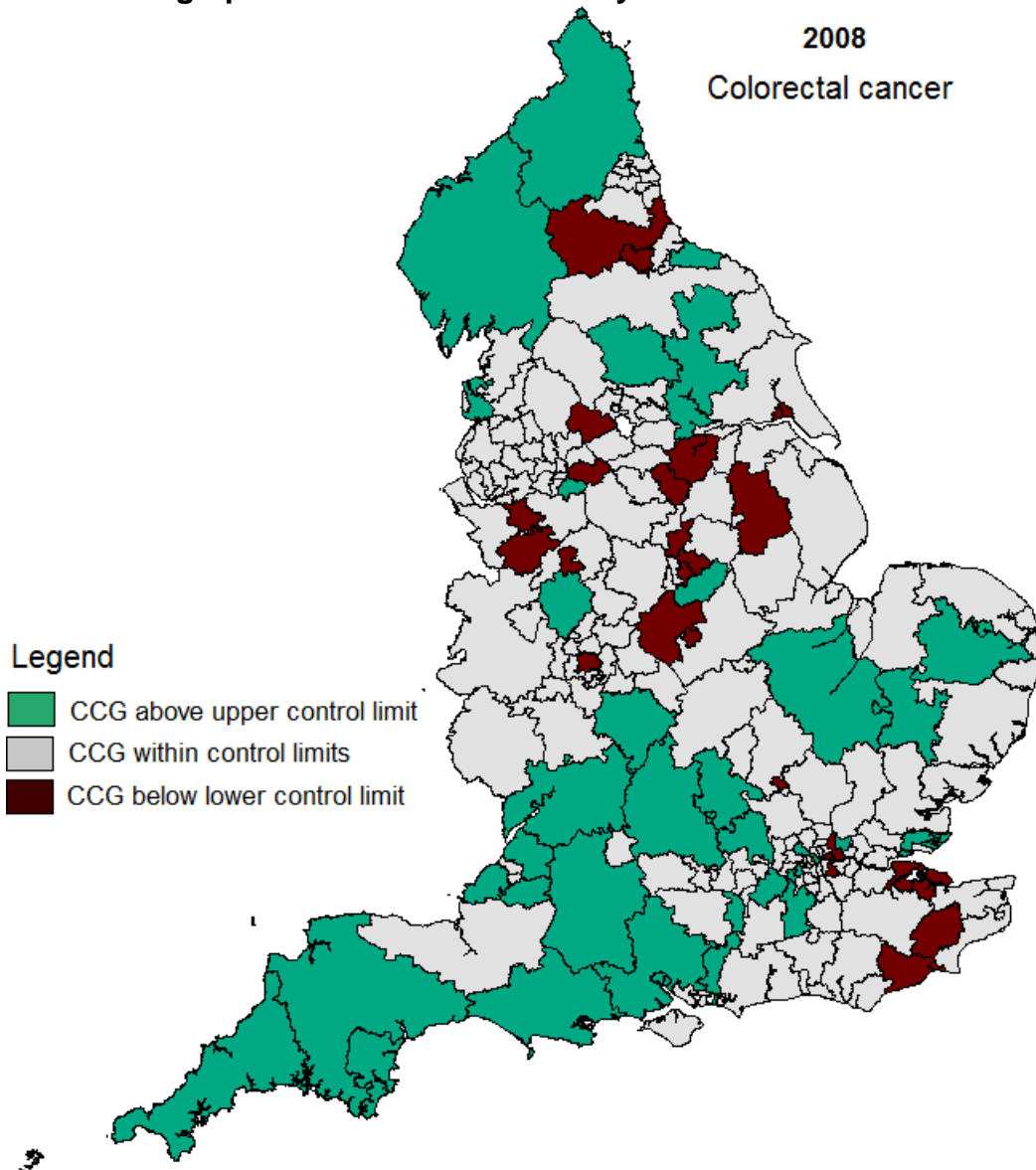


Figure 7.1 Funnel plot of one-year net survival, colorectal cancer, 2009

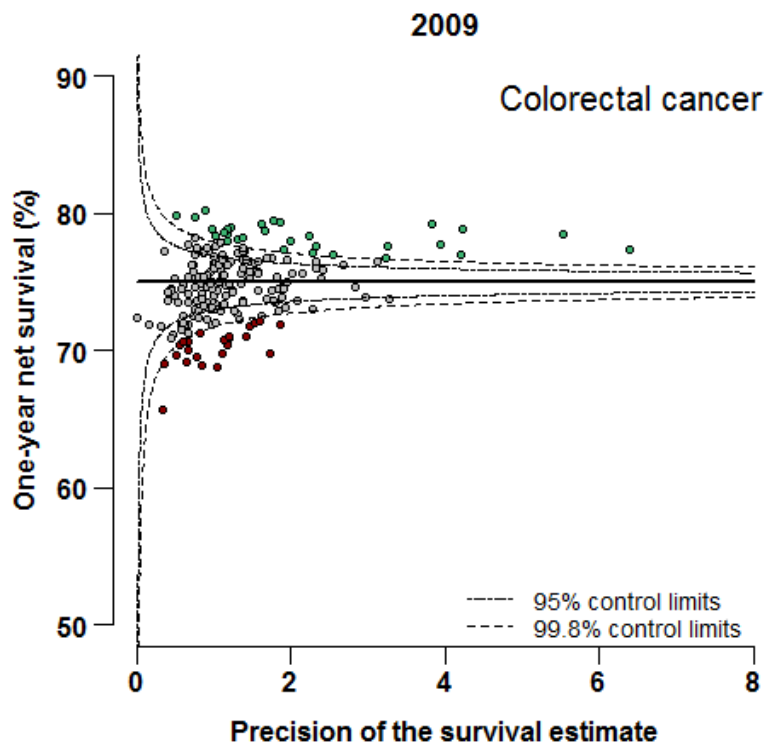


Figure 7.2 Geographical distribution of one-year net survival

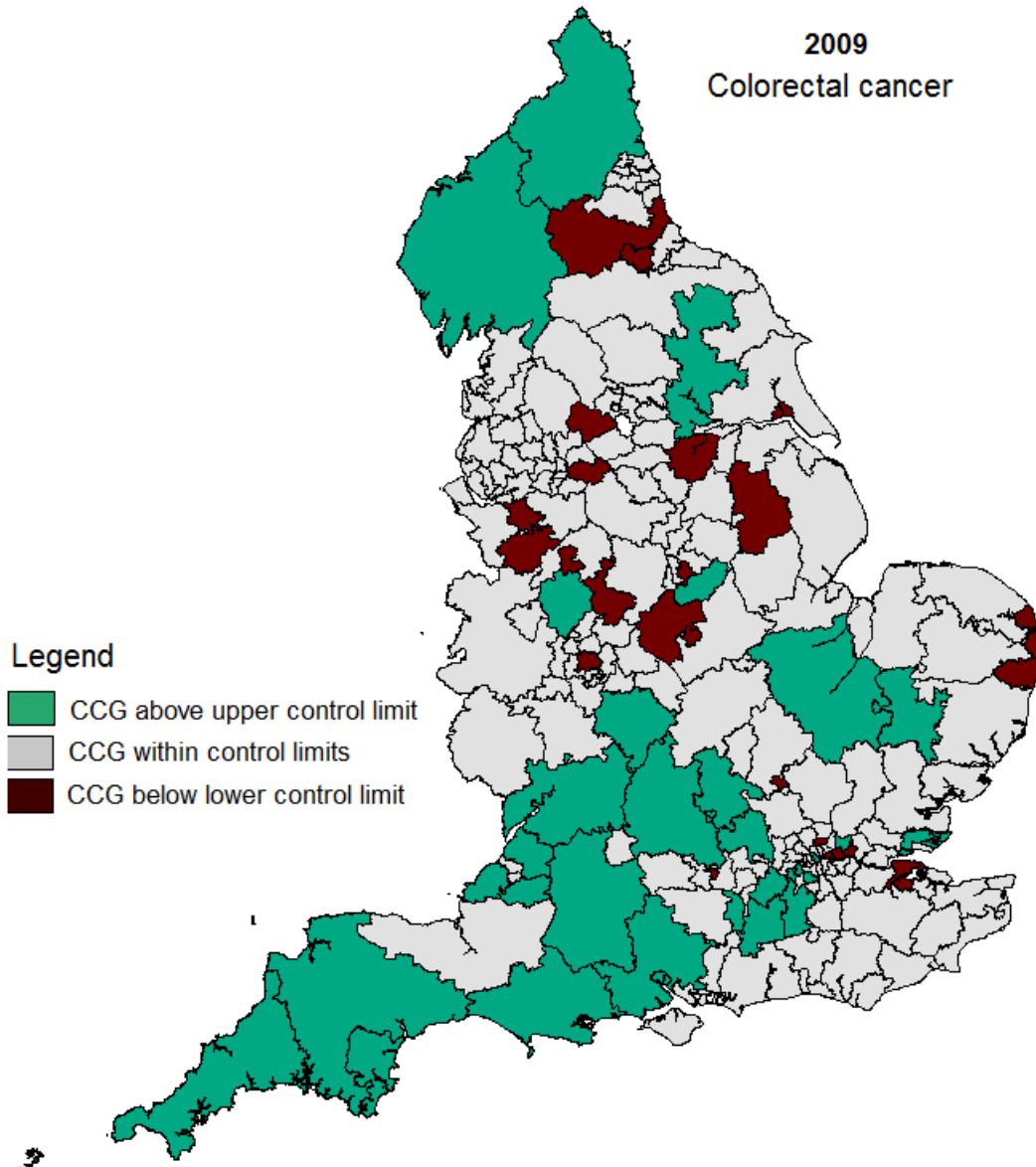


Figure 8.1 Funnel plot of one-year net survival, colorectal cancer, 2010

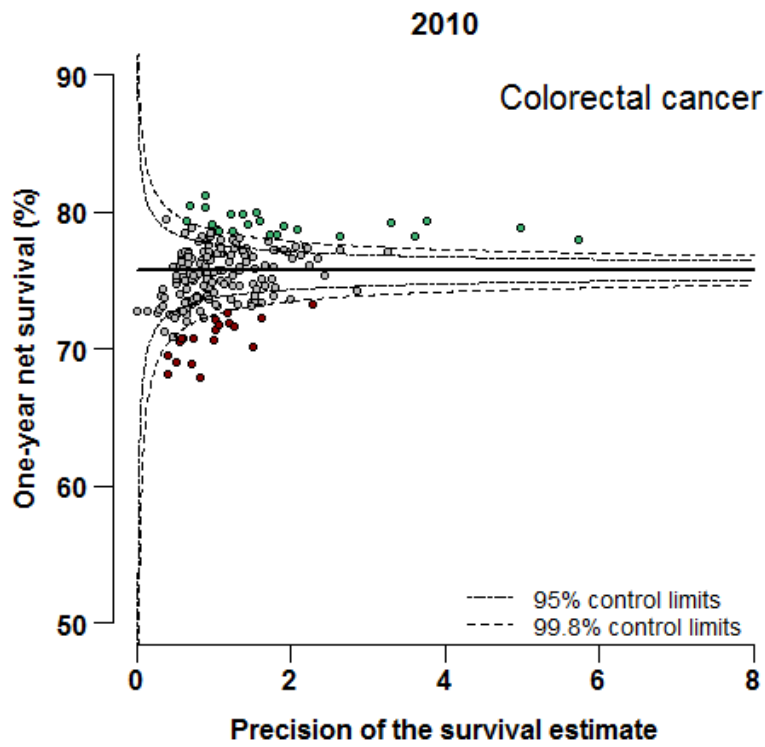


Figure 8.2 Geographical distribution of one-year net survival

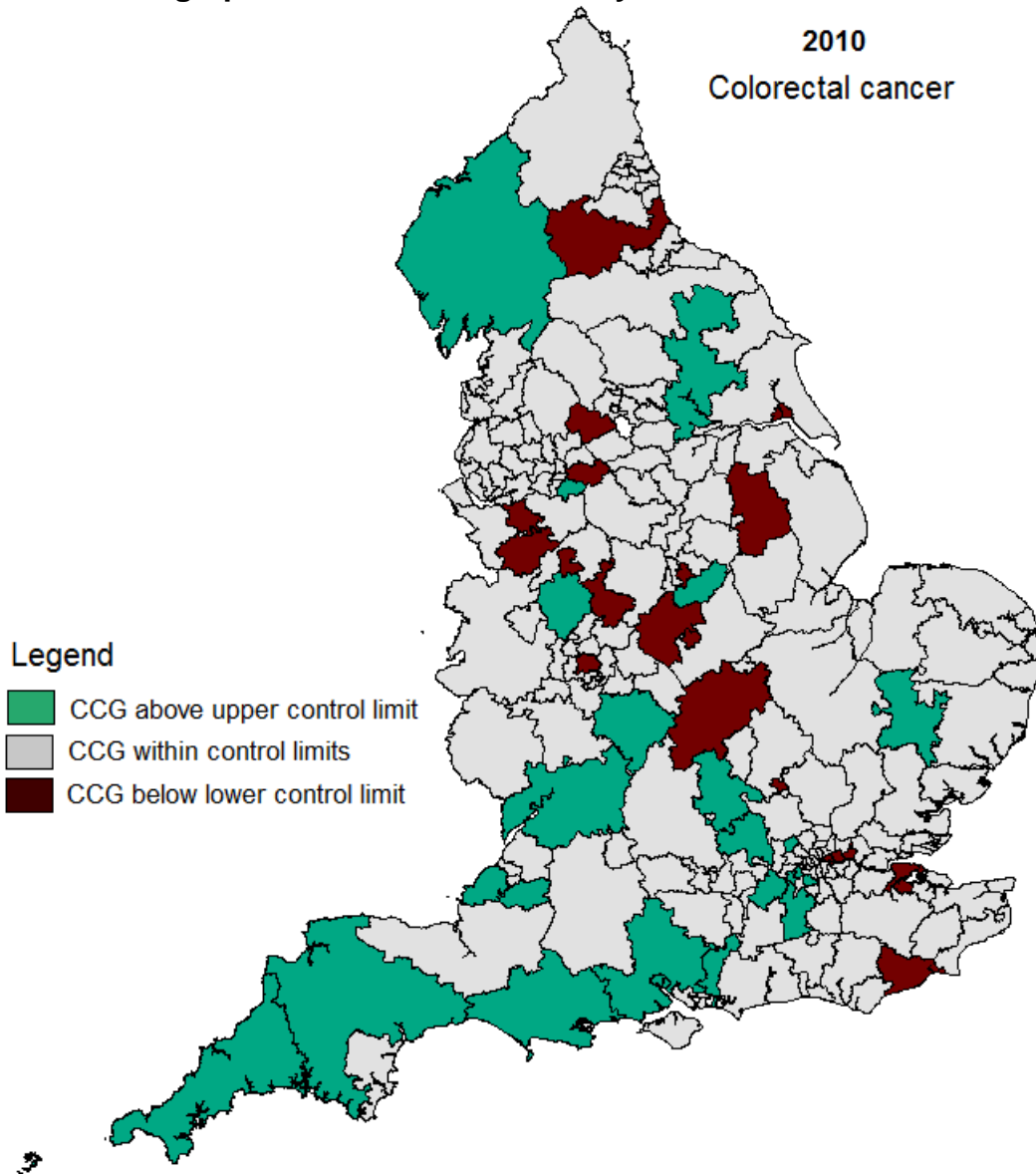


Figure 9.1 Funnel plot of one-year net survival, colorectal cancer, 2011

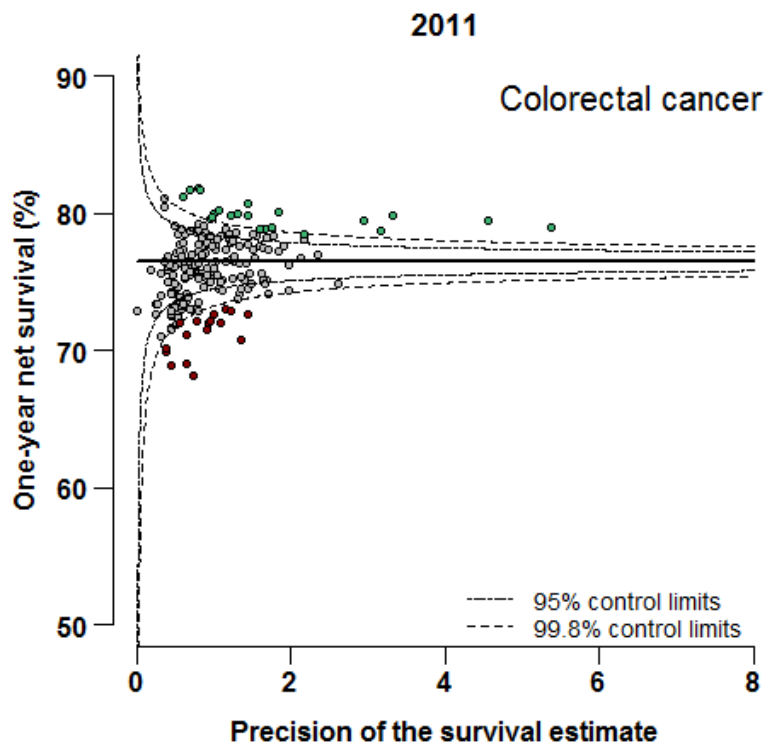


Figure 9.2 Geographical distribution of one-year net survival

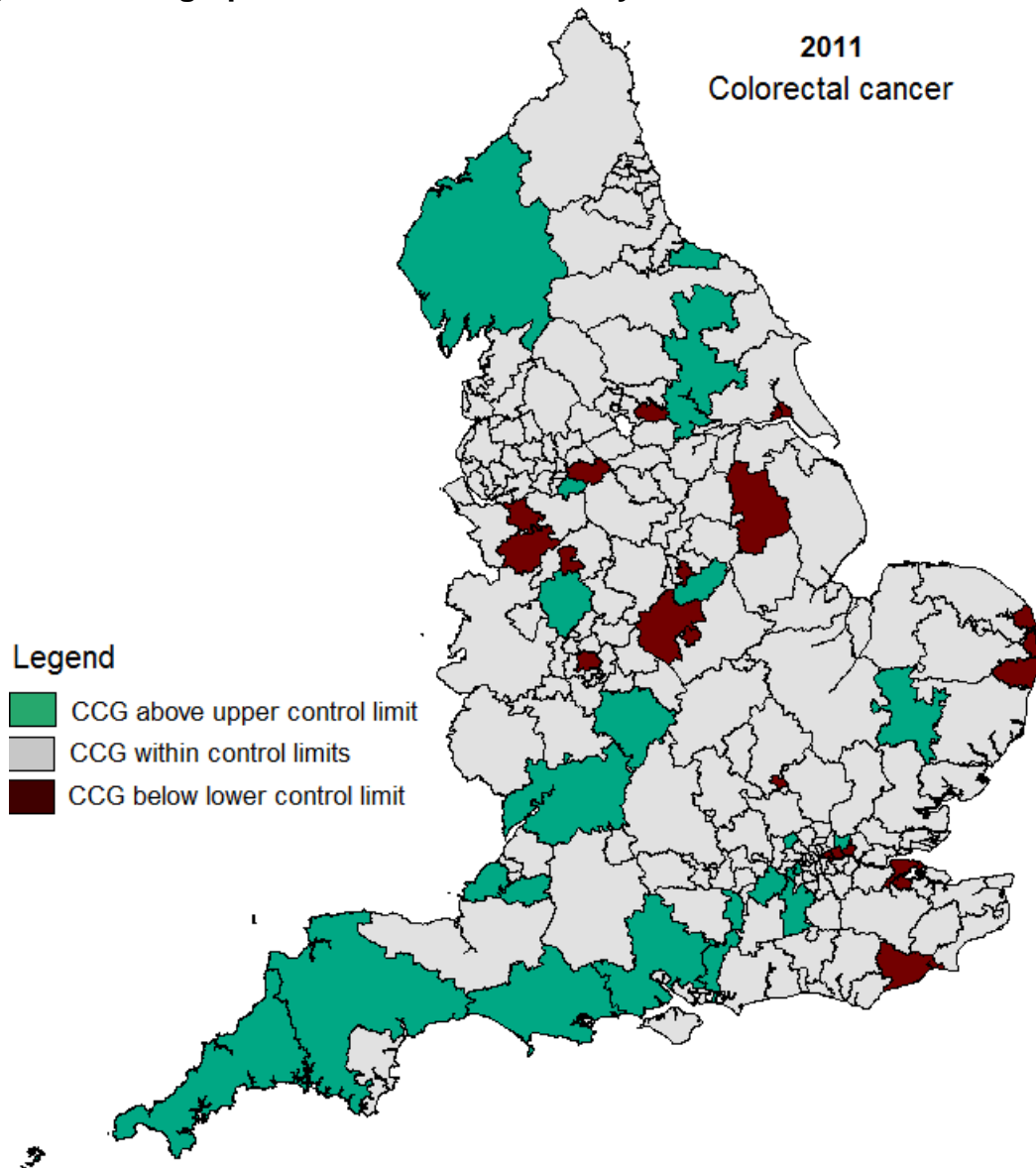


Figure 10.1 Funnel plot of one-year net survival, colorectal cancer, 2012

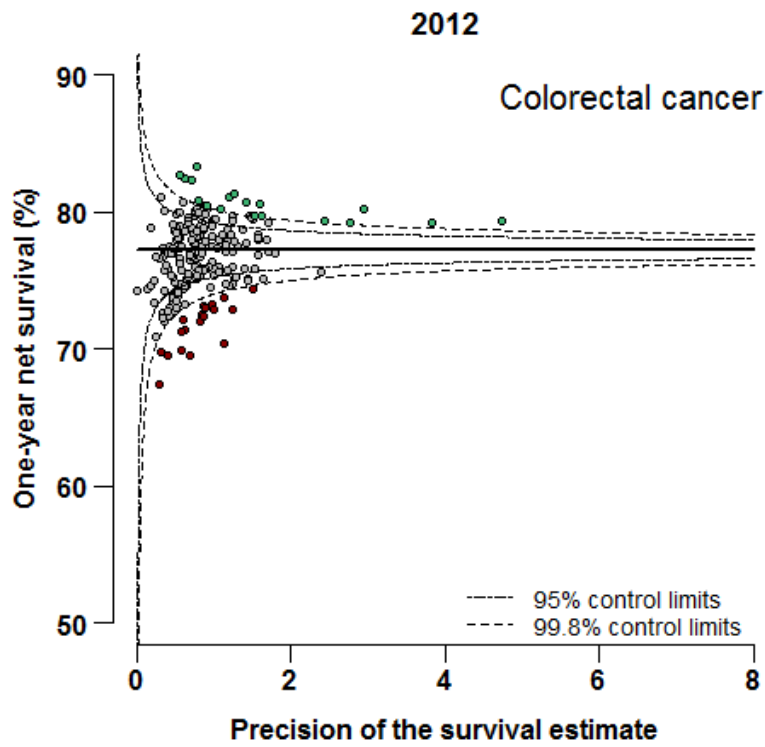


Figure 10.2 Geographical distribution of one-year net survival

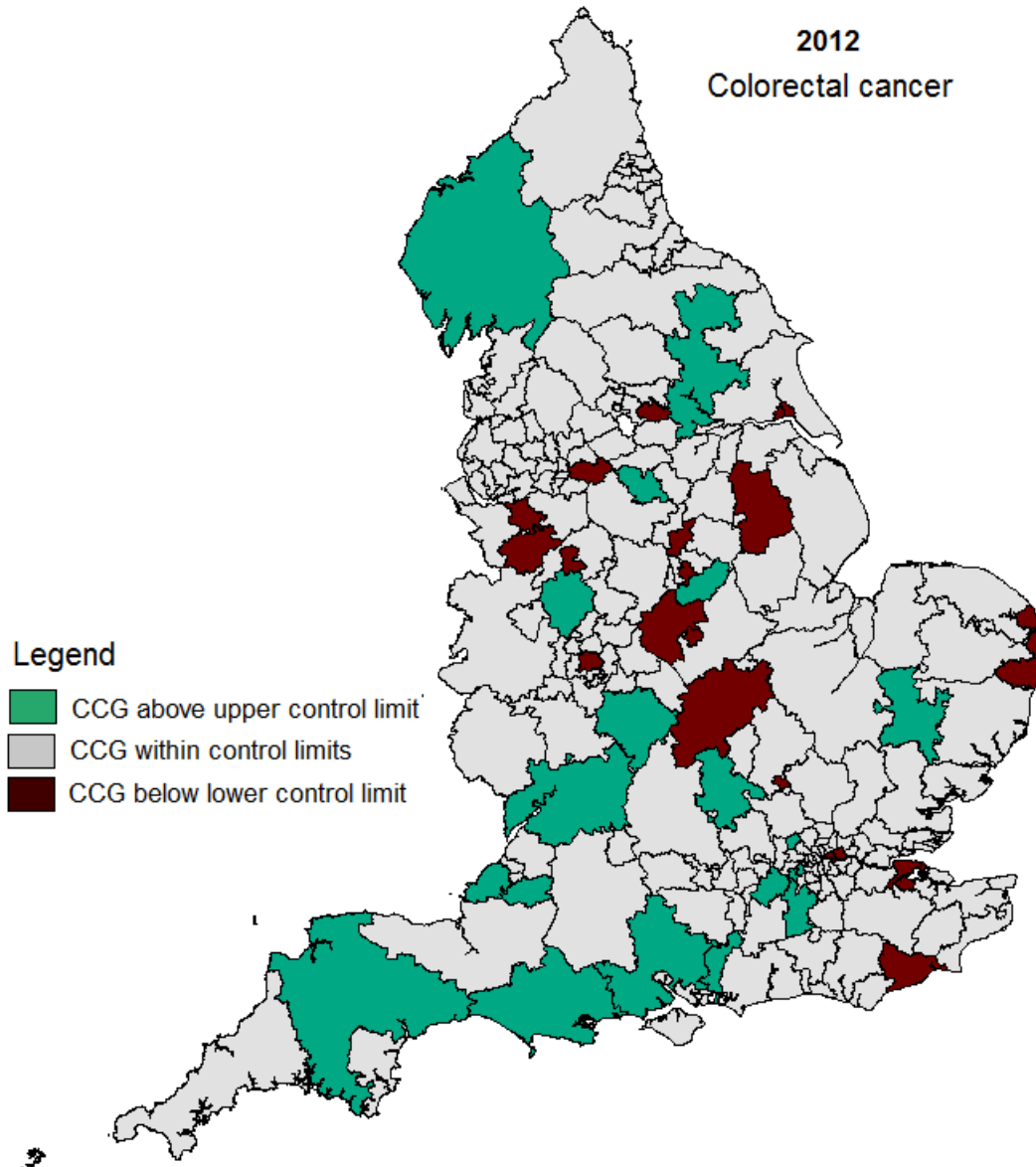


Figure 11.1 Funnel plot of one-year survival, lung cancer, 2008

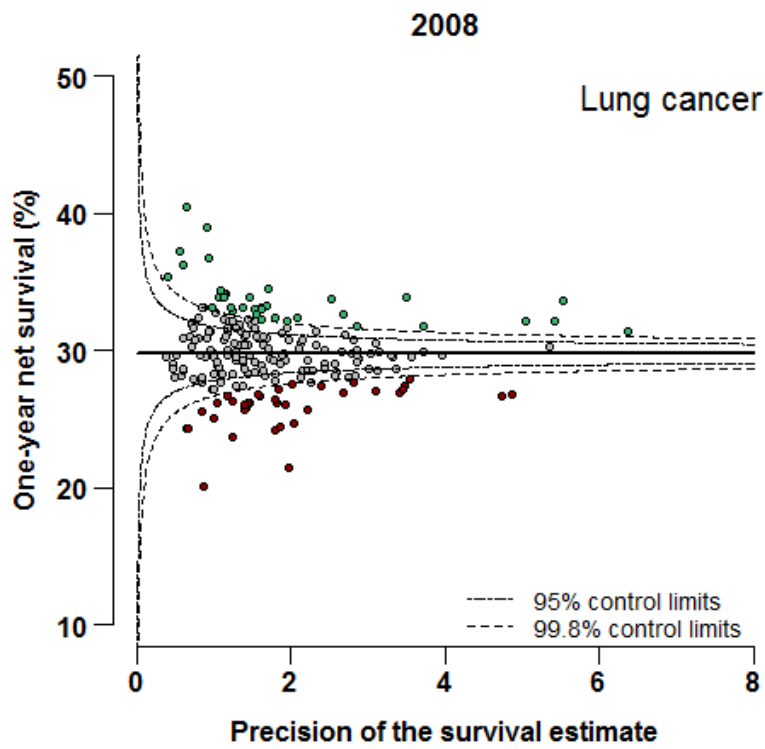


Figure 11.2 Geographical distribution of one-year net survival

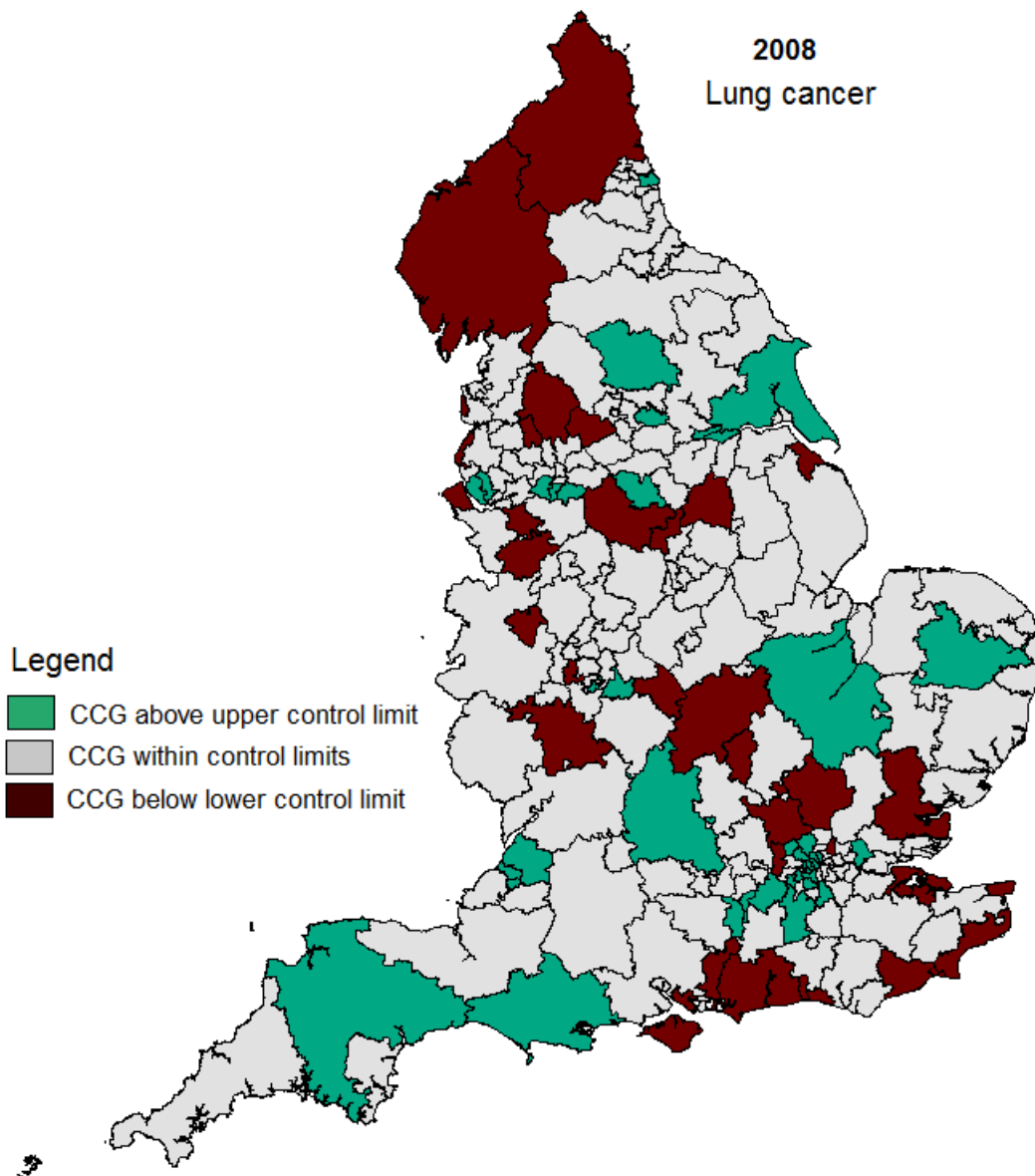


Figure 12.1 Funnel plot of one-year net survival, lung cancer, 2009

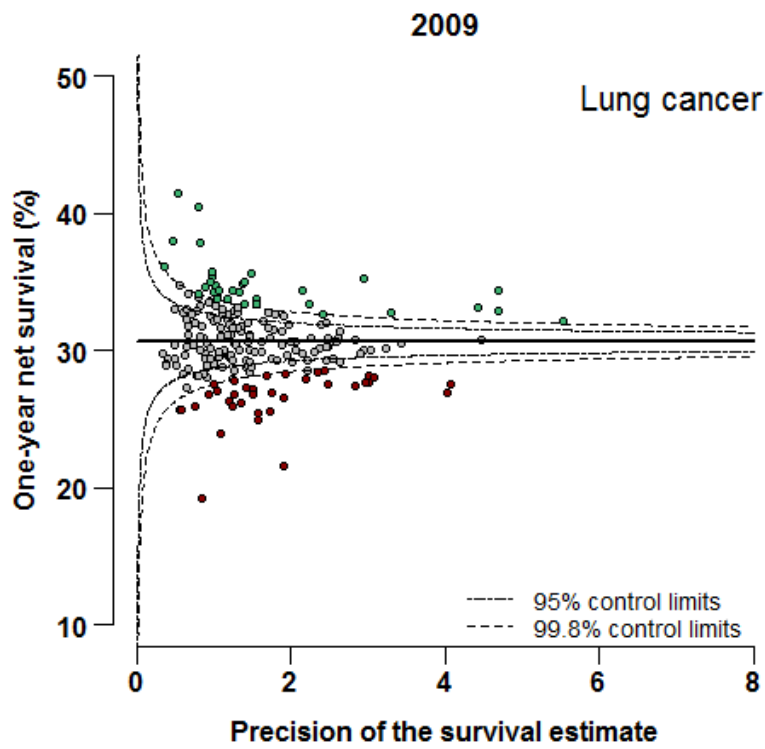


Figure 12.2 Geographical distribution of one-year net survival

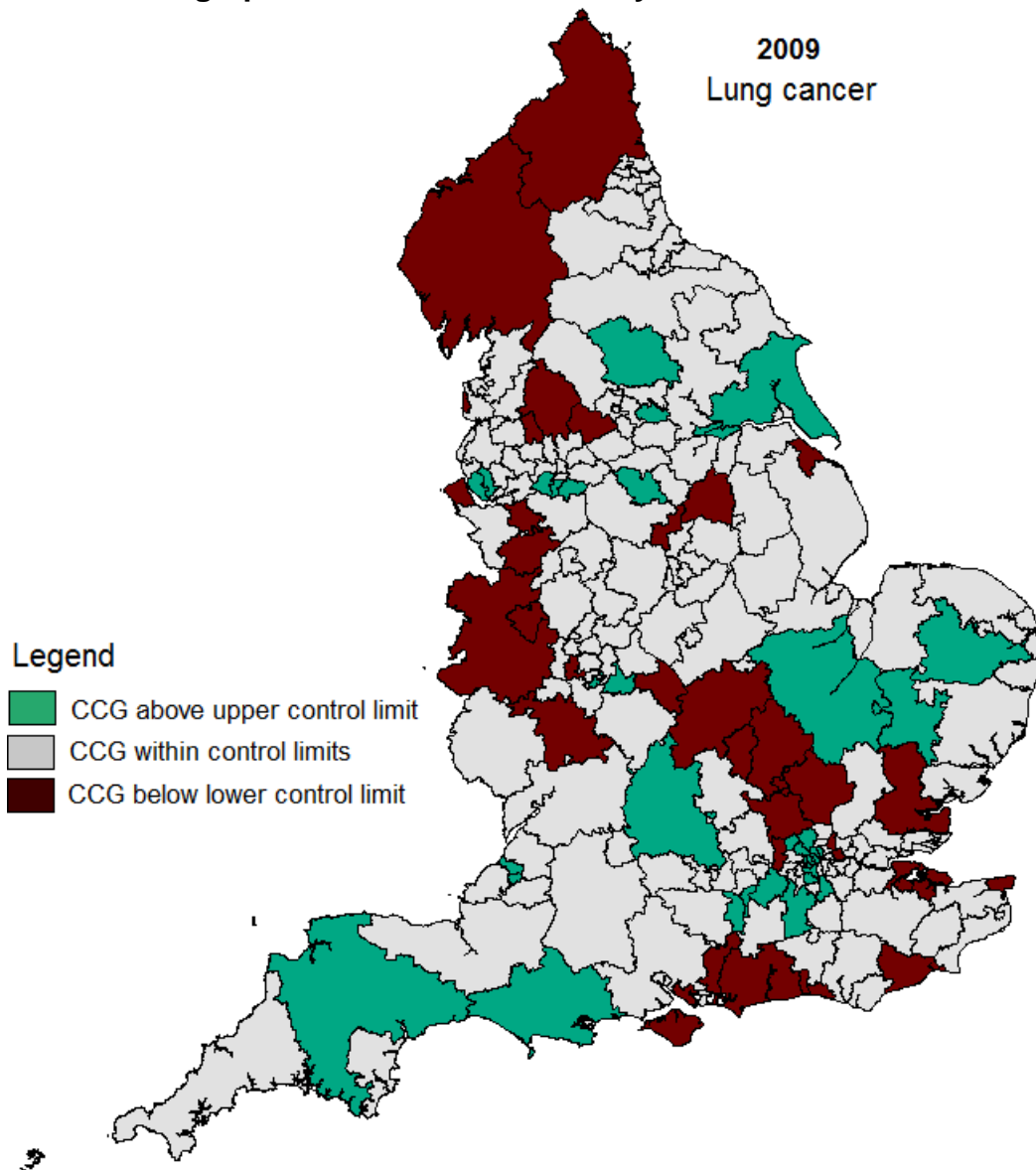


Figure 13.1 Funnel plot of one-year net survival, lung cancer, 2010

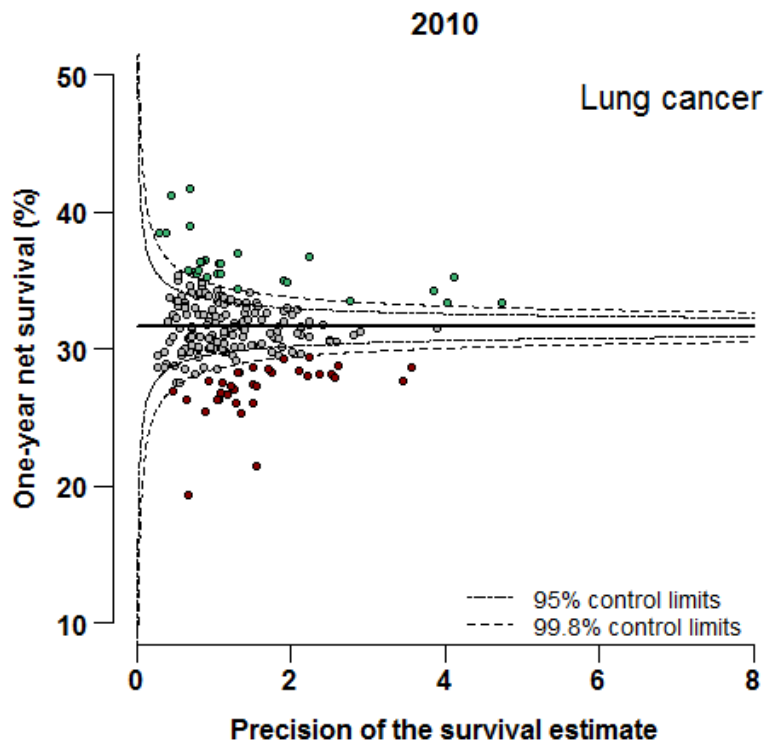


Figure 13.2 Geographical distribution of one-year net survival

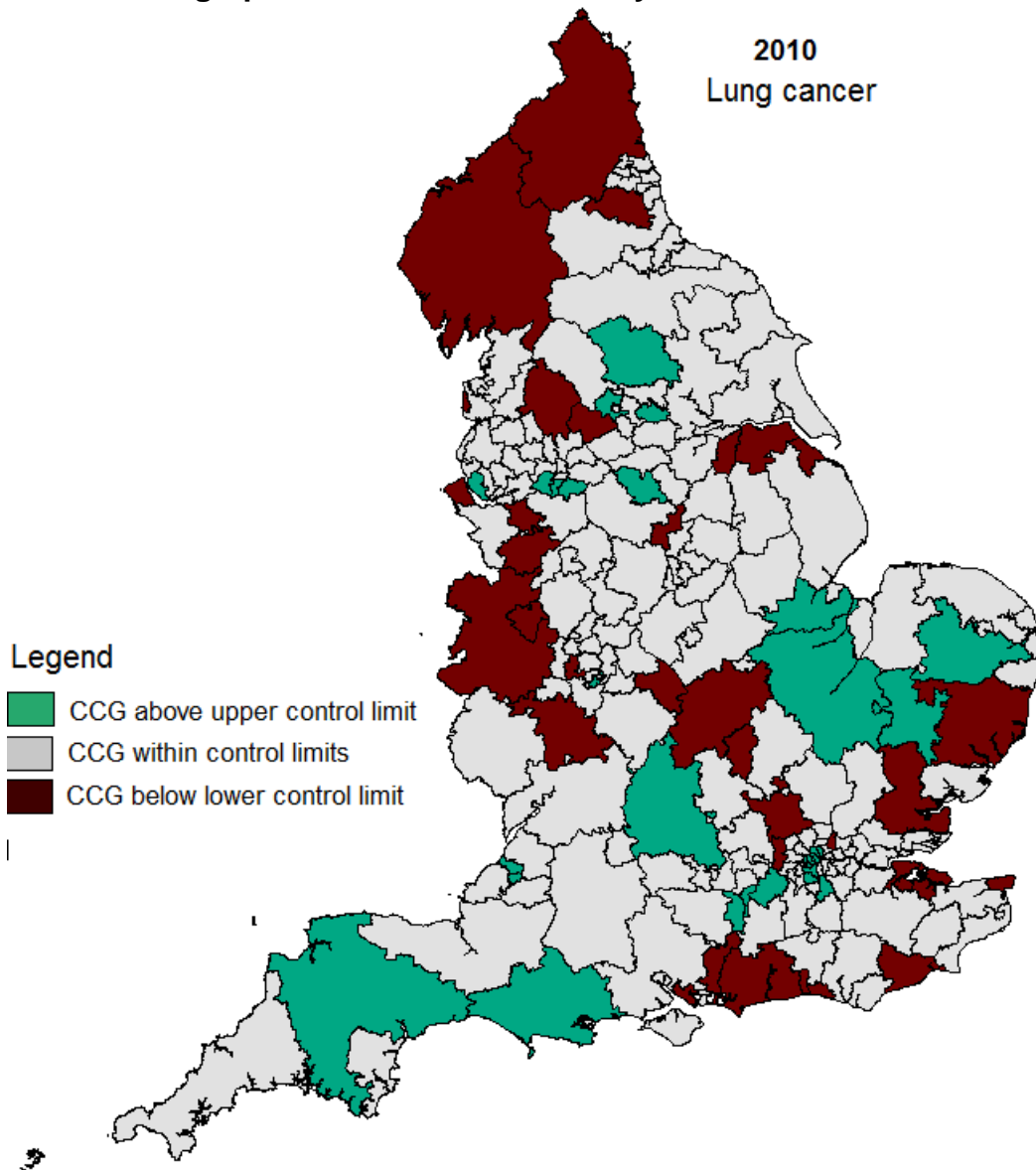


Figure 14.1 Funnel plot of one-year net survival, lung cancer, 2011

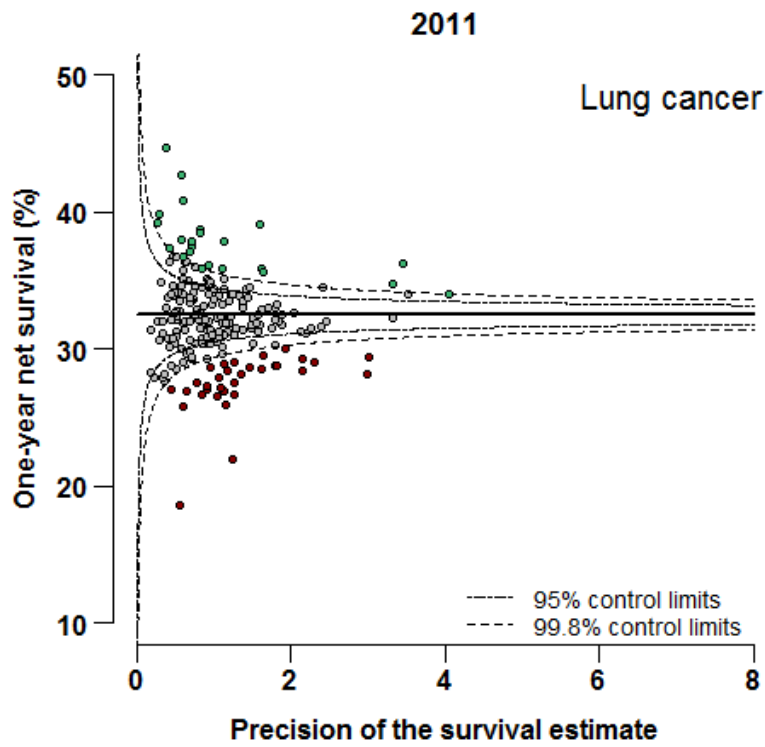


Figure 14.2 Geographical distribution of one-year net survival

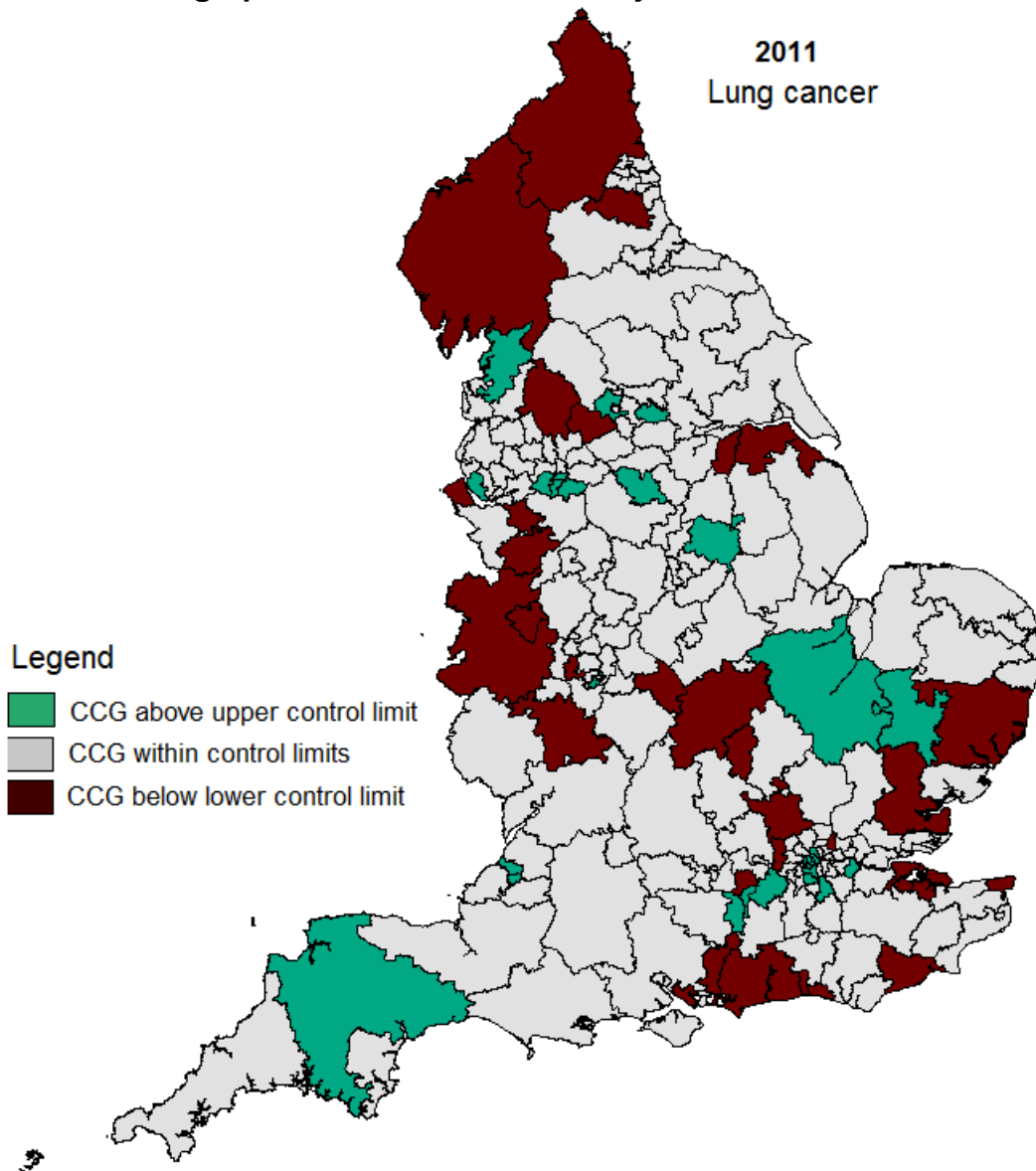


Figure 15.1 Funnel plot of one-year net survival, lung cancer, 2012

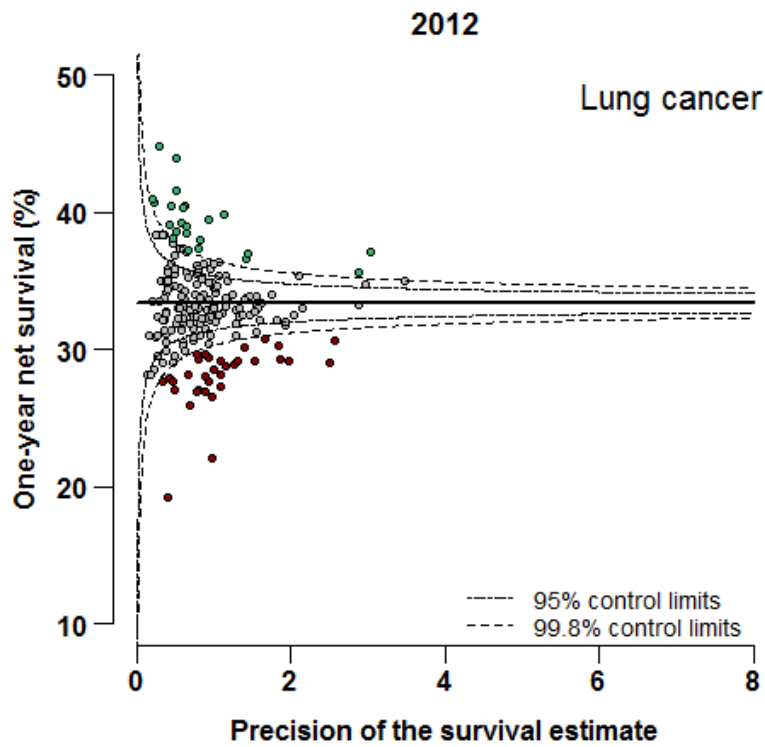


Figure 15.2 Geographical distribution of one-year net survival

