Public Health England

NHS England

North Central and North East London

Cancer Alliance Data Pack

By CCG

February 2018

Version 1.2

Produced by the Cancer Alliance Data, Evidence and Analysis Service (CADEAS)
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This data pack uses information provided by patients and collected by the NHS as part of their care and support

Version Number	Detail	Date
1.0	Initial release	12/02/2018
1.1	Error spotted in one-year net cancer survival chart title. Correction made. Data are for adults diagnosed in 2015 and followed up in 2016	12/02/2018
1.2	Text in the pack has been updated to reflect change from internal to public use	20/11/2018

1. Summary of key findings

North Central and North East London Cancer Alliance

The North Central and North East London Cancer Alliance was formerly part of the National Cancer Vanguard. The Alliance is also known as the UCLH Cancer Collaborative. The latest available data on some key cancer indicators suggest the standard of cancer care in the Alliance was generally below the England average.

Screening: All CCGs had a lower than average uptake and coverage across all cancer screening programmes, except for Havering CCG where uptake and coverage of breast cancer screening and cervical cancer screening coverage was higher than the England average.

Emergency presentations: In City and Hackney, Newham and Tower Hamlets CCGs, there were higher proportions of diagnoses made as emergency presentations than the England average. In Barnet, Camden and Islington CCGs there was a lower than average proportion of emergency presentations.

Cancer waiting times: All CCGs met the two-week wait standard. All CCGs, except Tower Hamlets CCG, failed to meet the 62-day standard (in the year to Q2 2017/18).

Early diagnosis: The proportion of diagnoses made at an early stage was higher than the England average in Haringey and Waltham Forest CCGs, however, in three CCGs it was lower than average (Barking and Dagenham, Havering, and Redbridge CCGs).

Cancer survival: In six CCGs one-year survival was below the England average – Barking and Dagenham, Havering, Newham, Redbridge, Tower Hamlets and Waltham Forest CCGs. It was better than England levels in Barnet, Camden and Enfield CCGs.

Cancer mortality: Under-75 cancer mortality was similar to, or better than, the England average in all CCGs, except in Barking and Dagenham, where it was worse (higher).

Patient experience: Patient reported experience of care was in line with the England average apart from three CCGs where it was worse: City and Hackney, Enfield and Newham CCGs.

2. About the data pack

Cancer Alliances were formed as a result of recommendations in the 2015 Independent Cancer Taskforce's Achieving World-Class Cancer Outcomes report. The 19 Alliances lead on the local delivery of the Cancer Strategy Implementation Plan, using a whole pathway and cross-organisational approach.

CADEAS is a partnership between NHS England and Public Health England. The service supports Alliances with their data, evidence and analysis needs, to help drive evidence-based local decisions in the delivery of the Cancer Strategy Implementation Plan.

This data pack aims to provide all Cancer Alliances in England with a snapshot of cancer in their local populations, with a breakdown by Clinical Commissioning Group (CCG).

3. How to interpret the data

This data pack highlights variation in cancer services across CCGs in the Alliance. By using a colour coding system Alliances can identify where variation exists and prioritise areas for action. Data here should be considered alongside other sources of information for contextual and richer interpretation.

The colour system: broadly, yellow indicates data are similar to the England level. Dark blue shows data are better than England and light blue indicates data are worse than England. Some metrics have been benchmarked to operational standards or expected values; these are denoted in the legends and in the Annex. All statistical tests for England benchmarking have been conducted using a 95% confidence level.

At the time this report was made, there were three sites of the National Cancer Vanguard and 16 Alliances and the metric geography labels reflect this.

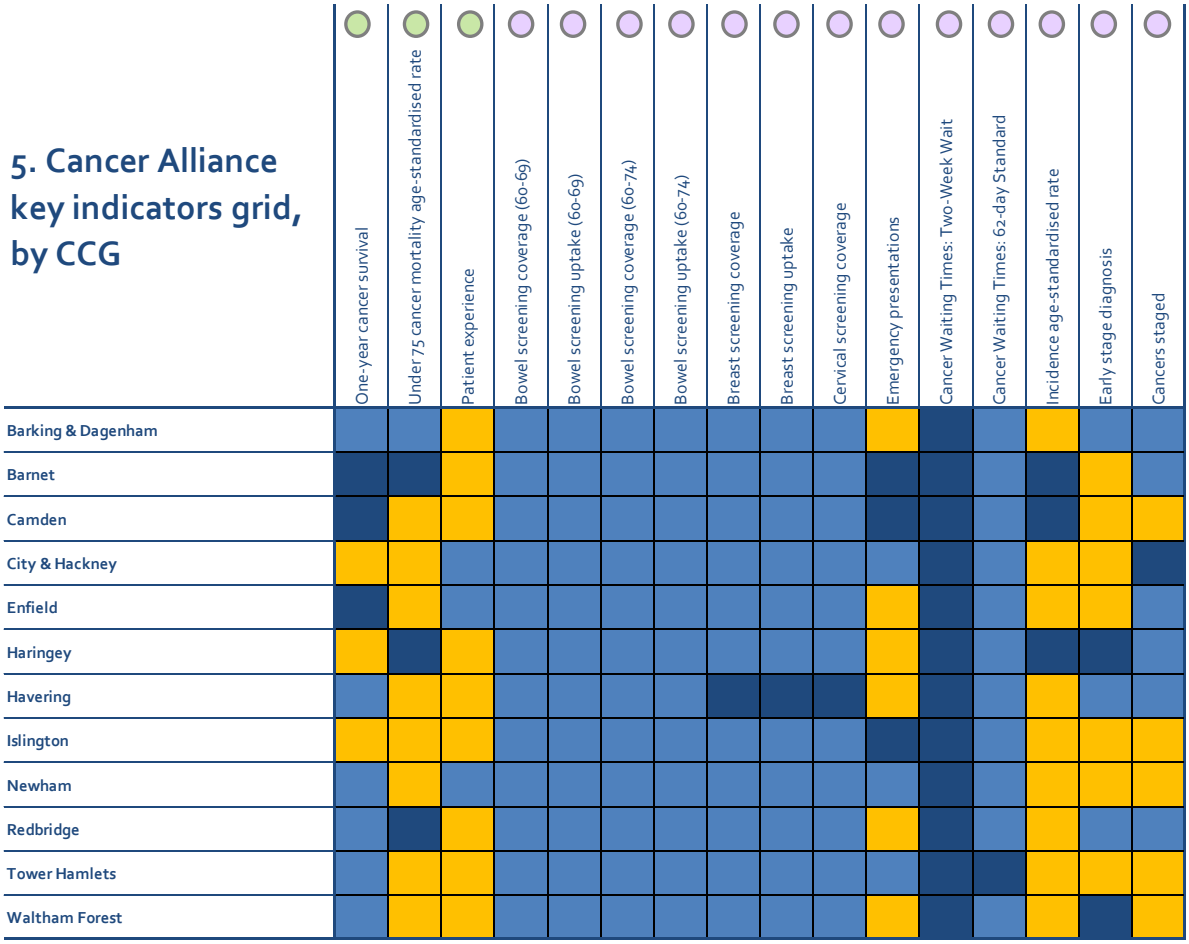
Information on data sources can be found in the Annex.

4. Data releases

CADEAS have released the following products,containing data metrics for the Cancer Alliances:

- A one-off CCG level data pack for each of the 19 Cancer Alliances, to enable comparisons across CCGs within an Alliance.
- Indicator summary grids comprising key indicators for each Alliance, available at CCG, STP and Alliance levels. These are similar to the grids found in sections 5 and 6 of this data pack and are published by CADEAS on a monthly basis.

5. Cancer Alliance key indicators grid, by CCG



Statistically better than England

Not statistically different from England

Statistically worse than England

Excludes routes to diagnosis, prevalence and pathway median waiting times. This is due to the volume of data in these three areas. Please see data in rest of data pack

6. Cancer Alliance key indicators grid, by CCG

	One-year cancer survival	Under 75 cancer mortality age-standardised rate	Patient experience	Bowel screening coverage (60-69)	Bowel screening uptake (60-69)	Bowel screening coverage (60-74)	Bowel screening uptake (60-74)	Breast screening coverage	Breast screening uptake	Cervical screening coverage	Emergency presentations	Cancer Waiting Times: Two-Week Wait	Cancer Waiting Times: 62-day Standard	Incidence age-standardised rate	Early stage diagnosis	Cancers staged
Barking & Dagenham	67	176	8.7	39	42	39	43	64	65	67	20	97	75	637	45	82
Barnet	76	104	8.6	49	47	51	50	67	65	63	17	93	78	514	54	87
Camden	75	127	8.6	46	44	48	47	57	42	56	16	94	80	531	55	90
City & Hackney	71	148	8.4	45	42	45	43	61	64	66	23	97	78	623	49	95
Enfield	73	128	8.5	52	50	54	53	68	66	70	19	94	83	583	55	86
Haringey	71	114	8.6	48	47	50	48	62	60	67	18	95	84	547	57	88
Havering	71	140	8.7	52	55	51	55	75	75	73	20	97	79	640	49	82
Islington	73	156	8.7	47	45	48	46	59	62	63	16	95	78	620	54	93
Newham	68	129	8.4	45	41	46	42	59	61	64	23	97	80	565	50	92
Redbridge	70	110	8.6	44	47	45	48	67	63	65	20	97	78	595	49	85
Tower Hamlets	68	158	8.8	42	39	43	40	64	65	62	24	97	86	558	55	91
Waltham Forest	70	137	8.6	48	46	49	47	67	70	68	20	98	84	586	57	92

Statistically better than England

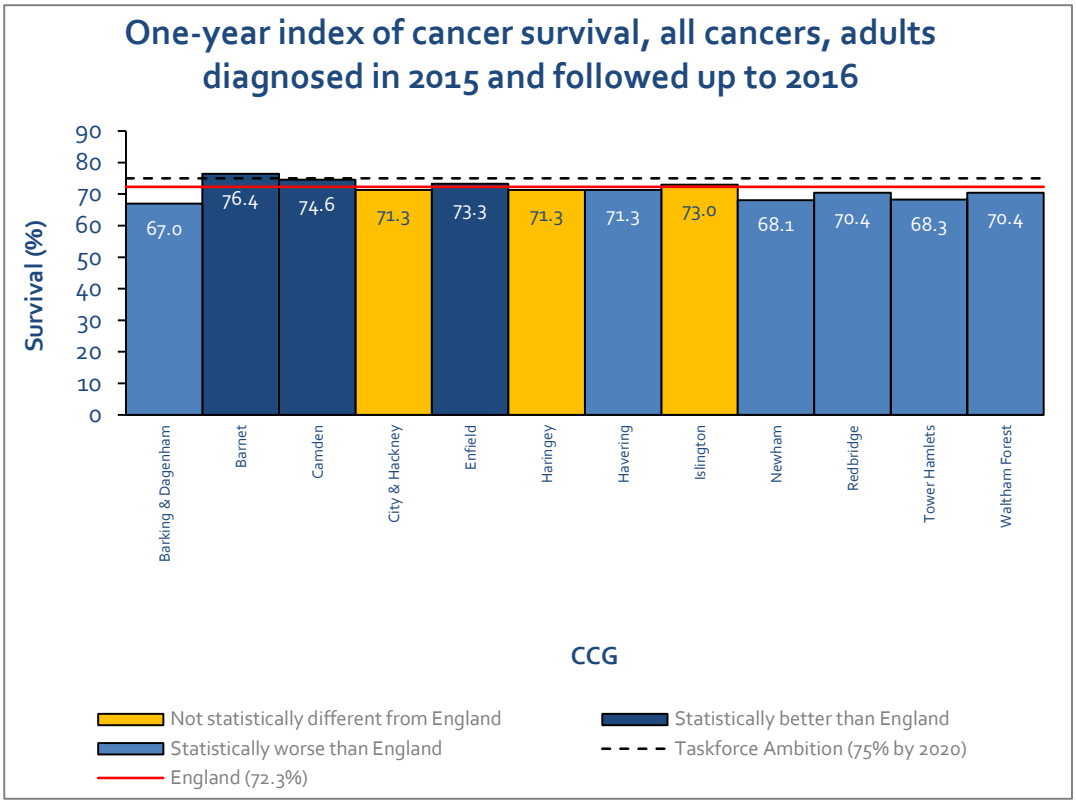
Not statistically different from England

Statistically worse than England

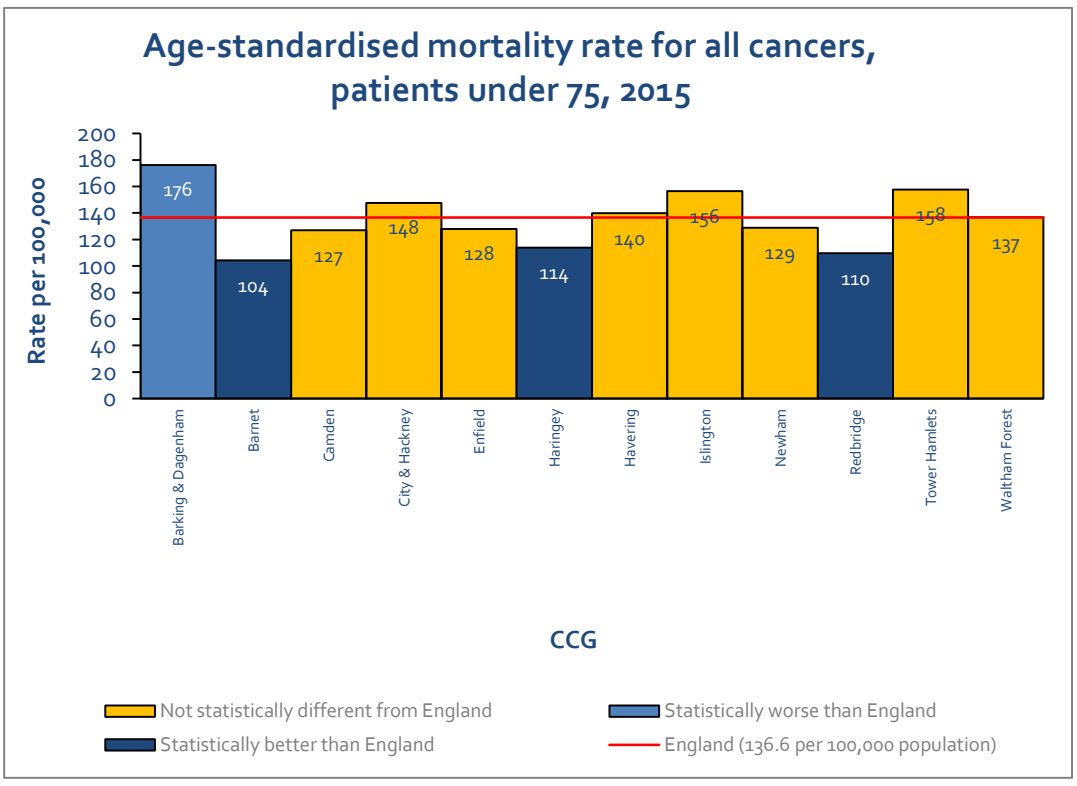
Excludes routes to diagnosis, prevalence and pathway median waiting times. This is due to the volume of data in these three areas. Please see data in rest of data pack

7. Alliance indicators by CCG

Cancer survival



Cancer mortality



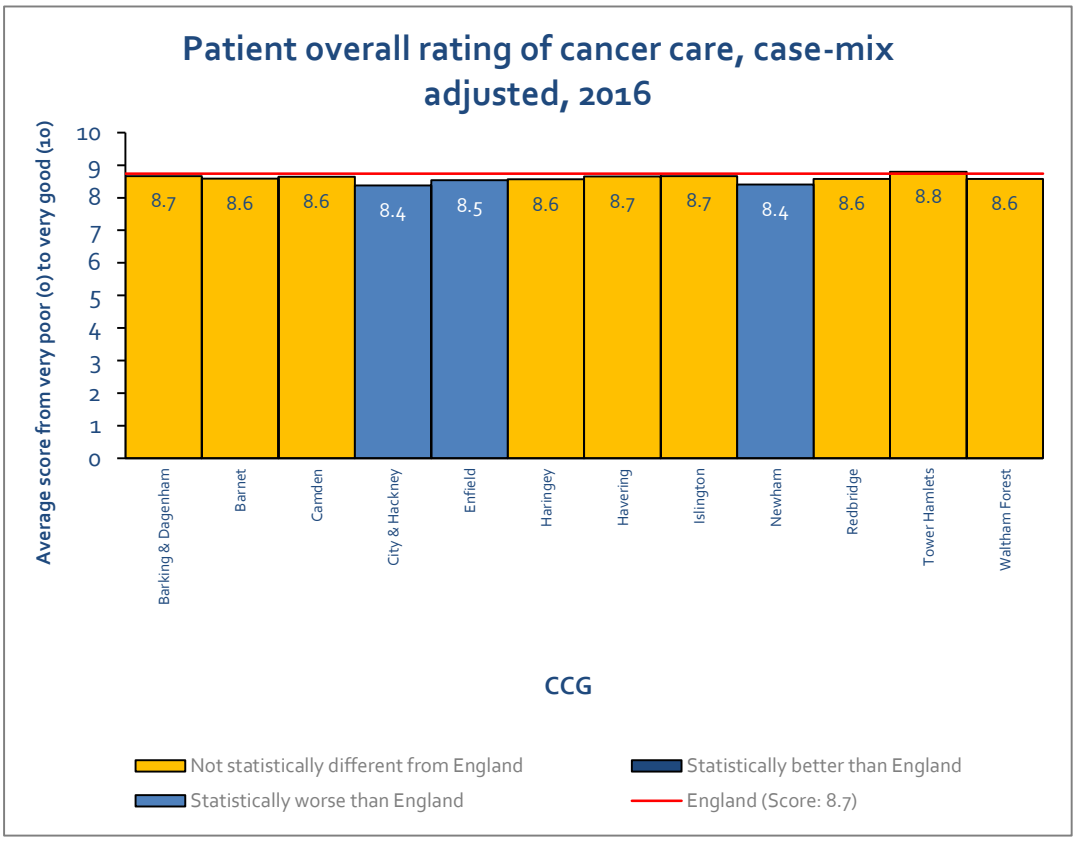
Cancer prevalence

Patients diagnosed with cancer between 1995-2015 (inclusive) alive on the 31st December 2015 (21-year prevalence)

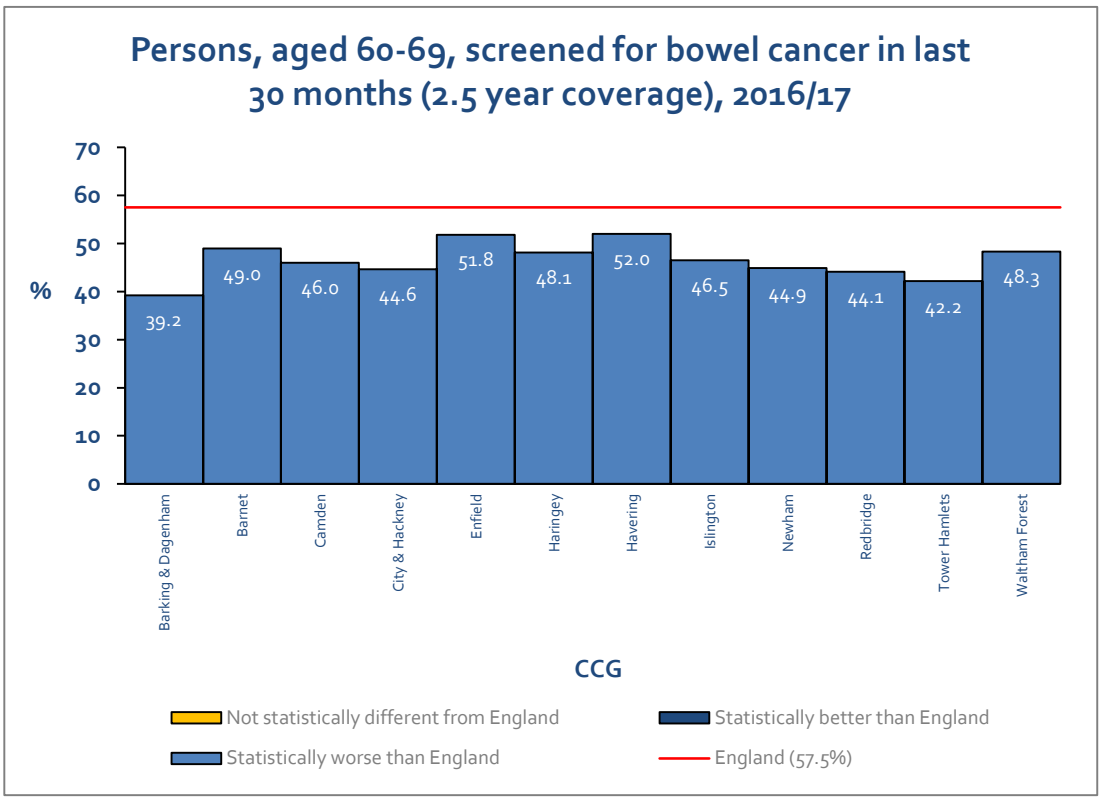
Number of cases and crude rates are in year bands representing time since diagnosis

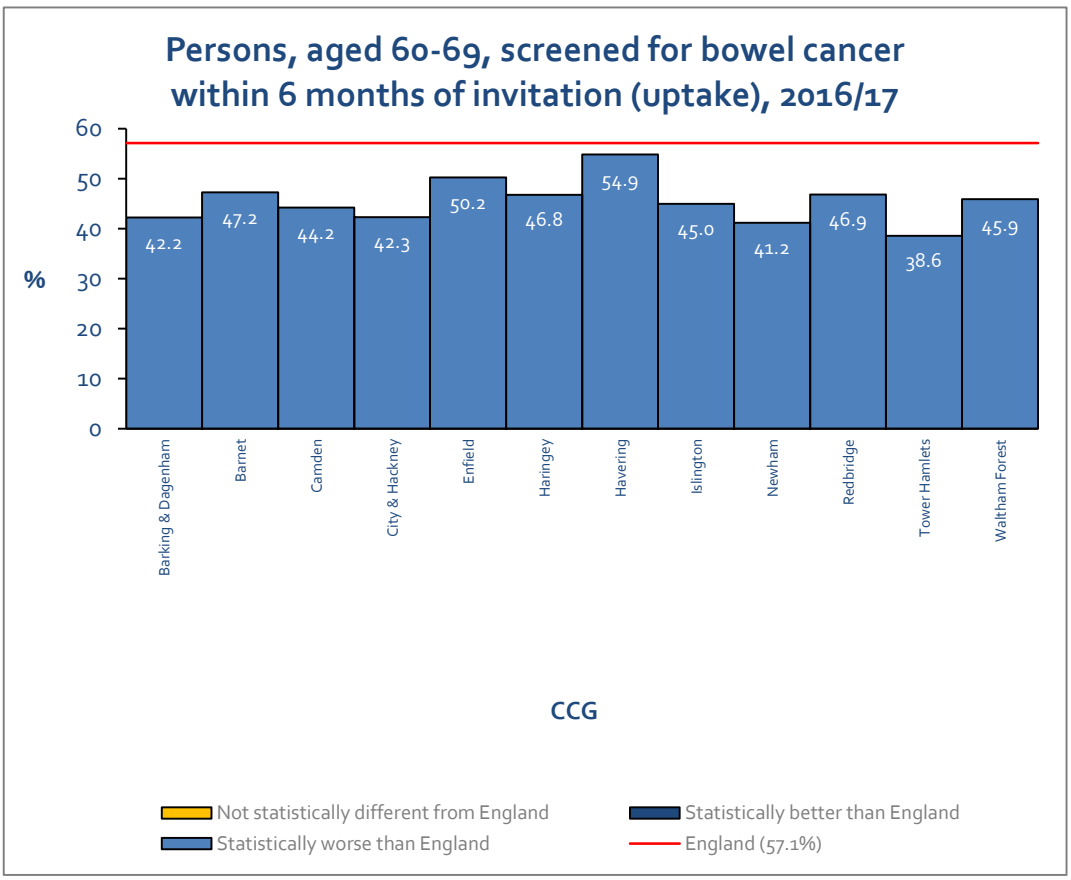
CCG	Cases						Crude Rates per 100,000 (cases / total population in 2015)					
	< 1 yr	1 yrs - < 2 yrs	2 yrs - < 5 yrs	5 yrs - < 10 yrs	10 yrs - < 15 yrs	15 yrs - < 21 yrs	< 1 yr	1 yrs - < 2 yrs	2 yrs - < 5 yrs	5 yrs - < 10 yrs	10 yrs - < 15 yrs	15 yrs - < 21 yrs
Barking & Dagenham	486	428	960	1,042	671	533	241	212	475	516	332	264
Barnet	1,051	962	2,359	2,820	1,640	1,270	277	253	621	743	432	334
Camden	599	474	1,265	1,542	997	831	248	197	525	640	414	345
City & Hackney	655	557	1,172	1,476	870	603	236	201	422	531	313	217
Enfield	980	856	1,904	2,333	1,338	960	298	261	580	710	407	292
Haringey	669	574	1,368	1,681	986	678	245	210	501	616	361	248
Havering	982	744	1,882	2,219	1,409	989	394	299	756	891	566	397
Islington	550	457	1,118	1,353	790	625	242	201	491	594	347	274
Newham	667	520	1,150	1,257	738	537	200	156	346	378	222	161
Redbridge	873	652	1,532	1,855	998	874	294	220	516	625	336	294
Tower Hamlets	472	393	875	1,002	578	404	160	133	296	339	196	137
Waltham Forest	709	646	1,388	1,583	734	652	261	238	512	584	271	240

Cancer patient experience

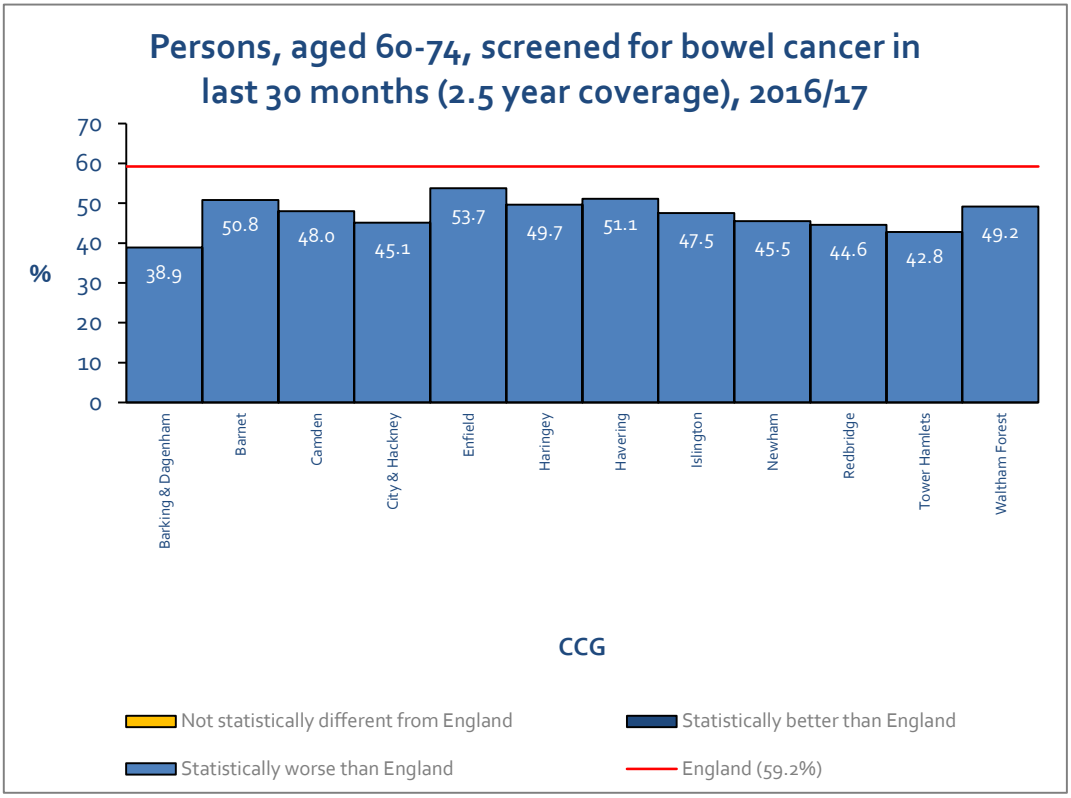


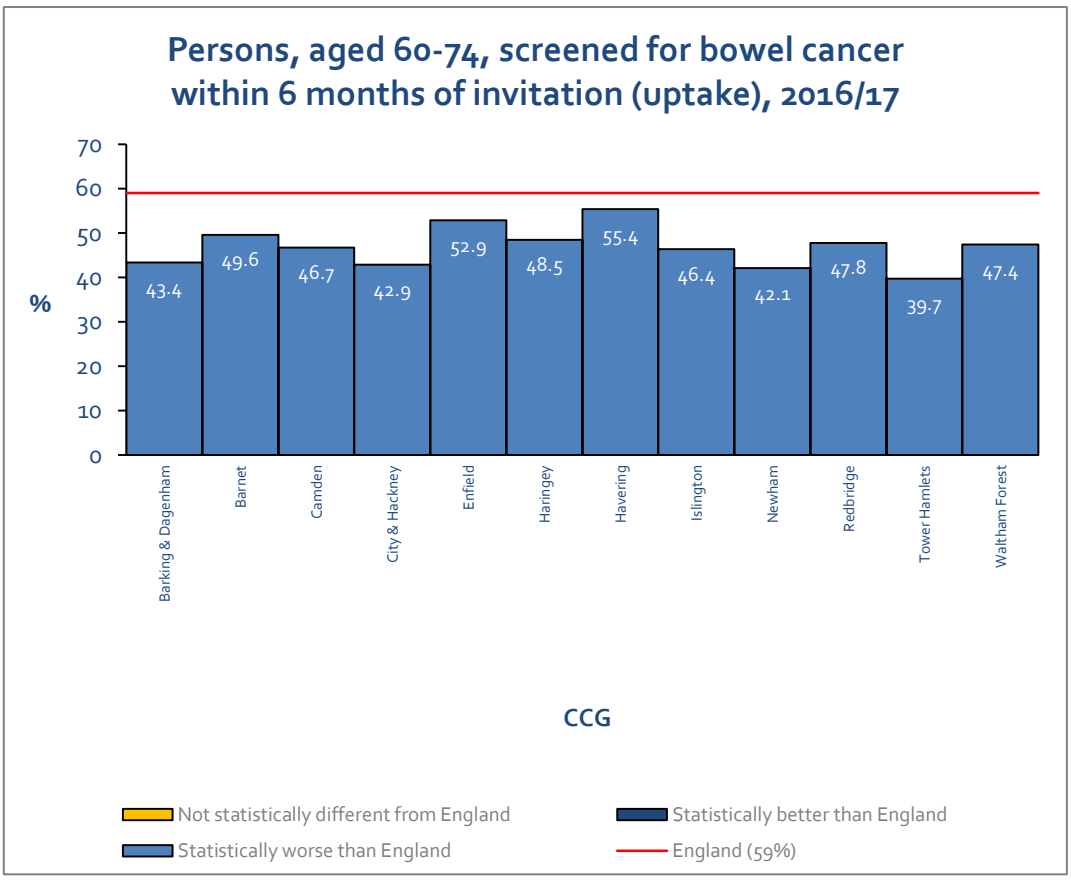
Bowel cancer screening, ages 60-69



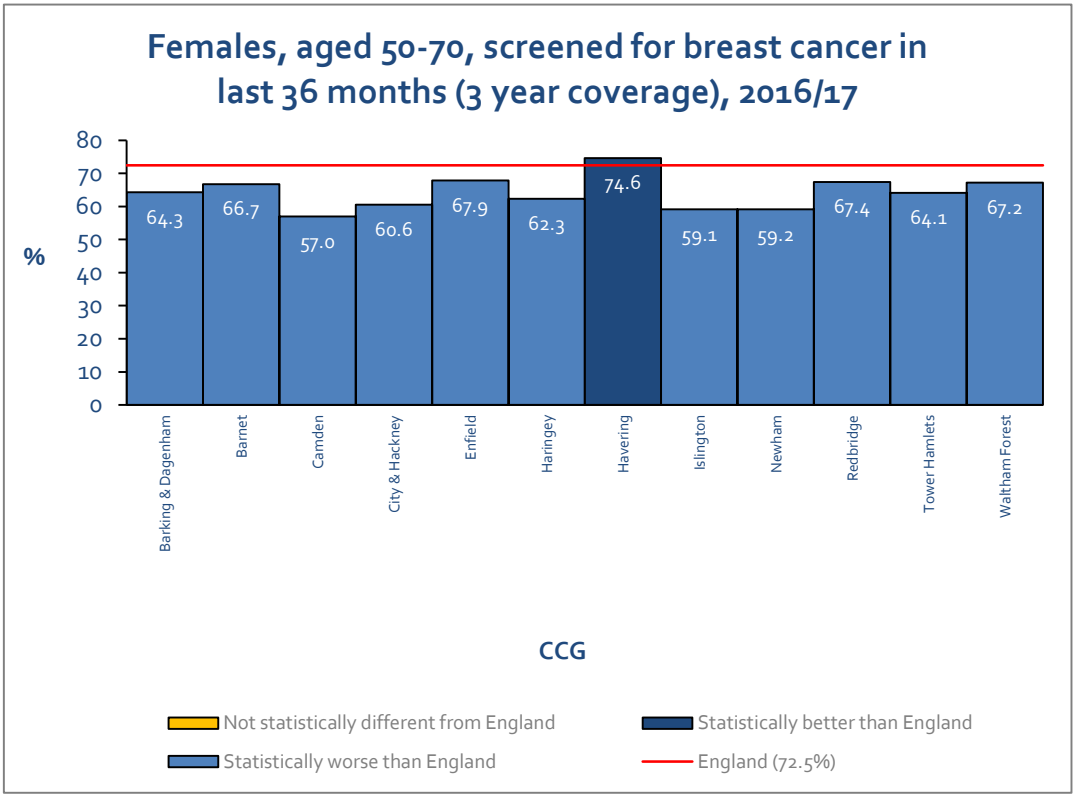


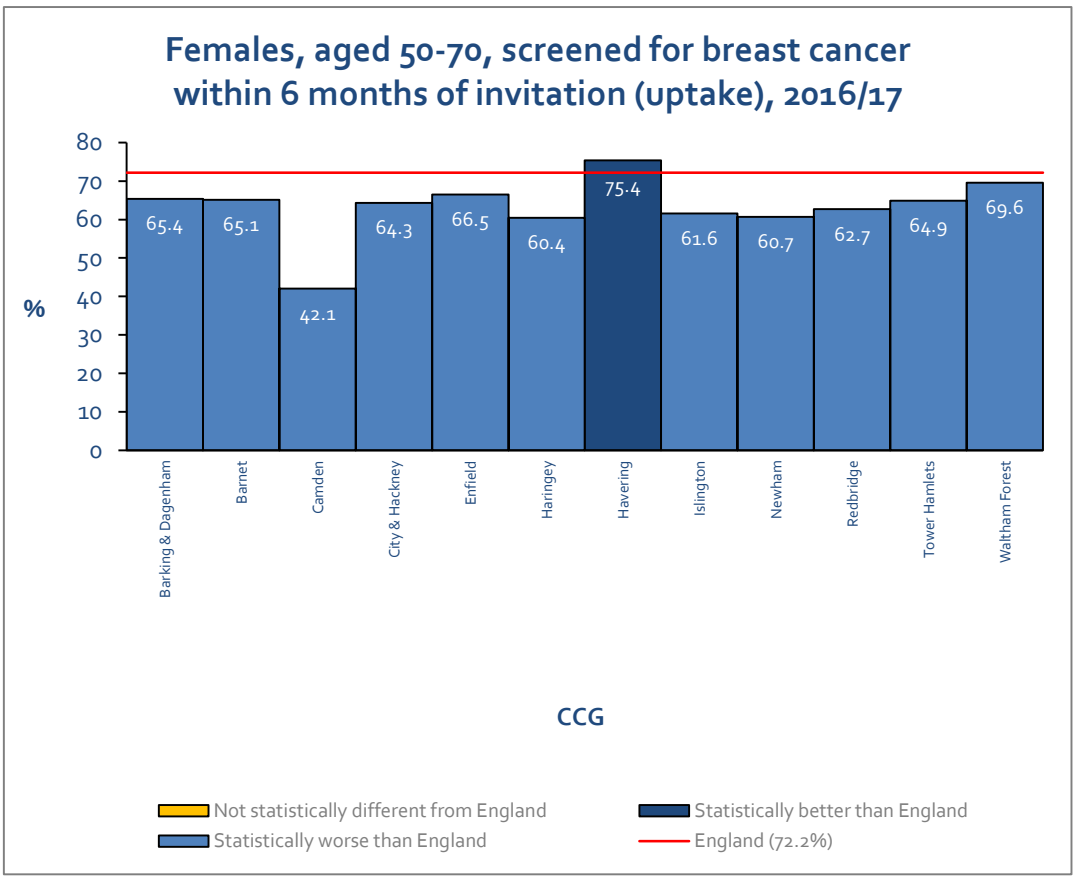
Bowel cancer screening, ages 60-74



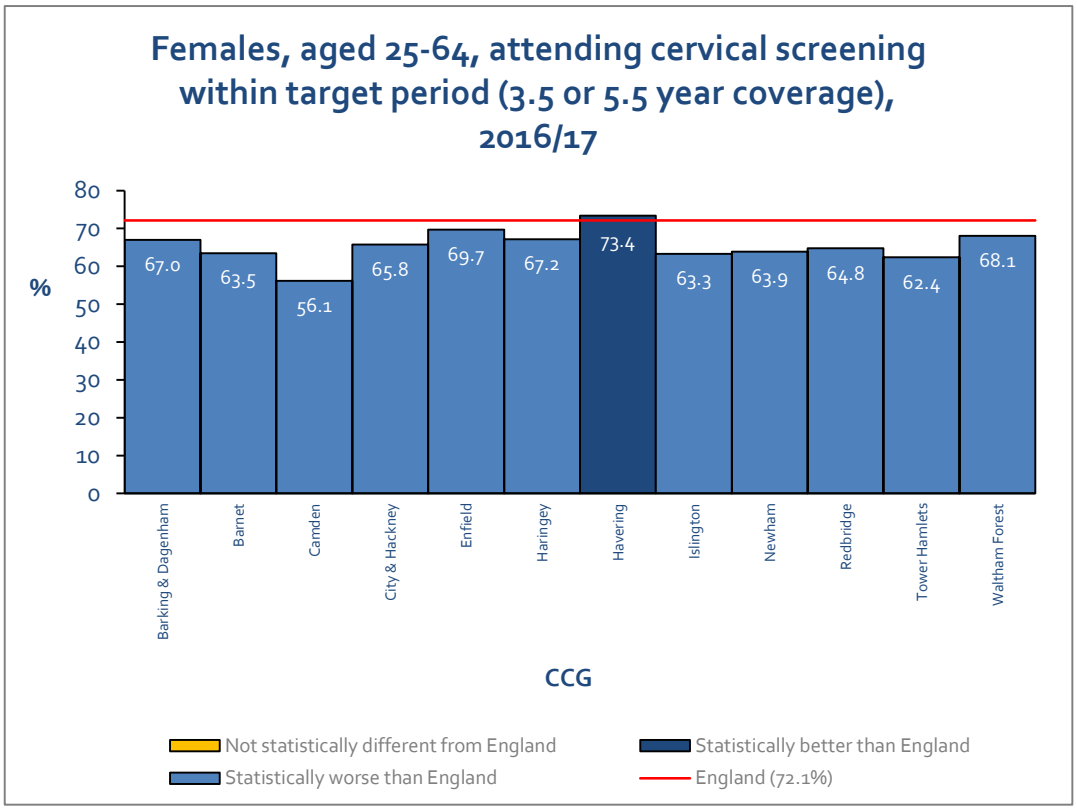


Breast cancer screening

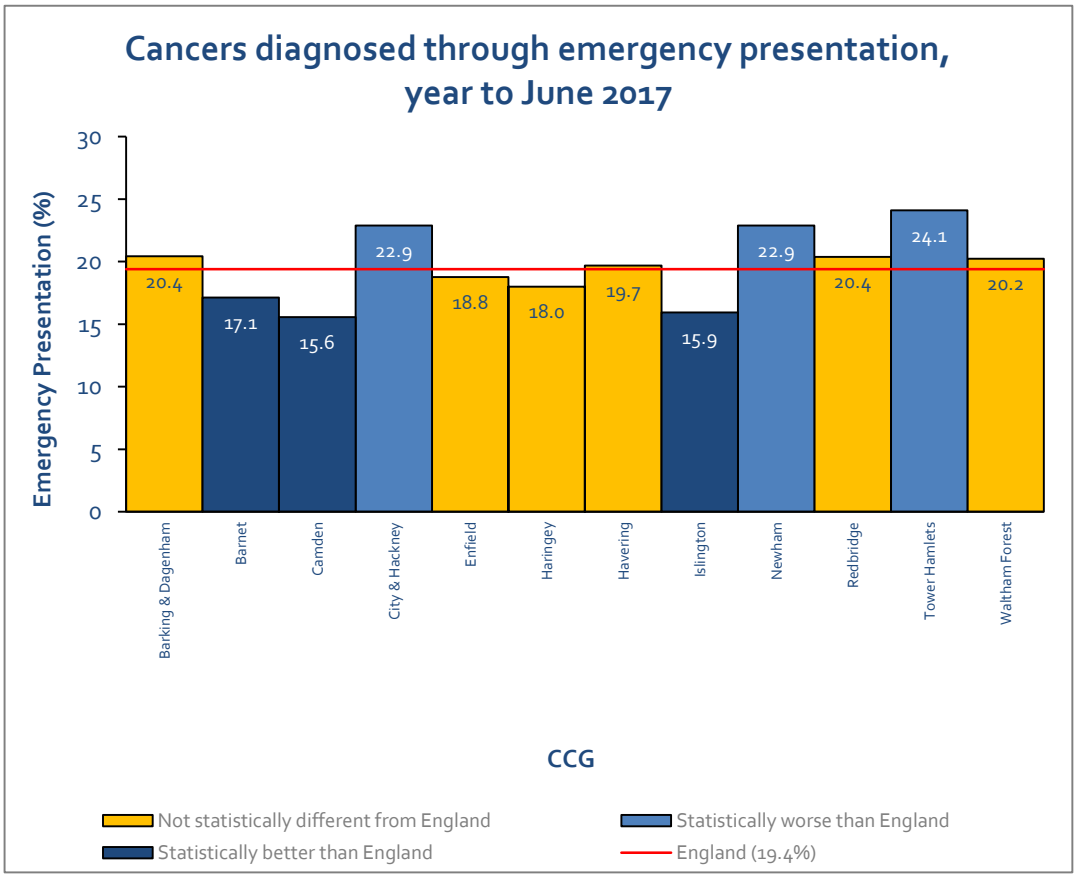




Cervical cancer screening



Emergency presentations



Routes to diagnosis

Routes to diagnosis for breast cancer in England, 2006-2015

CCG	Screen Detected	Managed	Emergency Presentation	Other	Number of Cases
Barking & Dagenham	23%	64%	6%	7%	1,049
Barnet	24%	54%	6%	15%	2,435
Camden	20%	58%	6%	15%	1,346
City & Hackney	21%	65%	5%	8%	1,152
Enfield	26%	58%	6%	11%	2,011
Haringey	23%	61%	5%	11%	1,407
Havering	28%	60%	5%	8%	1,991
Islington	21%	66%	5%	8%	1,095
Newham	21%	65%	7%	7%	1,157
Redbridge	26%	58%	5%	11%	1,768
Tower Hamlets	25%	62%	5%	7%	814
Waltham Forest	24%	61%	7%	8%	1,436

Routes to diagnosis for colorectal cancer in England, 2006-2015

CCG	Screen Detected	Managed	Emergency Presentation	Other	Number of Cases
Barking & Dagenham	4%	50%	34%	12%	778
Barnet	5%	51%	25%	18%	1590
Camden	4%	49%	28%	18%	791
City & Hackney	4%	52%	28%	16%	780
Enfield	7%	50%	26%	17%	1374
Haringey	5%	51%	29%	15%	898
Havering	5%	56%	27%	13%	1564
Islington	7%	51%	28%	14%	737
Newham	6%	46%	31%	17%	775
Redbridge	5%	55%	26%	14%	1158
Tower Hamlets	3%	44%	38%	15%	612
Waltham Forest	5%	47%	27%	21%	925

Statistically better than England

Not statistically different from England

Statistically worse than England

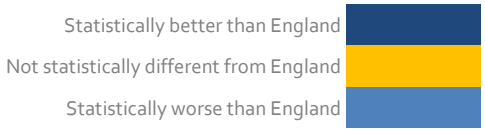
Routes to diagnosis

Routes to diagnosis for lung cancer in England, 2006-2015

CCG	Managed	Emergency Presentation	Other	Number of Cases
Barking & Dagenham	41%	43%	15%	1,201
Barnet	38%	41%	20%	1,574
Camden	42%	39%	19%	1,067
City & Hackney	45%	36%	18%	1,011
Enfield	40%	38%	22%	1,479
Haringey	40%	39%	21%	907
Havering	46%	38%	16%	1,743
Islington	43%	37%	19%	1,102
Newham	32%	41%	27%	1,071
Redbridge	41%	41%	18%	1,106
Tower Hamlets	38%	47%	15%	1,090
Waltham Forest	39%	43%	17%	1,044

Routes to diagnosis for prostate cancer in England, 2006-2015

CCG	Managed	Emergency Presentation	Other	Number of Cases
Barking & Dagenham	76%	9%	15%	876
Barnet	64%	10%	25%	1,862
Camden	62%	12%	26%	871
City & Hackney	79%	9%	12%	1,068
Enfield	68%	8%	24%	1,779
Haringey	69%	9%	22%	1,140
Havering	78%	8%	14%	1,782
Islington	72%	11%	17%	809
Newham	72%	12%	17%	1,024
Redbridge	71%	10%	19%	1,450
Tower Hamlets	78%	12%	10%	585
Waltham Forest	66%	11%	22%	1,377



Cancer waiting times: two-week wait

Two-week wait for all cancers, year to Sep 2017

CCG	Q3: Oct-Dec 2016/17			Q4: Jan-Mar 2016/17			Q1: Apr-Jun 2017/18			Q2: Jul-Sep 2017/18		
	Total Seen	Seen After 14 Days	Seen Within 14 Days	Total Seen	Seen After 14 Days	Seen Within 14 Days	Total Seen	Seen After 14 Days	Seen Within 14 Days	Total Seen	Seen After 14 Days	Seen Within 14 Days
Barking & Dagenham	1,334	21	98%	1,231	48	96%	1,424	45	97%	1,449	43	97%
Barnet	3,124	175	94%	3,070	208	93%	3,408	235	93%	2,588	194	93%
Camden	2,683	108	96%	2,478	130	95%	2,647	168	94%	2,246	148	93%
City & Hackney	1,734	48	97%	1,824	46	97%	1,897	44	98%	1,917	93	95%
Enfield	2,613	144	94%	2,648	138	95%	2,915	165	94%	2,353	146	94%
Haringey	2,151	107	95%	2,195	118	95%	2,386	115	95%	2,227	115	95%
Havering	2,320	70	97%	2,045	76	96%	2,532	66	97%	2,414	91	96%
Islington	1,919	94	95%	1,998	89	96%	2,189	107	95%	2,152	113	95%
Newham	2,042	53	97%	1,980	42	98%	1,918	74	96%	2,072	51	98%
Redbridge	2,128	61	97%	1,973	65	97%	2,255	62	97%	2,244	54	98%
Tower Hamlets	1,882	43	98%	1,857	32	98%	1,912	75	96%	2,071	57	97%
Waltham Forest	1,847	26	99%	1,997	44	98%	2,040	37	98%	2,241	36	98%

Above operational standards
Below operational standards

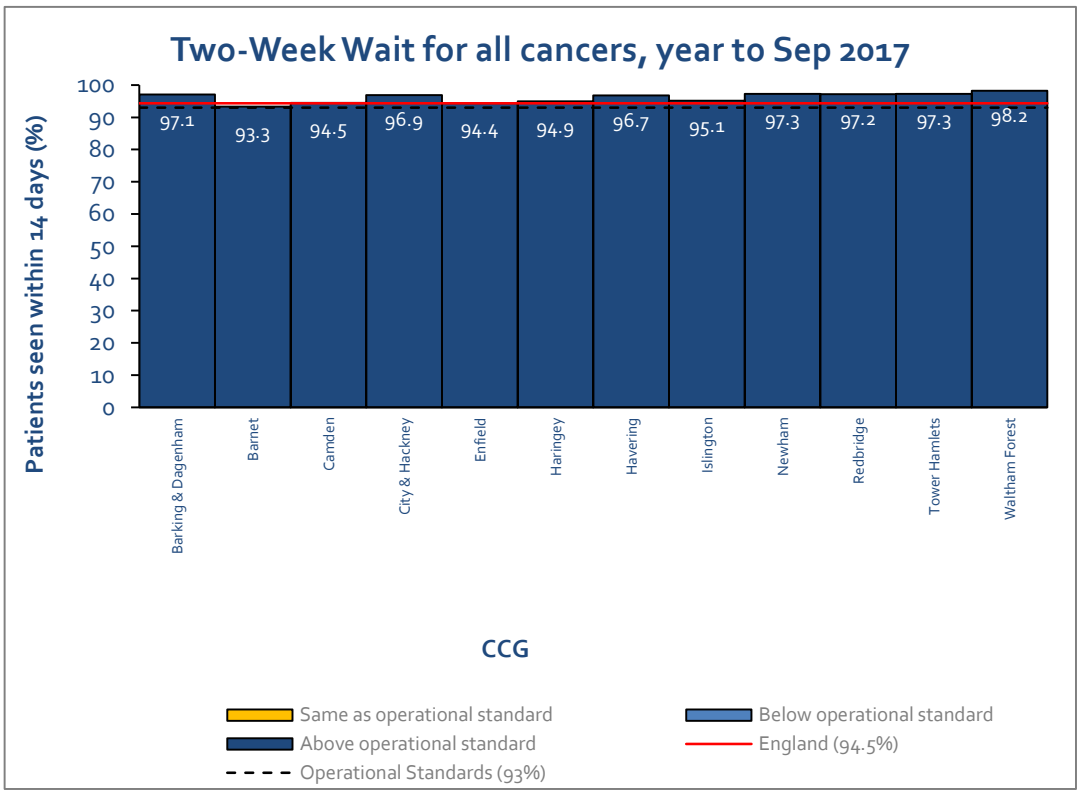
Cancer waiting times: 62-day standard

62-day standard for all cancers, year to Sep 2017

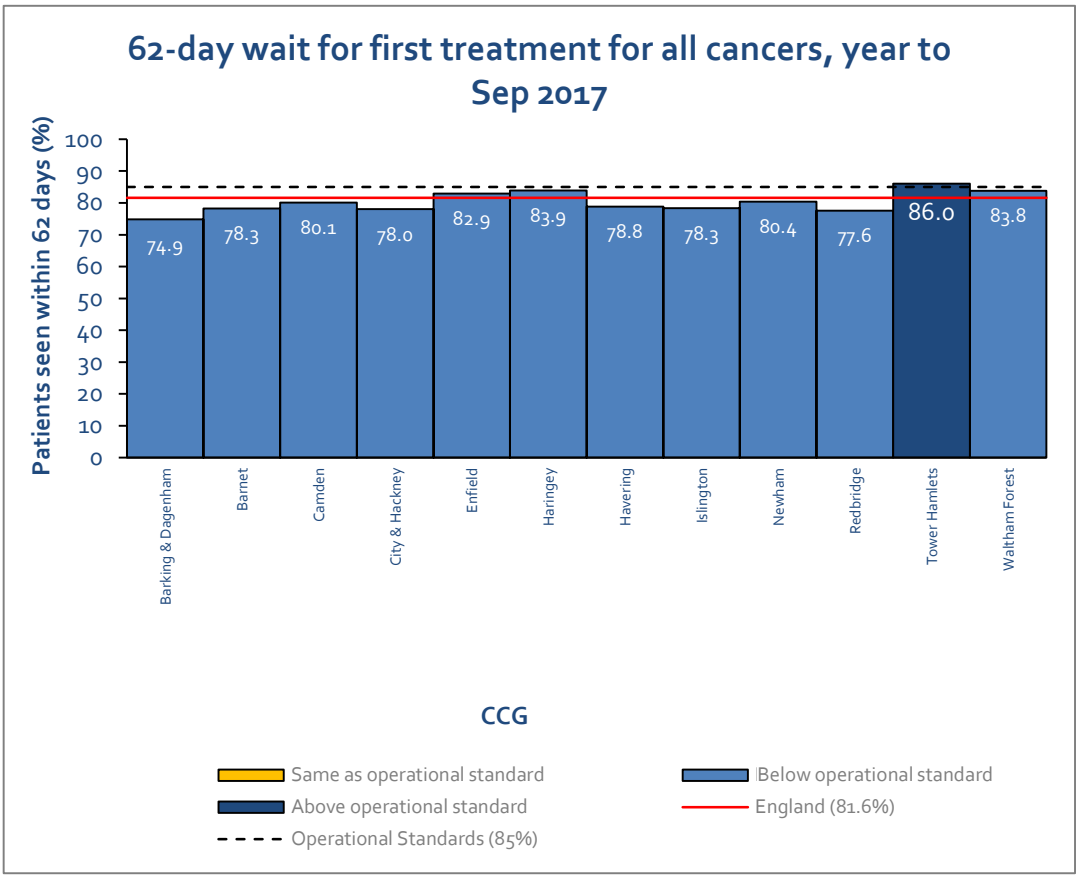
CCG	Q3: Oct-Dec 2016/17			Q4: Jan-Mar 2016/17			Q1: Apr-Jun 2017/18			Q2: Jul-Sep 2017/18		
	Total Seen	Seen After 62 Days	Treated Within 62 Days	Total Seen	Seen After 62 Days	Treated Within 62 Days	Total Seen	Seen After 62 Days	Treated Within 62 Days	Total Seen	Seen After 62 Days	Treated Within 62 Days
Barking & Dagenham	77	16	79%	85	25	71%	84	26	69%	96	19	80%
Barnet	168	42	75%	204	43	79%	177	33	81%	188	42	78%
Camden	88	17	81%	90	16	82%	104	25	76%	85	15	82%
City & Hackney	72	16	78%	90	17	81%	85	21	75%	99	22	78%
Enfield	143	18	87%	172	28	84%	160	27	83%	180	39	78%
Haringey	103	18	83%	106	14	87%	94	19	80%	106	15	86%
Havering	177	42	76%	224	59	74%	196	39	80%	228	35	85%
Islington	82	21	74%	86	25	71%	93	17	82%	80	11	86%
Newham	103	19	82%	71	13	82%	88	22	75%	65	10	85%
Redbridge	125	30	76%	137	33	76%	135	38	72%	156	23	85%
Tower Hamlets	66	11	83%	85	5	94%	69	12	83%	66	12	82%
Waltham Forest	102	16	84%	101	14	86%	119	24	80%	111	16	86%

Above operational standards
Below operational standards

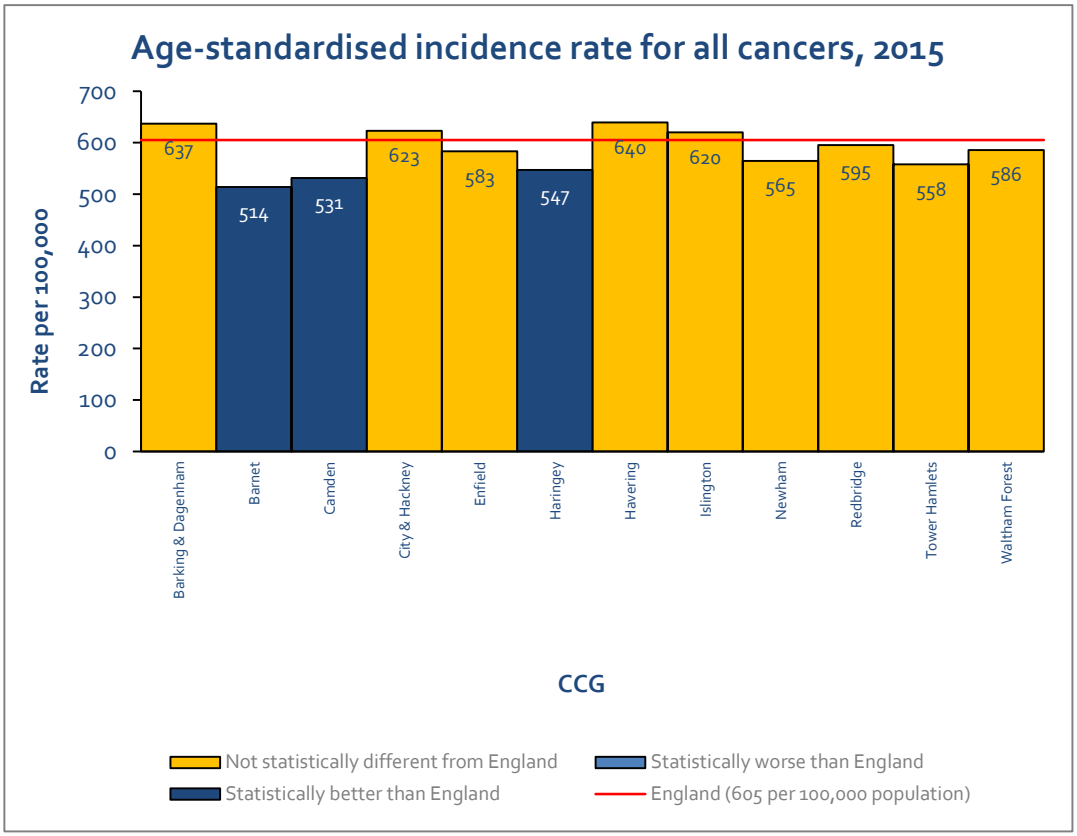
Cancer waiting times: two-week wait



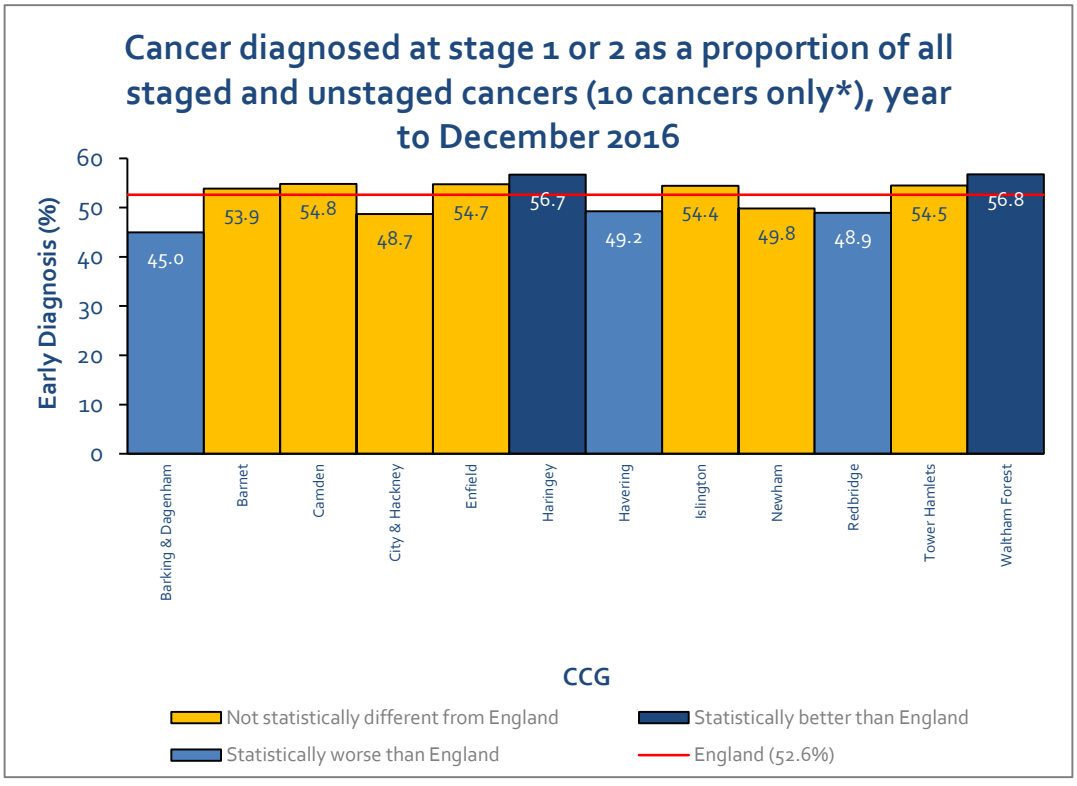
Cancer waiting times: 62-day standard



Cancer incidence

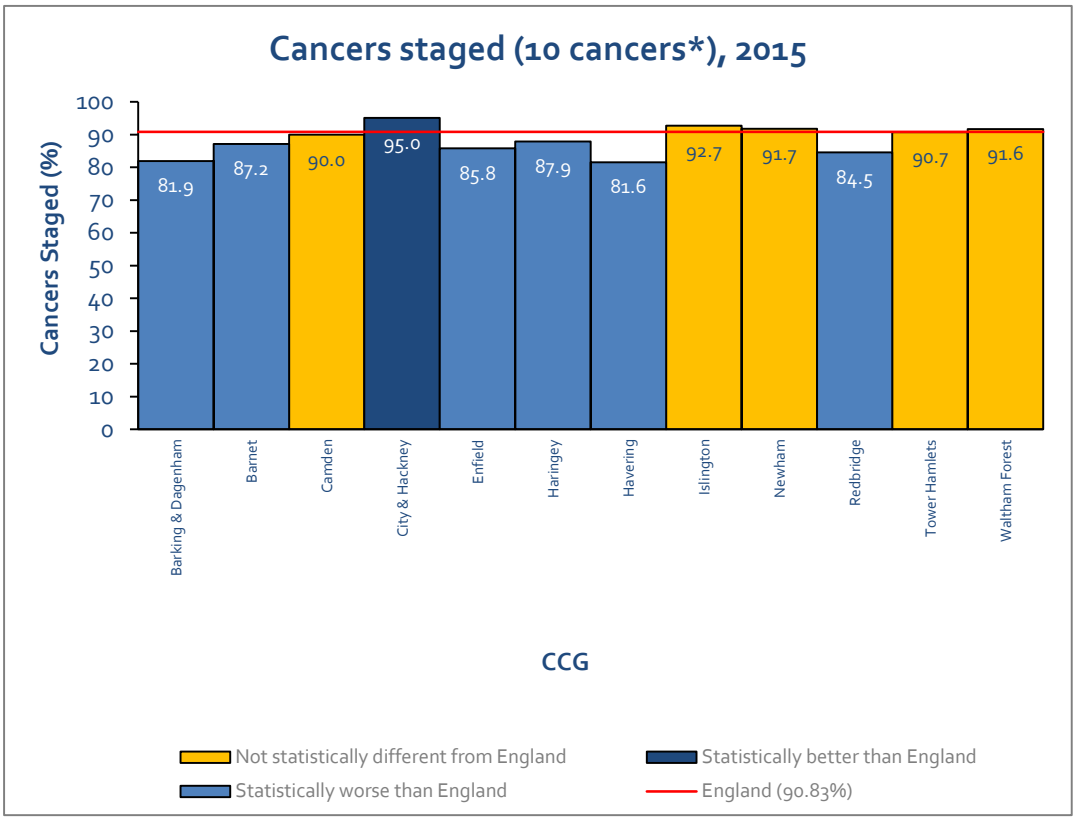


Early diagnosis



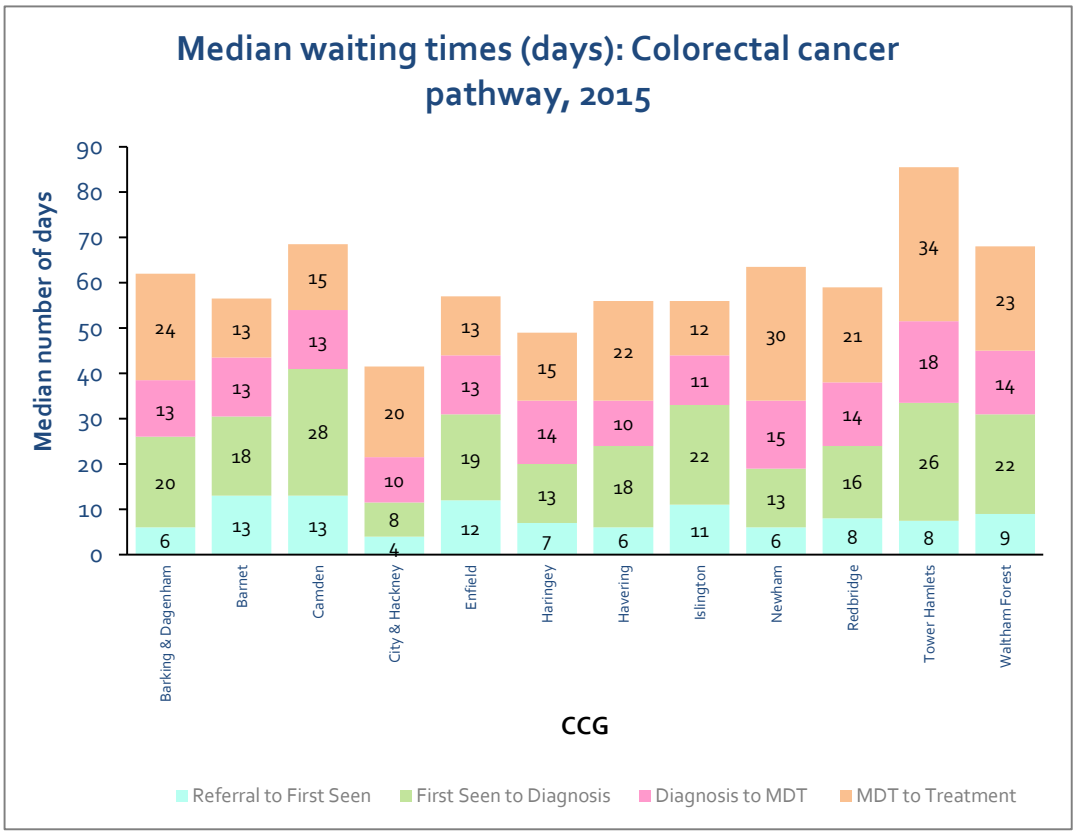
* *Invasive malignancies of breast, prostate, colorectal, lung, bladder, kidney, ovary and uterus, non-Hodgkin lymphomas, and melanomas of skin*

Cancers staged

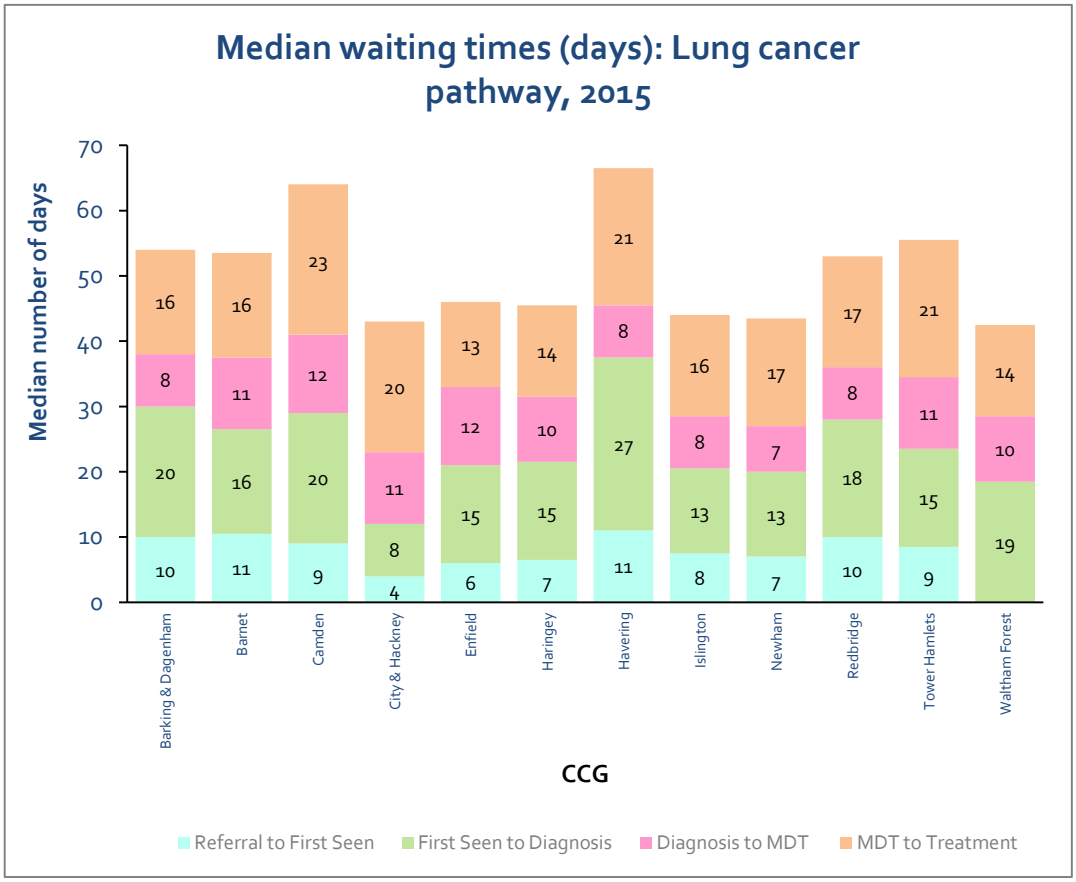


* *Invasive malignancies of breast, prostate, colorectal, lung, bladder, kidney, ovary and uterus, non-Hodgkin lymphomas, and melanomas of skin*

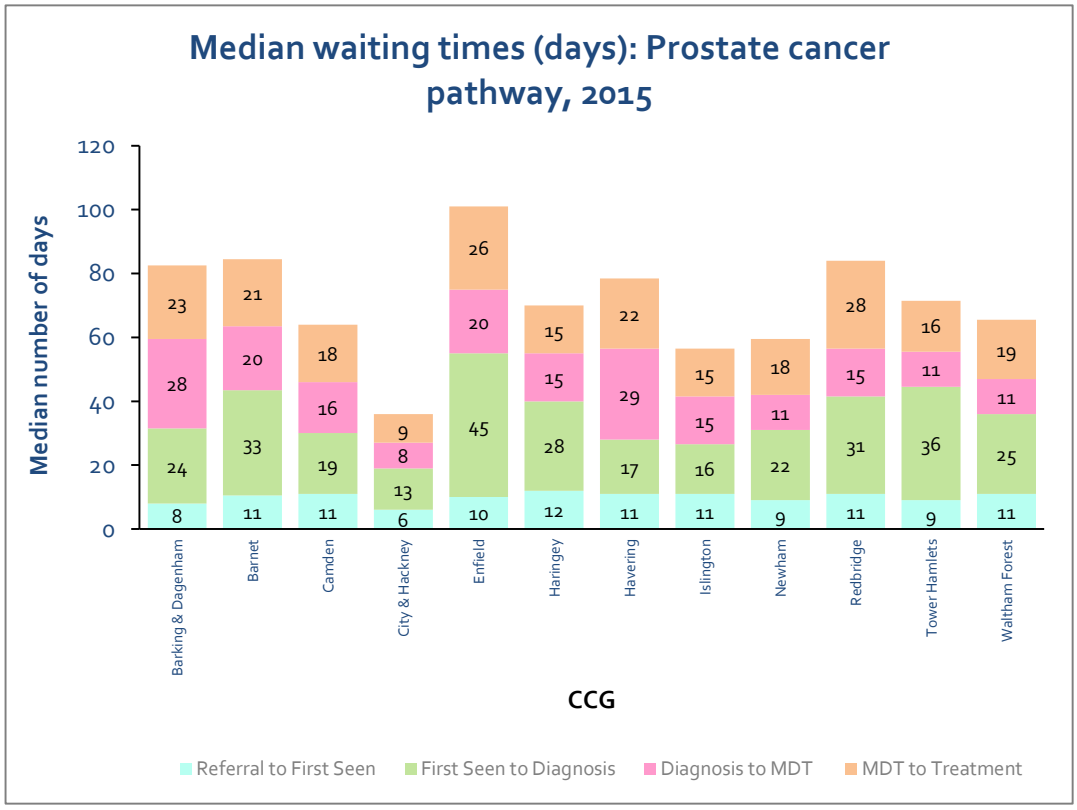
Median waiting times: Colorectal cancer pathway



Median waiting times: Lung cancer pathway



Median waiting times: Prostate cancer pathway



8. Annex: Data sources

Indicator	Year	Source
Cancer outcomes		
One-year cancer survival	Patients followed up in 2016	https://www.ons.gov.uk/peoplepopulationandcommunity/healthandsocialcare/conditionsanddiseases/bulletins/indexofcancersurvivalforclinicalcommissioninggroupsinengland/adultsdiagnosed2000to2015andfollowedupto2016/relateddata Benchmark: England
Under-75 mortality age-standardised rate	2015	Extracted from CancerStats Benchmark: England
Prevalence	21 year prevalence 1995-2015 patients who are alive on the 31st December 2015	http://www.ncin.org.uk/view?rid=3579
Patients overall rating of cancer care (case-mix adjusted)	2016	National Cancer Patient Experience Survey http://www.ncpes.co.uk/ Benchmark: Expected values
Cancer pathway		
Screening uptake and coverage	2016/17	Confidence interval based on Wilson method https://fingertips.phe.org.uk/profile/cancerservices Benchmark: England
Two-week waiting time standard	Quarterly Q3 2016/17 to Q2 2017/18; Year to Q2 2017/18	https://www.england.nhs.uk/statistics/statistical-work-areas/cancer-waiting-times/ Benchmark: Operational Standard
62-day waiting time standard	Quarterly Q3 2016/17 to Q2 2017/18; Year to Q2 2017/18	https://www.england.nhs.uk/statistics/statistical-work-areas/cancer-waiting-times/ Benchmark: Operational Standard
Cancers diagnosed through emergency presentation	Year to Q1 2017	Confidence interval based on Wilson method http://www.ncin.org.uk/view?rid=3580 Benchmark: England
Routes to diagnosis (all malignant neoplasms)	2015	https://www.cancerdata.nhs.uk/routestodiagnosis Benchmark: England
Incidence rate	2015	Extracted from CancerStats Benchmark: England
Cancers diagnosed at stage 1 & 2 (note this is based on the CCGIAF definition and includes data for 10 tumours only)	Year to Q3 2016	Confidence interval based on Wilson method http://www.ncin.org.uk/view?rid=3605 Benchmark: England
Cancers staged	2015	Confidence interval based on Wilson method. Extracted from CAS Benchmark: England
Pathways (median times)	2015	NCRAS analysis using CAS data, based on TSCT-NCRAS work, using the CWT field REFERRAL_DATE: http://www.ncin.org.uk/view?rid=3544