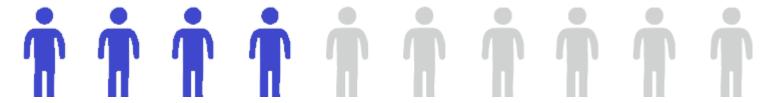


Cancer in Havering



The national challenge

4 out of 10 avoidable deaths in England are a result of cancer (ONS).



One in two people will develop cancer at some point in their lives (CRUK).



At the end of 2015 around 1.8 million people were living up to 21 years after a cancer diagnosis in England, This could rise to an estimated 2.9 million by 2030) (Macmillan).

Locally this means: At the end of 2015, around 8,225 people in NHS Havering CCG were living up to 21 years after a cancer diagnosis. This could rise to an estimated 13,270 by 2030.



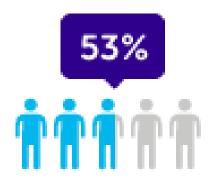
The national picture



In 2016, approximately three out of ten of all deaths were attributed to cancer.

Most common cancers

In 2015 more than half of new cases of cancer are breast, prostate, lung and bowel cancer.



Cancer Statistics



Cancer type	Incidence rate per 100,000 (2014)		One year survival		Death, DSR per 100,000, 2014		Suvival for 10 or more years,	Preventable
	Havering	England	Havering	England	Havering	England	2010-11, E & W	cases, 2015, UK
Breast	149.6	173.4	95.9%	96.3%	42.5 (N=59)	34.5	78%	23%
Lung	76.6	78.3	36.5%	35.5%	53.7 (N=127)	59.0	5%	79%
Prostate	153.5	177.6	N/A	N/A	44.1 (N=42)	48.2	84%	Not known*
Bowel	74.0	70.4	77.6%	76.7%	24.1 (N=60)	27.8	57%	54%

^{*}Preventable cases of prostate cancer are not known as it is not clearly linked to any preventable risk factors

- Lung cancer has the highest mortality rate, but is the most preventable
- High incidence of prostate and breast cancers both have relatively high survival rate

Incidence of cancer in Havering



Cancer type	Incidence in LBH* per 100,000 (Male)	Incidence in LBH* per 100,000 (Female)	Diagnosis		
Breast		Havering (160) Lower than England (169)	Through signs and symptoms National screening programme		
Bowel	Havering (79) Lower than England (89)	Havering (60) Lower than England (58)	Through signs and symptoms National screening programme		
Prostate	Havering (190) Higher than England (181)		Through signs and symptoms		
Lung	Havering (93) Similar to England (94)	Havering (65) Similar to England	Through signs and symptoms		

^{*}Age standardised incidence rates against England values (per 100, 000) 2011/2015

One year survival in Havering



Adults (15-99) diagnosed in 2015 and followed up to 2016

	Havering	England
All	71.3%	72.3%
Breast	96.3%	96.7%
Bowel	78.6%	80.4%
Lung	40.2%	40.7%

Source: https://lci.macmillan.org.uk/England/08f/survival

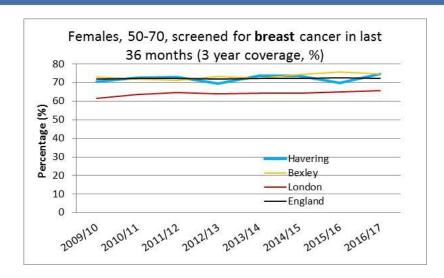
Havering – Variances

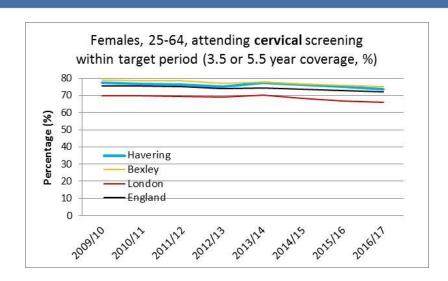


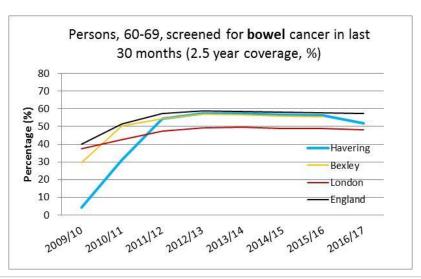
	Haverin g	Bexle y	Londo n	England
Emergency presentation (per 100,000) – 2016/17	102	88	63	88
Two weeks waiting referral for cancer (per 100,000) – 2016/17	3237	3874	2774	3164
Emergency admission with cancer (per 100,000) – 2016/17	597	470	395	543
Benefit Claimants, cancer patients (%), February 2018	1.52	1.27	1.23	1.18

Screening









Rates of screening for these three cancers is almost the same for Havering, Bexley and England but significantly higher than London. Bowel cancer screening programme started late in Havering, which explains the low value in 2009/10.

Prevention



