

Appendix 1

Figure 1: Age Standardised Rate of Cancer Diagnoses per 100,000

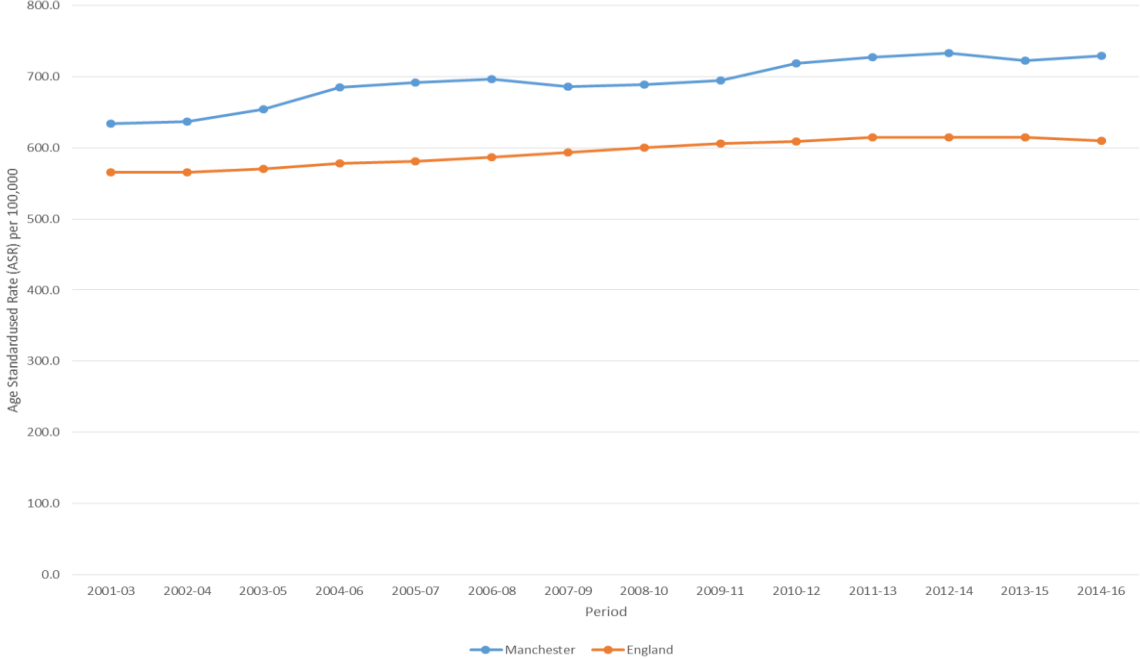


Figure 2: Newly diagnosed cancers by tumour site (2016) compared to Greater Manchester

Manchester = inner circle Greater Manchester = outer circle

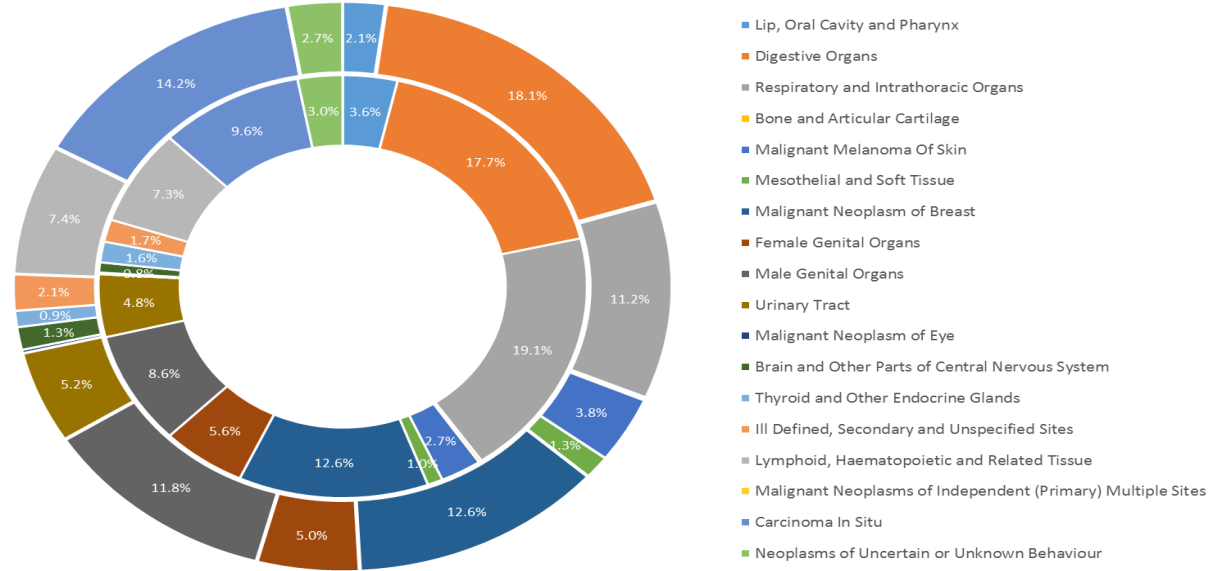


Table 2: Rate of premature deaths from cancer and respiratory disease in Manchester, Greater Manchester and England

2015-17 (rate per 100,000 population)	Manchester CCG	Greater Manchester	England
<75 premature mortality rate from all cancer	194.5 (approx. 1160 people)	154.3	134.6
<75 premature mortality rate from all cancer (considered preventable)	127.9 (approx. 760 people)	89.7	78.0
<75 premature mortality rate from respiratory diseases (considered preventable)	46.4 (approx. 278 people)	25.7	18.9

Table 3: National cancer screening programmes coverage

Screening programme	Manchester	GM	National Minimum Standard	National Target
Bowel	46.5%	55.9%	52%	60%
Breast	61.0%	68.9%	70%	80%
Cervical	64.7%	71.5%	80%	90%

Table 4: All suspected cancer referrals by Manchester CCG, from 2013/14 through 2018/19

	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19*
All suspected cancer referrals (SCR)	13,649	15,396	16,722	18,584	19,928	24,043

* The data for 2018/19 are incomplete and reflect data for a partial year.

Table 5: New cancer diagnoses in Manchester

Year	2013	2014	2015	2016	2017
New cancer diagnoses	2245	2329	2413	2485	2383

Table 6: Routes to diagnosis

Manchester CCG -2016	Screen Detected	GP referral (all)	Emergency Presentation	Other Route
Breast	25%	65%	5%	5%
Colorectal	5%	37%	30%	14%
Lung	NA	47%	38%	14%
Prostate	NA	76%	13%	11%

Table 7a: Stage at Diagnosis by Referral Route

Breast	Screen Detected	Suspected Cancer Referral	GP referral	Emergency Presentation	Other Route
Stage 1	21%	28%	29%	8%	14%
Stage 2	10%	35%	23%	20%	12%
Stage 3	10%	36%	23%	19%	11%
Stage 4	3%	30%	21%	35%	11%

Table 7b: Stage at Diagnosis by Referral Route

Colorectal	Screen Detected	Suspected Cancer Referral	GP referral	Emergency Presentation	Other Route
Stage 1	48%	37%	7%	1%	6%
Stage 2	21%	65%	8%	2%	4%
Stage 3	13%	72%	8%	4%	4%
Stage 4	6%	46%	15%	27%	7%

Table 7c: Stage at Diagnosis by Referral Route

Lung	Screen Detected	Suspected Cancer Referral	GP referral	Emergency Presentation	Other Route
Stage 1		27%	33%	18%	22%
Stage 2		36%	27%	19%	18%
Stage 3		39%	24%	22%	15%
Stage 4		26%	18%	44%	12%

Table 7d: Stage at Diagnosis by Referral Route

Prostate	Screen Detected	Suspected Cancer Referral	GP referral	Emergency Presentation	Other Route
Stage 1		36%	47%	3%	14%
Stage 2		43%	44%	2%	10%
Stage 3		54%	34%	3%	9%
Stage 4		53%	20%	19%	8%