

Service Profiles

Nicky Coombes SSCRG Programme manager



Profiles - Rationale



Using information to improve quality & choice

Service profiles:

- Benchmark and assess
- NHS Trust / multi-disciplinary team (MDT) based
- Assist clinical teams to reflect on outcomes
- Assist the commissioners of cancer services to
 - understand the variation across the MDT's (local service) for both patient experience and patient care.
- Indicators included have been
 - discussed with commissioners and MDT's as being important and form the basis for objective dialogue about clinical practice and service delivery.

Profiles - Process



using information to improve quality & choice

Service profiles:

- First developed for Breast and Colorectal profiles (published Dec 2011, Feb 2013, June 2013)
- Based on latest nationally available data
 - cancer registration, CWT, NCDR, CPES, HES, Peer Review, National Audit
- Part generic, part specialist indicators.
- Indicators incorporate Clinical Lines of Enquiry

Profiles - structure



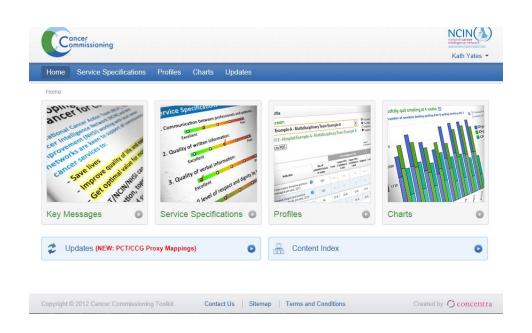
Using information to improve quality & choice

NCIN / PHE KIT West
Midlands team (formally
West Midlands Cancer
Intelligence Unit) Coproduction
Hosted in the Cancer
Commissioning Toolkit —

Public view

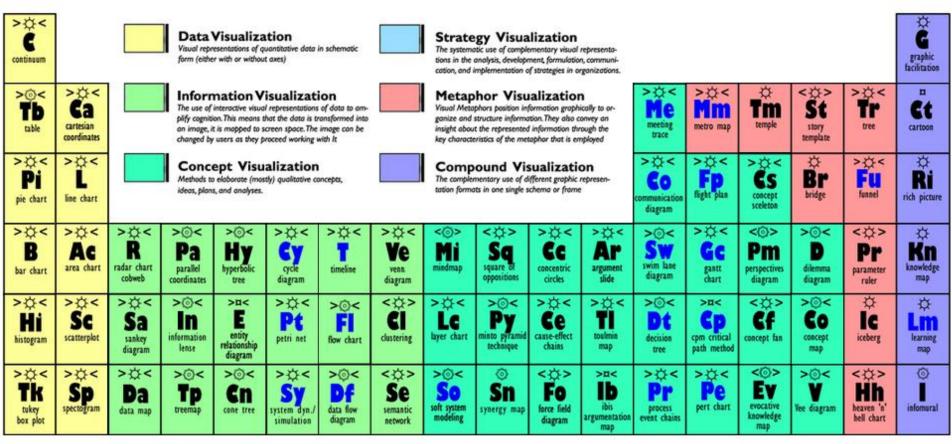
open access

Professional view access registration required



www.cancertoolkit.co.uk

A PERIODIC TABLE OF VISUALIZATION METHODS



Process Visualization Note: Depending on your location and connection speed it can take some time to load a pop-up picture.

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Structure Visualization

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Convergent thinking

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diagram

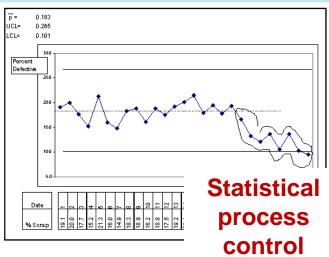
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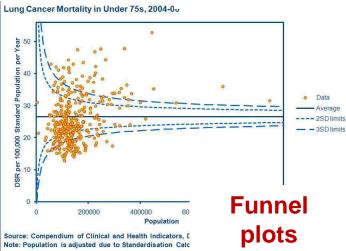
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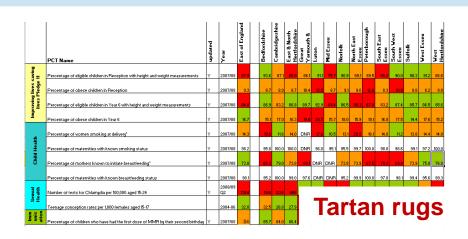
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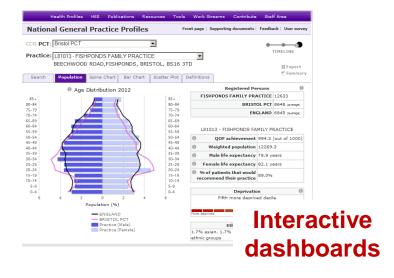
For example...











Profiles...



					Percentage or rate Trust rate or percentage compared to England							
Section	#	Indicator	No. of patients/ cases or value	Trust	Lower 95% confidence limit	Upper 95% confidence limit	England	Low- est	Range	High- est	Source	Period
	1	Number of newly diagnosed lung cancer patients per year, 2010 [experimental] (1)	304				207	41	• •	588	NCDR	2010
Size	Number of NLCA patients - lung cancer Number of NLCA patients - mesothelioma		329				191	1	•	585	NLCA	2011
			11				10	0	•0	31	NLCA	2011
	4	Patients (from #1) aged 70+	188	62%	56%	67%	61%	39%	•	75%	NCDR	2010
(0)	5	Patients (from #1) with recorded ethnicity	295	97%	94%	98%	93%	66%	•	100%	NCDR	2010
Demographics (based on newly gnosed patients, 2010)	6	Patients (from #5) with recorded ethnicity which is not White-British	3	1%	0%	3%	7%	0%	•	46%	NCDR	2010
hic ewl nts,	7	Patients (from #1) who are Income Deprived (2)		29%			16%	7%	→ 0	34%	NCDR	2010
rap on n	8	Male patients (from #1)	161	53%	47%	58%	55%	43%	0 •	72%	NCDR	2010
ed d b	9	Number and proportion of patients (from #2) with a stage assigned	326	99%	97%	100%	92%	36%	•	100%	NLCA	2011
bas lose	10	Number and proportion of patients, excluding SCLC, with stage I or II assigned	83	29%	24%	35%	24%	10%	• •	68%	NLCA	2011
	11	Number and proportion of patients, excluding SCLC, with a stage IIIA assigned	36	13%	9%	17%	14%	4%	0	30%	NLCA	2011
₹	12	Number and proportion of patients, excluding SCLC, with a stage IIIB and IV assigned	167	58%	53%	64%	62%	13%	•	80%	NLCA	2011
	13	Proportion of patients (from #2) with a Performance Status assigned	286	87%	83%	90%	89%	2%	0	100%	NLCA	2011
	14	Peer review: Does the specialist team have full membership? (3)	SA	Yes							NCPR	2010/11
Specialist	15	Peer review: Proportion of peer review indicators met	SA	85%			89%				NCPR	2010/11
Team	16	Peer review: are there immediate risks? (4)	SA	No							NCPR	2010/11
ream	17	Peer review: are there serious concerns? (4)	SA	No							NCPR	2010/11
	18	Number and proportion of patients (from #2) seen by CNS (5)	206	63%	57%	68%	79%	0%	◆	100%	NLCA	2011
	19	Number of urgent GP referrals for suspected cancer	406				293	0	•••	853	CWT	2010/11
	20	Number and proportion of patients (from #2) with confirmed NSCLC	184	56%	52%	60%	62%	0%	•	93%	NLCA	2011
Throughput and	21	Number and proportion of patients (from #2) with confirmed SCLC	40	12%	9%	16%	12%	0%	o	100%	NLCA	2011
pathology	22	Number and proportion of patients (from #2) with confirmed NSCLC who are diagnosed NOS	21	11%	8%	17%	19%	0%	○ ♦	79%	NLCA	2011
pathology	23	Number and proportion of patients (from #2) with histological confirmation of diagnosis	228	69%	64%	74%	77%	52%	◆	100%	NLCA	2011
	24	Estimated proportion of tumours with emergency presentations [experimental]	94	47%	40%	54%	37%	2%	♦ 0	97%	HES	2011
	25	Q2 2012/13: Urgent GP referral for suspected cancer seen within 2 weeks	135	96%	92%	98%	97%	88%	○◆	100%	CWT	2012/13 Q2
	26	Q2 2012/13: Treatment within 62 days of urgent GP referral for suspected cancer	15	73%	52%	87%	80%	0%	0.	100%	CWT	2012/13 Q2
Waiting times	27	Urgent GP referrals for suspected cancer diagnosed with cancer [experimental]	103	25%	21%	30%	24%	4%	•••	46%	CWT	2011/12
	28	Cases treated that are urgent GP referrals with suspected cancer [experimental]	34	25%	19%	33%	39%	0%	• •	76%	CWT	2011/12
	29	Q2 2012/13: First treatment began within 31 days of decision to treat	14	100%	78%	100%	99%	91%	↑ •	100%	CWT	2012/13 Q2
	30	No. and proportion of patients (from #2) receiving surgery, chemotherapy and/or radiotherapy	174	53%	47%	58%	60%	36%	0 •	100%	NLCA	2011
	31	No. and proportion resected of patients (from #2) excluding confirmed SCLC	50	17%	13%	22%	16%	0%	•0	38%	NLCA	2011
Practice	32	No. and proportion resected of patients (from #2) with confirmed NSCLC	48	26%	20%	33%	21%	0%	• O	45%	NLCA	2011
Fractice	33	No. and proportion resected of patients (from #2), excluding confirmed SCLC ,with stage I and II disease	40	48%	38%	59%	53%	0%	○◆	100%	NLCA	2011
	34	No. and proportion of patients (from #2) with confirmed SCLC receiving chemotherapy	27	68%	52%	80%	68%	0%	O	100%	NLCA	2011
	35	No. and prop. of patients (from #2) with stage IIIB/IV, PS 0-1 excl. conf. SCLC, receiving chemotherapy	28	58%	44%	71%	55%	0%	•	100%	NLCA	2011
Outcome	36	First outpatient appointments and proportion of all outpatient appointments	23,053	41%	41%	41%	32%	15%	•	68%	PBR SUS	2011/12
Outcomes and Recovery	37	NLCA: Median survival in days and adjusted hazard ratio for mortality	176	0.95	0.82	1.11	1.0	0.57	•	1.49	NLCA	2011
and Recovery	38	NLCA: Proportion of patients surviving at one year and adjusted odds ratio of surviving 1 year	34%	1.43	0.97	2.11	1.0	0.40	• •	2.67	NLCA	2011
Patient	39	Patients surveyed & % reporting always being treated with respect & dignity (6)	13	n/a			83%	66%	.	100%	CPES	2011/12
Experience -	40	N		n/a				0%		78%	CPES	2011/12
CPES (8)	41	Number of survey questions and % of those questions scoring red and green (7) With the content of the conten	1 0	n/a				0%	1	69%	CPES	2011/12

Profiles... rationale



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Dem (bas nose	10	Number and proportion of patients, excluding SCLC, with stage I or II assigned	83	29%	24%	35%	24%	10%	•••	68%	NLCA	2011
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and pathology	20 21 22 23 24 25 26 27 28 29	Number a Number a Number a Number a Number a Sumber a Sum	103 34 14	25% 25% 100%	21% 19% 78%	30% 33% 100%	24% 39% 99%	4% 0% 91%	•	76% 100%	CWT NLCA NLCA NLCA NLCA NLCA CWT CWT CWT CWT CWT	2010/1 2011 2011 2011 2011 2011 2012/13 2012/13 2011/1 2011/1 2011/1 2012/13
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and pathology /aiting times Practice Outcomes and Recovery Patient	20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36	Number a Num	103 34 14 174 50 48 40 27 28 23,053	25% 25% 100% 53% 17% 26% 48% 68% 58% 0.95	21% 19% 78% 47% 13% 20% 38% 52% 44% 0.82	30% 33% 100% 58% 22% 33% 59% 80% 71% 41%	24% 39% 99% 60% 16% 21% 53% 68% 55% 32%	4% 0% 91% 36% 0% 0% 0% 0% 057 0.57 0.40		76% 100% 100% 38% 45% 100% 100% 100% 68% 1.49 2.67	CWT NLCA NLCA NLCA HES CWT CWT CWT CWT NLCA NLCA NLCA NLCA NLCA NLCA NLCA NLCA	2010/1: 2011 2011 2011 2011 2011 2011 2011 20
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Profile anatomy



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	14	Peer review: Doe			_						NCPR	2010/
Specialist Team		Peer review: Prog Peer review: are	‡	NU	mbe	ers,	Spine chart & +				Sour	CA
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hroughput and	18 19 20 21 22 23 24	Number and prop Number of urgent Number and prop Number and proportion of patients (from #2) with histological confirmation of diagnosis	C(om 69%	para 64%	ator:	99 779	0% 0% 52%	range of data	160% 79%	NLCA NLCA	201/ 201/ 201/ 201/ 201/
hroughput and	18 19 20 21 22 23 24 25	Number and prop Number of urgenl Number and prop Number and proportion of patients (from #2) with histological confirmation of diagnosis Estimated proportion of tumours with emergency presentations [experimental]	228 94	69% 47%	para 64% 40%	74% 54%	9% 77% 37%	0% 0% 52% 2%	range of data	79% 100% 100%	NLCA NLCA HES	201 201 201 201 2012/13
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hroughput and pathology	18 19 20 21 22 23 24 25 26 27	Number and prop Number of urgent Number and prop Number and prop Number and prop Number and proportion of patients (from #2) with histological confirmation of diagnosis Estimated proportion of tumours with emergency presentations [experimental] Q2 2012/13: Urgent GP referral for suspected cancer seen within 2 weeks Q2 2012/13: Treatment within 62 days of urgent GP referral for suspected cancer	228 94 135 15	69% 47% 96% 73%	64% 40% 92% 52%	74% 54% 98% 87%	99 779 379 979 809	0% 0% 52% 2% 88% 0%	range of data	100 /o 79% 100% 97% 100% 100%	NLCA NLCA HES CWT	201 201 201 201 2012/13 2012/13 2011/
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hroughput and pathology	18 19 20 21 22 23 24 25 26 27 28 29 30	Number and prop Number of urgenl Number and prop Number and proportion of patients (from #2) with histological confirmation of diagnosis Estimated proportion of tumours with emergency presentations [experimental] Q2 2012/13: Urgent GP referral for suspected cancer seen within 2 weeks Q2 2012/13: Treatment within 62 days of urgent GP referral for suspected cancer Urgent GP referrals for suspected cancer diagnosed with cancer [experimental] Cases treated that are urgent GP referrals with suspected cancer [experimental] Q2 2012/13: First treatment began within 31 days of decision to treat	228 94 135 15 103 34	69% 47% 96% 73% 25% 25% 100%	64% 40% 92% 52% 21% 19% 78%	74% 54% 98% 87% 30% 33% 100%	9% 77% 37% 97% 80% 24% 39% 99%	0% 0% 52% 2% 88% 0% 4% 0% 91%	range of data	79% 100% 97% 100% 100% 46% 76% 100%	NLCA NLCA NLCA HES CWT CWT CWT CWT	201- 201- 201- 201- 2012/13 2012/13 2011/ 2011/ 2012/13 2012/13
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hroughput and aathology aiting times	18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34	Number and prop Number of urgenl Number and prop Number and proportion of patients (from #2) with histological confirmation of diagnosis Estimated proportion of tumours with emergency presentations [experimental] Oz 2012/13: Urgent GP referral for suspected cancer seen within 2 weeks Oz 2012/13: Treatment within 62 days of urgent GP referral for suspected cancer Urgent GP referrals for suspected cancer diagnosed with cancer [experimental] Cases treated that are urgent GP referrals with suspected cancer [experimental] Oz 2012/13: First treatment began within 31 days of decision to treat No. and proportion of patients (from #2) receiving surgery, chemotherapy and/or radiotherapy No. and proportion resected of patients (from #2) excluding confirmed SCLC No. and proportion resected of patients (from #2), excluding confirmed SCLC, with stage I and II disease	228 94 135 15 103 34 14 174 50 48	69% 47% 96% 25% 25% 100% 53% 17% 26% 48%	64% 40% 92% 52% 21% 19% 78% 47% 47% 20% 38%	74% 54% 98% 87% 30% 33% 100% 58% 22% 33% 59%	99 779 379 979 809 249 399 999 609 169 219 539	0% 52% 2% 88% 0% 4% 91% 36% 0% 0%	range of data	79% 100% 97% 100% 100% 46% 76% 100% 38% 45% 100%	NLCA NLCA NLCA HES CWT CWT CWT CWT NLCA NLCA NLCA	2011/12 2011/13 2012/13 2012/13 2012/13 2011/1 2011/1 2011/1 2011/1 2011/1 2011/1 2011/1 2011/1 2011/1 2011/1 2011/1
hroughput and pathology aiting times	18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	Number and prop Number of urgenl Number and prop Number and proportion of patients (from #2) with histological confirmation of diagnosis Estimated proportion of tumours with emergency presentations [experimental] O2 2012/13: Urgent GP referral for suspected cancer seen within 2 weeks O2 2012/13: Treatment within 62 days of urgent GP referral for suspected cancer Urgent GP referrals for suspected cancer diagnosed with cancer [experimental] Cases treated that are urgent GP referrals with suspected cancer [experimental] O2 2012/13: First treatment began within 31 days of decision to treat No. and proportion of patients (from #2) excluding confirmed SCLC No. and proportion resected of patients (from #2) excluding confirmed SCLC No. and proportion resected of patients (from #2) excluding confirmed SCLC, with stage I and II disease No. and proportion of patients (from #2) with confirmed SCLC receiving chemotherapy	228 94 135 15 103 34 14 174 50 48 40 27	69% 47% 96% 73% 25% 25% 100% 53% 17% 26% 48%	92% 52% 21% 19% 47% 13% 20% 38% 52%	74% 54% 98% 87% 30% 100% 58% 22% 33% 59%	9% 77% 37% 97% 80% 24% 39% 99% 60% 16% 21% 53% 68%	0% 52% 2% 88% 0% 4% 91% 36% 0% 0%	range of data	100 / 79% 100% 97% 100% 100% 100% 46% 76% 100% 100% 38% 45% 100% 100%	NLCA NLCA NLCA HES CWT CWT CWT CWT NLCA NLCA NLCA NLCA NLCA NLCA	2011/ 2011/ 2012/13 2012/13 2012/13 2011/
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hroughput and pathology aiting times Practice	18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38	Number and prop Number of urgent Number and prop Number and proportion of patients (from #2) with histological confirmation of diagnosis Estimated proportion of tumours with emergency presentations [experimental] Q2 2012/13: Urgent GP referral for suspected cancer seen within 2 weeks Q2 2012/13: Treatment within 62 days of urgent GP referral for suspected cancer Urgent GP referrals for suspected cancer diagnosed with cancer [experimental] Cases treated that are urgent GP referrals with suspected cancer [experimental] Q2 2012/13: First treatment began within 31 days of decision to treat No. and proportion of patients (from #2) receiving surgery, chemotherapy and/or radiotherapy No. and proportion resected of patients (from #2) excluding confirmed SCLC No. and proportion resected of patients (from #2) with confirmed SCLC, with stage I and II disease No. and proportion of patients (from #2) with confirmed SCLC receiving chemotherapy No. and prop of patients (from #2) with sconfirmed SCLC receiving chemotherapy No. and prop of patients (from #2) with sconfirmed SCLC receiving chemotherapy First outpatient appointments and proportion of all outpatient appointments NLCA: Median survival in days and adjusted hazard ratio for mortality	228 94 135 15 103 34 14 174 50 48 40 27 28 23,053	69% 47% 96% 25% 25% 25% 100% 53% 48% 68% 68% 41% 0.95	64% 40% 52% 52% 21% 19% 78% 47% 13% 20% 38% 52% 44% 41% 0.82	74% 544% 887% 30% 33% 100% 558% 22% 33% 59% 80% 71,111	99 779 379 979 809 249 399 999 609 169 219 539 689	0% 52% 2% 88% 0% 4% 0% 36% 0% 0% 0% 0% 0%	range of data	100 / 79% 100 / 79% 100 / 97% 100 / 46% 76% 100 / 46% 100 / 38% 45% 100 / 100 / 100 / 68% 1.49	NLCA NLCA NLCA HES CWT CWT CWT CWT CWT NLCA NLCA NLCA NLCA NLCA NLCA NLCA NLCA	2011/ 2011/ 2012/13 2012/13 2012/13 2011/ 2011/ 2011/ 2011 2011 2011 2011/ 201
hroughput and pathology aiting times	18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38	Number and prop Number of urgent Number and prop Number and proportion of patients (from #2) with histological confirmation of diagnosis Estimated proportion of tumours with emergency presentations [experimental] Oz 2012/13: Urgent GP referral for suspected cancer seen within 2 weeks Oz 2012/13: Treatment within 62 days of urgent GP referral for suspected cancer Urgent GP referrals for suspected cancer diagnosed with cancer [experimental] Cases treated that are urgent GP referrals with suspected cancer [experimental] Oz 2012/13: First treatment began within 31 days of decision to treat No. and proportion of patients (from #2) receiving surgery, chemotherapy and/or radiotherapy No. and proportion resected of patients (from #2) excluding confirmed SCLC No. and proportion resected of patients (from #2), excluding confirmed SCLC, with stage I and II disease No. and proportion of patients (from #2) with confirmed SCLC receiving chemotherapy No. and proportion of patients (from #2) with confirmed SCLC receiving chemotherapy No. and proportion of patients (from #2) with confirmed SCLC receiving chemotherapy First outpatient appointments and proportion of all outpatient appointments NLCA: Median survival in days and adjusted hazard ratio for mortality NLCA: Proportion of patients surviving at one year and adjusted odds ratio of surviving 1 year	228 94 135 15 103 34 14 174 50 48 40 27 28 23,053 176 34%	69% 47% 96% 73% 25% 100% 53% 48% 68% 58% 41% 0.95	64% 40% 52% 52% 21% 19% 78% 47% 13% 20% 38% 52% 44% 41% 0.82	74% 544% 887% 30% 33% 100% 558% 22% 33% 59% 80% 71,111	99 779 379 979 809 249 399 999 609 169 211 539 688 559 329 1.1	0% 52% 2% 88% 0% 91% 36% 0% 0% 0% 0% 0%	range of data	100% 100% 100% 100% 100% 100% 100% 100%	NLCA NLCA NLCA NLCA CWT CWT CWT NLCA NLCA NLCA NLCA NLCA NLCA NLCA NLCA	2011/1 20

Profile anatomy



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				No. of		Percenta	age or rate		Tru	ist rate or percentage compared to E	ingland		
Section	#	Indicator		patients/ cases or value	Trust	Lower 95% confidence limit		England	Low- est	Range	High- est	Source	Period
	1	Number of newly diagnosed lung cancer patients per year, 2010 [_	_			• •	588	NCDR	2010
Size	2	Number of NLCA patients - lung cancer	Size – no	o nati	ieni	ts d	iagr	105	Pd		585	NLCA	2011
	3		0120 110	o. pati		to a	ıugı	100	U	* O	31	NLCA	2011
	5	Patients (from #1) aged 70* Patients (from #1) with recorded ethnicity		205	07%	049/	4 089/	93%	66%		100%	NCDR	2010
aphics newly ients, 2010)	6	Patients (from #5) with recorded ethnicity which is not White-British		1 293	1 31/0	51 5470	01 30 /0	01 93/0	0%		46%	NCDR	2010
wy ts, 2	7	Patients (from #1) who are Income Deprived (2)	Datic	ent de	ma	ara	nhic		7%		34%	NCDR	2010
aph n ne itien	8	Male patients (from #1)	— raut	FIIL UE		yra	hilla	, 5	43%	0 •	72%	NCDR	2010
ed o	9	Number and proportion of patients (from #2) with a stage assigned					/ DO	6	36%	▼	100%	NLCA	2011
Demographics (based on newly gnosed patients, 20	10	Number and proportion of patients, excluding SCLC, with stage I or I	l assigni (Inc	luding	a St	tade	3/PS	6	10%	• •	68%	NLCA	2011
liagr	11	Number and proportion of patients, excluding SCLC, with a stage III/	a assigni					<u>0</u>	4%	0	30%	NLCA	2011
0	12	Number and proportion of patients, excluding SCLC, with a stage IIII	3 and IV assigned	167	58%	53%	64%	62%	13%	•	80%	NLCA	2011
	13	Pear review: Does the specialist team have full membershin? (3)		286	1 87% 1 Vac	J 83%	<u>un%</u>	XU%	7%		100%	NCPR	2011
	15	- Pear radial Tribe ind enarraner lashr hada inii mamharenin 774			· VA6			•		•	•		2010/1
		Pe											
	16	🖺 Specialist team 🗕	Poor Ro	viow d	on	cor	ne s	had		JS coverage		NCPR	
Team	16 17	Specialist team -	Peer Re	view (con	cer	ns a	and	CI	NS coverage		NCPR	2010/1
	16 17 18	Pe Pe Specialist team -	Peer Re	view (Con	cer	ns a	and	CI	NS coverage	! 100%		2010/1
	16 17 18	Pe Pe Specialist team — Pe Specialist team — Number and proportion of patients (from #2) seen by CNS (5) Number of urgent GP referrals for suspected cancer	Peer Re	view (CON	cer	ns a	and	CI	NS coverage	100% 853	NCPR	2010/1 2010/1 2011
Team	16 17 18 19 20	Number of urgent GP referrals for suspected cancer Number and proportion of patients.		206 406	63%	57%	68%	293	0%		853 93%	NCPR NCPR	2010/1 2010/1 2011
Team	16 17 18 19 20 21	Number of urgent GP referrals for suspected cancer Number and proportion of patients.		206 406	63%	57%	68%	293	0%		100%	NCPR NCPR NLCA CWT NLCA NLCA	2010/1 2010/1 2011/1 2010/1 2011 2011
Fhroughput and	21 22	Number and proportion of patients (from #2) seen by CNS (5) Number of urgent GP referrals for suspected cancer Number and proportion of pati Number and proportion of pati Number and proportion of pati		206 406	63%	57%	68%	293	0%		100% 79%	NCPR NCPR NLCA CWT NLCA NLCA NLCA	2010/1 2010/1 2011/1 2010/1 2011 2011 20
Team Throughput and	16 17 18 19 20 21 22 23	Number and proportion of patients (from #2) seep by CNS (5) Number of urgent GP referrals for suspected cancer Number and proportion of pati	ut and p	206 406	63%	7 – F	patie	293	0%		100%	NCPR NCPR NLCA CWT NLCA NLCA NLCA NLCA	2010/1 2010/1 2011/1 2010/1 2011/1 2011 201
Team Throughput and	21 22	Number and proportion of patients (from #2) seen by CNS (5) Number of urgent GP referrals for suspected cancer Number and proportion of pati Number and proportion of pati Number and proportion of pati	ut and p	206 406	Ogy	7 — C	patie	293	0%		100% 79%	NCPR NCPR NCPR NLCA CWT NLCA NLCA NLCA NLCA NLCA HES	2010/1 2010/1 2010/1 2010/1 2011 2011 20
Team Throughput and	21 22 23 24 25	Number and proportion of patients (from #2) seen by CNS (5) Number of urgent GP referrals for suspected cancer Number and proportion of pati Estimated proportion of tumours with emergency presentations [experted 22 2012/13: Urgent GP referral for suspected cancer seen within 2 to 2 20	ut and p	94 135	Ogy 47%	7 — F	patie	293 ent	0 0 2%	eakdown	100% 79%	NCPR NCPR NLCA CWT NLCA NLCA NLCA NLCA NLCA HES	2010/1: 2010/1: 2011/1: 2011/1: 2011 2011 2011 2011 2011 2011 2012/13
Team Throughput and pathology	21 22 23 24 25 26	Number and proportion of patients (from #2) seen by CNS (5) Number of urgent GP referrals for suspected cancer Number and proportion of pati Estimated proportion of tumours with emergency presentations [experted 22 2012/13: Urgent GP referral for suspected cancer seen within 2 to 2 20	ut and p	94 135	Ogy 47%	7 — F	patie	293 ent	0 0 2%	eakdown	100% 79%	NCPR NCPR NCPR NLCA CWT NLCA NLCA NLCA NLCA HES CWT CWT	2010/1: 2010/1: 2011/1: 2010/1: 2011 2011 2011 2011 2011 2011 2012/13: 2012/13:
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Team Throughput and pathology	21 22 23 24 25 26	Number and proportion of patients (from #2) seen by CNS (5) Number of urgent GP referrals for suspected cancer Number and proportion of pati Estimated proportion of tumours with emergency presentations [experted 22 2012/13: Urgent GP referral for suspected cancer seen within 2 to 2 20	ut and p	94 135	Ogy 47%	7 — F	patie	293 ent	0 0 2%	eakdown	100% 79%	NCPR NCPR NCPR NLCA CWT NLCA NLCA NLCA NLCA NLCA HES CWT CWT	2010/1 2010/1 2011/1 2011/1 2011 2011 20
Team Throughput and pathology	21 22 23 24 25 26	Number and proportion of patients (from #2) seen by CNS (5) Number of urgent GP referrals for suspected cancer Number and proportion of pati Estimated proportion of tumours with emergency presentations [experted 22 2012/13: Urgent GP referral for suspected cancer seen within 2 to 2 20	ut and p	94 135	Ogy 47%	7 — F	patie	293 ent	0 0 2%	eakdown	100% 79% 100% 97%	NCPR NCPR NCPR NLCA CWT NLCA NLCA NLCA NLCA NLCA CWT CWT CWT CWT	2010/1 2010/1 2011/1 2011/1 2011 2011 20
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Profiles – detail (1)



Using information to improve quality & choice

Size	G1	Number of new cases (invasive and non-invasive) managed per year, 2012
	G2	Number of newly diagnosed (invasive and non-invasive) patients per year, 2011
	G2	Patients (from #G2) aged 70+
	G4	Patients (from #G2) with recorded ethnicity
_	G5	Patients (from #G4) with recorded ethnicity which is not White-British
cs wly s, 2010)	G6	Patients (from #G2) who are Income Deprived (1)
Demographics (based on newly diagnosed patients, 2010)	G 7	Male patients (from #G2)
Demc (base gnosed	BR1	Patients (invasive from #G2) with a nationally registered Nottingham Prognostic Index
diac	BR2	Patients (from #BR1) with nationally registered NPI in excellent or good prognostic groups
	G8	

Patients with Charlson co-morbidity >0 (to be included in later profile)

Profiles - detail 2



		_
	G8	Peer review: does the specialist team have full membership? (2)
	G 9	Peer review: proportion of peer review indicators met
Specialist Team	G10	Peer review: are there immediate risks? (3)
Specialist Team	G11	Peer review: are there serious concerns? (3)
	G12	CPES (4): Patients surveyed and % reporting being given name of a CNS (5,6)
	BR4	Surgeons not managing 30+ cases per year
	G13	Number of urgent GP referrals for suspected cancer
	BR5	Cases (from #G2) managed at this trust with invasive cancer
Throughput	BR6	Cases (from #G2) managed at this trust with non-invasive cancer
	G14	Estimated proportion of tumours with emergency presentations [experimental]
	BR7	Newly diagnosed patients (from #G2) referred via the screening service
	G15	Q2 2012/13: Urgent GP referral for suspected cancer seen within 2 weeks
	G16	Q2 2012/13: Treatment within 62 days of urgent GP referral for suspected cancer
	G17	Urgent GP referrals for suspected cancer diagnosed with cancer [experimental]
Waiting times	G18	Cases treated that are urgent GP referrals with suspected cancer [experimental]
	G19	Q2 2012/13: First treatment began within 31 days of decision to treat
	GN1 (previously BR8)	Q2 2012/13: Urgent breast symptom referrals (cancer not suspected) seen in 2 wks

Profiles – detail (3)



	BR9	Surgical cases (from #BR12) receiving sentinel lymph node biopsy (invasive only)
	BR10	Surgeries which are day case or one overnight stay (all cases from #G2)
	BR11	Mastectomy procedures (from #BR13) with immediate reconstruction (invasive only)
Practice	BR12	Major surgeries in invasive breast cancer (from #BR5) (7)
	BR13	Surgical cases (from #BR12) receiving mastectomy (invasive only)
	BR14	Median length of stay (days) for elective surgical admissions (from #G2, all cases)
	BR15	Mean length of stay (days) for elective surgical admissions (from #G2, all cases)
Outcomes and Recovery	BR16	Surgical cases (from #BR12) readmitted as an emergency within 28 days
Outcomes and Recovery	BR17	Patients treated surviving at one year (to be included in later profile)
	G22	Patients surveyed & % reporting always being treated with respect & dignity (6)
Patient Experience - CPES (4)	G23	Number of survey questions and % of those questions scoring red(8)
	G24	Number of survey questions and % of those questions scoring green(8)



2013/2014

- Existing profiles converted to web format Sept 2013
- 4 further service profiles released (OG, Sarcoma,
 Gynaecology, Head & Neck) Sept 2013
- CCG profiles released Dec 2013



2014/2015

- Develop 4 further service profiles (Urology, Haematology, Skin, CNS) – Sept 2014
- Create web profile for Public view (Radiotherapy) March
 2014
- Create Tartan Rug June 2014
- Create Comparison profile June 2014
- Update existing Service profiles Dec 2014



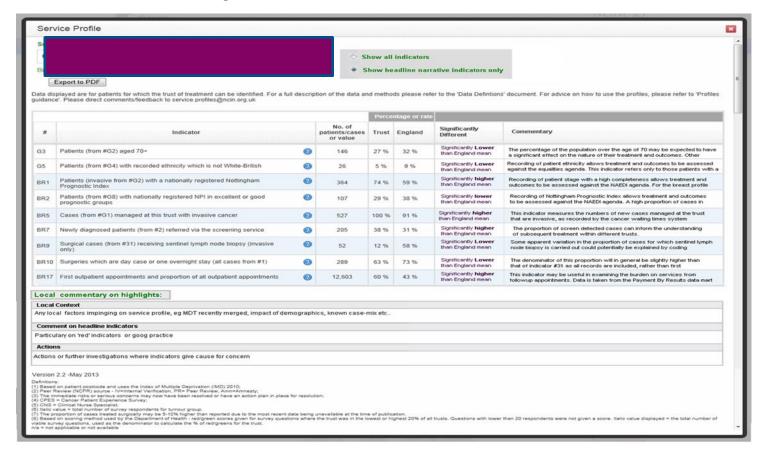
- Need for information output ('what does this mean for x'?) that meets needs of stakeholders
 - National Director for Cancer
 - Providers
 - Clinical teams
 - Network Groups
 - NPRP
 - SCNs, CCGs etc
 - Public/patients



- Information output to include;
 - Trends over 3 years
 - Trends at each Service Profile update
 - Headlines
 - Narrative



Headline Narrative report







- In tandem with NCIN scoping exercise for SCNs
- Must dovetail with development of CRG indicators
- Rationalise with other information provision
- Must be relevant to NPR clinical engagement, clinical narrative, reviewer reports, public/patients



Cancer Outcomes Conference 9 & 10 June 2014 Hilton Birmingham Metropole

www.ncin.org.uk/conference



The Cancer Outcomes Conference 2014 will explore the 'power of information' both locally and nationally.

It will examine how UK-wide cancer registration data and other health related datasets are being exploited to reduce cancer incidence, mortality and morbidity.

To find out more, visit www.ncin.org.uk/conference







Nicky.coombes@phe.gov.uk

020 7654 8148