# Colonoscopy Diagnostic Waiting Time Indicator 3 Month Trend to July 2019

Patients waiting at the end of the month and exited during the month

Percentage of patients receiving Urge	nt Colonoscopy in 14 Days (2 Weeks) or less

	May			June				July		
		2019		2019			2019			
	Waiting or Scoped Within 14 Days	Total Waiting and Scoped	% in 14 Days or less	Waiting or Scoped Within 14 Days	Total Waiting and Scoped	% in 14 Days or less	Waiting or Scoped Within 14 Days	Total Waiting and Scoped	% in 14 Days or less	
Auckland	45	46	97.8%	52	52	100.0%	65	65	100.0%	Auckland
Bay of Plenty	36	38	94.7%	36	36	100.0%	39	43	90.7%	Bay of Plenty
Canterbury	91	97	93.8%	76	87	87.4%	76	82	92.7%	Canterbury
Capital and Coast	7	8	87.5%	4	4	100.0%	3	3	100.0%	Capital and Coast
Counties Manukau	67	67	100.0%	56	56	100.0%	70	71	98.6%	Counties Manukau
Hawkes Bay	31	35	88.6%	48	52	92.3%	54	58	93.1%	Hawkes Bay
Hutt Valley	13	15	86.7%	13	16	81.3%	8	10	80.0%	Hutt Valley
Lakes	24	25	96.0%	12	12	100.0%	31	32	96.9%	Lakes
MidCentral	23	23	100.0%	22	26	84.6%	19	28	67.9%	MidCentral
Nelson Marlborough	6	18	33.3%	19	22	86.4%	19	57	33.3%	Nelson Marlborough
Northland	47	49	95.9%	41	42	97.6%	39	42	92.9%	Northland
South Canterbury	8	8	100.0%	8	9	88.9%	6	6	100.0%	South Canterbury
Southern	14	16	87.5%	15	17	88.2%	18	26	69.2%	Southern
Tairawhiti	13	13	100.0%	9	9	100.0%	14	14	100.0%	Tairawhiti
Taranaki	19	30	63.3%	21	30	70.0%	31	37	83.8%	Taranaki
Waikato	41	42	97.6%	47	47	100.0%	41	41	100.0%	Waikato
Wairarapa	15	17	88.2%	17	17	100.0%	15	16	93.8%	Wairarapa
Waitemata	72	72	100.0%	64	67	95.5%	69	69	100.0%	Waitemata
West Coast	6	8	75.0%	5	5	100.0%	6	6	100.0%	West Coast
Whanganui	16	17	94.1%	21	21	100.0%	32	32	100.0%	Whanganui
National Total:	594	644	92.2%	586	627	93.5%	655	738	88.8%	National Total

#### Percentage of patients receiving Non urgent Colonoscopy in 42 Days (6 Weeks) or less

		May		June				July		
	2019			2019			2019			
	Waiting or Scanned Within 42 Days	Total Waiting and Scoped	% in 42 Days or less	Waiting or Scanned Within 42 Days	Total Waiting and Scoped	% in 42 Days or less	Waiting or Scanned Within 42 Days	Total Waiting and Scoped	% in 42 Days or less	
Auckland	317	651	48.7%	354	730	48.5%	323	656	49.2%	Auckland
Bay of Plenty	290	813	35.7%	344	810	42.5%	406	835	48.6%	Bay of Plenty
Canterbury	523	1,335	39.2%	548	1,317	41.6%	611	1,349	45.3%	Canterbury
Capital and Coast	136	183	74.3%	135	185	73.0%	157	211	74.4%	Capital and Coast
Counties Manukau	703	939	74.9%	760	1,018	74.7%	774	1,062	72.9%	Counties Manukau
Hawkes Bay	179	374	47.9%	204	385	53.0%	231	428	54.0%	Hawkes Bay
Hutt Valley	138	537	25.7%	155	485	32.0%	173	446	38.8%	Hutt Valley
Lakes	157	178	88.2%	157	173	90.8%	160	184	87.0%	Lakes
MidCentral	140	212	66.0%	186	343	54.2%	145	242	59.9%	MidCentral
Nelson Marlborough	74	262	28.2%	116	350	33.1%	162	371	43.7%	Nelson Marlborough
Northland	158	288	54.9%	135	281	48.0%	163	294	55.4%	Northland
South Canterbury	43	83	51.8%	57	94	60.6%	56	65	86.2%	South Canterbury
Southern	241	260	92.7%	256	274	93.4%	277	320	86.6%	Southern
Tairawhiti	65	96	67.7%	71	105	67.6%	51	91	56.0%	Tairawhiti
Taranaki	56	368	15.2%	112	432	25.9%	109	448	24.3%	Taranaki
Waikato	550	783	70.2%	574	732	78.4%	715	813	87.9%	Waikato
Wairarapa	64	81	79.0%	72	83	86.7%	62	72	86.1%	Wairarapa
Waitemata	717	1,490	48.1%	708	1,433	49.4%	634	1,493	42.5%	Waitemata
West Coast	45	45	100.0%	46	46	100.0%	62	62	100.0%	West Coast
Whanganui	119	164	72.6%	113	154	73.4%	114	168	67.9%	Whanganui
National Total:	4,715	9,142	51.6%	5,103	9,430	54.1%	5,385	9,610	56.0%	National Total

#### Percentage of patients receiving Surveillance Colonoscopy in 84 Days (12 Weeks) or less

	May			June				July		
	2019			2019			2019			
	Waiting or Scanned Within 84 Days	Total Waiting and Scoped	% in 84 Days or less	Waiting or Scanned Within 84 Days	Total Waiting and Scoped	% in 84 Days or less	Waiting or Scanned Within 84 Days	Total Waiting and Scoped	% in 84 Days or less	
Auckland	452	629	71.9%	410	500	82.0%	396	486	81.5%	Auckland
Bay of Plenty	142	318	44.7%	149	330	45.2%	184	349	52.7%	Bay of Plenty
Canterbury	316	985	32.1%	252	985	25.6%	261	966	27.0%	Canterbury
Capital and Coast	277	489	56.6%	283	491	57.6%	267	484	55.2%	Capital and Coast
Counties Manukau	222	237	93.7%	259	274	94.5%	241	242	99.6%	Counties Manukau
Hawkes Bay	120	214	56.1%	126	234	53.8%	137	247	55.5%	Hawkes Bay
Hutt Valley	182	422	43.1%	220	424	51.9%	256	438	58.4%	Hutt Valley
Lakes	77	86	89.5%	75	88	85.2%	77	97	79.4%	Lakes
MidCentral	81	112	72.3%	65	254	25.6%	59	133	44.4%	MidCentral
Nelson Marlborough	44	406	10.8%	45	370	12.2%	124	290	42.8%	Nelson Marlborough
Northland	119	119	100.0%	151	151	100.0%	138	141	97.9%	Northland
South Canterbury	35	65	53.8%	33	66	50.0%	48	54	88.9%	South Canterbury
Southern	237	327	72.5%	266	365	72.9%	257	348	73.9%	Southern
Tairawhiti	22	35	62.9%	22	28	78.6%	21	27	77.8%	Tairawhiti
Taranaki	96	209	45.9%	90	213	42.3%	117	238	49.2%	Taranaki
Waikato	314	419	74.9%	281	396	71.0%	277	399	69.4%	Waikato
Wairarapa	93	126	73.8%	102	138	73.9%	109	151	72.2%	Wairarapa
Waitemata	611	1,151	53.1%	703	1,198	58.7%	695	1,306	53.2%	Waitemata
West Coast	50	56	89.3%	54	63	85.7%	56	67	83.6%	West Coast
Whanganui	58	71	81.7%	64	81	79.0%	69	87	79.3%	Whanganui
National Total:	3,548	6,476	54.8%	3,650	6,649	54.9%	3,789	6,550	57.8%	National Total

# **NOTES**

### **BOX 1: Indicator Levels**

In the 2019/20 financial year the following waiting time indicators apply

Urgent Colonoscopy: 90% of people accepted for an urgent colonoscopy receive their procedure in 14 days (two weeks) or less Non-urgent Colonoscopy: 70% of people accepted for a non urgent colonoscopy receive their procedure in 42 days (six weeks) or less Surveillance Colonoscopy: 70% of people accepted for a surveillance colonoscopy whose procedure is due prior to or within the month of reporting receive their procedure in 84 days (12 weeks) or less

### **BOX 3: Indicator Triggers**

The indicator will be Green if:

1. The DHB percentage result is at or above the level identified in Box 1

The indicator will be Red if:

The DHB percentage result is below the level identified in Box 1; or
 The DHB has not supplied data; or the DHB data is incomplete

#### **BOX 5: Previous Indicator Levels**

The following waiting time indicators applied while this was a Developmental Indicator:

	Developmental Indicator		Policy Priority					
	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18 - 2019/20		
Coronary Angiography	Out of scope							
CT Scan								
MRI Scan								
Urgent Colonoscopy	50% within 14 days	50% within 14 days	75% within 14 days	75% within 14 days	85% within 14 days	90% within 14 days		
Non-urgent Colonoscopy	50% within 42 days	50% within 42 days	60% within 42 days	65% within 42 days	70% within 42 days	70% within 42 days		
Surveillance Colonoscopy	50% within 84 days	50% within 84 days	60% within 84 days	65% within 84 days	70% within 84 days	70% within 84 days		

## **BOX 2: Calculation**

Numerator:

People who received the diagnostic within the identified timeframe and People waiting for the diagnostic at the end of the period who have waited less than the indicated timeframe

Denominator:

People who received the diagnostic and people waiting for the diagnostic at the end of the period

#### **BOX 4: Data source:**

CT and MRI data is supplied by DHBs on a spreadsheet report each month
Colonoscopy data for most DHBs is supplied on a spreadsheet report each month. Four DHBs are reporting colonoscopy via NBRS

Additional Colonoscopy information is now available from the MOH Shiny Application:  $\frac{g(g)(g)(g)}{g(g)}$ 

#### **BOX 6: Data requirements:**

This is a Policy Priority

- Data was provided by DHBs for the first time in July 2012
   This was a Development Indicator until June 2014.
   The information is being shared to continue to improve accuracy and understanding of the data report and to improve
   The data will remain variable as DHBs work to understand reporting requirements and improve data collection
   Please advise of any concerns you have about the quality of data you have supplied
   Please ensure that if this data is shared, these caveats are included.

Report Run Date: 27 August 2019