

# Colonoscopy Diagnostic Waiting Time Indicator

## 3 Month Trend to January 2019

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

### Percentage of patients receiving Urgent Colonoscopy in 14 Days (2 Weeks) or less

	November 2018			December 2018			January 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	71	74	95.9%	61	63	96.8%	60	62	96.8%	Auckland
Bay of Plenty	50	61	82.0%	38	45	84.4%	33	41	80.5%	Bay of Plenty
Canterbury	27	49	55.1%	43	63	68.3%	29	54	53.7%	Canterbury
Capital and Coast	14	15	93.3%	9	9	100.0%	9	10	90.0%	Capital and Coast
Counties Manukau	67	70	95.7%	65	66	98.5%	55	55	100.0%	Counties Manukau
Hawkes Bay	37	37	100.0%	20	21	95.2%	32	33	97.0%	Hawkes Bay
Hutt Valley	16	17	94.1%	9	13	69.2%	13	14	92.9%	Hutt Valley
Lakes	16	18	88.9%	16	17	94.1%	13	15	86.7%	Lakes
MidCentral	24	25	96.0%	14	17	82.4%	14	16	87.5%	MidCentral
Nelson Marlborough	10	18	55.6%	11	26	42.3%	15	36	41.7%	Nelson Marlborough
Northland	45	74	60.8%	41	46	89.1%	38	40	95.0%	Northland
South Canterbury	12	12	100.0%	13	13	100.0%	7	10	70.0%	South Canterbury
Southern	17	19	89.5%	18	20	90.0%	9	14	64.3%	Southern
Tairāwhiti	6	6	100.0%	3	3	100.0%	4	4	100.0%	Tairāwhiti
Taranaki	27	29	93.1%	12	12	100.0%	3	8	37.5%	Taranaki
Waikato	45	75	60.0%	34	57	59.6%	32	41	78.0%	Waikato
Wairarapa	15	15	100.0%	10	10	100.0%	13	13	100.0%	Wairarapa
Waitemata	67	67	100.0%	61	61	100.0%	57	60	95.0%	Waitemata
West Coast	2	3	66.7%	2	3	66.7%	0	0	0.0%	West Coast
Whanganui	9	11	81.8%	6	6	100.0%	23	24	95.8%	Whanganui
<b>National Total:</b>	<b>577</b>	<b>695</b>	<b>83.0%</b>	<b>486</b>	<b>571</b>	<b>85.1%</b>	<b>459</b>	<b>550</b>	<b>83.5%</b>	<b>National Total</b>

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

	November 2018			December 2018			January 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	350	542	64.6%	346	582	59.5%	260	598	43.5%	Auckland
Bay of Plenty	306	682	44.9%	279	654	42.7%	256	697	36.7%	Bay of Plenty
Canterbury	193	962	20.1%	271	962	28.2%	195	413	47.2%	Canterbury
Capital and Coast	164	191	85.9%	146	180	81.1%	120	185	64.9%	Capital and Coast
Counties Manukau	631	772	81.7%	618	672	92.0%	568	761	74.6%	Counties Manukau
Hawkes Bay	196	360	54.4%	206	300	68.7%	162	215	75.3%	Hawkes Bay
Hutt Valley	195	693	28.1%	150	679	22.1%	106	678	15.6%	Hutt Valley
Lakes	109	115	94.8%	131	137	95.6%	116	129	89.9%	Lakes
MidCentral	181	236	76.7%	140	195	71.8%	137	221	62.0%	MidCentral
Nelson Marlborough	94	246	38.2%	80	247	32.4%	74	260	28.5%	Nelson Marlborough
Northland	160	589	27.2%	139	465	29.9%	112	391	28.6%	Northland
South Canterbury	65	120	54.2%	49	93	52.7%	39	75	52.0%	South Canterbury
Southern	212	225	94.2%	179	217	82.5%	151	210	71.9%	Southern
Tairāwhiti	58	90	64.4%	55	94	58.5%	24	85	28.2%	Tairāwhiti
Taranaki	109	313	34.8%	80	316	25.3%	74	348	21.3%	Taranaki
Waikato	618	1,084	57.0%	523	1,001	52.2%	496	1,074	46.2%	Waikato
Wairarapa	38	131	29.0%	43	113	38.1%	44	102	43.1%	Wairarapa
Waitemata	645	1,113	58.0%	656	1,179	55.6%	476	1,178	40.4%	Waitemata
West Coast	84	89	94.4%	62	64	96.9%	46	47	97.9%	West Coast
Whanganui	68	104	65.4%	71	97	73.2%	88	129	68.2%	Whanganui
<b>National Total:</b>	<b>4,476</b>	<b>8,657</b>	<b>51.7%</b>	<b>4,224</b>	<b>8,247</b>	<b>51.2%</b>	<b>3,544</b>	<b>7,796</b>	<b>45.5%</b>	<b>National Total</b>

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

	November 2018			December 2018			January 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	386	552	69.9%	347	558	62.2%	290	545	53.2%	Auckland
Bay of Plenty	127	199	63.8%	108	203	53.2%	111	223	49.8%	Bay of Plenty
Canterbury	352	856	41.1%	603	1,219	49.5%	609	1,737	35.1%	Canterbury
Capital and Coast	215	391	55.0%	188	375	50.1%	177	379	46.7%	Capital and Coast
Counties Manukau	183	184	99.5%	131	131	100.0%	164	174	94.3%	Counties Manukau
Hawkes Bay	98	174	56.3%	99	179	55.3%	103	184	56.0%	Hawkes Bay
Hutt Valley	202	471	42.9%	198	467	42.4%	178	470	37.9%	Hutt Valley
Lakes	57	63	90.5%	39	43	90.7%	35	40	87.5%	Lakes
MidCentral	92	102	90.2%	110	120	91.7%	70	83	84.3%	MidCentral
Nelson Marlborough	51	366	13.9%	56	330	17.0%	39	329	11.9%	Nelson Marlborough
Northland	139	212	65.6%	95	137	69.3%	82	110	74.5%	Northland
South Canterbury	59	83	71.1%	71	98	72.4%	62	106	58.5%	South Canterbury
Southern	281	339	82.9%	258	325	79.4%	181	253	71.5%	Southern
Tairāwhiti	15	24	62.5%	7	15	46.7%	17	24	70.8%	Tairāwhiti
Taranaki	108	156	69.2%	100	171	58.5%	109	185	58.9%	Taranaki
Waikato	176	290	60.7%	144	247	58.3%	132	216	61.1%	Waikato
Wairarapa	70	112	62.5%	66	96	68.8%	79	98	80.6%	Wairarapa
Waitemata	568	1,427	39.8%	520	1,293	40.2%	496	1,257	39.5%	Waitemata
West Coast	18	22	81.8%	16	18	88.9%	27	27	100.0%	West Coast
Whanganui	52	65	80.0%	41	55	74.5%	37	60	61.7%	Whanganui
<b>National Total:</b>	<b>3,249</b>	<b>6,088</b>	<b>53.4%</b>	<b>3,197</b>	<b>6,080</b>	<b>52.6%</b>	<b>2,998</b>	<b>6,500</b>	<b>46.1%</b>	<b>National Total</b>

## NOTES

#### BOX 1: Indicator Levels

In the 2018/19 financial year the following waiting time indicators apply:

Computed Tomography (CT): 95% of people accepted for a CT scan receive their scan in 42 days (six weeks) or less

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 2: Calculation

**Numerator:**  $\frac{\text{People who received the diagnostic within the identified timeframe and}}{\text{People waiting for the diagnostic at the end of the period who have waited less than the indicated timeframe}}$

**Denominator:**  $\frac{\text{People who received the diagnostic and people waiting for the diagnostic at the end of the period}}$

#### BOX 3: Indicator Triggers

The indicator will be Green if:

- 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

#### BOX 4: Data source

Colonoscopy data for most DHBs is supplied on a spreadsheet report each month. Four DHBs are reporting colonoscopy via NBRIS

Additional Colonoscopy information is now available from the MOH Shiny Application:

#### BOX 5: Previous Indicator Levels

Developmental Indicator	Policy Priority					
	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18 - 2018/19
Coronary Angiography						
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 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 data quality
- 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 February 2019