

# Colonoscopy Diagnostic Waiting Time Indicator 3 Month Trend to September 2020

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

	July 2020			August 2020			September 2020			
	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%	80	83	96.4%	65	67	97.0%	Auckland
Bay of Plenty	43	43	100.0%	48	48	100.0%	69	69	100.0%	Bay of Plenty
Canterbury	64	69	92.8%	82	89	92.1%	78	79	98.7%	Canterbury
Capital and Coast	5	6	83.3%	11	12	91.7%	11	12	91.7%	Capital and Coast
Counties Manukau	160	163	98.2%	84	84	100.0%	77	77	100.0%	Counties Manukau
Hawkes Bay	59	63	93.7%	52	55	94.5%	57	61	93.4%	Hawkes Bay
Hutt Valley	18	19	94.7%	13	16	81.3%	11	14	78.6%	Hutt Valley
Lakes	19	22	86.4%	27	32	84.4%	18	19	94.7%	Lakes
MidCentral	20	21	95.2%	14	14	100.0%	20	20	100.0%	MidCentral
Nelson Marlborough	19	40	47.5%	24	39	61.5%	24	38	63.2%	Nelson Marlborough
Northland	35	38	92.1%	40	44	90.9%	49	49	100.0%	Northland
South Canterbury	12	12	100.0%	5	6	83.3%	4	4	100.0%	South Canterbury
Southern	23	25	92.0%	29	34	85.3%	25	28	89.3%	Southern
Tairāwhiti	13	13	100.0%	9	9	100.0%	16	17	94.1%	Tairāwhiti
Taranaki	34	34	100.0%	34	34	100.0%	41	41	100.0%	Taranaki
Waikato	60	61	98.4%	73	76	96.1%	61	61	100.0%	Waikato
Wairarapa	9	11	81.8%	15	15	100.0%	12	12	100.0%	Wairarapa
Waitemata	82	83	98.8%	87	91	95.6%	90	93	96.8%	Waitemata
West Coast	5	5	100.0%	1	2	50.0%	1	1	100.0%	West Coast
Whanganui	22	28	78.6%	27	34	79.4%	17	19	89.5%	Whanganui
<b>National Total:</b>	<b>773</b>	<b>830</b>	<b>93.1%</b>	<b>755</b>	<b>817</b>	<b>92.4%</b>	<b>746</b>	<b>781</b>	<b>95.5%</b>	<b>National Total</b>

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

	July 2020			August 2020			September 2020			
	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	225	733	30.7%	258	694	37.2%	299	660	45.3%	Auckland
Bay of Plenty	376	1,003	37.5%	386	927	41.6%	421	896	47.0%	Bay of Plenty
Canterbury	309	852	36.3%	326	845	38.6%	346	810	42.7%	Canterbury
Capital and Coast	146	244	59.8%	145	244	59.4%	145	244	59.4%	Capital and Coast
Counties Manukau	908	1,246	72.9%	729	909	80.2%	726	1,104	65.8%	Counties Manukau
Hawkes Bay	197	540	36.5%	152	488	31.1%	170	448	37.9%	Hawkes Bay
Hutt Valley	215	343	62.7%	200	349	57.3%	264	441	59.9%	Hutt Valley
Lakes	127	172	73.8%	137	188	72.9%	177	217	81.6%	Lakes
MidCentral	227	282	80.5%	180	253	71.1%	182	310	58.7%	MidCentral
Nelson Marlborough	126	281	44.8%	118	254	46.5%	150	250	60.0%	Nelson Marlborough
Northland	176	532	33.1%	152	498	30.5%	178	476	37.4%	Northland
South Canterbury	52	68	76.5%	70	80	87.5%	45	49	91.8%	South Canterbury
Southern	200	302	66.2%	256	309	82.8%	281	331	84.9%	Southern
Tairāwhiti	83	83	100.0%	70	75	93.3%	90	102	88.2%	Tairāwhiti
Taranaki	195	580	33.6%	176	583	30.2%	183	581	31.5%	Taranaki
Waikato	533	546	97.6%	577	590	97.8%	598	612	97.7%	Waikato
Wairarapa	47	70	67.1%	50	64	78.1%	60	72	83.3%	Wairarapa
Waitemata	704	1,678	42.0%	651	1,606	40.5%	671	1,668	40.2%	Waitemata
West Coast	79	83	95.2%	94	95	98.9%	104	106	98.1%	West Coast
Whanganui	78	101	77.2%	75	95	78.9%	68	94	72.3%	Whanganui
<b>National Total:</b>	<b>5,003</b>	<b>9,739</b>	<b>51.4%</b>	<b>4,802</b>	<b>9,146</b>	<b>52.5%</b>	<b>5,158</b>	<b>9,471</b>	<b>54.5%</b>	<b>National Total</b>

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

	July 2020			August 2020			September 2020			
	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	351	738	47.6%	308	516	59.7%	313	429	73.0%	Auckland
Bay of Plenty	177	616	28.7%	176	630	27.9%	210	684	30.7%	Bay of Plenty
Canterbury	1,048	1,408	74.4%	1,005	1,358	74.0%	1,057	1,349	78.4%	Canterbury
Capital and Coast	321	500	64.2%	295	439	67.2%	295	439	67.2%	Capital and Coast
Counties Manukau	231	232	99.6%	103	105	98.1%	176	181	97.2%	Counties Manukau
Hawkes Bay	139	388	35.8%	172	419	41.1%	169	384	44.0%	Hawkes Bay
Hutt Valley	204	481	42.4%	210	426	49.3%	236	383	61.6%	Hutt Valley
Lakes	86	196	43.9%	88	214	41.1%	93	224	41.5%	Lakes
MidCentral	20	119	16.8%	26	125	20.8%	10	67	14.9%	MidCentral
Nelson Marlborough	234	476	49.2%	226	476	47.5%	198	510	38.8%	Nelson Marlborough
Northland	320	536	59.7%	305	538	56.7%	295	574	51.4%	Northland
South Canterbury	9	9	100.0%	25	25	100.0%	31	31	100.0%	South Canterbury
Southern	307	799	38.4%	296	846	35.0%	311	791	39.3%	Southern
Tairāwhiti	19	25	76.0%	18	23	78.3%	18	25	72.0%	Tairāwhiti
Taranaki	100	211	47.4%	99	192	51.6%	112	182	61.5%	Taranaki
Waikato	279	326	85.6%	257	305	84.3%	256	296	86.5%	Waikato
Wairarapa	106	218	48.6%	105	198	53.0%	88	163	54.0%	Wairarapa
Waitemata	737	1,673	44.1%	734	1,673	43.9%	718	1,751	41.0%	Waitemata
West Coast	53	71	74.6%	45	65	69.2%	49	79	62.0%	West Coast
Whanganui	73	142	51.4%	77	146	52.7%	75	147	51.0%	Whanganui
<b>National Total:</b>	<b>4,814</b>	<b>9,164</b>	<b>52.5%</b>	<b>4,570</b>	<b>8,719</b>	<b>52.4%</b>	<b>4,710</b>	<b>8,689</b>	<b>54.2%</b>	<b>National Total</b>

### NOTES

#### BOX 1: Indicator Levels

In the 2020/21 financial year the following waiting time indicators apply:  
 Coronary Angiography: 95% of people accepted for elective angiography receive their procedure in 90 days (3 months) or less  
 Computed Tomography (CT): 95% of people accepted for a CT scan receive their scan in 42 days (six weeks) or less  
 Magnetic Resonance Imaging (MRI): 90% of people accepted for an MRI 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:** 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 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
- The DHB has not supplied data; or the DHB data is incomplete

#### BOX 4: Data source:

Angiography data is supplied by DHBs to the National Booking Reporting System (NBRS), and extracted monthly

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: <https://minhealthnz.shinyapps.io/nsu-bsp-colonoscopy>

#### 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 - 2020/21	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18 - 2020/21
Coronary Angiography	85% within 90 days	85% within 90 days	90% within 90 days	95% within 90 days	95% within 90 days	95% within 90 days	85% within 90 days	85% within 90 days	90% within 90 days	95% within 90 days	95% within 90 days	95% within 90 days
CT Scan	75% within 42 days	85% within 42 days	90% within 42 days	95% within 42 days	95% within 42 days	95% within 42 days	75% within 42 days	75% within 42 days	80% within 42 days	85% within 42 days	85% within 42 days	90% within 42 days
MRI Scan	75% within 42 days	75% within 42 days	80% within 42 days	85% within 42 days	85% within 42 days	90% within 42 days	50% within 14 days	50% within 14 days	75% within 14 days	85% within 14 days	85% within 14 days	90% within 14 days
Urgent Colonoscopy	50% within 14 days	50% within 14 days	60% within 14 days	75% within 14 days	75% within 14 days	85% within 14 days	50% within 42 days	50% within 42 days	60% within 42 days	65% within 42 days	70% within 42 days	70% within 42 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	50% within 84 days	50% within 84 days	60% within 84 days	65% within 84 days	70% within 84 days	70% within 84 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 Developmental 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: 28 October 2020