

Colonoscopy Diagnostic Waiting Time Indicator 3 Month Trend to November 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

	September 2020			October 2020			November 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	65	67	97.0%	58	59	98.3%	71	74	95.9%	Auckland
Bay of Plenty	69	69	100.0%	60	60	100.0%	46	47	97.9%	Bay of Plenty
Canterbury	78	79	98.7%	72	96	75.0%	35	50	70.0%	Canterbury
Capital and Coast	11	14	78.6%	6	9	66.7%	9	11	81.8%	Capital and Coast
Counties Manukau	77	77	100.0%	75	75	100.0%	52	55	94.5%	Counties Manukau
Hawkes Bay	57	61	93.4%	45	49	91.8%	41	44	93.2%	Hawkes Bay
Hutt Valley	11	14	78.6%	15	18	83.3%	14	14	100.0%	Hutt Valley
Lakes	18	19	94.7%	30	35	85.7%	22	25	88.0%	Lakes
MidCentral	20	20	100.0%	14	14	100.0%	22	22	100.0%	MidCentral
Nelson Marlborough	24	38	63.2%	25	40	62.5%	9	17	52.9%	Nelson Marlborough
Northland	49	49	100.0%	50	50	100.0%	59	59	100.0%	Northland
South Canterbury	4	4	100.0%	4	4	100.0%	7	7	100.0%	South Canterbury
Southern	25	28	89.3%	17	21	81.0%	10	10	100.0%	Southern
Tairāwhiti	16	17	94.1%	8	8	100.0%	5	5	100.0%	Tairāwhiti
Taranaki	41	41	100.0%	37	37	100.0%	42	42	100.0%	Taranaki
Waikato	61	61	100.0%	61	61	100.0%	78	79	98.7%	Waikato
Wairarapa	12	12	100.0%	14	14	100.0%	14	16	87.5%	Wairarapa
Waitemata	90	93	96.8%	93	99	93.9%	99	103	96.1%	Waitemata
West Coast	1	1	100.0%	1	1	100.0%	2	2	100.0%	West Coast
Whanganui	17	19	89.5%	15	15	100.0%	15	15	100.0%	Whanganui
National Total:	746	783	95.3%	700	765	91.5%	652	697	93.5%	National Total

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

	September 2020			October 2020			November 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	299	660	45.3%	309	616	50.2%	335	641	52.3%	Auckland
Bay of Plenty	421	896	47.0%	416	902	46.1%	439	925	47.5%	Bay of Plenty
Canterbury	346	810	42.7%	356	813	43.8%	358	751	47.7%	Canterbury
Capital and Coast	107	199	53.8%	153	234	65.4%	140	232	60.3%	Capital and Coast
Counties Manukau	726	1,104	65.8%	737	1,242	59.3%	849	1,301	65.3%	Counties Manukau
Hawkes Bay	170	448	37.9%	191	415	46.0%	195	349	55.9%	Hawkes Bay
Hutt Valley	264	441	59.9%	229	460	49.8%	202	447	45.2%	Hutt Valley
Lakes	177	217	81.6%	173	230	75.2%	173	241	71.8%	Lakes
MidCentral	182	310	58.7%	125	321	38.9%	114	311	36.7%	MidCentral
Nelson Marlborough	150	250	60.0%	178	225	79.1%	146	188	77.7%	Nelson Marlborough
Northland	178	476	37.4%	176	435	40.5%	175	408	42.9%	Northland
South Canterbury	45	49	91.8%	36	39	92.3%	44	47	93.6%	South Canterbury
Southern	281	331	84.9%	294	340	86.5%	242	288	84.0%	Southern
Tairāwhiti	90	102	88.2%	92	102	90.2%	68	90	75.6%	Tairāwhiti
Taranaki	183	581	31.5%	192	595	32.3%	172	572	30.1%	Taranaki
Waikato	598	612	97.7%	559	571	97.9%	508	517	98.3%	Waikato
Wairarapa	60	72	83.3%	64	71	90.1%	60	76	78.9%	Wairarapa
Waitemata	671	1,668	40.2%	694	1,676	41.4%	724	1,613	44.9%	Waitemata
West Coast	104	106	98.1%	104	108	96.3%	79	81	97.5%	West Coast
Whanganui	68	94	72.3%	69	88	78.4%	72	93	77.4%	Whanganui
National Total:	5,120	9,426	54.3%	5,147	9,483	54.3%	5,095	9,171	55.6%	National Total

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

	September 2020			October 2020			November 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	313	429	73.0%	331	427	77.5%	328	420	78.1%	Auckland
Bay of Plenty	210	684	30.7%	202	710	28.5%	174	708	24.6%	Bay of Plenty
Canterbury	1,057	1,349	78.4%	1,010	1,288	78.4%	1,064	1,364	78.0%	Canterbury
Capital and Coast	229	293	78.2%	240	278	86.3%	255	291	87.6%	Capital and Coast
Counties Manukau	176	181	97.2%	295	299	98.7%	402	408	98.5%	Counties Manukau
Hawkes Bay	169	384	44.0%	174	386	45.1%	162	341	47.5%	Hawkes Bay
Hutt Valley	236	383	61.6%	231	314	73.6%	216	307	70.4%	Hutt Valley
Lakes	93	224	41.5%	90	196	45.9%	88	199	44.2%	Lakes
MidCentral	10	67	14.9%	7	52	13.5%	5	59	8.5%	MidCentral
Nelson Marlborough	198	510	38.8%	186	544	34.2%	167	477	35.0%	Nelson Marlborough
Northland	295	574	51.4%	258	584	44.2%	220	537	41.0%	Northland
South Canterbury	31	31	100.0%	9	10	90.0%	16	16	100.0%	South Canterbury
Southern	311	791	39.3%	302	777	38.9%	317	834	38.0%	Southern
Tairāwhiti	18	25	72.0%	16	22	72.7%	12	18	66.7%	Tairāwhiti
Taranaki	112	182	61.5%	108	131	82.4%	101	127	79.5%	Taranaki
Waikato	256	296	86.5%	243	260	93.5%	267	291	91.8%	Waikato
Wairarapa	88	163	54.0%	86	137	62.8%	96	128	75.0%	Wairarapa
Waitemata	718	1,751	41.0%	709	1,867	38.0%	603	1,644	36.7%	Waitemata
West Coast	49	79	62.0%	39	65	60.0%	48	75	64.0%	West Coast
Whanganui	75	147	51.0%	72	139	51.8%	71	124	57.3%	Whanganui
National Total:	4,644	8,543	54.4%	4,608	8,486	54.3%	4,612	8,368	55.1%	National Total

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	
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	
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	
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	
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 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: 23 December 2020