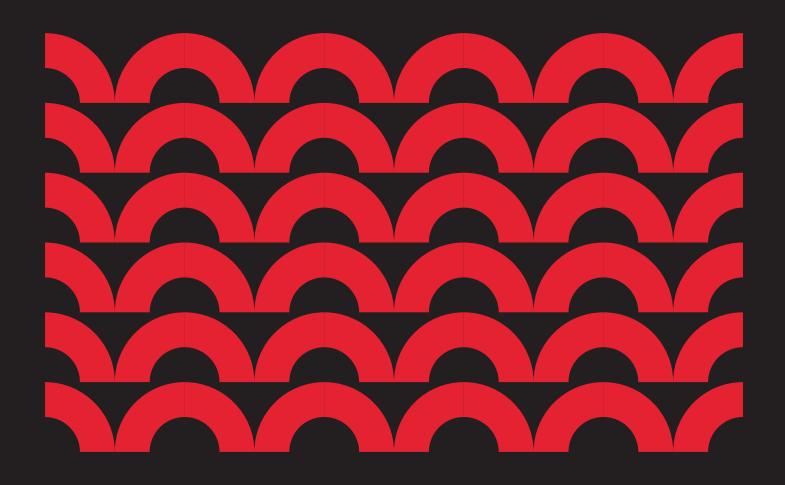
Broken Scanners, Exhausted Staff

Inside the Unravelling of HNZ Radiology Services





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Inside the Unravelling of Public Radiology and Medical Imaging

Radiology services are a critical part of New Zealand's public healthcare system, providing essential diagnostic services to patients.

But APEX is alarmed that Te Whatu Ora | Health New Zealand's public radiology services have never been under such sustained pressure. This report details how radiology services are unravelling from the perspective of those who work in the system.

What are radiology services

Radiology can best be thought of as the "eyes of modern medicine", the branch of healthcare which through medical imaging provides doctors and other health professionals with the ability to see inside the body.

These images are produced by medical imaging technologists operating specialist equipment. Medical Imaging Technologists (MITs), also known as radiographers, are the essential health workforce responsible for producing medical imaging. Sonographers are the primary health workforce who performs ultrasound scans.

The images produced are then read and reported on by radiologists, medical doctors trained in interpreting medical images. Medical imaging and the reports on them, are then used directly by medical professionals such as physicians, surgeons and general practitioners to diagnose and treat a wide variety of health conditions, from strokes and cancers to broken and fractured bones

APEX is a union of allied, scientific and technical health professionals and represents over 1500 MITs, and 350 sonographers, including those working in Te Whatu Ora, and in private radiology services. This report focuses primarily on radiology services delivered by medical imaging technologists.

How and why we produced this report

In early 2025 we began hearing reports from MITs of radiology services under extensive pressure, including in Taranaki, Wellington and Auckland. We also started hearing from employees in radiology services worried about the overall state and direction of their district's radiology services, as the Te Whatu Ora hiring freeze and the repeated refusal of senior leaders to fund needed expansions of radiology services contributed to push some services to the point of collapse. At the same time, we became aware that private radiology services were aggressively expanding, hiring staff and setting up new radiology sites, potentially seeking to pick up outsourcing contracts from Te Whatu Ora.

Concerned to understand the full extent of these dynamics within Te Whatu Ora's public radiology services, we began work on this report, with a view to understanding the overall state of radiology and setting out some recommendations on a recovery plan for radiology services.

In June and July 2025, APEX surveyed 1200 members working as MITs and received 443 responses. Responses were received from members working in the 20 districts of Te Whatu Ora including Northland, Auckland, Counties Manukau, Waitematā, Waikato, Bay of Plenty, Lakes, Taranaki, Tairāwhiti Hawke's Bay, Midcentral, Whanganui, Wairarapa, Hutt, Capital and Coast, Nelson Marlborough, Canterbury, South Canterbury, West Coast and Southern.

Respondents reported working across a range of imaging modalities, with the majority working in X-Ray (78.33%), followed by CT (41.08%), MRI (14.22%), Mammography (7.45%), Nuclear Medicine (4.51%), and PACS (4.51%). A further 12.87% specified additional areas of work such as angiography, Cath Lab, interventional radiology, bone density and theatre imaging.

Drawing on the extensive feedback from APEX members around the country as well as data collected from Te Whatu Ora through Official Information Act (OIAs) requests and received by APEX in responses sent in June and July 2025, we have synthesised the responses of our MIT workforce with the information from the OIA to set out what we see as the problems and potential solutions to the ongoing erosion of our medical imaging services.

What this report details

This report outlines what information available through the OIA and the experiences and reports of medical imaging technologists show of the situation within Te Whatu Ora's radiology services.

To boil it down, our public radiology services and medical imaging technologists are under immense strain. This is the result of chronic understaffing, roster induced fatigue, pay disparities and outdated equipment. The pressure has got to the point where we believe Te Whatu Ora's radiology services are unravelling.

These challenges are widespread right throughout the country. As public services become run down, they become less efficient, less safe and less attractive places to work.

In publicly owned and run radiology services, we have seen increased outsourcing of patient imaging scans to the private sector.

In just one year alone, OIA data shows this outsourcing of essential radiology services cost the public health system over \$100 million. As public investment has left the public health system, large numbers of publicly trained radiology staff, both MITs and radiologists, have left work in the public health system to take up employment with private radiology services.

And as a critical mass of funding and experienced staff shifts from the public to private sector, the public sector becomes increasingly starved of the investment in radiology equipment and skilled professional labour needed to keep the system functioning. This in turn undermines the capacity of the public system to keep up with demand, leading to pressure to increase the outsourcing of medical imaging scans and reporting. This becomes a vicious cycle at the heart of the unfolding collapse within public radiology services.

Addressing these challenges is essential to ensure that New Zealanders can continue to receive safe, timely, and high-quality diagnostic imaging services within the public health system.

It is time for investment to be made. The information in this report shows that Te Whatu Ora has a clear choice.

We can either begin creating a coherent, clear plan for the rescue of our public radiology services and investing in these services. Or we can allow our public radiology services to further atrophy and unravel as exorbitant sums of public money leaves the public health system and goes to the private sector. Everything has a cost. But the information in this report shows that even with unprecedented and expensive outsourcing of medical imaging we are no closer to fixing what is becoming a broken public health system.

We look forward to Te Whatu Ora's response to this report.

APEX's Proposals to Rebuild Public Radiology Services

- End the hiring freeze for medical imaging employees, and remove the requirement radiology services receive approval of senior managers to recruit positions within services budgeted FTE;
- 2. Develop and approve a national public radiology plan with:
 - a. A budget for equipment purchase for end-of-life machine replacement as well as the expansion of services including into PET scanning;
 - A priority list of services to which additional medical imaging FTE will be allocated and recruited to:
 - Approval for currently stalled business cases made by radiology managers for equipment and workforce investment in Districts;
- 3. Develop in conjunction with APEX new shift rosters for MITs. Beginning with the most critically fatiguing Districts, the aim would be to phase out fatiguing shift patterns and ensure better equipment utilisation including through expanding access to medical imaging through Saturdays, Sundays, and evenings.

- Recruit enough radiology assistants in each district, to support patient throughput and productivity of medical imaging services.
- 5. Reallocate funding from outsourcing to public radiology services to run additional weekend lists to clear the growing radiology waitlists.
- 6. Improve the salaries and working conditions of medical imaging technologists, particularly at the senior level.
- 7. Guarantee employment for all graduates of medical imaging training programmes in New Zealand in Te Whatu Ora.

A Guide to Medical Imaging Modalities and Terms

X-Ray

A form of electromagnetic radiation that allows penetration of the human body to diagnose conditions such as bone fractures, joint problems and lung conditions such as pneumonia.

Computed Tomography (CT)

A medical imaging technique that uses X-rays and computer processing to create detailed cross-sectional images of the body. CT scan images show more detail than X-rays.

Magnetic Resonance Imaging (MRI) A medical imaging technique which uses strong magnetic fields, magnetic field gradients and radio waves to form images of organs in the body. The scan helps doctors see soft tissues, organs, bones and other internal structures in great detail.

Mammography

A specialised medical imaging technique that uses low dose X-rays to examine the breast tissue for tumours.

Nuclear Medicine

A medical specialty that uses very small amounts of radioactive substances to produce sans and to treat diseases.

Picture archiving and communication system (PACs)

A digital system that stores, manages and distributes medical images such as X-rays, CT scans and MRIs and associated reports. MITs who work in PACS are responsible for the imaging and IT systems which radiographers and radiologists use.

Angiography

A medical imaging technique that uses X-rays to visualise blood vessels and diagnose various conditions relating to blood flow. It involves injecting a contrast dye into the bloodstream to highlights the vessels, making them visible on X-ray images.

Cath Lab

A specialised room in a hospital equipped with imaging technology for diagnosing and treating heart and blood vessel conditions.

Interventional Radiology

Medical subspeciality that uses a range of imaging technology to help guide a range of interventional medical and surgical procedures.

Bone Density

A bone density scan measures the strength of bones by measuring their density. The scan helps diagnose conditions like osteoporosis and osteopenia.

Theatre Imaging

The use of medical imaging techniques within an operating theatre during surgical procedures.

Ultrasound

A medical imaging technique which includes the use of high-frequency sound waves to create images inside of the body. The scan is useful for examining soft tissues, organs and blood flow.

PET scan

A type of nuclear medicine imaging test that uses a radioactive tracer to visualise and measure the metabolic activity of tissues and organs in the body.

MIT Staffing Pressure and Roster Fatigue — District by District

Overall Staffing Levels in Departments

In our survey we asked MITs to rate the overall staffing situation within their departments on a 0 to 100 scale between very good levels of staffing at 0, adequate levels of staffing at 50, and crisis levels of staffing at 100.

The survey results show clearly:

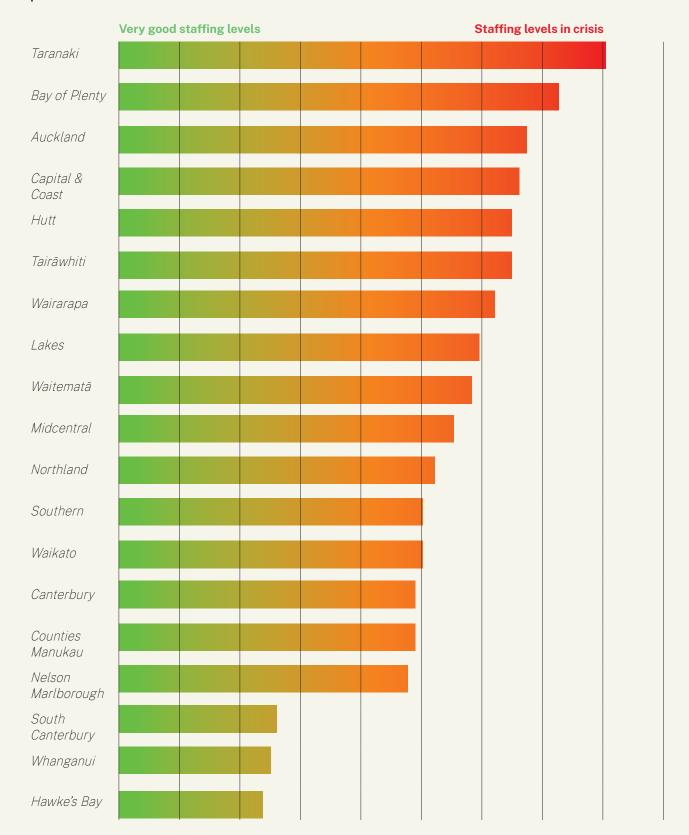
The mean overall staffing score in 11 districts was rated as **inadequate**.

The overall staffing situation is rated **worst** by MITs in Taranaki, Bay of Plenty, Auckland and Capital and Coast Districts.

The overall staffing situation is rated **best** at Hawke's Bay, Whanganui and South Canterbury.

How Close is Your Radiology Department's Staffing to a Crisis?

We asked MITs across Te Whatu Ora how the overall staffing level was in their department. The results below are averaged by district, and show Taranaki, Bay of Plenty and Auckland as the districts closest to crisis.



^{*}Indicated by the mean percentage of respondents, with 0 being very good, 50 adequate, and 99 being in crisis.

MIT Roster Fatigue Across Districts

As part of our survey we asked MITs to rate how fatiguing their current rosters are. Of all respondents across Te Whatu Ora, 9.73% said their roster was severely fatiguing, 36.65% reported it was often fatiguing, *27.60% said sometimes fatiguing, 19.00% said occasionally fatiguing, and only 7.01% reported their roster was not at all fatiguing.

When we analysed the responses by District, we were able to identify the Districts with the most fatiguing rosters.

Roster fatigue is a simple measure which indicates the degree to which MITs are understaffed in any department. High fatigue rosters require MITs to frequently work excessive amounts of overtime, on call and night shifts.

Most Critically Fatiguing Districts

These districts have the highest proportion **Severely Fatiguing** of respondents reporting severe fatigue Often or Severely due to their rosters: Fatiguing (%) **Only (%) AUCKLAND 75%** 26.8% 64.7% TARANAKI **17.6**% **22.7**% HUTT **63.6**% **BAY OF PLENTY 6.1%** 60.6%

57.2%

28.6%

COUNTIES MANUKAU

High Fatigue Districts

While not rated as "severely" fatiguing,				
these seven districts still show sustained pressure on staff:		Often or Severely Fatiguing (%)	Severely Fatiguing Only (%)	
	WAIRARAPA	57. 1%	0%	
	LAKES	55.6%	0%	
	WAITEMATĀ	54.3%	4.3%	
CA	PITAL & COAST	53.6%	10.7%	
	WAIKATO	50.0%	0%	
	NORTHLAND	40.7%	14.8%	
	SOUTHERN	35.9%	10.3%	

Moderate Fatigue Districts

s report persiste e fatigue levels:	nt but	Often or Severely Fatiguing (%)	Severely Fatiguing Only (%)
	CANTERBURY	28.4%	5.7%
NELSON M	ARLBOROUGH	28.0%	0%
	MIDCENTRAL	25.0%	0%
	HAWKE'S BAY	18.2%	0%

Low Fatigue Districts

These districts re fatigue among st	•	Often or Severely Fatiguing (%)	Severely Fatiguing Only (%)
	SOUTH CANTERBURY	0%	0%
	WEST COAST	0%	0%
	WHANGANUI	9.1%	0%
	TAIRĀWHITI	0%	0%

Te Whatu Ora's Vacancy Data

Information provided under the OIA in July 2025 from Te Whatu Ora about vacancy rates is now nearly 9 months old, and although partial and late shows that is sustained high vacancy rates within Te Whatu Ora's radiology services. As at September 2024, Te Whatu Ora's own data showed vacancies for 79.6 MITs, 48.1 FTE radiologists, and 26.2 sonographers.

Table 2: Radiology vacant FTE as of 30 September 2024

Diagnostic & Interventional Radiologist	Medical Diagnostic Radiographer	Nuclear Medicine Technologist	Sonographer
48.1	79.6	4.0	26.2

Total vacancies: 157.9

How Understaffing **Affects the Workforce**

Four hundred and twenty radiographers gave written comments on the ongoing impact of unsafe staffing and fatiguing rosters on them and their colleagues. The key impacts being experienced by respondents include fatigue and burnout, declining morale and motivation, increased sickness and sick leave, missed tea and lunch breaks and staffing/skill imbalances.

Fatigue and Burnout

Fifty-two respondents mentioned experiencing fatigue while 24 and 20 responses mentioned feeling stressed and burnt out respectively. Respondents consistently describe themselves and their colleagues as experiencing "extreme staff fatigue and burn out," and feeling "tired and overworked at times." This exhaustion is frequently attributed to demanding rosters and relentless workloads.

"I myself currently have a lot of 7 day runs, two days off, two days on, 7 days repeat. And it's tiring."

Declining Morale and Motivation

The constant pressure is contributing to a decline in staff morale and motivation. Twenty-eight responses highlighted that staff morale and motivation are being negatively affected. This widespread tiredness has direct consequences on performance, with staff also reporting decreased productivity, a decline in quality work and an increased number of mistakes.

"Poor morale, tension between management and staff due to relentless expectations of picking up shifts, tension between team members."

-Taranaki

Increased Sickness/Sick Leave

Also directly linked to the high levels of fatigue and burnout is a noticeable increase in sickness and sick leave among staff. 137 responses indicated that there are systemic issues of sickness and sick leave in their workplace, with an increase of sick days also related to mental health.

Multiple responses indicate an ongoing problem where staff burnout and sicknesses due to fatigue is high. The effects of burnout and fatigue results in increased sick and stress leave being taken, which leads to further understaffing and the cycle continues.

"People don't hesitate to ring in sick as they can't face another day of doing extra work due to short staffing."

-Canterbury

"When colleagues are sick, we don't cancel patients."

-Waitematā

Break Issues

Another impact is that staff frequently experience delayed tea and lunch breaks or miss them entirely. According to 28 respondents, breaks are often postponed or skipped altogether. There is a strong consensus of there being insufficient staffing to keep up with the work, significantly disrupting break schedules.

"More pressure to add in more patients on an already stretched day... Late lunch breaks or no breaks at all."

-Capital and Coast

Staffing Imbalances

Respondents also highlighted issues with staffing imbalances. In some districts, there are critical imbalances in that services have not been reduced in correlation to having less staff which means that there is the same workload but less staff to do it. The pressure to maintain services despite shortages manifests in several ways such as forced overtime, call ins, roster instability, diversion of staff and impact on training and development.

Another issue is that even when districts appear to be "fully staffed" on paper, a large workload still falls on the shoulders of the experienced staff members, as there aren't enough senior staff members to carry the load.

Additionally, specific modalities such as CT and MRI, are "severely understaffed," leading to situations where trainees are left unsupported and staff members either operate beyond their scope of practice or lose out on refining their general X-ray skills.

"Staff get stuck in areas they are most needed (e.g. MRI/CT) and are losing general X-ray skills. Fatigue from on call duties."

-Lakes

"We are doing more night shifts and I have also found I've been working two weekends on, one weekend off more often. Everyone is starting to feel burnt out."

-Taranaki

How Understaffing is Impacting Patients

MITs across Te Whatu Ora identified the ongoing staffing situation as leading to significantly increased waiting lists and times with subsequent impacts on patient care and safety.

Respondents highlighted impacts including suboptimal care for patients, delayed diagnosis and treatment, an increased risk of error, patient hostility, reduced patient-staff interaction and operational strain. Beyond initial appointment scheduling, patients also face lengthy waits in the clinic and are waiting much longer for their appointments with this extended waiting contributing to considerable patient frustration.

"Wait lists are at an all-time high"

- X-ray, Waitematā

"Management expect us to work more, bookings are increased daily! No open slots for extra outpatients. It's a crisis at hand!"

-X-ray, Waitematā

"Theatre has stayed steadily busy, general X-ray has exploded with patients, it's way busier than I've ever seen it, shifts are exhausting and run you ragged and management excepts you to just work harder with no additional staffing."

- X-ray, Waitematā

"Wait lists are growing for CT and MR. Patients are seeing staff stressed and not receiving the best care."

- X-ray, Taranaki

"Massive waitlists for MRI. Scans that are meant to be done in up to 6 weeks taking up to 9-12 months."

- CT & MRI, Northland

"Long wait times > patients get impatient and unsatisfied with the service > complaints"

- X-ray, Auckland

"... I do know that the amount of patients that we are doing is astronomical. We cannot keep up with the amount of staff that we have. It is not sustainable."

- X-ray & CT, Auckland

"Waiting lists are blowing up. In all modalities. Lots being sent privately at a huge cost to the department. Admin staff being abused verbally."

- X-ray, Bay of Plenty

"MITs 'racing' to get through the workload of patients as waiting lists, patient demands, demands from ED, wards etc increase. Less patient care, mistakes being made-wrong laterality imaged, wrong patients brought into rooms, less time to teach students-their learning quality has diminished."

- X-ray & CT, Capital and Coast

"Waitlists are "blowing out", and patients seem to be waiting in Radiology waiting rooms longer than they should."

> X-ray & CT, Nelson Marlborough

> > "Long outpatient wait lists resulting in some patients getting significantly worse and becoming inpatients"

> > > - IR, Canterbury

"Longer waits. People being rushed through. High potential for mistakes."

X-ray, Canterbury

"The waiting lists are getting longer but we cram as many patients in as we can each day."

- X-ray, Canterbury

"Oversubscribed bookings due waitlist blow outs means we now do the bare minimum care per patient. There's not enough time or energy to do more than the bare minimum. Patients suffer, they're rushed, they're stressed too. Demand is way up, inputs the same or less in most cases."

- X-ray & MRI, Southern

"Patient wait lists several months long (some interventional procedures taking over a year), patients suffering for longer than they need to, patients being sicker when they finally get scanned/results and less treatable/more severe disease"

- CT, Southern

Our Broken Radiology Equipment and Infrastructure

Our survey of medical imaging technologists also identified widespread and critical equipment challenges across the radiology network.

Respondents described a system under significant strain with outdated or non-functional machines, infrastructure failures and delays in upgrades or repairs.

A recurring theme among responses was the severe shortage of functional imaging rooms and machines. Many departments are operating at half capacity or less, forcing staff to cut bookings and rely on temporary or makeshift solutions.

Equipment failures are not just an inconvenience; they pose real safety risks for both patients and staff. Multiple respondents reported hazardous situations, including malfunctioning machines and unsafe work environments.

Beyond individual equipment failures, staff identified broader systemic issues. Many departments lack sufficient imaging rooms or modern scanners to meet demand, and maintenance is hampered by unavailable parts or technicians. Staff also repeatedly expressed frustration with delayed or denied funding for essential equipment upgrades. Many believe that political and financial decisions are directly undermining patient care and staff effectiveness. The combination of outdated equipment and insufficient capacity leads to longer wait times, increased referrals to private providers and challenges in maintaining accreditation.

44%

of MITs report inadequate, broken or outdated radiology equipment. Additionally, a significant amount of equipment is outdated and in desperate need of replacement. An OIA provided dataset of nearly 800 radiology scanners reveals a concerning proportion of aging equipment, which may compromise MIT performance, diagnostic reliability and increase maintenance costs.

Out of the total 784 units, 31 machines (approximately 4.0%) are aged <u>15 years</u> or older.

Total Units

784

Machines 15 years or older

31(4%)

The oldest equipment

Mammography

35yrs old^(x1)
26yrs old^(x1)
21yrs old^(x1)

"The current government delayed the implementation of updating equipment in three X-ray suites."

- Northland

Our Broken Radiology Equipment and Infrastructure

"We do not have enough x-ray rooms, CT scanner, MRI scanners for the amount of examinations we need to do. Our fluoroscopy unit is inadequate/outdated. Our equipment often breaks down and is out of service as techs/parts are unavailable."

-Northland

"Inadequate number of after hours CT scanners for acute cases."

-Counties Manukau

"Outdated portable machinessometimes unable to provide service to patients due to machines not functioning."

-Waikato

"Yes we have severe issues here. ED machine caught non-stop exposing patient and 5-year-old child. Constant break downs in ED and both General workrooms. CT machine also needs new tube. Virtually no down time to be able to replace it. BAD!"

-Taranaki

"Our current machine is a loan" machine as ours died a long time ago. All of our general x-ray machines are nearing the end of their repairable lives."

- Midcentral

"CT machine at Greenlane Clinical Centre is outdated and breaks down. XR rooms in ED ACH also often have handling issues, breaks, and struggles to maintain the 24/7 performance."

-Auckland

"ACH IR operating rooms (all three) have equipment that will be at end of service this year. Won't begin to be replaced due to capital costs for the redesign until at least end of 2027."

-Auckland

"The ceiling leaks, because of the roof garden. We work with a lot of electrical equipment naturally, so this makes me nervous. Yesterday a ceiling panel collapsed from water damage in the radiology waiting room.

I also know there are 20l plastic bins collecting water in the ceiling above the nurse's area and the interventional room. I'm yet to see anyone empty them."

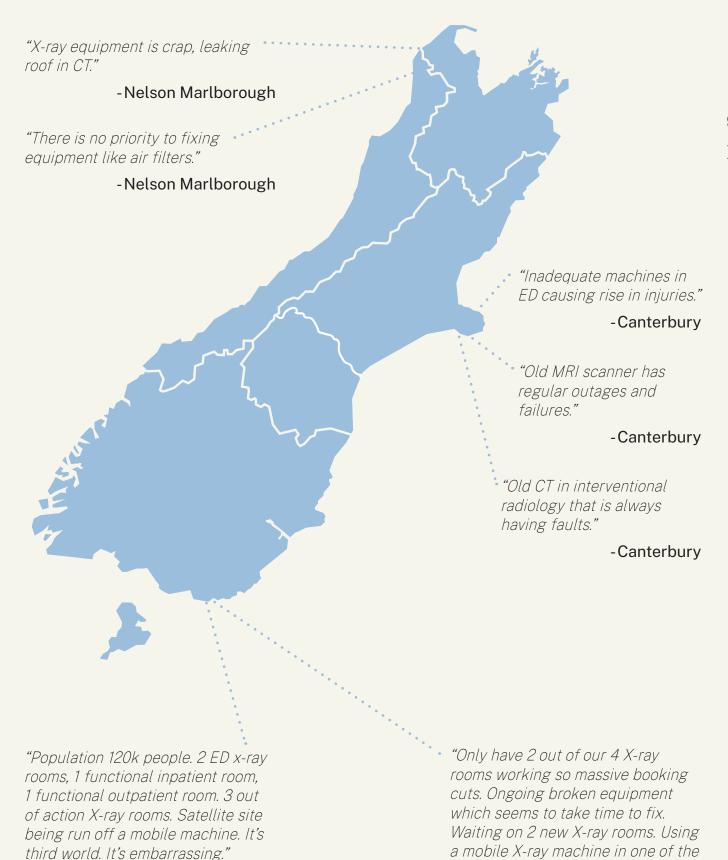
-Bay of Plenty

"The batteries are all starting to die on the detectors. Our CT machine did not get replaced and it limps along all because our managers manager did not sign the final sign off forms."

-Wairarapa

"Not enough modern equipment, only 2 MRI scanners serving a large population resulting in long waiting list and perpetual referral to private facilities. Investment in acquiring more MRI scanners is highly needed."

-Capital and Coast



-Southern

-Southern

semi-broken rooms."

Outsourcing of Medical Imaging to the Private Sector

We asked Te Whatu Ora for the total number of medical imaging scans and annual spend on outsourcing by district from 1 March 2024 to 28 February 2025.

Total number and costs of outsourced scans

In the year to 1 March 2025 Te Whatu Ora outsourced over 169,276 scans including:

Scan type	Number outsourced
MRI scans	51,019
Ultrasound scans	48,962
CT scans	25,985
Mammography	14,256
General X-rays	14,009
PET scans	7686
Bone Density	7112
Fluoroscopy	223
Angiogram	8

According to Te Whatu Ora, private radiology services also have ~\$40 million in annual contracts for community radiology services funded through the commissioning arm of Te Whatu Ora. This means that in total over \$140 million is spent by Te Whatu Ora each year on private radiology services. The costs of privatising radiology services annually is more than the total overall annual costs of the APEX MIT and MRI/NM technologist workforces which is a combined \$135.2m per annum.

In one year alone, at least

\$100,614,78<u>9</u>

was spent outsourcing over 169,276 scans.

	Total outsourced scans	Total annual spend
LAKES	382	\$232,396
SOUTH CANTERBURY	3260	\$508,342
TAIRĀWHITI	237	\$521,814
WHANGANUI	1792	\$830,916
WEST COAST	1740	\$1,139,808
TARANAKI	5137	\$1,454,228
NELSON MARLBOROUGH	2238	\$1,804,839
MIDCENTRAL	6641	\$3,521,903
NORTHLAND	2615	\$3,531,149
SOUTHERN	Data not supplied	\$5,018,565
HAWKE'S BAY	Data not supplied	\$5,059,578
AUCKLAND	3390	\$5,400,248
CC, HV + WAIRARAPA	9059	\$5,657,624
COUNTIES MANUKAU	11,687	\$10,412,900
BAY OF PLENTY	22,730	\$11,390,156
WAITEMATĀ	22,466	\$13,493,166
CANTERBURY	51,920	\$14,338,122
WAIKATO	23,982	\$16,299,034

What Would \$100 Million Invested in Public Radiology Buy?

20x X-ray Machines (\$500k each)	\$10M
10x Ultrasound Machines (\$500k each)	\$5M
10x MRI Machines ^(\$2.5M each)	\$25M
15x CT Machines ^(\$2M each)	\$30M
2x PET-CT Scanners (\$2M each)	\$4M
5x Image Intensifiers (\$500k each)	\$2.5M
25x Contrast Injectors (\$50k each)	\$1.5M
150x Technicians (\$150k avg. employment cost)	\$22.5M
Total:	\$100.5M

*Based on approximate costs.

Current Medical Imaging Waiting Lists

APEX requested, through the Official Information Act the number of patients as at 1 March 2025 on Districts radiology waiting lists. The waiting list information shows more than 102,446 patients waiting for medical imaging across the country and in Auckland, this includes thousands waiting for CT, MRI, ultrasound, and x-rays requested by hospital doctors.

102,446

patients are waiting for medical imaging across the country.

"Longer waiting lists tend to mean those who are quiet but in greater need are being left until last."

- Auckland

WAITEMATĀ	12,831
COUNTIES MANUKAU	12,385
WAIKATO	9547
BAY OF PLENTY	8750
AUCKLAND	7992
SOUTHERN	7419
TARANAKI	5734
CANTERBURY	5454
NELSON MARLBOROUGH	5438
CAPITAL & COAST	5298
HAWKE'S BAY	4661
NORTHLAND	3838
НИТТ	3339
MIDCENTRAL	2719
WHANGANUI	2047
LAKES	1902
SOUTH CANTERBURY	1305
WAIRARAPA	1206
TAIRĀWHITI	516
WEST COAST	65
TOTAL	102,446

Over 50,000 patients are now waiting for medical imaging across just five districts.

1. Waitematā

	Community	Hospital
PET Scans	0	0
CT Scans	913	2668
MRI Scans	60	1729
Ultrasound Scans	2080	1595
X-rays	3502	284

*As at 2 March 2025

2. Counties Manukau

	Community	Acute	Hospital
PET Scans	0	5	44
CT Scans	563	10	2569
MRI Scans	5	8	1877
Ultrasound Scans	191	11	1136
X-rays	4720	19	1230

*As at 14 March 2025

3. Waikato

	Community	Acute	Hospital
PET Scan	s 26	0	0
CT Scan	s 2633	1	19
MRI Scan	s 3380	21	111
Ultrasound Scan	s 2070	7	20
X-ray	s 752	12	13
NM scans + treatment	s 468	0	14

*As at 1 March 2025

4. Bay of Plenty

	Community	Acute	Hospital
PET Scans	0	0	14
CT Scans	492	15	1967
MRI Scans	0	10	895
Ultrasound Scans	1492	13	1575
X-rays	1714	12	551

*As at 1 March 2025

5. Auckland

	Community	Acute	Hospital
PET Scans	0	40	22
CT Scans	286	160	1273
MRI Scans	2	118	1426
Ultrasound Scans	1008	47	1635
X-rays	963	203	195
NM scans + treatments	15	49	550

*As at 2 March 2025

Data released to us under the Official Information Act, shows that in March 2025, 50,000 patients were waiting for medical imaging. This includes thousands of urgent scans requested by hospital clinicians.

All of these districts are fast growing, upper North Island districts - Auckland, Waikato and the Bay of Plenty. Auckland's radiology services are almost completely backlogged with over 32,000 patients wait listed.

In these districts, sustained investment to expand public radiology services is absolutely critical.

What MITs Say is Needed to Improve Radiology Services

We asked medical imaging technologists what more they would like Te Whatu Ora to do to improve our radiology services. The most common pleas were for the employer:

- Improving staffing levels, including faster replacement of staff, and increasing FTE to cover increasing workloads.
- Replacing, upgrading, or increasing radiology equipment.
- Increasing salaries and better working conditions.

"Invest in infrastructure and staff numbers. Use the outsourcing money to the private sector. A district run CT scanner way more cost effective than outsourcing. Te Whatu Ora just need to invest in them."

-Lakes

"Increase staffing so the burntout staff can actually take some
leave and not feel guilt that other
members have to pick up the slack.
Make sure all students receive
AT MINIMUM a 3-month summer
contract each so the current staff
have some leniency to take leave
over that time for all their hard
work throughout the year. So
wrong to be declined when we
have worked our asses off
filling gaps all year."

-Taranaki

"Remove job freeze so we can employ our students, otherwise they're off to Oz"

-Whanganui

"Provide more scanners and more staff to ensure that we can provide a timely service. Give the ability to recruit as soon as notice is given rather than once the incumbent has left."

-Midcentral

"More manageable bookings of patients so not a chaotic work environment."

-Counties Manukau

"We need more staff so we can cover all shifts. We need to increase pay rate to be better than private so that we can maintain staff. We need to increase training opportunities to keep staff so they don't go to private to get training."

-Bay of Plenty

"Allow department to recruit to a budgeted role and not have to go via regional and national approval. This should only be if we are asking for additional unbudgeted roles. To replace a staff member in a funded position should be an easy process.

A department can manage this without going through layers of approvals and having to justify staffing replacements."

-Hawke's Bay

"More staff, better rosters, a staff room, clean drinking water..."

-Wairarapa

"More staff required, we also need another CT and MRI scanner"

-Hutt

"Continual hiring and making it easier once to replace staff when a resignation has come in. If our department had the staff it needed, then we could do more outpatients and save on the outsourcing budget"

-Capital and Coast

"Provide substantial finances to keep radiology services running. Radiology is the eyes of modern medicine."

-Nelson Marlborough

"Run extra scanning and X-ray clinics on weekends in areas that are not normally used out of hours to help with waitlists. Staff would be willing. It seems Te Whatu Ora don't want to pay staff for that yet some of this work gets outsourced to private... that must cost far more."

-Canterbury

"We need to staff our new ED CT scanner. No FTE provided for this yet. We need the radiology ED orderly reinstated and additional orderly FTE."

-Canterbury

"Stop hiring freezes and provide more funding for equipment. Stop making it so difficult to sign off new things."

-Southern

"They should provide better equipment to replace the very outdated ones or renew service contracts to keep them in working order, they should encourage the universities to enroll more potential students into radiology programs"

-Southern

"Get us the bloody machines we need. Radiology is not seen as a lead in diagnosis by management yet everyone needs our services. Get with the program."

-Southern



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