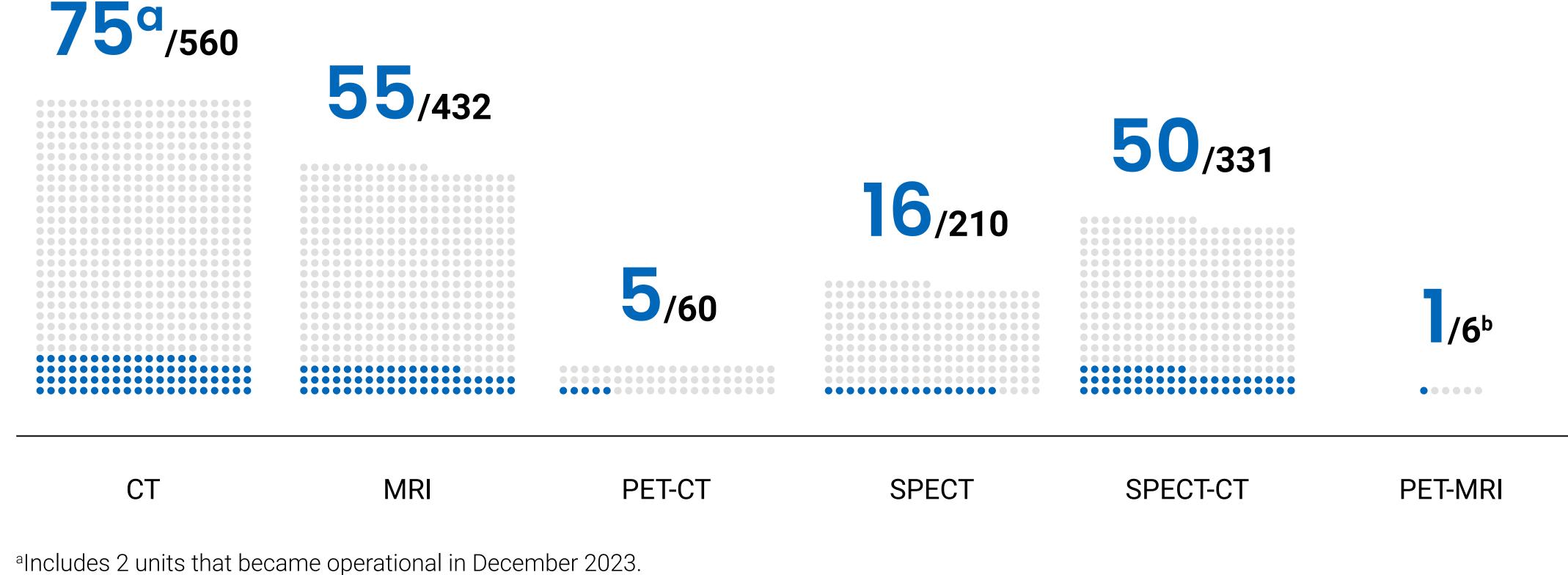
### Medical Imaging in Canada 2022–2023

### Summary for British Columbia

The Canadian Medical Imaging Inventory (CMII) collects data on advanced medical imaging equipment across Canada to help support health care decision-making. The results of the national imaging survey are published in a comprehensive Provincial and Territorial Overview report, and as part of a series of reports that include CT, MRI, PET-CT, PET-MRI, SPECT, and SPECT-CT. This provincial summary consolidates the British Columbia data from these reports. If you are a customer and require additional imaging equipment information, or are interested in participating in future surveys, contact cmii@cda-amc.ca.

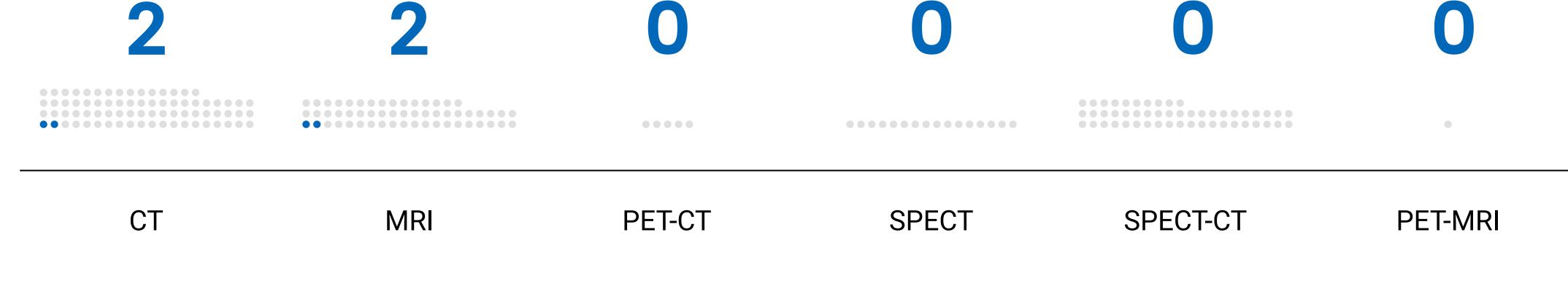
### Number of Imaging Units Out of National Total for 2022–2023

**Machines in Total** 



<sup>b</sup>PET-MRI is almost exclusively used for research purposes in Canada.

Mobile Equipment



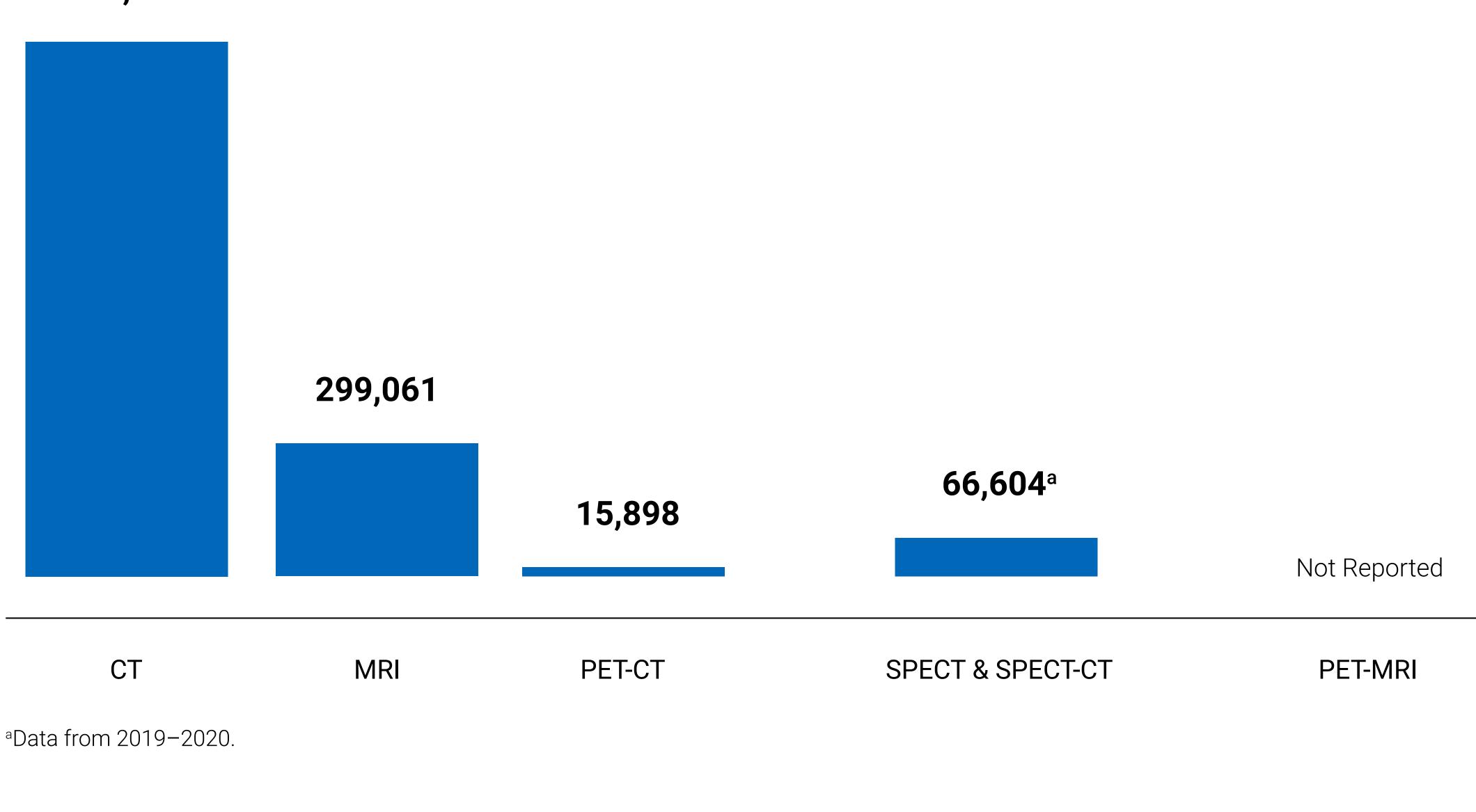
## Units per Million Population



Exams per Year

923,990

Number of Exams for Each Modality in British Columbia



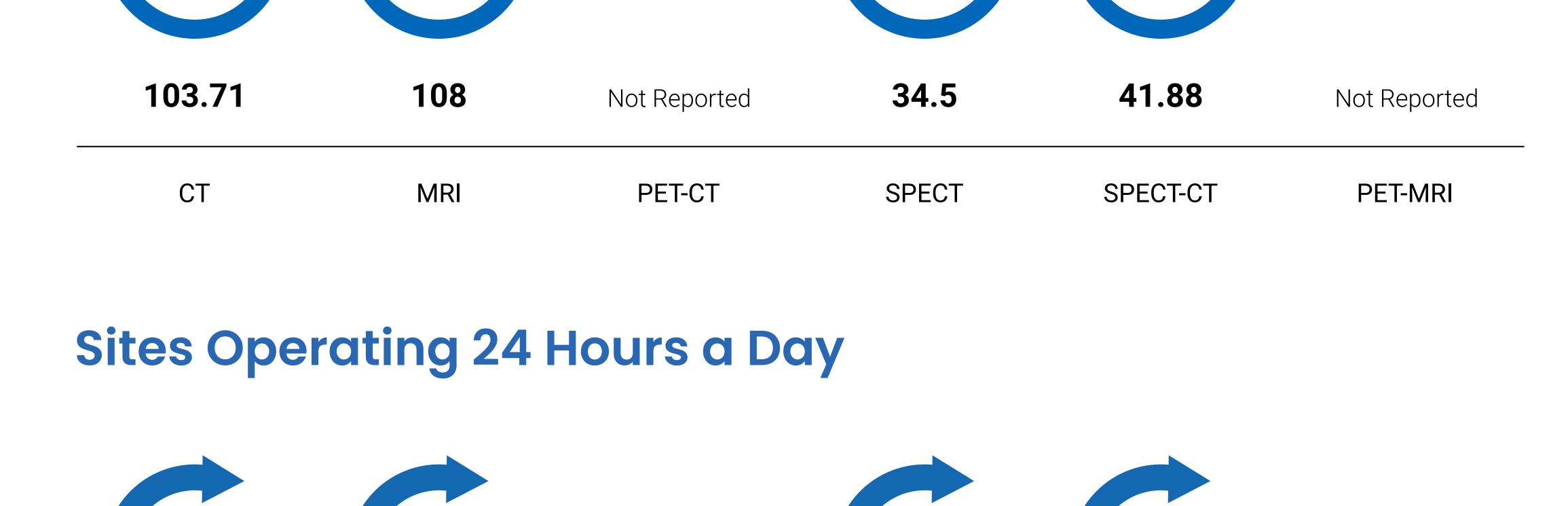
Exams per 1,000 People

СТ	MRI	PET-CT	SPECT & SPECT-CT	PET-MRI	
Hours of C	Operation				
Average Hours of O	peration per Week				

Not Reported

Not Reported

PET-MRI



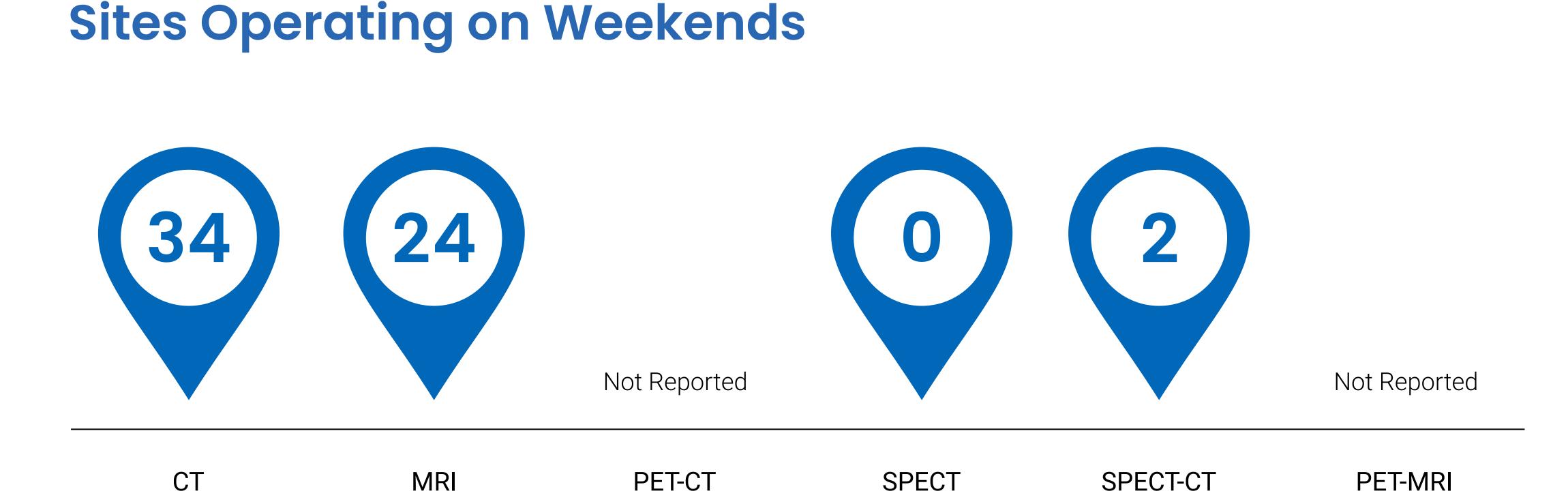
Not Reported

# PET-CT

MRI

8.4

CT



**SPECT** 

14.5

**SPECT-CT** 

Average Age of Units Across Canada (Years)

7.2

Newest										
					5					
СТ	MRI	PET-CT	SPECT	SPECT-CT	PET-MRI					
Data Limitations										
Technical information, including the age of machines, was incomplete for some										
sites. If the age of eq	uipment was not ava	ilable, it was excluded	from the							
•		•								
responses were rece	ived by participating:	sites, warranting caution	on when							

Average

Oldest

interpreting the data. Examination data supplied by jurisdictional validators in the last fiscal or calendar year were preferentially used over survey data, as not all sites reported examination data. Additional details on the methodology used for the collection of these data are

**CMII National Survey Reports** For the 2022-2023 national survey, a series of reports have been published that include national and jurisdiction-level information on advanced medical imaging modalities and resources: Canadian Medical Imaging Inventory 2022–2023: CT

 Canadian Medical Imaging Inventory 2022–2023: PET-CT and PET-MRI Canadian Medical Imaging Inventory 2022–2023: SPECT and SPECT-CT

• Canadian Medical Imaging Inventory 2022–2023: The Medical Imaging Team

L'Agence des médicaments du Canada

Canadian Medical Imaging Inventory 2022–2023: MRI

Disclaimer

Canadian Medical Imaging Inventory 2022–2023: Methods

• Canadian Medical Imaging Inventory 2022-2023: Provincial and Territorial Overview

available in the 2022-2023 CMII Methods document located on the CMII webpage.

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Canada's Drug Agency