Medical Devices Directorate Performance Annual Report

April 1, 2024 through March 31, 2025











Health Canada is responsible for helping Canadians maintain and improve their health.

Également disponible en français sous le titre : Rapport annuel sur le rendement du Direction des matériels médicaux de 1 avril 2024 à 31 mars 2025 To obtain additional information, please contact:

Health Canada Address Locator 0900C2 Ottawa, ON K1A 0K9 Tel.: 613-957-2991 Toll free: 1-866-225-0709 Fax: 613-941-5366 TTY: 1-800-465-7735

E-mail: publications-publications@hc-sc.gc.ca

 $\hbox{$\odot$}$ His Majesty the King in Right of Canada, as represented by the Minister of Health, 2025

Publication date: June 2025

This publication may be reproduced for personal or internal use only without permission provided the source is fully acknowledged.

Cat.: H167-4E-PDF ISSN: 2561-5416 Pub.: 170441

Table of Contents

OVERVIEW	5
General Information	5
The Application Review Process	6
Cost Recovered Applications	7
Acronyms	8
Definitions	8
Contacts	8
PART 1:LICENCE APPLICATIONS FOR CLASS II, III, & IV MEDICAL DEVICES	· 9
Applications Received	9
Class II	9
Class III	9
Class IV	10
Other Part 1 Applications Received	10
Class II,III, & IV Private Label	10
Class II,III, & IV Minor Changes	11
Decisions Made On-Time	12
Class II	12
Class III	12
Class IV	13
Cost Recovery Applications Performance	13
Class II	13
Class III	13
Class IV	13
Backlog	14
PART 2: SPECIAL ACCESS PROGRAM APPLICATIONS	15
Applications Received and Performance Against Standard	15

PART 3: INVESTIGATIONAL TESTING AUTHORIZATION APPLICATIONS	16
Applications Received and Performance	16
Modification Applications Received and Performance	16
APPENDIX A: MARKET AUTHORIZATION TIME	17
Figure 1: Class II Applications Received and Licences Issued	9
Figure 2: Class III Applications Received and Licences Issued	9
Figure 3: Class IV Applications Received and Licences Issued	
Figure 4: Private Label Applications Received	
Figure 5: Minor Changes Applications Received	10
Figure 6: Class II Application Decisions	12
Figure 7: Class III Application Review Decisions	12
Figure 8: Class IV Application Review Decisions	13
Figure 9: Class II, III and IV Cost Recovery Application Performance Against Target	13
Figure 10: Backlog	
Figure 11: Special Access Program Applications (72 Hour Target)	15
Figure 12: ITAs Received and Percentage Completed (30 Day Target)	
Figure 13: ITA Modifications Received and Percentage Completed (30 Day Target)	16
Figure 14: Market Authorization Time For Class II, III and IV Cost Recovery Applicatio	
Lines	17

Overview

This Annual Performance Report reflects activities of the Medical Devices Directorate (MDD) of Health Canada over the last five consecutive fiscal years.

The report is broken into three sections reflecting the three Parts of the *Medical Devices Regulations (MDR)*. The following statistical tables provide a snapshot of MDD activities and include the number of applications received, workload, and recommended decisions.

The updated Cost Recovery Fee Categories ¹ introduced on April 1st 2011, and updated on April 1, 2020, have been included in the report. Performance is measured against the performance standards for Submission Type/Class/Status combinations as set out in the Management of Applications for Medical Device Licences.

General Information

The term "medical devices" encompasses a wide range of medical, surgical, and dental products and instruments and diagnostics to diagnose, treat and prevent diseases and other physical ailments. They range from basic items, such as bandages, to increasingly complex devices such blood donor screening tests, diagnostic ultrasound, pacemakers and other implanted technologies.

Medical devices play an important role in the health and well-being of patients by helping to prevent, diagnose, and treat disease, to reduce pain and suffering, and to extend and save lives. Medical devices are increasing in number and complexity due to technological advances.

As required under the *Food and Drugs Act*, Health Canada regulates the safety and effectiveness of all medical devices marketed in Canada. It does this through a combination of scientific review before devices are authorized for sale, monitoring, as well as compliance and enforcement activities after the devices reach the Canadian market place.

Medical devices in Canada are categorized into four Classes (I, II, III and IV) on the basis of the risks associated with their use and the controls necessary to provide reasonable assurance that they are safe and effective.

The *Medical Devices Regulations* provide three means by which manufacturers can sell devices in Canada: under the general provisions (Part 1), which include licensing for Class II, III and IV devices; by individual authorization for emergency use of an unlicensed device (Part 2 - referred to as Special Access or SAP); or by means of an Investigational Testing Authorization (ITA) to conduct a clinical trial with a device (Part 3). For most licence applications under Part 1, MDD is required to meet performance targets for review.

MDD Yearly Medical Device Submission Performance Report: 2024/25

¹ For further clarification refer to the Fees in Respect of Human Drugs and Medical Devices at https://www.canada.ca/en/health-canada/services/drugs-health-products/funding-fees/fees-respect-human-drugs-medical-devices.html.

MDD processes Class II device licence applications and evaluates the safety and effectiveness data for Class III and IV device licence applications. Close to 1.5 million different medical devices are currently on the Canadian market.

The Application Review Process

The *Medical Devices Regulations* require that manufacturers who are seeking a licence for a Class II, III or IV device must first demonstrate to Health Canada that they meet quality standards in the design and manufacturing of their medical devices².

There are several steps involved in the medical device review and approval process which includes administrative processing, regulatory and scientific screening, indepth scientific review, and management approval.

Before issuing a device licence, MDD evaluates information provided by manufacturers in support of their claim that the devices meet the safety and effectiveness requirements of the *MDR*. The nature of the information required increases with the class of the device under review. Health Canada charges manufacturers fees for the review of new Class II, III and IV licence applications, as well as licence amendments for changes to the design or manufacturing process of devices that are already licensed. SAP and ITA application review and decisions have no associated fees and are subject to an internal service standard.

The Cost Recovery Framework links service standards with fees charged and collected by a program or department. Under the *User Fee Act*, Health Canada is required to report annually on costs, fee revenue and performance against service standards as well as feedback received from stakeholders. In a case where an applicable performance standard has not been met, Health Canada is required to remit 25% of the applicable fee.

Health Canada joint and parallel reviews with other regulatory agencies are exempt from the application of the performance standard remissions. Medical device combination reviews where the medical device includes a drug component and a decision has been made to issue or amend (or refuse to issue or amend) a medical device licence are also exempt from the application of performance standard remissions. Publicly funded health care institutions and branches or agencies of the Government of Canada or of a provincial or territorial government are exempt from the payment of fees.

The mitigation measures for small businesses with fewer than 100 employees or income between \$30,000 and \$5 million (CAD) in annual gross revenues, include the following: a full remission for a first pre-market application, a 50% remission for all

-

² Health Canada requires manufacturers of Class I devices who do not sell through an establishment already holding a licence, as well as importers and distributors of any medical devices for human use, to obtain an establishment licence to sell their products in Canada. This requirement applies to organizations located in Canada and abroad. Establishment licences attest that the organizations holding them comply with regulatory requirements. Establishment licenses are managed by the Regulatory Operations and Enforcement Branch.

pre-market evaluation fees, a 25% remission for all fees for right to sell and a 25% remission for all establishment licence fees³.

Data presented in this report includes review and evaluation activities based on the three Parts of the *Medical Devices Regulations*. The performance target is 15 days for Class II licence applications, 60 days for Class III and 75 days for Class IV applications once the screening requirements are satisfied.

Cost Recovered Applications

Beginning on April 1, 2021, the fees for Cost Recovered applications under Part 1 of the Regulations are adjusted each fiscal year on April 1 by the percentage change over 12 months in the April All-items Consumer Price Index for Canada, as published by Statistics Canada under the *Statistics Act*, for the previous fiscal year and rounded up to the nearest dollar. For 2024-2025, the medical device licence application fees are detailed below.

Fee for the Review of Class II Medical Device Licence Applications	
Category	Fee
Licence application	\$615
Licence amendment application	\$316
Fee for the Review of Class II, III or IV Private Label Medical Device Licence Applications	
Category	Fee
Licence application or licence amendment application	\$171
Fee for the Review of Class III Medical Device Licence Applications	
Category	Fee
Licence application	\$13,559
Licence application for a near patient in vitro diagnostic device	\$28,884
Licence amendment application - a significant change that relates to manufacturing	\$4,279
Licence amendment application - a significant change or a change that would affect the class of the device that is not related to manufacturing	\$10,884
Fee for the Review of Class IV Medical Device Licence Applications	
Category	Fee
Licence application	\$29,405
Licence amendment application - a significant change that relates to manufacturing	\$4,279
Licence amendment application - a significant change or a change that would affect the class of the device that is not related to manufacturing	\$15,558

³ Fees in Respect of Drugs and Medical Devices Order: SOR/2019-124

Acronyms

ITA Investigational Testing Authorization

MDD Medical Devices Directorate
MDR Medical Devices Regulations

PL Private Label

ROEB Regulatory Operations and Enforcement Branch

SAP Special Access Program

UFA User Fee Act (Cost Recovery)

Definitions

Applications Received refers to the number of submissions received during the fiscal year.

Workload is the number of submissions "under active review" on a given day.

Backlog is the proportion of submissions under active review that are past their target date for a first decision.

Decisions are recommendations to license, reject, refuse, or request additional information, in regard to the application. The first decision is measured from acceptance for review to the issuance of a licence or a request for further information (AI). The second decision is measured from receipt of a response to a request for additional information (AI) to a decision to license or issuance of a subsequent AI.

Contacts

Any questions or comments on this report should be forwarded to:

Medical Devices Directorate 11 Holland Avenue, Tower A 2nd Floor

Address Locator: 3002A Ottawa, Ontario K1A 0K9

Telephone: 613-954-4587

Email: meddevices-instrumentsmed@hc-sc.gc.ca

Part 1: Applications for Class II, III, and IV licences

Figure 1: Class II Applications Received and Licences Issued

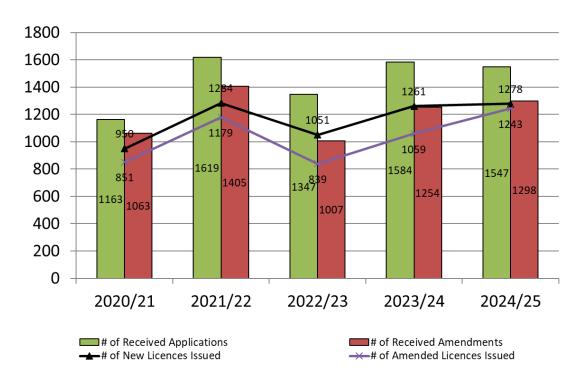
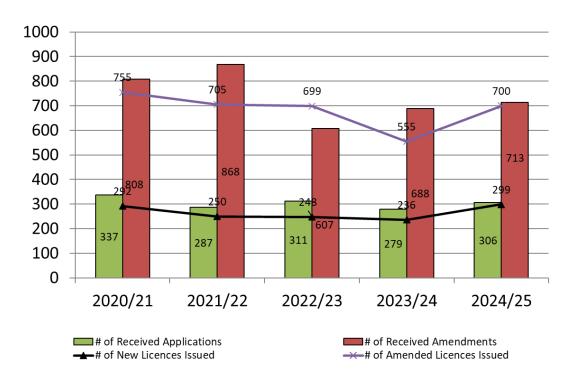


Figure 2: Class III Applications Received and Licences Issued



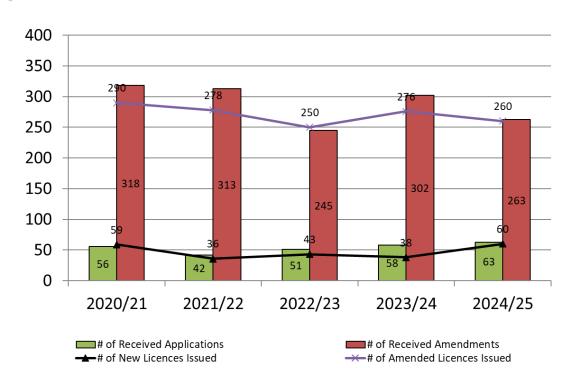


Figure 3: Class IV Applications Received and Licences Issued

Figure 4: Private Label Applications Received

Medical devices licensed by a company that does not manufacture the product, but sells it under its own name or trademark

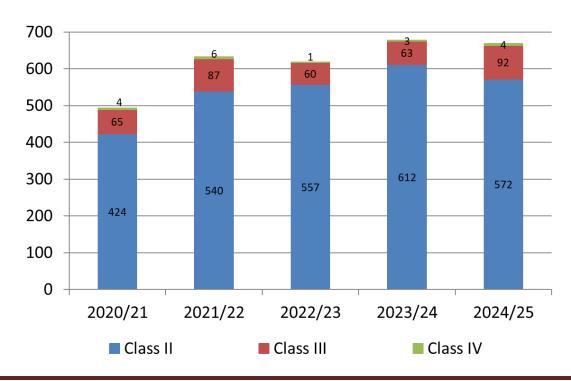
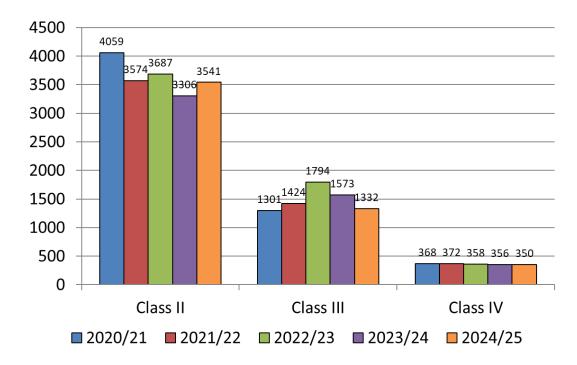


Figure 5: Minor Changes Applications Received

Amendments where the change consists of the addition or deletion of new catalogue or model number that represents non-significant change.



Decisions Made on Time

Includes first decisions, second decisions and final decisions to issue, request additional information, or refuse a licence application. These performance targets are a measure of the percentage of all decisions made on-time or late, within a class of devices.

Figure 6: Class II Application Decisions

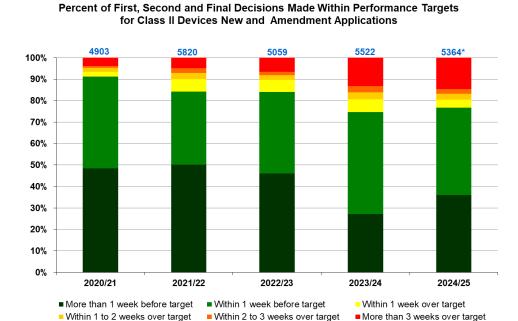
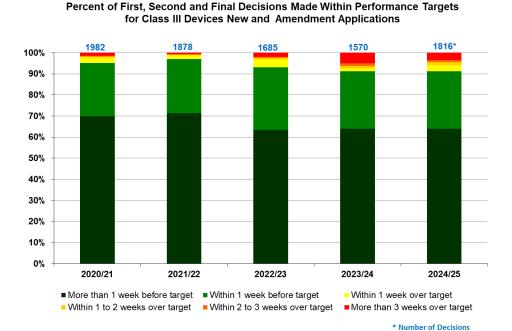
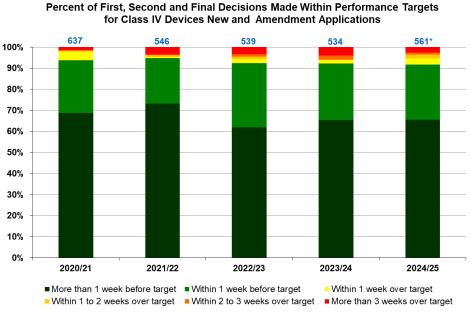


Figure 7: Class III Application Review Decisions



* Number of Decisions

Figure 8: Class IV Application Review Decisions



* Number of Decisions

Figure 9: Class II, III and IV Cost Recovery Application Performance Against Target

Includes 1st decisions made for each application fee line. These targets are associated with fee penalties as detailed on page 7, "Cost Recovered Applications". This performance target uses "decisions on time" calculation which has only two results, on-time or beyond target.

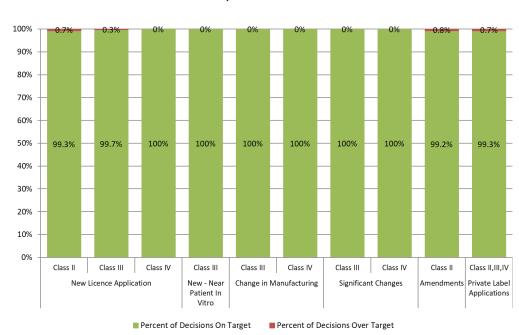
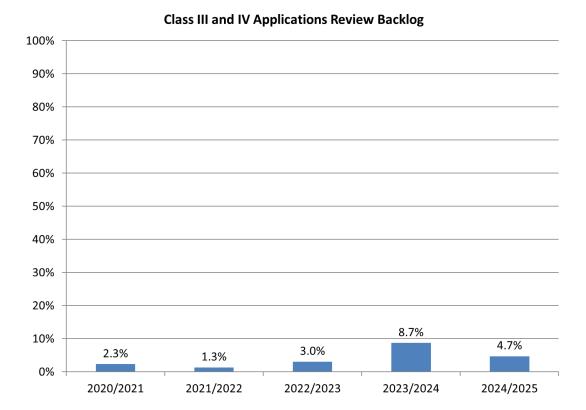


Figure 10: Backlog

This is the average for the year of the weekly Class III & IV applications in review. The value is calculated as the number of applications past their due date divided by the number of applications in review.

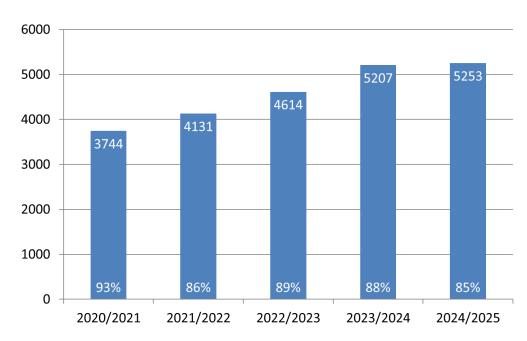


Part 2: Special Access Program - SAP

The *Medical Devices Regulations* (MDR) provide health care professionals in Canada with the opportunity to request a special access authorization for an unlicensed medical device if they believe it is in the best interests of their patients. If a medical device is not licensed for general sale in Canada, it can only be imported or used in Canada in an approved clinical trial or with a special access authorization under Part 2 of the MDR.

Figure 11: Special Access Program Applications (72 Hour Target)





Part 3: Investigational Testing Authorization Applications

Part 3 of the *MDR* permits the importation and sale of unlicensed medical devices to qualified investigators for the purpose of conducting investigational testing (similar to clinical trials).

Investigational Testing Applications

Figure 12: ITAs Received and Percentage Completed (30 Day Target)

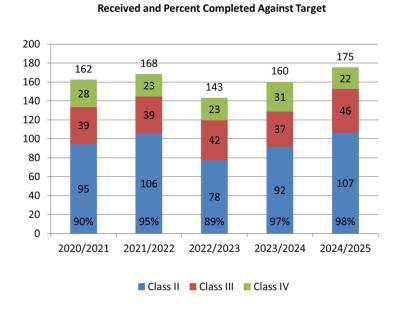
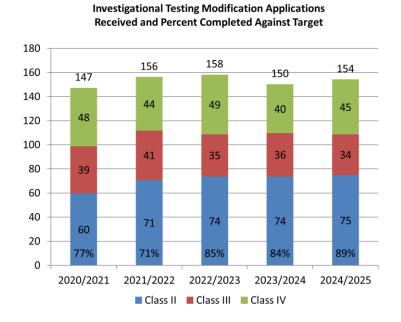


Figure 13: ITA Modifications Received and Percentage Completed (30 Day Target)



Appendix A: Market Authorization Time

Figure 14: Market Authorization Time For Class II, III and IV Cost Recovery Application Fee Lines

