Organizing Body: The Manitoba Medication Return Program (MMRP) is administered by the Health Products Stewardship Association (HPSA), a non-profit association funded and governed by the health product industries.¹

http://www.healthsteward.ca/returns/manitoba

Program Description: The MMRP was founded through a new Regulation² under the Waste Reduction and Prevention Act³. The MMRP collects all types of prescriptions drugs and solid oral dosage of over-the-counter medications and natural health products sold for use in the province of Manitoba but limited to household quantities. The MMRP is entirely funded by product stewards (brand owners).⁴ Over the first three years the program has exceeded both pharmacy participation goals and collection total goals. The current plan covers five years from January 1, 2011 through December 31, 2015.⁴

Funding: Funding for the MMRP is shared between pharmaceutical (brand name and generic) and consumer health product industries based on prescription units dispensed and/or products sold in Manitoba during the previous calendar year.⁴

Household Hazardous Material and Prescribed Material Stewardship Regulation defines stewards as:

“(a) the first person who, in the course of business or a prescribed activity in Manitoba, supplies a designated material to another person; or

(b) a person who, in the course of business or a prescribed activity in Manitoba, uses a designated material obtained in a supply transaction outside of Manitoba.”

For the purpose of this Plan, a steward will be deemed to be the brand owner.⁴

Manitoba Canada

International Pharmaceutical EPR Program Fact Sheet

Program Costs: Annual program costs for supplies, communication, collection, and administration:

- 2011: ~$94,219 USD ($117,281 CAD)\(^5,6\)
- 2012: ~$100,685 USD ($125,315 CAD)\(^7,8\)
- 2013: ~$98,653 USD ($122,810 CAD)\(^9,10\), ~$2.65 per lb and/or ~$337 per pharmacy/year

Program Chronology:

- 1999: The Post-Consumer Pharmaceutical Stewardship Association (now called the Heath Products Stewards Association) is created and its mandate is to manage unused or expired medications\(^11\)
- June 21, 2010: PCPSA posts the final draft version of the “Manitoba Medications Return Stewardship Plan” online\(^11\)
- January 1, 2011: Program plan begins\(^11\)
- April 1, 2011: Operation of MMRP commences\(^5\)
- April 14, 2011: Approval of program from the Ministry\(^11\)
- 2012: First annual report of MMRP is published\(^11\)
- December 31, 2015: Program plan ends and will be reviewed\(^11\)

Collection Locations: Community pharmacies participate voluntarily in MMRP.\(^11\) As of the 2013 Annual Report, 81% (293) of all community pharmacies were participating.\(^5\)

Results:

- In 2011, 67% (249) of community pharmacies participated in MMRP\(^9\), fulfilling the Year One priority of 60%\(^11\)
- In 2013, 81% (293) participation of community pharmacies\(^4\), exceeding the goal of 70% by 2015\(^11\)
- In 2013, 19 tons (16,885 kg) amount of pharmaceutical waste was collected or .04 lb. (.02 kg) per capita\(^5\), exceeding the goal of 11 tons (10,000 Kg) or .02 lb. (.01 kg) per capita\(^11\).

\(^8\) XE Currency Converter, accessed February 9, 2015, Web.
\(^11\)”Industry Stewardship Program Plan”, 3-12.
MMRP Collection Container (MMRP Annual Report 2011)