

Michigan Automated Prescription System Drug Utilization Report – Year 2015

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Background:

The Michigan Automated Prescription System (MAPS) is the State's controlled substance prescription monitoring program within the Bureau of Professional Licensing (BPL), Michigan Department of Licensing and Regulatory Affairs (LARA). Board of Pharmacy Administrative Rules 338.3162b and 338.3162d state all pharmacies, dispensing practitioners and veterinarians who dispense controlled substances, schedules 2-5, are required to electronically report this prescription data to MAPS on a daily basis. The Drug Utilization report is posted annually for statistical purposes.

The 2015 Drug Utilization Report is updated to reflect dispensed controlled substances, schedules 2-5, contained within MAPS post-migration to Appriss Health's PMP AWARxE software.

Summary:

The information contained in this report provides the totals of controlled substances, schedules 2-5, dispensed between January 1, 2015 and December 31, 2015 that have been reported to MAPS at the time this report is generated. Additional tabs on the spreadsheet provide the totals of controlled substances schedules 2-5, dispensed by:

- Prescriber county
- Dispenser county
- Patient county

Please note "unspecified" drug names are prescriptions reported to MAPS with a drug schedule, but are associated to a new National Drug Code (NDC) or an NDC not found on the Food and Drug Administration's (FDA) website. At the time of reporting, the NDCs were not updated and/or not recognized on the FDA website, which represents less than 0.5%-1% of total dispensations.

The following page provides an overview of the controlled substances, schedules 2-5, dispensed between January 1, 2015 and December 31, 2015 that have been reported to MAPS at the time this report is generated. The overview provides the following:

- Total prescriptions
- Total prescriptions quantity
- Total prescriptions days supply
- Total prescriptions opioid MMEs (excluding buprenorphine)
- Prescriptions by drug schedule vs. average days supply
- Total prescriptions by drug schedule for each month
- Graph of prescriptions by month
- Percentage prescriptions greater than 90 MMEs
- Patient demographic environment, generated using Census data
 - Urban
 - Rural
 - *Unspecified
- Percentage new prescriptions vs. refill prescriptions
- Percentage opioid prescriptions vs. non-opioid prescriptions

Michigan 2015 Drug Utilization Report Overview

Report Generated: March 26, 2018



Prescriptions
21,472,326



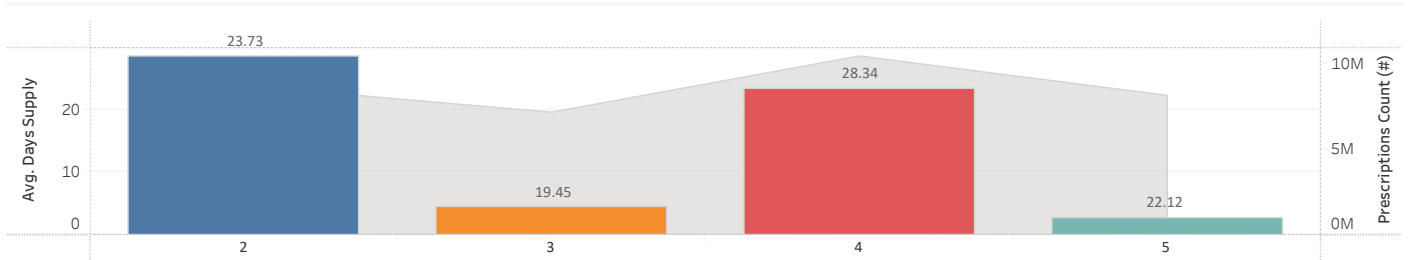
Quantity
1,421,827,742



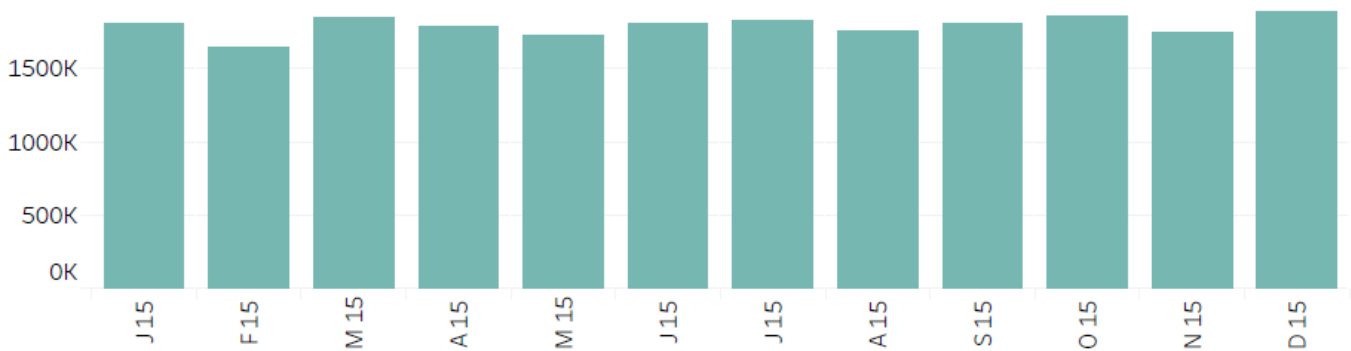
Days Supply
518,166,761



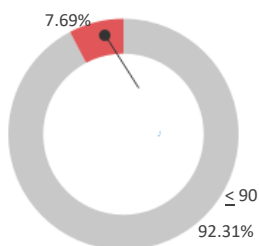
Total Opioid MME
9,756,343,149
*Excluding Buprenorphine



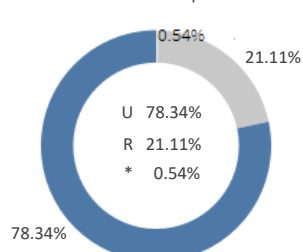
Mon Year	FISCAL Year	Schedule 2	Schedule 3	Schedule 4	Schedule 5
JAN 2015	2015	855,366	138,078	706,617	96,762
FEB 2015	2015	786,652	124,004	645,895	81,486
MAR 2015	2015	881,303	135,732	724,595	95,725
APR 2015	2015	858,702	133,626	703,390	91,521
MAY 2015	2015	839,790	130,974	681,988	74,436
JUN 2015	2015	866,577	138,682	721,424	72,104
JUL 2015	2015	884,495	141,594	735,897	70,387
AUG 2015	2015	850,687	136,248	706,567	67,037
SEP 2015	2015	873,336	136,193	715,164	77,359
OCT 2015	2016	902,475	139,921	729,166	90,074
NOV 2015	2016	841,100	131,419	684,291	83,626
DEC 2015	2016	915,679	141,057	738,909	94,216
GRAND TOTAL		10,356,162	1,627,528	8,493,903	994,733



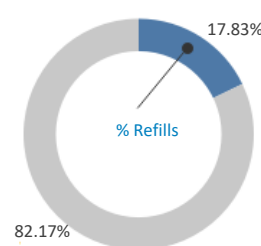
% Prescriptions > 90 MME vs. All



Patient Demographic Environment
% Prescriptions



New vs. Refill Prescriptions (%)



Opioids vs. Non-Opioids (%)

