

Estimates Briefing Book 2015-16

Ministry of Transportation

ISSN 2369-1735

Ce document est disponible en français

TABLE OF CONTENTS

PART I: 2015-16 PUBLISHED PLAN	3
MINISTRY OVERVIEW	3
Mandate	3
Ministry Contribution to Priorities and Results	3
Ministry Programs	5
Table 1: Ministry Planned Expenditures 2015-16 (\$M)	10
HIGHLIGHTS OF 2014-15 ACHIEVEMENTS	11
MINISTRY ORGANIZATION CHART	16
AGENCIES, BOARDS AND COMMISSIONS (ABCS).....	34
DETAILED FINANCIAL INFORMATION	35
MINISTRY OF TRANSPORTATION	35
Table 2: Combined Operating and Capital Summary by Vote	35
APPENDIX: 2014-15 ANNUAL REPORT	36
2014-15 ACHIEVEMENTS	36
Table 3: Ministry Interim Actual Expenditures 2014-15.....	33

PART I: 2015-16 PUBLISHED PLAN

MINISTRY OVERVIEW

Mandate

Transportation is a cornerstone of Ontario's prosperity. Much of what we value – from our jobs and our leisure time, to our access to health care and education – depends on the quality and accessibility of our transportation system.

The Ministry of Transportation (MTO) strives to be a world leader in moving people and goods safely, efficiently and sustainably to support a globally competitive economy and a high quality of life. In fulfilling this vision, the ministry supports the key Ontario government priorities of creating jobs and growth, and of building this province up for all Ontarians.

Ministry Contribution to Priorities and Results

MTO focuses its efforts on five key priorities:

Increasing transit ridership by working with our partners to make transit an attractive and affordable alternative to the automobile. We are building infrastructure, expanding services, promoting integration and reducing congestion.

Promoting a multi-modal transportation network that supports the efficient movement of people and goods. We work with partners, including the federal government, to optimize the use of all modes of transportation, including active transportation, and support the province's economic and climate change objectives.

Promoting road safety in order to remain among the safest jurisdictions in North America. We use education, legislation, regulation and highway design to keep our province safe and efficient.

Improving Ontario's highway, bridge, and border infrastructure through strategic investments throughout the province.

Integrating the principle of sustainability into the ministry's decision making, programs, policies and operations by building awareness of and implementing a sustainability strategy.

Ministry of Transportation Vision

To be a world leader in moving people and goods safely, efficiently and sustainably, and to support a globally competitive economy and a high quality of life.

MTO Priorities and Strategies

Increase Transit Ridership

Work with our partners to improve public transit and reduce congestion by expanding services and promoting integration.

Promote a multi-modal transportation network

Work with our partners, including the federal government, to optimize the use of all modes of transportation, including active transportation, while supporting the province's economic and climate change objectives.

Promote road safety in order to remain among the safest jurisdictions in North America

Improve safety for all road users through education, legislation, regulation and designing highways to be as safe and efficient as possible.

Improve Ontario's highway, bridge and border infrastructure

Improve transportation infrastructure through strategic investments in highways, bridges, borders and local transportation infrastructure throughout the province.

Integrate the principle of sustainability

Implement the ministry's sustainability strategy and continue to build awareness about sustainability at MTO. Facilitate and manage relationships with First Nations and Métis organizations and communities.

Initiatives

- Regional Express Rail (RER) initiative
- PRESTO fare card
- Provincial Gas Tax Program
- Union-Pearson Express
- Support rapid transit projects in GTHA, Ottawa and Waterloo

- *Moving Ontario Forward* plan
- Long-range multi-modal transportation planning
- Metrolinx Regional Transportation Plan
- Union Station revitalization
- #CycleON: Ontario's Cycling Strategy

- Public awareness and commercial vehicle safety initiatives
- Introduced legislation to improve fine collection and deliver other initiatives to make Ontario's roads safer
- Senior Driver Licence Renewal Program improvements

- The Right Honourable Herb Gray Parkway
- Highway 427 extension
- Highway 407E extension
- Connecting Links program
- Rapid Bridge Replacement projects
- Highway Service Centre upgrades

- Hybrid and electric fleet vehicles
- Green vehicle licence plates and HOV lanes
- Renewable energy at some remote airports
- Implement MTO's Engagement Strategy with First Nations and Métis organization and communities

Ministry Programs

Policy and Planning activities promote a safe, efficient and sustainable multi-modal transportation system that supports strong communities, an enhanced quality of life and a prosperous economy. The division conducts long-term planning to ease traffic congestion in urban areas and facilitate the movement of people and goods along our highways and across our borders. It manages transit policy and programs, major transit infrastructure investments and the ministry's relationship with Ontario's regional transit agency for the Greater Toronto and Hamilton Area (GTHA), Metrolinx.

Initiatives include, but are not limited to:

- Working with partner ministries to support *Moving Ontario Forward*, the government's strategy to invest \$31.5 billion in transit and transportation and other critical infrastructure over 10 years.
- Transforming the existing GO Transit commuter service into a Regional Express Rail (RER) rapid transit system.
- Working with Metrolinx to implement and update the Regional Transportation Plan (RTP).
- Improving GO Transit services and facilities, including Union Station revitalization.
- Investing in municipal transit by providing provincial gas tax revenues to 96 transit systems in 132 communities.

Working with Metrolinx and Infrastructure Ontario on the completion of the Union-Pearson Express (UP Express) between Toronto Pearson International Airport and the city's downtown core. Service begins on June 6, 2015, in time for the 2015 Pan Am/Parapan Am Games.

- Developing long-range, multi-modal transportation policies and plans consistent with the Provincial Policy Statement and the Growth Plans for the Greater Golden Horseshoe and Northern Ontario.
- Leading transportation planning on behalf of the province for the 2015 Pan Am/Parapan Am Games.
- Implementing the new Community Transportation Pilot Grant Program, a two-year, \$2 million program that provides financial assistance to Ontario municipalities to partner with community organizations to improve transportation services for seniors, persons living with disabilities, youth, and other residents who need transportation.
- Delivering the Electric Vehicle Incentive and Electric Vehicle Charging Incentive Programs.
- Ensuring cycling is recognized, respected and valued as a core mode of transportation through the implementation of #CycleON: Ontario's Cycling Strategy and Action Plan 1.0.

Road User Safety programs help Ontario retain its distinction as one of the safest road jurisdictions in North America. The Road User Safety Division works with many partners to improve mobility and road safety by monitoring, promoting and regulating responsible driving behaviour, and enforcing laws regarding commercial vehicles.

Some initiatives include:

- Supporting legislative debate and consideration of proposed *Highway Traffic Act* and *Provincial Offences Act* amendments that would, if passed, keep the province's roads among the safest on the continent. Proposed measures include:
 - Increasing fines for distracted driving and assigning demerit points upon conviction.
 - Applying current alcohol impaired sanctions to drivers who are drug impaired.
 - Introducing additional measures to address repeat offenders of alcohol impaired driving.
 - Improving pedestrian and cycling safety.
 - Helping municipalities collect defaulted *Provincial Offences Act* fines.
- Implementing a new Driver Certification Program (DCP) business model for approved organizations within the transportation industry which is contractually based with enhanced audit and oversight requirements.
- Developing and leading campaigns to improve public awareness of road safety and promote safe and responsible road user behaviours.
- Enhancing commercial driver programs such improving daily commercial vehicle inspection requirements.
- Increasing focus on beginner driver education using enhanced communications and auditing of ministry-approved and non-approved driving schools and driving instructors across the province.
- Modernizing the division's information technology systems to improve efficiency and customer service and to improve data collection.
- Successfully implementing province-wide automation of the delivery of driver, vehicle and carrier certified documents for provincial prosecutions.

Provincial Highways Management supports the ministry's commitment to providing a safe, efficient, reliable transportation system by overseeing the operation, maintenance, engineering, construction and program administration functions of the provincial highway network. The Provincial Highways Management Division oversees year-round highway maintenance and protects public investment in highway infrastructure. The division also provides airport services in 29 remote northern communities and owns, operates and/or provides funding for nine ferry services for communities such as Pelee Island and Wolfe Island.

Initiatives include:

- Completion of the Rt. Honourable Herb Gray Parkway in the summer of 2015. The Parkway separates local and international traffic and ensures the efficient movement of people and goods through the Windsor-Detroit Gateway while providing community and environmental benefits.
- Extending Highway 407 East from Brock Road in Pickering to Highway 35/115 and the construction of two new north-south freeway links to Highway 401.
- Widening a seven-kilometre stretch of Highway 427, from Campus Road-Fasken Drive to Steeles Avenue in the Greater Toronto Area (GTA), from five to eight lanes and building one High Occupancy Vehicle (HOV) lane in each direction.
- Ongoing improvements to Highway 417 in Ottawa, including additional lanes and bridge improvements between Highway 7 and Anderson Road.
- Continuing the expansion of Highway 69 to four lanes between Sudbury and Parry Sound. This 152-km project will result in improved traffic flow and enhanced safety.
- Continuing the expansion of Highway 11/17 to four lanes between Thunder Bay and Nipigon, which began in 2010.
- Using rapid bridge replacement technology, which reduces costs, and helps the environment and the economy by keeping traffic flowing.
- Completing the redevelopment of highway service centres on Highways 400 and 401. To date, 19 of 20 service centres have been redeveloped and are now fully operational and the final site is anticipated to open in the summer of 2015.
- Managing highway maintenance contracts with private sector service providers and pursuing innovative technologies to keep highway conditions safe and optimize the use of salt and other materials. The ministry will continue to make improvements to the winter maintenance program prior to the winter of 2015-16 including recommendations from the Auditor General's report.
- Implementing green initiatives such as: asphalt and aggregate recycling that can reduce energy consumption during construction between 20-50 percent; preventative maintenance practices such as micro surfacing and thin overlays that extend the life of pavements and reduce the need for new materials; and the use of prefabricated bridge elements that reduce the need for shoring, false work and formwork and reduce on site construction time, reducing traffic congestion.

Ministry Administration by the Corporate Services Division provides high-quality, cost-effective business support, expert advice and services that meet the needs of the ministry and central agencies of government. This area provides leadership in several key areas including:

- Financial planning, procurement of resources, and effective controllership to enable the ministry to deliver its mandate, while providing transparency and value for money.
- Development and delivery of a strategic human resource plan that aligns programs and services to ministry priorities in the areas of leadership, strategic planning, organizational design and labour relations.
- The ministry's public-facing provincial highways traveller information service, Ontario 511, on behalf of the province.
- The Fleet Centre of Excellence, on behalf of the OPS, encompassing all provincial motor vehicle fleet assets to enable clients to meet their business travel and program needs in a safe, efficient and sustainable way.
- The delivery of a strategic framework for diversity and inclusion and ensuring ministry awareness and compliance with the *Accessibility for Ontarians with Disabilities Act* (AODA).
- The ministry's emergency management and continuity of operations programs, including supporting fulfilment of the Minister's responsibilities under the *Emergency Management and Civil Protection Act* (2006) and Order-in-Council 1157/2009.
- Coordinating requests for access to Ministry of Transportation information under *Freedom of Information and Protection of Privacy Act* while promoting a culture of openness and transparency in support of *Open Government*

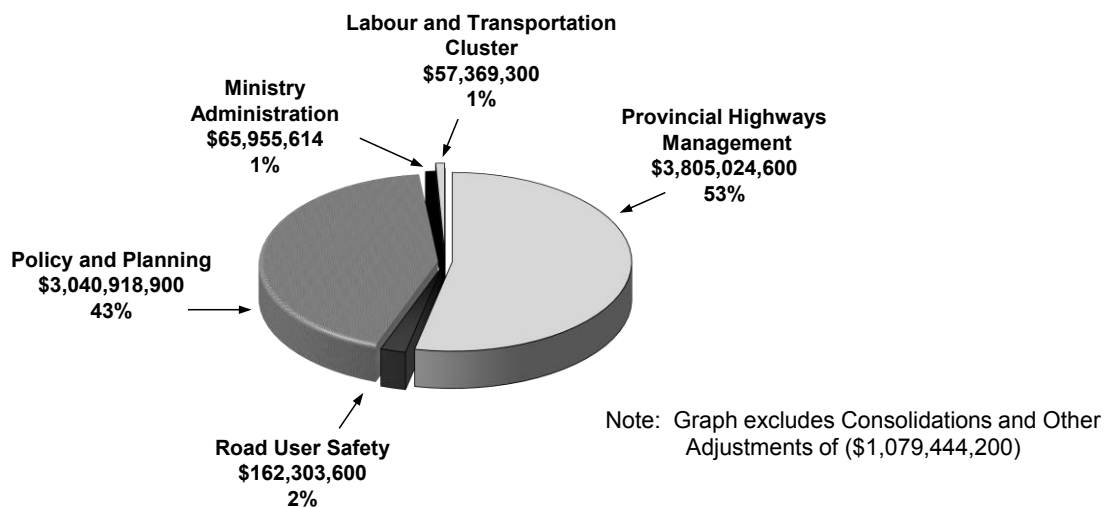
Information Technology activities involve maximizing benefits for Ontario Public Service business clients while supporting the corporate Information & Information Technology strategies and objectives. The ministry's Labour and Transportation Cluster is responsible for this work.

Some initiatives are:

- Delivering business value and enabling public policy delivery through the on-time, on-budget implementation of innovative technology projects that solve business problems, enhance program delivery, enable new business opportunities and improve customer service.
- Improving quality of IT services through establishing and consistently meeting or exceeding service levels, ensuring an integrated service delivery chain, improving communications and simplifying and streamlining processes.
- Driving the adoption of information management best practices across client ministries.
- Demonstrating commitment to the creation and adoption of centres of excellence, enterprise services, common platforms and solutions (e.g. .Net Solutions Delivery Centre, OneKey, Enterprise Records and Document Management) to promote greater standardization, rationalization and reuse in IT.

Table 1: Ministry Planned Expenditures 2015-16 (\$M)

Operating Expense	1,854,331,314
Capital Expense	1,602,442,100
Operating Assets	5,000
Capital Assets	2,595,349,400
TOTAL	6,052,127,814



HIGHLIGHTS OF 2014-15 ACHIEVEMENTS

Increasing transit ridership

- In 2013, municipal public transit ridership increased by more than 204 million trips in total, compared to 2003. This increase translates into more than 170 million fewer car trips on our roads.
- Made progress on Regional Transportation Plan projects, including the VIVA Bus Rapid Transit project and the construction of the central tunnelled portion of the Eglinton Crosstown Light Rail Transit project.
- Moved forward with delivery of the UP Express connecting Union Station and Pearson International Airport, two of the busiest transportation hubs in Ontario.
- Delivered on GO Transit improvements, including continuing with construction of additional infrastructure in the GO Georgetown South corridor, implementation of 30-minute GO service on the Lakeshore line, construction of a new GO Train station in Hamilton and adding more than 1,320 new parking spaces across the GO network in 2014-15, including a new structure at Clarkson and additional parking spaces at the Streetsville and Aldershot stations.
- Continued to phase in the PRESTO fare card within the GTHA and Ottawa. As of March 2015, more than 1.4 million cards have been activated across the GTHA and Ottawa.
- Continued to fund and support the implementation of rapid transit projects in the GTHA, Ottawa, and Waterloo.
- Made the funding of two cents per litre of gasoline tax permanent through the passing of the *Dedicated Funding for Public Transportation Act, 2013*, and delivered the Ontario Gas Tax Program by providing funding to 96 transit systems in 132 communities for service improvements such as additional buses, expanded routes, longer hours, increased accessibility, and improved security infrastructure.
- For the 2014-15 program, the Ontario Gas Tax Program funding envelope was \$321 million.
- Continued to work with the City of Toronto and the Toronto Transit Commission to fulfil a provincial commitment to provide up to \$416.3 million towards the replacement of TTC streetcars.

Promoting a multi-modal transportation network to support the efficient movement of people and goods

- Released the 2012 Commercial Vehicle Survey, a comprehensive database of trucking activity on provincial highways and which forms a foundation for goods movement planning across the province.
- Completed the Simcoe Area Multimodal Transportation Technical Study Phase with the release of a needs assessment.

- Initiated the planning and environmental assessment process for a high-speed rail line that will connect Windsor, London, Kitchener-Waterloo and Toronto.
- Released Action Plan 1.0, the first multi-year action plan to implement #CycleON, Ontario's Cycling Strategy, which is a 20-year vision to encourage cycling and improve safety for cyclists across the province.

Promoting road safety

- Introduced new legislation to make Ontario's highways and roads safer. If passed, these changes would introduce new measures to further counter distracted, alcohol impaired, and drug impaired driving. These changes also include improvements in the following areas: pedestrian and cycling safety, medically unfit drivers, truck, vehicle and bus safety and help for municipalities in collecting defaulted *Provincial Offences Act* (POA) fines.
- Successfully implemented an integrated and electronic solution for reporting motor vehicle collisions which replaced the previous labour intensive, paper reporting process. Transformed the mandatory medical reporting program by enhancing technology, aligning resources and streamlining processes to improve customer service today and in the future.
- Worked directly with more than 150 road safety partners and community groups to raise awareness of safe driving practices through local and provincial initiatives.
- Enhanced the 80 and Over Senior Driver Licence Renewal Program by achieving efficiencies in the group education sessions and by replacing the knowledge test with two brief in-class cognitive screening components.
- Conducted approximately 8,600 senior driver group education sessions, 4,800 demerit point interviews, and 113,000 truck inspections annually.
- Promoted a series of three new informative and engaging online videos to help Ontario drivers prepare for safe winter travel.
- Conducted a bi-annual road safety marketing attitude and behaviour survey to determine road user attitude trends and identify the best ways to use social marketing tools effectively.
- Took the lead on two research projects related to the growing issue of drug-impaired driving: one, for the purpose of developing a national standard, validate and test three oral screening devices for roadside use; and the other a roadside drug and alcohol survey carried out in Ontario communities.

Improving Ontario's highway, bridge, and border infrastructure

- Engaged in long-range planning initiatives that will protect major new corridors in the Greater Golden Horseshoe for future highways and transit infrastructure.
- Committed \$2.5 billion in 2014-15 to repair and expand provincial highways and bridges across Ontario.

- In partnership with Infrastructure Ontario (IO), continued the redevelopment and upgrade of 20 existing highway service centres, generating about 2,500 jobs. The final centre is expected to open in 2015. Also with IO, MTO continued the construction of the \$1.4 billion Rt. Hon. Herb Gray Parkway. Construction of the Parkway is expected to be completed in summer 2015.
- Continued construction of the Highway 407 East project, which will relieve congestion and support the efficient movement of goods and people through the eastern GTA and beyond.
- Since 2007, MTO has completed 11 rapid bridge replacement projects, including four completed in 2014-15. Two of these replacements were along Highway 417 in Ottawa, one on Highway 401 at Cornwall Centre Road in Cornwall, and one on Highway 406 at Glendale Avenue in St. Catharines.

Integrating sustainability

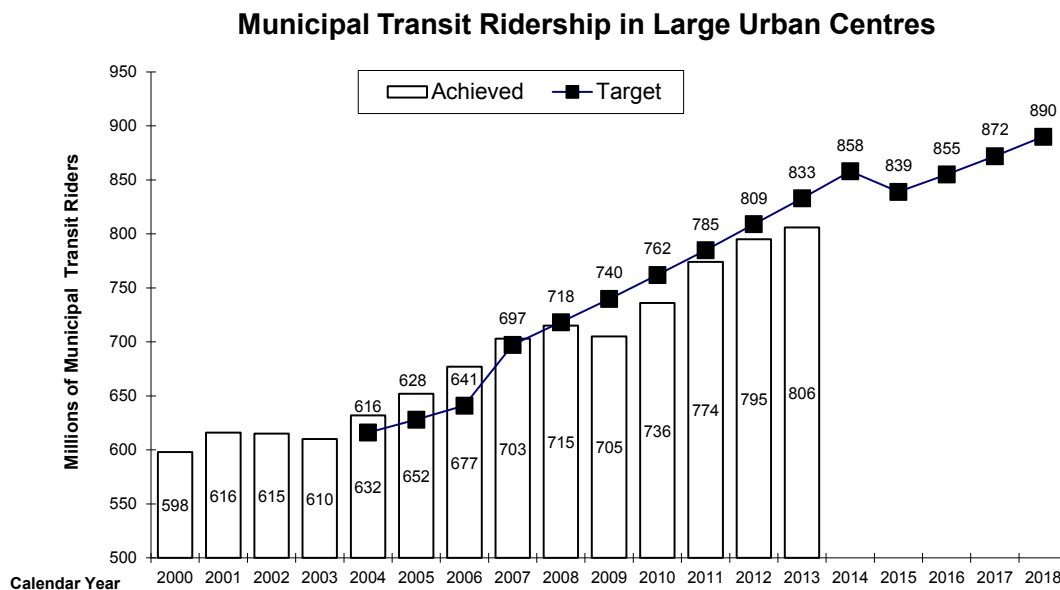
- Developed electronic Large and Small Animal Mitigation Planning Tool as part of a wildlife strategy to facilitate proactive and strategic mitigation of roadways at a provincial level.
- Launched the Electric Vehicle Incentive (EVI) Program in July 2010 and the Electric Vehicle Charging Incentive Program in January 2013. As of March 31, 2015, the EVI program has provided more than 3,100 incentive payments and more than 3,500 green plates have been issued. The charging incentive program has provided more than 680 payments.

Measuring Performance

Tracking progress on our priorities allows the ministry to ensure that goals are met.

Municipal transit ridership in large urban centres

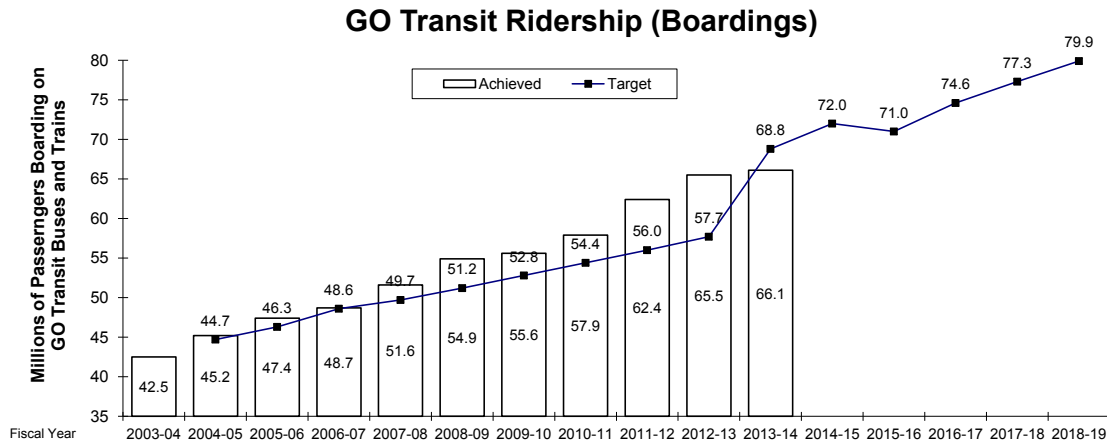
Municipal transit systems serving Ontario's 15 largest urban centres carried 806 million passengers in 2013 on conventional and specialized services. Ridership targets have been adjusted for 2015 through 2018 to reflect current and future conditions. Ridership is expected to increase from 839 million trips in 2015 to 890 million trips by 2018.



Related link: <http://www.mto.gov.on.ca/english/transit/municipal-transit-systems-in-ontario.shtml>

GO Transit Ridership (Boardings)

Metrolinx's GO Transit trains and buses carried 66.1 million passengers in 2013-14. Ridership targets have been adjusted for 2015-16 through 2018-19 based on current and future conditions. The number of passengers boarding on the GO Transit buses and trains is expected to increase from 71.0 million in 2015-16 to 79.9 million in 2018-19.



Related link: <http://www.gotransit.com/publicroot/en/default.aspx>

Border and Trade Corridor Infrastructure Improvements

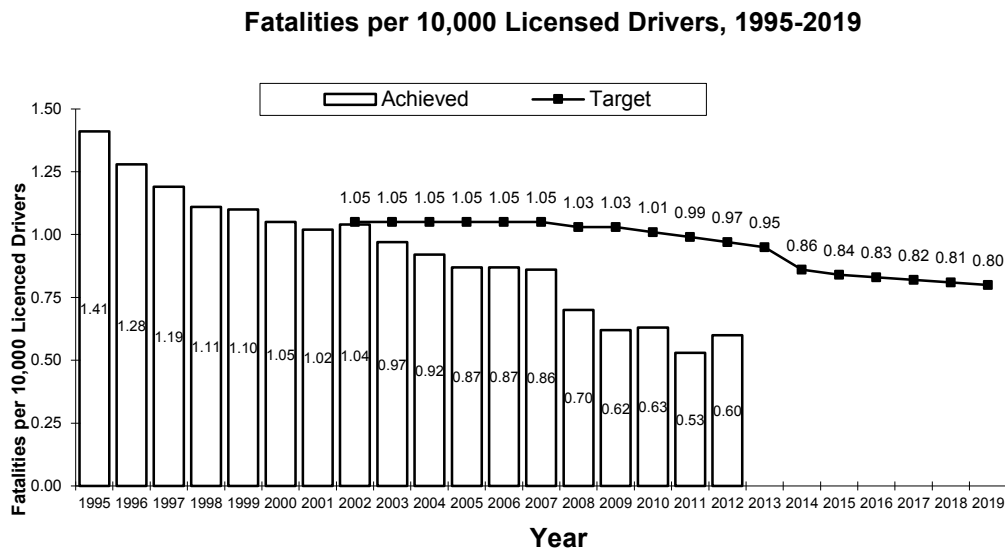
Every day more than \$645 million in goods cross the Ontario-U.S. border by truck. Approximately 30 million cars/other vehicles and about 6.7 million trucks move through Ontario's international border crossings (two-way volume, 2013).

Ontario is continuing to invest in infrastructure upgrades to improve highway trade corridors, reduce congestion and increase capacity.

The province is also an active participant in implementing the Canada-U.S. *Shared Vision for Perimeter Security* initiative.

Fatalities per 10,000 drivers

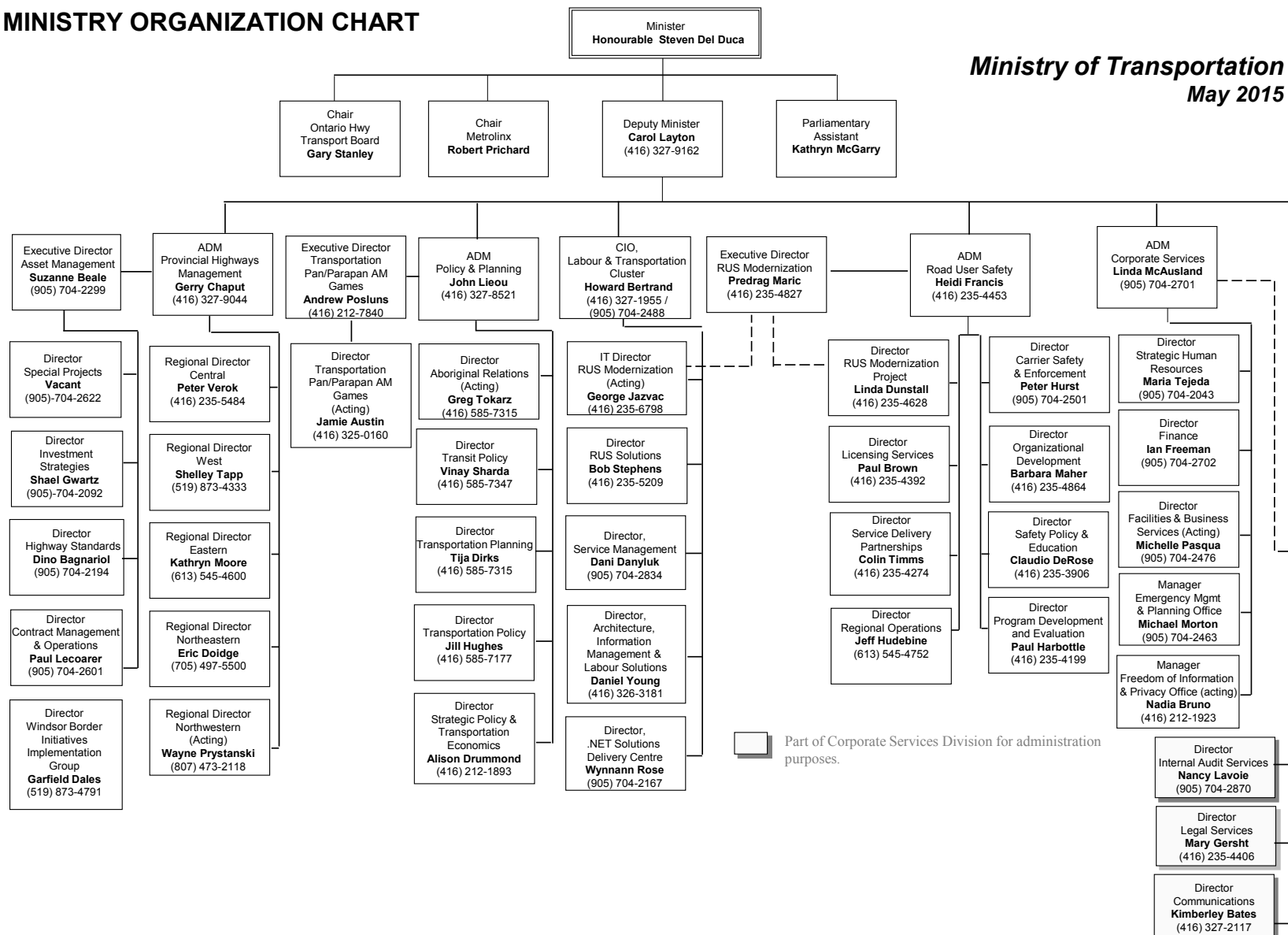
Ontario was among the safest jurisdictions in both Canada and North America in terms of motor vehicle collision fatalities in 2012 (latest published data available), reporting a rate of 0.60 fatalities per 10,000 licensed drivers. Fatalities have fallen steadily for over a decade due to public education campaigns, road safety improvement programs and strict enforcement. Fatalities are expected to fall from 0.84 fatalities per 10,000 licensed drivers in 2015 to 0.80 in 2019.



Related link: <http://www.mto.gov.on.ca/english/publications/ontario-road-safety-annual-report.shtml>

MINISTRY ORGANIZATION CHART

Ministry of Transportation
May 2015



AGENCIES, BOARDS AND COMMISSIONS (ABCS)

Name of Agencies Boards and Commissions	2015-16 Estimates	2014-15 Interim Actuals	2013-14 Actuals
Ontario Highway Transport Board expenditures	465,000	465,000	455,075
Ontario Highway Transport Board revenue	75,000	83,636	76,203
Metrolinx, operating subsidy	234,012,700	188,658,000	161,480,058
Metrolinx, capital subsidy	2,486,568,500	2,270,085,000	1,857,804,400

Ontario Highway Transport Board

The Ontario Highway Transport Board (OHTB) is a regulatory agency that reports to MTO and is responsible for regulating the public vehicle/intercity bus industry, as set out in the *Public Vehicles Act*. The OHTB considers applications for public vehicle services based on necessity and convenience criteria. It also adjudicates allegations of unlicensed and illegal public vehicle services.

Metrolinx

Metrolinx provides leadership in the development of an integrated, multi-modal transportation plan for the GTHA. It is responsible for the operation of the GO Transit system, the PRESTO fare card system, UP Express and the implementation of regional rapid transit projects in the GTHA. Metrolinx also acts on behalf of municipalities as a central procurement agency for local transit system vehicles, equipment, technologies and related supplies and services.

DETAILED FINANCIAL INFORMATION

Ontario's transportation network connects us to the global marketplace and to one another. MTO invests in long-term infrastructure maintenance, renewal and expansion of this network. Major programs include planning for and investing in transit, highways, bridges, strategic corridors, and advancing driver and vehicle safety.

MINISTRY OF TRANSPORTATION
Table 2: Combined Operating and Capital Summary by Vote

Votes/Programs	Estimates 2015-16 \$	Change From 2014-15 Estimates \$	%	Estimates 2014-15 * \$	Interim Actuals 2014-15 * \$	Actuals 2013-14 * \$
OPERATING AND CAPITAL EXPENSE						
Ministry Administration	45,643,300	1,281,800	2.9	44,361,500	42,151,500	43,673,687
Policy and Planning	3,040,915,900	128,223,200	4.4	2,912,692,700	2,684,481,900	2,211,835,269
Road User Safety	110,547,800	(1,069,000)	(1.0)	111,616,800	114,301,000	135,235,565
Provincial Highways Management	470,611,700	20,605,000	4.6			
Labour and Transportation Cluster	57,367,300	2,428,200	4.4	450,006,700	438,538,000	394,713,311
Less: Special Warrants	-	(1,390,000,000)	(100.0)	54,939,100	58,246,500	59,028,579
Total Operating and Capital Expense to be Voted	3,725,086,000	1,541,469,200	70.6	2,183,616,800	3,337,718,900	2,844,486,411
Special Warrants	-	(1,390,000,000)	(100.0)	1,390,000,000	-	-
Statutory Appropriations	811,131,614	91,556,700	12.7	719,574,914	727,241,914	755,572,984
Ministry Total Operating & Capital Expense	4,536,217,614	243,025,900	5.7	4,293,191,714	4,064,960,814	3,600,059,395
Operating Expense Adjustment - Municipal Gas Tax Allocation Consolidation	320,999,000	-	-	320,999,000	318,930,000	323,720,090
Adjustment - Metrolinx	(1,400,443,200)	188,844,900		(1,589,288,100)	(1,418,304,300)	(1,100,486,418)
Total Including Consolidation & Other Adjustments	3,456,773,414	431,870,800	14.3	3,024,902,614	2,965,586,514	2,823,293,067
OPERATING AND CAPITAL ASSETS						
Ministry Administration	19,091,400	307,100	1.6	18,784,300	14,346,000	13,858,794
Policy and Planning	1,000	-	-	1,000	-	-
Road User Safety	47,595,800	3,443,100	7.8	44,152,700	40,785,600	20,068,372
Provincial Highways Management	2,528,665,200	(13,703,200)	(0.5)	2,542,368,400	2,527,994,400	1,855,314,865
Labour and Transportation Cluster	1,000	-	-	1,000	-	-
Less: Special Warrants	-	(1,254,000,000)	(100.0)	1,254,000,000	-	-
Total Operating and Capital Assets to be Voted	2,595,354,400	1,244,047,000	92.1	1,351,307,400	2,583,126,000	1,889,242,031
Special Warrants	-	(1,254,000,000)	(100.0)	1,254,000,000	-	-
Total Assets	2,595,354,400	(9,953,000)	(0.4)	2,605,307,400	2,583,126,000	1,889,242,031

* Estimates, Interim Actuals and Actuals for prior fiscal years are re-stated to reflect any changes in ministry organization and/or program structure. Interim actuals reflect the numbers presented in the 2015 Ontario Budget.

For additional financial information, see:

<http://www.fin.gov.on.ca/english/budget/estimates/>

<http://www.fin.gov.on.ca/english/budget/paccts/>

<http://www.fin.gov.on.ca/en/budget/ontariobudgets/2015/>

APPENDIX: 2014-15 ANNUAL REPORT

2014-15 ACHIEVEMENTS

The Ministry of Transportation (MTO) strives to be a world leader in moving people and goods safely, efficiently and sustainably to support a globally competitive economy and a high quality of life. In fulfilling this vision, the ministry supports the key Ontario government priorities of creating jobs and growth, and building this province up for all Ontarians.

Increasing Transit Ridership

Providing More and Better Public Transit

- Through the province's Gas Tax Program, as a funding envelope in 2014-15, 96 transit systems in 132 communities received \$321 million of funding that can be used towards service improvements. These communities represent nearly 90 percent of the total population of Ontario.
- The ministry is also working with municipalities to provide funding for transit renewal and expansion projects:
 - Construction is progressing on the Toronto-York Spadina Subway Extension (TYSSE). The extension will add 36 million transit trips and eliminate 30 million car trips per year.
 - TTC as project manager estimates that the YYSSE will be in service by December 31, 2017.
 - Construction is underway on the Mississauga Transitway.
 - Work on the future Maintenance and Storage Facility for Ottawa's Light Rail Transit project is currently underway, having begun on April 19, 2013. Tunnel construction began October 11, 2013 and is well underway.
 - Signing of the Transfer Payment Agreement for Waterloo Region's rapid transit initiative occurred on March 28, 2014; work is expected to be finished by fall 2017.
- The province, through Metrolinx, has rolled out the PRESTO fare card to 15 TTC stations; municipal transit systems in Hamilton, Burlington, Oakville, Mississauga,

Brampton, the Regions of York and Durham; and OC Transpo in Ottawa. All GO Transit rail lines and buses are also equipped with PRESTO.

- As of March 2015, more than 1.4 million PRESTO cards had been activated.
- More than 320 million taps and \$1.24 billion in fare payments had been made.
- MTO continues to work with the City of Toronto and the TTC to fulfil a provincial commitment to provide up to \$416.3 million towards the replacement of TTC streetcars.
- In spring 2009, the province announced more than \$9 billion in funding for regional transit projects in Toronto and York Region, including.
 - \$8.4 billion for light rail transit (LRT) projects in Toronto, including the Eglinton Crosstown, Scarborough, Finch West and Sheppard East LRTs; and \$1.4 billion for the Viva BRT project in York Region.
 - Following the 2013 decision by Toronto City Council to support a Scarborough subway instead of LRT, the province committed \$1.48 billion (2010 \$) to extend the Bloor-Danforth subway line in Scarborough.
 - Construction on the Eglinton Crosstown project in Toronto continued in 2014-15. The new LRT line will run about 19 kilometres along Eglinton Avenue and will include 25 stations. More than ten kilometres, from approximately Keele Street to Laird Avenue, will be underground. The Eglinton Crosstown LRT is expected to be in service by 2020.
 - Construction on the VIVA bus rapid transit project in York Region is underway along the Highway 7, Davis Drive and Vaughan Metropolitan Centre corridors.
- In partnership with the federal government and the City of Toronto, the province continued to move forward with the revitalization of Union Station in 2014-15. When complete, the project will include:
 - A three-fold increase to GO Transit concourse space (owned by Metrolinx) to accommodate an expected doubling of GO Transit passengers by 2030.
 - The purchase and refurbishment of the west wing for Metrolinx's head office.
 - Construction of a new northwest PATH connection that will extend this pedestrian walkway underground from Union Station north to York Street to the existing PATH system.
 - Restoring heritage aspects of the main Union Station building.

Improving GO Transit Service

- GO Transit Georgetown South Corridor improvements were made to allow for an expansion in GO service and the running of UP Express trains. These improvements were substantially completed at the end of 2014.

- A new 60,000 square foot bus storage and maintenance facility was completed and opened in East Gwillimbury in September 2014.
- A new East Rail Maintenance Facility (ERMF) in Whitby, to service the expanding GO Transit fleet, is being implemented.
- In September 2014, the province took steps towards two-way, all-day Regional Express Rail service along the Kitchener line, purchasing a 53-kilometre section of CN's Guelph subdivision rail line primarily for GO Transit service between Kitchener and Georgetown.
 - In March 2014, the province announced that it is moving toward full-day, two-way GO Transit train service between Waterloo Region and the GTA.
 - In addition, it was announced that two additional morning peak period trips inbound to Toronto and two additional afternoon peak period trips outbound from Toronto would be added between Waterloo Region and the GTA by 2016.
- As of March 2015, 92 percent of GO Transit's rush hour trains were operating within five minutes of the scheduled time.
- GO Transit added its 500th GO bus to its fleet.
- GO Transit is moving forward with the extension of the GO Richmond Hill line to a new station in Gormley.

Promoting A Multi-modal Transportation Network to Support the Efficient Movement of People and Goods

Long-Range Transportation Planning

- Completed the Simcoe Area Multimodal Transportation Technical Study Phase with the release of a Needs Assessment.
- Initiated the planning and Environmental Assessment process for a high-speed rail line connecting Windsor, London, Kitchener-Waterloo and Toronto.
 - MTO will use the Transit Project Assessment Process (TPAP) to satisfy provincial environmental assessment legislation.
 - MTO is proceeding with procurement of technical expertise to select the preferred technology, service plan and representative route.

Transportation Forecasting, Modelling and Information Sharing

- Released the 2012 Commercial Vehicle Survey, a comprehensive database of trucking activity using Ontario's provincial highways, which forms a foundation for goods movement planning across the province.
- Initiated development of a province-wide integrated multimodal transportation model, which will provide a consistent way to forecast passenger and freight activity across all modes of transportation, as a key enabling tool for multimodal planning.

Pan Am/Parapan Am Games

- MTO is leading transportation planning for the Toronto 2015 Pan Am/Parapan Am Games and has been working closely with more than 30 partners, including municipalities, the Integrated Security Unit (ISU), and transit agencies to ensure a coordinated plan.
- The Transportation Plan will ensure athletes, officials and visitors get to events on time, and keep residents and businesses moving. We will do this by:
 - Keeping the region moving with temporary traffic measures.
 - Creating a safe, accessible and positive experience for spectators and volunteers.
 - Getting athletes, officials and media to events safely and on time.
- Priorities have included: the development of a Games Route Network for athletes and officials, strategies to handle an influx of spectators, an integrated signing plan and other initiatives to ensure successful games transportation.
- A detailed Strategic Framework for Transportation designed to help guide transportation operations was completed and posted on MTO's website in Spring 2014.
- As the next step in operationalizing the Strategic Framework for Transportation, a Five Point Plan for Games Transportation was released publicly in November 2014. It included the following components:
 - Games Route Network;
 - Spectator transportation services (transit ticket integration);
 - Reducing demand on transportation;
 - Venue traffic measures (parking restrictions); and
 - Regional coordination.
- Testing and readiness exercises are underway to ensure all systems are operational and in place for Games-time.
- An integrated public engagement campaign to raise awareness of how the Games will impact the transportation system and to encourage residents and businesses to plan ahead is underway.
- Transit Ticket Integration has been arranged with all transit agencies within the Games footprint area – event ticket provides free, integrated transit access during the day of the event.

Long Combination Vehicles

- The Long Combination Vehicle (LCV) Program was successfully expanded to allow winter operations in the 2014-15 operating season.

- The LCV Program Conditions and individual permit conditions were modified to enable LCVs to operate during the months of December, January, and February.
- This change improved harmonization between Ontario and other neighbouring jurisdictions, including Quebec, New Brunswick, and Nova Scotia, where winter operations were already taking place.

Promoting Road Safety to Remain Among the Safest Jurisdictions in North America

Promoting safer roads through legislation and regulation

- In 2012, the most recent year for which data is available, Ontario had the second-lowest rate of road fatalities in North America at 0.60 per 10,000 licensed drivers. The 2012 fatality rate is the second-lowest ever recorded in Ontario.
- Introduced Bill 31, *Transportation Statute Law Amendment Act* (Making Ontario's Roads Safer), 2015, which, if passed, is designed to:
 - strengthen road safety;
 - enhance the collection of defaulted POA fines;
 - improve the *Highway 407 East Act*, and
 - address outstanding housekeeping proposals.

Working closely with our road safety partners to enhance safety

- The ministry has worked with the Ontario Provincial Police (OPP) and municipal police services to expand online real-time access to digital driver's licence photos. More than 12,000 police officers from the OPP and 56 municipal and First Nations police services can now view photos electronically from their desktop or laptop computers.
- The ministry annually conducts approximately 8,600 senior driver group education sessions, 4,800 demerit point interviews and 113,000 commercial vehicle inspections.
- MTO and partners continued to promote pedestrian safety in 2014 with a "*Walk Your Kids to School Challenge*" aimed at increasing awareness on the importance of pedestrian safety among school-aged children and motorists in school zone areas.
- Established partnership between MTO and TVOKids to deliver road safety messaging as part of TVO's on-air programming, web-based resources and parent learning tools, targeting children aged two to nine. Supported TVOKids in creating *TVOKids Road Safety Week*, May 26 to 30, 2014, which focussed on road safety topics such as pedestrian, bicycle, school bus, motor vehicle and wheeled activities safety.
- Inter-Agency Road Safety Marketing Committee (IRSMC) continues to bring road safety partners and stakeholders from across the province together to share information, support joint initiatives and develop awareness campaigns.

- Developed online ATV safety videos and knowledge assessment tools, and partnered with key stakeholders to launch Ontario's first annual ATV Safety Week, May 16 to 25, 2014.
- Launched an enhanced safe winter driving campaign in partnership with road safety organizations across the province and added 55 pieces of winter maintenance equipment for improved level of service of passing lanes and truck climbing lanes.

Carrier safety and enforcement

- In 2014, more than 120,000 safety inspections were conducted on commercial vehicles and drivers, consisting of:
 - 4,400 bus inspections of which 2,350 were school buses
 - 34,750 drivers/vehicles were placed out-of service (OOS)
 - 32,300 inspections resulting in charges laid
 - 138 vehicles impounded for critical defects
- During RoadCheck 2014 (a three-day random blitz benchmarking truck safety in Canada, the U.S. and Mexico), Ontario's compliance rate was 78.7 percent, which is a significant improvement from 1995, when the compliance rate was 56.7 percent.
- Electronic Collision Reporting has replaced the labour-intensive, paper reporting process, achieving efficiencies in timeliness and accuracy of collision information used in carrier performance evaluation.

Improving Ontario's Highway, Bridge and Border Infrastructure

Expanding Ontario's highways and keeping them efficient and well maintained

- In total, MTO committed \$2.5 billion in 2014-15 to repair and expand provincial highways and bridges across Ontario.
- Overall, the improvement of approximately 765 centreline kilometres of provincial highway and 176 bridges was completed in 2014-15.

- In addition, 119 lane-kilometres of new/widened highway and seven new bridges were completed.

SOUTHERN ONTARIO	2013-14	2014-15
Pavement Rehabilitation (Centreline-km ¹)	473	522
Bridge Rehabilitation / Reconstruction	65	137
New Highway (Lane km ²)	52	94
New Bridges Built	0	5
NORTHERN ONTARIO	2013-14	2014-15
Pavement Rehabilitation (Centreline-km ¹)	499	243
Bridge Rehabilitation / Reconstruction	33	39
New Highway (Lane-km ²)	58	25
New Bridges Built	2	2

Notes:

- ¹ Centre Line km- is defined as the linear length of construction, measured along the main highway alignment, including the entire right of way. Driving lanes side roads, interchanges and entrances are NOT measured independently as they are included in the Centre Line km unit. (i.e.: 10 km of 4- lane highway with 3 interchanges and side road improvements= 10 Centre line Km's)
 - ² Lane km- is defined as the length of each lane within the contract limits added together (i.e.: 10 km of 4-lane highway= 40 lane km's)
 - 484 centreline-km of Surface Treated highways were rehabilitated in Northern Ontario in 2014-15 which are not included in the above numbers.
- The province publishes multi-year plans on highway improvements to inform the public and help the construction industry plan for future work. The ministry's 2014-18 plans were published on the ministry website. For more information, visit <http://www.mto.gov.on.ca/english/highway-bridges/southern-and-northern-highways-programs.shtml> .

Some major ministry accomplishments related to provincial highway construction in 2014-15 include:

East Region

- Continuing expansion of Highway 417, in Ottawa, from Nicholas Street to Ottawa Road 174, a project delivered for MTO by the City of Ottawa as part of their Confederation Line Light Rapid Transit Project.
- Completion of the expansion of Highway 417, in Ottawa, from Eagleson Road to Highway 7, including 14 km of HOV lanes from Moodie Drive to Palladium Drive.
- Continuing the expansion of Highway 401 in Kingston, from Montreal Street to west of the Cataraqui River.
- Completion of the expansion of Highway 417 in Arnprior, from Campbell Drive to Scheel Drive.
- Completion of one of Ontario's longest temporary modular bridges on Highway 17 at the Petawawa River, constructing a deck replacement on the existing alignment. The temporary bridge was built beside the existing bridge to maintain traffic flow on Highway 17.
- Completion of the westbound rigid frame bridge at Cornwall Centre Road along the Highway 401 using heavy lift operations – the first in North America. Replacement of the eastbound bridge is underway and planned to be completed by 2015.

West Region

- Completion of the rehabilitation of Highway 21 from Bayfield to Goderich.
- Completion of the replacement of the Highway 401 Westminster Underpass Structure, in London. This was performed in only 45 days due to an accelerated construction approach.
- Continuing a new Roundabout on Highway 3 at Highway 19/Vienna Rd., in Tillsonburg.
- Continuing the construction of a new interchange at Wonderland Road and Highway 401, in London, through a design/build contract.
- Continuing the project to expand Highway 7/8 from four lanes to six lanes, from Fischer Hallman Road to Courtland Avenue, in Kitchener.

Central Region

- Completion of Highway 401 (westbound collectors) rehabilitation from Jane Street to Kipling Avenue, in Toronto.

- Completion of extension of Highway 404 from Green Lane to Ravenshoe, in York Region.
- Completion of the Highway 401/Keele Street Bridge replacement, in Toronto.
- Completion of resurfacing of the Queen Elizabeth Way from Centennial Parkway to Fruitland Road, in Hamilton.
- Completion of resurfacing of Highway 403, from Ford Drive to Winston Churchill Boulevard, in Peel Region.
- Completion of resurfacing of Highway 12 from Talbot Street (Simcoe Road 37) to the Highway 400 interchange, in Simcoe County.

Northeast Region

- Completion of resurfacing on Highway 17 from east of Highway 548 easterly to Bruce Mines, including repairs of one culvert.
- Completion of resurfacing on Highway 124 from Dunchurch (W Jct Highway 520) easterly to Distress River (east of E Jct Highway 520 at Magnetawan), including repairs at two bridges and one culvert and reconstruction of Highway 520 at Magnetawan.
- Completion of rehabilitation on Highway 11 from south of Highway 64 at Tilden Lake northerly to north of Marten River, including the Marten River Bridge.
- Completion of Gull Lake Narrows Bridge rehabilitation on Highway 11 at Gravenhurst.

Northwest Region

- Completion of Highway 11/17 four-laning, east of Thunder Bay for 12.4 km, including one new bridge and seven new structural culverts.
- Completion of the Pickereel River Bridge and French River Bridge replacements on Highway 11, east of Atikokan.
- Completion of Highway 17 resurfacing east of Nipigon for 31.8 km, including replacement of the Jackfish River Bridge, and rehabilitation of the Jackpine River Bridge.
- Completion of a design-build contract for resurfacing of Highway 11, west of Geraldton for 27.5 km, including Magnet Creek and Creelman Creek Structural culvert replacements.
- Completion of the Little Pic River Bridge replacement on Highway 17, west of Marathon.
- Completion of erection of the main support towers for the new westbound lanes on the Nipigon River Bridge.

Improving traffic flow at the Windsor-Detroit border

- By the end of 2014, approximately 90 percent of the Highway 3 portion of the Rt. Hon. Herb Gray Parkway had opened to traffic, with work continuing on the below-grade Highway 401 portion of the project. In addition to permanent features previously completed on the Parkway, eight of nine municipal cross-roads have fully opened for use by the community with the ninth opened in a temporary traffic configuration.
- Construction of improvements of the Windsor-Detroit Tunnel Canadian Plaza was completed in the fall of 2014 with a project completion event held in January 2015.

Improving Ontario's bridge infrastructure

- Rapid bridge replacement is an innovative technology that allows bridges to be replaced in a matter of hours instead of months or years, saving significant time and avoiding major traffic disruptions. This method also reduces costs, improves safety, and helps the environment.
 - Since 2007, we have completed 11 rapid bridge replacement projects, including four completed in 2014-15. Two were along Highway 417 in Ottawa, one on Highway 401 at Cornwall Centre Road in Cornwall, and the other on Highway 406 at Glendale Avenue in St. Catharines.
 - Twelve bridges have been replaced for Local Road Boards in remote Northern areas, each within one or two days, and at about one-tenth the cost of a conventional bridge.

Nineteen new Highway Service Centres now open

- The MTO has 23 Service Centres sites along Ontario's Highways 400 and 401. Twenty-two sites which are fully operational with the final site (Innisfil) to open in July 2015. The newly constructed buildings meet rigorous environmental standards and utilize locally sourced building materials such as the natural stone featured in all the buildings, which comes from the Owen Sound / Wiarton area.
- Ontario's Highway Service Centres provide a quality suite of services and amenities for the traveling public in support of road safety, traveller comfort and convenience, and the achievement of broader public objectives such as promotion of Ontario tourism opportunities.
- The new Highway Service Centres offer open and welcoming spaces which are highly appreciated by highway travellers. They feature eco-friendly and family-friendly facilities, offering quick service dining and healthy food alternatives, fuel, coffee, parking for cars and trucks, public telephones including teletypewriter, WiFi, pet areas, seasonal picnic areas, convenience retail, tourism information and fully-accessible washrooms.

Oversize/Overweight (O/O) Program

- Modernizing the Oversize/Overweight (O/O) Program by replacing a historically manual process with a streamlined process that will provide user-friendly, self-serve functionality, such as the option for carriers to apply for and pay for permits online. This has improved the overall customer experience.

Integrating the Principle of Sustainability***Promoting Sustainable Transportation***

- Construction is underway to build HOV lanes on Highway 417 in each direction from Moodie Drive to Palladium Drive in Ottawa.
- Ensuring cycling is recognized, respected and valued as a core mode of transportation through the implementation of #CycleON: Ontario's Cycling Strategy and its Action Plan 1.0.
- Construction of additional roundabouts at Highway 5/8 at Peters Corners and Highway 26 near Collingwood in 2012, providing enhanced safety, shorter delays and increased capacity.
- The ministry is a recognized leader in North America in recycling asphalt pavements, re-using existing materials, conserving large quantities of non-renewable aggregate resources, significantly reducing energy requirements and avoiding costly disposal.

Protecting the Environment

- Investing in public transit infrastructure to make transit convenient and reliable, and to encourage more people to leave their vehicles at home. In support of transit, provincial investments include: Gas Tax funding for Ontario municipalities; and investing in priority transit projects including in the GTHA, Ottawa and Waterloo Region.
- Investing in cycling infrastructure under Ontario's 20-year #CycleON strategy to create a more cycling-friendly future for the province.
- Assessing climate change effects using Environment Canada's network of more than 140 weather stations and in partnership with Ministry of Natural Resources, adding 23 rain gauges in Road Weather Information System (RWIS) stations across Northern Ontario to collect more rainfall data. These gauges will help assess climate change effects in Ontario.
- Approximately 60,000 tonnes of warm mix asphalt were used in place of hot mix asphalt, saving more than 100,000 litres of diesel fuel and reducing greenhouse gas (GHG) emissions by about 330 tonnes of CO₂.
- Recognized leader in leading edge technology to ensure that the right amount of salt is distributed at the right time. This is accomplished through a network of more than

140 road weather information stations that provide timely weather data. Electronic spreader controls are calibrated on trucks used for salt distribution to ensure that only the right amount of salt is delivered for the intensity of the storm.

- Using direct liquid application of salt brines to ensure that snow does not bond to the roadway allows roads to be cleared with minimum effort and salt use. Salt is also either pre-treated or pre-wetted, which can reduce consumption in a storm from between 15 percent and 25 percent.
- Developed electronic Large and Small Animal Mitigation Planning Tool as part of a broader wildlife strategy under development to facilitate proactive and strategic mitigation of roadways at a provincial level.
- Implemented Environmental Bill of Rights e-learning program and received honorable mention from the Environmental Commissioner of Ontario in his Annual Report.
- Launched the Electric Vehicle Incentive (EVI) Program in July 2010 and the Electric Vehicle Charging Incentive Program in January 2013. To date (March 31, 2015), the EVI program has provided more than 3,100 incentive payments and more than 3,500 green plates have been issued, while the charging incentive program has provided more than 680 incentive payments.

Additional Ministry Achievements

Enhancing employee engagement and diversity

- Integrated the Diversity, Accessibility and Engagement agendas into strategic human resources planning and Ministry programs.
- Launched critical web-based tools to support ministry's efforts to full compliance in the development of accessible.
- Comprehensive Leadership Development Strategy including programs and services for feeder pool and senior managers through a variety of approaches and tools – web based information and resources and live training programs.

Service and Support

- Achieved a 90.2 percent level of compliance with the 30-day response standard under the *Freedom of Information and Protection of Privacy Act* in 2014.
- Increased the number of followers on the @511Ontario and @Ontario511 Twitter accounts from 16,700 in March 2014 to 33,900 in March 2015. In addition the @511Ontario tweets were read just under 10 million times during the month of January alone and the Ontario 511 website receives nearly 13 million hits annually.
- Coordinated responses to more than 15,000 public inquiries received through the MTO info general inquiry email account in fiscal 2014-15.

- Launched a strategic review of the Ministry's emergency management and continuity of operations programs to ensure the Ministry is positioned well to leverage ministry resources/expertise in cooperation with new partners to maximize contributions within the broader provincial emergency management system led by the Ministry of Community Safety and Correctional Services.

Providing financial leadership

- Demonstrating its commitment to open and competitive tendering processes, the ministry achieved a competitive tendering rate of 96 percent.
- In line with the Commission on the Reform of Ontario's Public Services the Fleet Management Centre expanded its services by making motor pool vehicles accessible to agencies and other public entities such as Infrastructure Ontario and Ontario Power Generation.

Oversize/Overweight (O/O) Program – Commercial Vehicles

- Modernized the International Registration Plan (IRP) and Oversize/Overweight (O/O) Programs, by replacing an outdated process with an online version. Over the course of the past year, online services have been rolled out to both IRP and O/O carriers.

Motor Vehicle Inspection Stations (MVIS)

- Legislation is currently before the Legislature that, if passed, would allow for the transformation of the MVIS program by moving the current scheme to a contractual model, procuring a third-party oversight administrator. Improvements are expected to significantly reduce inspection fraud and considerably improve standards through automated/electronic delivery of inspection certificates/stock and enhanced sanctioning capacity.

Information and Information Technology

- The Labour & Transportation I+IT Cluster (LTC) continues to provide solutions that consider the accessibility needs of Ontarians and that are compliant with the Inclusion and Accessibility for Ontarians with Disabilities Act (AODA).
- LTC created a more user-friendly version of the MTO's Traveller's Road Information Portal (TRIP) and re-branded it as 511 Ontario – being a road information hotline for access to information about road conditions and closures and construction across the province.
- LTC integrated Intelligent Transportation System into the new COMPASS Transportation Management Centre (TMC), which is home to a variety of traffic-related needs including emergency operations and support for the 2015 Pan Am/Parapan Am Games.



- LTC enhancements to MTO's Enhanced Driver's Licence (EDL) licence protects Ontarians allowing for easier and more secure border crossings into the U.S.
- LTC provided enhancements to the e-collisions electronic system that enables police officers across the province to fulfill their legal obligation of reporting traffic collisions to the ministry, reducing error rates from 97 percent to 0.3 percent over the paper-based system.
- In 2014-15, LTC enhanced the systems MTO uses to track drivers' road safety offences as a means to help reduce fatalities and injuries on Ontario's roads. Recent enhancements enable Ontario's police and the Royal Canadian Mounted Police (RCMP) to reference drivers' road safety offences before issuing suspensions and/or vehicle impoundments.
- LTC transformed requests for copies of driver records into a paperless process and in doing so reduced costs and environmental impact with the improved method.

Table 3: Ministry Interim Actual Expenditures 2014-15

	Ministry Interim Actual Expenditures (\$M) 2014-15 *
Operating	1,655,162,414
Capital	1,310,425,100
Staff Strength ** (as of March 31, 2015)	3479

* Interim actuals reflect the numbers presented in the *2015 Ontario Budget*.

** Ontario Public Service Full-Time Equivalent positions.