



The Ontario Hot Mix Producers Association

What we do and how we work for you



ONTARIO RIDES ON US



ABOUT OHMPA

Since 1974, OHMPA has worked to ensure 'excellence in asphalt pavements'. As we move ahead into our next 40 years, we'll continue to push for quality and work collaboratively to ensure Ontario continues to enjoy the smoothest, safest and most sustainable roads in North America.

We are committed to:

- Promoting the use of hot mix asphalt
- Provincial & municipal advocacy
- Providing technical and educational services
- Sharing environmental best practices
- Advocating for safety in asphalt production
- Encouraging high business practices and standards
- Working on behalf of our members

WHO WE REPRESENT

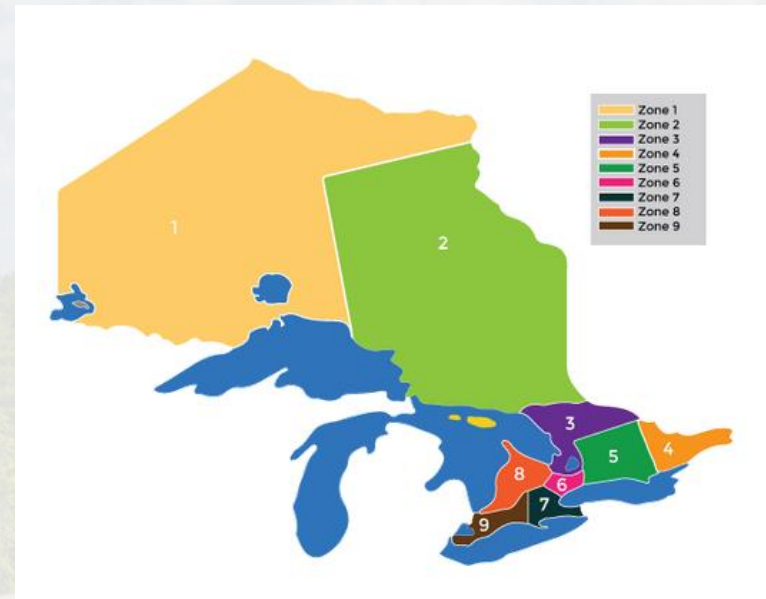
OHMPA members represent over **95 percent** of all the hot mix asphalt (HMA) producers in the province of Ontario.

Currently, we have:

48 Producer Members

**7 Asphalt Cement Supplier
Members**

73 Associate Members



ASPHALT'S ECONOMIC IMPACT

The asphalt industry of Ontario supports the province's \$37 billion construction industry.

Ontario's asphalt producers and contractors employ approximately 30,000 workers during peak construction season (March to Oct)

During this period, an estimated \$8.1 billion in total employment income is created by the asphalt industry.



PROMOTING EXCELLENCE IN PRODUCT QUALITY & PAVING TECHNIQUES

Fall Asphalt Seminar | One of the country's largest one-day paving-only seminars attracting approximately 500 people comprised of members (60%), municipal representatives (15%), MTO (15%) and consulting engineers (10%).

Spring Operations Seminar | One-day paving seminar and demonstration for members focusing on cutting-edge technologies that are improving the quality and efficiency of paving work in Ontario.

Roads Scholars Program | Introduced in 2013, the Roads Scholars Program invites local colleges to send select students interested in the asphalt paving industry to attend the Spring Operations Seminar for free. Developed to help better engage and educate young people about the industry as they are making career choices.

Road Tour Seminars – Designed to offer OHMPA members across the province to meet owners and specifiers and discuss ways to continue to improve Ontario's number one choice in pavement ... asphalt.

OHMPA also provides instruction at the following courses and conferences:

- OGRA Scott McKay Bituminous Technology Training
- OGRA Guelph Road School
- OGRA Municipal Technology Transfer Workshop
- OGRA Annual Conference
- ORBA Annual Conference



PARTNERSHIP & COLLABORATION

Ontario Ministry of Transportation (MTO)

- Joint initiatives in R&D to foster innovation and share best practices
- End Result Specifications (ERS)
- Superpave specifications for mix design
- Performance Graded Asphalt Cement (PGAC) Specifications
- Recycling specs
- QC and QA for acceptance task groups



Municipal Liaison Committee - addresses HMA issues specific to municipal stakeholders

The Asphalt Institute (AI) - a unique partnership with North America's largest and most influential source of asphalt research and technical resources. Technical Director Sandy Brown is AI's Regional Engineer representing Canada.

Federal Highway Administration (FHWA) - partner with the FHWA in a cooperative research study for improving Longitudinal Joints. Technical Director serves on the FHWA Pavement Sustainability Technical Working Group.

Transportation Association of Canada - participate in the Pavements Standing Committee, and Soils and Materials Standing Committee.

OHMPA INVESTMENT IN R&D

OHMPA is committed to excellence in asphalt paving. As a part of that commitment, over the past ten years OHMPA has invested over \$500,000 in Research and Development Projects. The Auctions for Asphalt Research and Advocacy have raised \$414,000 to date.

\$114,000 - OHMPA/MTO - Life Cycle Costing (LCC) Studies, a partnership with the MTO to study LCC used in MTO's alternative bid projects.

\$100,000 - CPATT - Initial funding for the Centre for Pavement and Transportation Technology.

\$100,000 - CPATT - Installation of the Dr. Norman McLeod Chair in Sustainable Pavement Engineering.

\$60,000 - OHMPA/CPATT/MTO - Reclaimed Asphalt Pavement (RAP) Study.

\$45,000 - CPATT/MTO - CPATT installation of monitoring of MTO's Hwy 401 perpetual pavement trial project.

\$23,000 - OHMPA/MTO - Review of MTO's Hwy 655 study relating to Low Temperature Pavement Performance.

\$15,000 - TAC - Three projects: an update of the Pavement Asset Design & Management Guide, Mechanistic-Empirical Pavement Design Guide Implementation Project, and the Guide for Greener Roads.

\$12,000 - Asphalt Institute - For funding of the International Agency for Research on Cancer (IARC) preparation studies.



OHMPA'S COMMITMENT TO BEST PRACTICES

Environmental Best Practices Guide

- Developed by OHMPA in consultation with Ontario Ministry of Environment (MOE)
- Designed to assist plant operators in operating and maintaining their facilities in a manner that minimizes potential environmental impact.

ECHO 127 2011

- In Partnership with the Ontario Stone, Sand & Gravel Association (OSSGA) and the Ready-Mixed Concrete Association of Ontario (RMCAO)
- Developed and updated air emissions monitoring software to help aggregate, concrete and asphalt producers calculate annual emissions produced on their sites
- Data filed with the National Pollutant Release Inventory (NPRI) as required under the Ministry of the Environment's O. Reg 127.

Trillium Award

- OHMPA's homegrown award that sets the standard by which all others are judged
- Good plant operators who are also good corporate citizens
- Plants are judged in seven categories: Appearance, Operations, Environmental, Safety, Permitting & Compliance, Community Relations, and Industry Participation

WHY ONTARIO RIDES ON US

Ontario rides on approximately 200,000 kilometers of paved roads and 95 percent of those roads are paved with asphalt. We are the leader in road paving because asphalt is the time-tested pavement that works.

Asphalt is:

- ✓ Sustainable – 100% Recyclable
- ✓ Economical
- ✓ Safe
- ✓ Smooth
- ✓ Perpetual
- ✓ Quiet
- ✓ Quick to Construct
- ✓ Easy to Maintain
- ✓ Continually Improving

Learn more at www.ohmpa.org