

*The SHSM program helps to prepare Ontario students for success, improve their academic achievement, and equips them with the skills needed for post secondary education and the working world.*

## Current State



54,600 Students



2,294 Programs



710 Schools



19 Sectors

\*

### Technology & Skilled Trades

(13 Sectors, 1,186 Programs, 22,700 Students)

- |                           |   |
|---------------------------|---|
| Agriculture (44)          | Horticulture & Landscaping (21)               |
| Aviation & Aerospace (13) | Hospitality & Tourism (195)                   |
| Construction (235)        | Information & Communications Technology (169) |
| Energy (24)               | Mining (13)                                   |
| Environment (130)         | Manufacturing (133)                           |
| Food Processing (5)       | Transportation (201)                          |
| Forestry (3)              |   |

### Social, Financial & Health Services

(6 Sectors, 1108 Programs, 31,900 Students)

- Arts & Culture (282)
- Business (193)
- Health & Wellness (364)
- Justice, Community Safety & Emergency Services (49)
- Non-profit (86)
- Sports (134)

### SHSM Students\*\*

28% of SHSM students have an Individual Education Plan (IEP), compared to 22% of all grade 11 and 12 students receiving special education programs and/or services



42% of SHSM students are enrolled in College or Workplace pathway English or French courses, compared to 35% of all students



SHSM students completed over 100,000 sector-recognized certifications and training courses/programs

### Five Required Components of SHSM

- Bundle of 8-10 sector related credits
- Safety and sector-recognized Certifications and Training courses/ programs
- Experiential Learning and Career Exploration in the sector
- Reach Ahead Experiences related to student's post secondary destination
- Sector-Partnered Contextualized Experience in Innovation, Creativity and Entrepreneurship, mathematical literacy or coding

### Footprint\*



## Rationale for Investment

93% of SHSM students graduated within 5 years\*\*\*

↑ 6% higher than the provincial graduation rate

97% credit achievement rate for SHSM students\*\*

↑ 4% higher credit achievement rate for SHSM students in college pathway courses

↑ 7% higher credit achievement rate for SHSM students in workplace pathway courses

## Funding to School Boards

\$ 42.4M + \$13.2M  
(GSN) (PPF)

## Return on Investment

### SHSM students graduate with:

- job ready and industry recognized certifications and training
- established sector-specific relationships and networks
- STEM-related experiences in Innovation, Creativity and Entrepreneurship, mathematical literacy or coding
- experiences that inform their education, career, and life planning
- exposure to a variety of post-secondary destinations

### Colleges, universities and industry organizations invest in SHSM students through:

- experiential learning opportunities
- Scholarships, bursaries, and incentives
- employment opportunities

*Students participating in SHSM programs earn their credits and high school diploma at a higher rate than those students that did not participate.*

Source:

\* Board Enrolment Projections, 2020-2021

\*\* As reported by schools in the Ontario School Information System (OnSIS), 2015-2016

\*\*\* As reported by schools in the Ontario School Information System (OnSIS), 2013-2014 to 2017-2018.