



Research, Engineering, and Design

Design • Engineering • Research & Scientific



Detroit Regional Partnership

From concept to consumer, the complete talent vertical is in the Detroit Region. New technology begins with innovative design and Detroit boasts the highest number of industrial and commercial designers as well as the highest concentration of engineering talent in the nation. This talent, combined with billions in private and university research and development, makes the Detroit Region an ideal location for innovative companies. Every year the University Research Corridor invests \$2 billion and the private sector spends \$19 billion in new R&D activity. The Detroit Region is well suited to help the world's leading research, engineering, and design companies position themselves for growth and a sustainable future.

WHY THE DETROIT REGION?

- o Michigan leads all peer states and ranks fourth for business R&D performance among all states
- o The largest and fastest growing engineering cluster in the United States with more than 87,000 engineers, growing at 6% annualized rate
- o Third largest design cluster in the United States (7,000 workers), behind only New York and Los Angeles, and projected five-year job growth of 24.3%, faster than New York and Los Angeles
- o The design and engineering subclusters are expected to grow another 5.8% over the next five years, greater than all other peer regions

RESEARCH
ENGINEERING
& DESIGN

KEY COMPANIES

AECOM



Altair

GHAFAARI

1,912

Businesses

97,111

Workers

74%

5-year historic growth
(Design subsector)

\$108,788

Median wage
(Equal to national)

9,812

Research, engineering, and
design degrees conferred*

1st

North American city of design
- UNESCO

*Bachelor's or higher 2017 MI



**HARLEY ELLIS
DEVEREAUX**



NSF International

SMITHGROUP

SRI International

RESEARCH, ENGINEERING, AND DESIGN INVESTMENT SPOTLIGHT

KLA-Tencor Invested \$70M, Will Create 500 Jobs at R&D Hub

"Among the decisive reasons for building a major R&D hub in Michigan are Ann Arbor and the Detroit metropolitan area's attractive talent pool, relative low-cost of living (compared to the San Francisco region, where KLA-Tencor is headquartered), proximity to Detroit Metropolitan Airport, and other logistical advantages that support KLA-Tencor's leading international semiconductor and electronics customers. Ann Arbor also stood out by giving us the opportunity to strengthen our partnership with the University of Michigan and its proximity to the automotive industry. Locating in Ann Arbor and the surrounding area allows the company to draw from one of the greatest concentrations of engineering talent in the U.S."

- Bobby Bell, Chief Strategic Officer, KLA-Tencor

REGIONAL ASSETS

Michigan has 16 colleges and universities with ranked undergraduate engineering programs and four have ranked graduate engineering schools.

College for Creative Studies supplies talent to the dynamic and fast-growing creative industries around the world. CCS graduates work around the globe and in a variety of industries that include automotive, film, defense, and fashion, among others.



Design Core Detroit at the College for Creative Studies works to strengthen, grow, and attract design businesses, increase market demand for design services, and tell Detroit's design story locally and globally. They are the convener and backbone organization for the Detroit City of Design initiative.



Cranbrook Academy of Art is the nation's top-ranked school devoted exclusively to graduate education in art, architecture, craft, and design.



LEARN MORE BY VISITING OUR WEBSITE
DetroitRegionalPartnership.com

The Detroit Regional Partnership offers confidential, no-cost assistance to domestic and international companies seeking to explore and invest in the 11-county Detroit Region.

BUSINESS CLIMATE

5.4M

Regional population

44th

Largest economy in the world by GDP

2.65M

Workforce | Right-to-work state

6%

Corporate income tax

1,300+

Foreign held firms

34

Colleges and universities graduating nearly 70,000 annually

98.0

Cost of living index

#1

Detroit Metro Airport for customer service



Detroit Regional Partnership

Services

- o A Single Point of Contact
- o Regional Data
- o Connections to Key Partners
- o Incentive and Talent Assistance

Contact Us

1001 Woodward Ave, Suite 800
Detroit, MI 48226
313-518-5600
DetroitRegionalPartnership.com



MOBILITY AND
AUTOMOTIVE



LOGISTICS



SMART
MANUFACTURING



RESEARCH, ENGINEERING,
AND DESIGN



DIGITAL
TECHNOLOGY



CORPORATE AND
PROFESSIONAL SERVICES



FINANCIAL
SERVICES