

Laser technologies in Lithuania



7 Universities & Centers



>200 employees
≈50% PHD

Business



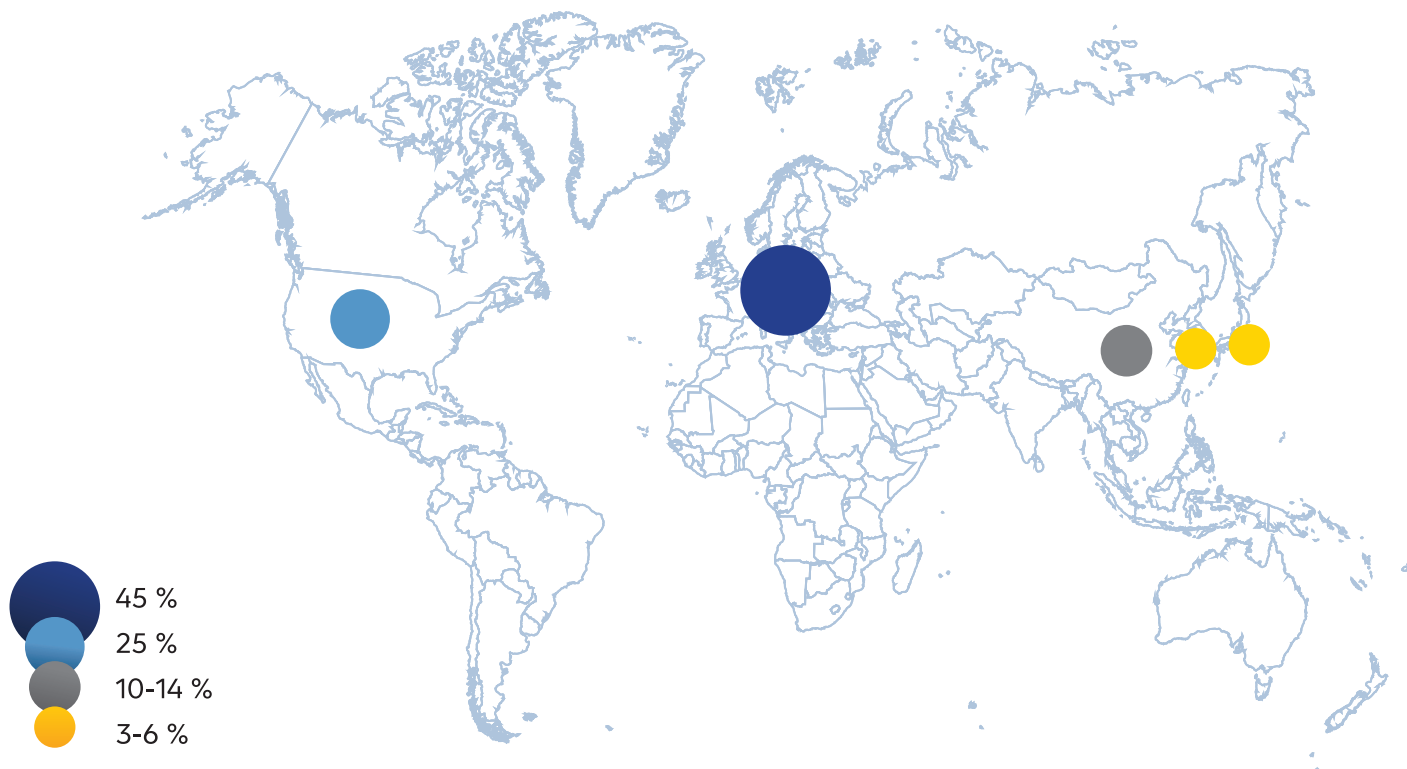
~40 Companies
>900 employees
≈10% PHD

Sales



>115 M€ (2017)
3 lasers & optics experts
per 10,000 people in the population

World sales of Lithuanian lasers, laser equipment and components



China

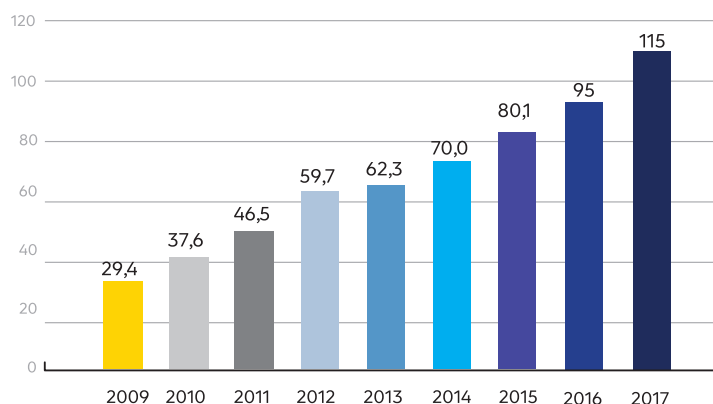
3rd largest export destination for Lithuanian laser industry.

11% of Lithuanian laser production is sold to China annually.

Lithuanian laser companies' branch offices and subsidiaries in China

- EK SMA Laser Technologies Co, Inc, Shanghai
- Light Conversion, Shenzhen
- Altechna, Shenzhen

Growth in laser industry sales (million EUR)



Core competences

- High peak power laser systems.
TW & PW lasers
- Short & ultrashort pulse generation & amplification
- Tunable nonlinear devices (OPO, OPA, etc.)
- Nonlinear spectroscopy
Microfabrication: processes & workstations
- Fast high voltage electronics
High power electronics
- Optics, thin film coatings, precise mechanics & electronic components

CONTACT: