

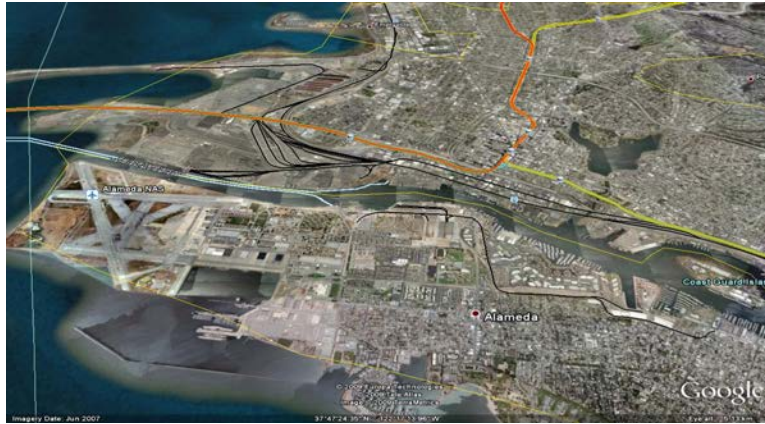
A
Workforce Development Strategy
for the
California Maritime
&
Goods Movement Sector



“CA. Mega Regions”



Oakland Maritime Industry Sector



Workforce Development Opportunities

- **TIGER Grants**
- **Small Shipyard Grants**
- **Other Fed & State Projects**



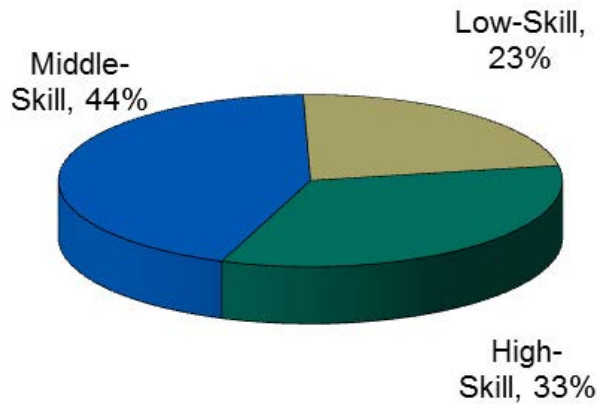
Middle Skills Jobs Focus

- Focus on mid-level maritime, engineering and mechanical skills pathways like the Workforce Alliance's campaign's "Skills2Compete" model
- K-12, CTE, apprenticeship and life long career ladder/skills upgrading



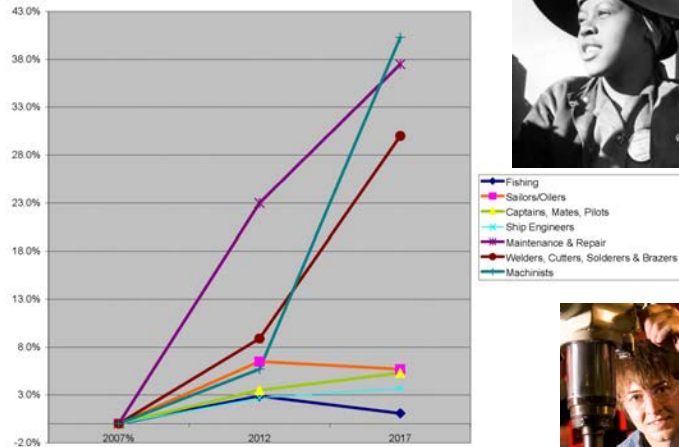
Demand for Middle-Skill Jobs Will Remain Strong in California

California Jobs by Skill Level, 2018



Source: California Employment and Development Department

Maritime Middle Skills Occupations



Source: QSE Solutions and Dr. P. Sommers extractions from ESD occupational projections

Career Lattice Development

- **High School & Adult Career & Tech**
 - ✓ Pre-Apprenticeship
 - ✓ Entry Level Certification
- **Apprentice Utilization**
- **Incumbent Worker Upgrades**
 - ✓ Short Term Certification
 - ✓ 2-4 Year Degrees



Project Collaborators

- **Industry – Ports, construction & transportation related companies**
- **Labor – State & Local Central Labor Councils and impacted Locals**
- **MPO's & Local Chambers of Commerce**
- **Workforce Investment Boards members and/or staff**
- **ATLAS type Community College programs**
- **Community Based Organizations**
- **Federal & State Government Agencies**

Possible Funding Sources

- **CA. Workforce Investment Act (WIA) 15%**
- **WIA Adult, Dislocated Worker & Youth Funds**
- **CA. Employment Training Panel (ETP) Funds**
- **ROP/Perkins Funds for Secondary CTE programs**
- **Health & Human Services**
- **Dept. of Justice**
- **Potential US DOT/MARAD grants**
- **Private Matching Funds**

Strength in Partnerships

