



Maryland Freight Summit 2009

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Sponsored by
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Office of Freight Logistics



Connecting with Economic Development

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Connecting with Economic Development

- Users of the freight system:
 - Ports and marine terminals
 - Rail
 - Truck
 - Airports
- Beneficiaries of the freight system:
 - Importers / exporters
 - Shippers
 - Receivers
 - Consumers

Goods Dependent Industry Summary

Agriculture, forestry, fishing, and hunting

Mining (including oil and gas extraction)

Utilities

Construction

Manufacturing (durable and nondurable goods)

Wholesale trade

Retail Trade

Transportation and warehousing (excludes postal service)

Service Industry Summary

Information

Finance and insurance

Real estate and rental and leasing

Professional and technical services

Management of companies and enterprises

Administrative and waste services

Educational services

Health care and social assistance

Arts, entertainment, and recreation

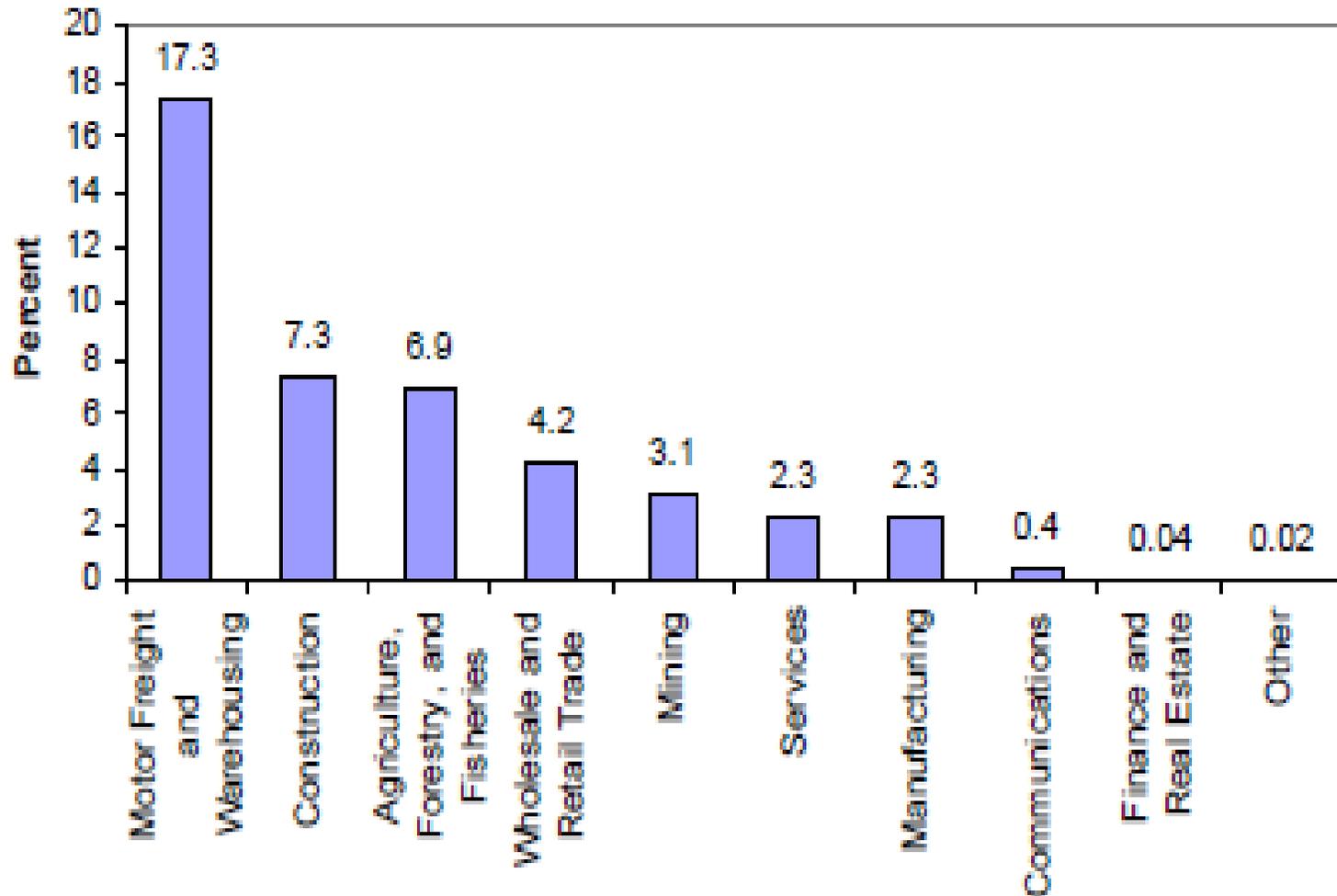
Accommodation and food services

Other services, except government

Government (Federal civilian, Federal military, state, and local)

Transportation Dependence of Key Maryland Industries

Percentage of Business Costs Devoted to Transportation



Source: U.S. Bureau of Economic Analysis, Transportation Satellite Accounts.

Changing supply chain landscape

- The freight system beneficiaries will look more closely at mode optimization to increase savings and reduce environmental impact:
 - Domestic air → ground transport
 - Cross-oceanic air → ships
 - Long-haul truckload → rail intermodal
 - Rail commodities → barge

Freight Policy Directions

- Congestion and bottlenecks
- High predicted freight in and through Maryland
- Rail capacity constraints
- Truck parking shortage
- Rail safety and security
- Highway freight safety Freight and air quality
- Land/Use Zoning Conflict Freight versus Residential
- Truck routing impacts (safety, hazmat, noise, vibration, local traffic)
- Lower logistics costs
- Multijurisdictional traffic effects Improve coordination with non-DOT planning agencies

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