

CAREER FUNNEL

The final section of the report, career funnel, is based on the technique coined by the US Department of Education to group similar occupations and industries. In total, there are 16 Career Clusters in the Framework, representing more than 79 Career Pathways to help students navigate their way to greater success in college and career.

As an organizing tool for curriculum design and instruction, Career Clusters provide the essential knowledge and skills for the 16 Career Clusters and their Career Pathways. It also functions as a useful guide in developing programs of study bridging secondary and postsecondary curriculum and for creating individual student plans of study for a complete range of career options. As such, it helps students discover their interests and their passions, and empowers them to choose the educational pathway that can lead to success in high school, college and career.

According to the detailed analysis, **TRANSPORTATION, DISTRIBUTION AND LOGISTICS** is your major career cluster. However, there are a few more clusters in which you have shown your inclination and your counselor can guide you on all the other possible options. Jobs in the transportation, distribution, and logistics career cluster involve the planning, management, and movement of people, materials, and goods by road, air, rail, and water, as well as related professional and technical support services such as transportation infrastructure planning and management; logistics services; and mobile equipment and facility maintenance.

Career Pathways in Transportation, Distribution and Logistics

A career pathway is an area of concentration within a career cluster. Each pathway contains a group of careers requiring similar academic and technical skills as well as similar industry certifications or postsecondary education. The transportation, distribution, and logistics career cluster has seven pathways: transportation operations, logistics planning and management services, warehousing and distribution center operations, sales and service, facility and mobile equipment maintenance; risk management and health and safety management; and transportation systems/infrastructure planning, management, and regulations.

- **Transportation Operations:** Jobs in this pathway involve the operation and support of mobile equipment in the movement of goods and people.
- **Logistics Planning and Management Services:** Jobs in this pathway involve planning, managing, and controlling the physical distribution of people and freight from the point of origin to the point of consumption.
- **Warehousing and Distribution Center Operations:** This pathway covers the jobs involved in packaging, loading, and tracking goods for transportation.
- **Sales and Service:** These jobs involve marketing and selling transportation services for people or freight.
- **Facility and Mobile Equipment Maintenance:** This pathway comprises jobs maintaining, repairing, and servicing all types of vehicles, including trucks, airplanes, cars, and other transportation equipment.
- **Risk Management and Health and Safety Management:** Workers in this pathway assess and manage safety risks and possible environmental hazards.
- **Transportation Systems/Infrastructure Planning, Management, and Regulations:** This pathway focuses on the planning and management of the public transportation infrastructure.