POWERFULLY VISUALIZING THE SUPPLY AND DEMAND PIPELINE

As EMS continues to innovate and lead in regional integrated postsecondary and workforce planning, all-new visualizations delivered in Tableau enable transparancy, shared understanding, accountability, and alignment. The key to an effective operational plan is buy-in and execution by all stakeholders. Without the data, this is impossible.

Comprehensive data from Lightcast reports link institutional program and enrollment data, standard occupational data, House Bill 8 high-demand field alignment and performance tier funding forecasting, and a variety of other related data points.

Economic Mobility Systems

REGIONAL LABOR TALENT DASHBOARD



This platform will allow you to review current labor market intelligence (including the highest volume of living wage jobs and required credentials), aligning post secondary programs to high demand jobs. High school counselors and Promise advisors will have visibility to student enrollment in programs and through Promise CM, access to case management tools that will help fill workforce talent pipelines

Select each pathway icon below to navigate to the next page

Business, Hospitality and Global Trade

Health and Sciences

Law and Public Service Careers

Engineering, Technology, Mathematics and









Creative Arts, Entertainment and Design

Education

Manufacturing and Industrial Technology







ENABLING OPERATIONAL PLANNING

The next phase in illuminating the talent pipeline will enable a region to build an operational plan for labor market work with a comprehensive picture of the talent pipeline with layered institutional programmatic enrollment and industry data.

This will mark the first time that regions will reliably be able to assess the talent supply through the lens of local economic opportunity. These connections and links are crucial to ensure educational opportunities align to local opportunities to retain local talent invested in by the community.

SOURCES

- > Jacoby, T. (2023). All Eyes on Texas: Community Colleges Focus on Preparing the Workforce of Tomorrow (p. 40). The Federal Reserve Bank of Dallas. https:// www.dallasfed.org/research/ pubs/23college
- > EMS Regional Talent Networks: economicmobilitysystems.org/