September 3, 2020


The report offers a vision for integrating high road economic and workforce development strategies into major climate policies and programs. It focuses on issues of job quality and economic equity in assessing the impacts of climate measures on employment and training, and emphasizes strategies to ensure disadvantaged communities and workers realize the economic gains generated by work to stabilize the climate. Furthermore, the report aligns with California’s Unified Strategic Workforce Development Plan, which emphasizes job quality, equity, and climate resilience as pillars of a high road vision for the economy and workforce.

The report begins with a foreword, executive summary, and introduction (Chapter 1). Thereafter the report is organized in the following manner:

- Chapter 2 presents labor market demand-side strategies to help shape climate change mitigation measures in ways that support or result in high-quality jobs and careers.
- Chapter 3 describes labor market supply-side strategies to increase access to good jobs in key industries and occupations via high-quality training and career pathways.
- Chapter 4 outlines a just transition policy framework for regional planning to attend to potential job loss as California progresses toward a carbon-neutral economy.
- Chapter 5 introduces California’s Climate Change Scoping Plan sectors, and the singular approach to workforce analysis of each one in the subsequent chapters.
- Chapters 6-11 discuss issues of job growth and loss, job quality and access, as well as training infrastructure and just transition in each Scoping Plan sector, with examples of successful high-road interventions and recommendations to address areas of concern.
- Appendix A explains the research methodology and provides detailed labor market information.
- Appendix B summarizes the discussion topics and perspectives shared during public consultations with the entities named in statute and other constituencies.

The CWDB commissioned the UC Berkeley Center for Labor Research and Education to prepare the report, and then reviewed drafts, provided edits, and consulted with the California Air Resources Board (CARB) as per statute. The report and its posting online comply with all applicable requirements for document and website accessibility.

Please visit https://cwdb.ca.gov/plans_policies/ to view or download the report, or contact the CWDB (916-639-9665) to order a hard copy. For other inquiries, please contact the CWDB’s Deputy Director for Research, Policy, and Legislation (Daniel.Rounds@cwdb.ca.gov).