

Appendix 4: Job Co-Benefit Modeling Tool Results



California Air Resources Board
Job Co-benefit Modeling Tool
California Climate Investments

Note:

A step-by-step user guide, including a project example, for this Job Co-benefit Modeling Tool is available at:
https://www.arb.ca.gov/cc/capandtrade/auctionproceeds/final_jobs_userguide.pdf

Users must enter the applicable information below before proceeding with project-specific data on the **Inputs** tab.

Project Name	Deploy Zero Emission Buses and Clean Energy
Project ID	
Contact Name	Ben Ku
Contact Phone Number	714.560.5473
Contact Email	bku@octa.net
Date Tool Completed	12/3/23

Key for Color-coded Fields:

Green	Required input field
Gray	Output or calculation field
Yellow	Important tips



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Project Name	Deploy Zero Emission Buses and Clean Energy
Project Start Year	2025
Administering Agency	California State Transportation Agency
Program	Transit and Intercity Rail Capital Program
Total Project Budget	\$ 39,240,000
GGRF Funds Requested or Awarded from Transit and Intercity Rail Capital Program	\$ 39,240,000
Primary Project Activity	Procurement of buses
Percent of Total Project Budget Associated with Primary Activity	66%
Secondary Project Activity	Procurement of solar photovoltaic equipment
Percent of Total Project Budget Associated with Secondary Activity	31%
Tertiary Project Activity	Procurement of electric vehicle supporting infrastructure
Percent of Total Project Budget Associated with Tertiary Activity	3%
Percent of Total Project Budget Associated with Other Activities	0%

User Tip:

The total share of the project budget associated with the primary, secondary, and tertiary project activities may be less than 100%. Any portion of the project budget not associated with the top three activities is automatically accounted for using average employment values across all RIMS II industries.



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Project Name		Deploy Zero Emission Buses and Clean Energy
Total Full-time Equivalent Jobs Supported by Project Budget		220.5
Total Full-time Equivalent Jobs Supported by Project GGRF Funds		220.5
Full-time Equivalent Jobs Directly Supported by Project GGRF Funds		89.5
Full-time Equivalent Jobs Indirectly Supported by Project GGRF Funds		47.2
Full-time Equivalent Induced Jobs Supported by Project GGRF Funds		83.9

Note:

It is not appropriate to directly compare the job estimates from this Job Co-benefit Modeling Tool to the GGRF project dollars. California Climate Investments facilitate greenhouse gas emission reductions and deliver a suite of economic, environmental, and public health co-benefits, including job co-benefits. A different mix of spending on materials, equipment, and labor is expected across various California Climate Investments project types and match funding arrangements. As such, some project types will support more jobs than others.