

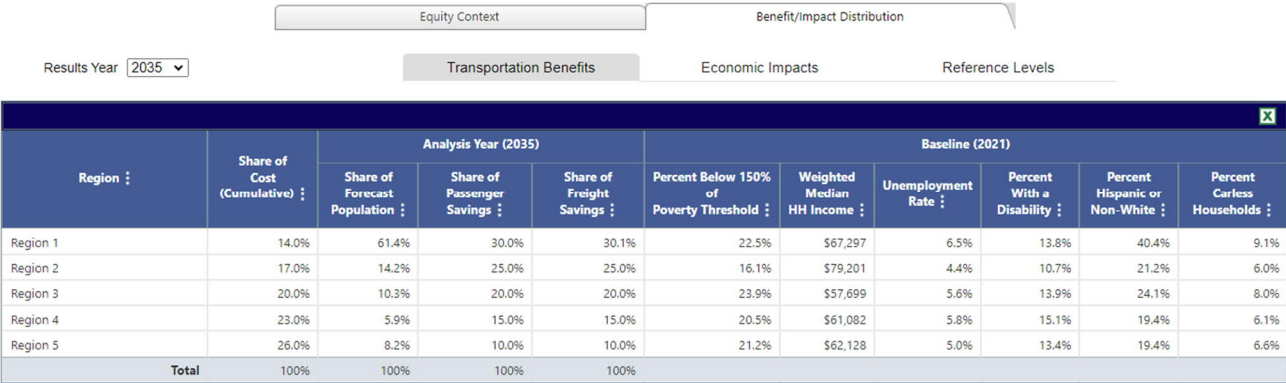
## Equity Distribution Reports

The Equity section of the Results page already features the Equity Context report, which shows the extent of economic hardship (poverty, low income, high unemployment, lack of car ownership) and historically underserved populations (elderly, physically disabled, those with racial/ethnic minority status) among the regions defined for a project.

With this release, additional Benefit/Impact Distribution reports have been added to the Equity suite. These are designed to help you understand the distribution of benefits and economic impacts on each region in a project. Using the reports, you may determine if a project disproportionately affects a disadvantaged region (either positively or negatively).

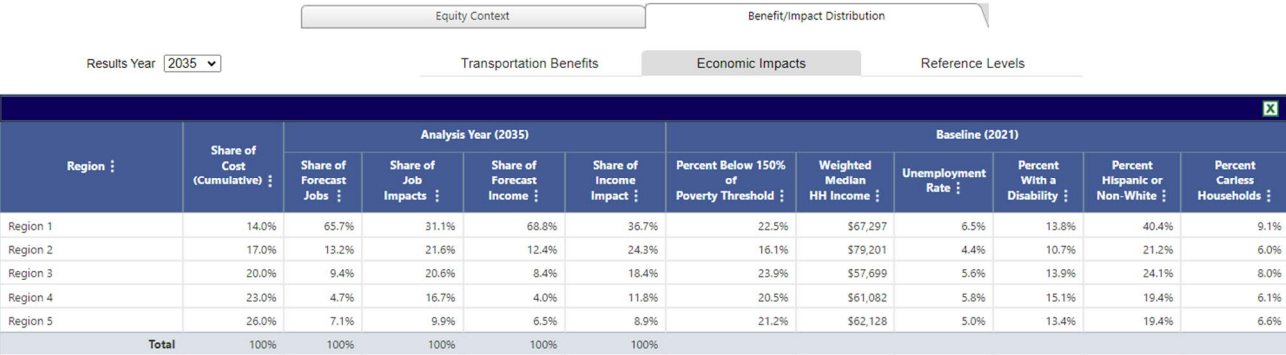
This new functionality is provided through three new subreports, all accessible via the Equity tab (on the Results page), under the *Benefit/Impact Distribution* sub-tab.

The Transportation Benefits report shows the respective share of total benefits in each region, along with key regional indicators (as reported in the Equity Context report). It is intended to show whether the regions that enjoy benefits or impacts are the same regions that may have the greatest need.



Region :	Share of Cost (Cumulative) :	Analysis Year (2035)			Baseline (2021)					
		Share of Forecast Population :	Share of Passenger Savings :	Share of Freight Savings :	Percent Below 150% of Poverty Threshold :	Weighted Median HH Income :	Unemployment Rate :	Percent With a Disability :	Percent Hispanic or Non-White :	Percent Carless Households :
Region 1	14.0%	61.4%	30.0%	30.1%	22.5%	\$67,297	6.5%	13.8%	40.4%	9.1%
Region 2	17.0%	14.2%	25.0%	25.0%	16.1%	\$79,201	4.4%	10.7%	21.2%	6.0%
Region 3	20.0%	10.3%	20.0%	20.0%	23.9%	\$57,699	5.6%	13.9%	24.1%	8.0%
Region 4	23.0%	5.9%	15.0%	15.0%	20.5%	\$61,082	5.8%	15.1%	19.4%	6.1%
Region 5	26.0%	8.2%	10.0%	10.0%	21.2%	\$62,128	5.0%	13.4%	19.4%	6.6%
<b>Total</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>						

The Economic Impacts report presents the shares of total economic impacts that each modeled region is estimated to experience; the Baseline section again provides a convenient reference for indicators of interest for the regions.



Region :	Share of Cost (Cumulative) :	Analysis Year (2035)				Baseline (2021)					
		Share of Forecast Jobs :	Share of Job Impacts :	Share of Forecast Income :	Share of Income Impact :	Percent Below 150% of Poverty Threshold :	Weighted Median HH Income :	Unemployment Rate :	Percent With a Disability :	Percent Hispanic or Non-White :	Percent Carless Households :
Region 1	14.0%	65.7%	31.1%	68.8%	36.7%	22.5%	\$67,297	6.5%	13.8%	40.4%	9.1%
Region 2	17.0%	13.2%	21.6%	12.4%	24.3%	16.1%	\$79,201	4.4%	10.7%	21.2%	6.0%
Region 3	20.0%	9.4%	20.6%	8.4%	18.4%	23.9%	\$57,699	5.6%	13.9%	24.1%	8.0%
Region 4	23.0%	4.7%	16.7%	4.0%	11.8%	20.5%	\$61,082	5.8%	15.1%	19.4%	6.1%
Region 5	26.0%	7.1%	9.9%	6.5%	8.9%	21.2%	\$62,128	5.0%	13.4%	19.4%	6.6%
<b>Total</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>						

The Reference Levels report gives context to the above by showing major ranking threshold for indicators, based on the relative ranking. State and National thresholds are displayed as well.



Geography	Measure	Baseline (2021)					
		Percent Below 150% of Poverty Threshold	Weighted Median HH Income	Unemployment Rate	Percent With a Disability	Percent Hispanic or Non-White	Percent Carless Households
Modeled Regions	Top 20th	22.5%	\$67,297	5.8%	13.9%	24.1%	8.0%
Modeled Regions	Median	21.2%	\$62,128	5.6%	13.8%	21.2%	6.6%
Modeled Regions	Bottom 20th	20.5%	\$61,082	5.0%	13.4%	19.4%	6.1%
State	Top 20th	26.4%	\$64,436	7.5%	19.8%	19.9%	7.7%
State	Median	23.8%	\$54,235	6.0%	16.4%	9.4%	6.2%
State	Bottom 20th	17.6%	\$48,822	5.1%	13.6%	6.3%	4.7%
National	Top 20th	30.9%	\$67,731	5.9%	19.6%	41.3%	7.8%
National	Median	23.2%	\$55,910	4.4%	15.5%	17.6%	5.3%
National	Bottom 20th	17.0%	\$46,110	3.2%	12.2%	7.3%	3.6%

Consult the TREDIS User Manual for a complete discussion of the interpretation of the reports.