





What is Multi-Objective Decision Analysis?

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Multi-Objective Decision Analysis (MODA) is a process for making decisions when there are very complex issues involving multiple criteria and multiple parties who may be deeply affected from the outcomes of the decisions.

Using MODA allows individuals to consider and weight factors and trade-offs while evaluating each alternative. The individuals then discuss the combined group results to help decide on a recommendation.

MODA steps:

1.  •Discuss and agree on evaluation factors
2.  •Determine relative importance of each factor and assign corresponding weights
3.  •Score each alternative against each weighted factor
4.  •Discuss results and determine decision

How the Community Advisory Group will use MODA

The Community Advisory Group will use nine weighted evaluation factors, as well as specific route data, to evaluate the narrowed route options. The results of the MODA will assist the advisory group in developing a recommendation to PSE.