

# Scenario 1 & Scenario 2 Comparison Report

## Project variants

This table shows the name and description of the project variants as defined in the project setup. The variant names are used as the identifiers of the variants in the charts and tables and, thus, should be unique within a project.

Variant	Description
Scenario 1	
Scenario 2	

## Impact categories

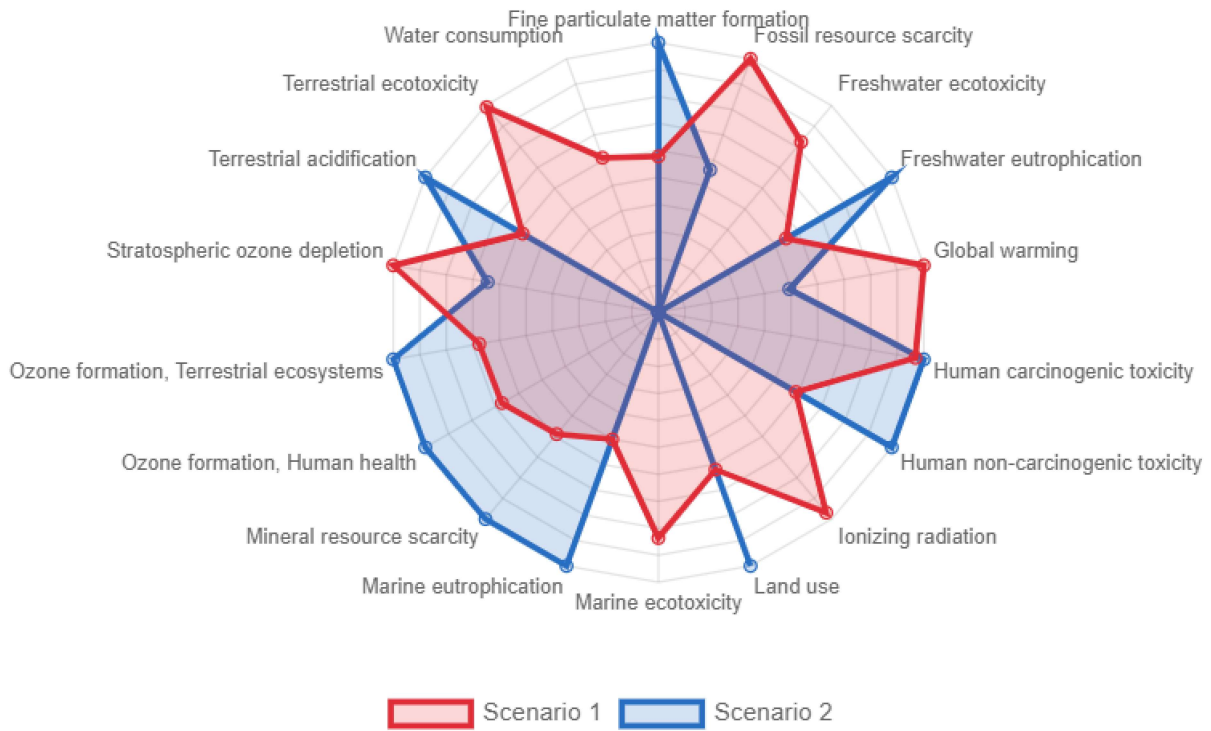
The table below shows the impact categories of the selected LCIA method of the project. Note that you can easily create a new LCIA method from a set of existing impact categories if you need a specific set of indicators in your project.

Indicator	Scenario 1	Scenario 2	Unit
Fine particulate matter formation	2.79175e-2	1.79014e-1	kg PM2.5 eq
Fossil resource scarcity	5.04894e+0	6.21325e-1	kg oil eq
Freshwater ecotoxicity	7.88222e+0	-1.21480e+1	kg 1,4-DCB
Freshwater eutrophication	1.30204e-2	1.38132e-1	kg P eq
Global warming	8.92028e+2	-1.17725e+1	kg CO2 eq

Indicator	Scenario 1	Scenario 2	Unit
Human carcinogenic toxicity	5.43067e+0	5.79352e+0	kg 1,4-DCB
Human non-carcinogenic toxicity	5.87710e+1	3.28291e+2	kg 1,4-DCB
Ionizing radiation	1.85986e+1	-1.98241e+1	kBq Co-60 eq
Land use	2.11160e+0	8.78827e+0	m <sup>2</sup> a crop eq
Marine ecotoxicity	9.73962e+0	-1.44767e+1	kg 1,4-DCB
Marine eutrophication	1.10948e-3	9.59832e-1	kg N eq
Mineral resource scarcity	3.12982e-1	1.76380e+0	kg Cu eq
Ozone formation, Human health	4.20968e-2	1.22656e-1	kg NO <sub>x</sub> eq
Ozone formation, Terrestrial ecosystems	4.32650e-2	1.22986e-1	kg NO <sub>x</sub> eq
Stratospheric ozone depletion	1.01295e-4	2.92477e-5	kg CFC11 eq
Terrestrial acidification	5.66571e-2	3.41480e-1	kg SO <sub>2</sub> eq
Terrestrial ecotoxicity	2.74607e+2	-2.78671e+2	kg 1,4-DCB
Water consumption	4.14428e+1	-1.88882e+2	m <sup>3</sup>

## Impact assessment results

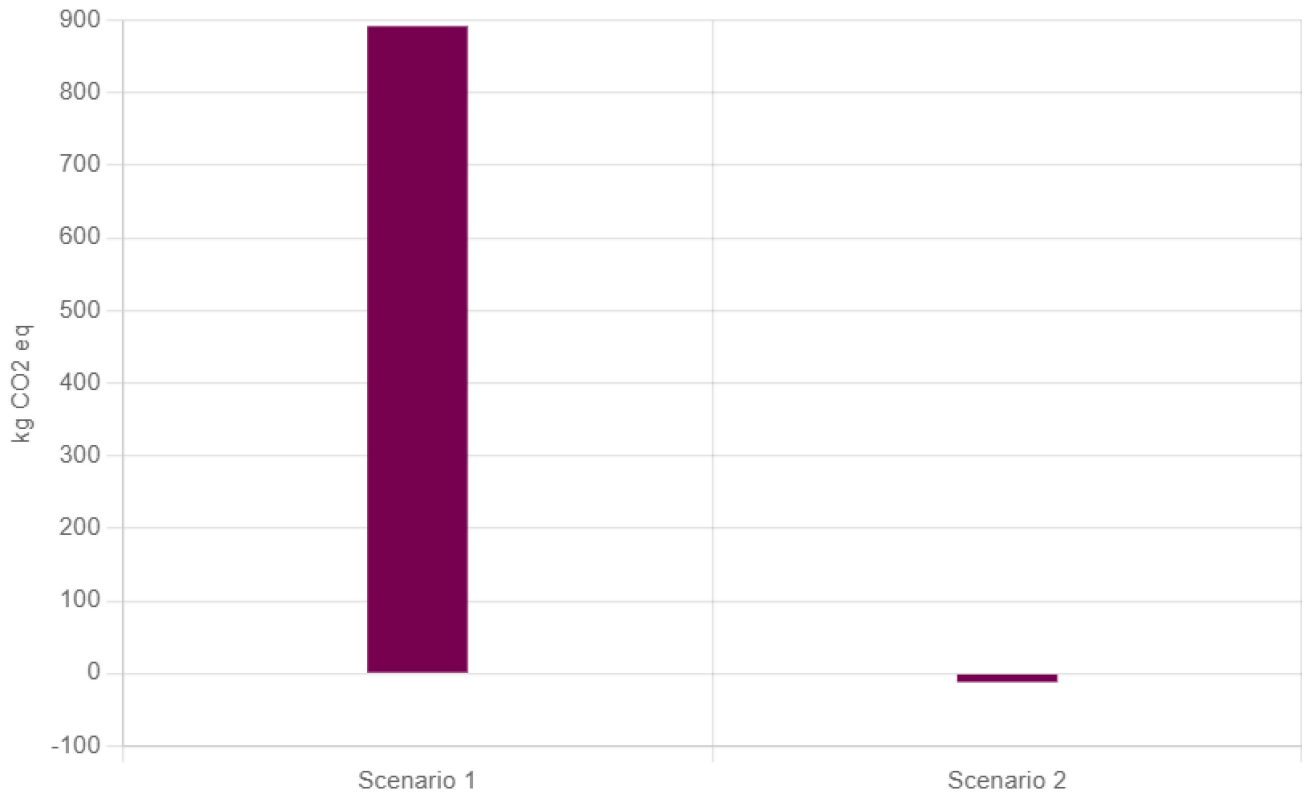
The table below shows the impact assessment results of the different project variants.



## Variant comparison

The chart below compares the results of the different project variant for the selected indicator. You can change the selection and the chart is dynamically updated.

Global warming



## Relative results

The chart below shows the relative indicator results of the respective project variants. For each indicator, the maximum result is set to 100% and the results of the other variants are displayed in relation to this result.

