Coal
Discourage or encourage mining coal and burning it in power plants.

Renewables
Encourage or discourage building solar panels, geothermal, and wind turbines.

Transport Energy Efficiency
Increase or decrease the energy efficiency of vehicles, shipping, air travel, and transportation systems.

Transport Electrification
Increase or decrease purchases of new electric cars, trucks, buses, trains, and ships.
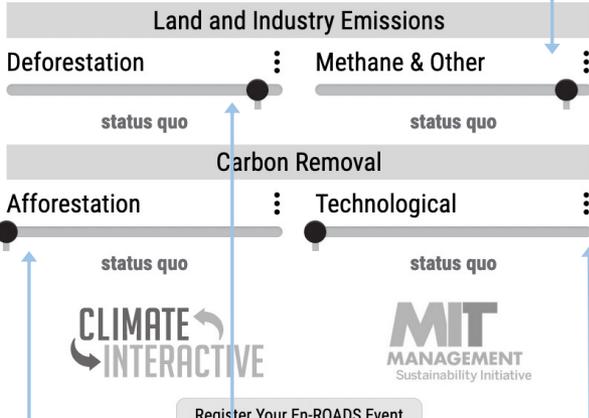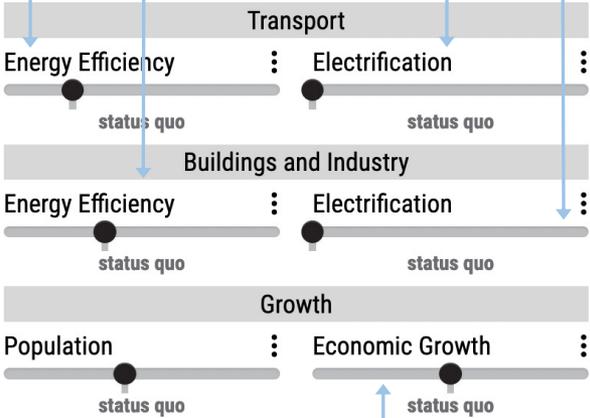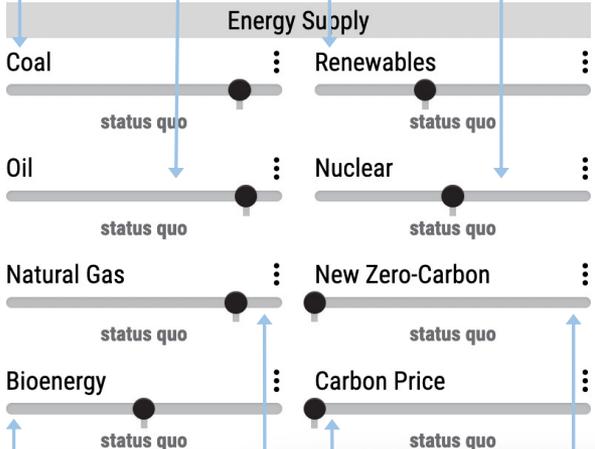
Methane & Other Gases
Decrease or increase greenhouse gas emissions from methane, nitrous oxide, and the f-gases.

Oil
Discourage or encourage drilling, refining, and consuming oil for energy.

Nuclear
Encourage or discourage building nuclear power plants.

Buildings & Industry Energy Efficiency
Increase or decrease the energy efficiency of buildings, factories, appliances, and other machines.

Buildings & Industry Electrification
Increase or decrease the use of electricity in buildings, appliances, motors, and other machines, instead of fuels like oil or gas.

Energy Supply

Coal	Renewables
status quo	status quo
Oil	Nuclear
status quo	status quo
Natural Gas	New Zero-Carbon
status quo	status quo
Bioenergy	Carbon Price
status quo	status quo

Transport

Energy Efficiency	Electrification
status quo	status quo

Buildings and Industry

Energy Efficiency	Electrification
status quo	status quo

Growth

Population	Economic Growth
status quo	status quo

Land and Industry Emissions

Deforestation	Methane & Other
status quo	status quo

Carbon Removal

Afforestation	Technological
status quo	status quo

CLIMATE INTERACTIVE

MIT MANAGEMENT Sustainability Initiative

Register Your En-ROADS Event

Natural Gas
Discourage or encourage drilling and burning natural gas for energy.

New Zero-Carbon
Discover a brand new, cheap source of electricity that does not emit greenhouse gases.

Economic Growth
Assume higher or lower growth in goods produced and services provided.

Afforestation
Plant new forests and restore old forests.

Deforestation
Decrease or increase the loss of forests for agricultural and wood product uses.

Bioenergy
Discourage or encourage the use of trees, forest waste and agricultural crops to create energy.

Carbon Price
Set a global carbon price that makes coal, oil, and gas more expensive depending on how much carbon dioxide they release.

Population
Assume higher or lower population growth.

Technological Carbon Removal
Pull carbon dioxide out of the air with new technologies that enhance natural removals or manually sequester and store carbon.