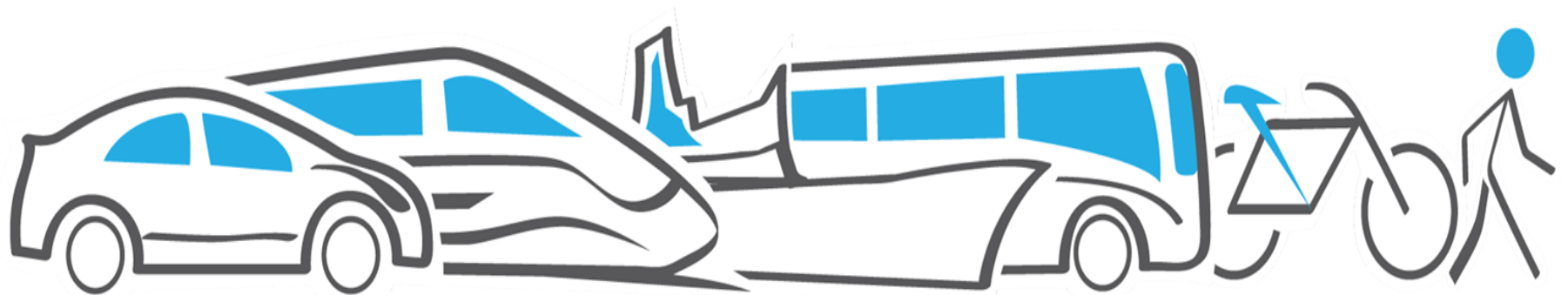


SUSTAINABLE MOBILITY FOR ALL

TOWARDS IMPLEMENTATION

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VISION

To facilitate **Sustainable Mobility for All** through four objectives:

OBJECTIVES



UNIVERSAL ACCESS

Ensure social equity in access to opportunities



EFFICIENCY

Increase efficiency of transport systems and services



SAFETY

Improve “safety” of mobility (SDG target 3.6 on road safety)



GREEN

Shift transport infrastructure and services to a “green”, clean and resilient path

OUTCOMES

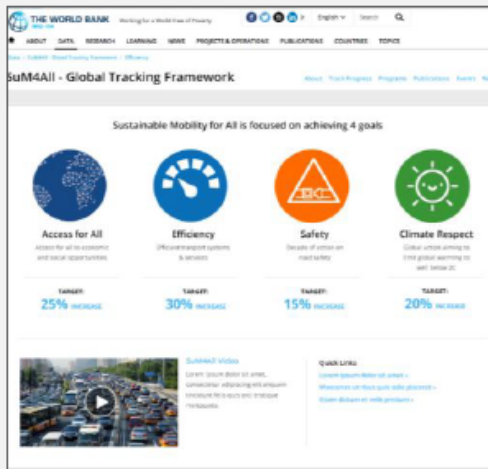
Improved lives and livelihoods of billions of people across the world—their health, their environment, their quality of life—and climate change stabilized over the long term.



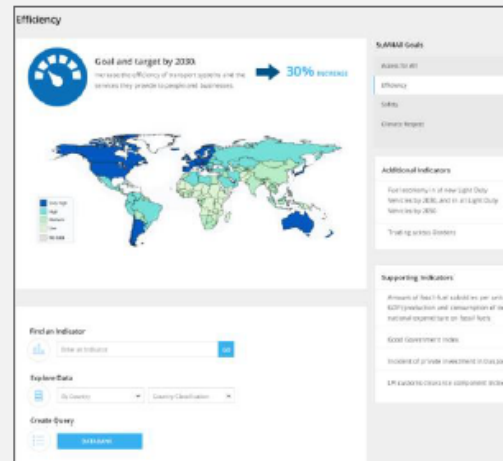


GLOBAL TRACKING FRAMEWORK

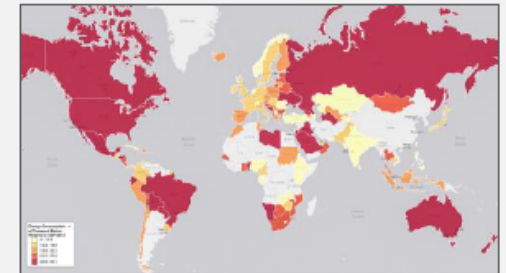
A **global tracking framework (GTF)** to measure progress towards the four goals, **using country-level indicators.**



Progress on each goal tracked using one principal, one/two additional, and other supporting indicators.



This GTF to be **supported by a multi-stakeholder partnership** to develop, collect, and analyze data and indicators.





GOAL 1: UNIVERSAL ACCESS

Objective: Ensure for all equitable access to economic and social opportunities by 2030

Target: TBD (Access for all through transport infrastructure and services, leaving no one behind)

Principal Indicators:

- (Rural) Proportion of the rural population who live within 2 km of all-season road (SDG 9.1.1)
- (Urban) Proportion of population that has convenient access to public transport, by age, sex and persons with disabilities (SDG 11.2.1)

Supporting Indicators:

- Quality of roads
- Percentage of jobs and urban services accessible within 60 minutes by each transport mode in the city*

* The supporting indicators in the Global Tracking Framework are divided into existing and desirable indicators. Desirable indicators are those that should be prioritized for development over time, but for which methodologies and/or data are missing. The indicators with * are desirable indicators.





GOAL 2: EFFICIENCY

Objective: Increase the efficiency of transport systems by 2030

Target: TBD (Meet the demand for mobility at the least possible cost for society)

Principal Indicator:

- Connectivity index*

Supporting Indicators:

- Energy consumption of transport relative to GDP
- Logistics performance Index – Customs Clearance Component
- Good Governance Index – under influence component
- Accession to the UN transport conventions
- Average age of vehicle fleet*

* The supporting indicators in the Global Tracking Framework are divided into existing and desirable indicators. Desirable indicators are those that should be prioritized for development over time, but for which methodologies and/or data are missing. The indicators with * are desirable indicators.





GOAL 3: SAFETY

Goal: Improve traffic safety across transport modes

Targets:

- Halve the number of global deaths and injuries from road traffic accidents by 2020 (SDG target 3.6)
- Reduce by 5 percent the fatalities and injuries in each other mode of transport (waterborne, air, and rail transport) by 2020

Principal Indicators:

- Number of deaths and injuries from road traffic accidents by 2020 (absolute number)
- Number of fatalities and injuries in each mode of transport (waterborne, air, and rail transport)

Supporting Indicators:

- Distribution of road deaths by use type
- Increase in modal SHIFT for safer and efficient modes of transport in urban areas*
- Progress with 5 Pillars of Road Safety*

* The supporting indicators in the Global Tracking Framework are divided into existing and desirable indicators. Desirable indicators are those that should be prioritized for development over time, but for which methodologies and/or data are missing. The indicators with * are desirable indicators.





GOAL 4: GREEN

Objective 1: Reduce GHG Emissions (below 2 degree Celsius)
Target 1: 3-6 GT CO₂e by 2050

Objective 2: Strengthen resilience and adaptive capacity of transport systems
Target 2: (X countries) taking actions to reduce vulnerability by 2030 and (Y countries) by 2050

Principal Indicator 1:

- Global GHG emissions from the transport sector (GT CO₂e), disaggregated by purpose (pkm and tkm), income, and mode*

Supporting Indicators:

- Transport-related GHG emissions relative to GDP

Principal Indicator 2:

- Number of countries that have taken intentional action to build resilience against climate-related hazards and national disasters within the transport sector*

Supporting Indicators:

- Time and GDP loss due to climate-related disruptions to service*

* The supporting indicators in the Global Tracking Framework are divided into existing and desirable indicators. Desirable indicators are those that should be prioritized for development over time, but for which methodologies and/or data are missing. The indicators with * are desirable indicators.





GOAL 4: GREEN

Objective 3: Reduce premature deaths and illnesses from air pollution and physical inactivity

Target 3: Fewer than 60,000 deaths by 2030 (absolute); Percentage of adults walking or cycling for transport increased by 20 percent by 2030

Principal Indicator 3:

- Annual premature deaths due to air pollution and physical inactivity from transport-related sources

Supporting Indicators:

- CO2 emission from transport relative to GDP (PPP) (kg per dollar)
- Average minutes per day walked or cycled by adults for transport (minutes/day)*

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GOAL 4: GREEN

Objective 4: Reduce global mortality from transport-related noise levels

Target 4: Number of urban dwellers exposed to excessive noise levels reduced by 50 percent by 2030

Principal Indicator 4:

- Percentage of urban dwellers exposed to Lden/Lnight noise levels from transport above 55dB/40dB (percent of total inhabitants)*

Supporting Indicators:

- Percent change in average noise level for cars/van*
- Reduction in average vehicle noise*

* The supporting indicators in the Global Tracking Framework are divided into existing and desirable indicators. Desirable indicators are those that should be prioritized for development over time, but for which methodologies and/or data are missing. The indicators with * are desirable indicators.





SDG TARGETS RELATED TO TRANSPORT

- **Target 3.6:** By 2020, halve the number of global deaths and injuries from road traffic accidents.
- **Target 3.9:** By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals and air, water and soil pollution and contamination.
- **Target 7.3:** By 2030, double the global rate of improvement in energy efficiency.
- **Target 9.1:** Develop quality, reliable, sustainable and resilient infrastructure ... with a focus on affordable and equitable access for all.
- **Target 9.4:** By 2030, upgrade infrastructure ... to make them sustainable ... with all countries taking action in accordance with their respective capabilities.
- **Target 11.2:** By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons.
- **Target 11.6:** By 2030, reduce the adverse per capita environmental impact of cities, including by paying special attention to air quality...
- **Target 12.c:** Rationalize inefficient fossil-fuel subsidies that encourage wasteful consumption by removing market distortions...
- **Target 13.2:** Integrate climate change measures into national policies, strategies and planning.

