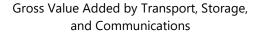
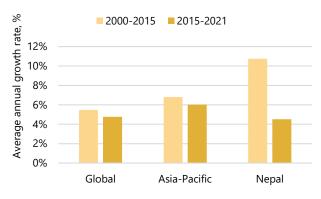


Nepal

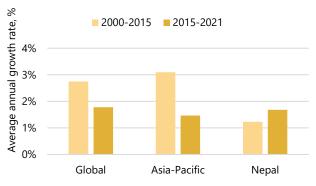
Southern Asia Lower middle income

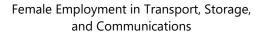
SOCIO-ECONOMIC

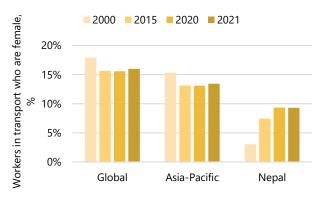




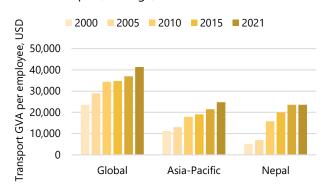
Employment in Transport, Storage, and Communications



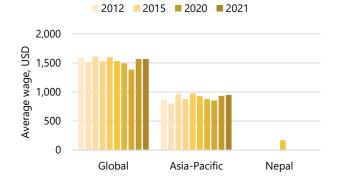




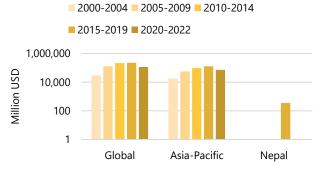
Gross Value Added per Employee in Transport, Storage, and Communications



Average Monthly Wages in Transport, Storage, and Communications



Transport Sector Public-Private Partnership Investments



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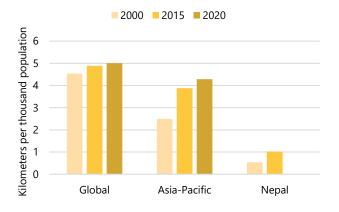
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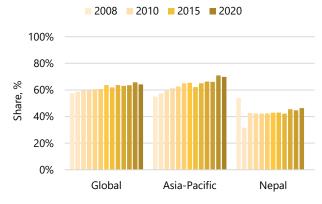


TRANSPORT INFRASTRUCTURE

Road Infrastructure Availability per capita



Paved Road Ratio



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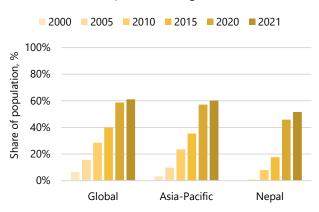
ATO National Database TAS-VEP-018 (Country Official Statistics).

ACCESS

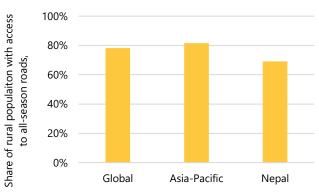
Population Covered by Mobile Network



Share of Population Using the Internet



Share of Rural Population with Access to All-Season Roads, 2022

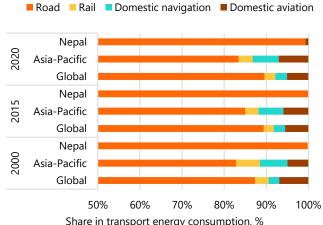


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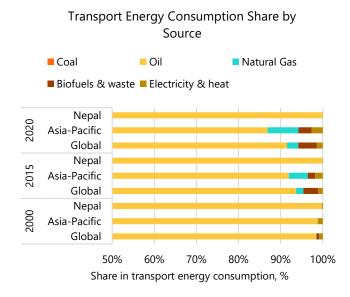
CLIMATE CHANGE

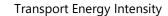
Transport Energy Consumption Share by Mode

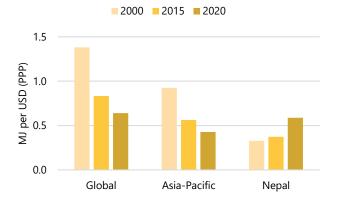


Share in transport energy consumption, %

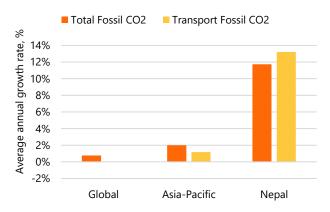






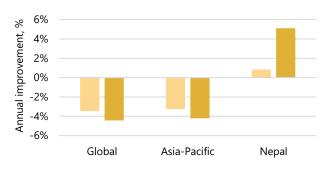


Annual Growth of CO2 Emissions, 2015-2021

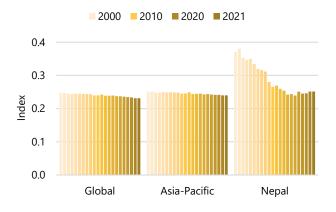


Annual Change of Transport CO2 Emissions Intensity with GDP

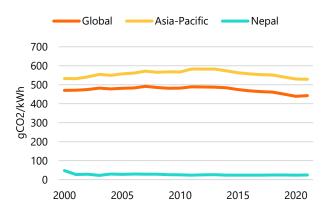
2000-2015 2015-2021



ND-GAIN Index for Infrastructure Vulnerability

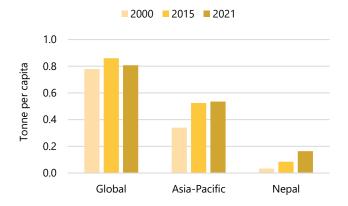


Grid Emission Factors

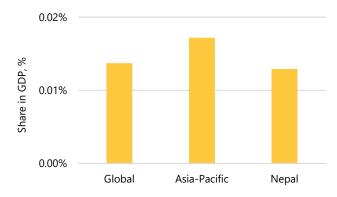




Transport CO2 Emissions per Capita



Multi-Hazard Expected Annual Damages to Roads, Rail, and Ports as Share of GDP



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- ATO National Database CLC-VRE-081, CLC-VRE-026, CLC-VRE-027, CLC-VRE-
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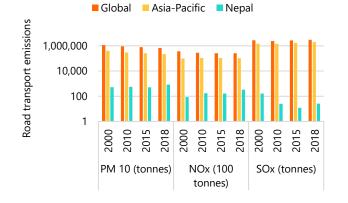
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- ATO National Database INF-AFP-003 (Ember 2023)
- ATO National Database CLC-CVT-001 (ND-GAIN 2023)

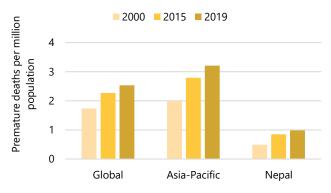
ATO National Database CLC-CVT-002, CLC-CVT-007 (Koks, et al. 2019, Verschuur, et al. 2023).

AIR POLLUTION

Road Transport Air Pollution



Death Rate due to Occupational Exposure to **Diesel Engines**



References

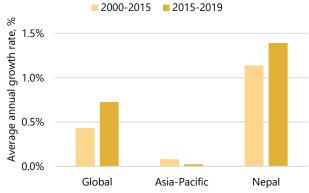
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2000

ROAD SAFETY

Annual Growth of Road Crash Fatalities



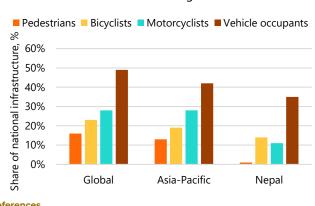
Cost of Road Crash Fatalities and Injuries as % of GDP

5% Share in GDP, % 4% 3% 2% 1% 0% Global Asia-Pacific Nepal

2005 2010 2015 2019



Share of National Infrastructure with 3-star or better rating



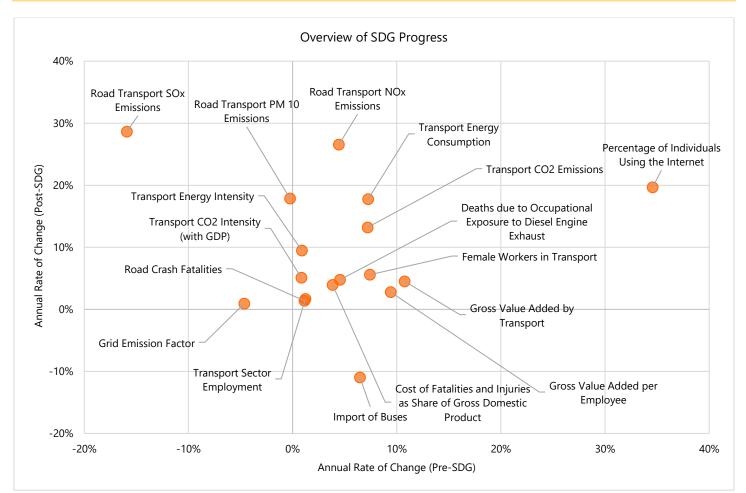
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Indicator Years (Pre-SDG, Post-SDG) Road Crash Fatalities (2000-2015, 2015-2019), Cost of Fatalities and Injuries as Share of Gross Domestic Product (2010, 2019) [Note: number indicates cost as share of GDP], Road Transport PM 10 Emissions (2000-2015, 2015-2018), Road Transport NOx Emissions (2000-2015, 2015-2018), Road Transport SOx Emissions (2000-2015, 2015-2020), Renewable Energy Growth (2000-2015, 2015-2020), Transport Energy Consumption (2000-2015, 2015-2020), Renewable Energy Growth (2000-2015, 2015-2020), Transport Energy Intensity (2000-2015, 2015-2020), Gross Value Added by Transport (2000-2015, 2015-2021), Gross Value Added per Employee (2000-2015, 2015-2021), Transport Sector Employment (2000-2015, 2015-2021), Female Workers in Transport (2000-2015, 2015-2021), Monthly Wages in the Transport Sector (2011-2015, 2015-2021), Road Infrastructure (2000-2015, 2015-2021), Passenger and freight volumes (2010-2015, 2015-2021), Share of Paved Roads (2008-2015, 2015-2020), Population Covered by a Mobile Network, by Technology (2012-2014, 2016-2020), Percentage of Individuals Using the Internet (2000-2015, 2015-2021), Rapid Transport CO2 Intensity (with GDP) (2000-2015, 2015-2021), Gross I Fuel Subsidies (2010-2015, 2015-2021), Transport CO2 Emissions (2000-2015, 2015-2021), Transport CO2 Intensity (with GDP) (2000-2015, 2015-2021), Grid Emission Factor (2000-2015, 2015-2021), Transport Sector Public-Private Partnerships Investments (2000-2015, 2015-2022)

Note

The Asian Transport Outlook (ATO) project collects, collates, and organizes data from publicly available official, as well as reputable and peer-reviewed secondary sources, which may contain incomplete or inconsistent data. It is important to note that the ATO does not generate data. Moreover, while the ATO carries out quality control and assurance of whether the data are truthfully reflected in the ATO does not make any warranties or representations as to the appropriateness, quality, accuracy, or completeness of the data in the ATO databases, and in the knowledge products that are produced from such. Users are encouraged to scrutinize, verify, interpret, and judge the data before utilizing them.

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