

Country Report - Japan

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- 1. Major National Level Policies & Policy Target (Goal 1c)
- 2. Major National Level Policies & Policy Target (Goal 3)
- 3. Major National Level Policies & Policy Target (Goal 5)
- 4. Notable Programs and Projects

1. Major National Level Policies & Policy Target (Goal 1c)



Title of Policy Document (Publication Year)	Target (Text)	Goal 1c Air pollution	Goal 3 Economic sustainability	Goal 5 Urban access
The 6th Basic Environment Plan (Based on Basic Act on the Environment) (2024)	Achievement of Environmental Quality Standards (Based on Basic Act on the Environment)	✓	√	
The Fundamental Policy regarding the Reduction of the Total Volume of Automobile Emitted Nitrogen Oxides and Particulate Matter (2022)	For nitrogen dioxide, environmental quality standard relating to nitrogen dioxide is to be ensured, and for suspended particulate matter, environmental quality standard relating to suspended particulate matter is to be ensured through a significant reduction in the total volume of particulate matter emitted from automobiles.			

1. Major National Level Policies & Policy Target (Goal 1c)



Title of Policy Document (Publication Year)	Target (Text)	Goal 1c Air pollution	Goal 3 Economic sustainability	Goal 5 Urban access
Plan for Global Warming	Aiming to increase the ratio of next-generation vehicles to new passenger car sales from 50% to 70% by 2030 and to increase the ratio of electric vehicles (EVs, FCVs, PHEVs, and HVs) to new passenger car sales to 100% by 2035.	✓	√	
Countermeasures (2021) The 6th Strategic Energy Plan (2021)	With regard to commercial vehicles, for small sized vehicles of 8 tons or less, the government will promote electrification and decarbonization to make the ratio of electrified vehicles 20% ~ 30% of new commercial vehicles sales by 2030, and to make the ratio of electrified vehicles and vehicles suitable for use of such decarbonized fuels as synthetic fuels, etc. combined 100% of new sales by 2040.			

1. Major National Level Policies & Policy Target (Goal 3)



Title of Policy Document (Publication Year)	Target (Text)	Goal 1c Air pollution	Goal 3 Economic sustainability	Goal 5 Urban access
The Strategy for Promoting Transition to a Decarbonized, Growth-Oriented Economic Structure (2023)	To achieve over 150 trillion yen of public and private investments to realize GX over the next 10 years, new "GX Economy Transition Bonds" which will be used to implement bold and upfront investment support on a scale of 20 trillion yen by the government, are to be established. Such investment promotion measures will be carried out integrally with regulatory and institutional measures that lead to changes in corporate investment and demand-side behavior.			

1. Major National Level Policies & Policy Target (Goal 5)

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Title of Policy Document	Target (Text)	Goal 1c	Goal 3	Goal 5
(Publication Year)		Air pollution	Economic sustainability	Urban
(Fublication real)	Promoting "Compact+Network" of regional structure which is linked with town planning • Number of municipalities that formulated location optimization	pollution	sustamability	access
The 5th Priority Plan for Infrastructure Development	plans 383(FY2020) → 600(FY2024)			
(2021)	Promotion of universal designs (barrier-free) for transport infrastructure etc.			
The 2nd Basic Plan on				
Transport Policy (2021)	 Adoption rate of low-floor buses among regular fleet of buses 61.2% (FY2019) → approx. 80% (FY2025) 			✓
	 Barrier-free rate on specified roads Approx. 63% (FY2019) → approx. 70%(FY2025) 			

1. Major National Level Policies & Policy Target (Goal 5)



Title of Policy Document (Publication Year)	Target (Text)	Goal 1c Air pollution	Goal 3 Economic sustainability	Goal 5 Urban access
The 5th Priority Plan for Infrastructure Development (2021) The 2nd Basic Plan on	 Percentage of the population living in areas with a high level of public transport convenience Three metropolitan areas 91.1% (FY2019) →92.0% (FY2025) Regional central metropolitan areas 79.5% (FY2019) →81.3% (FY2025) Regional city areas 			
Transport Policy (2021)	• Regional city areas 39.0% (FY2019) →39.6% (FY2025)			
	Percentage of provision of beltways in three metropolitan areas 83%(FY2020) →89%(FY2025)			✓

5. Notable Programs and Projects



Project/ Program name (Approval Year)	Goal 1c Air pollution	Goal 3 Economic sustainability	Goal 5 Urban access
Projects by Budget to promote Air Pollution Control for Mobile Sources(FY2024)	✓		
Subsidy for promoting local decarbonization actions(FY2024)	1	1	✓ /
EST Transportation Environment Awards(FY2024)	1	1	1

