

## Turkey

### General Information

Summary	<p><b>Status:</b> ETS under consideration</p> <p><b>Jurisdictions:</b> Turkey</p> <p>In April 2012, Turkey adopted a new regulatory framework for a comprehensive, mandatory MRV system. Monitoring started in 2015 and reporting (of 2015 emissions) began in 2016. Since 2012, Turkey has:</p> <ul style="list-style-type: none"> <li>• been studying the possible use of carbon pricing instruments to help achieve its mitigation targets; and</li> <li>• worked with the PMR to enhance the MRV regulation through pilot studies in the energy, cement, and refinery sectors.</li> </ul> <p>A synthesis report outlining carbon market policy options for Turkey was submitted to the Climate Change and Air Management Coordination Board in November 2018. The PMR First Phase Closure Meeting was held at the end of 2018 and the PMR Second Phase officially began in February 2019.</p> <p>With additional funding under the PMR Second Phase, Turkey has developed draft legislation as well as improved technical and institutional capacity to prepare the groundwork for piloting a suitable carbon pricing policy. By the end of 2020, the country had held a series of workshops, conducted technical analyses, and organized stakeholder meetings which culminated in:</p> <ol style="list-style-type: none"> <li>(1) the final draft legal and institutional framework for a pilot ETS, published in December 2020;</li> <li>(2) the identification of the emission cap and development of the national allocation plan;</li> <li>(3) the development of Turk-SIM, an ETS simulation with gamification features;</li> <li>(4) the development of a transaction registry for the pilot ETS; and</li> <li>(5) the assessment of Article 6 and options for Turkey.</li> </ol> <p>Following the formal end of the PMR Second Phase in February 2020, Turkey is currently considering its participation in the Partnership for Market Implementation (PMI), the successor to PMR. Turkey is also a candidate to EU accession and thereby aims to complete the environmental obligations of the EU accession (including the EU ETS directive).</p>	
Year in Review	No information available yet.	
Overall GHG emissions (excluding LULUCF)	<b>Emissions:</b> 520.9 MtCO <sub>2</sub> e (2018)	
Overall GHG emissions by sector (in MtCO <sub>2</sub> )	Sector Name	MtCO <sub>2</sub> e
	Energy (excluding transport) (288.6)	288.6
	Transport (84.5)	84.5
	Industrial processes (65.2)	65.2
	Agriculture (64.9)	64.9
	Waste (17.8)	17.8

GHG reduction target	<b>BY 2030:</b> Up to 21% reduction from the BAU scenario (INDC)
Carbon Price	<i>Current Allowance Price (per t/CO<sub>2</sub>e):</i> No information available yet.

## ETS Size

Covered emissions	No information available yet.
GHGs covered	No information available yet.
Sectors and thresholds	No information available yet.
Point of regulation	No information available yet.
Number of entities	No information available yet.
Cap	No information available yet.

## Phases & Allocation

Trading periods	No information available yet.
Allocation	No information available yet.

## Flexibility

Banking and borrowing	No information available yet.
Offsets and credits	No information available yet.
Market Stability Provisions	No information available yet.

## Compliance

Compliance Period	No information available yet.
Monitoring, Reporting, Verification (MRV)	<p>The Turkish MRV legislation establishes an installation-level system for CO<sub>2</sub> emissions for ~800 entities. Sector coverage includes the energy sector (total rated thermal input &gt;20MW) and industry sectors (coke production, metals, cement, glass, ceramic products, insulation materials, pulp and paper, and chemicals over specified threshold sizes/production levels).</p> <p><b>MONITORING AND REPORTING:</b> Entities had until October 2014 to submit their first monitoring plans. Since then, entities have also submitted monitoring plans and verified emissions reports for 2015-2019 to the Ministry of Environment and Urbanization.</p> <p><b>VERIFICATION:</b> Monitoring plans, emission data reports, and their underlying data require independent third-party verification annually for all entities. Verifiers were accredited by the Turkish Accreditation Organization by 2018.</p>

	<b>OTHER:</b> Entities that fail to comply with the Turkish MRV regulation are subject to sanctions under Turkish Environmental Law No. 2872.
Enforcement	No information available yet.

## Linking

Links with other systems	No information available yet.
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## Other Information

Institutions involved	Ministry of Environment and Urbanization Climate Change and Air Management Coordination Board
Evaluation / ETS review	No information available yet.
Revenue	No information available yet.
Implementing Legislation	No information available yet.

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