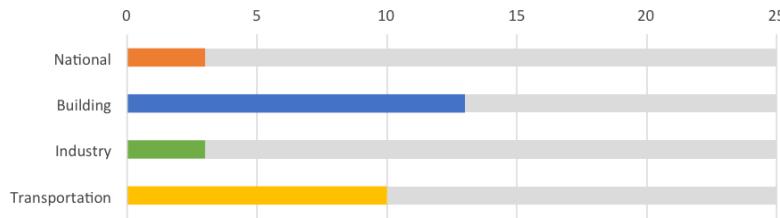


# 16 Mexico



*Mexico ranked last with 29 points, below Brazil and Russia, which came in second and third to last, respectively.*

Of the four categories, Mexico is strongest on energy efficiency in buildings, tied with Japan and Italy in 10th place. Energy consumption per square foot in Mexico in both residential and commercial buildings is the lowest of all countries analyzed, and it has mandatory commercial building codes. Mexico has also established appliance and equipment standards for approximately 28 products.

Mexico has made some progress in transportation, with a moderate average fuel economy for passenger vehicles and strong use of public transit. Less positively, the energy intensity of freight transport is second highest of the countries analyzed, and the government has a low ratio of annual federal spending on rail to spending on roads.

## AREAS FOR IMPROVEMENT

Mexico would benefit from establishing a mandatory national energy-savings goal and increasing its level of spending for energy efficiency measures and energy efficiency research and development. Many countries have seen savings from national policies to help spur greater efficiency and innovation, including France, Spain, and the UK, and their initiatives can provide a framework for others.

There is also room for improvement in Mexico's industrial sector. Mexico and Brazil are the only two countries analyzed without voluntary energy

performance agreements or incentives for businesses in the manufacturing sector to improve energy efficiency. Mexico has no law or regulation requiring industrial facilities to employ a plant energy manager, and it does not require periodic energy audits. Mexico could follow the examples of several countries, including India, Japan, and China, which have increased industrial efficiency by establishing these types of policies.

## ADDITIONAL RESOURCES

For more information on Mexico's energy efficiency policies and measures: <http://www.iea.org/policiesandmeasures/energyefficiency/?country=Mexico>

For more information on Mexico's building codes: <http://energycodesocean.org/state-country/mexico>