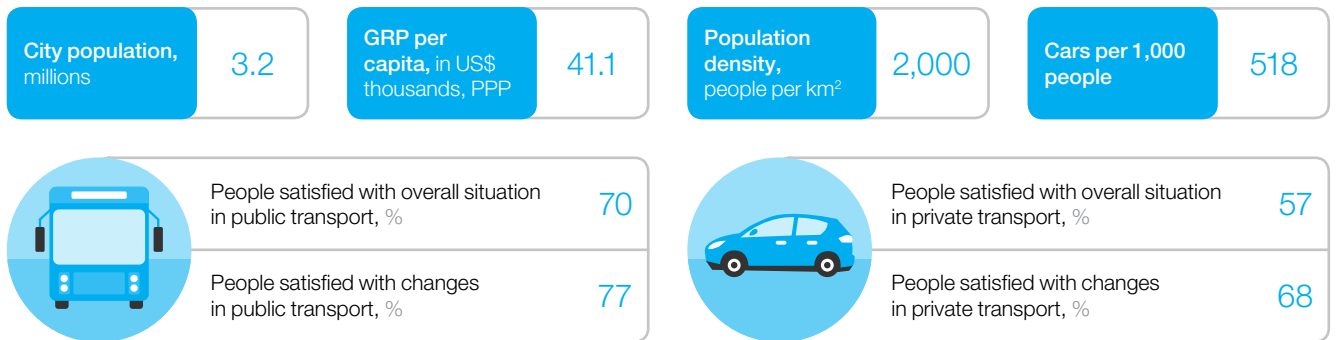


Province of Milan

Analyzed area: 1,575 sq km

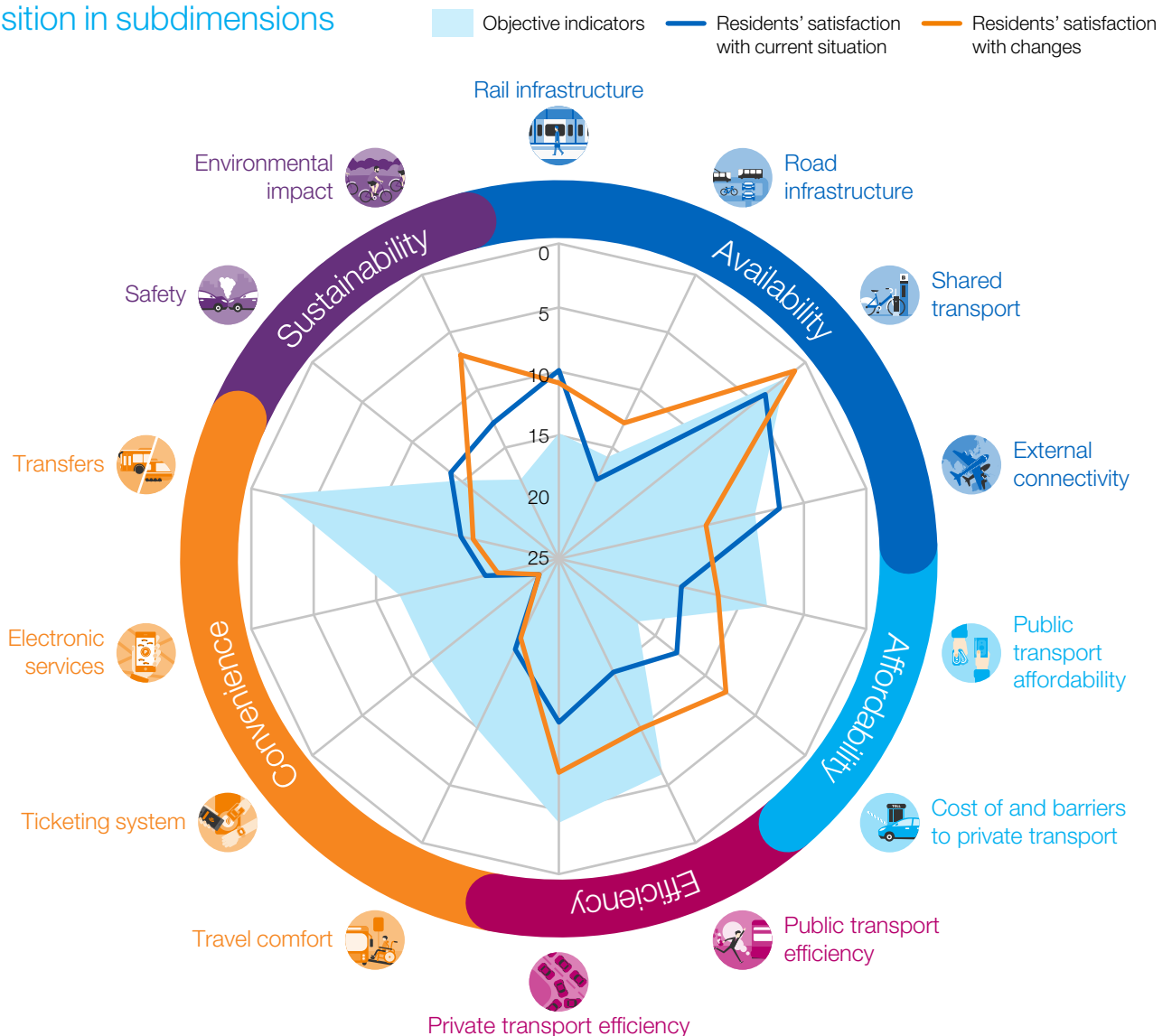


General information



Numbers have been rounded

Position in subdimensions



Province of Milan



Milan is currently among the most motorized European cities, welcoming around 850,000 commuters daily, which is a significant amount, considering the relatively small city population. These are great challenges for the transportation system. However, the city addressing the challenge, aiming to rebalance its transportation network toward more sustainable transport modes, and has already achieved significant progress there.

Objective achievements

Milan succeeds at coping with its relatively high motorization rate and ensures efficient private transport. Additionally, the city has best-in-class shared schemes and is highly convenient for transfers.

- Despite the high motorization level, the city manages to have efficient private transportation, however, at an expense of its affordability. In 2012 Milan introduced “Area C,” a congestion charge applied in the city center. The scheme lowered traffic by 33 percent, which is approximately 40,000 cars daily, in the first month. The long-term effect was also significant, and led to lowering the number of cars by approximately 28 percent. The scheme also bans the entrance of vehicles that do not meet required emission standards.
- One of the greatest features of Milan’s transport system is the shared transport—since shared mobility is one of the pillars of Milan’s sustainability plan, it has developed significantly over recent years. The city currently offers approximately 3,000 shared cars, of which almost 30 percent are electric, about 4,650 dock-sharing bikes, of which 1,000 are electric, around 12,000 dockless shared bicycles, and even 100 fully electric scooters. Enhancement of shared transport has already shown results: about 12 percent of respondents have already decided to give up a private car and about 8 percent are likely to do so in the future.

Residents’ perceptions

Residents are satisfied with both the current state and the changes in rail infrastructure, efficiency, shared transport, and environmental impact, while being more skeptical about other aspects.

- Milan residents appreciate the availability of rapid rail service. Its network ensures coverage of 75 percent of jobs and 54 percent of the population and includes four metro lines and 12 lines of suburban rail, which together serve more than 1 million passengers daily.
- Sustainability is also an aspect in which people favor the recent changes, implemented under the city’s Plan of Sustainable Mobility. Its cornerstones are popularization of shared transport and enhancement of pedestrian and cycling infrastructure—the city has added more than 70 kilometers of cycling lanes since 2011 and plans to add 250 more by 2024.
- Residents’ major concern both in terms of the current state and the changes is about convenience and especially ticketing, which is in fact comparatively well developed.

Aspects where Milan is in the top ten cities



Shared transport



Transfers



Private transport efficiency



Public transport efficiency



Public transport affordability



External connectivity



Travel comfort



Milan is currently expanding its metro rail network with Line 4, which is planned to open in 2022. The line would be 15 kilometers long with 21 stations, and all the trains would be automatic. This would provide more frequent service and increase capacity up to 24,000 passengers per hour.