

In Pursuit of Net-zero CO₂ Emissions



Creating the Future Standard

SDGs

未来都市

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SDGs and Toyota –
the City of the Future

Toyota City

Introducing Toyota City

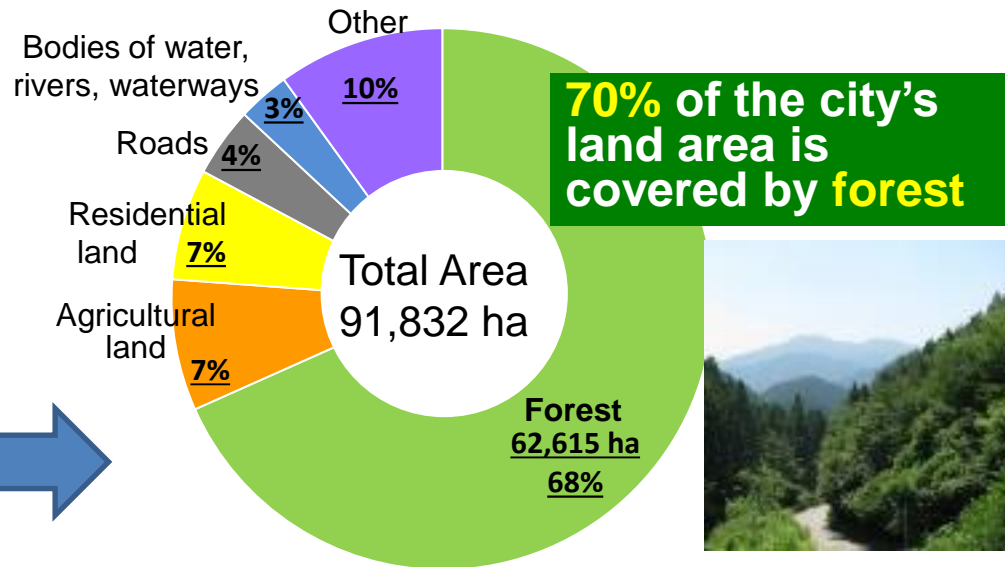
Toyota City merged with 6 towns and villages in 2005



A city famous for manufacturing

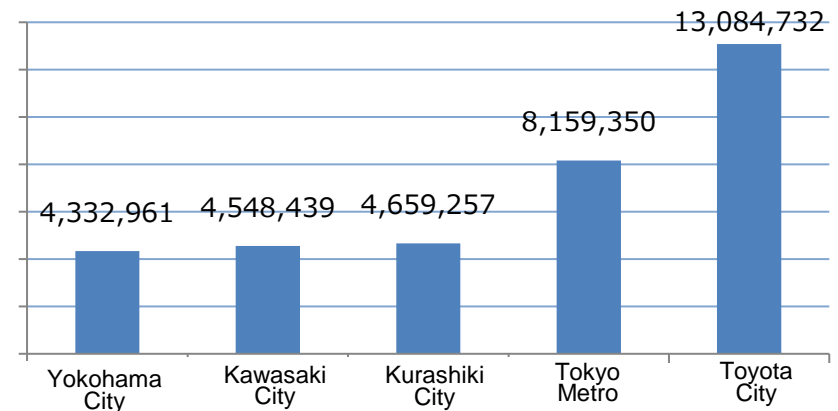


Toyota Motor Corporation



One of Japan's largest industrial cities

■ **Value of manufactured goods shipments (2014, unit: millions of yen)**



The SDGs and Toyota City - the City of the Future

Our Vision for 2030:

Toyota City – Connect and achieve a fun city to live in, Toyota

Concept:

A future-focused Smart City that connects everyone and everything



We are utilizing the urban and rural elements of our city to **implement integrated initiatives** to benefit the **environment**, **society**, and the **economy**.



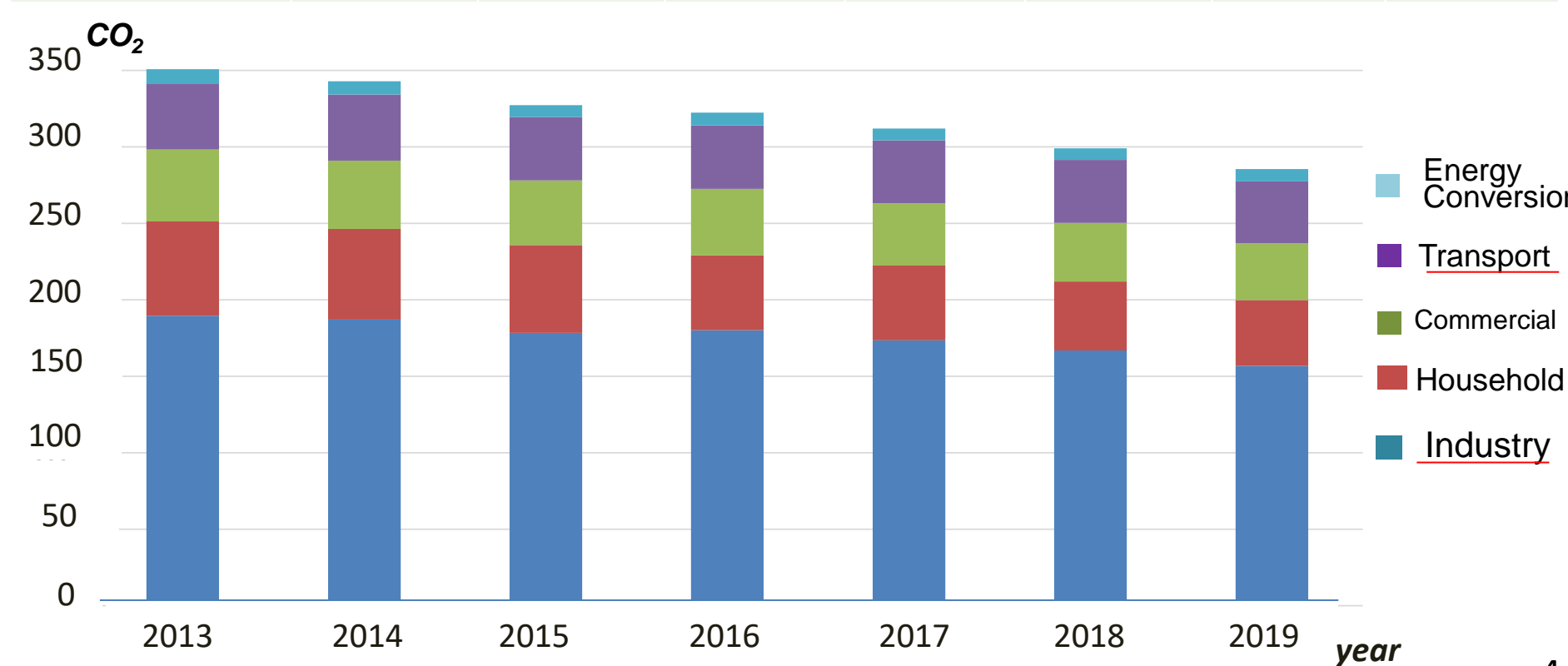
Our 3 priority areas:

- Energy
- Mobility
- Wellness



Toyota City's CO₂ Emissions – FY2013 - FY2017

	2013	2014	2015	2016	2017	2018	2019
Emissions: 10,000 tons of CO ₂	336.72	328.24	312.66	307.43	296.85	283.95	270.13
Year-on-year		△2.6%	△5.0%	△1.7%	△3.6%	△4.5%	△5.1%



2050 In Pursuit of Net-zero CO₂ Emissions

1 Acceleration of the Environmental Model City Initiative

2 Future Enhanced Cooperation between Private Enterprise and Citizenry

3 Taking the Lead in Introducing New Technology

1 Acceleration of the Environmental Model City Initiative

Promotion of ZEH
(net Zero Energy House)



Promotion of next-generation
automobiles



Restore the health
of planted forests



Promotion of “Smart towns”



Promotion of renewable energy
facilities



2 Further Enhancement of Cooperation between Private Enterprise and Citizenry

Connected Society Verification
Promotion Council

83 organizations
(as of September 30, 2021)



Involving citizens and
private enterprise

Behavior
modification・
Implementation

SDG partners

338 organizations
(as of September 30, 2021)



Oiden・Sanson
Center



3 Taking the Lead in Introducing New Technology

Dramatic technical
innovation



Towards Realization of Net-zero CO₂ Emissions

