

Eco-Model City Toyama –Revitalization of Low-Carbon Society through a Compact City Strategy



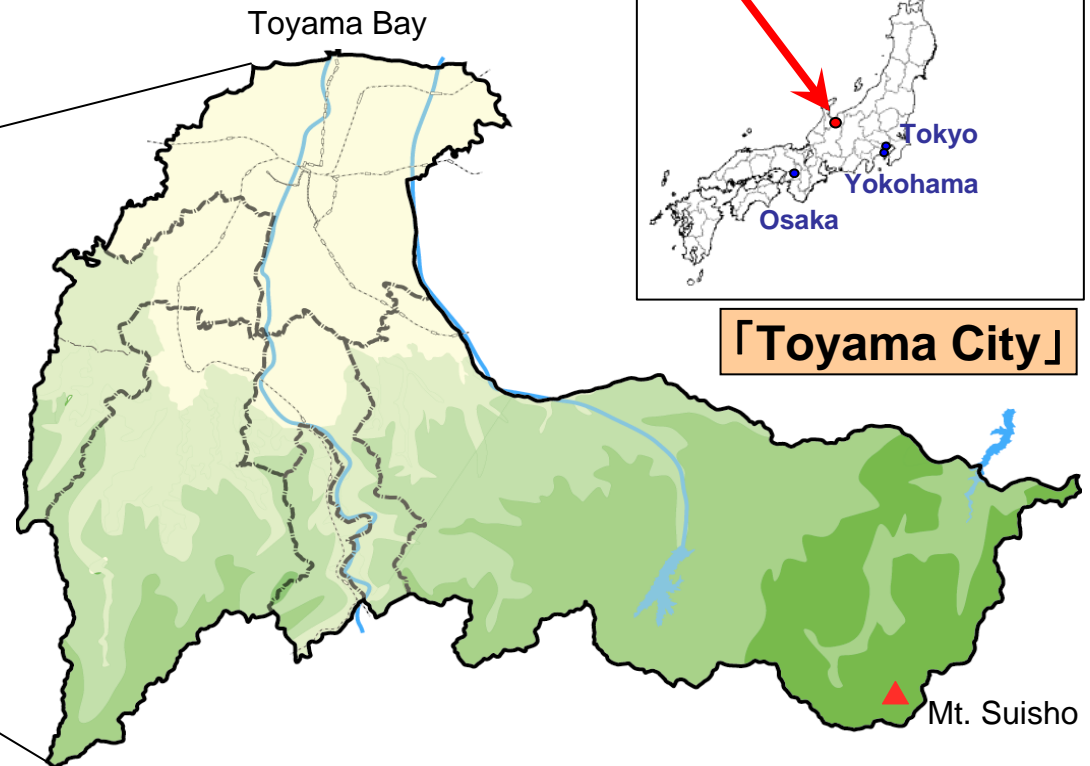
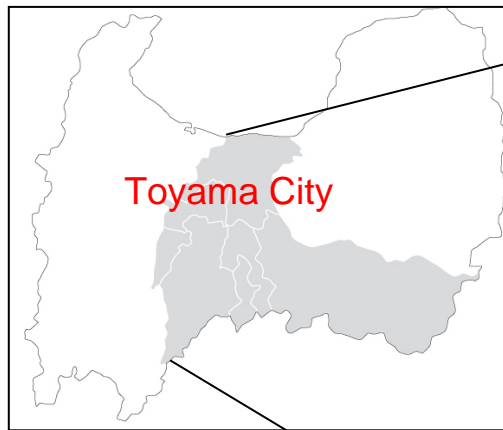
City of Toyama



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環境モデル都市富山
ECO-MODEL CITY TOYAMA

1. Profile of Toyama

■ Toyama Prefecture



○Profile: Population of approximately 420,000 and total area of 1,242 km²

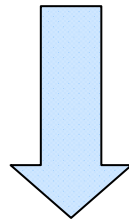
○Located in the center of the Japanese archipelago and blessed with extensive water and forest resources, Toyama is home to a variety of natural features ranging from coastal areas at an elevation of 0 meters to the Tateyama Range of 3,000-meter class peaks.



2. Approach to Low-carbon Initiatives

Implement a low-carbon society through a focus on compact city planning achieved by means of revitalizing public transportation.

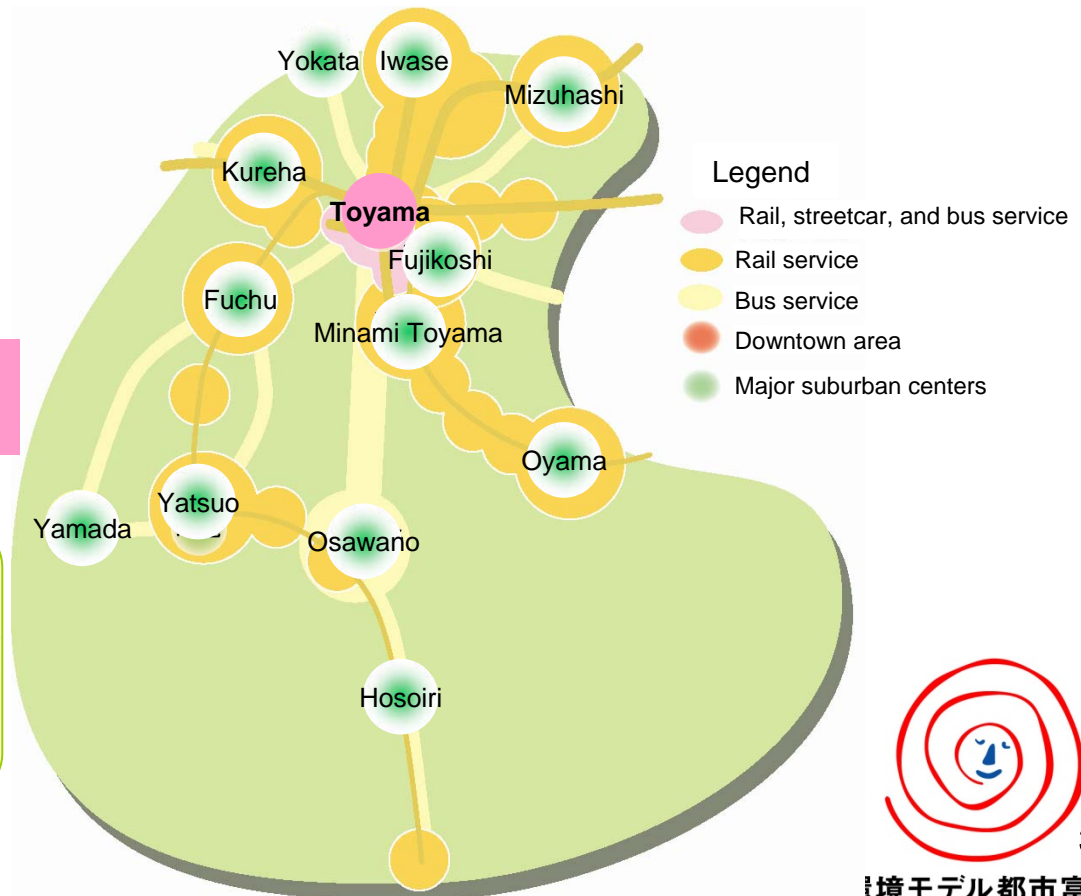
City structure that is excessively dependent on cars



City structure in which residents can use both cars and public transportation

Walkable areas tied together by public transportation with a service Level that meets or exceeds Certain standards

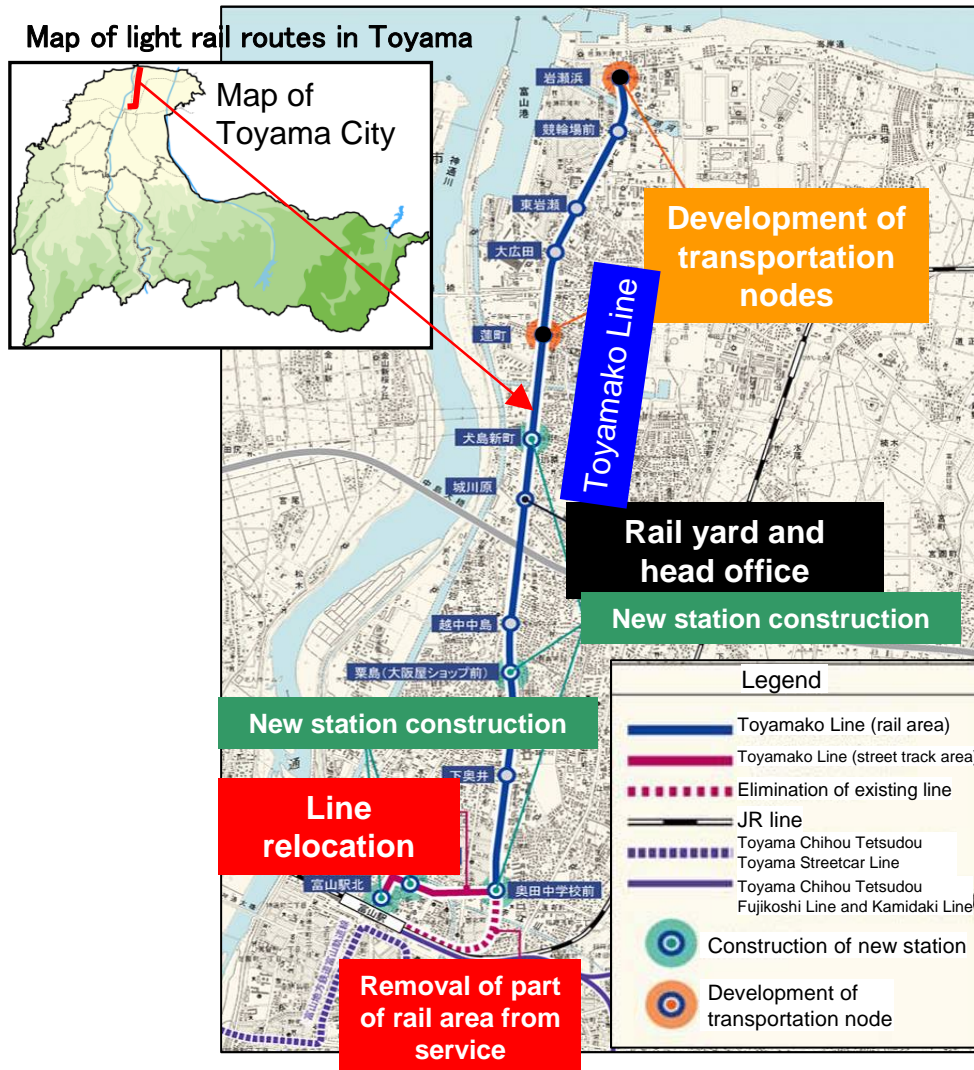
City Structure being pursued by Toyama



3. Revitalizing Public Transportation

Developing light rail in Toyama

- The city government will bear the cost of investments that are necessary from a city planning perspective in order to revitalize public transportation.
- Strive to realize simultaneously both the revitalization of public transportation and the development of areas along routes.



Appearance of streetcar service

Service: Area just north of Toyama Station to Iwasehama

Extension Length: 7.6 km
(6.5 km of rail and 1.1 km of street track)

No. of stops: 13

No. of cars: 7 trainsets
(of 2 cars each)

Travel time: Approx. 25 min.

Service interval: 10 to 15 min.

Fare: 200 yen
(100 yen for riders
age 65 and older)

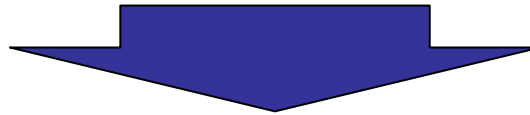


4. Issues in the Implementation of a Toyama-style Low-carbon Society

Issues

Balance between quality of life and low-carbon transformation

○We must change our collective habits in terms of excessive dependence on cars, mass consumption, and waste disposal, but there are limits to self-denial.



Future developments

Approach that links a highly satisfying lifestyle to a low-carbon society

○Linking low-carbon goals to a walkable lifestyle, safety and security, and comfort

