



Creating Toyama City's Management Structure through the Compact City Strategy

~ Compact town development with a focus on public transportation ~

Vibrant City Promotion Division

To develop a **centralized compact town along public transportation** by revitalizing public transportation including railway tracks and concentrating various city functions along them, including residences, commerce, business operations, and culture.

<Concept image>

City structure comprised of bunches and skewers that Toyama City tries to create

Skewer: Public transportation with services above a certain level

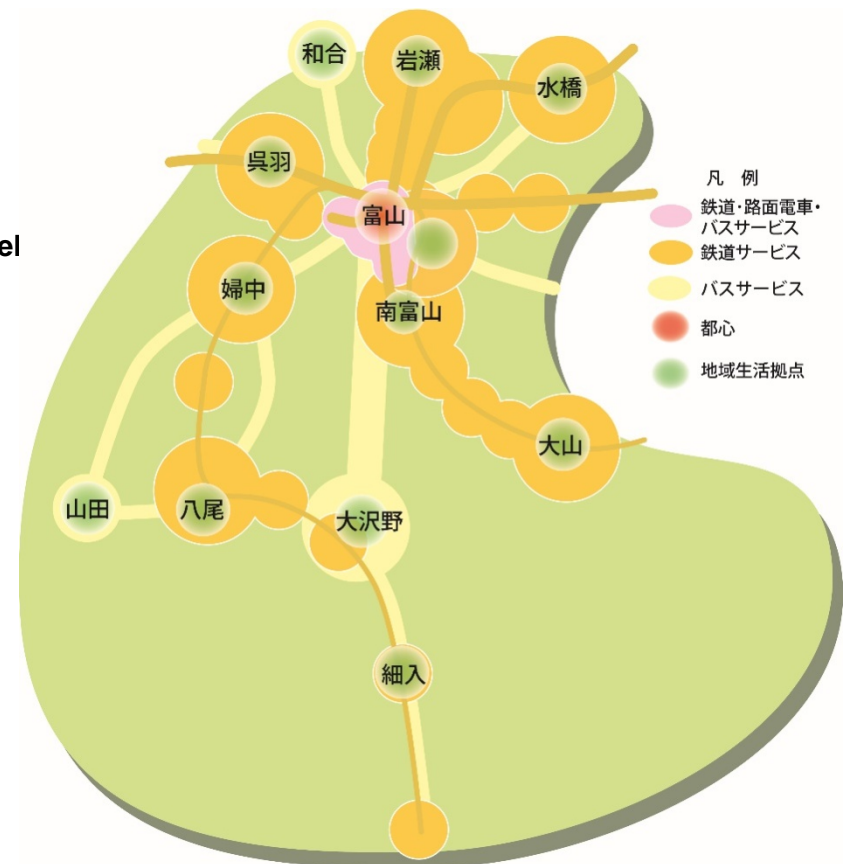
Bunch: Walking distances linked with skewers

<3 pillars for realization>

(1) Revitalization of public transportation

(2) Promotion of living in areas along railway lines

(3) Revitalization of the city center



Revitalization of public transportation ~ Formation of LRT networks~



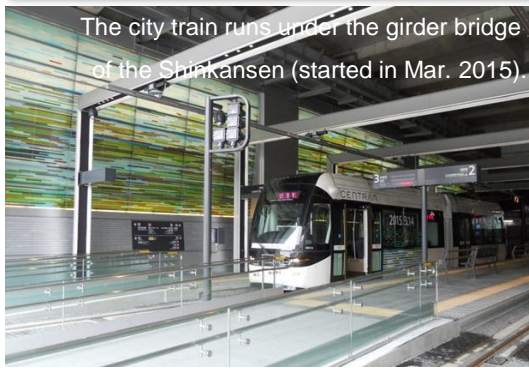
Review people's lifestyle that excessively depends on cars and create **towns where people can walk for daily life** by forming LRT networks.



Toyama Light Rail (opened in Apr. 2008)



City train loop line (opened in Dec. 2009)



The city train runs under the girder bridge of the Shinkansen (started in Mar. 2015)



City Train Looping Project ~ Improvement of Centram ~

To revitalize the city center and make the downtown area more accessible, some city train lines have been extended.

- First attempt to **separate infrastructure from operation** in Japan
- Improvement along with road space to create an attractive townscape

<Overview of the rail line>

- Opening: December 23, 2009
- Extension: approx. 0.9 km (loop line: approx. 3.4 km)
- Stops: 3 stops newly built in the extended section
- Vehicles: Introduction of new low-floor 3-car vehicles



▲City train loop line (Nickname: Centram)

Active private investment in the city center



Public investment has activated private investment in urban area redevelopment projects.

Sogawa Legato Square
Medical, welfare facilities, vocational schools, etc.
Completed in April 2017

Sogawa-nishi District Urban Redevelopment Association
Stores, accommodations, parking lots, residences
Completed in June 2016

Sogawa 3-chome District Urban Redevelopment Association
Founded in April 2015

Nakamachi (Nishimachi Kita) tram stop
Opened May 17, 2013

Nishimachi Kita/Sogawa District Urban Redevelopment Preparatory Association
Founded in August 2015

Chuodori District D Block Urban Redevelopment Preparatory Association
Founded in April 2008

LUCIDA TOWER (125 houses)
Chuodori F District
Residences, stores, businesses, parking lots
Completed in September 2012

City House Toyama Nishimachi (96 houses)
Tsutsumimachidori 1-chome District
Stores, condominiums
Completed in February 2007

Premist Sogawa (52 houses)
Sogawa-4 chome/Hatagomachi District
Residences, stores, businesses, parking lots
Completed in February 2010

Sogawa FERIO
Sogawadori Mimami District
Stores
Completed in August 2007

Grand Plaza Square
Completed in August 2007

Nishimachi/Sogawa CUBY
Nishimachi/Sogawa District
Parking lots, bicycle parking areas, stores
Completed in March 2005

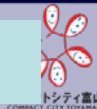
Toyama Kirari
Nishimachi Minami District
Businesses, public facility
Completed in April 2015

Premist Nishimachi (40 houses)
Nishimachi Premier (88 houses)
Nishimachi Tonan District
Residences, stores, parking lots
Completed in September 2012

City train loop line

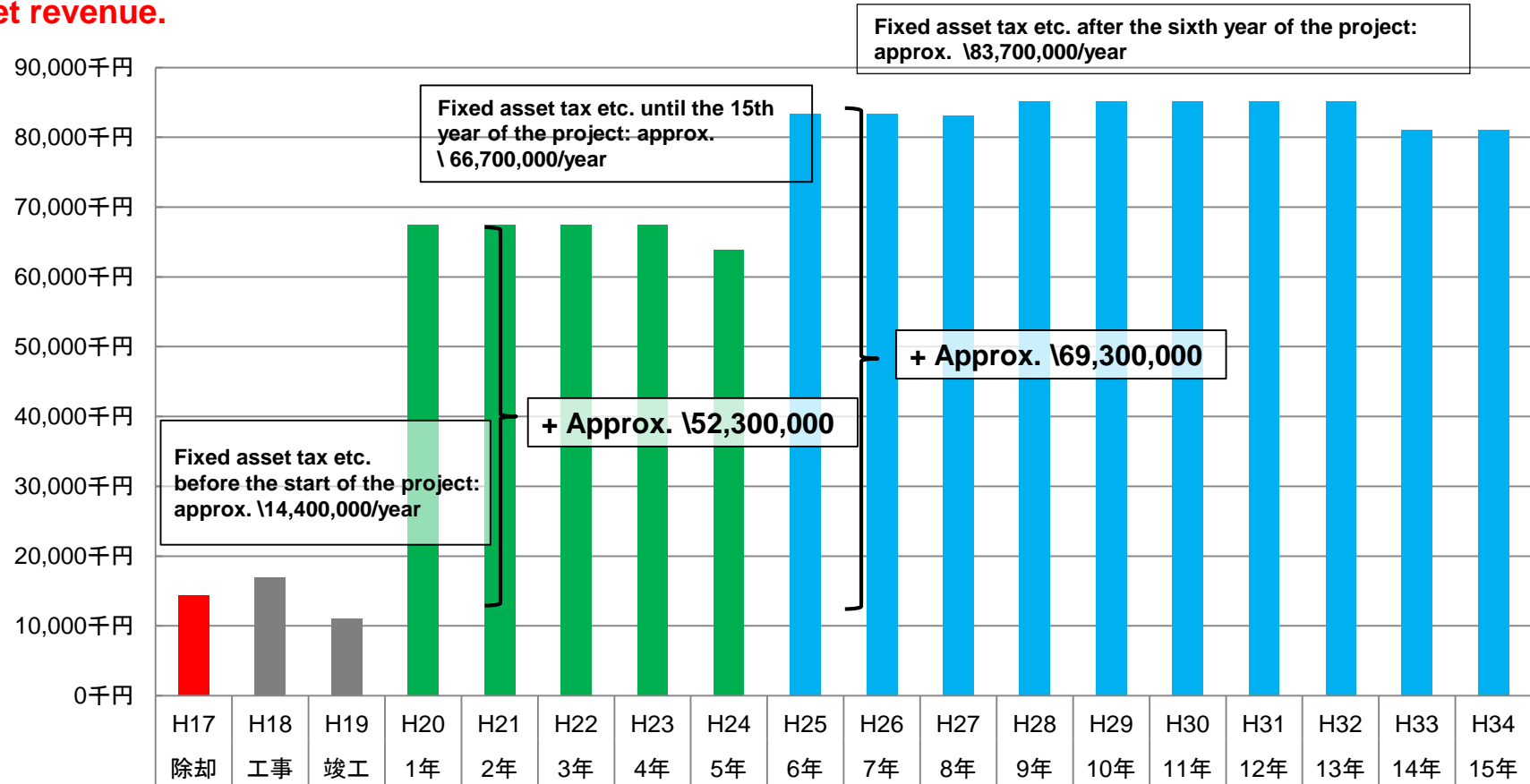
Sogawadori Shopping Street

Chuodori Shopping Street



An investment is collected, and it will be citizens' income in the future.

A municipal subsidy of ¥888,200,000 can be recovered in the 15th year with the increased revenue from fixed asset tax after the project is completed. After that, the amount of money calculated after the amount of fixed asset tax before the start of the project is deducted from the taxable amount is net revenue.



Building Grand Plaza

Opened in September 2007



The city has developed a weather-resistant multipurpose square that functions as the center of events, considering the weather in the snowy cold region.

The square is used for events on 87.4% of a year (weekends: 100%, weekdays: 81.3%). (2017)



- **Operated by:**
Toyama City
- **Construction period:**
May 2006 – Aug. 2007
- **Project cost:**
approx. ¥1.52 billion
- **Overview of facility area:**
approx. 1,400 m²
(65 m × 21 m)
Ceiling height:
approx. 19 m
Large video system:
approx. 277 inches

Use of Grand Plaza



▼ Ecorink



▼ Futsal game played by kindergarten children



▼ Band performance by city workers



▼ Flea market (CoCo Marche)



Jibamonya Sohonten

Opened in October 2010



“Jibamonya Sohonten” has been established in the city center as a base to send information on local agricultural, forest and fishery products produced in all areas in the city and promote sales.

■ Overview of Jibamonya Sohonten

Established by: Toyama City

Operated by: MACHIZUKURI TOYAMA Inc.

Business hours: 10:00 a.m. – 6:30 p.m. throughout the year
(excl. year-end & New Year holidays)

No. of visitors: approx. 250,000 (2017)

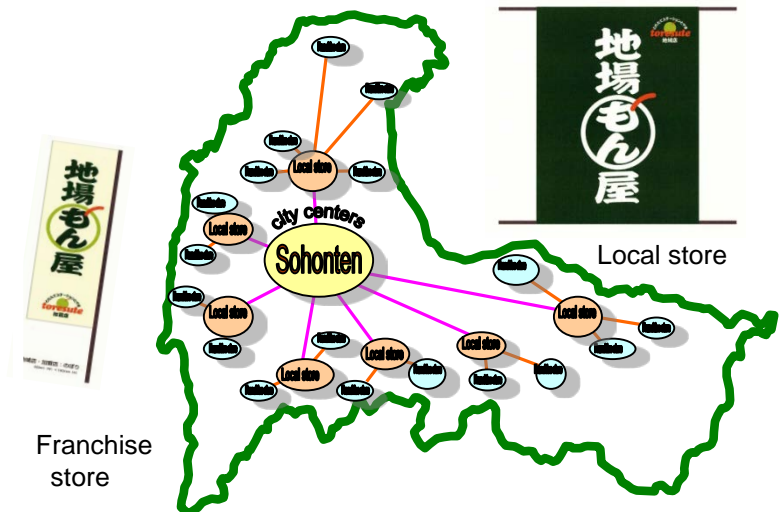
Sales: approx. ¥220 million (2017)

■ About customers (questionnaire conducted in 2015)

- Over 50% of users are 60 years old or older.
- Approx. 50% of users come on foot or by bicycle.
- Approx. 60% of users come more than once per week.



~ Promotion of Toyama's networks of fresh products ~



Toyama Kirari (complex comprising Glass Art Museum & the library)

(Opened Aug. 22, 2015)



コンパクトシティ富山
COMPACT CITY TOYAMA

The city has built a complex in the city center that offers Glass Art Museum and the Toyama City Public Library.

The transparent facade applied by delicate shading is open to the city.

The spiral passage feels warmth by using local timber and natural materials.



(*2) Toyama Kirari public facility **No. of visitors since opening: 1.85 million** (as of March 31, 2018)

Toyama Glass Art Museum



Dale Chihuly <<Chandelier>>
2015
Owned by Toyama Glass Art Museum



Dale Chihuly <<Toyama Persian Ceiling>>
2015 H45 * W575 * D217.8
Owned by Toyama Glass Art Museum



Dale Chihuly <<Toyama Reeds>>
2015 H323 * W424 * D549
Owned by Toyama Glass Art Museum

Sogawa Nishi District 1st Urban Area Redevelopment Project

Completed in 2016



■ Appearance



Constructor: Sogawa Nishi District Urban Redevelopment Association
Site area: approx. 5,686 m²
Total floor area: approx. 26,910 m²
No. of stories: 9 above ground and 1 below
Main purposes: Commercial facility (incl. a cinema complex), accommodation facility, residential facility, parking lots

■ Inside



Sogawa 3-chome District 1st Urban Area Redevelopment Project



コンパクトシティ富山
Compact City Toyama

Facility buildings are scheduled to be completed at the end of 2018.



■ Image of appearance (side of Sakurabashi denshadori)

Constructor: Sogawa 3-chome District Urban Redevelopment Association

Site area: approx. 3,800 m²

Total floor area: approx. 33,690 m²

No. of stories: 23 stories above ground and 1 below

Main purposes: commercial facility, business facility, residential facility (approx. 206 houses)



■ Arcade + square (image)

Creating an attractive townscape

■ Hanging baskets and banners have been installed to create a townscape.



Townscape with LTR



CENTRAM

Transit mall field test ~ Use of some loop line sections ~

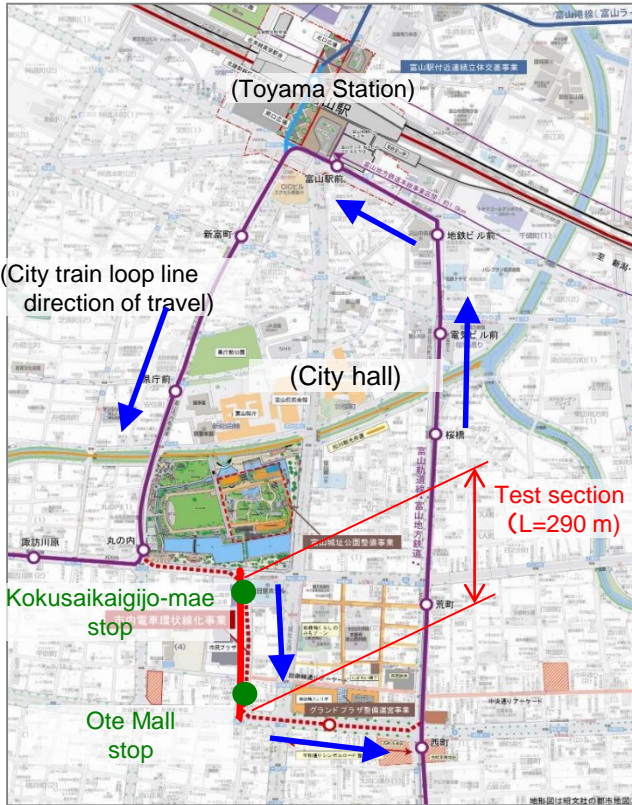
To **promote a turnout of people in road space**, Japan's first transit mall field test was carried out on LRT sections when various events were taking place.

<Overview of the event>

Date: October 14 (Sat) and 15 (Sun), 2017

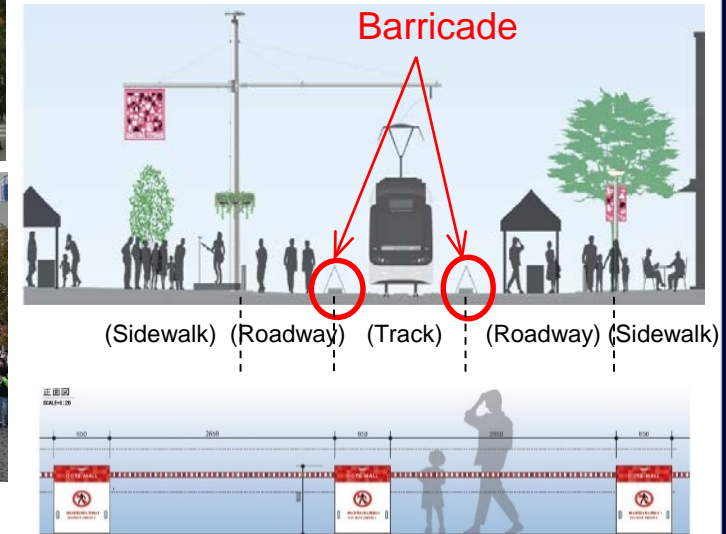
Place: City Road Ote Route (extension: approx. 290 m)

*Nickname Ote Mall



<Overview of tram operations>

- The city train loop line ran at 10-minute intervals.
- All trains had low-floor vehicles.
- Chartered trains were added. (for the event)



<Overview of safety measures>

- Barricades were arranged at approx. 2-3 meter intervals.
- Both crossing prevention function and designability were considered.
- Crossing spots were set up (existing: 5, new: 2).
- Guides were placed at approx. 10-20 meter intervals.

Pedestrian traffic
(in front of Toyama Shimin Plaza)
(Comparison with an ordinary time)

Oct. 14, 2017 (Sat): **about 9.2 times**

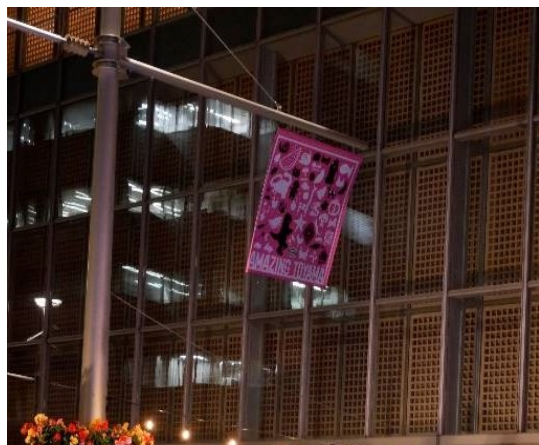
Mar. 25, 2018 (Sun): **about 10.2 times**

Event along with the transit mall field test ~ Ote Mall Fes~

Name of the event: Ote Mall Fes

15:00 - 21:00, October 14 (Sat) and 10:30 - 16:00, October 15 (Sun)

Sale of goods, 40 eating places, 2 music lives, street performance, sports events, kids events, etc.



Implementation of comprehensive measures to become a selected city

Implementing comprehensive measures turns Toyama City into a highly sustainable, selected city (compact city).

