

# Senseki Line



## Introducing

The Senseki Line is a 49.0 km long line connecting Sendai City in the central part of Miyagi Prefecture and Ishinomaki City in the northeast, and is the only DC electrified line in the Tohoku region. Like the Saikyo Line, ATACS is used in some sections (Aobadori Station to Higashi-Shiogama Station). In the Great East Japan Earthquake of March 11, 2011, the Senseki Line, which runs along the coast, was severely damaged by the earthquake and tsunami, and the entire line was shut down.

The line between Rikuzen-Otsuka and Rikuzen-Ono stations, located in low-lying areas and particularly heavily damaged, was relocated to higher ground inland, and resumed full service on May 30, 2015, four years after the line was closed.

In conjunction with the restoration of all lines, a connecting line was established between Matsushimaigaikan Station and Takagimachi Station to connect from the Tohoku Main Line, and the "Senseki Tohoku Line" began direct service.

The Senseki Tohoku Line operates between Takagimachi Station and Ishinomaki Station, and HB-E210 series diesel trains also operate on the line.

The first half of the line (from Aobadori Station to Hon-Shiogama Station) runs through a bedroom town of Sendai, the middle part (from Hon-Shiogama Station to Tona Station) runs along Matsushima Bay with Matsushima, one of the three most scenic spots in Japan, at its side, and the latter half (from Tona to Ishinomaki Station) runs through a rural landscape.

## Key data

- Line length: 49.0 km
- Number of stations: 32
- Safety system: [ATACS](#) / [ATS-Ps](#)
- Train model: [205-3100 series](#) (4 cars)
- Max speed: 95km/h
- Max speed after signals:
  - Reduced speed (green/yellow): 65 km/h
  - Caution (yellow): 45 km/h
  - Speed restriction (yellow/yellow): 25 km/h
- Routes:
  - Aobatori Av. ~ Ishinomaki (1221S): Local train - 32 stations - 49 km
  - Aobatori Av. ~ Tagajo (763S): Local train - 11 stations - 12.6 km
  - Aobatori Av. ~ Matsushima-Kaigan (781S): Local train - 17 stations - 23.2 km
- In-train announcements : Yes
- Driver announcement ([pointing-and-calling](#)) : No

## Features

The safety system is [ATACS](#) up to Higashi-Shiogama station. After that, it's ATS-Ps.

For the [ATACS](#) section, the Max Speed and Next Limit indicators are empty, and the light signals should be ignored.

As schedules are not available, it is advisable to use the timetables or display the STA indicator.

## Stations list

Station name	Japanese name	Distance from Aoba-dōri (km)	JRETS connections
Aoba-dōri	𐰇𐰪𐰇𐰪	0	
Sendai	𐰇𐰪	0,5	
Tsutsujigaoka	𐰇𐰪𐰇𐰪	1,3	

Miyaginohara	三谷野原	2,4	
Rikuzen-Haranomachi	三谷原町	3,2	
Nigatake	三ヶ崎	4,0	
Kozurushinden	三谷新田	5,6	
Fukudamachi	三谷町	7,7	
Rikuzen-Takasago	三谷高砂	8,6	
Nakanosakae	三谷栄	10,3	
Tagajō	三ヶ江	12,6	
Geba	三ヶ部	14,4	
Nishi-Shiogama	三谷西	15,2	
Hon-Shiogama	三谷本	16,0	
Higashi-Shiogama	三谷東	17,2	
Rikuzen-Hamada	三谷浜田	20,3	
Matsushimakaigan	三谷新馬場	23,2	
Takagimachi	三ヶ谷町	25,5	
Tetaru	三ヶ谷	27,3	
Rikuzen-Tomiyama	三谷富山	28,6	
Rikuzen-Ôtsuka	三谷大塚	30,8	
Tōna	三ヶ谷	32,2	
Nobiru	三ヶ谷	33,4	
Rikuzen-Ono	三谷大野	36,0	
Kazuma	三ヶ谷	37,6	
Yamoto	三ヶ谷	40,2	
Higashi-Yamoto	三ヶ谷東	41,6	
Rikuzen-Akai	三谷赤	43,1	
Ishinomakiyumino	三谷新馬場	45,2	
Hebita	三ヶ谷	46,6	
Rikuzen-Yamashita	三谷山下	47,6	
Ishinomaki	三ヶ谷	49,0	

# Movie

[https://www.youtube.com/embed/\\_GtnEgleFwI?si=8GexgJPkTJI6PhZ](https://www.youtube.com/embed/_GtnEgleFwI?si=8GexgJPkTJI6PhZ)

# Useful links

Wikipedia: [https://en.wikipedia.org/wiki/Senseki\\_Line](https://en.wikipedia.org/wiki/Senseki_Line)

Driver's guide and timetables:

<https://docs.google.com/spreadsheets/d/1Hw8xuEEJTZLLzR22RwQkC6sJLIXACJDhcS-kG6KpiwM/edit#gid=1919488277>

---

Révision #12

Créé 2 novembre 2023 23:08:48 par cracrayol

Mis à jour 11 octobre 2024 07:12:13 par cracrayol