## Reconstruction and Revitalization from the Accident

## Traffic on Major Roads in Restricted Areas

- Joban Expressway: The entirety was restored in March 2015.
  Source: https://www.e-nexco.co.jp/en/pressroom/head\_office/2014/1225/00006647.html
- JR Joban Line: The entirety was restored in March 2020.
  Source: https://www.jreast.co.jp/press/2019/20200117\_ho01.pdf (in Japanese)
- National roads and prefectural roads: Transit without carrying and presenting a pass came to be permitted for National Road 6 from September 2014, for National Road 114 from September 2017, and for Prefectural Road 35 from September 2019.

Exposure doses of drivers passing through					
Dose survey period		November 2018 to January 2019	August 2017	November to December 2019	
Section		Japan Expressway: between Hirono IC and Minamisoma IC	National Road 114: between the border of Kawamata Town and Namie IC	National Road 6: in Restricted Areas	Prefectural Road 35: in Restricted Areas
Exposure dose while passing through (µSv)	Automobiles	0.28	1.01	0.39	0.51
	Motorcycles	0.34	-	0.49	0.63

Reference) Exposure dose during a round flight between Tokyo and New York: approx. 80 to 110  $\mu$ Sv

Source: Prepared by the Support Team for Residents Affected by Nuclear Incidents based on the "Results of Radiation Dose Surveys in Restricted Areas along National Roads 114, 399 and 459 and Prefectural Roads 49 and 34" (September 15, 2017), the "Results of Radiation Dose Surveys in Restricted Areas along National Roads 6 and 114 and Prefectural Roads 34, 35, 36, 253 and 256" (January 30, 2020), and NEXCO East's website (https://jobando.jp/hibakusenryo/hibakuryo.html (in Japanese))



In Restricted Areas, transit had been restricted except for temporary entry of residents and transit based on the Special Transit Permission System.

As National Road 6 is a key major road for reconstruction and recovery of Fukushima Prefecture, after completion of decontamination and road repair work, special transit without carrying and presenting a pass came to be permitted for National Road 6 and Prefectural Road 36 on September 15, 2014, as a result of consultations with the relevant municipalities.

The Special Transit Permission System has also been applied to National Road 114 and Prefectural Road 35 based on consultations with the relevant local governments and organizations. From March 2020, motorcycles are also permitted to use some routes, such as National Road 6 and Prefectural Road 35. Furthermore, the entirety of National Road 6 was reopened to foot and bicycle traffic in association with the lifting of evacuation orders for the Specified Reconstruction and Revitalization Base Areas (SRRBA) in Okuma Town in June 2022 and in Futaba Town in August 2022. The entirety of National Road 114 and Prefectural Road 49 was reopened to foot and bicycle traffic in association with the lifting of evacuation orders for the SRRBA in Namie Town in March 2023. The most recent status of the application of the Special Transit Permission System and the results of dose surveys under the application of the system are published in the form of a notice issued by the Support Team for Residents Affected by Nuclear Incidents, Cabinet Office (https://www.meti.go.jp/earthquake/nuclear/kinkyu.html) (in Japanese).

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