

Trial Population Projections by Cities and Districts in the Hamadori Region, Fukushima Prefecture

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2023 Regional Population Projections for Japan provides projections by municipality, excluding the Hamadori region in Fukushima Prefecture. The region comprises 13 municipalities, but it is treated as a single unit in the projections, because the future of the region is difficult to predict due to the Fukushima nuclear accident. To supplement the projections, we attempt to estimate population projections for the Hamadori region separately for three cities and two districts: Iwaki, Soma, and Minamisoma city and Futaba and Soma district.

We created projections using two methods named the “Change Ratio Method” and the “Migrant Distribution Method.” Furthermore, for the former method, by altering the 2025 assumptions, we obtained three patterns of projections: “the post-disaster assumption,” “the pre-disaster assumption,” and “the intermediate assumption.” The results of these four types of population projections are presented in this paper and published on the National Institute of Population and Social Security Research website.

Keywords: “2023 Regional Projections”, Fukushima Prefecture, Hamadori region, Futaba district, Fukushima nuclear accident