

## Research on the land condition of depression and the disaster weak in Chiba Prefecture

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Chiba Prefecture is included in the Tokyo metropolitan area. Therefore, many alluvial plains are urbanized, the area where past land use becomes unclear are many.

And so, it extracted the land use before the urbanizing from past map information, the land condition was made out.

Furthermore, in order to plan the measure which designates flood occurrence as prerequisite, it is necessary to know the distribution of the resident who needs assistance.

In this study, it paid attention to age composition of the resident and potential flood risk.

As a result, a potential weak region was able to be confirmed around the central urban district.

Moreover, the number of possible people of the maximum rescue action for one disaster weak was able to be secured by one person or more in about three characters and suburbs in the downtown around Chiba City.