

- 1 regioncode: Convert Region Names and Division Codes
- of China Over Years
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Software

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Summary

The Chinese government gives unique geocodes for each county, city (prefecture), and provincial-level administrative unit. The so-called "administrative division codes" were consistently adjusted to matched national and regional plans of development. Geocode adjustments disturb researchers when they merge data with different versions of geocodes or region names. Especially, when researchers render statistical data on Chinese map, different geocodes between map data and statistical data may cause mess-up data output or visualization.

The package is developed to conquer such difficulties to match regional data across years more conveniently and correctly. Inspired by Vincent Arel-Bundock's well-known countrycode (Arel-Bundock et al., 2018), we created regioncode to achieve similar functions specifically for China studies. In the current version, regioncode enables seamlessly converting formal names, common-used names, and division codes of Chinese prefecture regions between each other and across thirty-four years from 1986 to 2019.

Examples



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23 References

- ²⁴ Arel-Bundock, V., Enevoldsen, N., & Yetman, C. (2018). Countrycode: An r package to
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