



Qingdao, Shandong, China  
1990-2013

0 10 20 30 40 km



- |   |                        |  |                       |
|---|------------------------|--|-----------------------|
|  | Study area             |  | Rural open space      |
|  | Urban extent           |  | Exurban built-up area |
|  | Urban built-up area    |  | Exurban open space    |
|  | Suburban built-up area |  | Water                 |
|  | Rural built-up area    |  | No data               |
|  | Urbanized open space   |  | CBD                   |