

Outline of the Grid Square Statistics, Compiled from the 2009 Economic Census for Business Frame

1. Overview

The grid squares statistics of the 2009 Economic Census for Business Frame are compiled from the results of the 2009 Economic Census for Business Frame (taken as of 1 July 2009), by allocating the tabulation data to grid squares.

The grid squares statistics mentioned above are compiled for the first time since the Economic Census has been conducted since 2009.

The grid squares statistics are utilized as basic data in many fields, such as city planning, regional development, disaster prevention or environmental planning, market analysis, scientific researches and so on.

2. Grid Squares

The grid squares used in the results are based on the “Standard Grid Square System” which was determined by the Minister’s Order of Administrative Management Agency in 1973.

The shapes of grid squares are rectangular of about one square kilometers or sides of 500 meter in the whole territory.

These grid squares used in the results are based on JGD 2000.

3. Method of Compilation

The method to compile the grid square statistics from the results of the 2009 Economic Census for Business Frame was to produce a link between each establishment and grid squares.

Each establishment was corresponded to a grid square by using latitude and longitude information which was obtained by looking at the address of the establishment.

4. Dissemination and Publications

The grid square statistics of the 2009 Economic Census for Business Frame are provided on DVD which contains all of results and by the report which contains main results, to use general purposes. Moreover, other media such as CD-R are also provided.

<Dissemination>

1. Tabulation

All the statistical tables of grid squares with sides of one kilometer and 500 meter are recorded in DVD.

2. Maps of grid square statistics

The main results are classified by gradation of color in the maps of whole Japan, three major metropolitan areas and surrounding Ordinance-designated city areas.

3. Electromagnetic media

The grid squares statistics in each prefecture or rectangles about 80 square kilometers are recorded.