

U.S. County Manufacturing Data, 1927 – 1937 (Biennial)

File Name(s): county_manu_27_37.xlsx [Excel], county_many_27_37.dta [Stata]

Description. This file contains a county level panel dataset of several variables from the Census of Manufactures as published by the Census Bureau for the years 1927, 1929, 1931, 1933, 1935, 1937.

Notes.

- | | Value Added (Wage Earners) |
|-----------------------|----------------------------|
| • Total observations: | 11,808 (12,288) |
| ○ 1927: | 1,889 (1,889) |
| ○ 1929: | 2,006 (2,006) |
| ○ 1931: | 2,009 (2,009) |
| ○ 1933: | 2,049 (2,049) |
| ○ 1935: | 1,949 (2,035) |
| ○ 1937: | 1,906 (2,042) |
- The Census does not disclose aggregated data if the reporting of such data would allow for firm-level identification. The loss of manufacturing establishments and activity during the Great Depression brought some counties under the reporting threshold by 1935 and 1937. Thus, the coverage is not balanced.

Definitions.

At the biennial censuses, data have been obtained only from establishments reporting products to the value of \$5,000 or more. An establishment signifies a single plant or factory.

Variables.

1. county_name, county_fips, state_fips, state_name, state_abbv:
County and state identifiers, self-explanatory
2. state_icpsr: State ICPSR code
3. d_materials: Cost of materials, containers for products, fuel, and purchased electric energy used during the year
4. d_products: Depending on industry, either (a) the selling value, at the factory, of all products shipped or delivered or (b) products manufactured, whether sold or not
5. d_value_added: [d_products – d_materials]
6. d_wages: Total payroll of wage earners - manual workers
7. n_est: Total number of establishments
8. n_work: Average number of wage earners employed during the year

Sources.

[1927]

Stewart, Paul William. *Market Data Handbook of United States*. No. 30. US Government Printing Office, 1929.

[1929, 1931, 1933, 1935]

United States. Bureau of the Census. *Biennial Census of Manufactures: 1933: Alabama-Wyoming. Summary for Cities Having 10,000 Inhabitants Or More And for Counties: 1933, 1931, 1929*. Washington, 1935.

[1935, 1937]

United States. Bureau of the Census. *Biennial Census of Manufactures*. Washington: U.S. Govt. Print. Office, 1937

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Please email pawel.janas8@gmail.com with questions and corrections.