

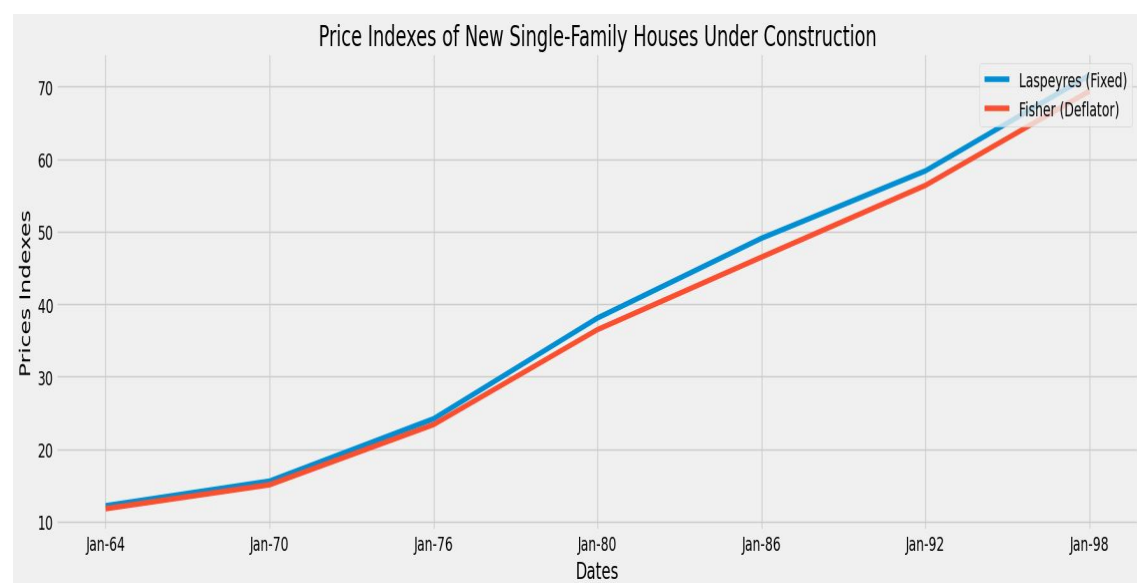
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Data Sources:

- 1) <https://data.world/uscensusbureau/construction-price-indexes>
- 2) <https://data.world/makeovermonday/2018w50>
- 3) <https://www.kaggle.com/datasets/mirichoi0218/insurance>

Visualization 1: Price Indexes of New Single-Family Houses Under Construction

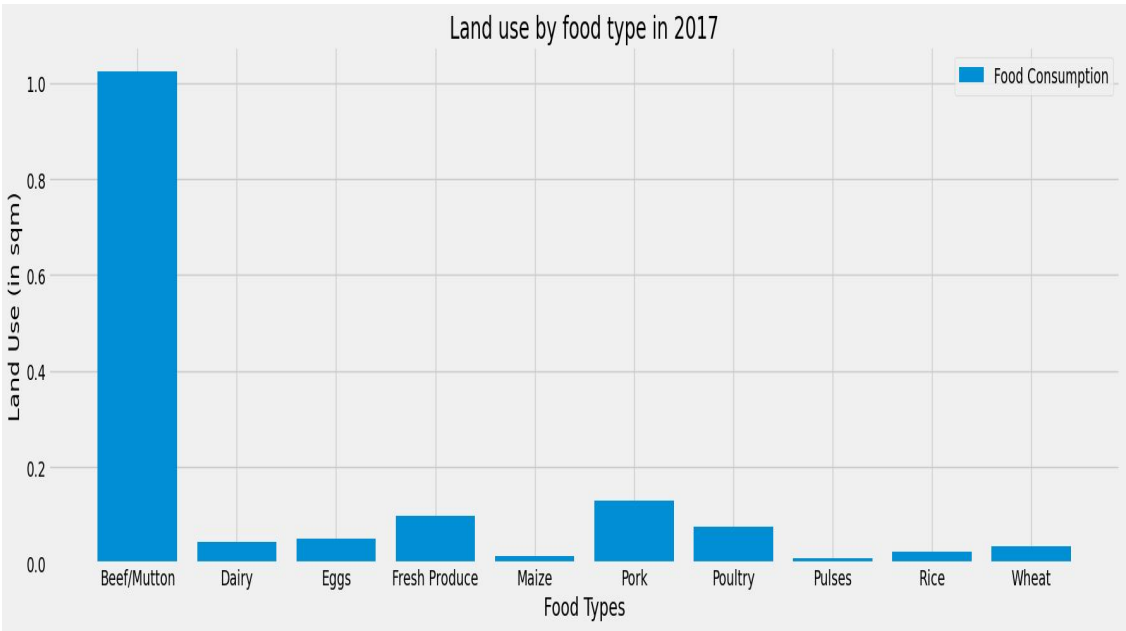
The Construction Price Indexes provide price indexes for single-family houses sold and for single-family houses under construction. The houses sold index incorporates the value of the land and is available quarterly at the national level and annually by region. The indexes for houses under construction are available monthly at the national level. The indexes are based on data funded by HUD and collected in the Survey of Construction (SOC). The price indexes values increases over the time from 1964 to 1998.



Visualization 2: Land Use per gram of protein, by food type

Average land use area needed to produce one unit of protein by food type, measured in meters squared (m^2) per gram of protein over a crops annual cycle or average animal's life time. Average values are based on a

meta-analysis of studies across 742 agriculture systems and over 90 unique foods.



Visualization 3: Relation between body mass index (BMI) and insurance charges

The scatter plot below suggests that body mass index (BMI) and insurance charges are positively correlated, where customers with higher BMI typically also tend to pay more in insurance costs. (This pattern makes sense, since high BMI is typically associated with higher risk of chronic disease.)

