



A Nowcasting Model for Time Series with Ragged-Edge Data

Model Run Date: November 08, 2021
charles@cmefi.com

Contents

1	Motivation	3
----------	-------------------	----------

List of Tables

List of Figures

1 Motivation

Nowcasting is the prediction of the present, the near future, and the near past. Nowcasting is important in economics because many important macroeconomic statistics are released with a lengthy delay. For example, the Bureau of Economic Analysis releases quarterly GDP data typically two months after the quarter has already ended - a significant delay for any companies or individuals who need the data for planning and forecast models.

```
data(economics)

## Warning in data(economics): data set 'economics' not found

economics %>%
  head(., 10) %>%
  xtable::xtable(.) %>%
  print(.)

## Error in economics %>% head(., 10) %>% xtable::xtable(.) %>% print(.): could not
find function "%>%"
```