

#### Special Meeting on the Impact of COVID-19 on Business and Trade Statistics

# Statistical and Policy Perspective on COVID-19

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# "The shutting down of large parts of the economy was not anticipated in the construction of our economic statistics"

Professor Tara Sinclair, George Washington University

### How we work with others...

Business and trade statistics need to be coherent with other economic statistics and data

Our statistical systems need to respond holistically to Covid-19

## The challenges...

#### Conceptual challenges

- Measurement when business models change
- Short-term and longterm

#### Data issues

- Response rates & non-response bias
- Mode effects from shift online

#### Methods

 Imputation methods based on historical relationships

### The opportunities...

#### New data sources

 Accelerate take up of new sources?

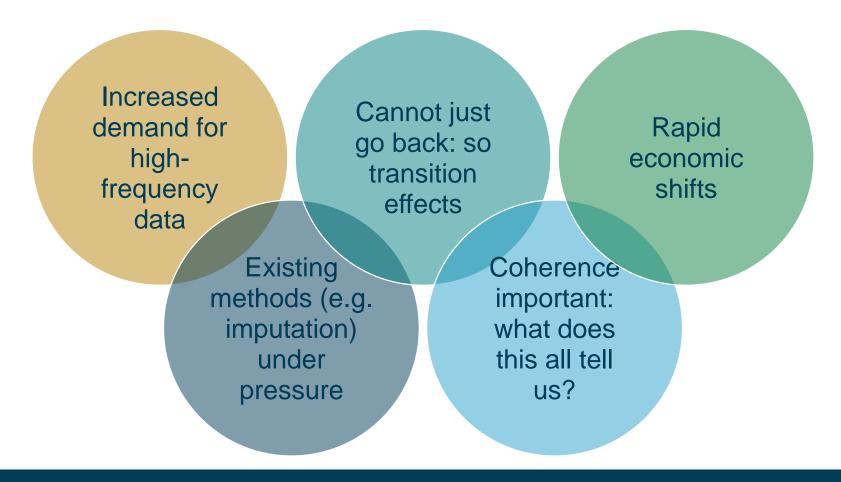
#### **Flexibility**

 Been able to develop new business survey with Covid-19 focus

#### Reputation & quality

- Been able to hold up response rates (overall)
- NSIs focus on quality v. important at times like these

### Where does all this leave us?



### **Questions?**