## **BER Building Survey**

**Updated Results** 

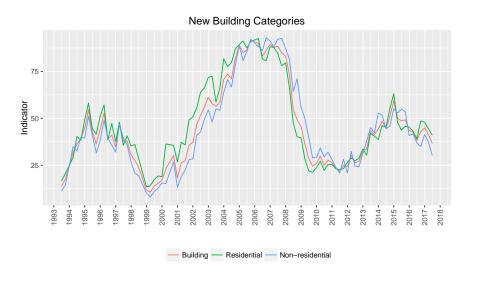
Laurie Binge

3 August 2017

- 1 BER Building Surveys Results
- Published Series
- Reference Series
- Architects, QSs and CEs

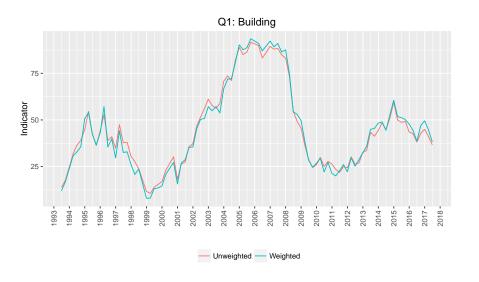
# **BER Building Surveys Results**

# **Builling Results for Q1 (Confidence)**

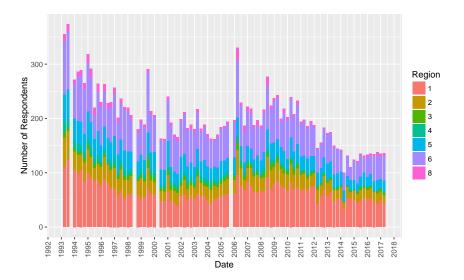


Laurie Binge BER Building Survey 3 August 2017 4 / 27

# **Partial Weighting**

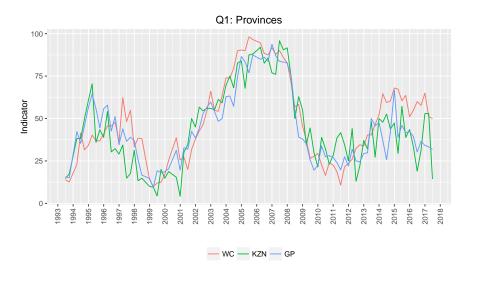


## **Regional Observations**



6 / 27

# Regional Results for Q1 (Confidence)

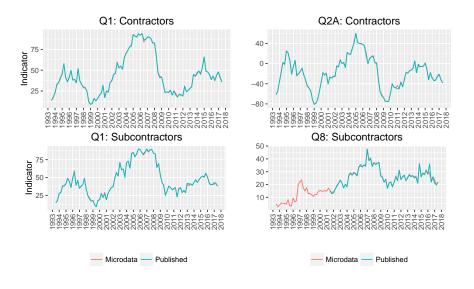


Laurie Binge BER Building Survey 3 August 2017

7 / 27

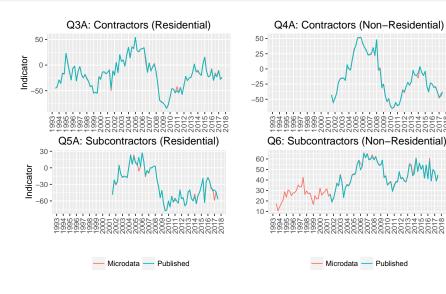
### **Published Series**

### **Published Series**



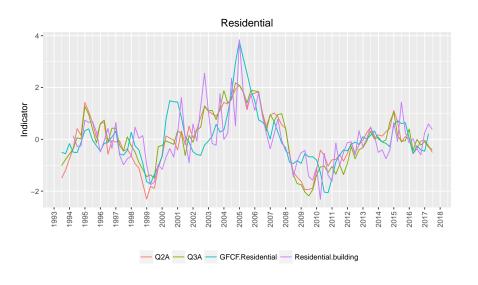
9 / 27

### **Published Series**



### **Reference Series**

## **Residential Activity**



12 / 27

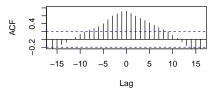
### **Residential Correlations**

	Q2A	Q3A
GFCF.Residential	0.72***	0.73***
Residential.building	0.70***	0.71***

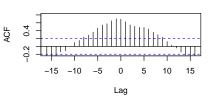
Laurie Binge BER Building Survey 3 August 2017 13 / 27

### **Residential Cross-correlations**

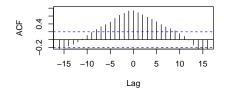




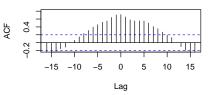
#### Q2A & Build



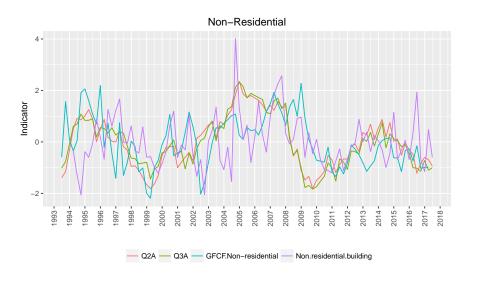
#### Q3A & GFCF



#### Q3A & Build



## **Non-Residential Activity**



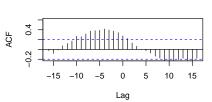
### **Non-Residential Correlations**

	Q2A	Q3A
GFCF.Non-residential	0.46***	0.45***
Non.residential.building	0.27***	0.33***

Laurie Binge BER Building Survey 3 August 2017 16 / 27

### **Non-Residential Cross-correlations**

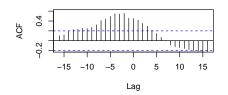




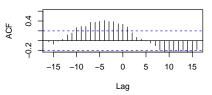
Q2A & Build

Q3A & GFCF

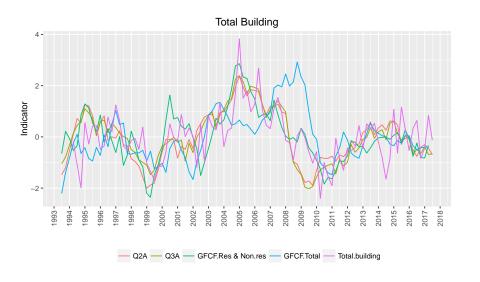
Lag







## **Total Building Activity**



Laurie Binge BER Building Survey 3 August 2017 18 / 27

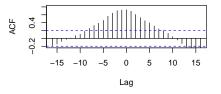
# **Total Building Correlations**

	Q2A	Q3A
GFCF.Res & Non.res	0.73***	0.74***
GFCF.Total	0.31***	0.30***
Total.building	0.58***	0.63***

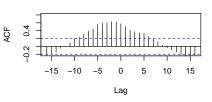
Laurie Binge BER Building Survey 3 August 2017 19 / 27

# **Total Building Cross-correlations**

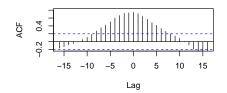




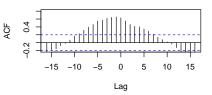
Q2A & Build



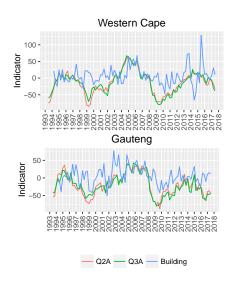
Q3A & GFCF

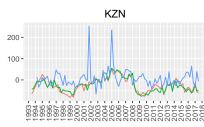


Q3A & Build



# **Regional Activity**





Laurie Binge BER Building Survey 3 August 2017 21 / 27

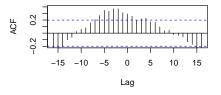
# **Regional Correlations**

	Building
WC.Q2A	0.27***
WC.Q3A	0.30***
KZN.Q2A	0.21**
KZN.Q3A	0.21**
GP.Q2A	0.43***
GP.Q3A	0.44***

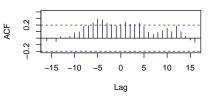
Laurie Binge BER Building Survey 3 August 2017 22 / 27

# **Regional Cross-correlations**

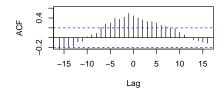
#### WC.Q3A & WC.Build



#### KZN.Q3A & KZN.Build

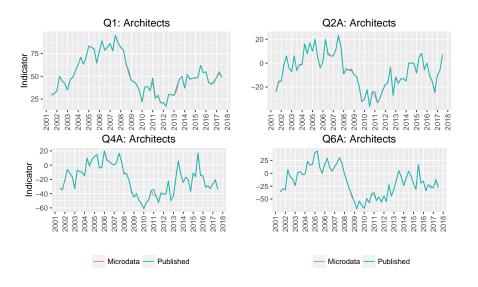


#### GP.Q3A & GP.Build

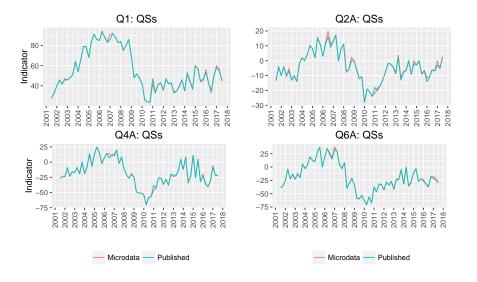


### Architects, QSs and CEs

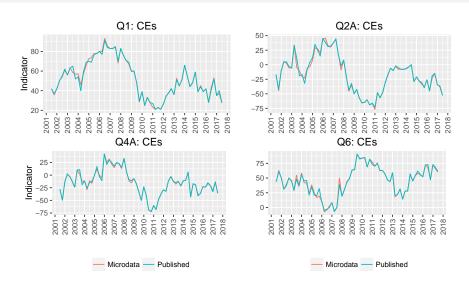
### **Architects**



## **Quantity Surveyors**



# **Civil Engineers**



27 / 27