BER Building Survey

Preliminary Results

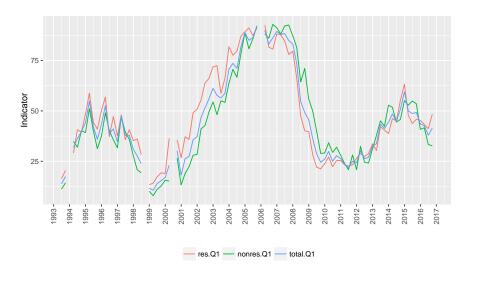
Laurie Binge

27 January 2017

- 1 BER Building Surveys Results
- 2 Latecomers
- Published Results
- Dealing with Gaps
- Reference Series

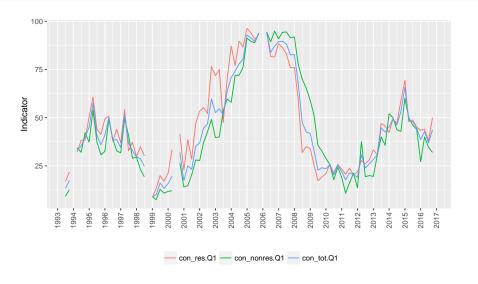
BER Building Surveys Results

Builling Results for Q1 (Confidence)



Laurie Binge BER Building Survey 27 January 2017

Contractor Results for Q1 (Confidence)

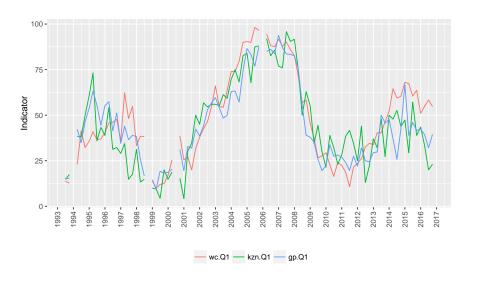


Sub-contractor Results for Q1 (Confidence)

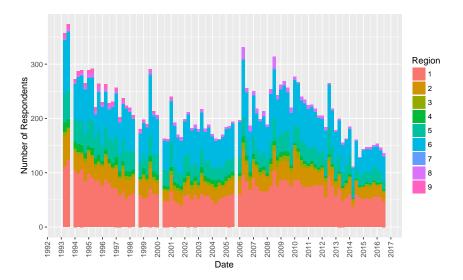


Laurie Binge BER Building Survey 27 January 2017

Regional Results for Q1 (Confidence)



Regional Observations

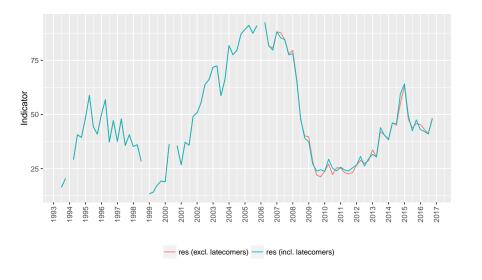


Latecomers

Building Results for Q1 (Confidence)



Residential Results for Q1 (Confidence)



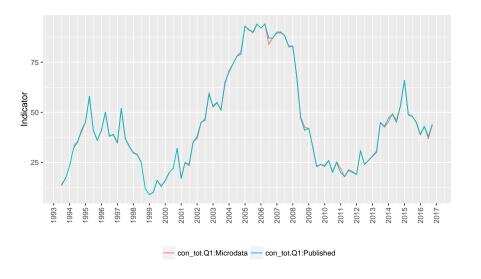
Non-residential Results for Q1 (Confidence)



Laurie Binge BER Building Survey 27 January 2017

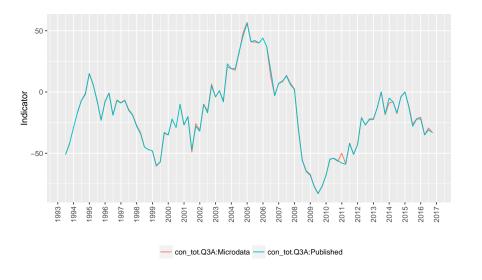
Published Results

Contractor Results for Q1 (Confidence)

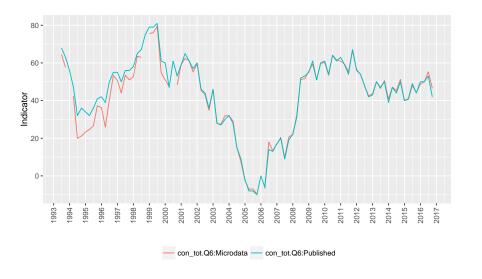


Laurie Binge BER Building Survey 27 January 2017

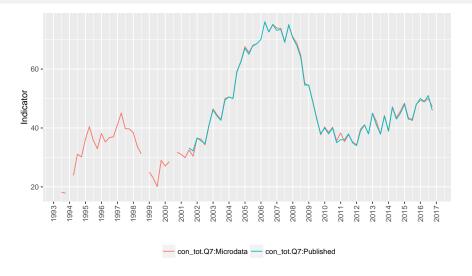
Contractor Results for Q3A (Activity)



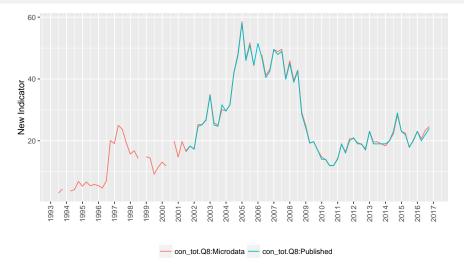
Contractor Results for Q6 (Tender Competition)



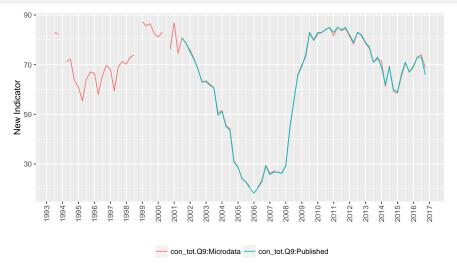
Contractor Results for Q7 (Shortage of skilled labour)



Contractor Results for Q8 (Shortage of building materials)

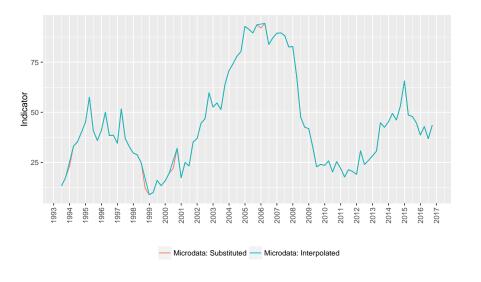


Contractor Results for Q9 (Shortage of building work)



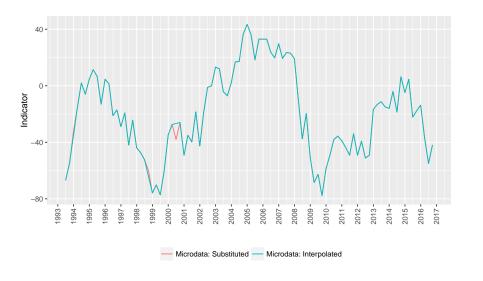
Dealing with Gaps

Contractor Results for Q1 (Confidence)



Laurie Binge BER Building Survey 27 January 2017

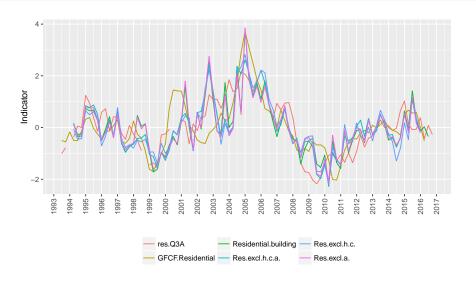
Sub-contractor Results for Q2A (GBC)



Laurie Binge BER Building Survey 27 January 2017 22 / 31

Reference Series

Residential Activity (1)

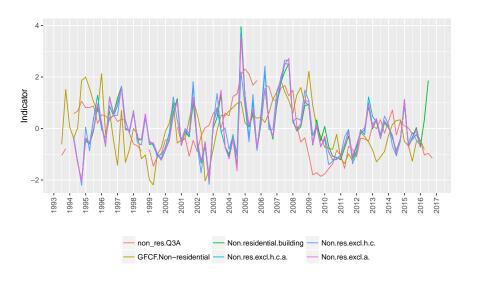


Residential Activity Correlations

-	res.Q3A	GFCF.Residential	Residential.building	Res.excl.h.c.a.	Res.excl.h.c.
res.Q3A					
GFCF.Residential	0.73***				
Residential.building	0.72***	0.69***			
Res.excl.h.c.a.	0.76***	0.72***	0.93***		
Res.excl.h.c.	0.73***	0.72***	0.90***	0.98***	
Res.excl.a.	0.70***	0.66***	0.99***	0.93***	0.91***

Laurie Binge BER Building Survey 27 January 2017 25 / 31

Non-residential Activity (1)



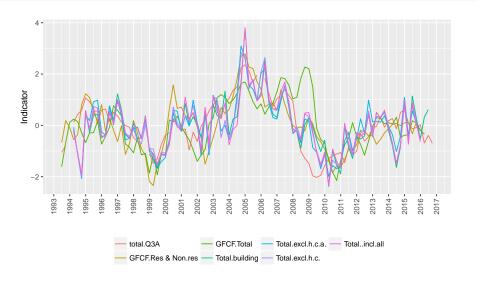
Laurie Binge BER Building Survey 27 January 2017

Non-residential Activity Correlations

	non_res.Q3A	GFCF.Non-residential	Non.residential.building	Non.res.excl.h.c.a.	Non.res.excl.h
non_res.Q3A					
GFCF.Non-residential	0.43***				
Non.residential.building	0.35***	0.31***			
Non.res.excl.h.c.a.	0.42***	0.34***	0.97***		1
Non.res.excl.h.c.	0.40***	0.37***	0.90***	0.96***	1
Non.res.excl.a.	0.40***	0.33***	0.99***	0.97***	0.92***

Laurie Binge BER Building Survey 27 January 2017 27 / 31

Total Activity (1)

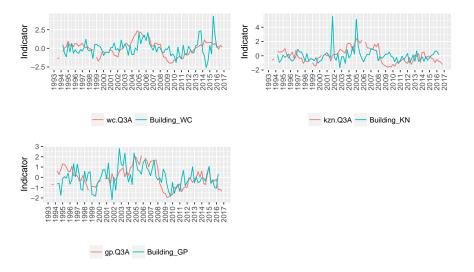


Total Activity Correlations

	total.Q3A	GFCF.Res & Non.res	GFCF.Total	Total.building	Total.excl.h.c.a.	Total.excl.h.c.
total.Q3A						
GFCF.Res & Non.res	0.74***					
GFCF.Total	0.51***	0.64***				
Total.building	0.64***	0.65***	0.57***			
Total.excl.h.c.a.	0.70***	0.68***	0.53***	0.91***		
Total.excl.h.c.	0.68***	0.66***	0.57***	0.94***	0.97***	
Totalincl.all	0.65***	0.62***	0.56***	0.98***	0.92***	0.95***

Laurie Binge BER Building Survey 27 January 2017 29 / 31

Regional Activity



27 January 2017

Regional Activity Correlations

	wc.Q3A	kzn.Q3A	gp.Q3A	Building_WC	Building KN
001	WC. Q5/ t	11211. 02571	gp. 43/1	Dunum_***C	Dunuing_rtiv
wc.Q3A					
kzn.Q3A	0.77***				
gp.Q3A	0.80***	0.88***			
Building_WC	0.30***	0.24**	0.31***		
Building_KN	0.22**	0.26**	0.27**	0.23**	
Building_GP	0.51***	0.50***	0.46***	0.12	-0.01

Laurie Binge BER Building Survey 27 January 2017 31 / 31