RAC Parking Report Automation—Queries for Ivo 01

mz

At the end of this document there is a table with all the reports I could find, with links to the html (press release), the pdf reports, and the additional tables (for England). At least one of these was not immediately available on the RAC website. I am not sure if I am missing any others?

1. Is the last Scotland report really for 2015/16?
2. Is the England 2016/2017 pdf report really missing?

Data

I am assuming the England data will continute to be released in the form of Excel files following the same basic pattern as those on https://www.gov.uk/government/collections/local-authority-revenue-expenditure-and-financing

Backwards compatibility: presumably you won't rerun all the reports that are already out there? See what I mean in an example:

- From 2014/2015 onwards England stops reporting data on *capital charges.*
- Until that point Leibling's reports give both `Surplus before capital charges` and `Net surplus after capital charges`. Afterwards they only report the former, even when reporting data for previous years. I will do the same. That means if you use my code to produce reports on 2013/14 or earlier, they will have less information than the actual reports did. Is that OK?

Additional data sources: * in the 17/18 England report there is a footnote listing the penalty tarrifs for London and the rest of the UK. Should I remove it or should I add this as manual entry? * The England reports also mention the totals for the Nottingham workplace parking levy, and that's not data that I have been able to find?

Errors or unexplained discrepancies between the data and Leibling's reports? What do I do with them?

OK, so Leibling seems to subtract the Nottingham levy and the National park data from the off-street parking totals. I can do the latter, but for the Nottingham levy I don't know the numbers. What should I do?

Input: because the excel tables are inconsistent from one year to another, columns change, number of rows in headers change, number of sheets change, there is no reasonlable way to automate finding relevant cells, and the most straightforward thing to do is have you manually input the relevant ranges.

Appendix 1—links to all reports online

country	year	htmls	pdfs	tab	window
England	2010/11	link		link	
	2011/12	link	link	link	2(4)
	2012/13	link	link	link	3(5)
	2013/14	link	link	<-	4
	2014/15	link*	link	link	4
	2015/16	link	link	link	4
	2016/17	link		link	4
	2017/18	link	link	link	4
Scotland	2010/11				
	2011/12	link	link		1
	2012/13				
	2013/14	link	link		3
	2014/15	link	link		4
	2015/16	link	link		4
	2016/17				
	2017/18				
Wales	2010/11				
	2011/12				
	2012/13	link	link		5
	2013/14				
	2014/15				
	2015/16	link	link		4
	2016/17	link	link		4
	2017/18	link	link		4

∗ link missing from RAC press releases page

∗∗ pdf report missing

Columns headings:

- *country*
- *year*–period covered in report
- *html*–link to press release on RAC website
- *pdf*–link to pdf report if exists
- *tab*–link to additional tables if exist (only England)
- *window*–number of previous years' data included in report, number in brackets is for aggregates, not at LA level