

Unit 7: Multiple linear regression

2. Model selection & diagnostics for MLR

STA 104 - Summer 2017

Duke University, Department of Statistical Science

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Slides posted at

<http://www2.stat.duke.edu/courses/Summer17/sta104.001-1/>

► Last few due dates:

- PS 7 due Monday 12.30 pm – shorter assignment. Grades will be released in order of submission: If you want guaranteed feedback before final exam, submit before Sunday
- PA 7 also due Monday 12.30 pm
- Poster session / project due next Monday Dec 5
- Course evaluation – You might have received an email about this. You will have time to do this Friday at the beginning of the lecture but feel free to do it before then.

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Application exercise: 7.1 MLR

See the course website for more details

Outcome variable in regression models is carbon monoxide.