Chapter 5 Datasets Codebook

* All datasets were simulated using the rand function in SAS, according to the normal distribution
* All datasets have the same varibles
* Normcur and normcur2 were simulated separately and norcur\_5\_2 includes variable x2 from normcur and variables x and x3 from normcur2.
* Dataset normcur2 was used to create figure 5.1 and figure 5.3
* Dataset normcur\_5\_2 was used to create figure 5.2

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| **Variable** | **Values** |
| I | Observation number |
| X | Simulated data using standard normal distribution |
| X2 | Simulated data using normal distribution, with a mean of 0 and SD of 2 |
| X3 | Simulated data using normal distribution, with a mean of 2 and SD of 0.5 |