
Subject: Small error in Philippines Raw Service Availability dataset

Posted by [Craig](#) on Thu, 28 Sep 2017 18:51:17 GMT

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I'm specifically looking at PHSQ30FL.SAS, within the PHSQ30FL.ZIP file.

This is an SAS program, designed to interpret the .DAT flat file. Within this program, it assigns the characters in bytes 61-65 of each record to field S107 ("Transport to go to urban centr"), and then tells the program to interpret those bytes using the data dictionary for format S107_.

The data dictionary for S107_ reads:

```
value S107_
  1 = "A.Walking"
  2 = "B.Personal vehicle"
  3 = "C.Hired vehicle"
  4 = "D.Public transport"
  5 = "E.Other"
  6 = "?.Missing"
;
```

That is, it can interpret values "1","2",...,"6" as individual characters appearing in the record and treats the question as multiple-answer. However, when you look at the actual records, you find values "A",...,"E","?" appearing.

That is, the data dictionary would be correct if it read

```
value S107_
  "A" = "Walking"
  "B" = "Personal vehicle"
  "C" = "Hired vehicle"
  "D" = "Public transport"
  "E" = "Other"
  "?" = "Missing"
;
```

but as it stands it does not parse the records correctly.

Just letting you know; it's a relatively easy fix.
