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Subject: Composition of "Capital" category in hv026 for Nigeria DHS 2003

Posted by [arohabahuguna](#) on Fri, 07 Oct 2016 18:19:03 GMT

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Hi!

How were the categories in hv026 constructed? Usually, the capital city in the variable is just that - the capital of the country. However, I notice that in Nigeria DHS 2003, it spans across all regions (from hv024) - see attached snapshot.

Thanks in advance for answering.

Best,  
Aroha

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### File Attachments

1) [Nigeria\\_DHS2003.PNG](#), downloaded 962 times

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Subject: Re: Composition of "Capital" category in hv026 for Nigeria DHS 2003

Posted by [Liz-DHS](#) on Fri, 28 Oct 2016 13:28:18 GMT

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Dear User,

Here is the coding in the recode application for the variables in question:

```
{ PROC HV024 }
  box QHCLUST => HV024;
    1 - 56 => 1;    { North Central }
    57 - 113 => 2;  { North East }
    114 - 189 => 3; { North West }
    190 - 244 => 4; { South East }
    245 - 309 => 6; { South West }
    310 - 365 => 5; { South South }
  endbox;
{ PROC HV025 }
  HV025 = QHTYPE;
  box HV024 : HV025 => HV023;
    1 : 1 => 1;    { North Central - urban }
    1 : 2 => 2;    { North Central - rural }
    2 : 1 => 3;    { North East - urban }
    2 : 2 => 4;    { North East - rural }
    3 : 1 => 5;    { North West - urban }
    3 : 2 => 6;    { North West - rural }
    4 : 1 => 7;    { South East - urban }
    4 : 2 => 8;    { South East - rural }
    5 : 1 => 9;    { South West - urban }
    5 : 2 => 10;   { South West - rural }
```

```
        6 :    1 => 11;    { South South - urban }  
        6 :    2 => 12;    { South South - rural }  
endbox;  
{ PROC HV026 }  
HV026 = QHLOCAL-1;  
{ if HV025 = 2 then HV026 = 3; endif; }
```

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