

---

Subject: Question about variables starting with "q" and "c"

Posted by [Specialkk](#) on Wed, 14 Jul 2021 18:47:13 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hello. I'm looking at the SPA Facility Survey for Senegal 2017, /SNFC7ZDTSP/SNFC7ZFLSP.DTA" and am wondering about the q variables versus the c variables. For example, the survey has c908\_1 fo fever reducing and pain medicine as well as q908\_1. Are these the same? Should we be counting both the c and q variables for determining the presence of fever reducing and pain medicines?

Thanks for your help.

Kajal

---

---

Subject: Re: Question about variables starting with "q" and "c"

Posted by [SaraDHS](#) on Mon, 19 Jul 2021 13:05:10 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hi Kajal,

In the Senegal continuous surveys, health huts, or "cases de santé" are treated separately from all the other types of health facilities, since they are more a part of the community health system and tend to have a limited set of service availability. For example, in the final reports, their information is not included in each clinical area focused chapter, but in a separate "situation des cases de santé" in Chapter 12. This same separation is reflected in the dataset, where the c variables include data from the case de santé facilities, and the q variables include data from all other kinds of facilities. If you cross-tab facility type and the c or q variables, you'll see this distinction.

So for 908\_1, the question is the same for both c908\_1 and q908\_1, the different variables just hold the responses for different types of facilities. Which one you would use, or whether you would use a combination, would depend on what types of facilities you want to include in your analysis.

I hope that's helpful.

Best,  
Sara

---