

---

Subject: Latent Class Analysis

Posted by [waltine](#) on Mon, 27 Aug 2018 19:20:08 GMT

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

---

Dear All,

I am trying to run LCA with STATA 15 with the following variables below which have been coded 0"No" 1"Yes" in STATA with the command below. However, the model cant converge. I will like to know if there is anything I am doing wrongly with regards to coding the data.

Abstinence (never had sex) - no and yes

HIV testing - no and yes

cc use at last sex - no and yes

single sexual partners - no and yes

Command used: gsem (abstinence ssp hivtesting condomuse <- \_cons), family(bernoulli)  
link(logit) lclass(A 2)

Thank you.

---