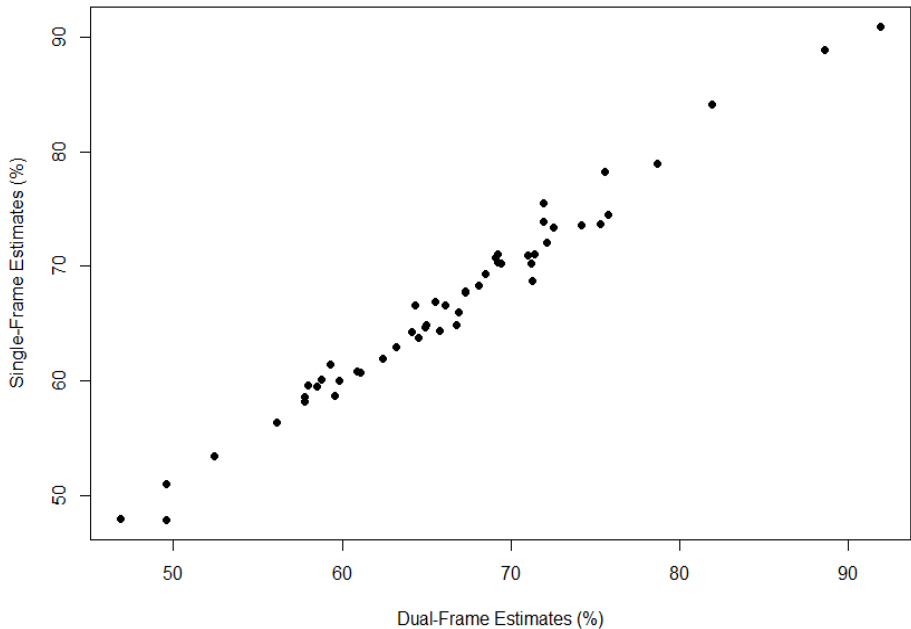


**Figure 2.** Scatterplot of state-level coverage for  $\geq 1$  dose HPV vaccine using single- and dual-frame designs, National Immunization Survey- Teen, 2017



Abbreviations: HPV = human papillomavirus vaccine.

Note:  $r=0.99$ ; “Dual”=landline & cell-phone, “Single”=cell-phone