**Title:** Diabetes and Cognitive Difficulties Among Older Adults in West Virginia

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**Purpose:** More research is needed to examine physiological factors contributing to cognitive difficulties, as rates are increasing (Hebert et al., 2003). WV has the highest rate of diabetes in the US. The high prevalence of diabetes puts WV residents, aged 65 and older, at an increased risk for cognitive difficulties (Ganguli et al., 2020; Gudala et al., 2013).

**Methods:** Using data from the 2018 BRFSS, we examined the association between diabetes and cognitive difficulties among WV residents aged 65 and older in comparison to the rest of the nation.

**Results:** Participants with diabetes were 54.8% more likely, than those without to report cognitive difficulties, χ2 (3, *N* = 1805) = 8.13, *p* = 0.04. WV’s rate for cognitive difficulties and diabetes was 0.9% higher than the rest of the nation, which was not statistically significant, χ2 (1, *N* = 12928) = 0.1861, *p* = 0.66.

**Discussion/Conclusions:** Older West Virginians with diabetes are more likely to report cognitive difficulties.