011','2012','2013','2014','2015','2016' and question 'Percent of adults aged 18 years and older who have an overweight classification'--

**SELECT** Starting\_Year ,State , Question , **AVG**( Percentage\_of\_Sample) **as** "Average\_sample" , Diversity\_Data ,Diversity\_Category

**FROM** FinalcleandataCDC

**WHERE** Starting\_Year **IN** ('2011','2012','2013','2014','2015','2016')

**AND** Question = 'Percent of adults aged 18 years and older who have an overweight classification'

**GROUP** **BY** Starting\_Year ,State , Question , Percentage\_of\_Sample , Diversity\_Data , Diversity\_Category

**ORDER** **by** State , Starting\_Year , Diversity\_Category , Diversity\_Data

--- CSV to analyze all questions and years and diversity category '-

**SELECT** Starting\_Year ,Question , **AVG**( Percentage\_of\_Sample) **as** "Average\_sample" , Diversity\_Data ,Diversity\_Category

**FROM** FinalcleandataCDC

**GROUP** **BY** Starting\_Year ,Diversity\_Data , Diversity\_Category , Question

**ORDER** **by** Starting\_Year , Diversity\_Category , Diversity\_Data

---States data 2011+2021 to see change-

**SELECT** Starting\_Year ,State\_Abbreviation,State ,Question , **AVG**( Percentage\_of\_Sample) **as** "Average\_sample"

**FROM** FinalcleandataCDC

**WHERE** Starting\_Year **IN** ('2011','2021')

**GROUP** **BY** State\_Abbreviation , State ,Starting\_Year , Question

**ORDER** **by** Starting\_Year , State , Question

--Sates data including sum of sample size--

**SELECT** Starting\_Year ,State\_Abbreviation,State ,Question , **AVG**( Percentage\_of\_Sample) **as** "Average\_sample" , **SUM**(Affected\_Population )

**FROM** FinalcleandataCDC

**WHERE** Starting\_Year **IN** ('2011','2021')

**GROUP** **BY** State\_Abbreviation , State ,Starting\_Year , Question

**ORDER** **by** Starting\_Year , State , Question

**SELECT** Starting\_Year ,State , Question , **AVG**( Percentage\_of\_Sample) **as** "Average\_sample" , Diversity\_Data ,Diversity\_Category

**FROM** FinalcleandataCDC

**WHERE** Question = 'Percent of adults who report consuming fruit less than one time daily'

**GROUP** **BY** Starting\_Year ,State , Question , Percentage\_of\_Sample , Diversity\_Data , Diversity\_Category

**ORDER** **by** State , Starting\_Year , Diversity\_Category , Diversity\_Data

**SELECT** **SUM**(Sample\_Size), Starting\_Year , Question

**from** FinalcleandataCDC

**WHERE** Question = 'Percent of adults aged 18 years and older who have an overweight classification'

**group** **by** Starting\_Year , Question

**SELECT**\*

**FROM** "2State\_Urban\_Rural\_Pop\_2020\_2010 (1)"

**SELECT** \*

**FROM** FinalcleandataCDC

**Inner** **Join** "2State\_Urban\_Rural\_Pop\_2020\_2010 (1)" **on** State\_Abbreviation = STATE\_Abbreviation

**SELECT** Starting\_Year ,State\_Abbreviation,State ,Question , **AVG**( Percentage\_of\_Sample) **as** "Average\_sample"

**FROM** FinalcleandataCDC

**GROUP** **BY** State\_Abbreviation , State ,Starting\_Year , Question

**ORDER** **by** Starting\_Year , State , Question