



July
2018

BMI among Ohio
preschool children
ages 3-5 in 2017

Survey Results



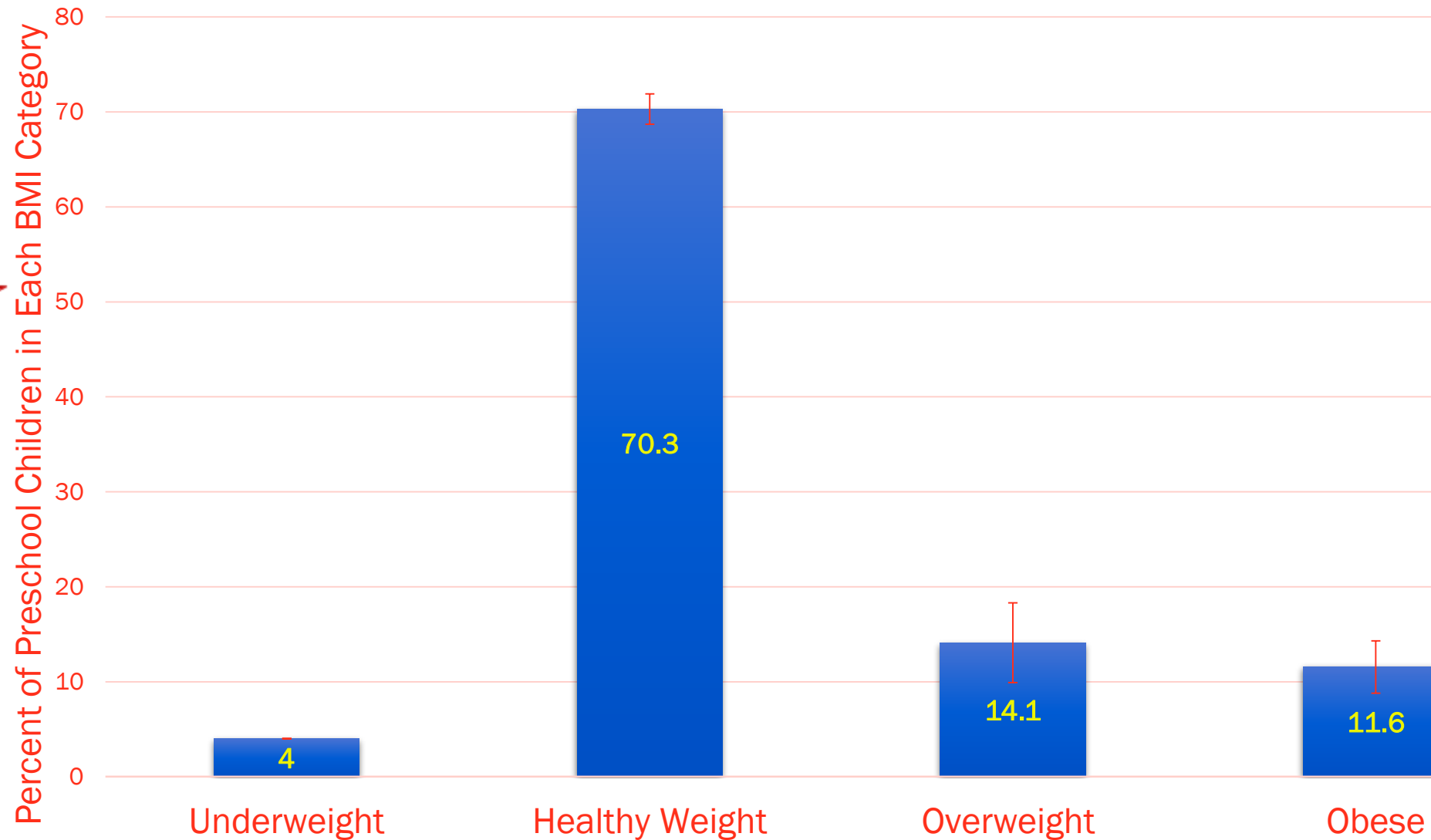
Methods

- The Ohio Department of Health Conducted A BMI screening of preschool children ages 3-5 years during the 2016-2017 school year. A randomized sample of 82 Early Childhood Education Centers and public preschool programs was selected to yield data for Ohio and its four regions. A total of 3,098 children were screened.
- With consent from parents, children were screened by a trained health professional.

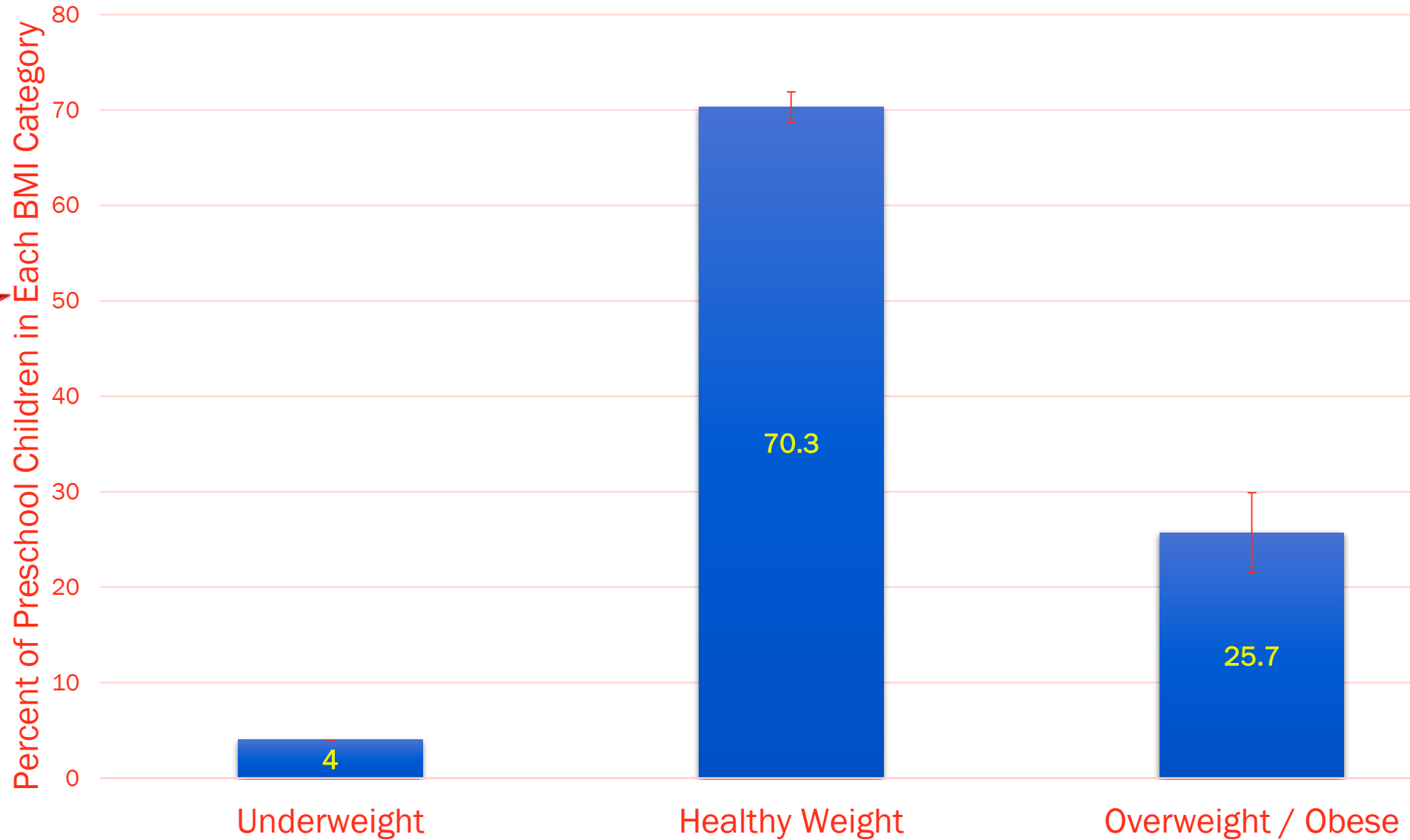
Methods

- The consent form asked the parents a question about their child's consumption of sugar sweetened beverages.
- Other data collected on each child were race, ethnicity and whether the family received financial assistance in paying for day care (as an estimate of family income.)
- Children were classified as to whether they lived in a metropolitan, suburban, Appalachian or rural/non-Appalachian county. These data were collected so disparities in access to healthy foods and safe physical activity opportunities could be accessed.

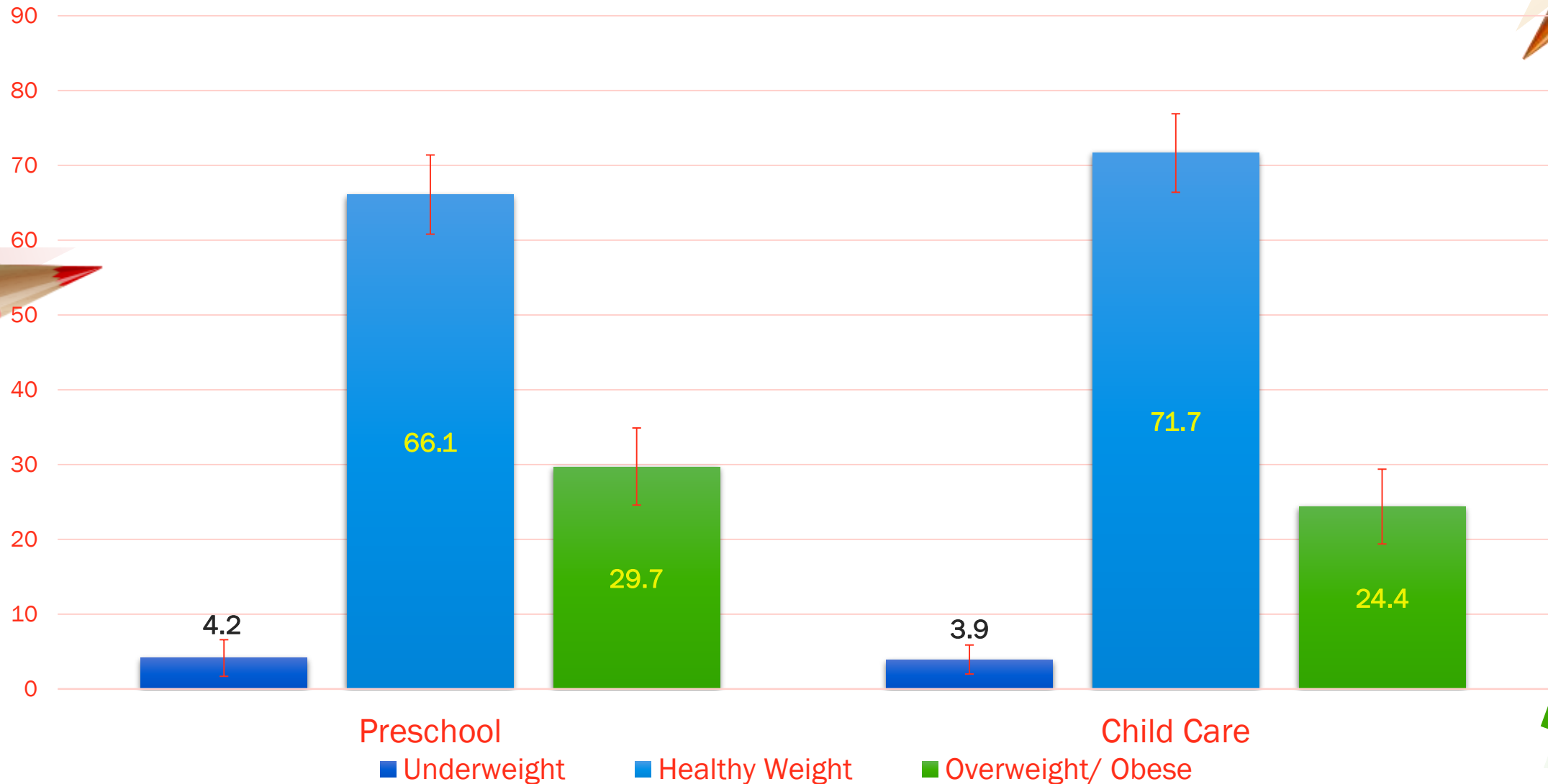
Ohio BMI of Preschool Children ages 3-5 in 2017



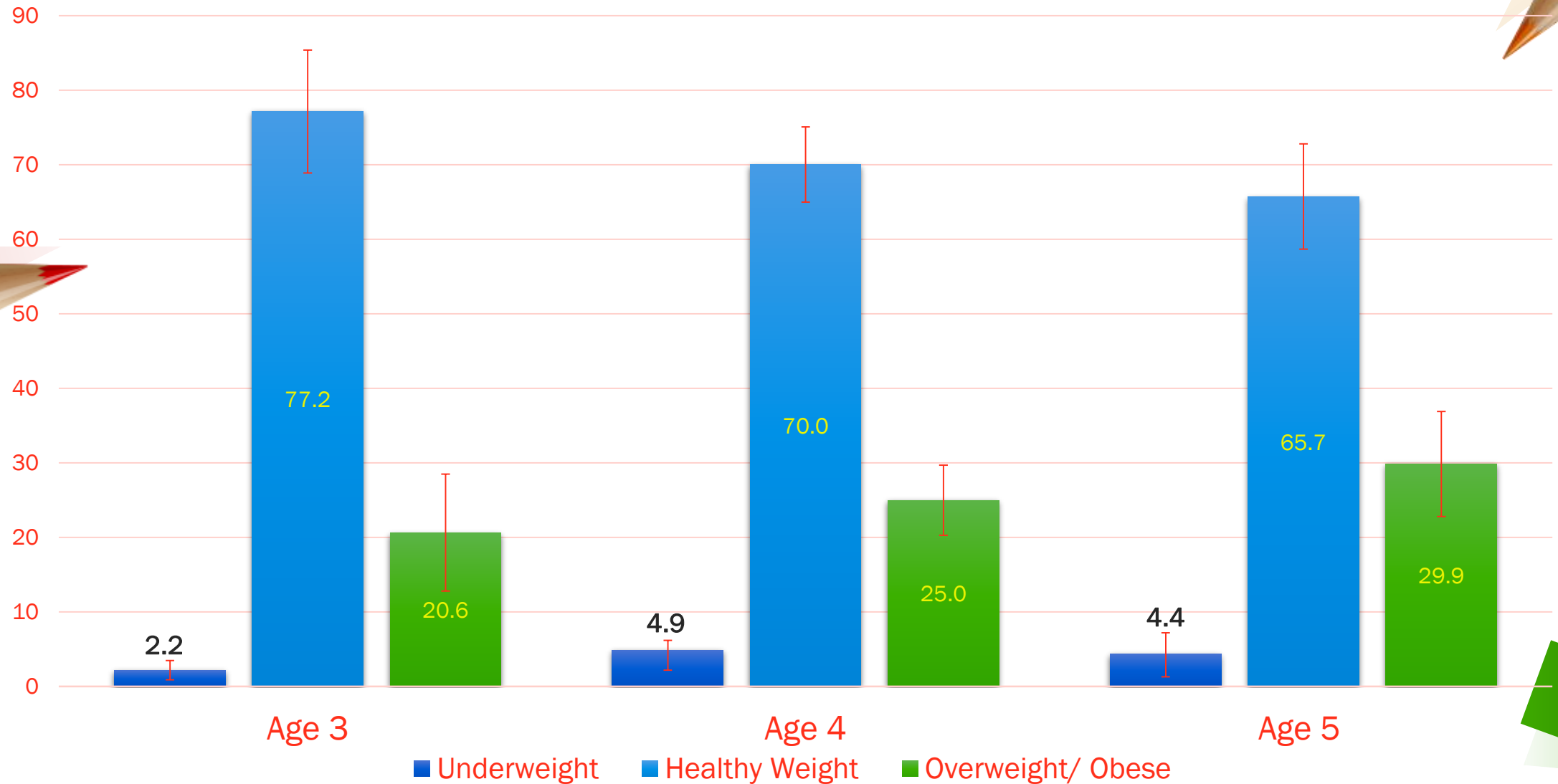
Ohio BMI of Preschool Children ages 3-5 in 2017



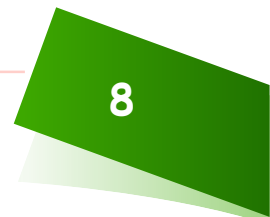
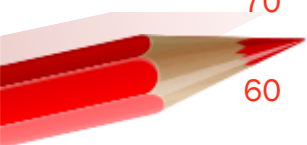
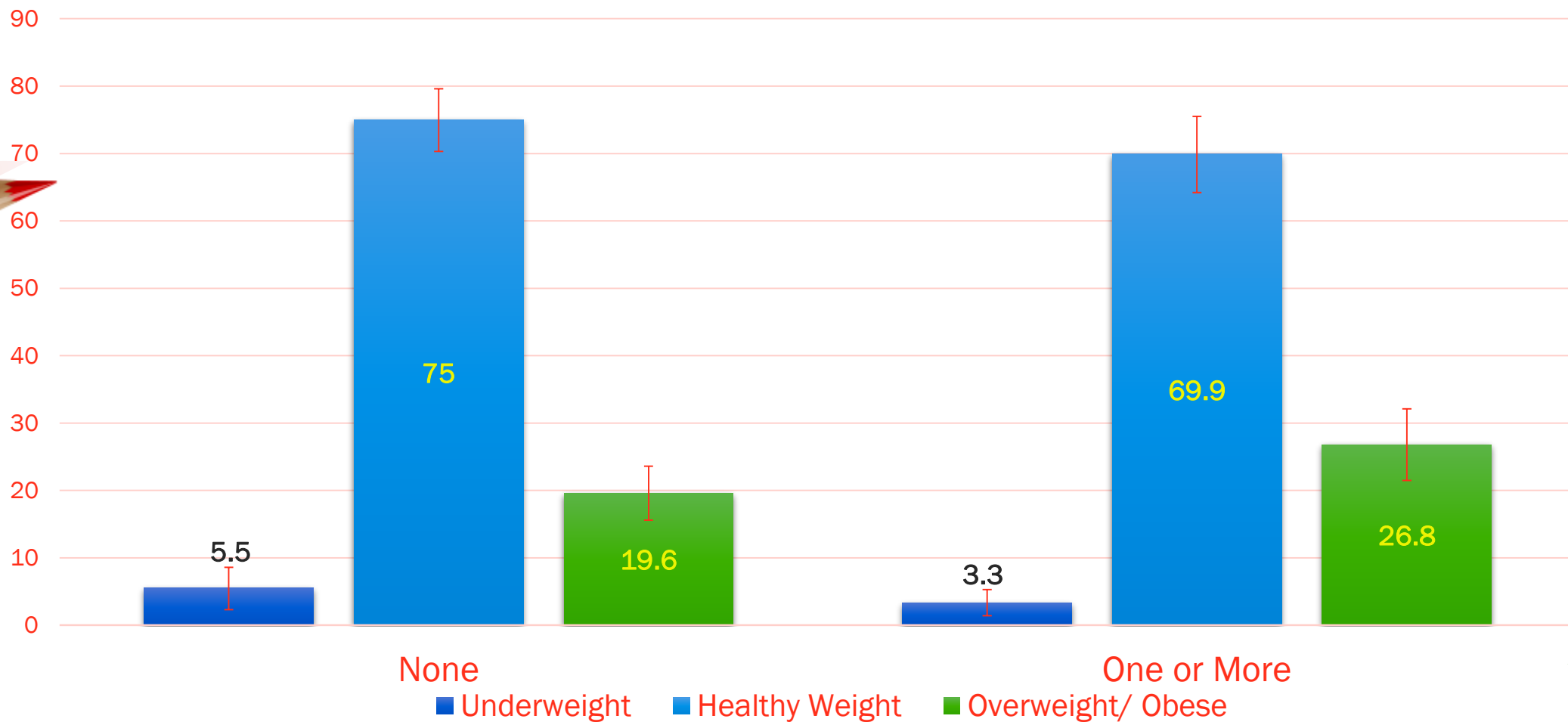
Ohio BMI of Preschool Children ages 3-5 in 2017 By School Type



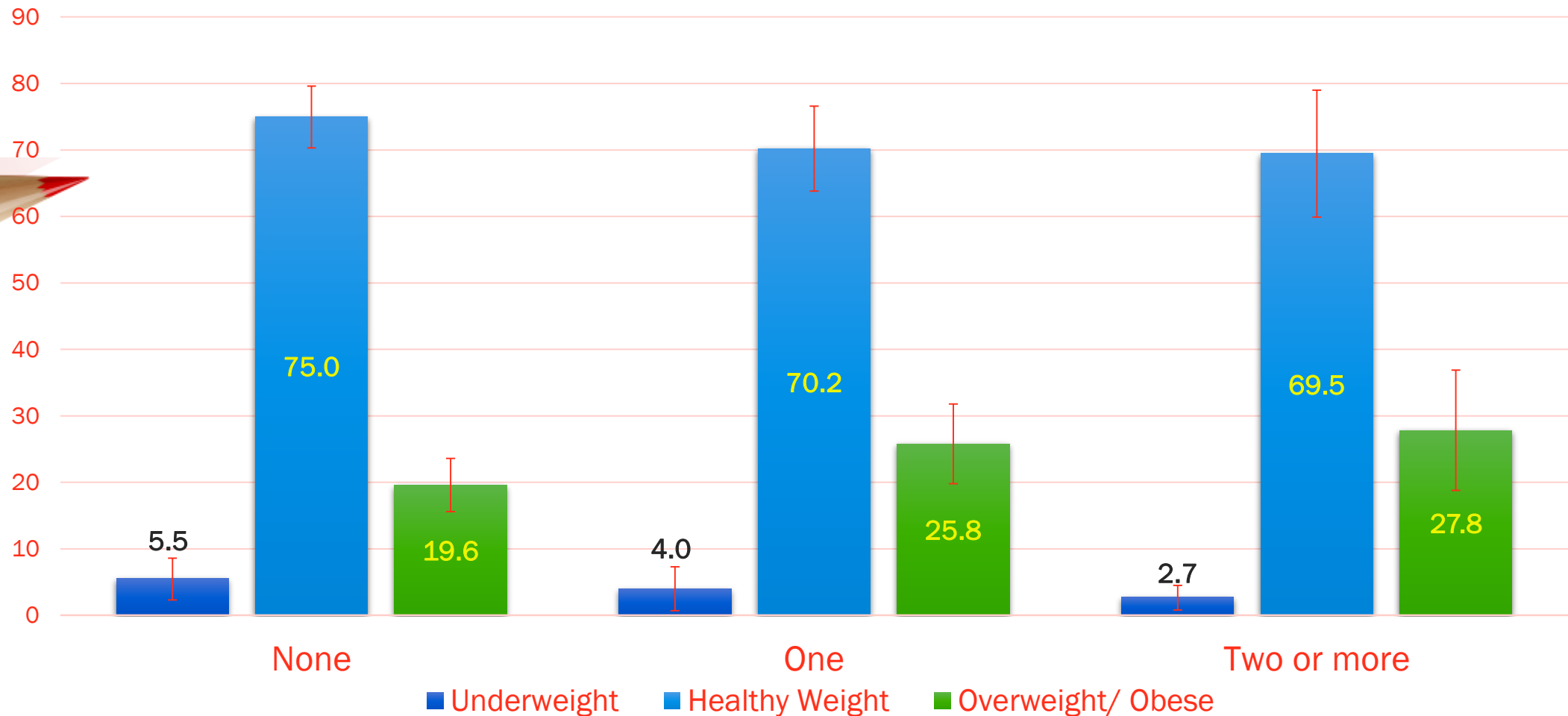
Ohio BMI of Preschool children ages 3-5



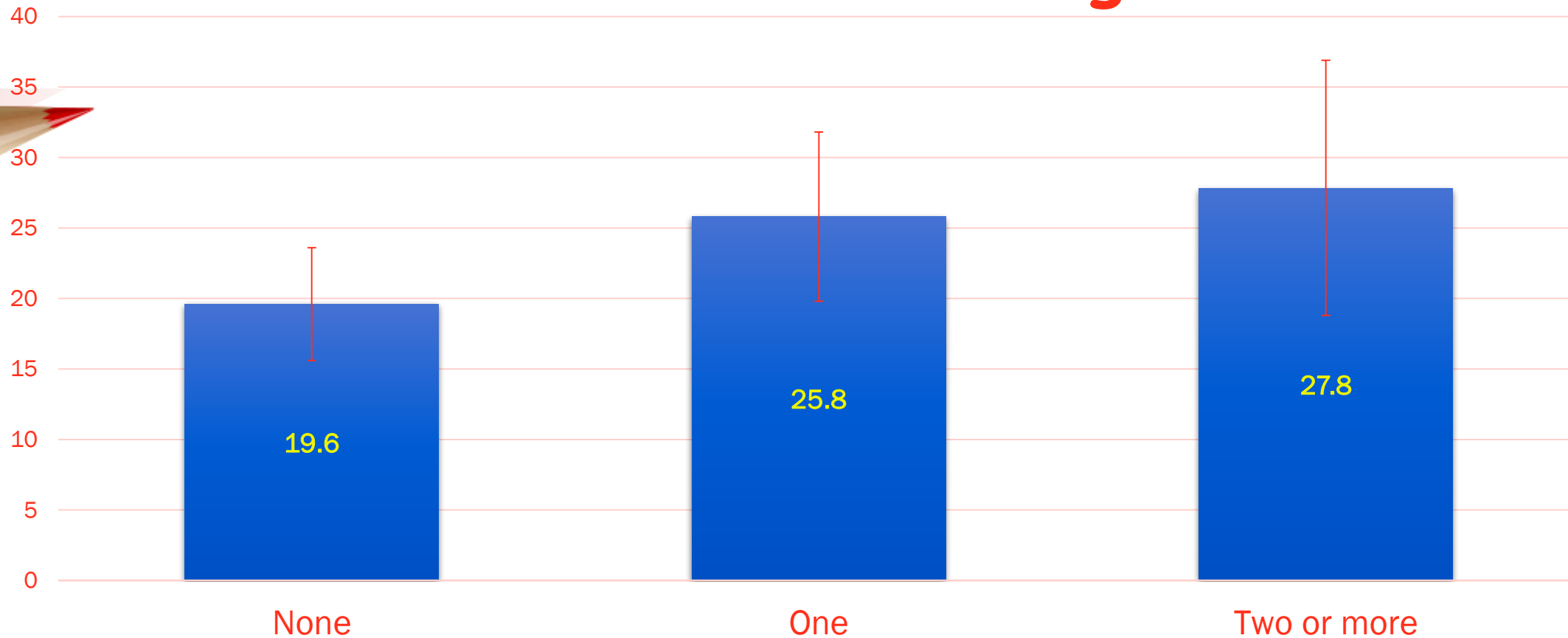
Ohio BMI of Preschool Children ages 3-5 by Number of Daily Sugar Sweetened Beverages



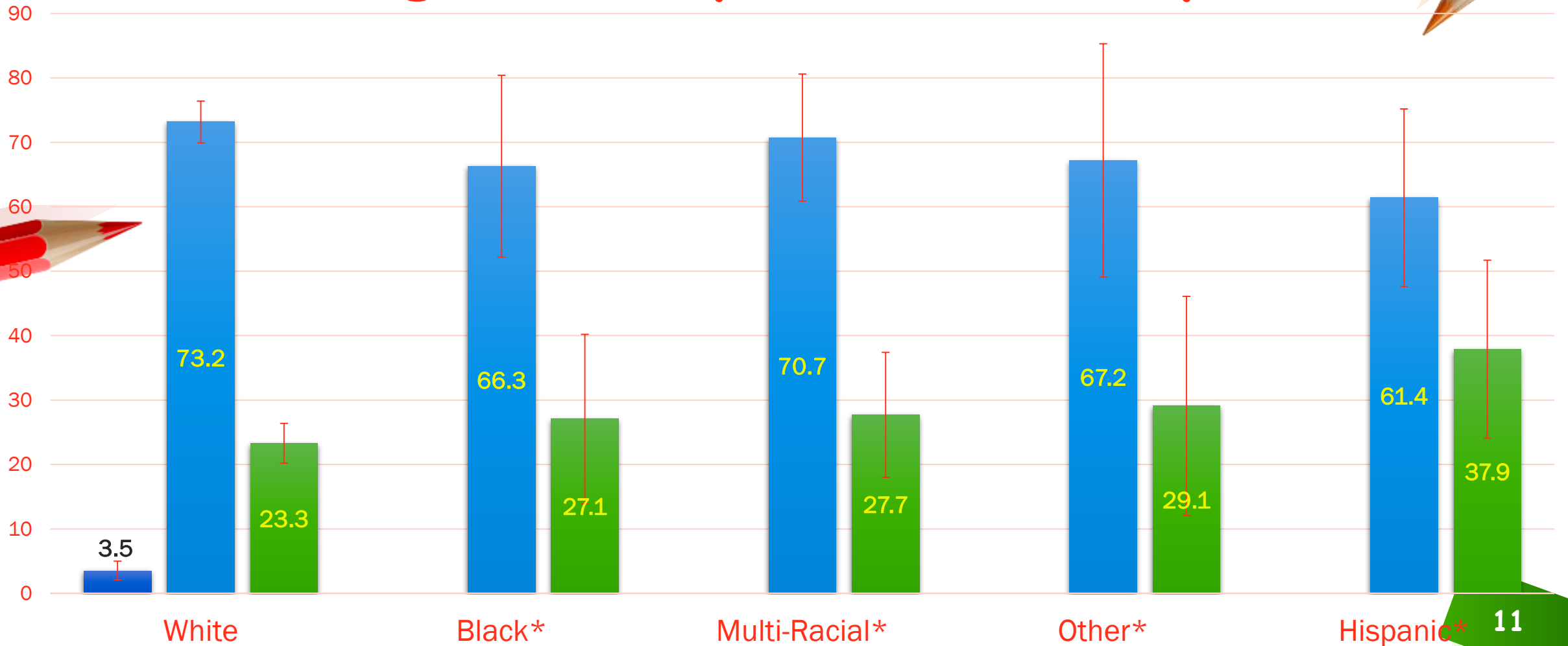
Ohio BMI of Preschool Children ages 3-5 by Number of Daily Sugar Sweetened Beverages



Ohio BMI of Overweight/ Obese Preschool Children ages 3-5 in 2017 by Number of Daily Sugar Sweetened Beverages



Ohio BMI of Preschool Children ages 3-5 by Race/Ethnicity

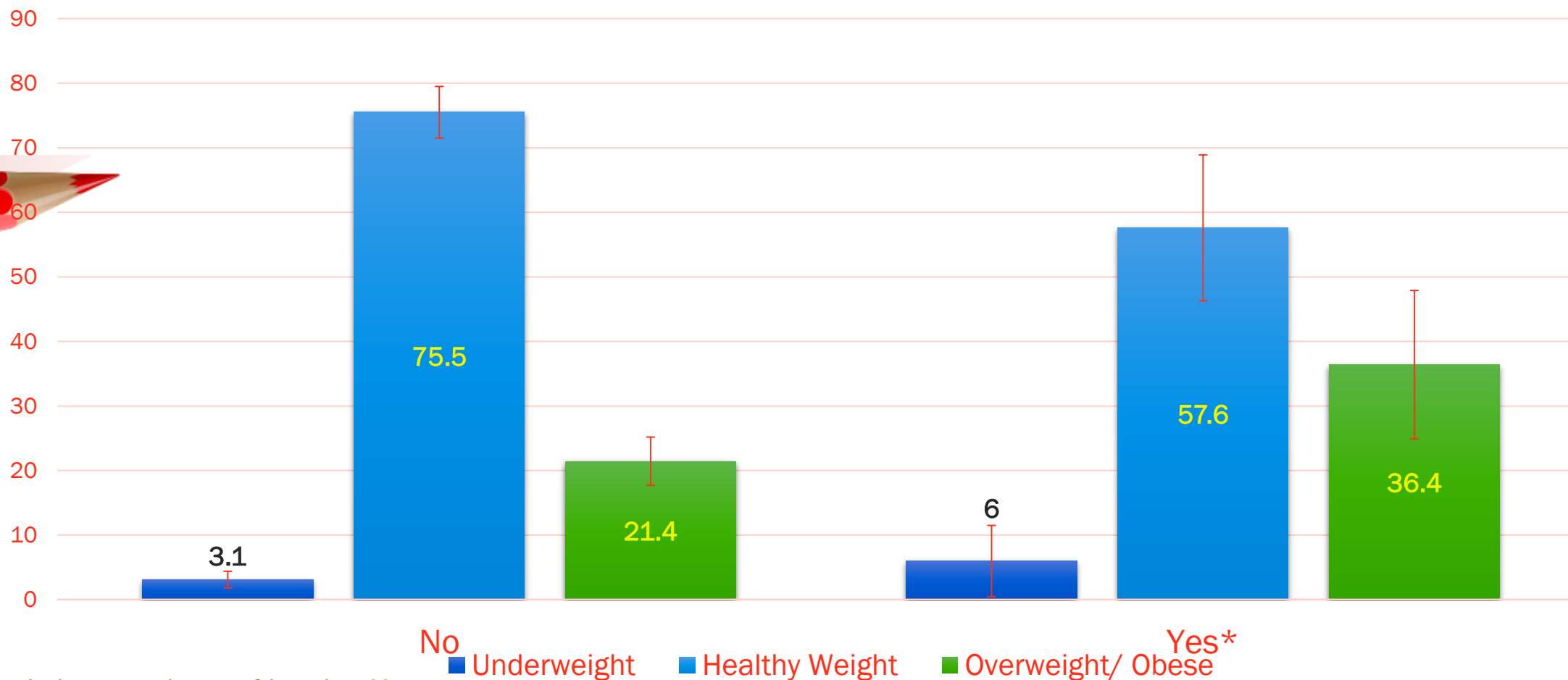


* Underweight has a sample size of less than 10 persons

■ Underweight ■ Healthy Weight ■ Overweight/Obese

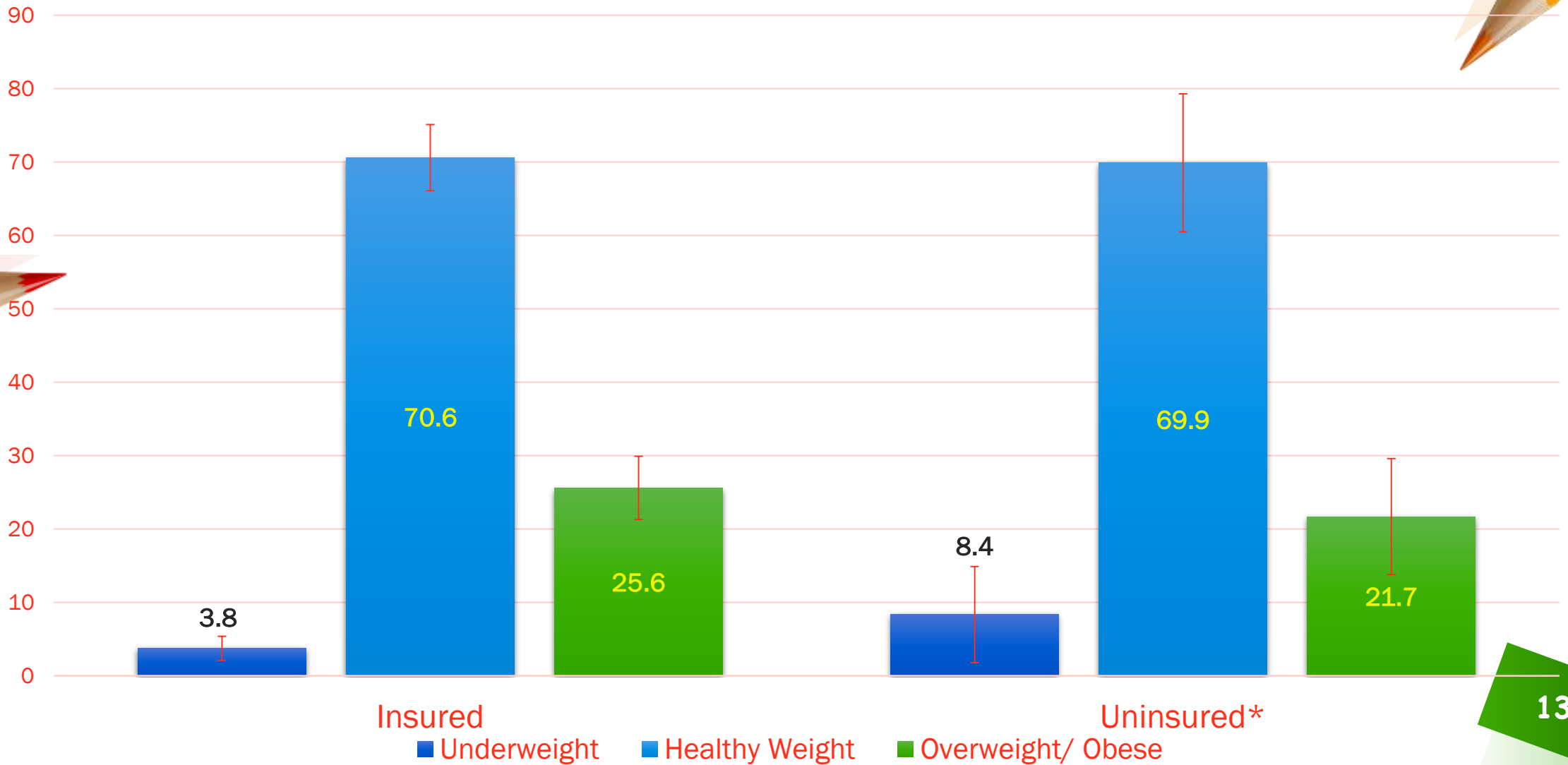
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Ohio BMI of Preschool Children ages 3-5 by if they Receives Financial Help for Child Care



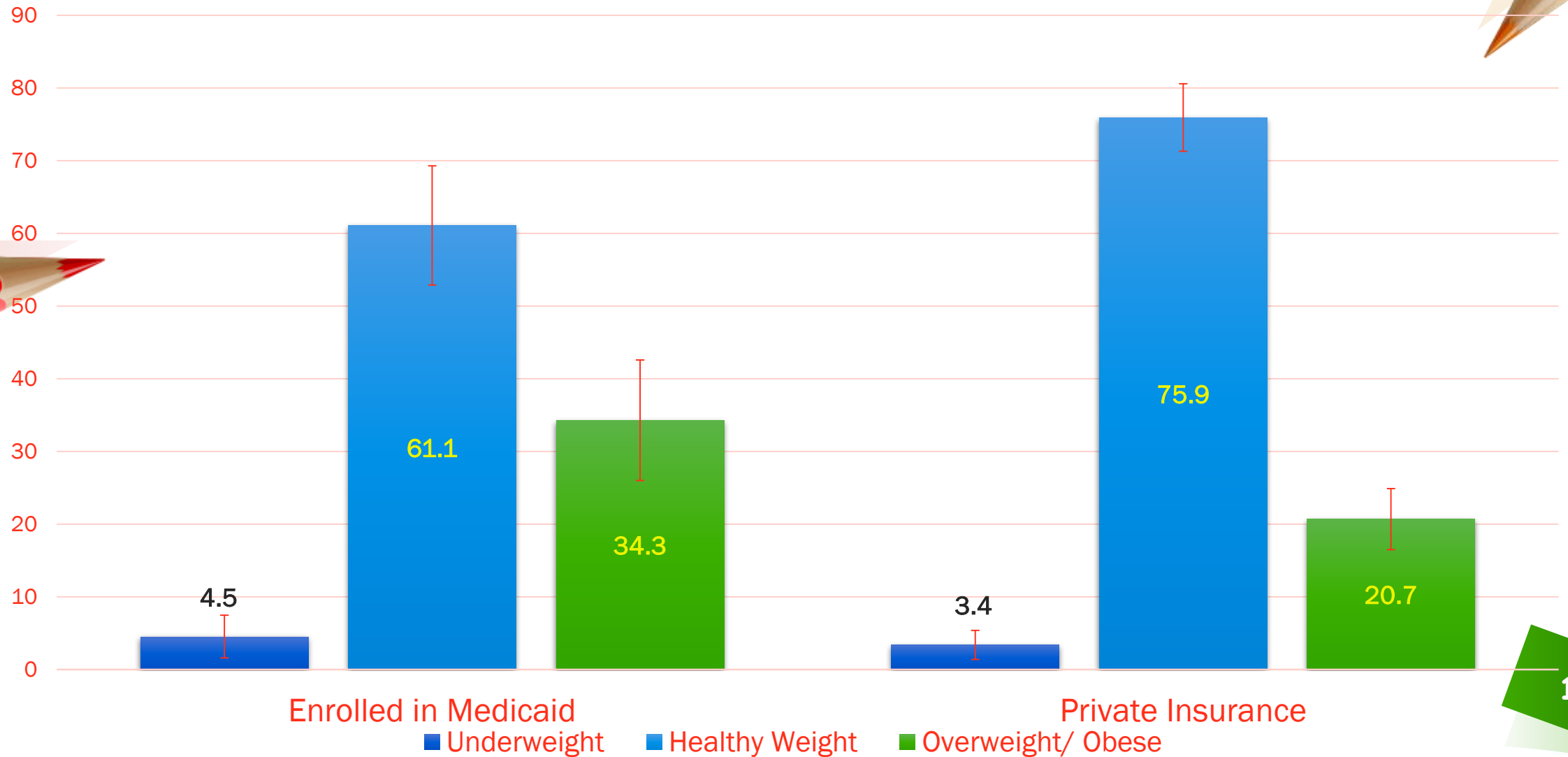
*Underweight has a sample size of less than 20 persons
Oral Health Screening Survey of Preschool- Age Children, 2016-2017

Ohio BMI of Preschool Children ages 3-5 by Insurance Status

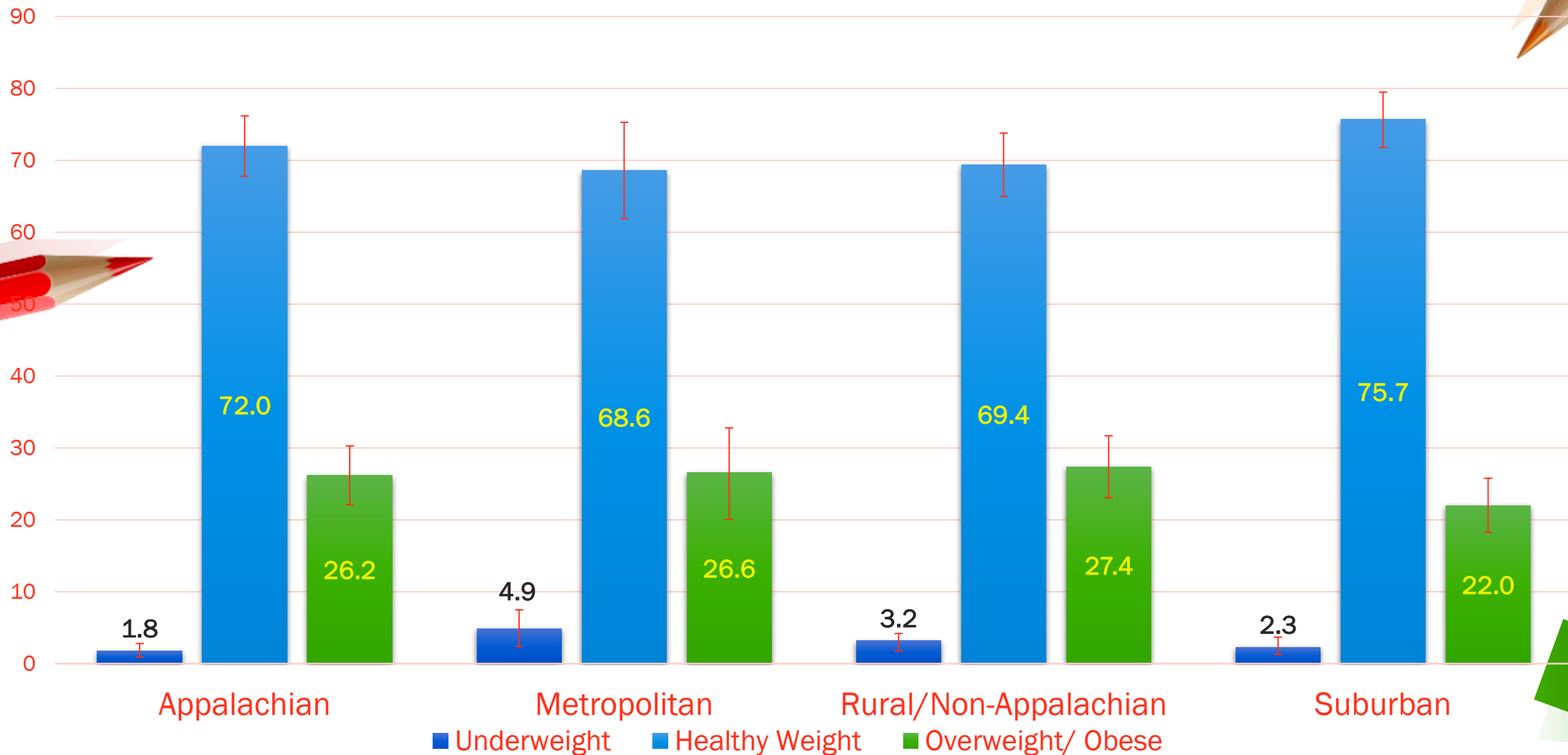


*Underweight has a sample size of less than 20 persons
Oral Health Screening Survey of Preschool- Age Children, 2016-2017

Ohio BMI of Preschool Children ages 3-5 by Insurance Status



Ohio BMI of Preschool Children ages 3-5 by County Type



Significant Findings

- 25.7% of children in Ohio's early care and education settings are overweight or obese
- Children enrolled in Medicaid have significantly higher rates of overweight or obesity (34.3%) compared to children not enrolled in Medicaid (20.8%)

Contact
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with any questions

