

Purchasing and Nutrition Knowledge Assessment of Caregivers in Minnesotan Group Homes

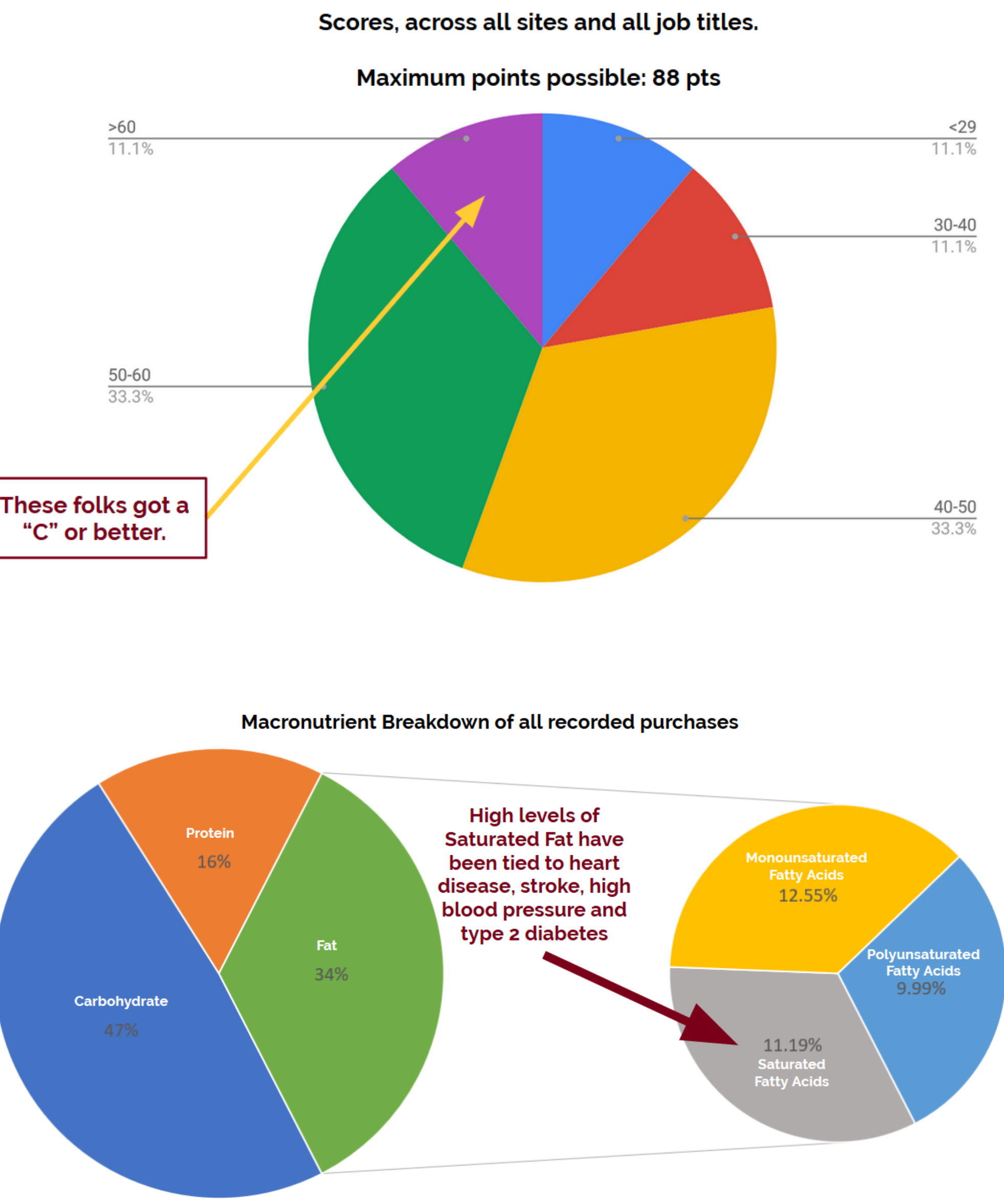
PRESENTER:  
Cole Hanson

**BACKGROUND:** Evidence points towards increased prevalence of overweight and obesity in those with intellectual or developmental disabilities, regardless of the measure.

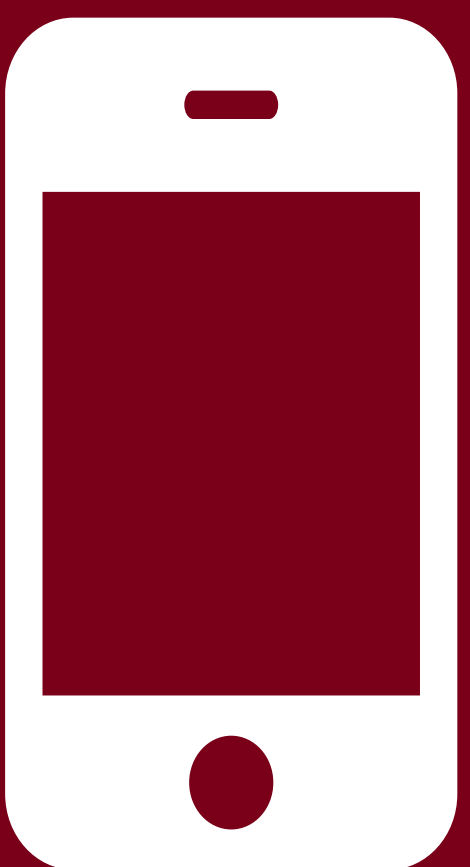
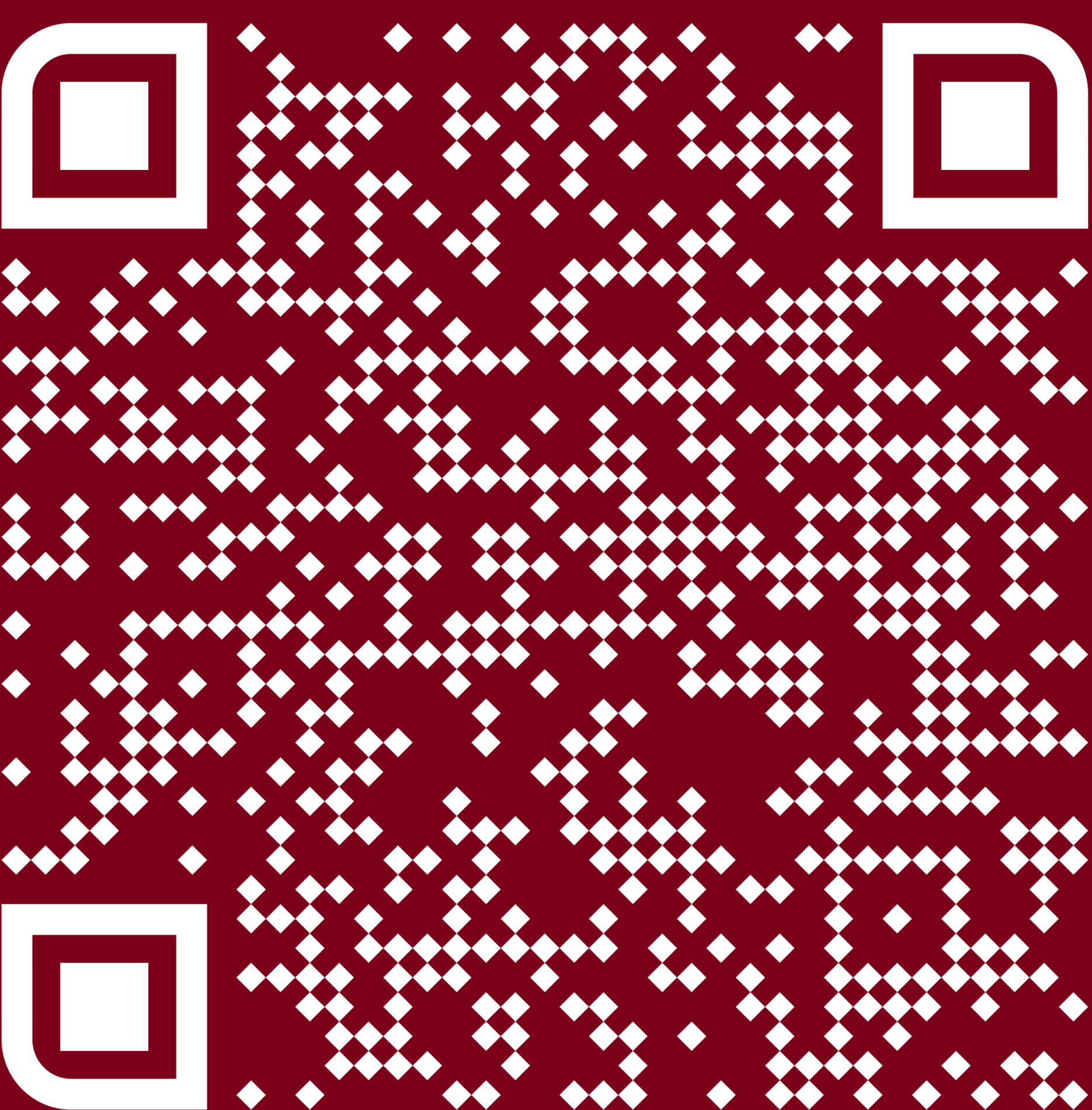
This cross-sectional study investigated the nutrition environment and knowledge within three Minnesotan group homes..

**METHODS:** An adapted version of the General Nutrition Knowledge Questionnaire – Revised (GNKQ-R) was given to caregivers to test their knowledge. Receipts for out-of-home retail grocery purchases were collected and analyzed using the Nutrition Data System for Research (NDSR).

RESULTS



Caregivers have a high amount of control over diet, but know little about nutrition.

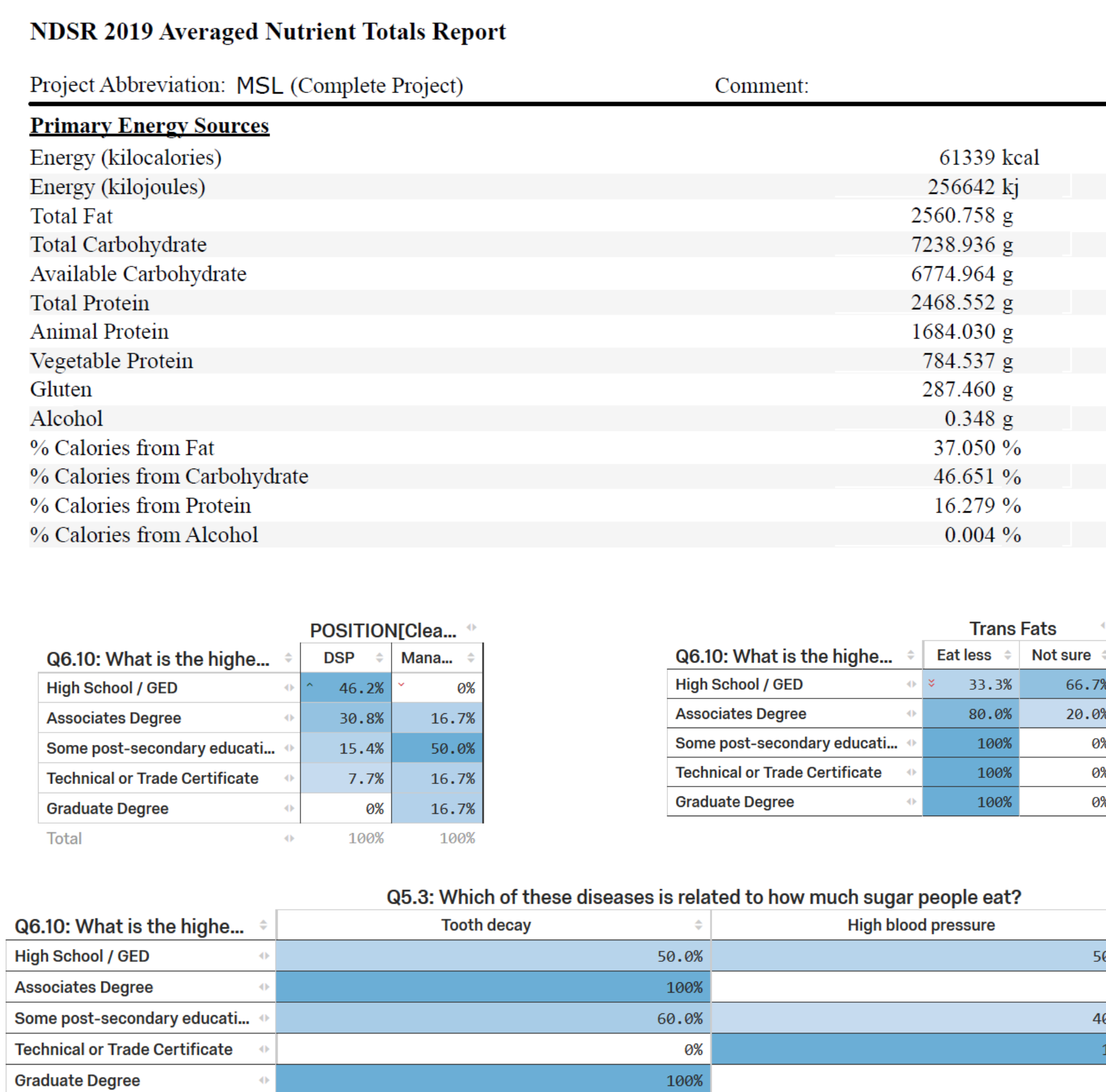
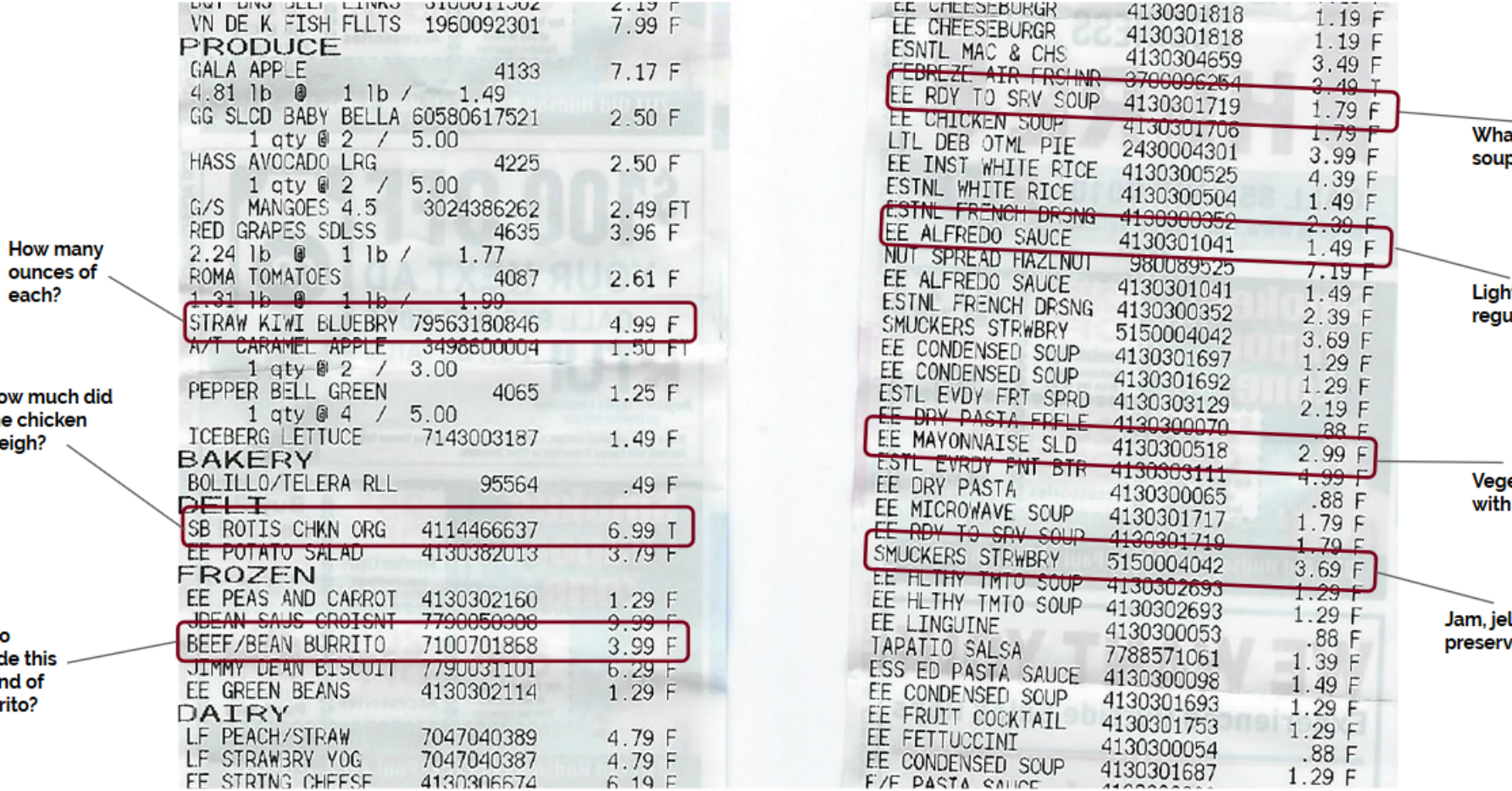


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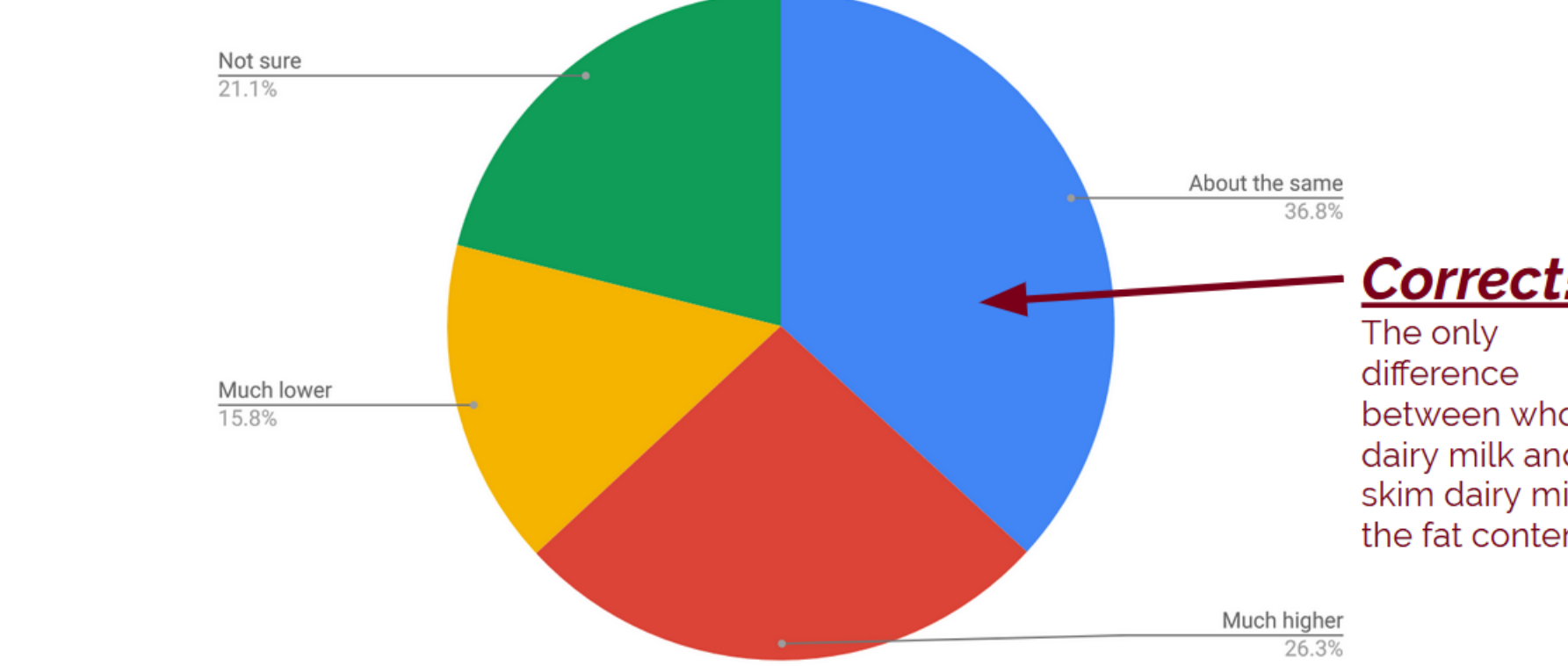
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The author has no financial or commercial involvements that would constitute as conflicts of interest

**Knowledge Assessment Details:**  
**Locations:** City, Suburban, Ex-urban  
**Total Assessments:** 21 invited to consent, 2 refused, 19 completed

**Purchasing Assessment Details:**  
**Locations:** City, Suburban, Ex-urban  
**Total Receipts:** 3 receipts, 155 items, 3 receipts, 166 items, 2 receipts, 28 items



The amount of calcium in a glass of whole milk compared to a glass of skimmed milk is:



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