

- Jessie Fan, Professor
 - Department of Family and Consumer Studies
- Background:
 - Applied economist
- General research interest:
 - Individual and household wellbeing, including both economic wellbeing and health.

- Economic wellbeing: Household expenditure and consumption behavior, including budget allocation, borrowing, saving, and investment.
 - Demographic differences (e.g., ethnic /racial differences, cohort differences, borrower vs. saver)
 - Specific categories of expenditures (e.g., food, health care, travel, status consumption)
 - Rate of time preference/risk tolerance
 - Policy issues (e.g., child support)
- Health: health behavior (e.g., healthy eating, physical activity) and health outcome (e.g., obesity risk, metabolic syndrome).
 - Neighborhood environment (food environment, neighborhood walkability)
 - Food expenditure/consumption patterns and health outcome
 - Policy issues (e.g. SNAP, food insecurity)

- Cohorts effects of household expenditures on food away from home
 - Data: Many years of Consumer Expenditure Survey (CEX), Interview survey
- Household food expenditure patterns: A cluster analysis
 - Data: Consumer Expenditure Survey (CEX): Detailed Dairy survey
- Analysis of food consumption patterns in China: Nonparametric and parametric approaches.
 - Data: Multiple years of Chinese provincial food price and demand data
- Geographic scale matters in detecting the relationship between neighborhood food environments and obesity risk: An analysis of driver license records in Salt Lake County, Utah
 - Data: UPDB + Dun&Bradstreet/Info USA retail outlet data
- Validation of food environment data in Salt Lake County, Utah
 - Groundtruthing verifying Dun&Bradstreet/Info USA retail outlet data