

SnapAnalyst Schema Documentation

Generated: 2026-01-14 00:01:48

Database Information

Name: SnapAnalyst

Version: 1.0

Description: SNAP Quality Control database with normalized household, member, and QC error data. Data is structured to eliminate the wide-format CSV issue (1200+ columns reduced to ~100 columns across 3 tables).

Purpose: Enable analysis of SNAP (food stamps) quality control reviews to understand benefit accuracy, household characteristics, income sources, and program errors.

Data Source: FNS SNAP Quality Control FY2023 Public Use File

Total Households: ~150,000 across all years

Fiscal Years: 2021, 2022, 2023