Records identified via database searching\(^{a}\)
\[ n = 3,148 \]

Records after duplicates removed
\[ n = 2,968 \]

Records excluded: \[ n = 2,822 \]
(first pass/preliminary review)

Records screened twice\(^{b}\)
\[ n = 146 \]

Records excluded
\[ n = 56 \]

Full-text articles assessed for eligibility\(^{c}\)
\[ n = 90 \]

Full-text articles excluded: Studies of dietary patterns, glycemic load/index or macronutrients that did not directly assess measures of dietary sugars and T2D; commentaries and reviews.

Studies included in qualitative synthesis:
- Dietary sugar intake – 23 publications, 18 cohorts;
- Sugar-sweetened beverages – 15 publications, 11 cohorts\(^{d}\).