### Google search terms pertaining to

# "transgender" and "gender dysphoria" increased over the past decade.

## Google Searches About Transgender Children A Decade Of Trends

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#### **INTRO**

The internet is a popular place for people to go for information. This study explored whether the frequency of various search terms relating to TGNC children varied over the past decade.

#### **METHODS**

Three researchers generated a list of 30 search terms pertaining to TGNC youth. The Google Trends Search tool was used to look up the search score for each term every six months over a ten year period. Search scores range from 0 to 100. According to Google Trends, "A value of 100 is the peak popularity for the term. A value of 50 means that the term is half as popular. A score of 0 means there was not enough data for this term."

#### **RESULTS**

We ran a term category (5 categories) x time (21 time points) repeated measures ANOVA in order to assess changes in search term use over time.

There was a significant Category x Time interaction, F(80, 220) = 4.58, p < . 001.

Search terms pertaining to "transgender" and "gender dysphoria" consistently rose over the decade

#### **DISCUSSION**

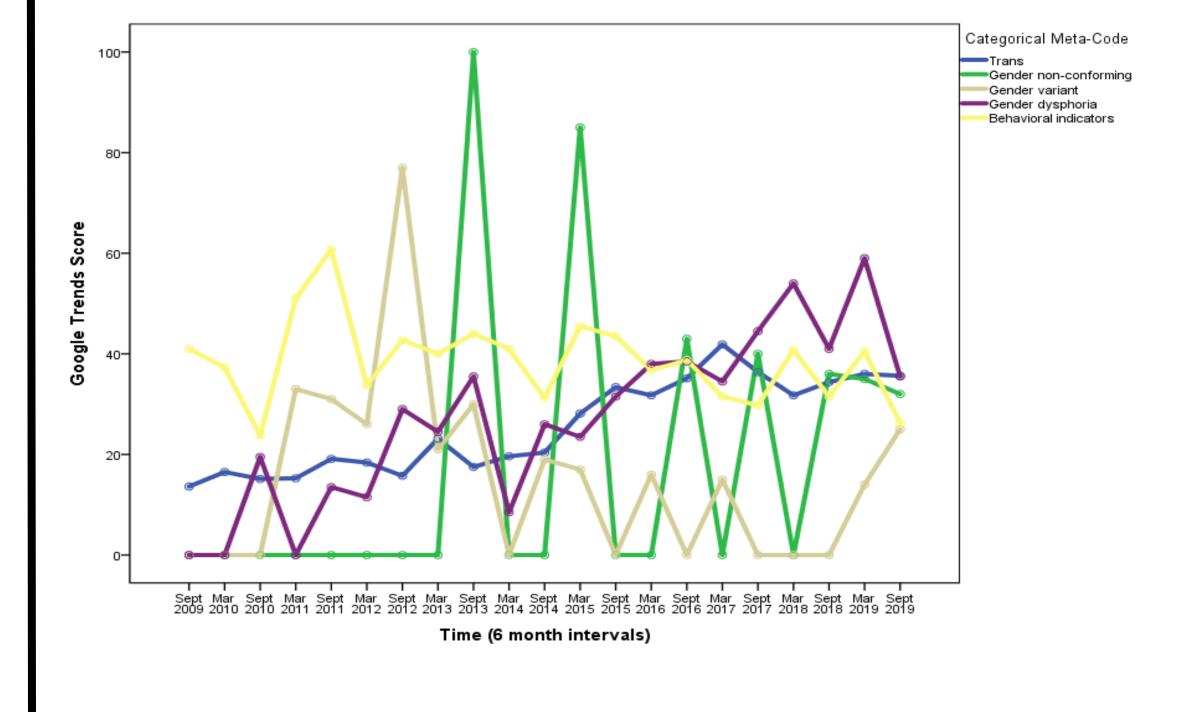
People are more likely to use appropriate terminology to search for information on TGNC children. This could be due to increased societal awareness of TGNC children.

#### **Terms Fell Into Five Broad Categories:**

- 1. Transgender
- 2. Gender Nonconforming
- 3. Gender Variant
- 4. Gender Dysphoria
- 5. Behavioral Indicators of TGNC Youth

#### **Google Trends Score Criteria:**

- Limited to U.S.-based searches
- All categories included
- Web search



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