

# Noncognitive Outcomes and Academic Effects of School Choice

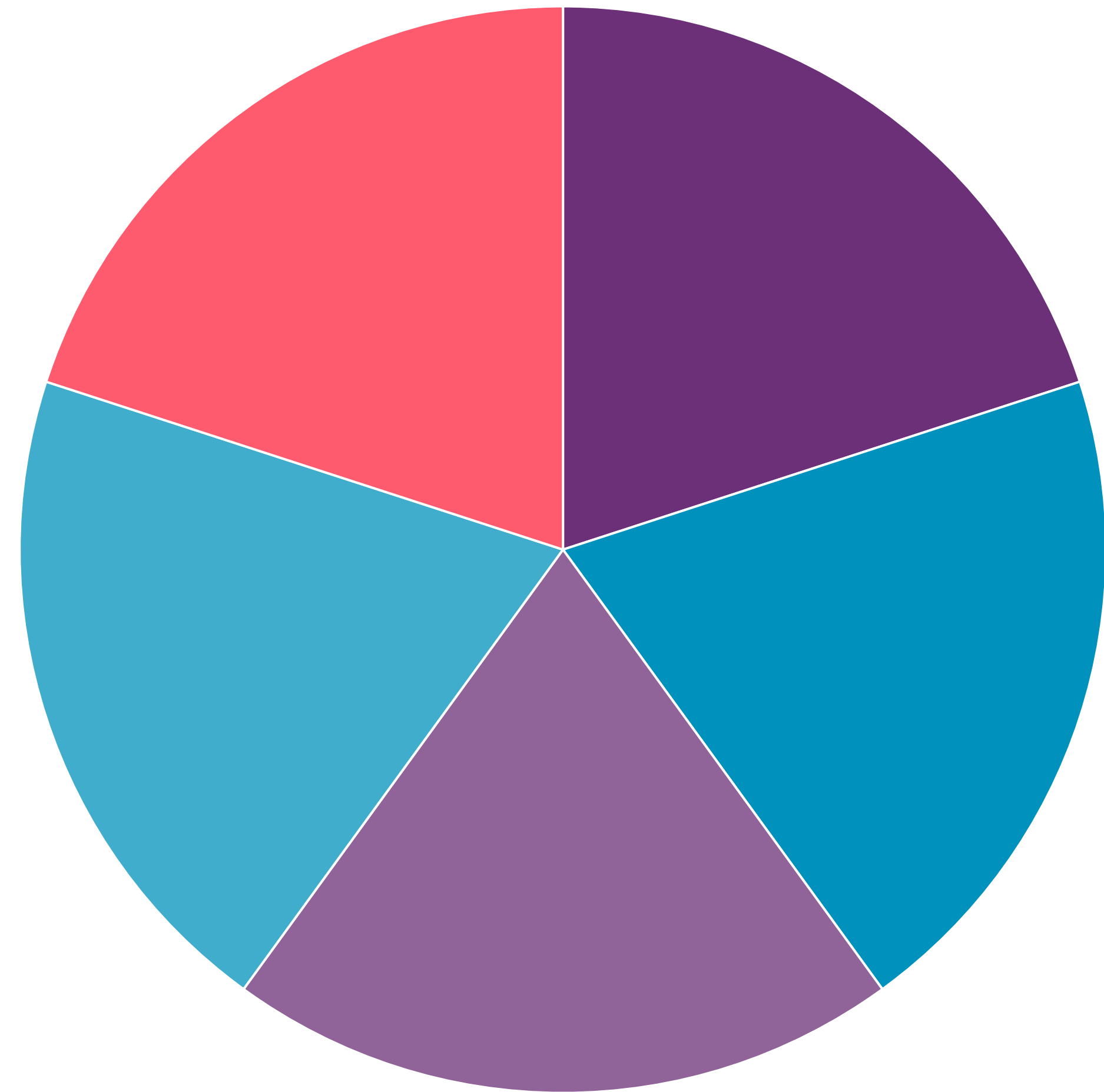
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# How Might Choice Change Things?

Choice Outcomes



■ Attainment ■ Civic/Character ■ Health ■ Achievement ■ Competition

# Rules of the Road



Limited to rigorous “Gold Standard” studies when available



“Stoplight” color coding of **positive**, **neutral**, **negative**



No cherry-picking



In a focus group of 40 parents of school age children, how many chose "test scores" as the main signal they use to assess their child's success in school? other options: "attitude towards school," "general well-being," "completion of homework," "grades"

22  ...

0 chose test scores



8 chose test scores



16 chose test scores



24 chose test scores







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<b>Attainment Study</b>	<b>Place</b>	<b>Effect</b>
Wolf et al (2013)	DC	+21 percentage points - Diploma
Erickson & Scafidi (2020)	Georgia	+17 percentage points - Diploma
Cowen et al. (2013)	Milwaukee	+4-6 percentage points - Diploma
Warren (2011)	Milwaukee	+12 percentage points - Diploma
Austin & Pardo (2021)	Indiana	No difference – Diploma
Austin & Pardo (2021)	Indiana	+8 percentage points – College Enrollment
Chingos, Monarrez & Kuehn (2019)	Florida	+6 percentage points – College Enrollment
Erickson & Scafidi (2020)	Georgia	+19 percentage points – College Enrollment
Wolf, Witte & Kisida (2019)	Milwaukee	+4-6 percentage points – College Enrollment
Chingos & Peterson (2015)	New York City	+5-6 percentage points for Blacks – College Enrollment
Cheng & Peterson (2021)	New York City	+8 percentage points for mod-dis. – College Enrollment
Erickson, Mills & Wolf (2021)	Louisiana	+8 percentage points for H.S. aps – College Enrollment
Chingos & Kisida (2023)	DC	No difference – College Enrollment
Chingos, Monarrez & Kuehn (2019)	Florida	+1-2 percentage points – Bachelor’s Degree
Wolf, Witte & Kisida (2019)	Milwaukee	+3 percentage points for elem. aps – Bachelor’s Degree
Cheng & Peterson (2021)	New York City	+5-7 percentage points for mod-dis. – Bachelor’s Deg.
Chingos & Peterson (2015)	New York City	+2-3 percentage points for Blacks – Bachelor’s Degree



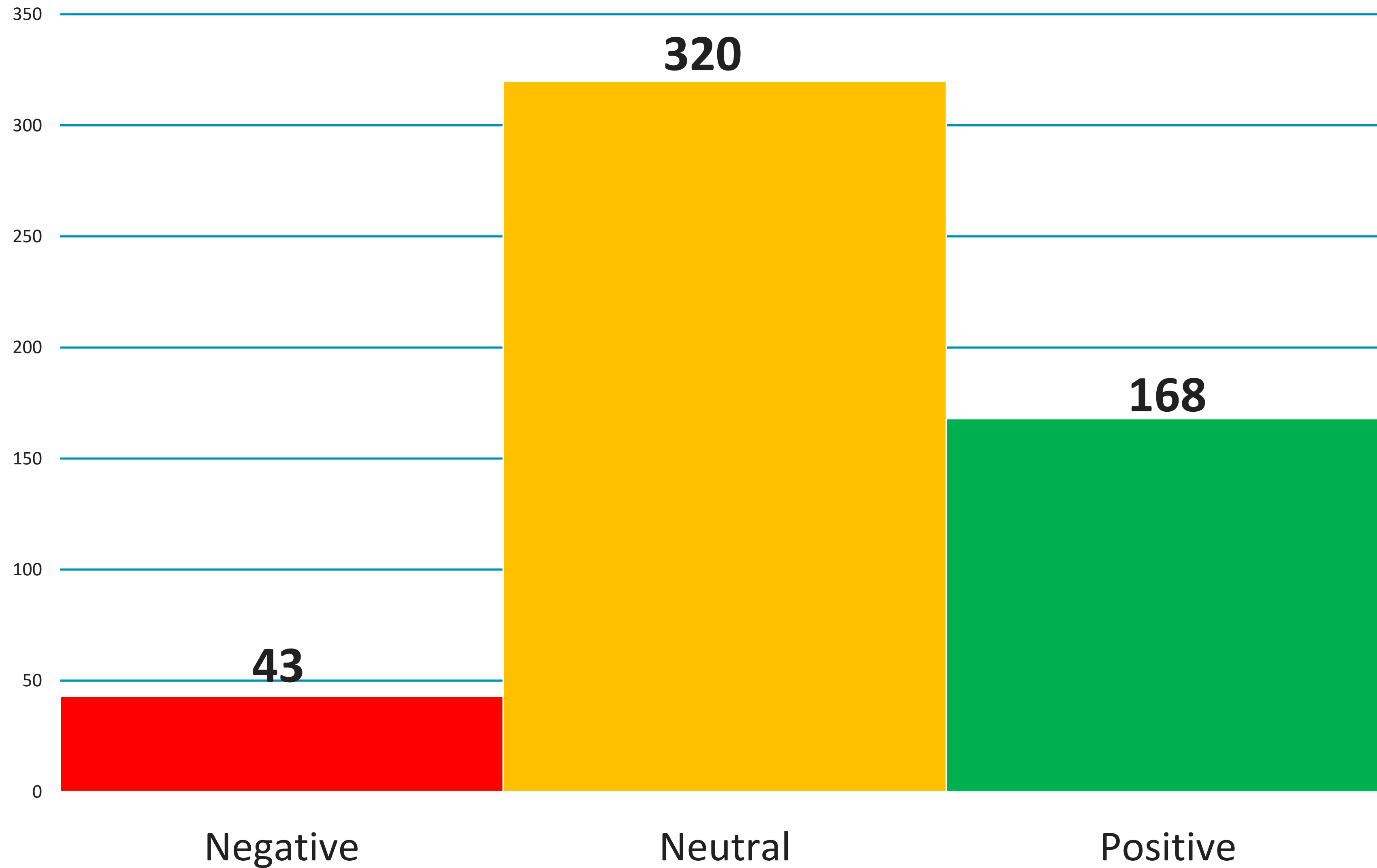


# Civic Outcomes of Private Schooling

- **Political Tolerance** – willingness to extend constitutional rights to disliked groups
- **Political Participation** – involvement in civic activities
- **Civic Knowledge and Skills** – familiarity with the workings of government & the ability to communicate with officials
- **Voluntarism and Social Capital** – unpaid involvement in improving one's community



# Private Schooling Civic Effects



Source: Shakeel et al. 2024





# Mental Health Effects of School Choice

- School choice is predictive of fewer adolescent suicides & mental health appointments (DeAngelis & Dills, 2018)
- Private schooling is predictive of fewer suicides & less depression (Watt, 2003)
- Catholic schooling effects on suicide attempts are neutral to positive (Mocan & Tekin, 2006)





How many of the 18 Gold Standard studies of the test score effects of school choice programs reported that those effects were significantly negative?

18



2 studies



6 studies



10 studies

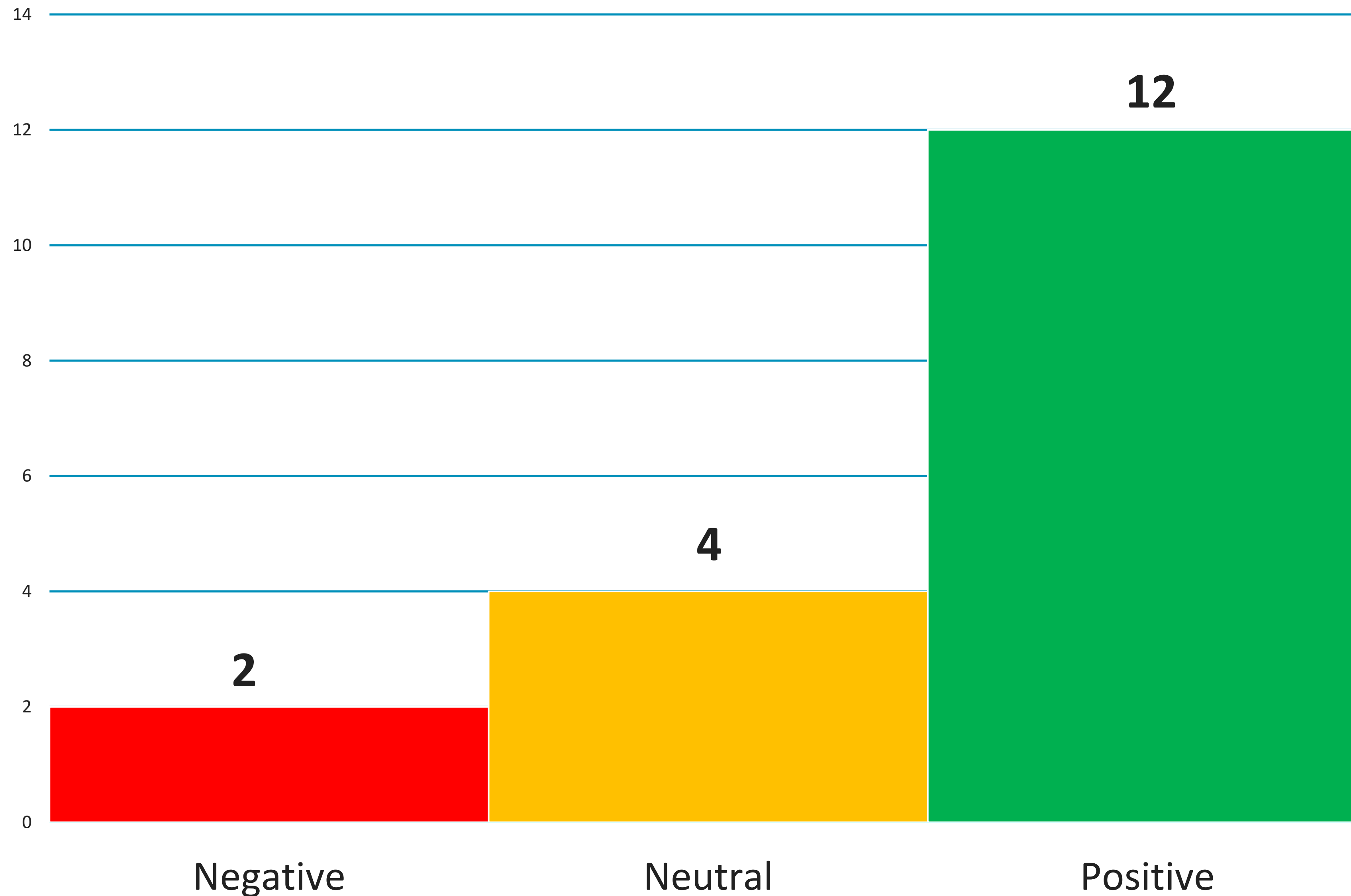


14 studies





# Participant Achievement Effects

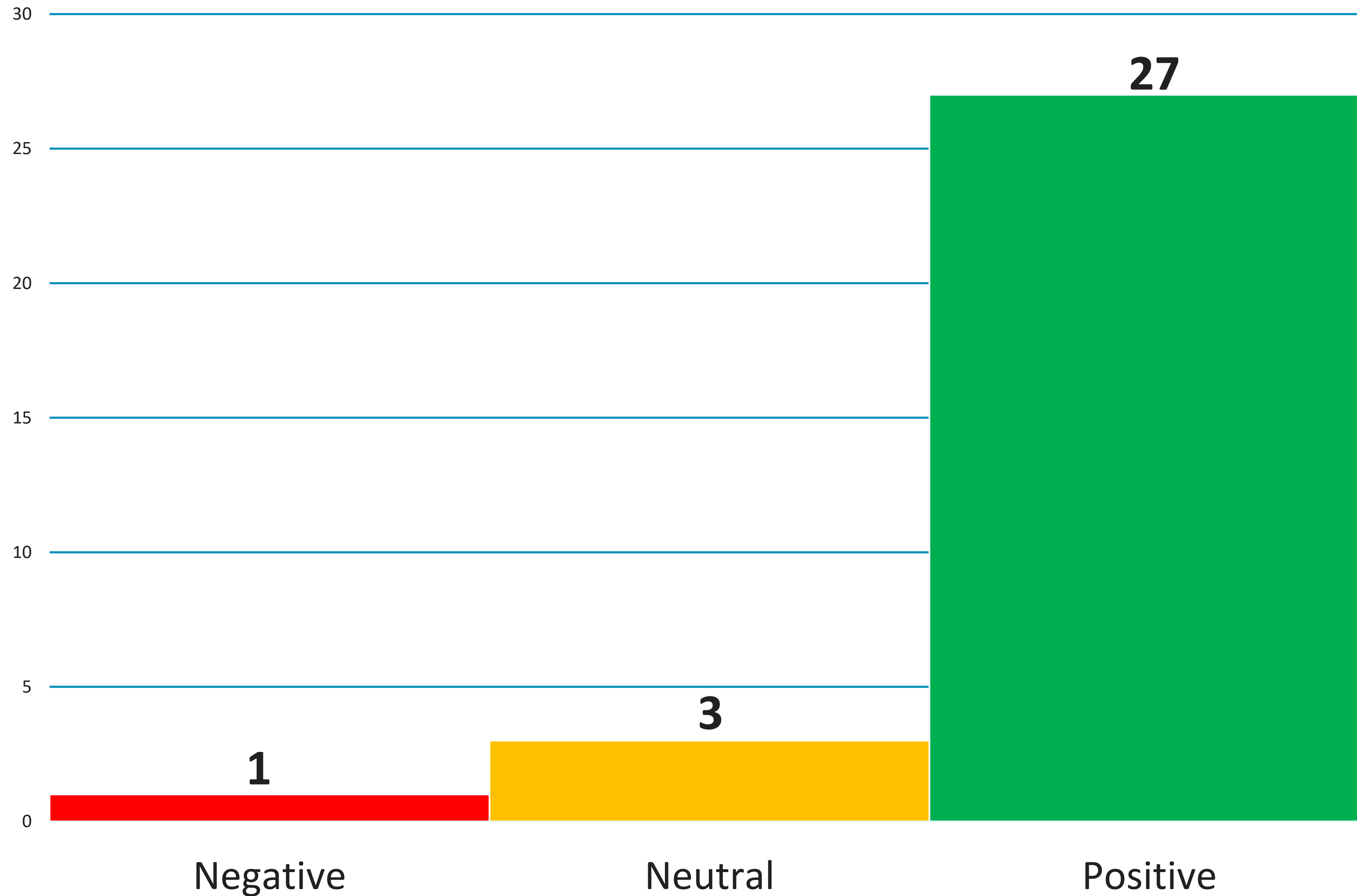








# Competitive Achievement Effects







## Summary of School Choice Effects

- Positive on educational attainment
- Neutral to positive on most civic outcomes
- Neutral to positive on mental health
- Neutral to positive on achievement for participants
- Positive on achievement for affected non-participants



A man in a light blue button-down shirt is speaking into a microphone at a wooden podium. He is looking towards the camera with a slight smile. Behind him, a large, diverse group of people is seated in an auditorium, listening attentively. The setting appears to be a formal event or conference.

Thanks!