State of the States in Gifted Education: Implications for Policy and Advocacy

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Acknowledgments

- David Cutler, NAGC
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- State Directors, their SEA colleagues and their staff
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About the Report

- The National Association for Gifted Children and the Council of State Directors of Programs for the Gifted joined forces to develop a report, 2020-2021 State of the States in Gifted Education
- Changes this year:
 - Department of Defense Education Activity, Puerto Rico, Guam, U.S.
 Virgin Islands
 - Additions and edits to questions
- Current report includes responses from all 50 United States, District of Columbia, Department of Defense Education Activity, and Puerto Rico
- "States"/"respondents"

Methods

- Invitations to participate in April 2022
- Data collected between April and September 2022
- Survey was completed online
- 53 respondents (50 United States, District of Columbia,
 Department of Defense Education Activity, and Puerto Rico)

Issue of Non-Responses

- Not all questions applied to all respondents
- Lack of a response does not necessarily indicate the absence of policy
- Lack of a response might indicate lack of knowledge
- Lack of a response might indicate lack of interest in responding

Although 53 respondents completed the survey, results should be considered in context with the total number of respondents for a given question, provided as "n = ..." in the figures and text.

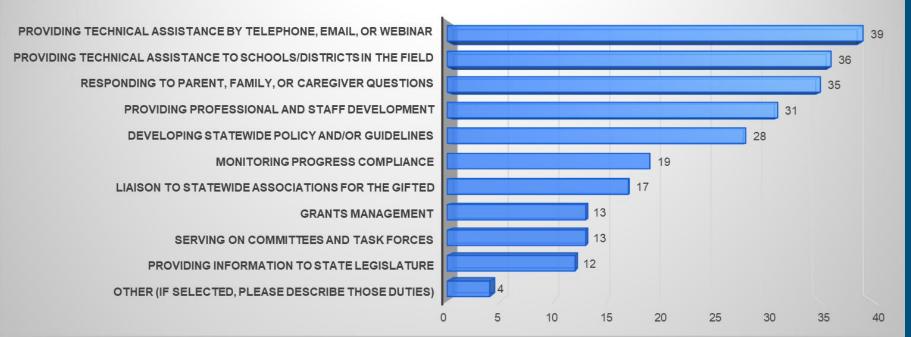
Organization of the Report

- Section I: State Education Agency Overview
- Section II: Definition of *Gifted* and Identification
- Section III: Information about the Gifted Student Population
- Section IV: Programs and Services for Gifted Students and Related Policies
- Section V: Personnel and Training Requirements
- Section VI: Factors Impacting Gifted Services
- Section VII: Funding
- Section VIII: Accountability
- Section IX: Themes Across States and Future Directions

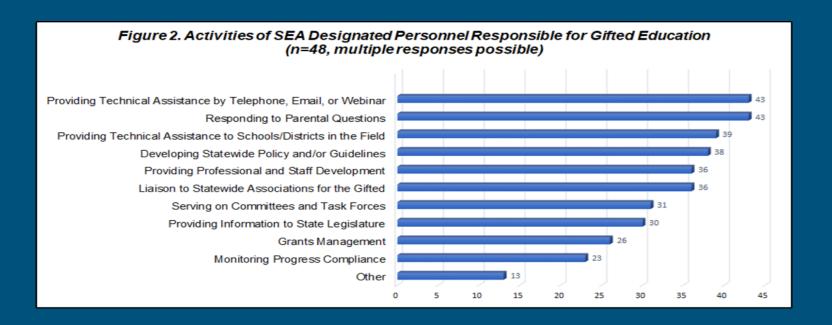
Section I: State Education Agency Overview

- Allocation of employees at the state education agency to coordinate gifted education
- Range of responsibilities of state agency staff
- Presence of statewide gifted education advocacy groups

Figure 1. Activities of SEA-Designated Personnel Responsible for Gifted Education (n = 51, multiple responses possible)



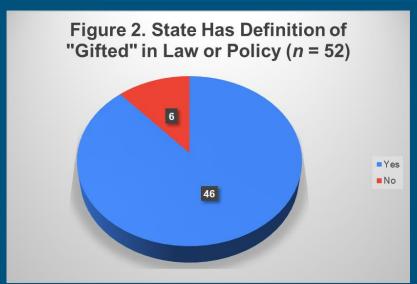
ACTIVITIES OF STATE EDUCATION AGENCY DESIGNATED PERSONNEL

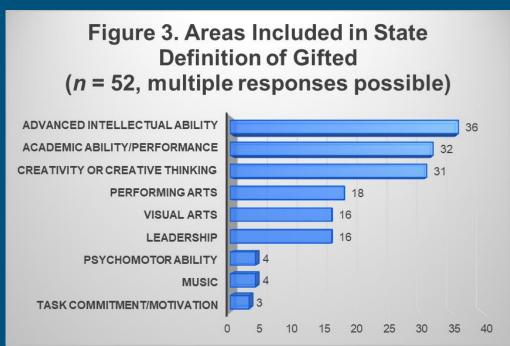


Section II: Definition of *Gifted* and Identification

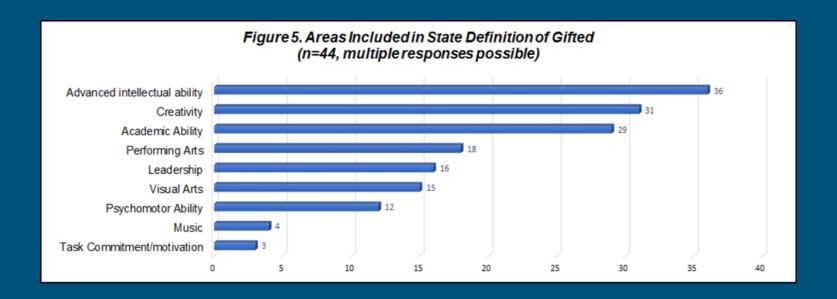
- State definitions of gifted and usage of that definition if applicable
- State requirements for identification of gifted and talented students
- Information about the universal screening process

Definition of *Gifted*





STATE DEFINITIONS OF GIFTED



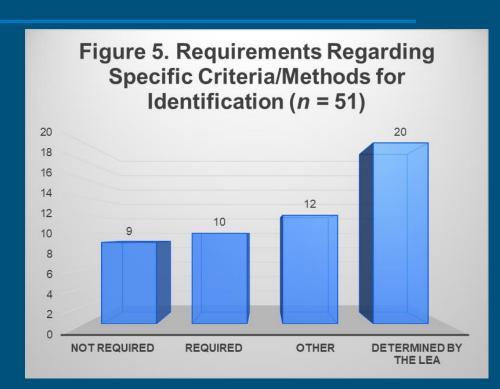
Identification

State Mandate Regarding Identification

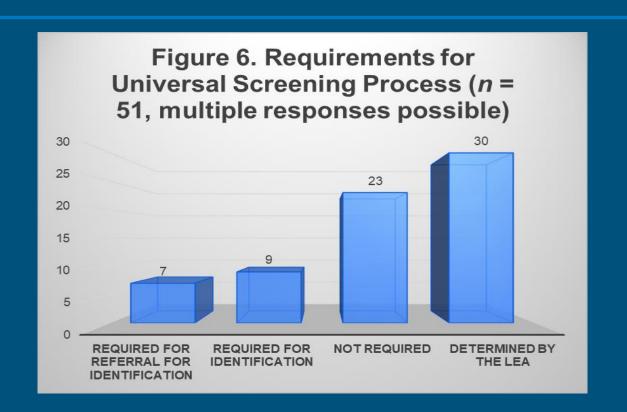
Yes = 41

No = 10

n = 51



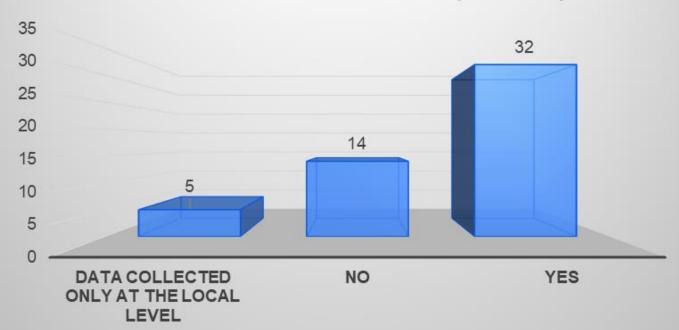
Universal Screening Requirements



Section III: Information about the Gifted Student Population

- Number of students enrolled in traditional public schools in 2020-2021 and those identified as gifted within the total number enrolled
- Information on sub-groups of students identified as gifted

Figure 7. Does State Collect Data on Sub-Groups of Students Identified as Gifted? (*n* = 51)



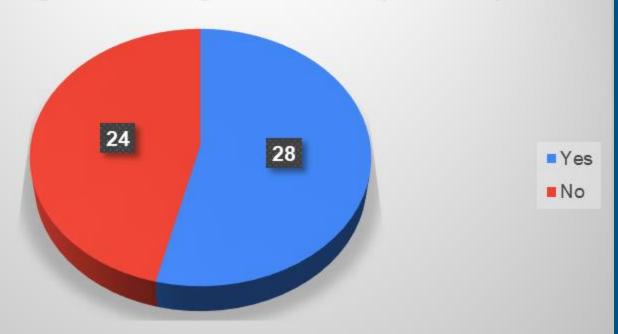
Section IV: Programs and Services for Gifted Students and Related Policies

- Delivery models through which gifted services are provide across grade levels
- Policies related to gifted services
- State program standards/guidelines for gifted education

Figure 21. State Has Program Standards/Guidelines (*n* = 50)



Figure 8. State Mandates Gifted Programming/Options (*n* = 52)



Service Emphasis

- Differentiation
- Pull-out programs
- Acceleration
- Advanced Placement and honors/advanced coursework
- Dual enrollment/joint enrollment/concurrent enrollment

Figure 14. State Has an Acceleration Policy (n = 52)

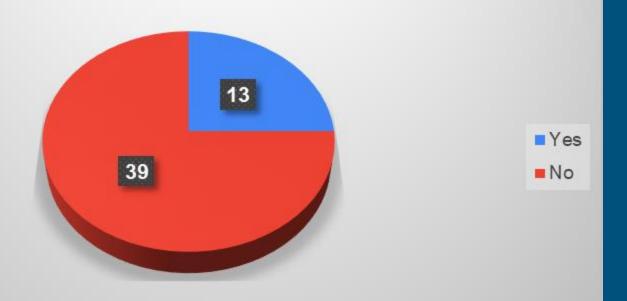


Figure 16. State Has Dual or Concurrent Enrollment Policy (n = 51)

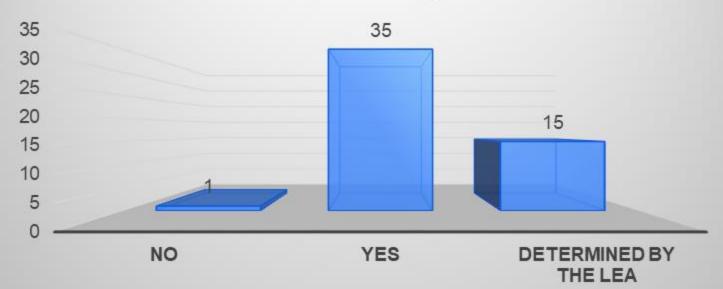
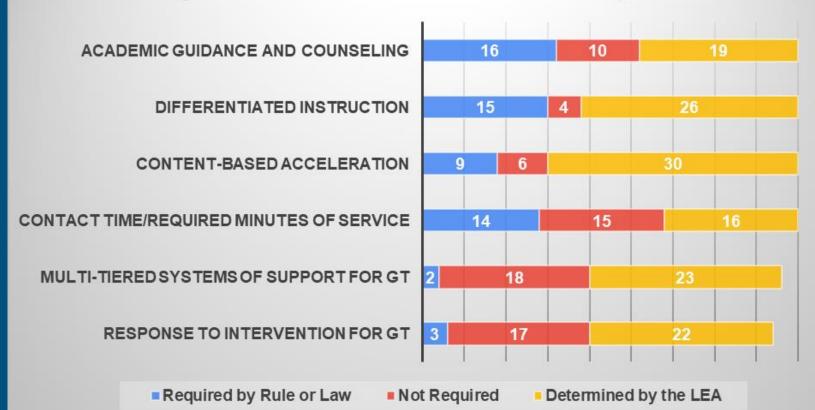


Figure 19. Services Available by State



Section V: Personnel and Training Requirements

- State requirements regarding pre-service teacher training, certification, and endorsement
- Professional learning requirements for coordinators,
 administrators, counselors, and special education professionals

Personnel Requirements

- Gifted Education Administrator Coordinator at the LEA Level
 - \circ n = 52
 - Yes = 14
 - 4 of these require a credential in gifted education
 - o No = 38
- Teachers of Gifted Students
 - \circ n = 46
 - State mandates some type of training
 - Yes = 23
 - No = 17
 - Determined by the LEA = 18

Figure 23. State Required Professional Learning on Gifted Students



Section VI: Factors Impacting Gifted Services

- Local, state, and federal factors and policies that impact gifted education across states
- Issues regarding the equity/excellence gap in gifted education
- Issues regarding the COVID-19 pandemic
- Issues regarding the 2015 Every Students Succeeds Act

Figure 25. State Policy/Initiative to Address Equity/Excellence Gap in Gifted Education (*n* = 44)

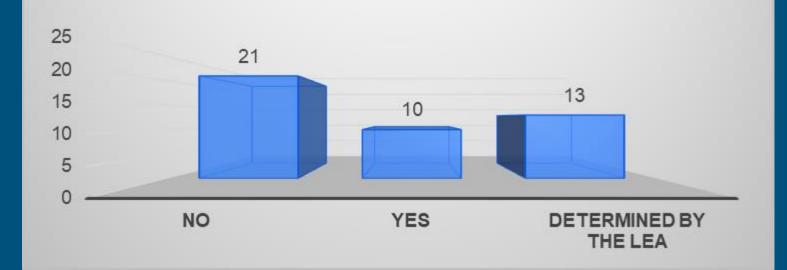
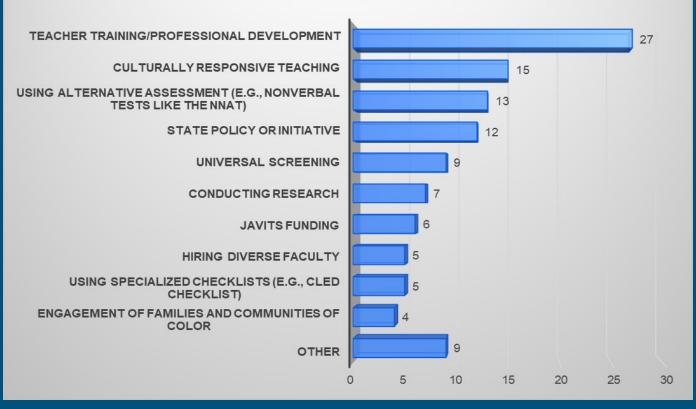


Figure 26. How States Address Equity/Excellence Gap in Gifted Education (n = 36, multiple responses possible)



Section VII: Funding

- Policies around funding
- Amounts of state funding
- If and how funds are earmarked for gifted education
- Funding earmarked specifically for the universal screening process
- Funding earmarked specifically for addressing the equity/excellence gap in gifted education

Figure 27. State Funding for Gifted Identification and Services

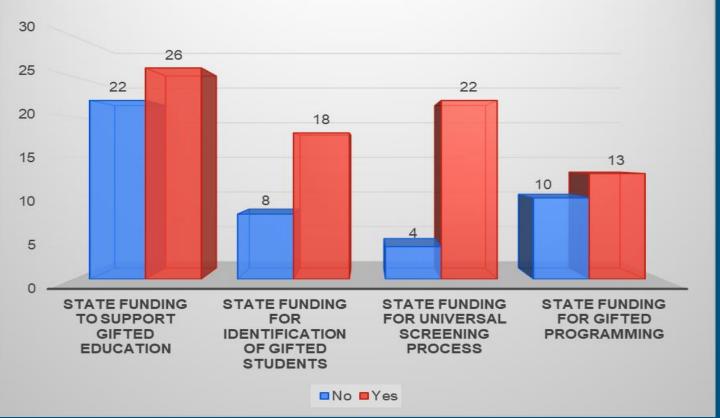
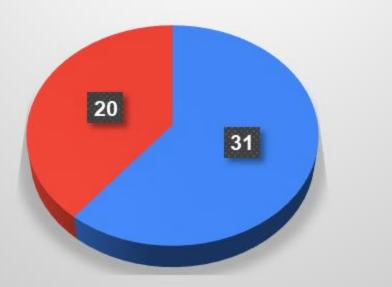
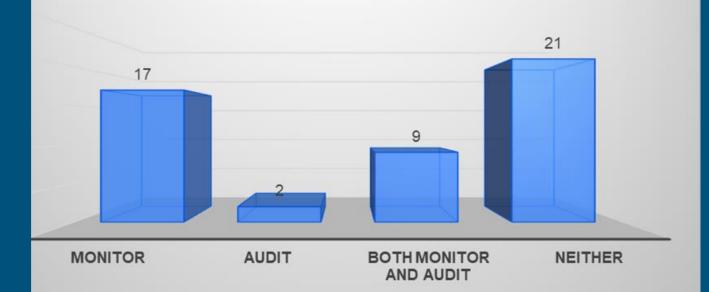


Figure 28. LEA Reporting Required on GT Programs and Services (*n* = 51)









Plan Submission and Approval

Submission of Plans

- Submission of gifted identification plans (22)
- Submission of program implementation plans (20)
- Submission of policy plans (15)
- No submission requirements (23)

Approval of Plans

- Approval of gifted identification plans (15)
- Approval of program implementation plans (14)
- Approval of policy plans (8)
- No approvals required (32)

Section IX: Themes Across States and Future Directions

- Themes across states found in the current analysis
- Comparison to the previous two *State of the States* reports (2014-2015; 2018-2019)
- Future directions

Decentralized Decision-Making and Limited Accountability

- Major theme across the State of the States reports
- SEAs and LEAs authorities in gifted education
- State definitions of *gifted* remained similar to prior report
- Rates of state monitoring/auditing of LEA gifted programs remained similar to prior report
- Loss of instructional knowledge due to staff turnover

ESSA And GT

- Increased funding for GT
- New Associated Policy
- Didn't influence GT

Equity And GT

- The LEA is the primary driver
- Teacher training is the primary method followed by culturally responsive teaching
- Universal Screening only supported directly in 9 states
- Four states offer funding earmarked for universal screening
- Lack of direct state support does not mean Universal screening procedures are not used in other states.

Effects of the COVID-19 Pandemic on Gifted Education

... During this time [the COVID-19 pandemic] we were reminded daily of the incredible flexibility, dedication and compassion of Minnesota educators, administrators and support staff. Remarkable things happened in many classrooms and homes as educators learned new and innovative ways of delivering instruction. [Minnesota, 2022]

COVID And GT

- Personnel Spread Thin
- Less Resources
- Issues associated with identification (especially where teacher nominations are used). Lower Scores and fewer identified.
- Online services delivery models were not effective
- Rates of state monitoring/auditing of LEA gifted programs remained similar to prior report
- Don't know

Future Directions

- Continue to reduce rate of missing responses
- Continue to explore effects of the COVID-19 pandemic
- Advocacy

For More Information or to Connect

Rinn, A. N., Mun, R. U., & Hodges, J. (2022). 2020-2021 State of the States in Gifted Education. National Association for Gifted Children and Council of State Directors of Programs for the Gifted.

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