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# Understanding Auditing Protocols and the School Inquiry Form

*Governor's Office of Student Achievement*

January 2018

# Presentation Overview

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- Academic Auditing Overview
- Answer Change Analysis Overview
- Unusual Pattern Response Analysis Overview
- School Inquiry Form Overview
- School Inquiry Form Components
- Additional Resources
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# Academic Auditing Overview

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- The Governor's Office of Student Achievement is charged under O.C.G.A § 20-14-35 with inspecting academic records of schools to ensure that education institutions are faithful to performance accountability requirements.
- O.C.G.A § 20-14-36 calls for GOSA to recommend and the State Board of Education adopt written procedures for audits.
- Since 2009, GOSA has conducted an annual audit to ensure that assessments are administered with fidelity. The results of this analysis are presented to the SBOE.

# Milestones Assessment Analyses Process Overview

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- GOSA contracts with the state testing vendor (currently Data Recognition Corporation) to conduct analyses of Georgia Milestones assessments in all grade levels and subject areas.
  - Until 2016, GOSA focused exclusively on an erasure analysis of wrong-to-right answer changes.
  - In 2016, GOSA expanded the Milestones analysis to include the following:
    - Answer change analysis for tests administered online, and
    - Unusual gains and response patterns analysis in English and Mathematics EOGs in grades 4-8.
- The results of the Milestones analyses are used as an initial flag to spur further investigation of many indicators to determine if any cheating occurred. The results do not indicate that cheating necessarily occurred.

# Milestones Assessment Analyses Process Overview

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## GOSA Desktop Audit

- GOSA conducts a desktop audit to determine a possible explanation for the flag that would remove the need for further inquiry using indicators that include but are not limited to:
  - Number of classrooms flagged in each school and whether the flagged classrooms had different test administrators;
  - Total answer changes and number of wrong-to-right (w-t-r) at the classroom level, including student-level data to determine whether erasures are concentrated in a small number of students;
  - The severity of the flag (how high the standard deviations are above the threshold);
  - Percentage of total classroom answers changed from w-t-r;
  - Type of school; and
  - History as a school of concern and previous monitoring/auditing visits.

# Answer Change Analysis Overview

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After analysis, GOSA staff make one of two determinations:

- Supplementary data reviewed sufficiently explains the reason for the flag. No further inquiry is required.
- Supplementary data reviewed does not sufficiently explain the reason for the flag. Further inquiry is required, and the school is moved to the next phase.

Schools requiring further inquiry must fill out the school inquiry form, available at: [Georgia Milestones Inquiry Form](#).

# School Inquiry Form Overview

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–The school inquiry form allows LEAs to describe the reasoning for the flag and the steps taken to reduce the likelihood for future flags.

- District-level personnel must submit all inquiry forms.
- Fill out a separate form for each identified school.
- Enter all answers in one session.
- **Submit forms by February 19<sup>th</sup> at 5:00 PM.**

–Once received, GOSA will review the school inquiry forms to determine whether the inquiry can be closed or if further information is required.

–GOSA will notify the LEA Superintendent and Assessment Director by email of inquiry closure or next steps no later than May 18<sup>th</sup>.

# School Inquiry Form Questions

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The following identifying information is required on the form:

- LEA Number (Identification number assigned by GaDOE)
- LEA Name
- School Number (Identification number assigned by GaDOE)
- LEA Director of Assessment's Name
- LEA Director of Assessment's Phone Number
- LEA Director of Assessment's Email
- School Principal Name
- School Testing Coordinator Name



# School Inquiry Form Questions

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1. During the 2017 test administration, did the school have a test security plan in place? Discuss, in detail, how the plan was followed with fidelity.

- The school test coordinator should provide this information.
- This answer should describe how tests were administered at the school.

# School Inquiry Form Questions

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2. Please attach a copy of the test security plan.

- If the school and LEA have separate plans, then upload the plan used by the school.

# School Inquiry Form Questions

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3. Describe the 2017 test administration training at the school. Was differentiated training provided for the different test formats (paper and pencil, online, small group, accommodations, etc.)?

- Differentiated test administrator training is required by GaDOE ([STC EOC/EOG Handbook](#), Pgs. 28 and 38).

# School Inquiry Form Questions

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4. How was the test administered for each subject and grade level (paper and pencil, online, or combination of both)?

- Different protocols govern different test formats/modes.
- The test plan should align with district and state protocols.

# School Inquiry Form Questions

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5. Did teachers administer tests to students in their current classrooms? Describe how proctors were used during test administration.

–Classrooms refer to groups of students as reported to testing vendor under a particular “header” or teacher last name.

–The answer should identify whether the teacher administering the test is the teacher of record.

# School Inquiry Form Questions

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6. Describe how tests were distributed and collected at the school daily (central location, by cart, etc.)?

- Establishes method of test distribution and chain of custody of test materials.

# School Inquiry Form Questions

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7. Describe any irregularities that occurred during testing.
- Explanation should give a clear picture of each irregularity.
  - Examples of irregularities:
    - Students getting bodily fluids on a testing document.
    - Students talking or looking at another student’s test.
    - Students completing different sections of the test.
    - Test Administrator (TA) “coaching” students during test.
    - TA’s spending too much time at a student workstation (online).
    - Use of unauthorized personal electronic devices (e.g., cell phones, tablets, etc.).

# School Inquiry Form Questions

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8. Describe the location where secure test materials were stored. List, by name and title, the individuals with access to secure test materials.

- Identifies chain of custody for documents.
- Identifies any access issues.



# School Inquiry Form Questions

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9. (*Answer Part A if your school was identified for further inquiry by the answer change analysis. Answer Part B if your school was identified for further inquiry by the unusual pattern response analysis.*)

9A. Why did the identified classrooms' answer change data vary significantly from the State norm? Discuss what the district learned about the test administration in the school's identified classrooms.

- The explanation and evidence should support data variance.
- The answer should explain why a full investigation is not warranted.

# School Inquiry Form Questions

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9. (*Answer Part A if your school was identified for further inquiry by the answer change analysis. Answer Part B if your school was identified for further inquiry by the unusual pattern response analysis.*)

9B. Why did the identified student testing groups show significant test score gains and unusual patterns of response on the Georgia Milestones EOG test? Identify and discuss any policies and programs in place that may have contributed to this outcome.

- The explanation should discuss unique student factors, programs, supports, and interventions the school is using that might explain the reason for unusual gains in test scores.
- The answer should explain why a full investigation is not warranted.

# School Inquiry Form Questions

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10. Describe test policies implemented during the 2017 test administration at the flagged school. What new policies, if any, will be implemented as a result of this inquiry?

- Identifies policies that may have had an impact on testing.
- Ensures policies have been considered for future test administrations.

# School Inquiry Form Questions

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11. I certify to the best of my knowledge that I am authorized to submit this form on behalf of my LEA and that the information provided is accurate.

- Identifies the person who submitted the Inquiry Form.
- This should be district-level personnel.

# School Inquiry Form Reminders

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## Submission Reminders

- District-level personnel must fill out and submit the form.
- Fill out a separate form for each identified school.
  - 9A and 9B must be answered for schools identified I both analyses. All answers must be entered in one session.
- Forms must be submitted by February 19<sup>th</sup> at 5:00 PM.

Once received, GOSA will review the inquiry form to determine whether the inquiry can be closed or if further information is required.

GOSA will notify the LEA Superintendent and Assessment Director by email of inquiry closure or next steps no later than May 18<sup>th</sup>.

# Additional Resources

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Additional information can be found under Academic Auditing Resources by clicking the following link:

<http://gosa.georgia.gov/academic-auditing>

# Contact Information

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