

Oklahoma's perspective on Test Security

Craig Walker, Executive Director of State Assessments

10/11/18



Oklahoma Test Security Overview

Academic Assessment Monitoring Program (AAMP)

- 5-year monitoring cycle: 500+ Districts | 1,700 + sites
 - Desk Monitoring
 - On-site Monitoring
 - Triangulation of available data
 - Observed statistical irregularities
 - Testing irregularities discovered through previous annual random monitoring
 - An established pattern of testing violations
 - Documented concerns
- Test Security requirements codified in Oklahoma Administrative Code.
- Peer Review Approved!

Prevention

- Anyone handling state testing materials must sign a test security confidentiality/NDA agreement
 - District Test Coordinator
 - Building Test Coordinator
 - Teachers
 - Test Monitors/Proctors
- Oklahoma implemented electronic signing for all forms last year via DocuSign
- Oklahoma requires the superintendent, district test coordinator, and building principal to sign a statement attesting to the proper implementation of the state testing program after the testing window closes.

Prevention

- Test Administrator **AND** Test monitor/proctor are required in all test sessions
- All District Test Coordinators are required to be trained by the Department of Education
- Training Modules provided to Test Admin/Test Proctors and does include an assessment.
- Intellectual Property = \$\$\$

Detection

- Telemetry data analysis: Test Logins/Proctor password usage
- Data Forensics
 - Inordinate Response Similarity Analysis
 - Inordinate Score Gains Analysis
- Anonymous Communications
- SDE Call Logs/irregularity submissions or suspicious behavior

Deterrence

- Revocation of educator credentials
- Test Proctor/Monitors
- Invalidation of Test Scores

Investigations

- Cookie Gate
- Circle the Wagons
 - Anonymous Caller/Parent provided detailed information on alleged cheating
- Initial Investigation (before testing)
 - Requested district Supt. to conduct an objective investigation with student and staff interviews
 - Received letter that indicated “no findings” and harassment claims
 - Anonymous Caller/Parent called back
- Special Investigation & On-site Monitoring (during testing)
 - Multi-Division pursuit
 - DF analyses: Most flags in the state (7)
 - Staff & Student Interviews: most had very scripted storyline
- Follow-up On-site (during ACT administration)
 - ACT score cancelation

Investigation Findings

- Failure to produce any documentation of signed test security forms or trainings for the last 5 years.
- Missing legal notices prohibiting copying of test documents
- Deviation from test directions/script
- Unauthorized use of a mobile phone
- Lack of correspondence between instructional accommodations and state testing accommodations.
- Verdict: Status of Noncompliance
- Heated Local School Board Meeting

To Be Continued . . .

Thank You!

