Meet Your Presenter!

Nicolas Alvarado
Online Assessment Administrator
Houston Independent School District
How to Use Illuminate to Light a Fire Under Online Assessment

Where you are

Where you’re going
Agenda

Our District!

Where We Started with Paper Assessments

How We Transitioned to an Online Assessment Environment

Where We Are with Online Assessments and the Challenges Ahead
The Houston Independent School District (HISD) is 7th largest US and largest in Texas. Six area superintendents oversee elementary, middle, high and alternative/charter schools.

24 school-support officers report to the six area superintendents. - provide leadership to principals, align resources and support for teachers, and ensure that the district is providing equitable and quality educational opportunities to students.

HISD licensed SchoolCity (AKA OnTrack) in 2016. HISD chose SchoolCity to emphasize teaching and learning, align school goals and programs for sustained improvement, eliminate duplicate services, and provide greater oversight of data and compliance with state laws and regulations.

Quick Stats (HISD at a Glance):
- 196,171 students
- 79.1% economically disadvantaged
- 280 schools
- 27,195 Employees
- 100 Spoken languages
- $1.9 Billion Annual Budget

OnTrack (SchoolCity) Usage:
- Common assessments (Benchmark Testing, HFWE, TELPAS, UIL Assessments, Course Finals, Credit by Exam, Running Records, etc.)
- Centralized reporting hub for student performance data
- Core product for Data-Driven Instructional Specialists (DDIS) Program
Where we started
How to Not to Light a Fire Under Online Assessment

Where we were
2013

2016
How to Build an Online Fire

ADVANCED  INTERMEDIATE  LOW-LEVEL

TINDER  KINDLING  FUEL WOOD

STEP 1  STEP 2  STEP 3
Schools Online Readiness Factors

- Strategic Planning & Leadership
- Assessment Practice
- Instructional Practice
- Technology Infrastructure

Systems Integration
- Logistics
- Professional Development
- Communications
Cross-departmental Collaboration

- CAO Leadership
  - Vision
- Curriculum Support
  - Instruction
- Communications
  - Branding/Message
- IT Support
  - Integration
- Professional Development
  - Practice/Logistics
- Special Education
  - Accommodations
- Service Desk
  - Infrastructure
- Formative Team
  - Author, Access, Practice, Support
HISD Transition Process

- **Leadership**: CAO changed Superintendent of Assessment to Direct Report
- **Status**: Age based skills grouping to competency model grounded by skill
- **Vision**: Assessment recognized as part of the teaching process
- **Belief**: in power of formative assessment and combined resources and tools
- **Align**: Assessment to become proactive, drive resources, guide educators
- **Transform**: technology to enhance and integrate classroom environment
- **Pilot and Grow**: Select capable schools, provide PD/support, & implement
- **Top Down Change**: Complexity and support require central planning
Where we started

2013
Formative Assessment
Curriculum Department
- "Campus Online" platform
- Scanned assessments only, Scanner support
- Limited reporting

2014
Formative Assessment
Student Assessment
- "EdPlan" platform
- Formative Assessment Team (2)
- Scanner and online support

2014
PowerUp 1:1 Initiative
Curriculum Department
- Textbook funds to devices
- 40 High Schools - phased yearly
- LMS - Instructional Technology Team (10)

2014
Interoperability Policy
Curriculum Department
- New adoptions IMS Global Compatible
- Textbooks, LMS, Applications, and Rosterign
- Develop ecosystem of interoperable technologies

2015
eAssessment Initiative
Student Assessment
- Assess district online assessment readiness
- Create Online Assessment Team (3)
- Grow and support online assessment
### eAssessment Analysis 2015

- **Where we started**
  - Scope - Experts Assess Transformation
  - Leadership and campus interviews
  - Readiness assessment categories
  - District readiness factors and conclusions
  - Status: 10% online, 90% Scanned

<table>
<thead>
<tr>
<th>Year</th>
<th>Initiative</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016</td>
<td>RFP - SchoolCity/OnTrack</td>
<td>Data and reporting, Online and scanning support, Cross-departmental participation</td>
</tr>
<tr>
<td></td>
<td>Student Assessment</td>
<td></td>
</tr>
<tr>
<td>2017</td>
<td>OnTrack Implementation</td>
<td>Pilot to advanced use schools, Formative Assessment Team (4), Provide PD, TOT Toolboxes, Support</td>
</tr>
<tr>
<td></td>
<td>Student Assessment</td>
<td></td>
</tr>
<tr>
<td>2017</td>
<td>District Online Assessments</td>
<td>HS, MS - formative and benchmark assessments, Special Education provides online markup, Paper and online assessments</td>
</tr>
<tr>
<td></td>
<td>Curriculum Department</td>
<td></td>
</tr>
<tr>
<td>2018</td>
<td>Data Driven Instruction Team</td>
<td>Turnaround campus formative support, Data literacy, PLC modeling, formative practice, Actionable data with link to instructional changes</td>
</tr>
<tr>
<td></td>
<td>Student Assessment</td>
<td></td>
</tr>
<tr>
<td>2018</td>
<td>District Online Assessments</td>
<td>All district assessments online, Accommodations for all students, Prepare students for state accommodations</td>
</tr>
<tr>
<td></td>
<td>Curriculum Department</td>
<td></td>
</tr>
</tbody>
</table>
Where we started

2017-2018 School Year

<table>
<thead>
<tr>
<th>District -</th>
<th>Online</th>
<th>Scanning</th>
<th>A+</th>
<th>GradeCam</th>
<th>Teacher</th>
</tr>
</thead>
<tbody>
<tr>
<td>HISD</td>
<td>758,327</td>
<td>2,583,443</td>
<td>301,518</td>
<td>0</td>
<td>20,193</td>
</tr>
</tbody>
</table>

Online: 20.81%
Scanning: 70.91%
A+: 8.28%
GradeCam: 0.00%
Teacher: 0.55%

Total: 3,663,581
### Where we started

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- **Online**: 20.81%
- **Scanning**: 70.91%
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### Where we are

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<tbody>
<tr>
<td>HISD</td>
<td>2,311,519</td>
<td>177,580</td>
<td>217,949</td>
<td>147</td>
<td>113,834</td>
</tr>
</tbody>
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- **Online**: 81.92%
- **Scanning**: 6.29%
- **A+**: 7.72%
- **GradeCam**: 0.01%
- **Teacher**: 4.03%

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2017-2018 School Year: Total 3,663,581

2020-2021 School Year: Total 2,820,999
### 2020 - 2021 School Year

#### District Capacity

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<thead>
<tr>
<th></th>
<th>Online</th>
<th>Scanning</th>
<th>A+</th>
<th>GradeCam</th>
<th>Teacher</th>
<th>Survey</th>
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</thead>
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<td>HISD</td>
<td>2,311,519</td>
<td>177,550</td>
<td>217,949</td>
<td>147</td>
<td>113,834</td>
<td>508</td>
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#### Online and Scanning Capacity

- **Online**: 81.92%
- **Scanning**: 6.29%
- **A+**: 7.72%
- **GradeCam**: 0.01%
- **Teacher**: 4.03%

### Data by Date

<table>
<thead>
<tr>
<th>Date</th>
<th>Total</th>
<th>Online</th>
<th>Scanning</th>
<th>A+</th>
<th>GradeCam</th>
<th>Teacher</th>
<th>Survey</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan 21, 2021</td>
<td>79,492</td>
<td>65,478</td>
<td>7,667</td>
<td>2,468</td>
<td>0</td>
<td>3,879</td>
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<td>Jan 27, 2021</td>
<td>78,952</td>
<td>66,170</td>
<td>9,988</td>
<td>147</td>
<td>0</td>
<td>2,647</td>
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<tr>
<td>Nov 11, 2020</td>
<td>77,405</td>
<td>68,844</td>
<td>3,429</td>
<td>43</td>
<td>0</td>
<td>5,089</td>
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<td>Jan 28, 2021</td>
<td>76,581</td>
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<td>9,564</td>
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<td>2,850</td>
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<td>Nov 12, 2020</td>
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<td>4,335</td>
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<td>6,963</td>
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<tr>
<td>Jan 25, 2021</td>
<td>72,140</td>
<td>66,346</td>
<td>3,401</td>
<td>466</td>
<td>0</td>
<td>1,927</td>
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<tr>
<td>Jan 20, 2021</td>
<td>68,196</td>
<td>58,557</td>
<td>5,049</td>
<td>1,573</td>
<td>0</td>
<td>3,017</td>
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<td>Jan 26, 2021</td>
<td>67,865</td>
<td>59,174</td>
<td>6,137</td>
<td>68</td>
<td>0</td>
<td>2,486</td>
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<tr>
<td>Nov 10, 2020</td>
<td>66,819</td>
<td>59,926</td>
<td>2,534</td>
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<tr>
<td>Jan 22, 2021</td>
<td>64,931</td>
<td>50,281</td>
<td>7,452</td>
<td>3,422</td>
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<td>3,776</td>
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</table>
Key Practices & New Challenges

- Short videos
- Task Card One-Pagers
- Web Site Updates
- TOT Toolboxes
- Live Teams Support
- FAQ of Shared Solutions
- Ticketing System
- Ongoing Department Collaborations
- Data Quality / Test Security
- Personalized Resource Activities
- Data Literacy Practice
- Teacher Authoring Authentic Items
- Accommodations
- Testing Strategies
### Possible STAAR TEI Items

<table>
<thead>
<tr>
<th>Item Type</th>
<th>Item Types Available in SchoolCity</th>
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</thead>
<tbody>
<tr>
<td>Multipart (EBSR)</td>
<td>✔</td>
</tr>
<tr>
<td>Multiselect</td>
<td>✔</td>
</tr>
<tr>
<td>Constructed Response</td>
<td>✔</td>
</tr>
<tr>
<td>Drag and Drop</td>
<td>✔</td>
</tr>
<tr>
<td>Hot Spot</td>
<td>✔</td>
</tr>
<tr>
<td>Inline Choice</td>
<td>✔</td>
</tr>
<tr>
<td>Text Entry</td>
<td>✔</td>
</tr>
<tr>
<td>Highlight Text</td>
<td>✔</td>
</tr>
<tr>
<td>Sliders (bar graph)</td>
<td></td>
</tr>
<tr>
<td>Graphing</td>
<td>✔</td>
</tr>
</tbody>
</table>
Questions
Other Webinars in the Series

4/27/21 12:30 CST
Nicolas Alvarado
Houston Independent School District

4/28/21 11:00 CST
Chera Harrison
Everman Independent School District

5/4/21 10:30 CST
Whitney Clark
Leadership Academy Network of Fort Worth Independent School District

5/5/21 1:00 CST
Robin Jenkins and Nikki Bland
Alief Independent School District

5/12/21 12:30 CST
Round Table Discussion
Connect with Your Presenter!

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Phone: 713-556-8975
LinkedIn: Nick@Alvarado.com