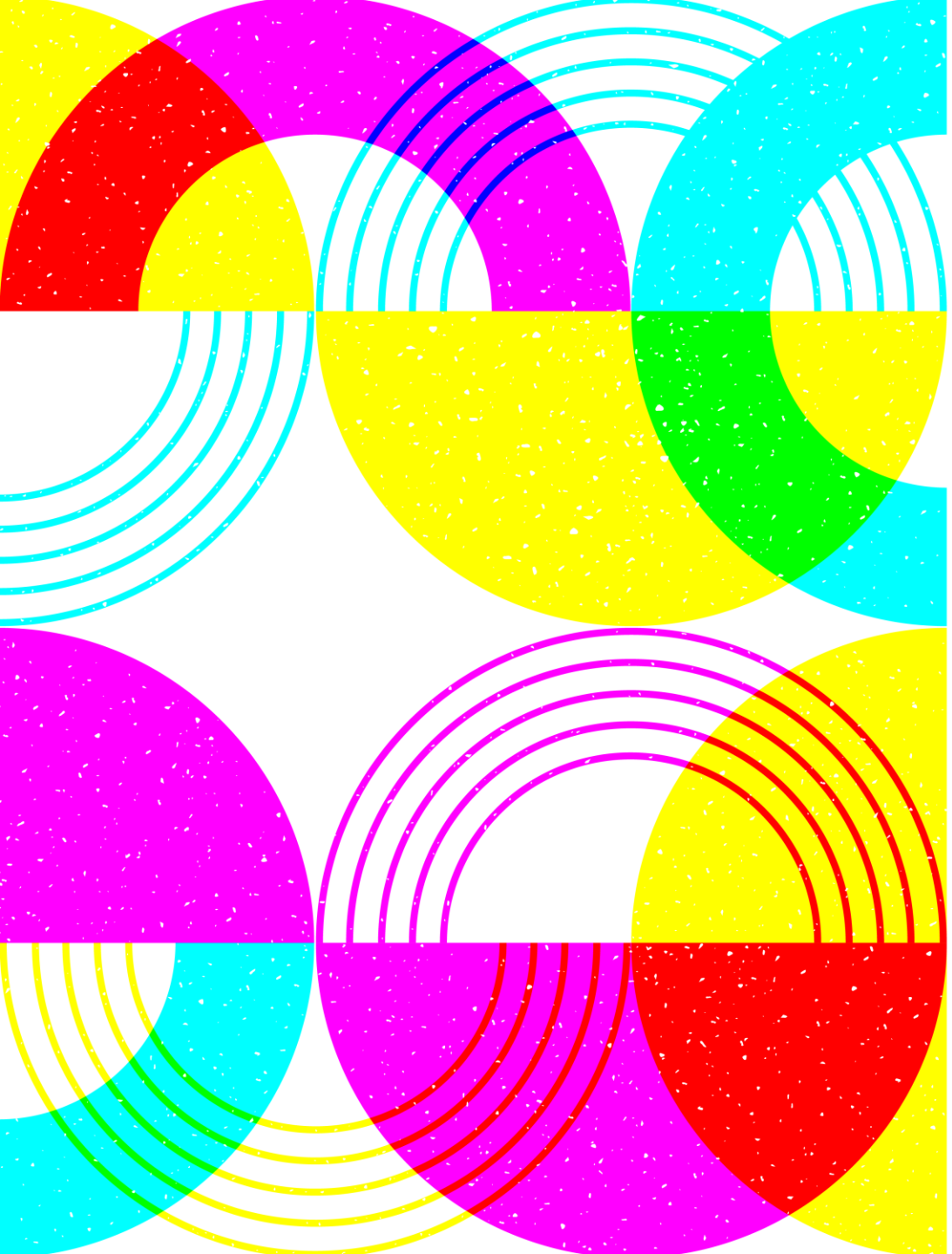


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District Pulse for SIS Turning Student Data into Strategy

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What questions are important to you at your district?

How do you currently use data to answer questions?

Reporting Reimagined

Real-Time Reporting



- *Provides immediate, up-to-date information*
  - Dashboard Tiles & Charts

Snapshot Reporting

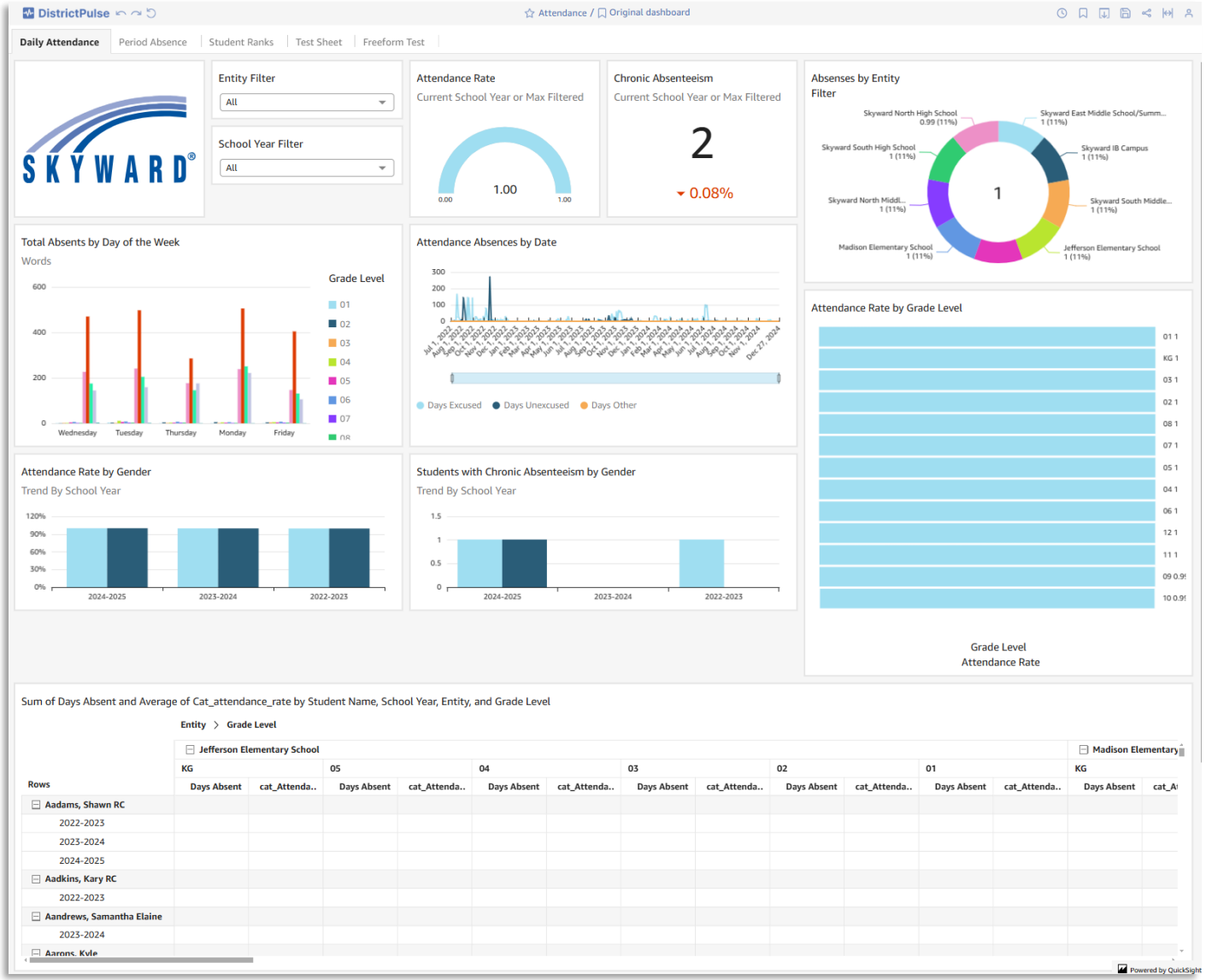


- *Captures data at a specific point in time or defined time period*
  - Report Designer & Data Mining

Visualization/Analysis



- *Analyze trends and patterns over extended periods*
  - DistrictPulse



What is DistrictPulse?

- Licensed Product for Qmlativ
- Cloud-scale Business Intelligence (BI) tool
- Built using Amazon Web Services (AWS) QuickSight
- Allows you to easily visualize data from Qmlativ to answer important questions at your district

Why did we create DistrictPulse?

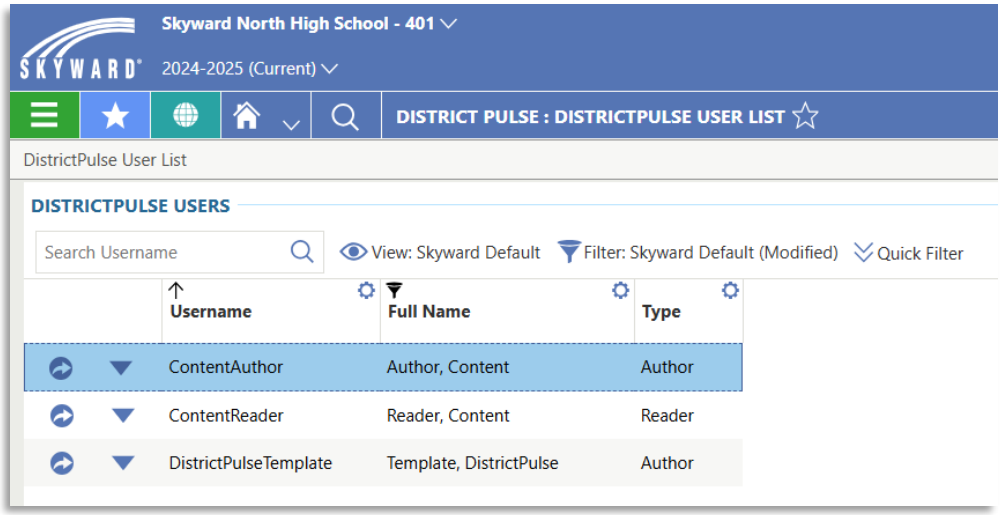
To give districts a powerful, secure, easy-to-use solution to quickly and efficiently answer questions with their data

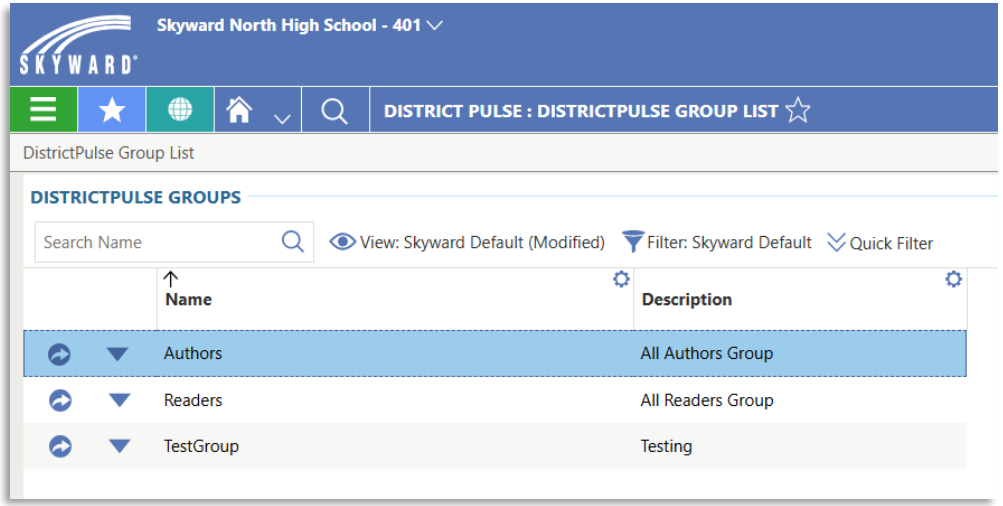
- *Targeted, Data-Driven Decision Making*
- *Visualizing Trends Year-Over-Year*
- *Identify and React to Data Efficiently*
- *Sharing Effectively*
- *Flexible, Robust Data*
- *Customizable*
- *Time Saving*



What does DistrictPulse do?

- Nightly extraction of data
  - *Datasets based on modules in Qmlativ*
- Secure data transfer to cloud infrastructure
- Data flattened for analytics
- Data available for use in visuals
  - *Create your own*
  - *Utilize pre-built options*
  - *Mix and match what you need*
- Share dashboards





Who is this for?

- **DistrictPulse is useful for anybody who needs to use data to make decisions at your district.**
  - *Users and Groups can be easily added and managed directly in the DistrictPulse module in Qmlativ.*
  - *These Users/Groups automatically sync to DistrictPulse.*

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- **Groups:**
  - *Groups have any number of Authors or Readers. Dashboards can be shared with a Group instead of an individual, making it easier to share data.*
  - *You can have any number of Groups.*

Benefits of DistrictPulse

Integration with Qmlativ	DistrictPulse integrates directly with Qmlativ, eliminating need for data to be shared with a separate vendor. This is **YOUR** data, accurately represented. Data mapping is done for you.
Enhanced Security	The security you define in Qmlativ carries over into your data in DistrictPulse, ensuring your users can only access data they are authorized to view, providing peace of mind with compliance and data privacy regulations.
User-friendly Interface	Designed with educators in mind, DistrictPulse features an intuitive interface that simplifies the process of creating visuals, as well as interacting with and navigating dashboards.
Pre-built Dashboards	DistrictPulse has a collection of pre-built options that are available immediately, allowing you to quickly start visualizing data, or giving you a starting point for building your own custom dashboard.

DistrictPulse Available Datasets

- Attendance
- Activity
- Assessment
- Discipline
- Enrollments
- Gradebook
- Grades & GPA
- Log-in History
- MTSS
- Module Usage History
- Section
- Student Demographics
- ***More to come***

DistrictPulse Pre-Built Dashboards

- **Skyward has created dashboards that are made available to the "Authors Group" at each site.**
  - These dashboards will automatically refresh nightly while maintaining permissions Authors have set for sharing.
  - If these are accidentally deleted, they will be re-created and shared with the Authors Group in the nightly extract.
  - Authors are responsible for sharing these resources with other users/groups.
  - Using the "Import" feature, Authors can use specific visuals from these pre-built options in their own custom dashboards.
  - Authors can save these dashboards as an Analysis to give a starting point for customizing to fit their needs.

Available Pre-Built DistrictPulse Dashboards:

- Attendance (2)
- Grades
- Student
- Student Snapshot
- Author Resources
- Reader Resources
- Activities
- Discipline
- Gradebook
- MTSS
- Login and Module Usage History

Upcoming:

- Graduation Requirements
- Health Records
- Business

Reader Capabilities

- **Scheduling**
  Ability to schedule a “Snapshot” of a page of a Dashboard at a certain time. Can be once or recurring and sent via email as a .pdf or link to group/users.
- **Bookmarks**
  Can filter a dashboard certain ways if available and save those settings in a bookmark to get to certain views quicker.
- **Export**
  Can export the dashboard as a .pdf.
- **Maximize**
  Can expand a visual to go full screen.
- **Drill up/down**
  If the visual has multiple “group by” variables, can navigate to those options.
- **View Summary Data/Export to .csv**
  Can view the data backing the visual selected.

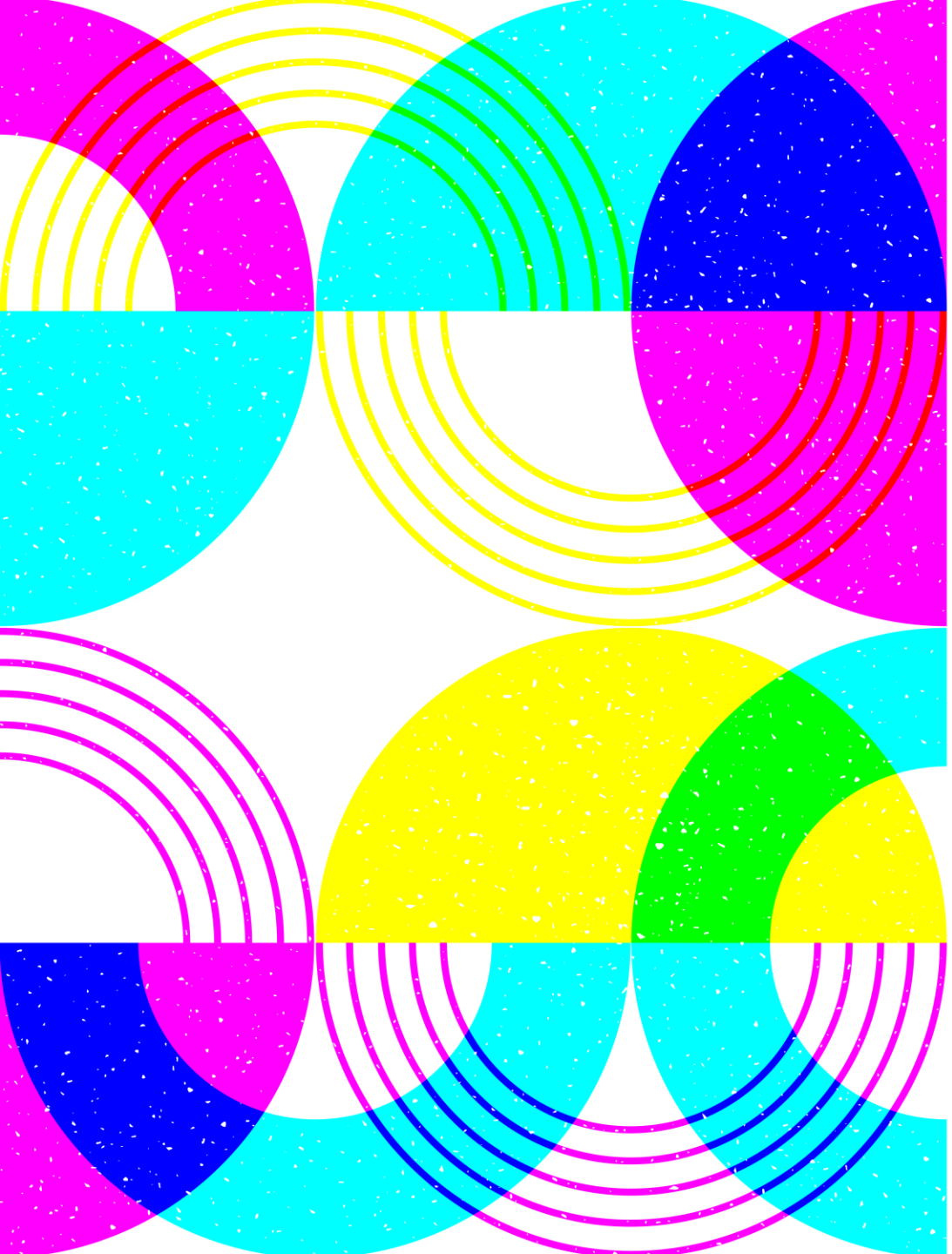
Author Capabilities

- **All Reader Capabilities: Scheduling, Bookmarks, Export, Maximize, Drill Down, & View Summary Data/Export to .csv**
- **Access to Datasets**
  These are what you use to build visuals.
- **Analyses Creation**
  Analyses are what eventually get published into dashboards.
- **Creating/Modifying Visuals**
  Using Datasets in an Analyses – can select fields to make visuals for the analysis.
- **Publishing Analyses into Dashboards**
  Analyses are not shared with users unless done by the Author who created them. Author can define permissions and interactions available with the Dashboard.
- **Sharing Dashboards with Groups/Users**
  Authors are the sole owner of a dashboard until it is shared. Can define users and groups and what permissions they have available to them.

How do I get started?

Talk with your Skyward Representative

Visit our DistrictPulse site: skyward.com/districtpulse



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thank you!