



## SAS® OnDemand for K-12

A Web-based, hosted administrative solution designed for small to medium school districts.

### What does SAS® OnDemand for K-12 do?

SAS OnDemand for K-12 helps administrators take a data driven approach to understanding what's happening within the district – without needing to hire additional staff, purchase costly hardware or wait for a lengthy technology project to be implemented.

### Why is SAS® OnDemand for K-12 important?

SAS OnDemand for K-12 was created in response to needs expressed by K-12 superintendents nationwide. The vast amounts of data captured by school districts are often stored in multiple locations that cannot be easily accessed. With SAS OnDemand for K-12, superintendents can quickly get the district information they need. Its hosted solution model makes SAS OnDemand for K-12 optimal for school districts with limited resources and budgets for administrative technology.

### For whom is SAS® OnDemand for K-12 designed?

SAS OnDemand for K-12 was developed for school district administrators to give them centralized access to vital information about their districts.

Every year, K-12 education grows in complexity and faces an increase in both opportunities and challenges. As student populations continue to grow and diversify, an ever-changing global economy places higher expectations upon the student body.

Current complex educational issues require more rigorous measurement of effectiveness and a more strategic allocation of resources. In addition, state and federal mandates such as the No Child Left Behind Act call for improvements in student achievement, operational effectiveness and fiscal responsibility.

SAS® OnDemand for K-12 offers a hosted environment that provides education professionals with the critical and timely information they need to make proactive decisions.

### Key benefits

- **A solution that was developed and created with school districts.** SAS worked with two school districts to build SAS OnDemand for K-12. Partnering with these school districts and their executive staffs provided us with valuable insight about what information is needed to successfully run a district.
- **Immediate Web access to your reports.** You'll get instant access to the volumes of data within your district's information systems. From one centralized Web portal, district leaders can access information on select operational measures, as well as select student and administrative data for their schools.

- **Secure, hosted back-end processing.** SAS OnDemand for K-12 can be accessed from any district network location where a high-speed Internet connection is available. The privacy and integrity of all institutional information is well-protected and information is accessible via a secure user authentication process.
- **No large-scale hardware to buy or lengthy configuration needed to get up and running.** Just use your desktop PC or laptop. Minimal staff resources are needed because of the hosted solution delivery model.
- **Eco-friendly delivery method.** No CDs, DVDs or packaging are required since the software is accessed using just an Internet connection.

### Product overview

SAS OnDemand for K-12 provides instant access to volumes of school district data in a point-and-click, drill-down environment. The hosted solution requires limited hardware or human resources from the district. From one centralized Web portal, district leaders can access information on select operational measures, as well as select student and administrative data for their schools. They can view data historically and determine trends for the past three years. By providing school administrators with immediate access to local financial performance and information about staff and student attendance, critical decisions can be made with confidence.



## Easy-to-use interface

Immediate access to key data and reports – on attendance, financials, discipline, etc. – right from your computer's desktop.

## Macro to micro view of the school district

View district information as a whole, then isolate the view to a targeted school and grade, and finally down to the individual student level.

## Powerful analytics

District leaders can not only access basic reporting, but also view trends and patterns in discipline and attendance that give them the insight needed to make proactive decisions.

## Customized benchmarks

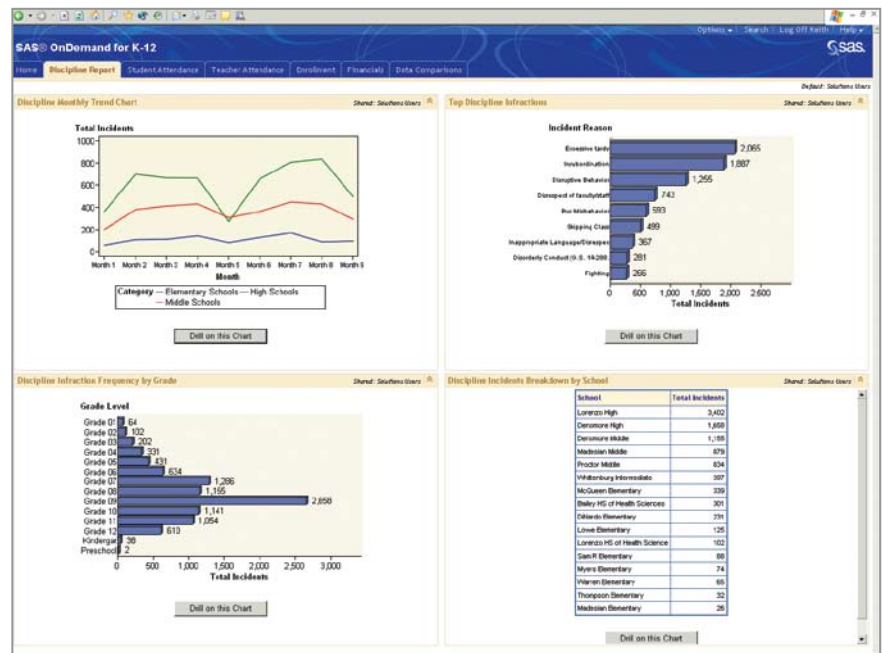
Compare your district's performance against customized benchmarks so you'll know, at any time, if intervention is needed.

## Hosted solution

A computer and high-speed Internet access are all that's needed to get up-to-date reports at your fingertips.



The portal home page provides a snapshot of a district's current status.



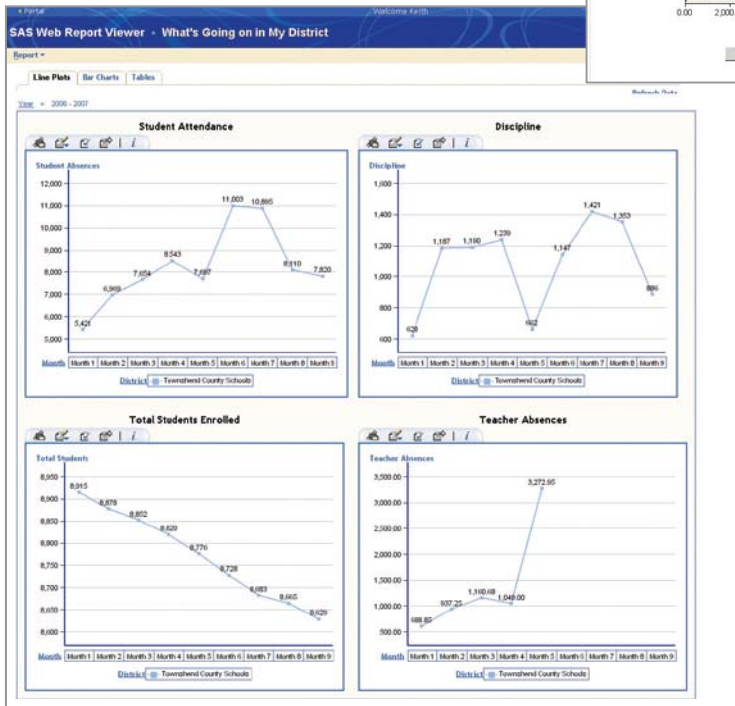
Multiple drill-down graphs show infractions throughout the school year.



Dials indicate the status of district-defined parameters for each school.



Drill-down graphs provide a detailed display of teacher attendance.



Four synchronized, drill-down graphs represent measures a district is tracking.

## Technical requirements

### Requirements for district data used by SAS® OnDemand for K-12:

- Samples of data for all requested measures exist at either the district or state level.
  - Data must be able to be accessed and converted into the template provided by SAS for all associated measures.
  - If district-specific codes are used for school identification, you must provide a reliable data index or dictionary.
- The following file formats are preferred: SAS data file, Excel, CSV or TXT.
- At a minimum, all data must be classified by grade and school.
- If a district chooses to send student-level data, the student information must be de-identified and comply with the Family Education Rights and Privacy Act (FERPA).
  - A district cannot send personally identifiable information (PII) as part of its data upload.
  - No social security numbers, first names or last names are permitted. This restriction of PII data also pertains to all other data that is uploaded to SAS (including teacher attendance data and financial data).

### Client environment

#### Windows (x86-32):

- Windows XP Professional
- Windows 2000 Professional
- Windows NT

#### Web browser:

- Internet Explorer 5.0 or higher

## Key Features

### Key reporting metrics and underlying measures

#### What's Going on in My District?

- Four quadrants that depict a snapshot of student attendance, teacher attendance, student discipline and total students enrolled.

#### Student Attendance Performance

- Absences and/or leaves by type, by month with running counts.
- Attendance information provided at both district and school levels.
- Top absences by school.

#### Student Discipline Performance

- Details on infractions by district with drill-down capability to the school and grade levels.
- Trend of infractions over the school year by district with drill-down capability to the school and grade levels.
- Cumulative report of infractions by grade.
- Top schools with the most infractions.

#### Teacher Attendance Performance

- Absences and/or leaves by type, month and day with running counts.
- Absence information provided at the district and school levels.
- Top absences by school.

#### Enrollment Across District by Gender and Demographics

- Total number of students with drill-down capability by school, grade and gender for every month of the school year.
- Percent of students per demographic type.

#### District Financial Tracking

- Top five year-to-date school expenses.
- Local, state and federal dials that show the current budget for each type of funding.
- Current year's expenditures versus overall budget.
- Year-to-date expenses by funding type (local, state or federal).
- Top 20 funding descriptions by type of funding (local, state or federal).

#### Data Comparisons

- Charts of teacher attendance versus student discipline.
- Student attendance versus student discipline.
- Relationships by school year and month.

For further information please call 800-727-0025.



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