**SAS** for Local Government

Powerful, innovative ways of doing more with less

---

**Our Value and Commitment**

Tough times demand tough decisions. Imagine having the information you need at your fingertips so you can make the best possible decisions quickly and reliably – amidst mountains of data. Imagine being able to not only analyze the present, but accurately predict the future and understand the downstream consequences.

For instance, SAS offers a grants management solution that enables local governments to track expenditures from federal and state grants and provide real-time reporting of those expenditures, as well as analyze program results for accountability or to course-correct for future expenditures.

With SAS, you can make those critical decisions with confidence and clarity. A pillar of stability in the software industry for more than 30 years, SAS offers an unmatched commitment to excellence in research and development, education and customer support.

---

**Our Promise to You**

- Proven, innovative solutions that address the complex problems local governments face today and tomorrow.
- Interoperability with your current IT environment – no matter how old or new.
- Scalability to not only manage, but optimize the enormous amounts of today's prevalent data.
- Experienced professionals with deep technical and industry knowledge delivering excellent customer support.

---

**Our Capabilities**

For all agencies and departments across local governments, SAS enables better decision making in a variety of areas, including:

- Finance and administration.
- Budgeting.
- Performance management with scorecards/dashboards.
- Public safety.
- Departments of Management and Budget.
- Departments of Tax and Revenue.
- Departments of Finance.
- Public Safety.
- Engineering.
- Parks and Recreation.
- Human Resources Departments.
- Public Utilities.
- Planning and Zoning/Land Development.
- Public Works; Solid Waste Management; Recycling.
- Infrastructure Maintenance.
- Fleet Maintenance.
- Citizen Response Management.

SAS helps you understand the past, monitor the present and predict future outcomes.
Ensuring emergency medical service coverage: A small US county challenged with a diverse and isolated geography ensures that each community it serves receives the same level of emergency medical service (EMS). Billing for EMS services and using SAS to perform analysis on the vast amounts of information on 911 calls and response times, the finance department has the data it needs to reliably plan for future stations.

Natural Resources and Environment

Providing one accurate picture of all town development activities: SAS enables staffers in one municipality to view a comprehensive dashboard of development-related activities, such as certificates of occupancy, permits and approvals, even though the data comes from separate systems. Access to this information allows them to be proactive in staffing, project future property tax revenue and respond quickly to town council inquiries.

Producing detailed and exact forecasts for water and power: A large municipal utility uses SAS to incorporate large volumes of historical data on consumption, weather, population and economic factors to produce more accurate analysis than was available earlier without SAS. They also are able to calculate other energy-use factors by industry to forecast peak usage and perform what-if analysis on different scenarios to produce better pricing strategies.

Health and Social Services

Deploying mental health programs to benefit underserved populations more effectively: A major US county uses SAS to forecast needs by service location, understand prescription drug usage patterns to ensure local pharmacies stock appropriately, test probable outcomes of programs before they are implemented and forecast seasonal changes in demand for services and staff to support caseloads.

Public Administration/Public Finance

Demonstrating results and validating expenses: A US county uses SAS to provide advanced insight into the county’s operations so it can deliver citizen services at the right time, using the appropriate resources. Previously gathering data from different software programs in different offices over a period of days for paper-based reporting, the county now spends less time gathering and finding data and more time using data to make informed decisions.

Maximizing resources while accommodating budget cuts: A county corrections agency uses SAS to identify and understand incarceration costs more accurately to discover new ways to maximize shrinking resources in the midst of a county budget crisis. What-if analysis allows decision makers to simulate real-life scenarios and understand the long-term impacts of potential changes.

SAS® Helps Local Governments Make Better Decisions

Public Safety

Predicting criminal activities: Using SAS forecasting capabilities, one large city is able to more accurately predict incidences of crime so they can allocate resources more efficiently to reduce crime. Being able to view the statistical output in a GIS format helps leadership make effective resourcing decisions quicker.

Understanding the big picture of criminal activity: A daily macro summary of crime data supplied to police staff allows a local municipality to better understand where crimes are occurring on a daily basis in their community to make more accurate staffing and resource allocation decisions.

Ensuring emergency medical service coverage: A small US county challenged with a diverse and isolated geography ensures that each community it serves receives the same level of emergency medical service (EMS). Billing for EMS services and using SAS to perform analysis on the vast amounts of information on 911 calls and response times, the finance department has the data it needs to reliably plan for future stations.

Natural Resources and Environment

Providing one accurate picture of all town development activities: SAS enables staffers in one municipality to view a comprehensive dashboard of development-related activities, such as certificates of occupancy, permits and approvals, even though the data comes from separate systems. Access to this information allows them to be proactive in staffing, project future property tax revenue and respond quickly to town council inquiries.

Producing detailed and exact forecasts for water and power: A large municipal utility uses SAS to incorporate large volumes of historical data on consumption, weather, population and economic factors to produce more accurate analysis than was available earlier without SAS. They also are able to calculate other energy-use factors by industry to forecast peak usage and perform what-if analysis on different scenarios to produce better pricing strategies.

Health and Social Services

Deploying mental health programs to benefit underserved populations more effectively: A major US county uses SAS to forecast needs by service location, understand prescription drug usage patterns to ensure local pharmacies stock appropriately, test probable outcomes of programs before they are implemented and forecast seasonal changes in demand for services and staff to support caseloads.

Public Administration/Public Finance

Demonstrating results and validating expenses: A US county uses SAS to provide advanced insight into the county’s operations so it can deliver citizen services at the right time, using the appropriate resources. Previously gathering data from different software programs in different offices over a period of days for paper-based reporting, the county now spends less time gathering and finding data and more time using data to make informed decisions.

Maximizing resources while accommodating budget cuts: A county corrections agency uses SAS to identify and understand incarceration costs more accurately to discover new ways to maximize shrinking resources in the midst of a county budget crisis. What-if analysis allows decision makers to simulate real-life scenarios and understand the long-term impacts of potential changes.

About SAS

SAS is the leader in business analytics software and services, and the largest independent vendor in the business intelligence market. Through innovative solutions delivered within an integrated framework, SAS helps customers at more than 45,000 sites improve performance and deliver value by making better decisions faster. Since 1976, SAS has been giving customers around the world THE POWER TO KNOW®.

Visit us at www.sas.com/state.