

Innovative Government Intelligence



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Public Sector Innovation

Why?

- Revenue shortfall means we must do more with less
 - Identify new economic development opportunities
- Need proactive analytics to understand and manage deficit
- Meet compliancy requirements for federal funded programs
- Costs continue to rise across the board – Medicaid, education, transportation, etc.
 - Improve operational efficiencies
 - Identify Waste, Fraud & Abuse before payments are made
 - Transparency & Accountability requirements for both internal & external public reporting
- Alignment with initiatives from your elected officials
- Citizen demand for services continues to rise

Government Innovation Challenges

Lack of Information Consistency

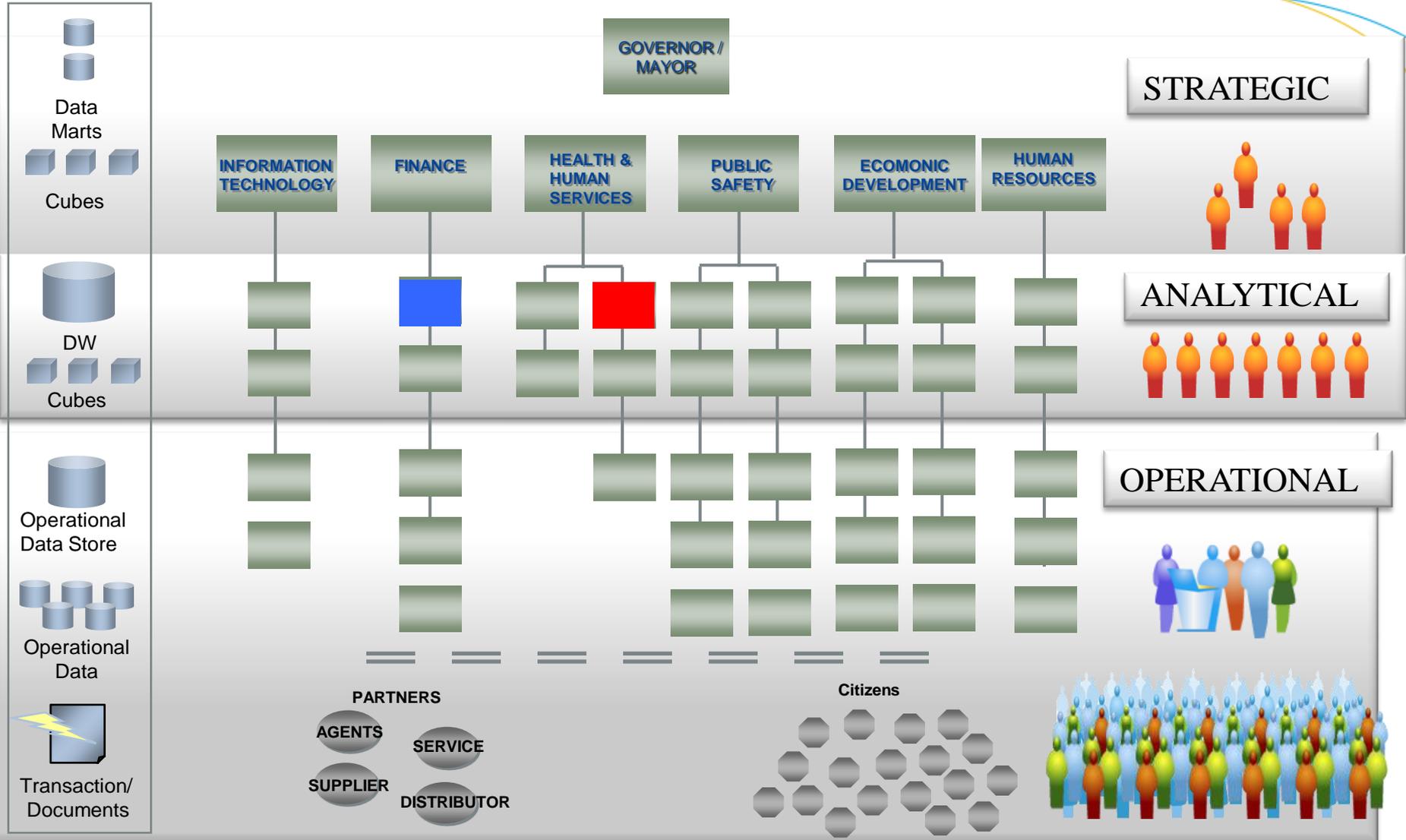


Data redundancy across various departments



Information is not a resource

Driving Adoption: Diverse Info Sources & Diverse Needs

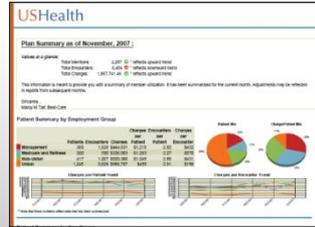


Driving Adoption: Targeted Tools & Tailored Applications

Mobile Reports



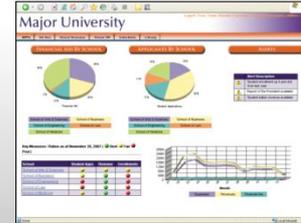
Published Reports



KPI/Scorecards



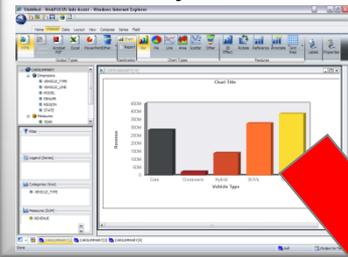
Dashboards



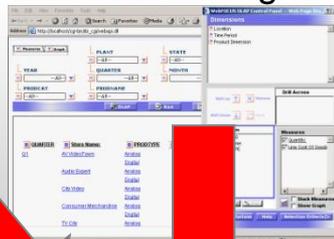
STRATEGIC



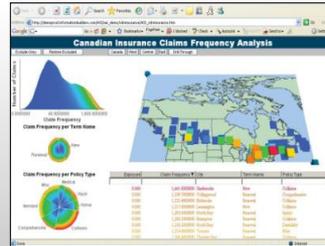
Ad Hoc Analysis



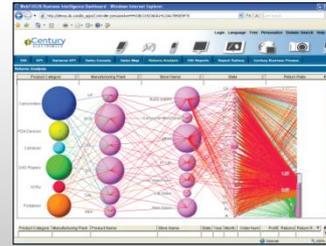
Predictive Modeling & Data Mining



GIS Dashboards



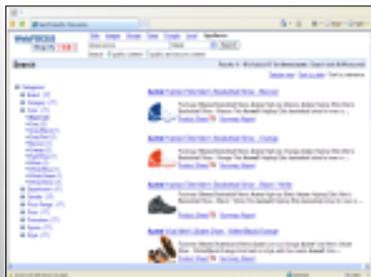
Advanced Visualization



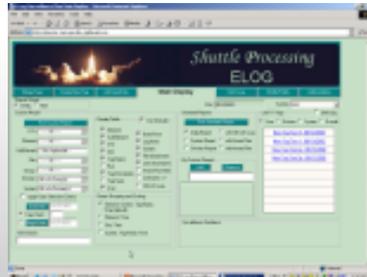
ANALYTICAL



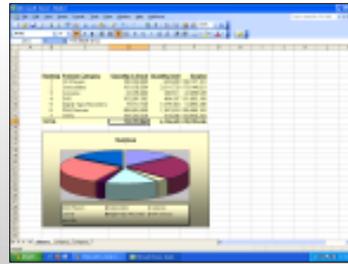
Search BI Apps



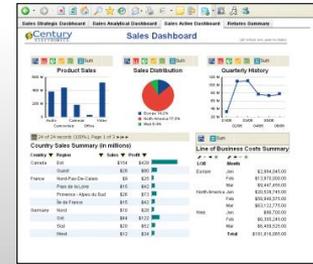
BI Applications



MS Office Integration



Active Dashboards



OPERATIONAL



Information Sharing Across Government

Modernizing Existing Assets to Improve Outcomes

Enterprise Integration Business Intelligence Information Delivery

-  RMS
-  Fund Accounting
-  Legacy
-  Custom Apps
-  Data Warehouse
-  External Data

-  Education
-  HHS
-  Finance
-  Public Safety
-  Human Resources

Management



- Executive Portals
- Global Operations View
- Performance Metrics
- Financial Analysis

Analysts



- Crime Analysis
- Accounting
- Budget Office
- Human Services

Employees

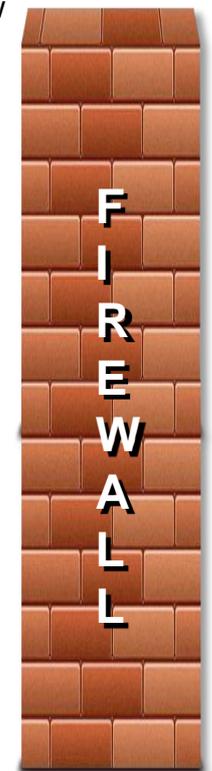


- Payroll Processing
- Operations
- HR Reporting
- Financial Reporting

IT



- Development
- Maintenance
- System Administration
- User Support



Federal & State



- Compliance Reporting
- Port Security
- Public Safety

Cities & Counties



- Health Alerts
- Human Services
- Funds Analysis
- Integrated Justice

Citizens



- Financial Reports
- Crime Statistics
- Quality of Life Applications

Information Sharing Across Government

Modernizing Existing Assets to Improve Outcomes

Enterprise Integration	Business Intelligence	Information Delivery	
 <p>RMS</p>	 <p>Education</p>	Management  <ul style="list-style-type: none"> • Executive Portals • Global Operations View • Performance Metrics • Financial Analysis 	 <p>Federal & State</p> <ul style="list-style-type: none"> • Compliance

Aggregate all disparate data for centralized reporting
 Better information sharing across departments...
 Improved operational efficiencies...
 Higher citizen service levels...

 <p>Custom Apps</p>  <p>Data Warehouse</p>  <p>External Data</p>	<p>Finance</p>  <p>Public Safety</p>  <p>Human Resources</p>	<p>IT</p>  <ul style="list-style-type: none"> • Payroll Processing • Operations • HR Reporting • Financial Reporting <hr/>  <ul style="list-style-type: none"> • Development • Maintenance • System Administration • User Support 	 <p>Citizens</p> <ul style="list-style-type: none"> • Financial Reports • Crime Statistics • Quality of Life Applications
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Public Sector Innovation Areas

- Deficit Management
- Revenue Generation
- Program Integrity
- Operational Efficiencies
- Federal Funds Compliancy
- Citizen Services

New York Public Library

New York Public Library

Challenges

- 91 libraries with 17 million visitors per year
- New York Public Library faced a \$23 million funding cut from the proposed mayoral budget -- the expected result was hundreds of job cuts and slashed operating hours.
- Improve understanding of and increase accountability for their operational effectiveness
- Needed to make better decisions on staffing and hours to manage budget issues and maintain services to the citizens

New York Public Library

Metrics On Demand

- The library is using the system to track:
 - Visitor traffic – 2 million cardholders
 - Borrowing habits – 15 million borrower transactions
 - Other key metrics so managers can make better decisions about which library resources and services are most important to the general public

All Branches

Application Name Comming Sooooooon !!!

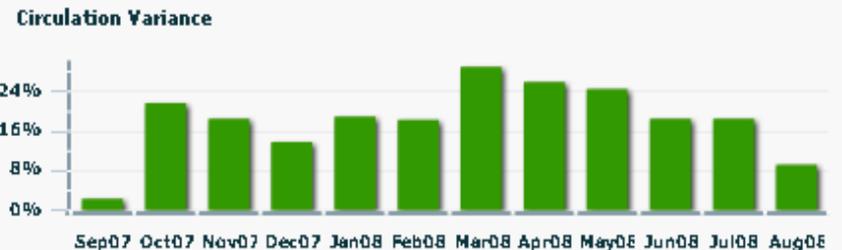
Sector: Branch | Borough: [ALL] | Network/Center: [ALL] | Branch/Department: [ALL]

Data View: Monthly YTD Cumulative | Select Format for Drill Downs: HTML

Visits



Circulation



Staten Island Branches

Application Name Comming Sooooooon !!!

Dashboard Metrics Analysis

Sector: **Branch** |
 Borough: **Staten Island** |
 Network/Center: **[ALL]** |
 Branch/Department: **[ALL]**

Data View: Monthly YTD Cumulative |
 Select Format for Drill Downs: **HTML**

Visits

Total Visits

Prior Year
 Current Year



Visits Variance



Circulation

Total Circulation

Prior Year
 Current Year



Circulation Variance



Manhattan Branches

Application Name Comming Sooooooooon !!!

Dashboard Metrics Analysis

Sector: **Branch** |
 Borough: **Manhattan** |
 Network/Center: **[ALL]** |
 Branch/Department: **[ALL]**

Data View: Monthly YTD Cumulative |
 Select Format for Drill Downs: **HTML**

Visits

Total Visits

Prior Year
 Current Year



Visits Variance



Circulation

Total Circulation

Prior Year
 Current Year



Circulation Variance



Bronx Library Center Network

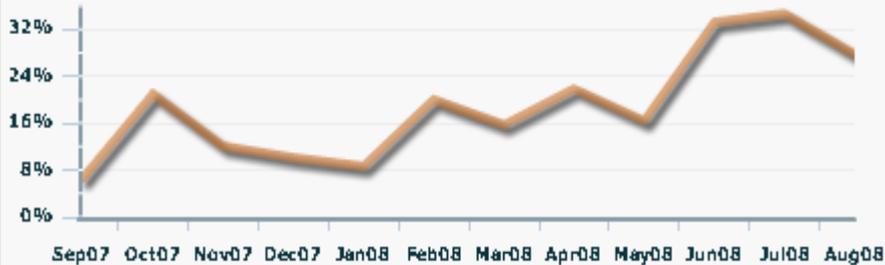
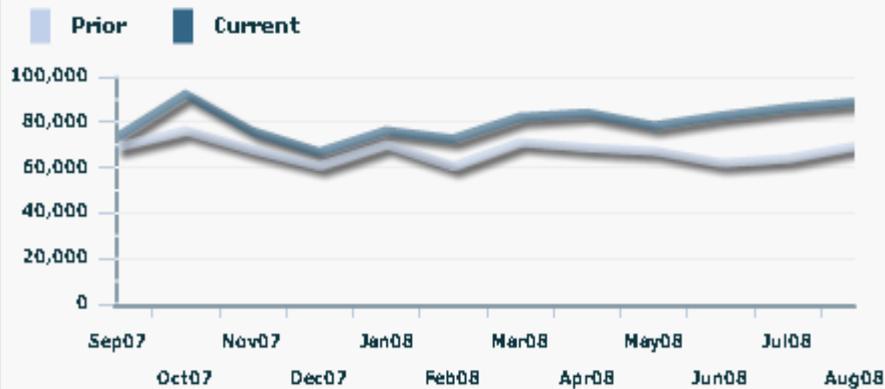
Application Name Comming Sooooooon !!!

Dashboard Metrics Analysis

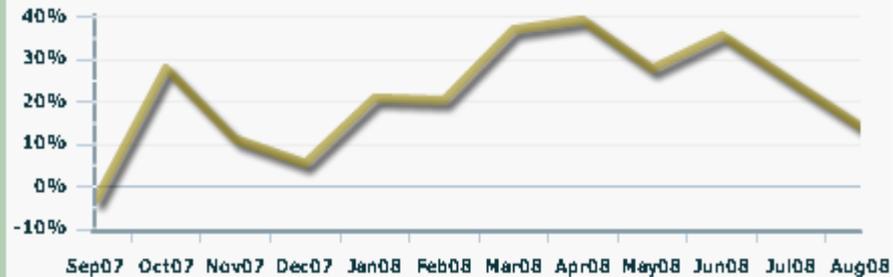
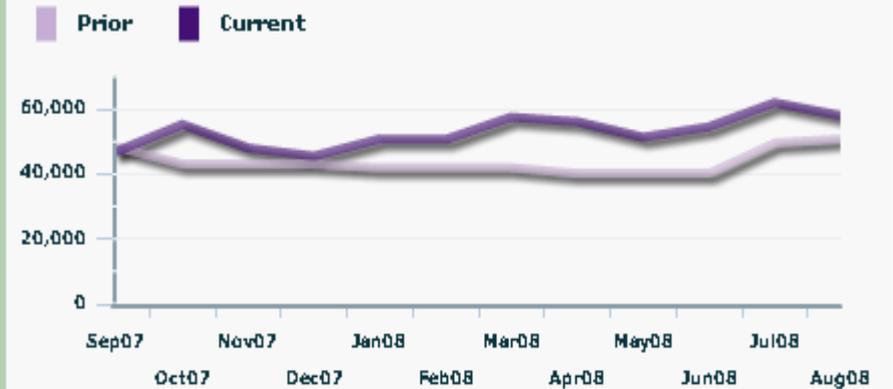
Sector: Branch | Borough: Bronx | Network/Center: BLC Network | Branch/Department: Bronx Library Center

Data View: Monthly YTD Cumulative | Select Format for Drill Downs: HTML

Visits



Circulation



Ranking Report Seward Park Network

Application Name Comming Sooooooon !!!

Dashboard Metrics **Analysis**

Back

Ranking Report

[View Alerts/Notes](#)

[Problem ?](#) [Email](#)

1 Select Data Filters

Date Type: Rolling 12 Months Start Date: 09/01/2007 End Date: 08/31/2008

1 NYPL Sector: All
 2 Borough: Manhattan
 3 Network/Center: Seward Park Network
 4 Branch/Department: All

2 Select Display Options

Measure Grouping: 4. Branch/Department

Rank Based On: Visits

Output Format: Screen (html)

[Show Results](#)

Branch/Department	Visits	Circulations	Program Offered	Program Visits	Class Offered	Class Visits	Rank
Chatham Square Branch	431,327	944,334	579	14,406	436	8,455	1
Seward Park Branch	333,790	464,304	746	10,145	393	8,067	2
58th Street Branch	269,991	311,448	395	6,262	0	0	3
Jefferson Market Branch	238,232	399,430	244	7,751	56	1,530	4
Muhlenberg Branch	222,631	280,885	285	5,533	92	2,310	5
Epiphany Branch	218,814	262,481	186	3,688	110	2,212	6
Mulberry Street Branch	185,363	296,605	314	6,685	69	1,590	7
Columbus Branch	156,385	156,897	125	1,938	150	3,126	8
Kips Bay Branch	154,584	216,756	236	3,039	30	333	9
Tompkins Square Branch	152,338	208,704	244	4,621	87	1,817	10
Hudson Park Branch	131,430	160,017	244	3,768	60	1,014	11

LA County Auditor Controller

LA County Background

- Established February 18, 1850
- One of the nation's largest counties with 4,084 square miles
- Has the largest population of any county in the USA
- Approximately 27% of California's residents live here
- Board of Supervisors is the governing body
- LA County would have the 19th largest economy in the world if it were a nation

LA County Auditor Controller Profile

- Provides financial leadership and advocacy for financial integrity and accountability for all County business. Responsibilities include:
 - Establishing County fiscal and internal control policies
 - Operating eCAPS for integrated accounting & disbursing system
 - Administering the County payroll
 - Conduct audits and fraud investigations of departments, employees and contractors

LA County Auditor Controller Challenges

- Supports reporting and analytics for the human resources and payroll aspects of a 100,000+ employee population
- Need to help all departments better manage their contracts and expenditures
- Identify waste, fraud, and abuse across departments
- Move away from Excel spreadsheets to do contract management
 - Excel was cumbersome & error prone
 - Multiple versions of the truth

LA County Auditor Controller

Contract Management Dashboard

- Business Intelligence Application that provides every department's top executives with:
 - Visibility into which vendors were awarded a contract
 - How much is the contract budget
 - Current spending against that contract
 - Better monitoring of contract activities Countywide
- Enables improved cost controls in today's difficult economic environment
- Initial roll out to 5,000 users in the Auditor Controller's office prior to full County deployment
- Graphical dashboard to capture user's attention



Contract Dashboard

Countywide

Contract Errors

Contract Alerts

Contract Aging

Contract Budget

Contract Actuals

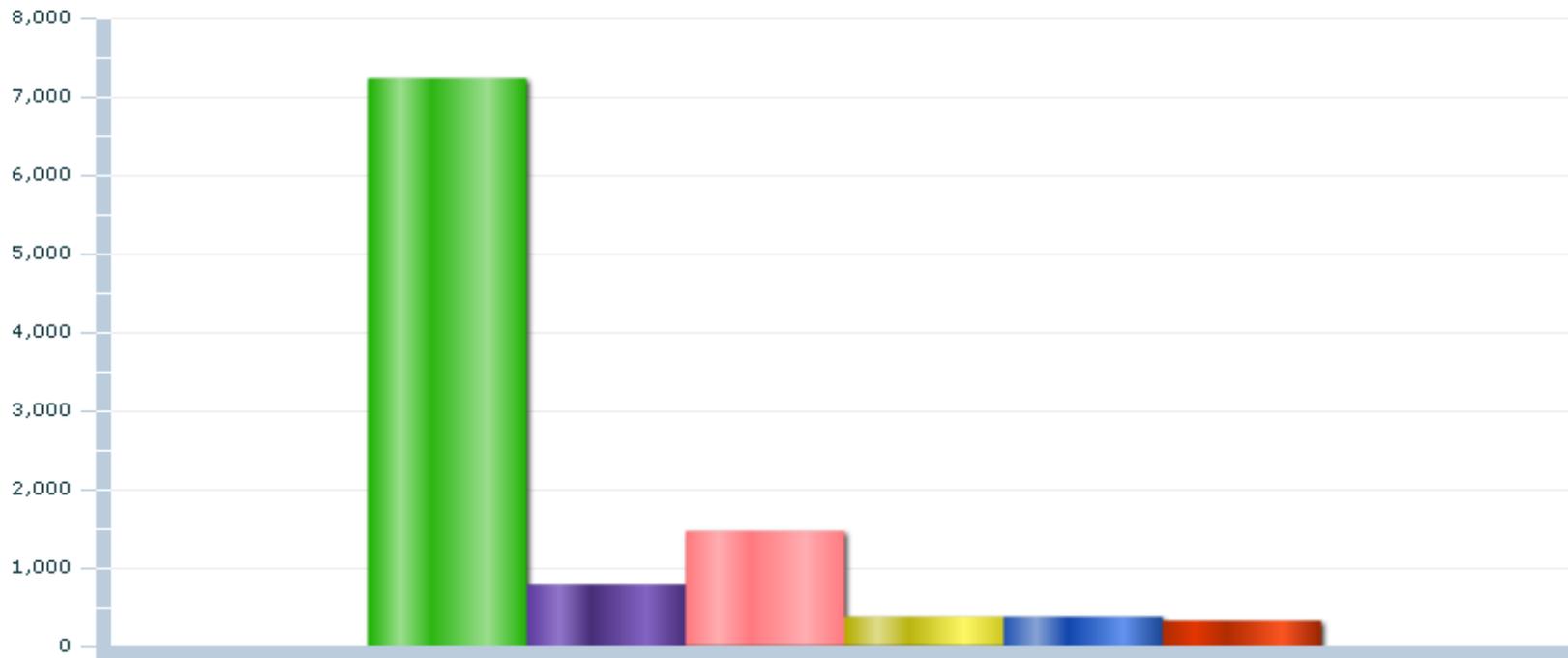
Top 10 - Error Count

Top 10 - Error %

Contract Errors

- Countywide
- CEO Group
- Co Counsel Group
- Health Svcs Group
- Public Hlth Group
- AN - Animal Cntl
- AO - CEO
- AR - Art Museum
- AS - Assessor
- AU - Aud-Contrlr
- AW - Ag Comm/Wt
- BH - Bchs/Harbors
- BS - Supervisors
- CA - Consumer Aff
- CB - CEO - BOMB
- CC - Co Counsel
- CD - CSSD
- CF - CEO - FAM
- CH - DCFS
- CP - Cap Projects
- CS - Comm & Sr Sv
- DA - Dist Attny
- FR - Fire Dept

Department	Active Contracts	Expired Contracts	Expired Pending Pa	Contracts with No E	Zero Budget Contra	Overdraft Contract
Countywide	7,228	780	1,461	366	371	321





Contract Dashboard

Countywide

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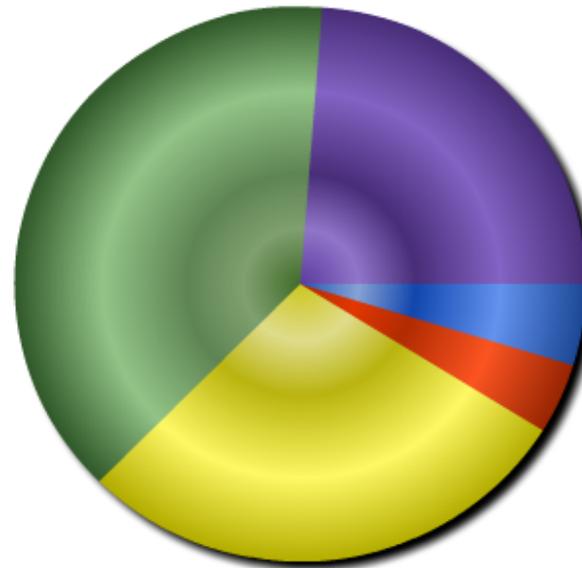
Top 10 - Error Count

Top 10 - Error %

Contract Alerts

Department	Report	Contract Count	Budget Amount	Expended
Countywide	Contracts 50% Expended	1,859	\$2,524,368,301.78	\$1,598,849,218.80
Countywide	Contracts 75% Expended	3,036	\$5,614,964,121.69	\$5,028,174,444.43
Countywide	Contracts Less Than 50% E	2,237	\$4,415,464,428.83	\$822,877,458.97

- **Contracts 50% Expended**
- **Contracts Less Than 50% Expended**
- **Zero Budget Contracts**
- **Contracts 75% Expended**
- **Overdraft Contracts**



- Countywide
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Contract Dashboard

Contract Errors

Contract Alerts

Contract Aging

Contract Budget

Contract Actuals

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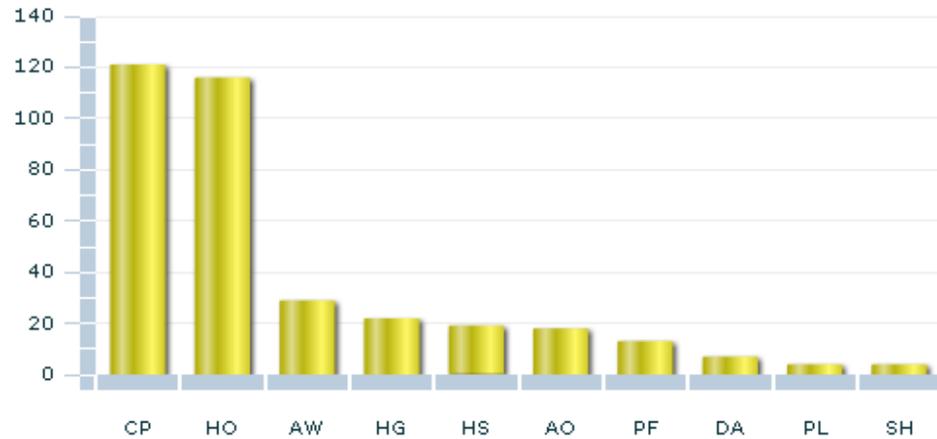
Top 10 - Error %

Grid

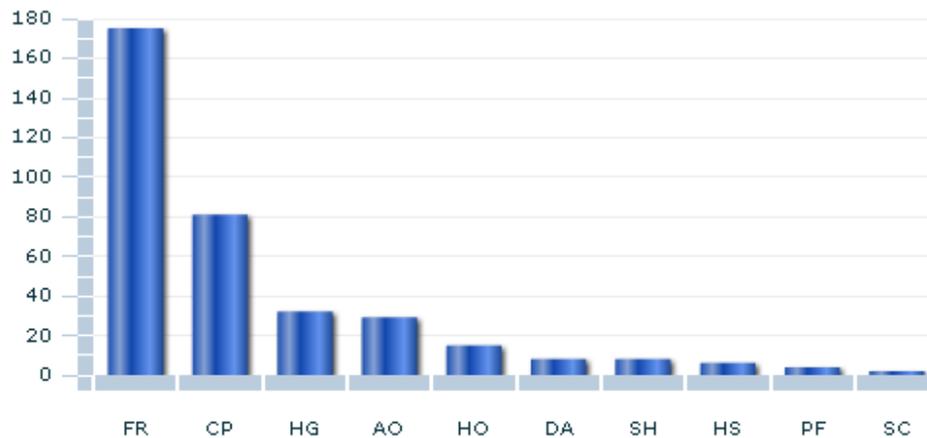
Top 10 - Error Count



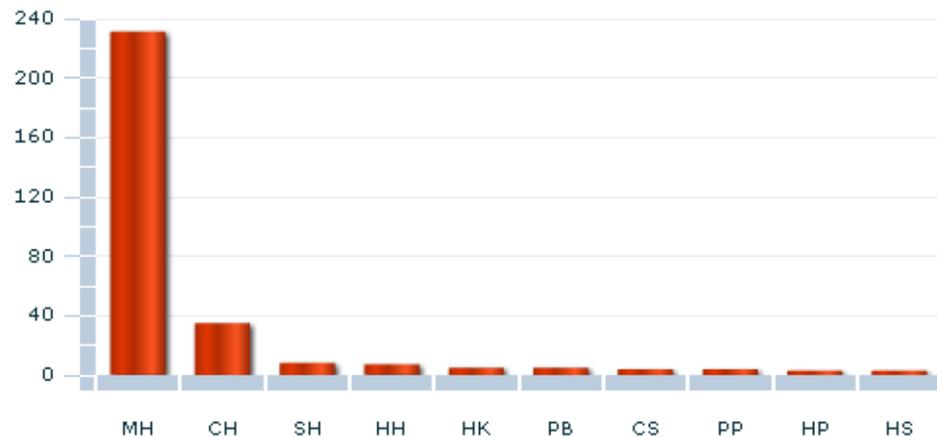
Expired Contracts



Contracts with No End Date



Zero Budget Contracts



Overdraft Contracts



Contract Dashboard

Countywide

Contract Errors

Contract Alerts

Contract Aging

Contract Budget

Contract Actuals

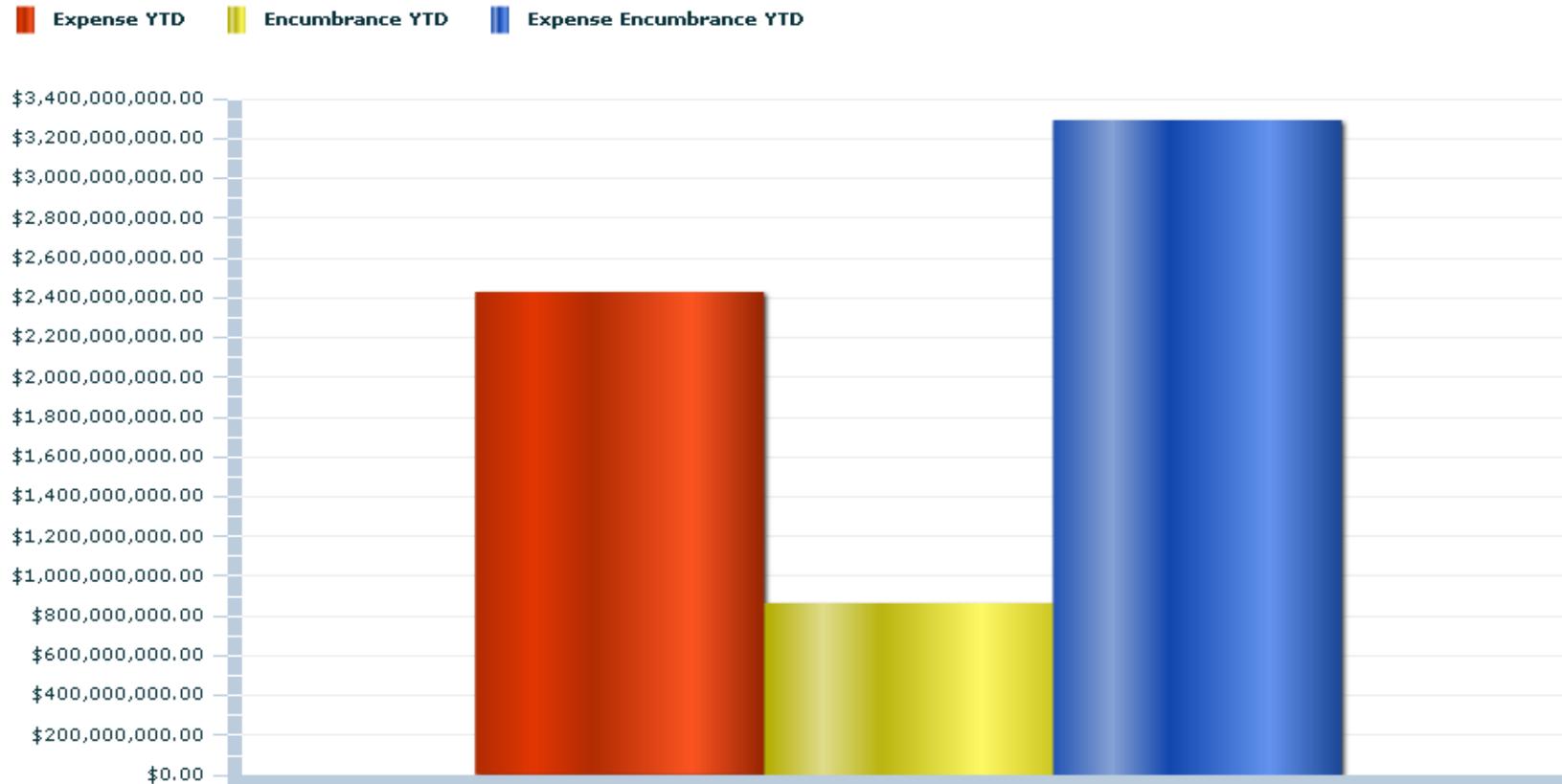
Top 10 - Error Count

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- CC - Co Counsel
- CD - CSSD
- CF - CEO - FAM
- CH - DCFS
- CP - Cap Projects
- CS - Comm & Sr Sv
- DA - Dist Attny
- FR - Fire Dept
- HG - N/E Cluster
- HH - Coastal Clus

Department	Fiscal Year	Fiscal Period	Expense YTD	Encumbrance YTD	Expense Encumbrance YTD
Countywide	2010	11	\$2,427,390,599.88	\$864,108,121.94	\$3,291,498,721.82



Public Sector Innovation Areas

- Deficit Management
- Revenue Generation
- Program Integrity
- Operational Efficiencies
- Federal Funds Compliancy
- Citizen Services

New Hampshire Dept of Revenue Administration

Department of Revenue Administration

Challenges

- Archaic systems, siloed application data
- Lots of data, very little information (insight)
 - Commissioner, Dept of Revenue Administration
- Real Estate Fees are missed because of under and misreporting
- Single taxpayer view
 - Issue of paying people refunds who owe money because there is no consolidated view of seeing a tax entity holistically.
- Report automation
 - Reports are static
 - Need to operate with more real-time analytics for informed tax decisions and better revenue projections.
 - Provide a faster, more complete and concise manner to perform studies for Legislature & Governor's initiatives.

Modernization Program

- \$7M Capital Appropriation
- Branded “Granite to Green”
 - A portfolio of integrated projects designed to replace static systems and processes with those that are dynamic to maximize organizational efficiency and effectiveness.
- Time Frame: 2010 – 2012
- Inclusive of Hardware, Software, Professional Services and Training

Granite to Green Initiatives

- Upgrade iSeries
- Upgrade Business Intelligence
- Create GIS System for Property Appraisal
- Automate Business Processes
- Select and Implement Document Processing and Electronic Remittance System
- Upgrade Mail Handling and Extraction
- Introduce Performance Management
- Increase Redundancy / Disaster Recovery Planning
- Upgrade Centrex Phone System
- Migrate Federal Tax Information (FTI) Data to DB2
- Enable forms for E-File / Participate in MeF Program
- Enable Credit Card / Debit Card Payment Option

Day One of FY '12 Challenges

- 30% Maintenance Budget Cut
- Abolishment of 43% of DRA Positions
- “DRA Structure” Required by Statute Remains
- How to implement 10 Capital Projects developed to overhaul entire business process while continuing “Business as Usual”
- IT Staff - Lack of Experience with New Technologies
- No Statistics on Cost of Performance/Cost Accounting
- Insufficient Number of Supervisors Compromises Internal Controls
- Dedicated Call Center Abolished

First Business Intelligence Initiative - SVOT

Why Single View of the Taxpayer?

- Multiple Disparate Tax Applications
- Inefficient means by which to perform research
- Inefficient means by which to coordinate Collections and Audit efforts
- Inability to profile Taxpayers/Constituents
- No “Golden Record”

Solution Overview – Roadmap to Success



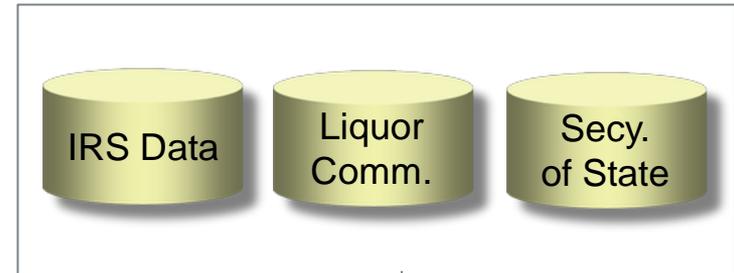
Single view of
Tax Payer

Letter and
Report
Generation

Division Level
Reporting



Logical
Data Model



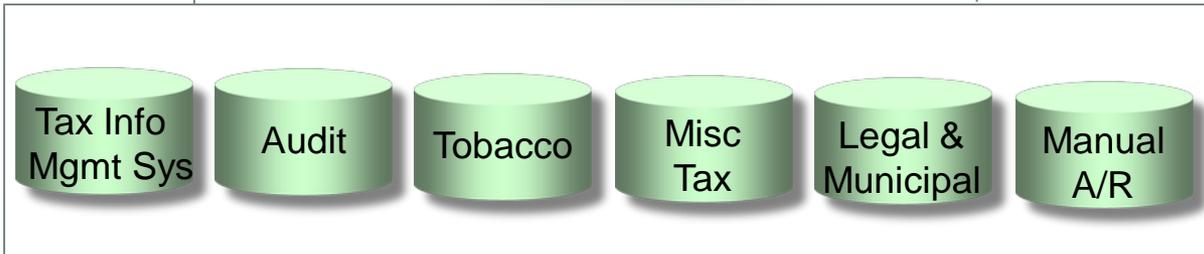
IRS Data

Liquor
Comm.

Secy.
of State



Data Integration & Quality
Components



Tax Info
Mgmt Sys

Audit

Tobacco

Misc
Tax

Legal &
Municipal

Manual
A/R

Business Intelligence Dashboards

- Administration
- Audit
- Document Processing
- Collections
- Central Tax Services
- Information Systems

Collections Dashboard

Welcome to the Collections Dashboard!

■ NH Deeds ■ Real Data ■ Google ■ NH Corporate ■ Collections folder

Single View Taxpayer | Collections Web Links | Collections Document Links | Collections Folders | Phone and Maps | Collection Reports | M&R Reports | Director's Reports

SingleViewTaxpayer



Single View Taxpayer

1. Select Search Category

All



2. Select Search Type

- Name, ID, Phone Number
- Address

3. Enter Search Criteria

Enter Name, ID or phone (no dashes)

4. Start Search

Search

WARNING

This system may contain U.S. Government information, which is restricted to authorized users ONLY. Unauthorized access, use, misuse, or modification of this computer system or of the data contained herein or in transit to/from this system constitutes a violation of Title 18, United States Code, Section 1030, and may subject the individual to Criminal and Civil penalties pursuant to Title 26, United States Code, Sections 7213, 7213A (the Taxpayer Browsing Protection Act), and 7431. This system and equipment are subject to monitoring to ensure proper performance of applicable security features or procedures. Such monitoring may result in the acquisition, recording and analysis of all data being communicated, transmitted, processed or stored in this system by a user. If monitoring reveals possible evidence of criminal activity, such evidence may

Single View of the Taxpayer

WebFOCUS Business Intelligence Dashbo... Home Feeds (1) Read Mail Print Page Safety Tools Help

Accessibility Off | Tree | Recent | Favorites | Utilities | Help

welcome to the Collections Dashboard!

NH Deeds Real Data Google NH Corporate Collections folder

Single View Taxpayer Collections Web Links Collections Document Links Collections Folders Phone and Maps Collection Reports M&R Reports Director's Reports

SingleViewTaxpayer

Single View Taxpayer

- 1. Select Search Category**
All
- 2. Select Search Type**
 Name, ID, Phone Number
 Address
- 3. Enter Search Criteria**
PIZZA
- 4. Start Search**
Search

Taxpayer Search Results for PIZZA

Located in:	Found	FEI/SSN:	Name:
Business - Primary Name	AARDVARKS AMUSEMENTS & PIZZARIA INC	██████████	Name: AARDVARKS AMUSEMENTS & PIZZARIA INC
	ACROPOLIS PIZZA RESTAURANT	██████████	Name: ACROPOLIS PIZZA RESTAURANT
	AD&JB PIZZA INC	██████████	Name: AD&JB PIZZA INC
	ALEXANDRON FAMILY PIZZA OF PELHAM INC	██████████	Name: ALEXANDRON FAMILY PIZZA OF PELHAM INC
	ALPHA PIZZA	██████████	Name: ALPHA PIZZA
	ALPHA PIZZA RESTAURANT	██████████	Name: ALPHA PIZZA RESTAURANT

Within the Single View Taxpayer application, the user may search for a particular taxpayer. Searching may be done either by name, ID, phone number or address.

Tax Notices and Return Payments

EFile Info	Relationships	Missing Mth.	Remarks	Maintenance	Address	Docs Batched	Tax Notices	Returns	LM claims	ACTS Info	Tobacco
DES Info	Officer Titles	Contact Info	History	Abatements	Refunds	Payments	Error Susp.	Account Info	Misc. Tax	2275 Info	Manual AR

Taxpayer Details for [Taxpayer Name]

Tax Type: MR, Name: [Name]

Scanned DLNs

Tax Notice and Return Payments

Period Begin Date	Period End Date	Form ID	Description	Doc Type	Control Amount	Batch Status	Batch Date	Tax Year
09/01/2010	09/30/2010	DP79	MEALS AND RENTALS TAX NOTICE	054	\$565.06	PROC	12/14/2011	2010
		RETPYTMR	M&R TAX RETURN PAYMENT	05R	\$1,470.41	PROC	12/07/2011	2010
08/01/2010	08/31/2010	DP79	MEALS AND RENTALS TAX NOTICE	054	\$240.50	PROC	12/05/2011	2010
07/01/2010	07/31/2010	DP79	MEALS AND	054	\$234.88	PROC	10/19/2010	2010

[Get Info](#)

Bankruptcy found

[Get Info](#)

No Missing Docs

[Get Info](#)

No POA or Audit flag

[Get Info](#)

No Hearings

[Get Info](#)

Collections TN found

[Get Info](#)

Lien found

Relationships

ID(s) found:		Information:
MAR - FEI/SSN/LIC:	FEI/SSN/LIC2:	Tax Type: MR, Name: [Name]
Officer SSN:	LIC:	Officer Name: [Name], Title: PRESIDENT, End Date: 099999999
Officer SSN:	LIC:	Officer Name: [Name], Title: TREASURER, End Date: 020090630

Tax Notices

Period End Date	Tax Type	Version	AssessNo	Amount Due	Status	Name on Notice
05/31/2011	MR	1		\$3,384.05	Suspended	[Name]
04/30/2011	MR	1		\$1,773.05	Suspended	[Name]

Clicking on the blue "Returns" button displays the "Tax Notice and Returns Payments" report.

DRA Active Dashboard

Browser window: http://revdev:90/lbi_apps/WFServlet

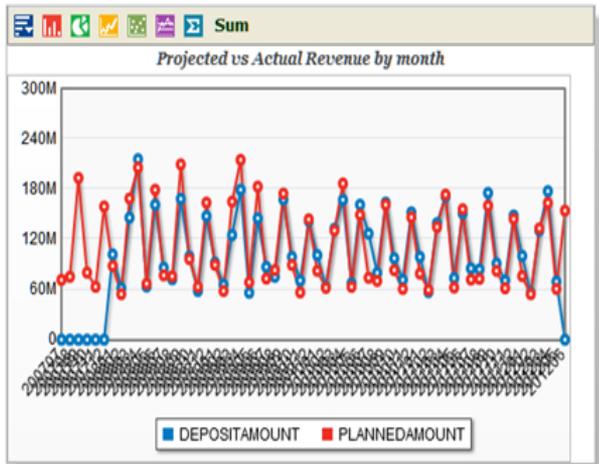
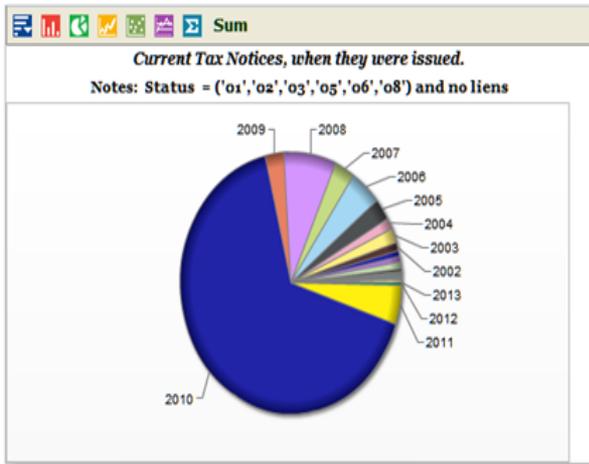
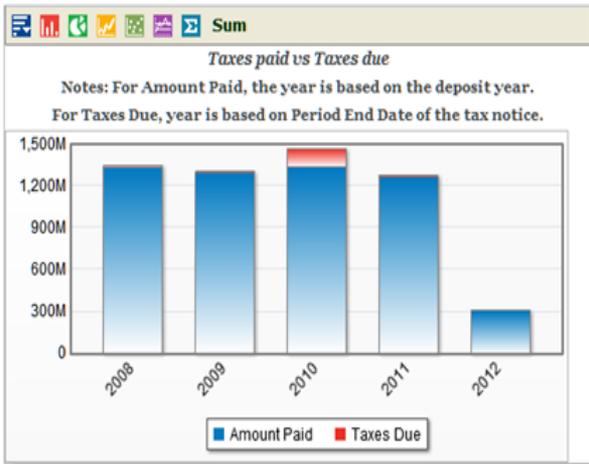
File Edit View Favorites Tools Help

McAfee

Home Feeds (1) Read Mail Print Page Safety Tools Help

Tax Type: ALL Tax Year: ALL

DRA Active Dashboard



373 of 373 records, Page 1 of 54

Detailed Revenue/Tax Notice Report

Tax Year	Tax Type	Taxes Paid	# of returns	Taxes Due	# of Tax Notices	Taxes Refunded	# of Refunds
2012		\$512.03	81	\$0.00	0	\$0.00	0
2012	BP	\$16,601,873.41	355	\$208.00	1	\$10,273,477.90	2,207
2012	BS	\$196,824,530.35	3,050	\$4,568.35	6	\$582,903.18	721
2012	CS	\$33,617,932.79	115	\$0.00	0	\$0.00	0
2012	EC	\$2,455,931.64	27	\$0.00	0	\$0.00	0
2012	EX	\$50,100.00	40	\$132.00	4	\$0.00	0
2012	GW	\$340,781.18	64	\$0.00	0	\$0.00	0

Notes: For Amount Paid, the year is based on the deposit year. For Taxes Due, year is based on Period End Date of the tax notice. Refunds do not include manual refunds.

Department of Revenue

Benefits

Interest and Dividend Fees errors are now audited more easily causing greater compliancy and more revenue uncovered.

Real Estate Transactions were recently compared with IRS reported taxpayer information and found that:

- 800 transactions compared to IRS records – 400 were in error or didn't report at all to the Dept of Revenue.
- There are approximately 30,000 transactions per year. Assumption of a minimum \$500 error with a 30% error rate for 9,000 transactions = \$4.5M is missed.

Calculating cash flow value for refunds sent to taxpayers who actually owe payments. If a taxpayer was due a refund for Meals taxes (\$6,000) and they owed \$10,000 in property tax:

- If the refund is sent, the State is out \$16,000 until payment made
- If refund is posted against the amount owed, \$4,000 remains, improving cash flow.

Department of Revenue is now able to create more accurate projections for requested studies by the Legislature.

California Department of Health Services

The Challenge of CALSTARS

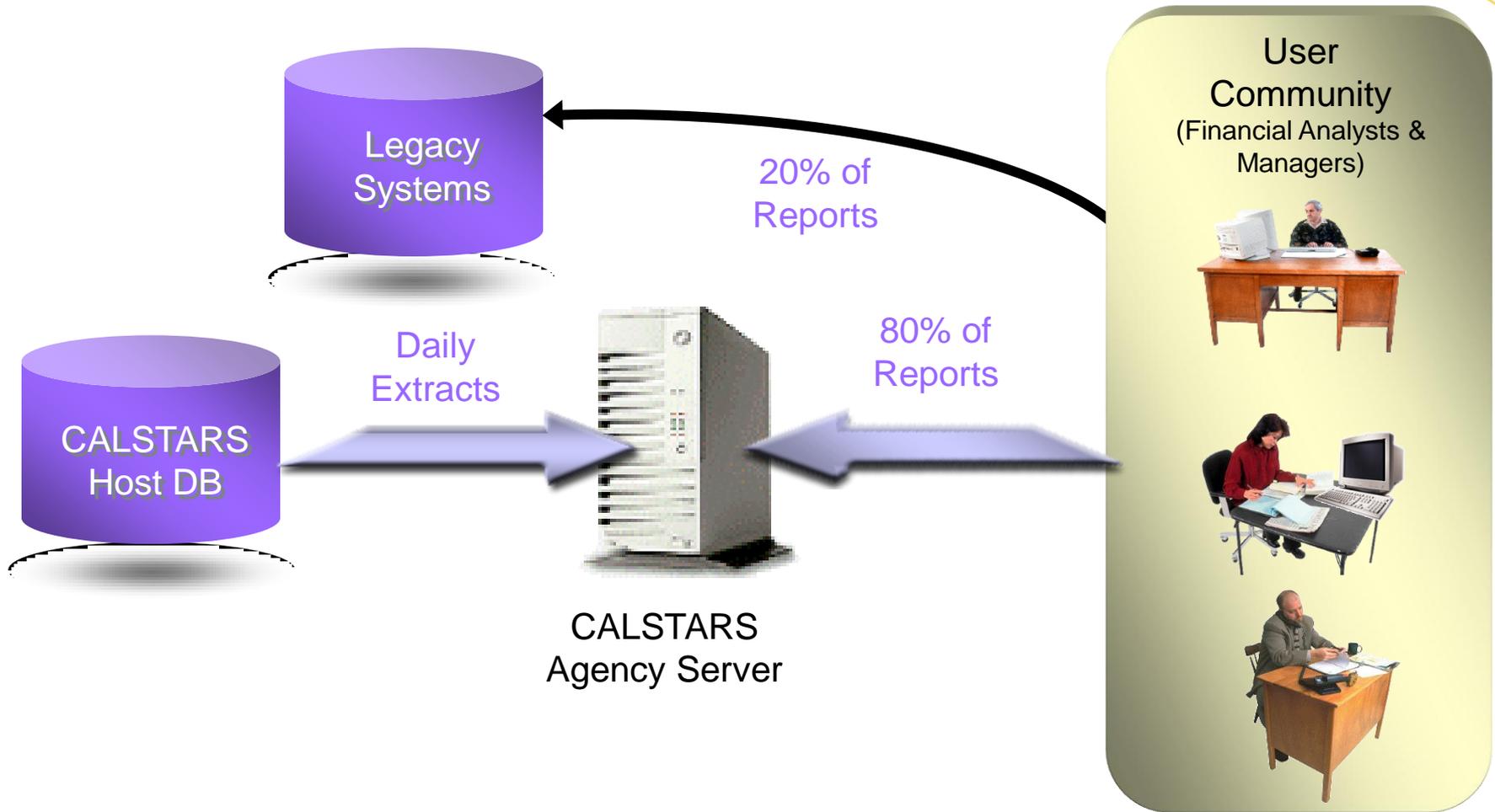
- Need to maintain high-quality service levels with fewer resources at State agencies
- Lower overall operating expenses for each agency
- Financial analysts do not have direct access to information, they have to wait for periodic updates
- Real time tracking of expenses against budgets & plans against actuals is critical for State government
- Timely distribution of financial information to key decision makers

Modernizing CALSTARS

- Deployed stand alone reporting solution providing real time information access to address CALSTARS challenges
 - Web-based financial reporting and analysis
 - Facilitated through scheduled financial updates to separate Agency server from CALSTARS host server
 - Supports drill through from summary to detail operational data
 - Provides access to historical data for trend analysis
 - Users only require Internet Explorer browser
 - Reduces paper report distribution costs through automated intelligent bursting and email distribution.
 - Provides alerts to management when defined financial thresholds are met or exceeded

California STARS Reporting Architecture

Real Time Financial Data Access





Quick Reference Reports

Detail Reports

Quick Reference Report

- Expenditure Analysis
- Organizational Summary
- Programmatic Summary
- Reimbursement and Revenue Summary



Expenditure Analysis

Transaction year/month: 2003 01 July 2003
 Fiscal Year: 2000

Dimension/drillpath: Section Fund Category Program

Character: Support
 Local Assistance
 Capital Outlay



Run



Analysis Report - First Level for Fiscal Year 2000 Transaction Month 200106
Character: 1 SUPPORT
Organization: 4260 DEPARTMENT OF HEALTH SERVICES

Sec	Budget Plan	Year to Date Expenditures	Obligations & Encumbrances	Balance	
23	INFORMATION TECHNOLOGY SERVICES	.00	-621,714.07	2,429,702.12	-1,807,988.05
30	EXECUTIVE	.00	7,174,726.77	39,317.29	-7,214,044.06
31	LEGAL AFFAIRS	.00	-108,431.62	-2,281.49	110,713.11
32	LEGISLATIVE & GOVERNMENT AFF	.00	-175,971.17	-333.08	176,304.25
33	CIVIL RIGHTS	.00	21,983.14	115,442.98	-137,426.12
40	PREVENTION SERVICES	.00	-4,301,599.72	43,576,264.79	-39,274,665.07
41	STRATEGIC PLANNING	.00	-605,682.36	5,095.39	600,586.97
42	PRIM CARE/FAMILY HLTH	.00	6,362,745.86	18,000,046.70	-24,362,792.56
50	MEDICAL CARE SERVICES	.00	-231,924.10	9,102,400.31	-8,870,476.21
60	AUDITS & INVESTIGATIONS	.00	185,385.09	3,224,114.58	-3,409,499.67
70	LICENSING & CERTIFICATION	.00	10,229,446.63	17,090,211.07	-27,319,657.70
80	ADMINISTRATION	.00	-1,259,472.25	654,883.17	604,789.08
96	SWCAP	.00	51,504.98	.00	-51,504.98
99	LABOR DISTRIBUTION DEFAULT	.00	-7,743.88	.00	7,743.88





Quick Reference Reports | **Detail Reports**

Detail Reports [Refresh] [Up] [Down] [Home]

- Detail Vendor Payments**
- Organizational Detail**
- Expenditure Analysis Detail**
- Detail Expenditure Transactions (CAL501)**
- Detail Receipt Transactions (H08)**
- Detail SCO Payroll Trans. (CFB551-1)**
- Document File Records (D12)**
- Grant / Project Summary (F01)**
- Programmatic Summary (Q16)**
- Project Work Phase (Q18)**
- Reimb. and Revenue Summary (Q24)**

Vendor Payment Report

Vendor Type*: [v]

Vendor Name*:

Vendor Number*: Suffix:

Claim Schedule Number*:

* Please enter values for at least one of these fields.

Document Number: Suffix:

Reference Number: Suffix:

Invoice Number:

Process Date [from - to]: [calendar] - [calendar]

Index [from - to]: -

PCA [from - to]: -



Run



File Edit Go To Favorites Help

Back Forward Stop Refresh Home Search Favorites

Address http://localhost/ibi_apps/WFServlet?PG_REQTYPE=REDIRECT&PG_MRsaved=false&PG_Func=GETBINARY&PG_File=ini; Go Links Google

Save a Copy Print Mail RSS Select 75% Search Web Want to create online forms?

Department of Health Services
Vendor Number Lookup Listing

Vendor #	Suffix	Vendor Name	Address 1	Address 2	City	State
0000028836	00	AHIMA-AMERICAN HLTH INFO MGMT	233 N MICHIGAN STE 2150		CHICAGO	IL
0000027583	00	AIDS RESOURCES INFO & SERVICES	380 N FIRST ST STE 200		SAN JOSE	CA
0000001629	00	ASSN FOR INFO & IMAGE MGMT	DEPT 6010		WASHINGTON	DC
0000021582	00	ATLANTIC INFORMATION SERVICES	1100 17TH STREET NW STE 3		WASHINGTON	DC
0000019089	00	ATLANTIC INFORMATION SERVICES	SUITE 480	1050 17TH STREET N W	WASHINGTON	DC
0000024536	00	BURRELLE'S INFORMATION SERVICE	75 EAST NORTHFIELD RD		LIVINGSTON	NJ
0000025600	00	CENTRAL CA INFORMATION CENTER	801 W MONTE VISTA AVENUE		TURLOCK	CA
0000028749	00	D-M INFORMATION SYSTEM	2744 DEL RIO PLACE		DAVIS	CA
0000028749	01	D-M INFORMATION SYSTEM	P O BOX 1918		DAVIS	CA
0000002291	01	ENTEX INFORMATION SERVICES	DEPT LA21943		PASADENA	CA
0000019479	00	ENTEX INFORMATION SERVICES	SUITE 380	980 9TH STREET	SACRAMENTO	CA
0000027037	00	ESOLVE INFORMATION TECHNOLOGY	10933 TRADE CENTER DR STE		RANCHO CORDOVA	CA
0000027297	00	EXECUTIVE INFORMATION SYSTEMS	P O BOX 34076		BETHESDA	MD
0000027126	00	HAZELDEN INFORMATION & EDUCAT	P O BOX 266		CENTER CITY	MN
0000029287	00	HEALTH INFO RESOURCE CTR	AMERICAN CUSTOM PUBLISHIN	1850 W WINCHESTER STE 213	LIBERTYVILLE	IL
0000025929	00	HEALTH INFORMATION SOLUTIONS	2545 CLUBHOUSE DR WEST		ROCKLIN	CA
0000024025	00	INFO SYS & AUDIT CONTROL ASSN	135 S LASALLE DEPT 1066		CHICAGO	IL
0000028110	00	INFO SYS AUDIT & CONTROL ASSC	P O BOX 183011		SACRAMENTO	CA
0000021201	02	INFO TECH SERVICES	PO BOS 844467		DALLAS	TX
0000020858	00	INFOCUS SYSTEMS	P O BOX 4300-02		PORTLAND	OR
0000027511	00	INFOPROS INC	8080 SUNRISE VISTA DR STE		CITRUS HEIGHTS	CA
0000004738	02	INFORMATION BUILDERS INC	P O BOX 7247-7482		PHILADELPHIA	PA
0000020328	00	INFORMATION FOR PUBLIC AFFAIRS	(STATE NET)	2101 K STREET	SACRAMENTO	CA
0000018554	00	INFORMATION MAPPING INC	411 WAVERLY OAKES ROAD		WALTHAM	MA
0000027470	00	INFORMATION RESOURCES INC	150 N CLINTON STREET		CHICAGO	IL
0000028548	00	INFORMATION SUPPORT CONCEPTS	714 N WATSON RD STE 302		ARLINGTON	TX
0000012495	00	INFORMATION SYSTEMS SECUR ASSN	P O BOX 182236		SACRAMENTO	CA
0000021328	00	INFORMATION TODAY INC	143 OLD MARLTON PIKE		MEDFORD	NJ
0000027065	00	INFOSOFT	425 W BONITA AVE STE 104		SAN DIMAS	CA
0000022035	00	INFOSOFT INC	22 SAND LILY DRIVE		WINNIPEG	MB
0000021371	00	INFOTEC COMMERCIAL SYSTEMS	3100 S HARBOR BLVD #100		SANTA ANA	CA
0000023846	00	INFOTEC COMMERCIAL SYSTEMS	BUILDING 1 SUITE 110	8950 CAL CENTER DRIVE	SACRAMENTO	CA
0000027257	00	INFOWAVE USA INC	21520 30TH DR SE STE 109		BOTHELL	WA
0000028168	00	INSIGHT INFO INTERNATIONAL	P O BOX 803830		KANSAS CITY	MD
0000004783	00	INSTITUTE FOR SCIENTIFIC INFO	UNIVERSITY CITY SCIENCE C	P O BOX 71416	CHICAGO	IL
0000004770	00	INSTITUTE FOR SCIENTIFIC INFO	P O BOX 8828		PHILADELPHIA	PA

Public Sector Innovation Areas

- Deficit Management
- Revenue Generation
- **Program Integrity**
- Operational Efficiencies
- Federal Funds Compliancy
- Citizen Services

*State of Louisiana
Department of Children and Family Services*

State of Louisiana Dept. of Children & Family Services

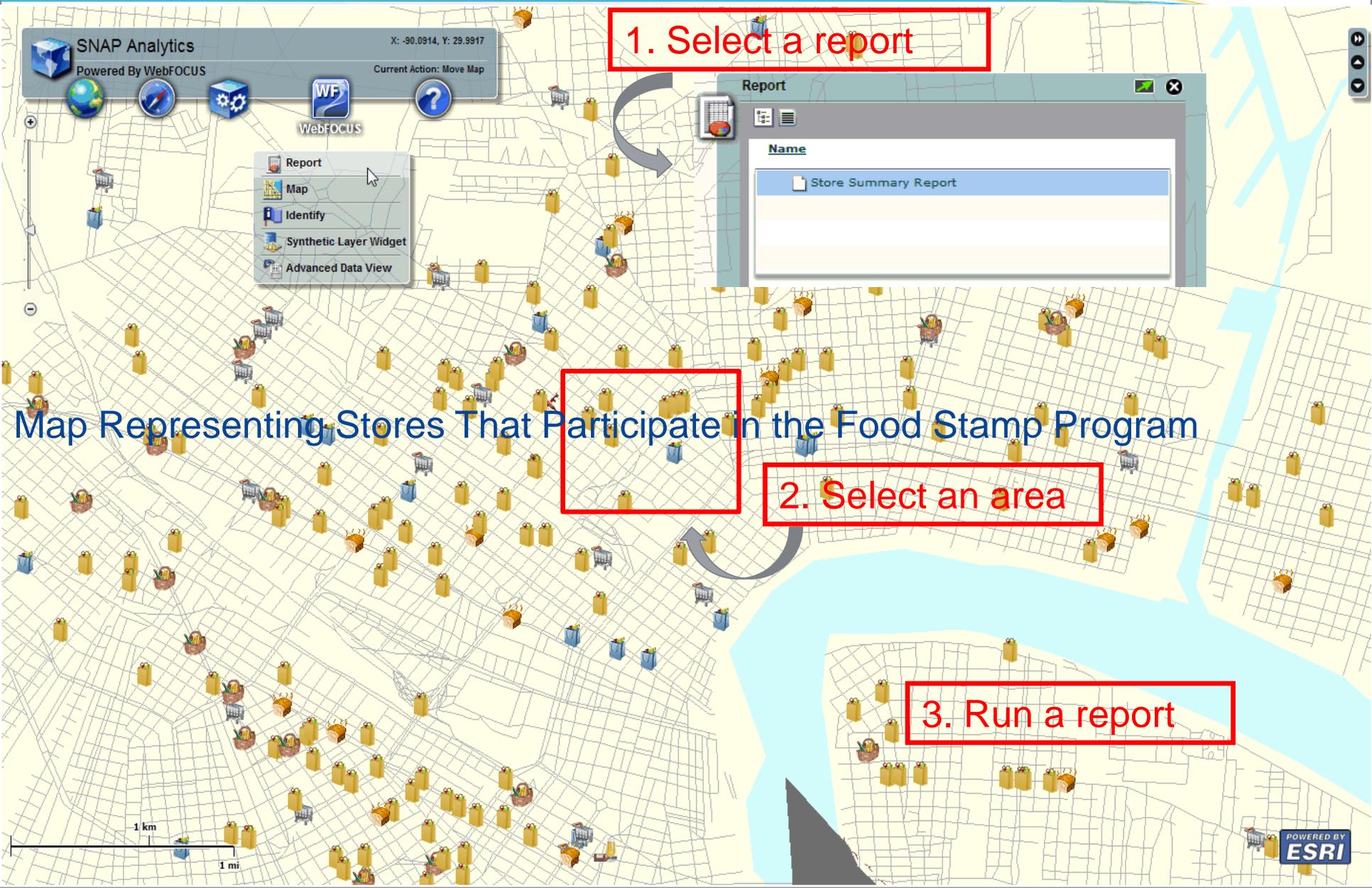
SNAP Fraud Analytics



- Challenge
 - Large transaction volume
 - Over 1 million beneficiaries, 4,000 retailers, \$1 billion federal funding
 - Difficult to visualize trends and suspicious transactions
- Louisiana deployed a geographic business intelligence application for SNAP fraud detection to catch the illegal trafficking of EBT transactions across the state
 - Establishes relationships, trends, and patterns to identify fraud
 - Field investigators can easily establish suspicious behavior based on EBT transaction amounts, times and locations
 - Helped LA DSS with numerous successful investigations
 - Became the State's EBT Disaster Management system after Katrina, helping to track the refugees and ensure proper services were being provided.
 - Funding provided by USDA FNS – Became public domain solution. Deployed in Mississippi and Oklahoma
- KSLA news report
 - <http://www.ksla.com/Global/story.asp?S=15955474>

State of Louisiana

Mapping Stores in Food Stamp Program



1. Select a report

2. Select an area

3. Run a report

Map Representing Stores That Participate in the Food Stamp Program

3. Run a report

State of Louisiana

Drill to Summary Reports for selected stores

SNAP Fraud Analysis - Windows Internet Explorer

http://ibiflex.ibi.com:8080/approot/fraud/fm3.htm

File Edit View Favorites Tools Help

WF Performance Managemen... WF Tech Support

WF SNAP Fraud Analysis

SNAP Analytics
Powered By WebFOCUS
X: -90.0562, Y: 29.9734
Current Action: Move Map

500 m
2000 ft

POWERED BY ESRI

Store Summary Report - Windows Internet Explorer

http://ibiflex.ibi.c...

File Edit View Favorites Tools Help

WF Performance Managemen... WF Tech Support

WF Store Summary Report

Show Criteria ↓ Hide Graph ↑

Store Summary
Ranked by Highest Sales
JAN 2003

Store Name	Business Type	Total Store Sales	# Customers	Average Single Purchase	Fraud Hash Factor
Store: 146	Medium or Small Grocery	\$27,877.83	541	\$17.59	366
Store: 249	Medium or Small Grocery	\$9,263.66	196	\$16.40	444
Store: 61	Medium or Small Grocery	\$2,376.65	71	\$7.77	284
Store: 163	Medium or Small Grocery	\$1,654.27	80	\$4.45	136
Store: 63	Medium or Small Grocery	\$907.27	66	\$3.84	98
Store: 128	Medium or Small Grocery	\$649.34	35	\$3.82	50
Store: 211	Medium or Small Grocery	\$637.00	85	\$3.14	18
Store: 332	Medium or Small Grocery	\$497.48	50	\$3.38	15
Store: 171	Medium or Small Grocery	\$410.06	40	\$5.26	33

Internet | Protected Mode: Off

111%

State of Louisiana

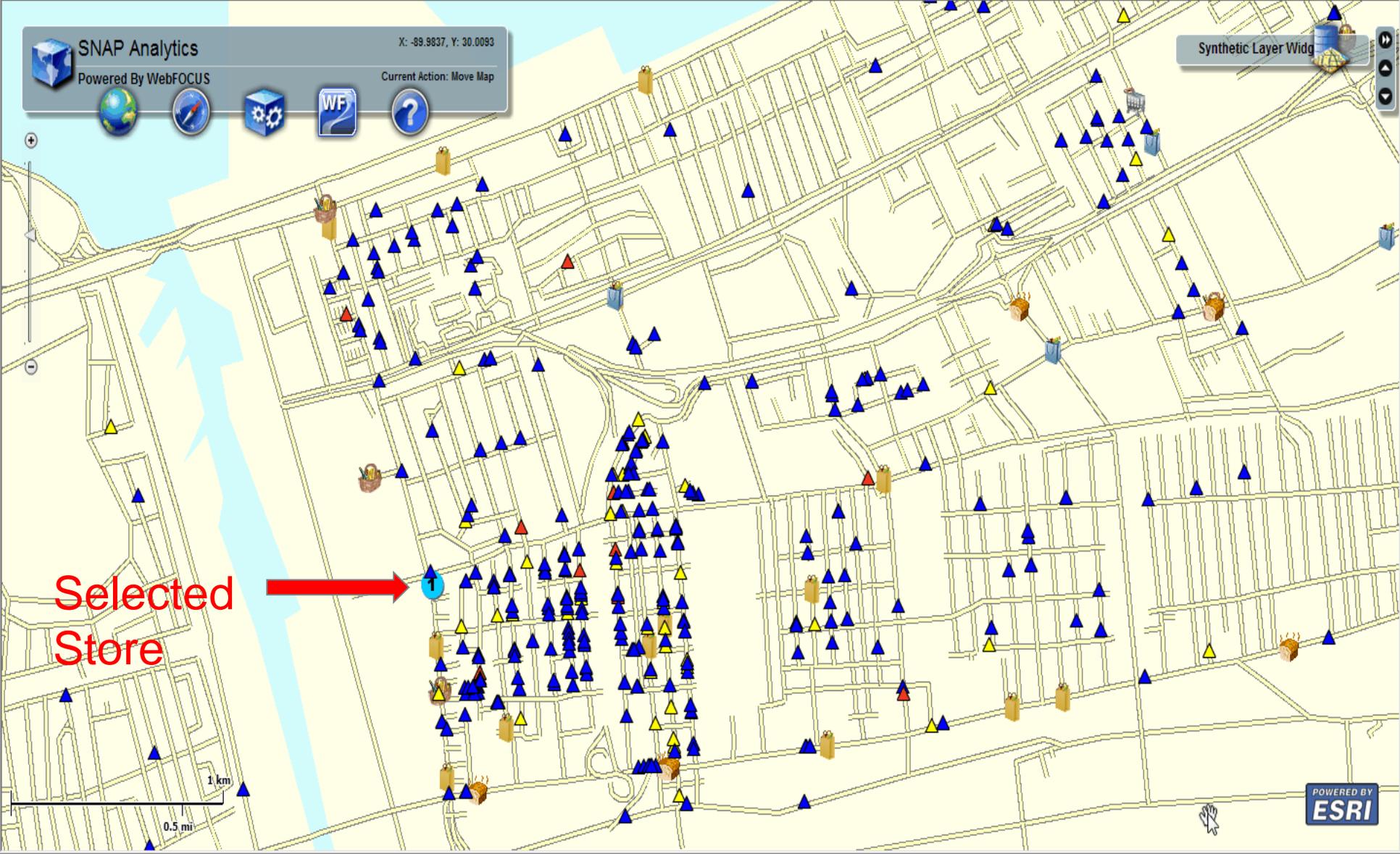
Map displaying all customers who shop at a specific store

SNAP Analytics
Powered By WebFOCUS

X: -89.9837, Y: 30.0093
Current Action: Move Map

Synthetic Layer Wid

Selected Store



Store Customer Summary JAN 2003

This report shows amounts spent by customer (EBT card).
The inspector can then drill on a specific customer to get a
detailed report of all purchases made during the period.

Store: Store: 87

Spending Group	Customer	Amount Spent	# Transactions	Average Sale	% of Store Sales
----------------	----------	--------------	----------------	--------------	------------------

▲ 28 customers whose spending represents
\$7,596.22 of the store sales of \$23,208.78
Average sales: \$271.29 Average # transactions: 4

1	000128216	\$786.52	6	\$131.09	3.39%
	000120814	\$414.00	1	\$414.00	1.78%
	000076547	\$338.08	3	\$112.69	1.46%
	000127116	\$331.83	3	\$110.61	1.43%
	000058203	\$311.68	7	\$44.53	1.34%
	000108146	\$308.23	12	\$25.69	1.33%
	000656125	\$307.41	14	\$21.96	1.32%
	000785984	\$304.00	1	\$304.00	1.31%
	000077235	\$301.13	10	\$30.11	1.30%
	000045234	\$297.31	6	\$49.55	1.28%

Map this customer
[Customer Transaction Detail all stores - HTML](#)

Store Transaction Summary - Selected Customers

Transactions made from 20030101 to 20030131

<u>Store Name</u>	<u>Store Type</u>	<u>Transaction Total</u>	<u>% Purchases</u>	<u># of Transactions</u>	<u>Average Transaction</u>
Store: 87	Medium or Small Grocery	786.52	52.43%	6	\$131.09
Store: 394	Supermarket	429.52	28.63%	4	\$107.38
Store: 402	Supermarket	93.88	6.26%	2	\$46.94
Store: 297	Supermarket	63.98	4.26%	1	\$63.98
Store: 197	Specialty Food	46.19	3.08%	2	\$23.09
Store: 65	Supermarket	31.22	2.08%	1	\$31.22
Store: 265	Medium or Small Grocery	25.93	1.73%	5	\$5.19
Store: 361	Convenience Store	9.08	0.61%	1	\$9.08
Store: 365	Other Grocery Combination	7.14	0.48%	1	\$7.14
Store: 148	Specialty Food	6.72	0.45%	3	\$2.24
TOTAL		1,500.18	100.00%	26	\$57.70

The visual nature of the application, which combines information collected by the BI application and linking it to GIS, enables the inspector to focus on specific stores and/or customers who may be involved in fraudulent activity.

Customer Transaction Detail

<u>Date</u>	<u>Time</u>	<u>Transaction Amount</u>	<u>Store Name</u>
2003/01/04	00:39	\$9.08	Store: 361
	22:16	\$58.19	Store: 394
2003/01/05	15:34	\$88.40	Store: 402
	23:08	\$7.14	Store: 365



Public Sector Innovation Areas

- Deficit Management
- Revenue Generation
- Program Integrity
- **Operational Efficiencies**
- Federal Funds Compliancy
- Citizen Services

NYC DataShare

Bi-lateral Point to Point Can Be Easy & Straight Forward



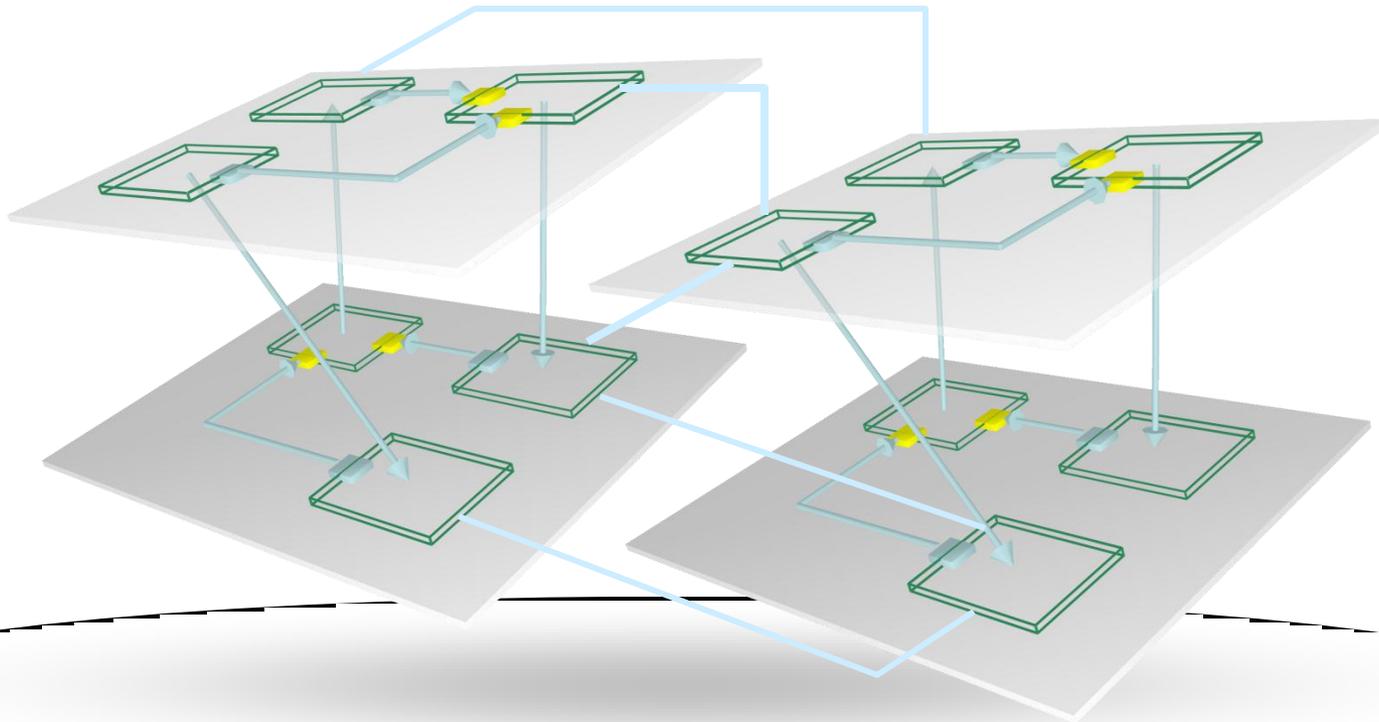
Custom-coded
Application Interface



Courts

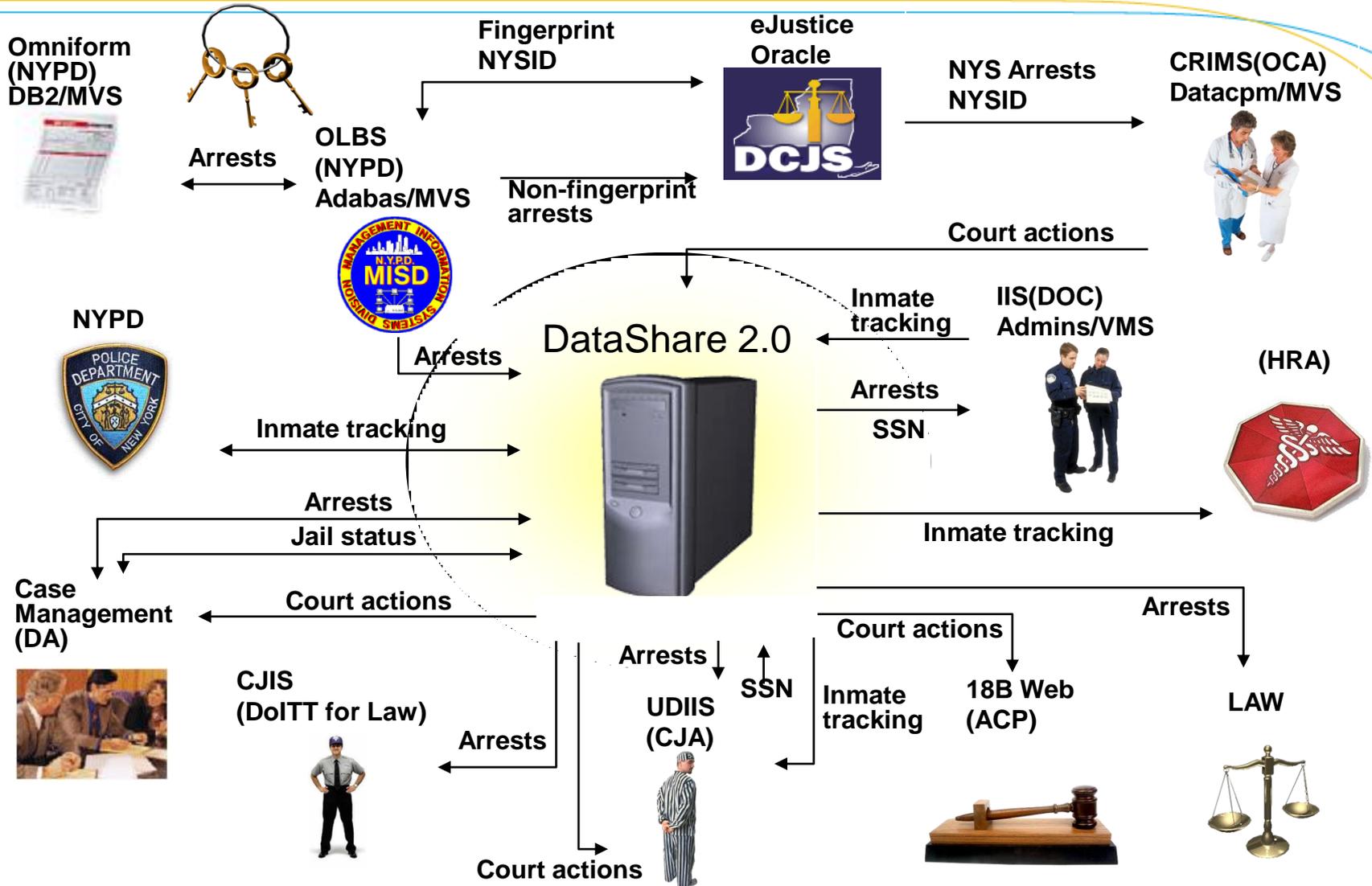


But, Point to Point Integration Can Become Complicated



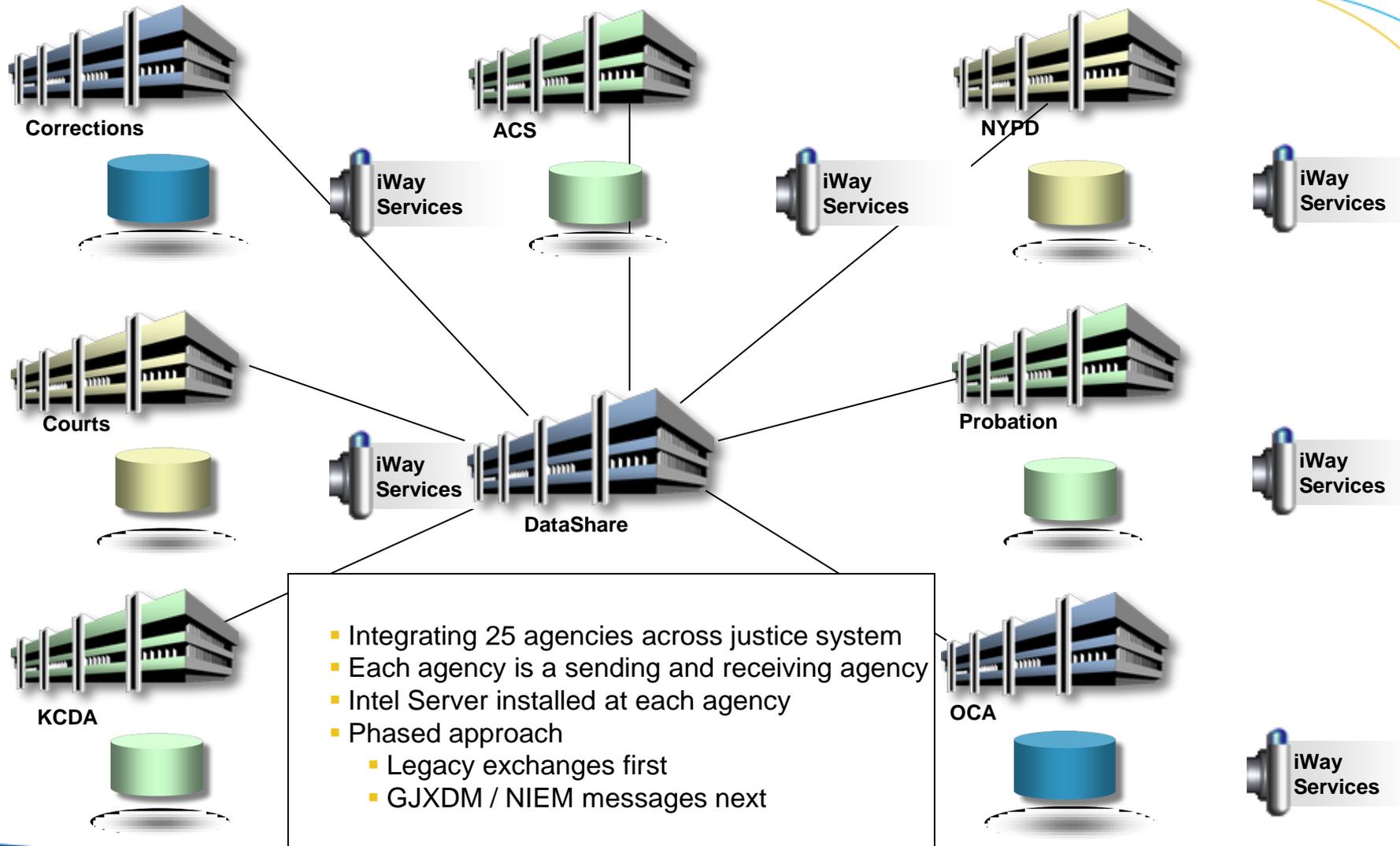
Although traditional point to point integration begins simple and straightforward, it can get complicated and maintenance intensive

New York City's Complicated Point to Point Solution



Solving NYC's Integration Challenges

The DataShare Solution





Welcome to the official New York City Web site
May 2, 2005 - 2:52 pm

✉ Sign up for Email Updates

Search NYC.gov for

[Advanced Search](#)

Jump to City Agency Web sites
 ▾

- OFFICE OF THE MAYOR**
- Home Page
 - News and Press Releases
 - Photo Gallery
 - Mayoral & City Agencies
 - Biography

- INFORMATION & SERVICES**
- Residents
 - Business
 - Visitors
 - Government

- ELECTED OFFICIALS**
- Mayor
 - Public Advocate
 - City Council
 - Comptroller



Photo: July 01, 2003

Mayor Bloomberg Announces DataShare at Public Safety Speech to the Citizen's Crime Commission

Mayor Bloomberg today announced DataShare, a bold new technology initiative that will dramatically improve how police, prosecutors, courts and other criminal justice agencies communicate and share information. The \$12 million, multi-agency initiative will connect the City's agencies through a central hub, allowing them to share more information quicker than ever before and without compromising security.

Monday, May 02, 2005
▶ [Read the press release](#)
▶ [Read the speech](#)

NYC RIGHT NOW

[Alternate Side Parking rules are suspended Thursday, May 5 for religious observances. All other regulations, including parking meters, remain in effect on these days.](#)

⏏ 2 of 6 ⏏

MOST REQUESTED

- ▶ [Live Traffic Cameras](#)
- ▶ [Pay a parking ticket](#)
- ▶ [Pay property taxes online](#)
- ▶ [Find affordable housing](#)
- ▶ [Get the Staten Island Ferry Schedule](#)

[More...](#)

DID YOU KNOW

▶ **CUNY Voted Top Value in Higher Education**
The Princeton Review recently voted CUNY's Brooklyn and Queens Colleges two of America's Top 10 Best Value Colleges.

Charlotte-Mecklenburg Police Department



Primary Project Goals

- Provide customized role-based delivery of crime data and predictive analytics to Officers and Command Staff.
- Support resource deployment through the use of real time information.
- Achieve better visualization of crime patterns and trends.



Welcome, Crystal Cody

CMPD PREDICTIVE CRIME ANALYTICS

POWERED BY

Information Builders

- Virtual Roll Call
- Subjects of Interest
- Current Crime Events
- CompStat
- Crime Analysis
- CMPD Live

Filter

Geography: CMPD |
 CFS Activity: 24 Hours |
 CompStat Symbols |
 Set Default Filter |
 Refresh |
 Refresh Every 30 Minutes

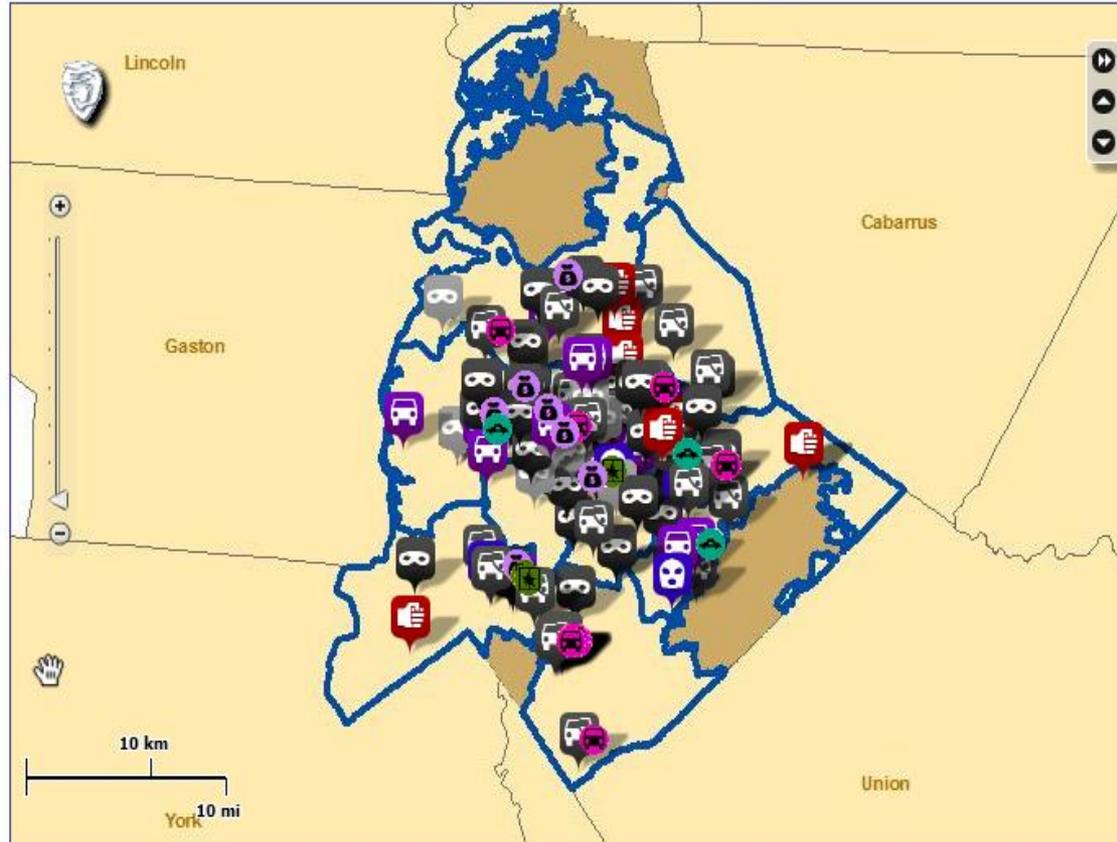
CFS Activity - CMPD

<input type="checkbox"/>		Call Type	Count	
<input checked="" type="checkbox"/>		COMMERCIAL ROBBERY	4	
<input checked="" type="checkbox"/>		PERSONAL ROBBERY	6	
<input checked="" type="checkbox"/>		AGGRAVATED ASSAULT	12	
<input checked="" type="checkbox"/>		RESIDENTIAL BURGLARY	33	■
<input checked="" type="checkbox"/>		COMMERCIAL BURGLARY	12	
<input checked="" type="checkbox"/>		AUTO THEFT	13	
<input checked="" type="checkbox"/>		LARCENY FROM VEHICLE	49	■
<input type="checkbox"/>		DISORDER	318	■

Violent Crime Activity

Property Crime Activity

<input checked="" type="checkbox"/>		Crime	Curr Wk	Curr Wk Last Yr	
<input checked="" type="checkbox"/>		RESIDENTIAL BURGLARY	3	134	
<input checked="" type="checkbox"/>		COMMERCIAL BURGLARY	0	39	
<input checked="" type="checkbox"/>		AUTO THEFT	3	34	■
<input checked="" type="checkbox"/>		LARCENY	22	415	
<input checked="" type="checkbox"/>		LARCENY FROM AUTO	17	175	■





CMPD PREDICTIVE CRIME ANALYTICS

POWERED BY

Information Builders

CMPD Portal

Virtual Roll Call

Subjects of Interest

Current Crime Events

CompStat

Predictive

CMPD Live

Predictive

Filter

Crime Category

Auto Theft

- Personal Robbery
- Commercial Robbery
- Residential Burglary
- Commercial Burglary
- Larceny from Auto
- Auto Theft
- Aggravated Assault

Geography

CMPD

Shading Level

Sub-Beat

Set Default Filter

Future Day

2010/10/31

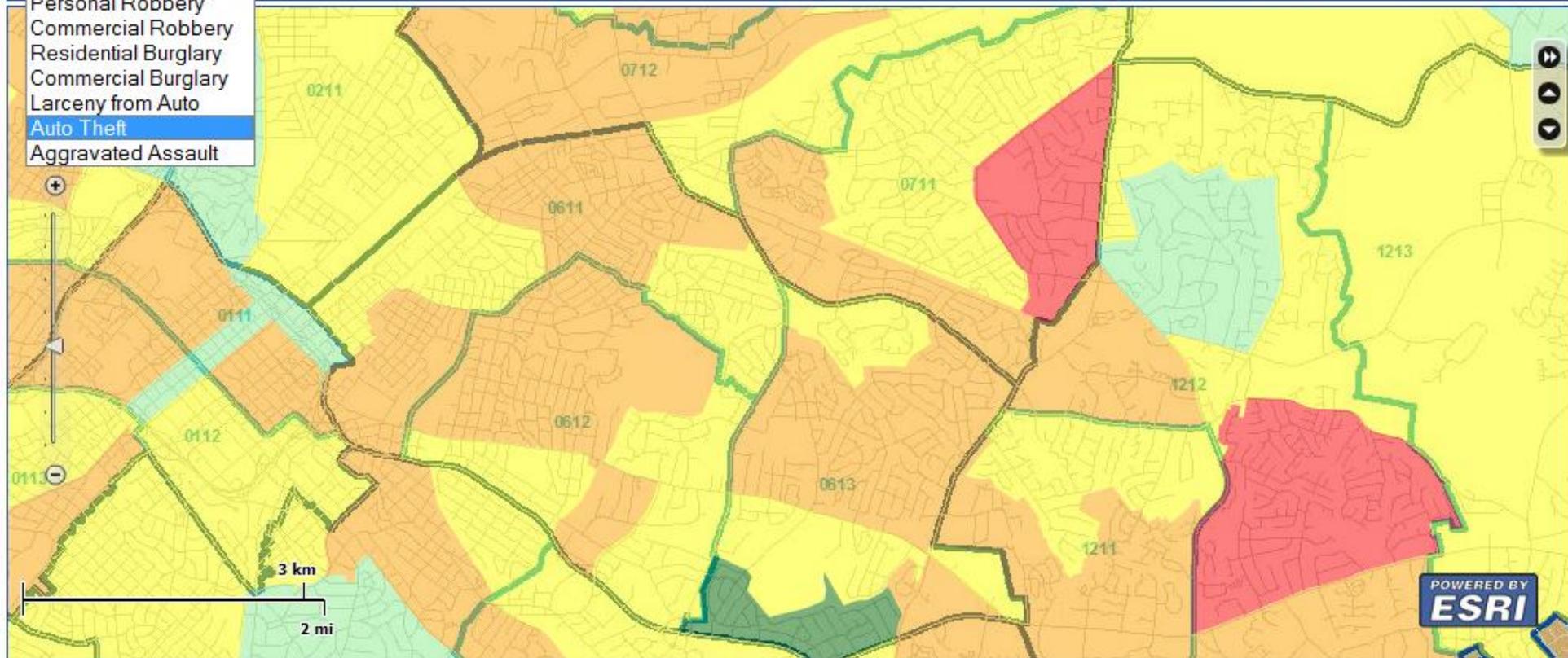
Shift

1500-1859

Weather Forecast

Temp: 65°F
Rain: .00"

Predict



POWERED BY
ESRI

Public Sector Innovation Areas

- Deficit Management
- Revenue Generation
- Program Integrity
- Operational Efficiencies
- **Federal Funds Compliancy**
- Citizen Services

State of Colorado



Provided by the Office of the State Controller, Department of Personnel and Administration

- [HOME](#) | [HISTORY](#) | [INSTRUCTIONS](#) | [INCLUSIONS AND EXCLUSIONS](#) | [FREQUENTLY ASKED QUESTIONS](#) | [CONTACT SUPPORT](#) | [FEEDBACK](#)

OTHER TRANSPARENCY RESOURCES

[OFFICE OF STATE PLANNING AND BUDGET](#)

[CAFR](#)

[BUDGET TO ACTUAL REPORTS](#)

[STAR REPORT](#)

[INVESTMENTS](#)

[INFRASTRUCTURE](#)

[FEDERAL RECOVERY](#)

[COLORADO RECOVERY](#)

[REPORT FRAUD](#)

[CONTRACT MANAGEMENT SYSTEMS](#)

TOP Home

The citizens of Colorado have chosen through the electoral process to provide a wide range of goods and services to the public using, taxes, fees, and grant resources. It is the job of every elected state official and state employee to maximize the value of those goods and services. Accountability is the process of demonstrating the value provided, and it can only be achieved when the sources and uses of public funds are transparent to the citizens.

The Transparency Online Project (TOP) System pulls together many of the ways that Colorado State Government demonstrates accountability. The TOP system was created by an Executive order of the Governor in April 2009 and endorsed by the legislature in House Bill 09-1288.

Additional information about the use and the support of this website is included in the menu bar above and links to other websites are on the left. A portion of this data is updated nightly.

WHAT THE CITIZENS PURCHASE

This system provides three ways to search for expenditure information. Each search method accesses the same information but presents the results in a different structure. The three search methods are:

[WHO SPENT THE MONEY](#)

[TYPES OF GOODS AND SERVICES](#)

[GOODS AND SERVICES PROVIDER](#)

WHERE THE MONEY COMES FROM



Provided by the Office of the State Controller, Department of Personnel and Administration

- HOME
- HISTORY
- INSTRUCTIONS
- INCLUSIONS AND EXCLUSIONS
- FREQUENTLY ASKED QUESTIONS
- CONTACT SUPPORT
- FEEDBACK

Department Expenditure Search Home

Select FY:

- Go to:
- [Expenditure Type Search](#)
 - [Vendor Search](#)
 - [Department Revenue Search](#)
 - [Revenue Type Search](#)

Select a fiscal year and click submit to view report.

Department Expenditure Search

Who spent the money?

This is called the department search. It includes the twenty Executive Branch departments, the Judicial Branch, and the Legislative Branch. (You can learn more about the activities of each branch of government and the individual departments in the Executive Branch by visiting the Government section of the Colorado Official Web Portal at <http://www.colorado.gov>) The drill down path for this report will show you:

- Amounts spent for each department.
- Amounts spent by individual agencies within each department. The number of agencies within a department varies based on state statutes or on how the department chooses to organize its activities.
- The Fund (or Funds) the agency uses to record its activities. Funds are created in state statute by the Legislature or are required by generally accepted accounting principles. The number of funds in which an agency operates varies because of legislation or the type of activities it engages in.
- Expenditure Code Category is a broad category of the type of expenditures such as travel, supplies, or wages.
- Expenditure Code is the specific type of goods or services for which the expenditure occurred.
- Vendor Name is the name of the company or individual who received the payment. In those instances where the expenditure code amount was increased or decreased but no vendor payment was involved, the transaction information has been aggregated into categories. Examples of transactions not involving a vendor include transfers from one agency to another agency (most often required by legislative appropriation and called IT - Intragovernmental

OTHER TRANSPARENCY RESOURCES

- OFFICE OF STATE PLANNING AND BUDGET
- CAFR
- BUDGET TO ACTUAL FY
- STAR REPORT
- INVESTMENTS
- INFRASTRUCTURE
- FEDERAL RECOVERY
- COLORADO RECOVERY



Provided by the Office of the State Controller, Department of Personnel and Administration

- [HOME](#)
- [HISTORY](#)
- [INSTRUCTIONS](#)
- [INCLUSIONS AND EXCLUSIONS](#)
- [FREQUENTLY ASKED QUESTIONS](#)
- [CONTACT SUPPORT](#)
- [FEEDBACK](#)

Department Expenditure Search Home

Select FY:

- Go to:
- [Expenditure Type Search](#)
 - [Vendor Search](#)
 - [Department Revenue Search](#)
 - [Revenue Type Search](#)

Select a fiscal year and click submit to view report.

Department Search Report for FY: 2011

[Export as XML](#)

OTHER TRANSPARENCY RESOURCES

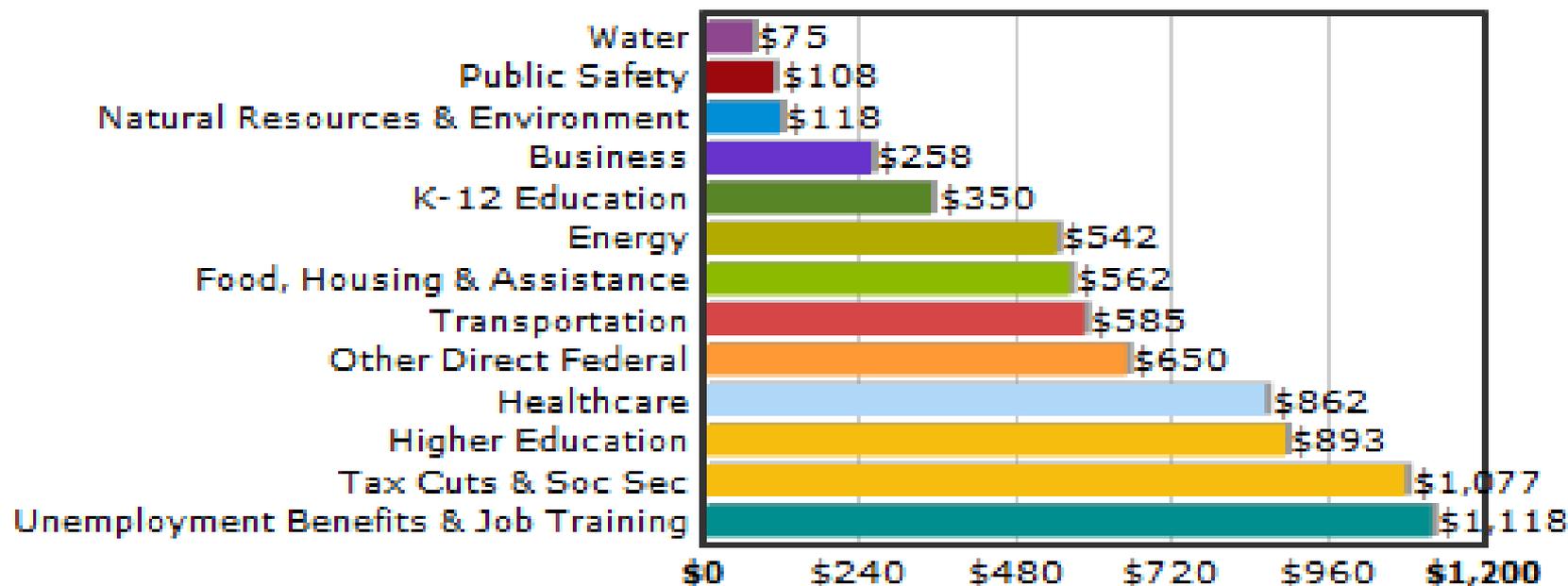
- OFFICE OF STATE PLANNING AND BUDGET
- CAFR
- BUDGET TO ACTUAL FY
- STAR REPORT
- INVESTMENTS
- INFRASTRUCTURE
- FEDERAL RECOVERY
- COLORADO RECOVERY

Department	Department Name	AMOUNT
9	CONTROLLER'S NON-OPERATING	\$29,936,670.50
A	DEPT OF PERSONNEL AND ADMINSTR	\$442,007,308.24
B	DEPARTMENT OF AGRICULTURE	\$39,236,140.90
C	DEPARTMENT OF CORRECTIONS	\$781,004,452.57
D	DEPARTMENT OF EDUCATION	\$7,302,911,356.38
E	OFFICE OF THE GOVERNOR	\$554,044,153.16
F	DEPT OF PUB HLTH & ENVIRONMENT	\$470,709,170.99
G	DEPARTMENT OF HIGHER EDUCATION	\$9,654,343,456.64
H	COLO DEPT OF TRANSPORTATION	\$1,949,842,298.25
I	DEPARTMENT OF HUMAN SERVICES	\$2,464,391,930.59
J	JUDICIAL	\$502,546,779.14
K	DEPT OF LABOR AND EMPLOYMENT	\$2,366,467,567.50
L	DEPARTMENT OF LAW	\$52,036,288.99
M	LEGISLATURE	\$34,814,013.65
N	DEPARTMENT OF LOCAL AFFAIRS	\$278,778,065.91
O	DEPARTMENT OF MILITARY AFFAIRS	\$24,601,625.07
P	DEPT OF NATURAL RESOURCES	\$464,687,902.81
R	DEPARTMENT OF PUBLIC SAFETY	\$250,823,504.86
S	DEPT OF REGULATORY AGENCIES	\$75,319,525.22
T	DEPARTMENT OF REVENUE	\$924,910,872.55
U	DEPT OF HLTH CARE POLICY & FIN	\$5,510,930,625.35

Dollars Coming to Colorado

A breakout of the estimated \$7.2 billion in Recovery Act funds coming to Colorado

**Approximate
(in millions)**



This includes all Recovery Act funds coming to Colorado, including individual tax and safety net benefits, grants to local governments, non-governmental and private agencies and businesses, loans to businesses, and federal projects. More funds are expected to be announced in coming months.



Investing in Colorado's Future

Colorado's Headquarters for the American Recovery and Reinvestment Act

- Home
- Recent News
- Track the Dollars
- Accountability Board
- Resources
- Report a Problem
- Contact

Home > Track the Dollars > Awards by Category >

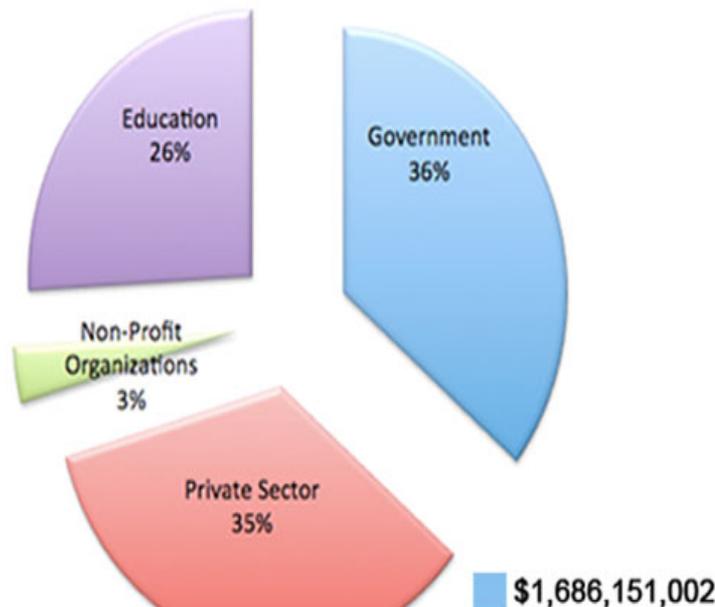
- County Reports
- Your Recovery Dollars at Work
- Report: The Colorado Story
- Contracts Awarded
- Maps
- Charts
- Awards by Category**
- Public Sector
- Private Sector
- Education
- Non-Profit
- Stabilization Fund



Awards by Category

During the summer of 2010, the Governor's Economic Recovery Team conducted a detailed analysis of reports submitted to the federal government by more than 1,700 Colorado recipients of grants, contracts and loans to comply with Section 1512 of the Recovery Act. The Recovery Team compiled reports based on this data, that reflect spending as of June 30, 2009, to help the public understand how Recovery Act funds are being used. The pie chart below shows the types of recipients receiving grants, contracts and loans. This reflects how about one-third of all Recovery Act funds coming to Colorado are being used. The other two-thirds of funds are dedicated to tax cuts, tax credits and safety net benefits.

Click [here](#) to view a breakout of the award amounts.



Totals	Award Amounts	Number of Awards						
Government	\$1,686,151,002.55	471						
Private Sector	\$1,630,119,391.58	924						
Non-Profit Organizations	\$162,450,954.04	168						
Education	\$1,212,844,500.00	454						
Government	Total	Public Safety	Building Energy Efficiency and Weatherization	New Energy Research and Development	Job Training and Placement	Public Health and Environment	Public Assistance and Affordable Housing	Building Construction and Community Infrastructure
Number of Awards	471	55	68	32	19	44	60	
Total Award Amount	\$1,686,151,002.55	\$68,253,942.00	\$242,517,475.00	\$178,004,763.00	\$64,753,237.00	\$48,112,396.00	\$190,154,499.55	\$21,000,000.00
Private Sector	Total	Civil Engineering and Construction Projects	Electrical Engineering Projects	Aerospace Manufacturing	Biomedical	Clean Energy Delivery Systems and Technology	Information Technology	Agriculture and Environment
Number of Awards	924	450	37	11	5	76	127	
Total Award Amount	\$1,630,119,391.58	\$718,536,079.05	\$39,784,121.20	\$242,375,744.00	\$1,098,256.66	\$137,442,403.95	\$280,809,359.53	\$3,000,000.00
Non-Profit Organizations	Total	Community Infrastructure Improvements	Community Assistance	Head Start	Job Training Programs	Arts and Culture	Medical Research	Environment and Atmospheric
Number of Awards	168	30	13	27	8	6	26	
Total Award Amount	\$162,450,954.04	\$8,894,262.20	\$4,214,271.00	\$13,513,564.00	\$11,944,747.84	\$868,322.00	\$29,530,670.00	\$3,000,000.00
Education	Total	Math, Physics, Chemistry	Engineering	Student Loans and Funding	Social Science Research	Higher Education Budget Support	Capital Construction	Biomedical Research
Number of Awards	454	43	24	35	8	1	3	
Total Award Amount	\$1,212,844,500.00	\$15,911,959.00	\$42,360,480.00	\$16,482,371.00	\$1,788,568.00	\$621,878,397.00	\$17,072,655.00	\$9,000,000.00

Public Sector Innovation Areas

- Deficit Management
- Revenue Generation
- Program Integrity
- Operational Efficiencies
- Federal Funds Compliancy
- Citizen Services

Minnesota Department of Education

SLEDS Reporting Project - MDE

Challenges with existing MDE web reports

■ Business / Academic

- Reports were not grouped based on role (parents, teachers, administration, analysts)
- Parents could not easily get to school/district data performance metrics
- Teachers could not view how their class results compared to their peers
- Administrators could not easily compare school/district performances with other like size schools/districts
- MDE's website reporting was a mash-up of Crystal reports and PDF documents
- Difficult to navigate, limited charts and graphs

- [Data for Parents and Educators](#)
- [Data Reports and Analytics](#)
- [Maps](#)
- [Schools, Districts and Teachers at a Glance](#)

News



National FFA Week

Commissioner Cassellius and Assistant Commissioner Chu met with Minnesota's 2012 FFA Officers: Tyler Warren, Litchfield; Dustin Smith, Staples Motley; Chelsea Vilchis, Hutchinson; Hillary Kletscher, Wabasso; Andrew Miron, Forest Lake; and Katie McNab, Waseca.

[Read more](#)

Twitter

Read-It and friends plan to curl up with a good book this weekend and read. How about You? #ReadItAcrossMN <http://t.co/RTEkzcwZ>

2 days ago

Read-It and St Anthony Park 2nd graders kick off Have A Ball With Reading Celebration! #ReadItAcrossMN <http://t.co/LS7TjPvi>

2 days ago

stay connected:



Your feedback, please:

[Visit the MDE News Center ...](#)

Data for Parents and Educators



Video about this page
 How to use this page

Data Center:

- Data for Parents and Educators**
- Data Reports and Analytics
- Maps
- Schools, Districts and Teachers at a Glance

Data Center Contact:

mde.analytics@state.mn.us

Welcome to the Minnesota Department of Education's Data Center. The center was designed to provide parents, educators, schools, districts and citizens with easy access to test results, revenue and expenditure data, demographic information and other critical data in a centralized location. The data previously included on the school report card pages is now available here.

What would you like to know about your district or school?

1. Select your data option...

- How are students performing academically?
- Are students meeting academic standards?
- How are schools performing on federal AYP measures?
- Are students making expected growth?
- What is our graduation rate?
- What is our staffing profile?
- What type of student is enrolled?

2. Now select your district...

If you want to see school results, select your school within the district...

STATEWIDE

All Schools



Click to search

3. Finally, select which type of results you would like to see ...

For Parents

Data Results for Parents are Summarized Reports based on information most requested.

For Educators

Data Results for Educators are Detailed Reports necessary for Best Practice Analysis.

[Home](#)
[Welcome to MDE](#)
[Just for Parents](#)
[Student Success](#)
[Educator Excellence](#)
[School Support](#)
[Data Center](#)



MDE > Data Center > Data for Parents and Educators

Search

Data for Parents and Educators

[Download](#)
[Print](#)

- Data Center:
- [Data for Parents and Educators](#)
 - [Data Reports and Analytics](#)
 - [Maps](#)
 - [Schools, Districts and Teachers at a Glance](#)
- Data Center Contact:
mde.analytics@state.mn.us

[Data Report View for Parents](#)
[Data Report View for Educators](#)

[Show details](#)
[How to use this page](#)

Your current data search results:

What is our graduation rate?

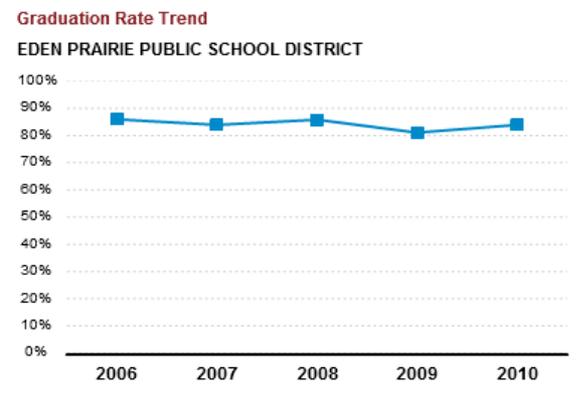
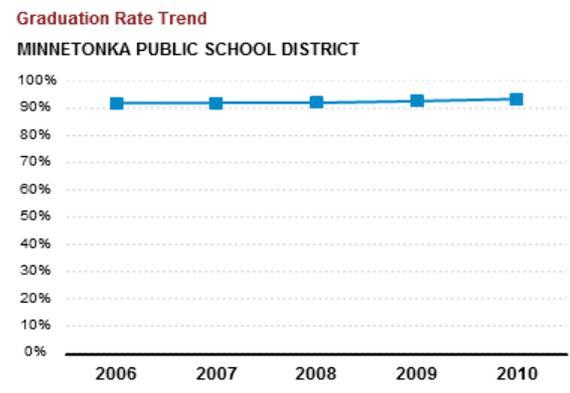
MINNETONKA PUBLIC SCHOOL DISTRICT

All Schools

Analyze in more detail:

EDEN PRAIRIE PUBLIC SCHOOL DISTRICT

All Schools



Four-Year Graduation Rate
This rate includes 9th grade students in 2006-2007 plus students who moved in minus students who moved out. The number of graduates included in the group is divided by the total.

Four-Year Graduation Rate
This rate includes 9th grade students in 2006-2007 plus students who moved in minus students who moved out. The number of graduates included in the group is divided by the total.

2010 Graduation Rate
MINNETONKA PUBLIC SCHOOL DISTRICT

Status	Count	Percent
Graduate	707	93.4%
Continuing	28	3.7%
Dropout	5	0.7%
Unknown	17	2.3%
Total	757	100%

2010 Graduation Rate
EDEN PRAIRIE PUBLIC SCHOOL DISTRICT

Status	Count	Percent
Graduate	687	83.9%
Continuing	77	9.4%
Dropout	16	2.0%
Unknown	39	4.8%
Total	819	100%

Data for Parents and Educators

- Data Center:
- [Data for Parents and Educators](#)
 - [Data Reports and Analytics](#)
 - [Maps](#)
 - [Schools, Districts and Teachers at a Glance](#)
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- mde.analytics@state.mn.us

[Data Report View for Parents](#)
[Data Report View for Educators](#)
[How to use this page](#)

Your current data search results:

How are schools performing on federal AYP measures?

STATEWIDE

All Schools

AYP Status History

STATEWIDE

	2007	2008	2009	2010	2011
Math	Yes	No	No	No	No
Reading	No	No	No	No	No
Attendance	Yes	Yes	Yes	No	Yes
Graduation	No	No	No	No	No

KEY: Yes = Making AYP No = Not making AYP

2011 At A Glance

STATEWIDE

Proficiency Index:

Math	67.7
Reading	82.1

Other Indicator:

Attendance	94.7%
Graduation	92.8%

TITLE I:

STATEWIDE is Not Making AYP. STATEWIDE is Not a Title1 school.

STATEWIDE

1500 Highway 36 West/Roseville MN 55113-4266

tel: 651 582 8200

web: <http://education.state.mn.us>

Analyze in more detail:

STATEWIDE

All Schools

AYP Status History

STATEWIDE

	2007	2008	2009	2010	2011
Math	Yes	No	No	No	No
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Attendance	Yes	Yes	Yes	No	Yes
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2011 At A Glance

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Data Reports and Analytics

Data for Parents and Educators

Data Reports and Analytics

Maps

Schools, Districts and Teachers at a Glance

Data Center Contact:

mde.analytics@state.mn.us

What data do you need?

Accountability and Assessment

- Adequate Yearly Progress (AYP)
- Annual Measurable Achievement Objectives (AMAO)
- Assessment and Growth Files
- Elementary and Secondary Education Act (ESEA)
- Sub Score Report

District Information

- District and School Contacts
- School Technology Plans and Approval Letters
- Schools And Districts
- Staff Development Reports

Early Learning

- Early Childhood Special Education District Data Profiles
- Early Learning Services (ELS)

School Finance

- Consolidated Financial Reports
- Facilities and Technology
- Minnesota Funding Reports (MFR)
- Minnesota Funding Reports (MFR) for County Auditors
- Transportation

Special Education

- Special Education School District Profiles

Staffing

- Staff
- Staff License and Permissions

Student Enrollment

- Child Count
- Safe and Healthy Minnesota Students (SAHMS)
- Student

Chicago Metropolitan Agency for Planning



Chicago Metropolitan Agency for Planning

- The Chicago Metropolitan Agency for Planning (CMAP) is the official regional planning organization (MPO) for 7 counties around City of Chicago.
- CMAP developed and now guides [GO TO 2040](#), metropolitan Chicago's first comprehensive regional plan in more than 100 years.
- <http://www.cmap.illinois.gov>

Open Government

- Open government initiative by White House (2009): transparent, participatory, collaborative
- A key trend for U.S. governments: open government and the transparency of information
- “Open government initiatives will begin to visibly impact collaboration among agencies, programs, and processes, leading to visible and measurable improvements in the quality of citizen experiences and interaction with government.”

Source: IDC's *U.S. Government 2011 Top 10 Predictions report*

Purposes of the MetroPulse Website

<http://www.metropulsechicago.org/#>

- Create a single public website to:
 - Help citizens track quality-of-life information in Chicago metropolitan region
 - Promote data transparency, openness and sharing among government agencies
 - Build a powerful platform for data analyzing, visualizing, and communicating for researchers and developers

MetroPulse

The Regional Indicators Project for Metropolitan Chicago

explore
by topic

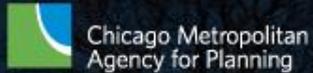


drill deeper
into data

learn about
the project

learn about
the partners

MetroPulse is a web resource of the Regional Indicators Project, created in partnership by [The Chicago Community Trust](#) and the [Chicago Metropolitan Agency for Planning](#). This customizable site provides extensive data about issues that shape the livability of our communities. MetroPulse was created to facilitate effective decision making and to measure the region's progress in implementing the [GO TO 2040](#) comprehensive plan.



Chicago Metropolitan Agency for Planning

THE CHICAGO COMMUNITY TRUST

ECONOMY
unemployment rate



10.5% of workforce

[learn more](#)

CULTURE
arts employment



29,783 people

[learn more](#)

ECONOMY
poverty rate



11.7% of the population

[learn more](#)

ENVIRONMENT
greenhouse gas emissions



139.8 million metric tons

[learn more](#)

HOUSING
housing cost burden



42.3% of households pay at least 30% of income on housing

[learn more](#)

CIVIC INVOLVEMENT
voting rate



56% of population over age 18

[learn more](#)

EDUCATION
educational attainment



40.8% of adults age 25+ have at least an associate degree

[learn more](#)

TRANSPORTATION
weekday trips on public transit



approximately 2 million

[learn more](#)

HEALTH
infant mortality



7.17% of live births

[learn more](#)

LAND USE
land considered underutilized (infill)



more than 100,000 acres

[learn more](#)

SAFETY
violent crimes



564.1 per 100,000 population

[learn more](#)

COORDINATED ...
previous plan implementation



41.3% of municipalities adopted recommendations

[learn more](#)

choose topic →

WORKFORCE

choose indicators →

Unemployment Rate

choose dataset →

Unemployment Rate

choose geography →

Chicago MSA (metropolitan area)

about this indicator

Unemployment rates track the portion of the workforce age 16+ who are employed or unemployed that are looking for and available to work. Unemployment negatively impacts regional quality of life by making it difficult for families to purchase the goods and services they need, such as housing, food, and education. To access quarterly unemployment data, click on the Drill Deeper into Data link. (Source: Illinois Department of Employment Security)

Unemployment Rate Chicago MSA (metropolitan statistical area)

Source: Illinois Department of Employment Security



2009 2010

Column Chart Line Chart



Select a Place

- Atlanta MSA
- Chicago MSA
- Dallas MSA
- Houston MSA
- Los Angeles MSA
- Miami MSA
- New York MSA
- Philadelphia MSA
- Washington MSA

Add a Period

- 2008
- 2007
- 2006
- 2005
- 2004
- 2003
- 2002
- 2000

Remove a Period

- 2009
- 2010

Data

Place	Time Period	Value
Atlanta MSA	2000	3.10
Atlanta MSA	2002	4.90
Atlanta MSA	2003	4.80
Atlanta MSA	2004	4.70
Atlanta MSA	2005	5.30
Atlanta MSA	2006	4.60
Atlanta MSA	2007	4.50
Atlanta MSA	2008	6.20

learn more

[2010 Census Analysis Report \(The Chicago Community Trust - PDF\)](#)

[Strategy Report: Workforce Development](#)

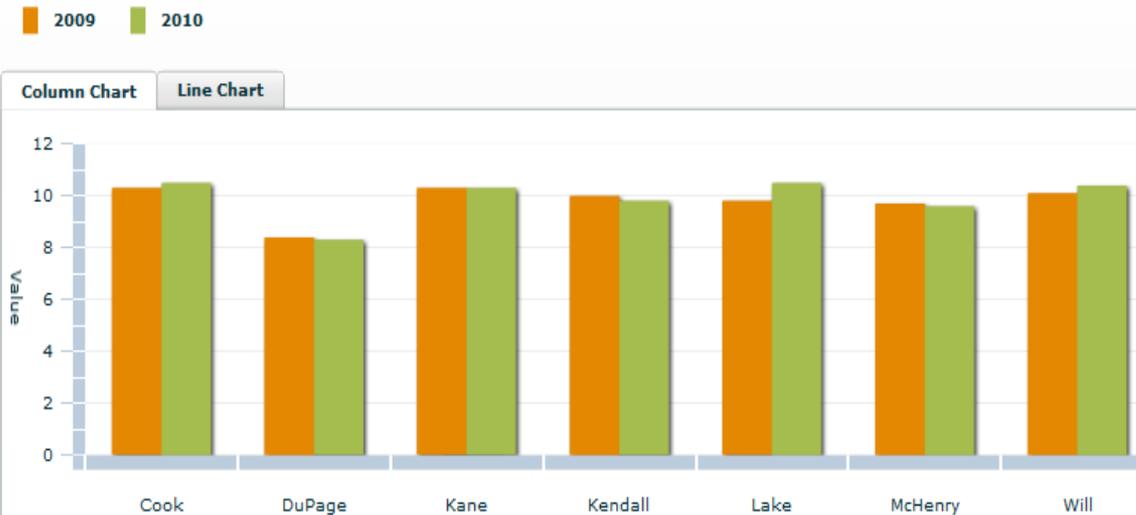
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Unemployment Rate

All counties in the 7-county Chicago region

Source: Illinois Department of Employment Security



Select a Place

- Cook
- DuPage
- Kane
- Kendall
- Lake
- McHenry
- Will

Add a Period

- 2008
- 2007
- 2006
- 2005
- 2004
- 2003
- 2002

Remove a Period

- 2009
- 2010

Data

Place	Time Period	Value
Cook	1974	4.00
Cook	1975	8.00
Cook	1976	7.00
Cook	1977	6.00
Cook	1978	6.00
Cook	1979	6.00

learn more

[Strategy Report: Workforce Development](#)

[Strategy Report: Innovation](#)

[Strategy Report: Economic Development Incentives](#)

[Strategy Report: Green Jobs](#)

[Strategy Report: Infrastructure Including Telecom](#)

[Chicago Recovery Partnership Twelve-Month Report \[PDF\]](#)

[2010 Census Analysis Report \(The Chicago Community Trust - PDF\)](#)

[Snapshot Report: Industry Clusters](#)

[Snapshot Report: State and Local Taxation](#)

choose topic

ECONOMY

choose indicators

Unemployment Rate

choose dataset

Unemployment Rate

choose geography

All counties in Chicago region

about this indicator

Unemployment rates track the portion of the workforce age 16+ who are employed or unemployed that are looking for and available to work. Unemployment negatively impacts regional quality of life by making it difficult for families to purchase the goods and services they need, such as housing, food, and education. To access quarterly unemployment data, click on the Drill Deeper into Data link. (Source: Illinois Department of Employment Security)



Unemployment Rate

All counties in the 7-county Chicago region

Source: Illinois Department of Employment Security

Cook DuPage

Column Chart Line Chart



Select a Period

- 1974
- 1975
- 1976
- 1977
- 1978
- 1979
- 1980
- 1981
- 1982

Add a Place

- Kane
- Kendall
- Lake
- McHenry
- Will

Remove a Place

- Cook
- DuPage

Data

Place	Time Period	Value
Cook	1974	4.00
Cook	1975	8.00
Cook	1976	7.00
Cook	1977	6.00
Cook	1978	6.00
Cook	1979	6.00
Cook	1980	8.00
Cook	1981	9.00

CSV

learn more

[Strategy Report: Workforce Development](#)

[Strategy Report: Innovation](#)

[Strategy Report: Economic Development Incentives](#)

[Strategy Report: Green Jobs](#)

[Strategy Report: Infrastructure Including Telecom](#)

[Chicago Recovery Partnership Twelve-Month Report \[PDF\]](#)

[Snapshot Report: Industry Clusters](#)

[Snapshot Report: State and Local Taxation](#)

[Strategy Report: Export Promotion](#)

choose topic →

HOUSING

choose indicators →

Jobs Located Near Affordable Housi...

choose dataset →

Number of Jobs Near Affordable Ho...

choose geography →

All counties in Chicago region

about this indicator

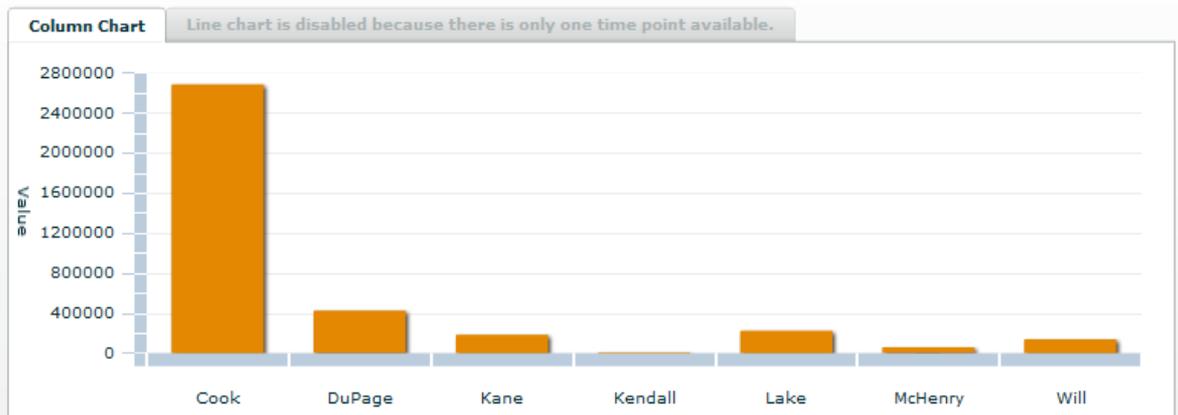
This indicator tracks the number of jobs within a 30-minute door-to-door travel time of block groups, with at least 50% of all housing stock considered affordable by IHDA definition. It is important to track the spatial mismatch between affordable housing and jobs because residents of these units are more likely to spend a greater percentage of household income on the combined cost of housing and transportation to work. (Source: CMAP analysis of U.S. Census Bureau data)

Number of Jobs Near Affordable Housing All counties in the 7-county Chicago region

Source: CMAP analysis of U.S. Census Bureau data



2000



Select a Place

- Cook
- DuPage
- Kane
- Kendall
- Lake
- McHenry
- Will

Add a Period

Remove a Period

2000

Data

Place	Time Period	Value
Cook	2000	2,687,421.00
DuPage	2000	424,168.00
Kane	2000	184,129.00
Kendall	2000	12,917.00
Lake	2000	223,321.00
McHenry	2000	58,036.00
Will	2000	139,064.00

learn more

[Chicago Region Retrofit Ramp-Up \(CR3\) Program](#)

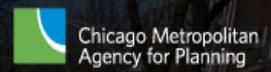
[Strategy Report: Housing Preservation](#)

[Strategy Report: Inclusionary Zoning](#)

[Strategy Report: Regulatory Barriers](#)

[Snapshot Report: Jobs-Housing Balance](#)

[2010 Census Analysis Report \(The Chicago Community Trust - PDF\)](#)



Summary

Information Builders in Public Sector

Summary

- Leverage standards for information exchange
- Enable collaboration across departments while leveraging existing technology investments
- Make more informed decisions when balancing budgets
- Reduce waste, fraud, abuse, and improve efficiency
- Gain more favorable funding from the state or federal government
- Provide higher service levels to your constituents

WebFOCUS



Information Builders in Public Sector

Enabling Information Advantage Across Government

Right information, right people, right time!



Questions



Information Builders