

The SAFFIRe Project Team



Northern Illinois
University



- Expertise in governmental and non-profit accounting, auditing, financial reporting, analytics, public administration, public policy
- Provides outreach & engagement and survey research services to states, local government and non-profits
- Manages ICMA's state chapters (IL and WI)
- Supports Continuous Auditing & Reporting Lab (CARlab)
- Extensive XBRL and reporting technology expertise with critical experience on SEC/EDGAR/UGT use case
- Collaborates with DTC, MSRB, GASB, GFOA, ICMA, AGA, AAA-GNP, audit firms and other key stakeholders

The SAFFIRE Vision

Provide states, local governments and non-profits with a financial reporting framework, including a **standard taxonomy & open repository**, which:

- Increases the efficiency, effectiveness and timeliness in preparing and consuming financial data
- Provides modern big-data analysis capabilities
- Enhances the transparency and accountability of information

Financial Reports: Accountability Tools Used by Many Stakeholders

The U.S. has approximately 90,000 local governments of which a large portion provide financial reports to all or some combination of the following stakeholders:

- States
- MSRB (i.e., EMMA)
- Bond Rating Agencies
- Auditors
- Investors & Financial Institutions
- U.S. Census Bureau
- Professional Associations (i.e., GFOA)
- Elected Officials
- Citizens
- FAC (Single Audits, or A-133's)

Reporting is Cumbersome, Costly & Not Timely

*Current Financial Reporting:
Human Readable Only
(PDFs)*

CITY OF BATAVIA, ILLINOIS
STATEMENT OF NET POSITION
December 31, 2012

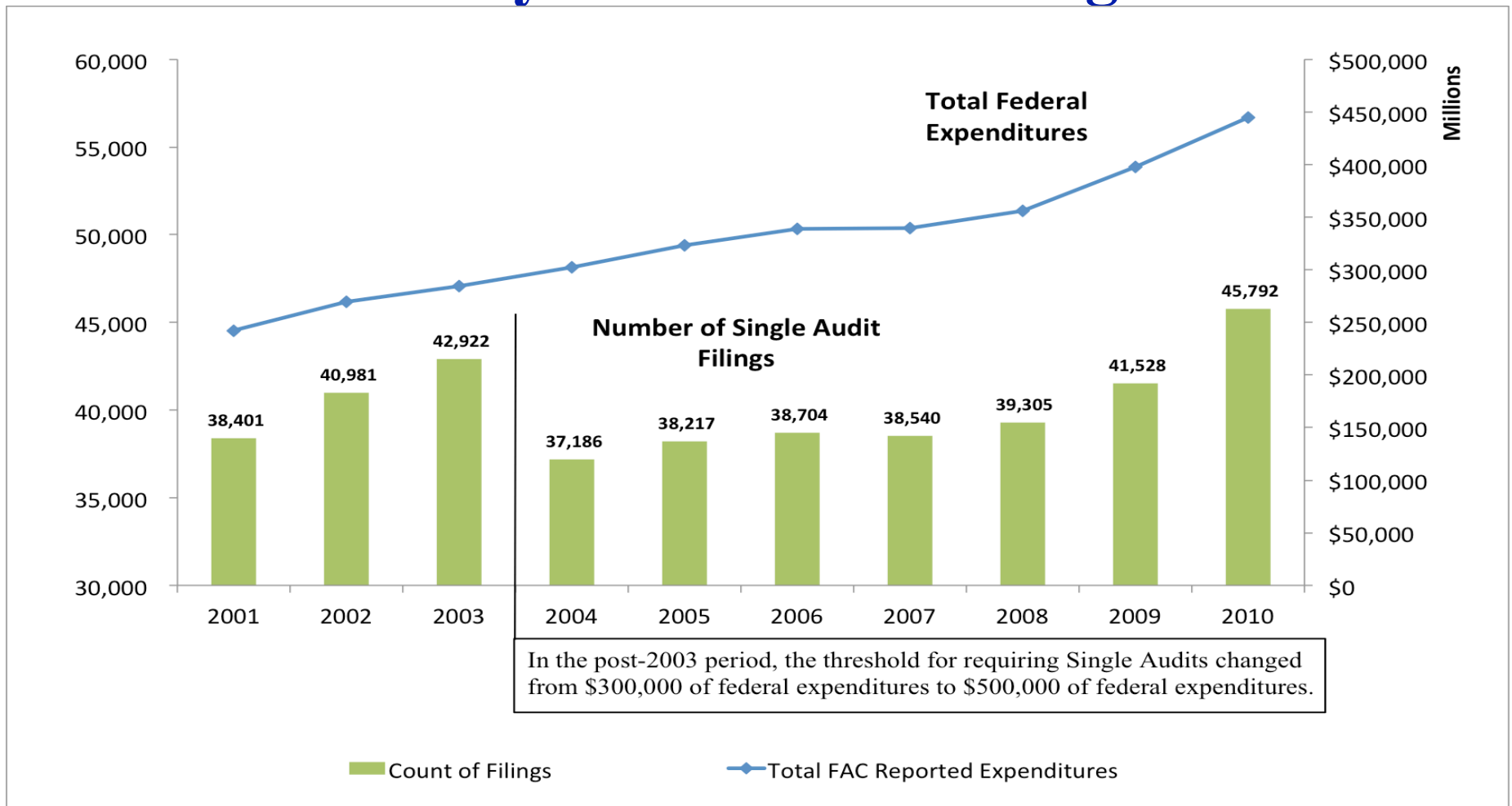
	Governmental Activities	Business-Type Activities	Total
ASSETS			
Cash and Investments	\$ 19,030,687	\$ 17,714,342	\$ 36,745,029
Cash with Paying Agent	665,774	1,350,197	2,015,971
Restricted Cash and Investments	-	7,994,086	7,994,086
Receivables (Net, Where Applicable, of Allowances for Uncollectibles)			
Property Taxes	7,392,857	-	7,392,857
Other Taxes	3,110,070	-	3,110,070
Accounts	360,736	7,371,547	7,732,283
Accrued Interest	7,872	37,079	44,951
Other	26,084	-	26,084
Notes	372,932	-	372,932
Prepaid Expenses	151,611	185,338	336,949
Inventories	31,520	2,057,740	2,089,260
Due from Other Governments	577,593	-	577,593
Net Pension Asset	32,515	-	32,515
Capital Assets			
Not Depreciated	22,672,015	5,197,004	27,869,019
Depreciated (Net of Accumulated Depreciation)	60,439,699	98,653,560	159,093,259
Total Assets	114,871,965	140,560,893	255,432,858
DEFERRED OUTFLOWS OF RESOURCES			
Unamortized Loss on Refunding	501,746	-	501,746
Total Deferred Outflows of Resources	501,746	-	501,746
Total Assets and Deferred Outflows of Resources	115,373,711	140,560,893	255,934,604

*Desired Financial Reporting:
Human and Computer Readable*

City of Batavia
Statement of Net Assets

	A	B	C	D	E	F	G	H
	2012			2011				
	Governmental Activities	Business-Type Activities	Total	Governmental Activities	Business-Type Activities	Total		
1								
2								
3	ASSETS							
4	Cash and Investments	\$ 19,030,687	\$ 17,714,342	\$ 36,745,029	\$ 20,667,009	\$ 16,368,204	\$ 37,035,213	
5	Cash with Paying Agent	665,774	1,350,197	2,015,971	-	-	-	
6	Restricted Cash and Investments	-	7,994,086	7,994,086	-	7,979,060	7,979,060	
7	Receivables, Net							
8	Property Taxes	7,392,857	-	7,392,857	6,674,849	-	6,674,849	
9	Other Taxes	3,110,070	-	3,110,070	2,386,688	-	2,386,688	
10	Accounts	360,736	7,371,547	7,732,283	260,708	6,194,688	6,455,396	
11	Accrued Interest	7,872	37,079	44,951	3,854	26,762	30,616	
12	Other	26,084	-	26,084	-	-	-	
13	Notes	372,932	-	372,932	-	-	-	
14	Prepaid Expenses	151,611	185,338	336,949	178,617	2,073,235	2,251,852	
15	Inventories	31,520	2,057,740	2,089,260	-	-	-	
16	Due from Other Governments	577,593	-	577,593	402,862	-	402,862	
17	Net Pension Asset	32,515	-	32,515	-	-	-	
18	Capital Assets							
19	Not Depreciated	22,672,015	5,197,004	27,869,019	19,748,645	3,998,622	23,747,267	
20	Depreciated, Net	60,439,699	98,653,560	159,093,259	62,355,356	101,602,476	163,957,832	
21	Total Assets	114,871,965	140,560,893	255,432,858	112,678,588	138,243,047	250,921,635	
22								
23	DEFERRED OUTFLOWS OF RESOURCES							
24	Unamortized Loss on Refunding	501,746	-	501,746	-	-	-	
25	Total Deferred Outflows of Resources	501,746	-	501,746	-	-	-	
26	Total Assets and Deferred Outflows of Resources	115,373,711	140,560,893	255,934,604	112,678,588	138,243,047	250,921,635	
27								
28	LIABILITIES							
29	Accounts Payable	732,837	3,400,762	4,133,599	791,073	2,556,341		
30	Retainage Payable	199,330	31,266	230,596	-	-		
31	Accrued Payroll	627,695	203,055	830,750	657,835	178,132	835,967	
32								

Accountability in the Case of Single Audits



More dollars dependent upon limited accountability and allocation mechanisms

Data used to compile this graph were obtained from the Federal Audit Clearinghouse

Accountability Measures Are Limited by PDFs

General Information

Financial Statement Findings:

- Auditor Opinion(s)
- Going Concern
- Significant Deficiencies
- Material Weaknesses
- Material Non-compliance

Federal Programs:

- Reporting Threshold Info & Risk Assessments
- Relationships Between Audit Findings and Funding
- Federal Awards Expended
- Federal Award Findings (Compliance, Internal Controls and/or Other)

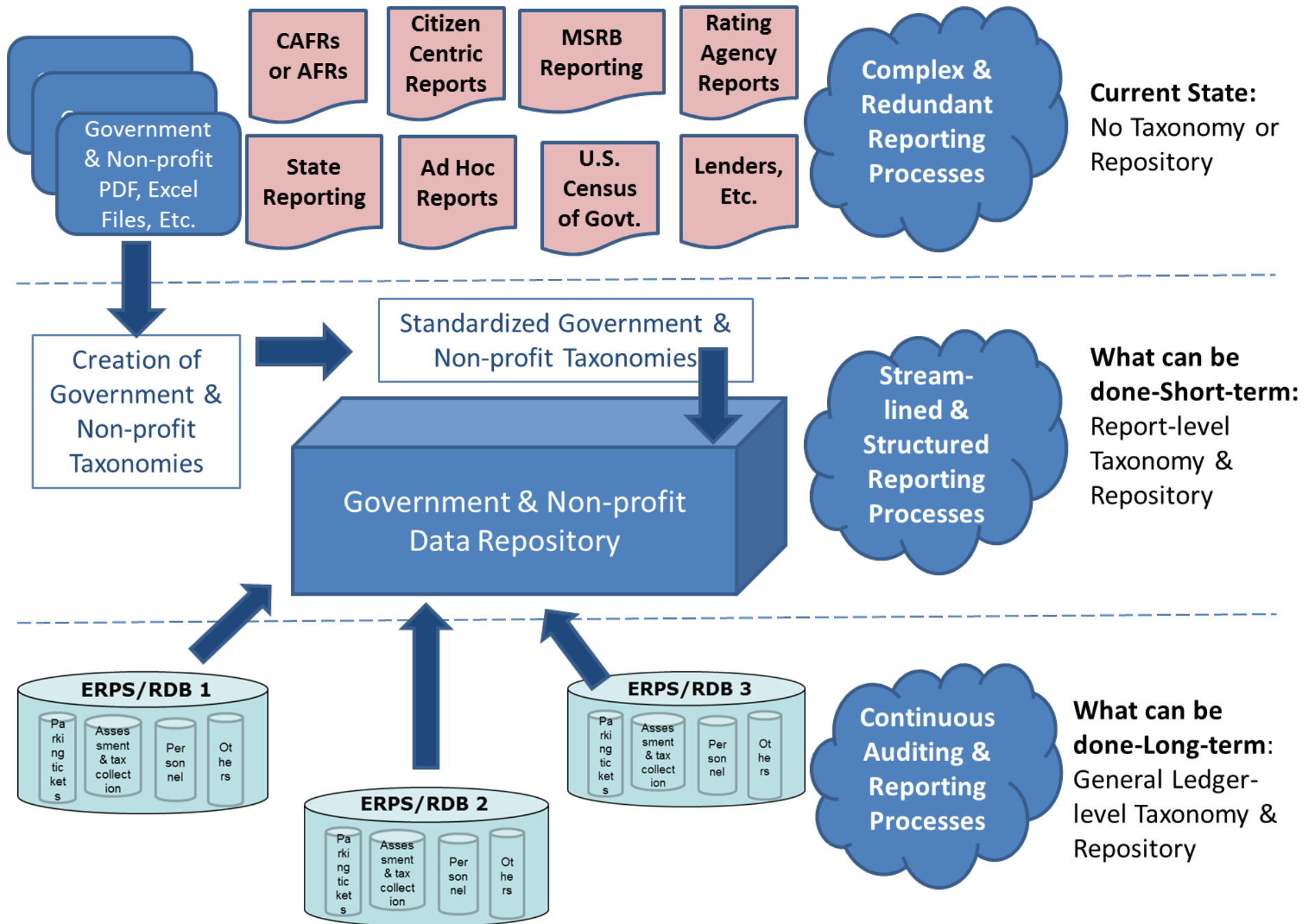
We Can Do Better!

Provide Inputs for Grant Allocation Process

- Who has the greatest need (i.e., liquidity, discretionary reserves, debt limits, etc.)?
- Who operates efficiently (i.e., operating cost ratios)?
- Who has the capacity (i.e., working capital)?
- Your ideas?

Strengthen Efforts in Identifying Program Success

- Which types of audit findings matter the most with regards to outcomes? Fiscal stewardship? Fraud?
- Who is using dollars wisely (achieving desired outcomes with dollars expended)?
- How do recipients compare across jurisdictions? Programs? Both?
- How will they or have they expended federal dollars (trends & forecasts)?
- Your ideas?



SAFFIRE Project Mission

Collaborate with all relevant state and local government reporting stakeholders, i.e. all **consumers** and **producers** of financial information, to produce an open financial reporting solution that:

- is flexible, reliable, and affordable
- leverages a comprehensive, consistently designed, standard semantic vocabulary
- is easy to use and access with standards based interfaces
- offers both human readable *and* computer understandable information
- supports continuous reporting and monitoring, and;
- is semantic-oriented, guidance-based, and model-driven enabling structured-authoring and meaning-based content validation



Striking the right balance for success

**Citizens'
burdens & needs**

**Administrators'
burdens & needs**

¹bal·ance *noun* \ 'ba-lən(t)s\ :

a state in which different things...have an equal or *proper* amount of importance

