

#### **Single Audit Training Workshop**



## **Assessing Single Audit Quality of Local Governments in Virginia**

August 6, 2015
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Audit Supervisor
Auditor of Public Accounts

#### Quote

"The goal is to turn data into information, and information into insight"

- Carly Fiorina, Former CEO of HP

#### **Learning Objectives**

- Provide overview of APA's audit oversight responsibilities
- Demonstrate how to obtain data from the Federal Audit Clearinghouse
- Demonstrate how to analyze data from the Federal Audit Clearinghouse
- Share the results of our analysis
- Explain how this impacts organizations with audit oversight responsibilities

#### **Learning Objectives**

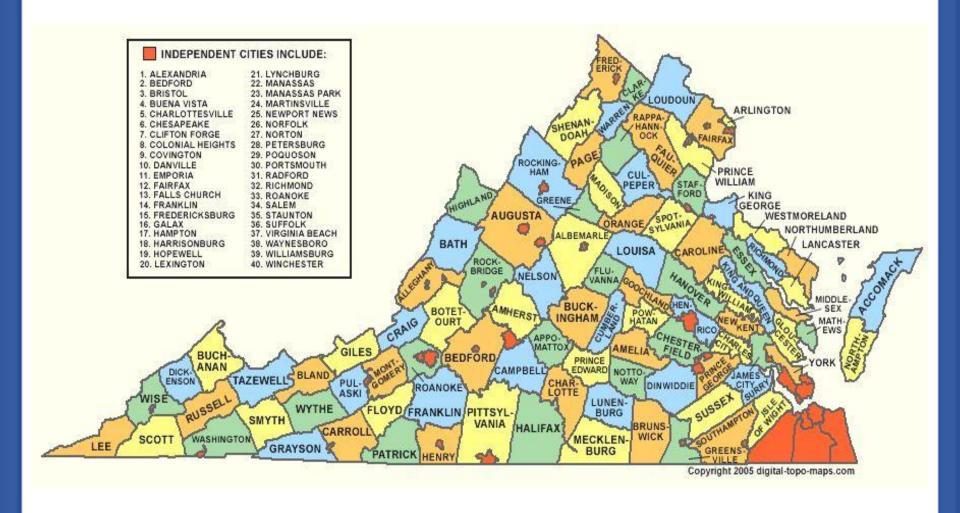
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#### Local government audit requirements

- § 15.2-2511 of the <u>Code of Virginia</u> requires local governments to:
  - Have their accounts and records audited by an independent CPA annually
    - APA may undertake the audit or hire a CPA if locality fails to obtain an annual audit
  - Applies to all cities, counties, and towns with populations exceeding 3,500

#### **APA responsibilities**

- Perform periodic reviews to confirm that audits of local governments complied with applicable standards (GAGAS, OMB A-133)
  - Accomplished through on-site and/or desk reviews
  - CPA firms receive a rating of pass, pass with deficiencies, or fail
    - Results are communicated to State Board of Accountancy



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#### **Step 1 - Access the Federal Audit Clearinghouse**

https://harvester.census.gov/sac/



### **Step 2 – Select Federal Audit Clearinghouse IDDS**



#### want to...

Submit an Audit



Federal Audit Clearinghouse IDES

Find Audit Information



Federal Audit Clearinghouse IDDS

#### Ask a Question



Ask a Question

### **Step 3 – Download Single Audit data**

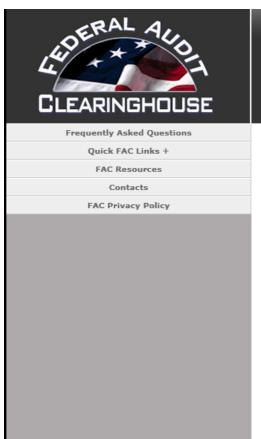
#### **Download Single Audit Data**

Download the Complete Single Audit Database



Download all Auditees with Incomplete Audits

#### Step 4 – Download Single Audit data set



#### Single Audit Data File Download

- For each Fiscal Year, there are three to seven files that comprise the complete Single Audit dataset.
- To download these files individually, double click on the underlined file names listed below:

#### Submissions with fiscal years 1997-2015

1 general.zip : Contains the general information of each audit report

agency.zip: Contains reporting agencies information of each audit report

3 cfda.zip: Contains CFDA information of each audit report

4 eins.zip: Contains EIN information of each audit report

duns.zip: Contains DUNS information of each audit report

6 cpas.zip: Contains CPAS information of each audit report

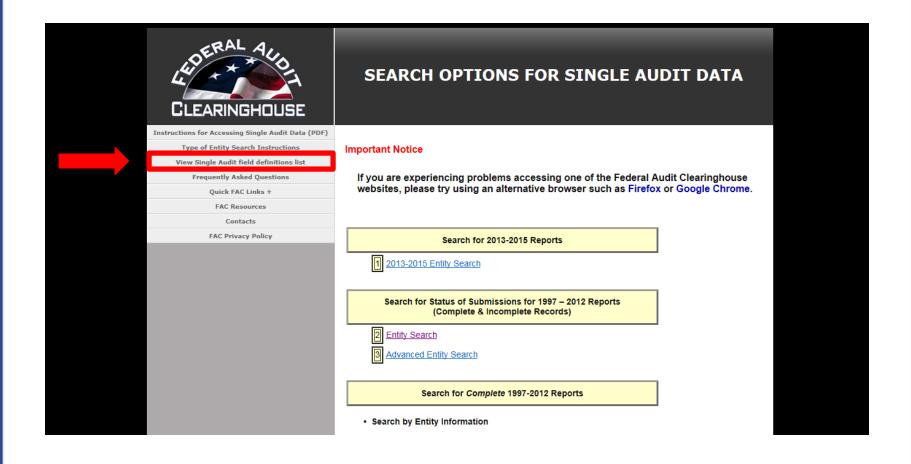
7 findings.zip : Contains finding information of each audit report

Or, you may download 1 file containing all 7 files...

allfac.zip Contains all seven files that comprise the complete single audit dataset for fiscal years

1997-2015

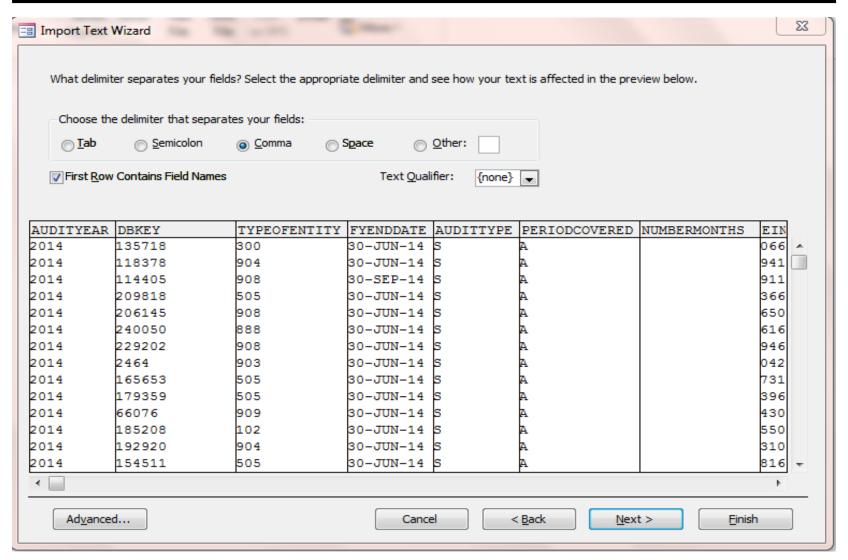
#### **Step 5 – Obtain Single Audit Field Definition List**



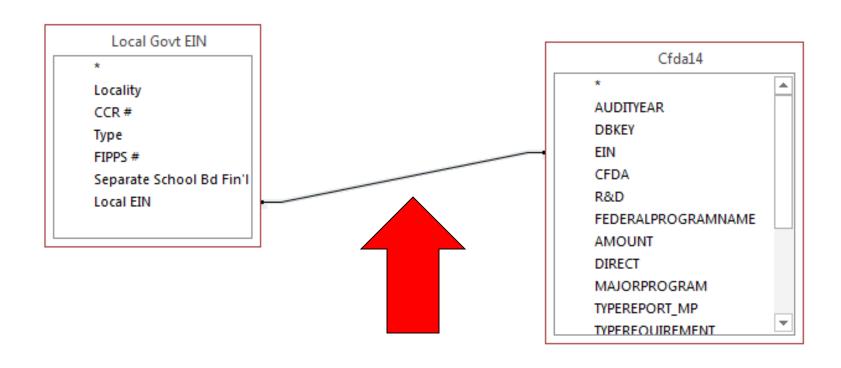
## **Step 6 – Obtain local government listing**

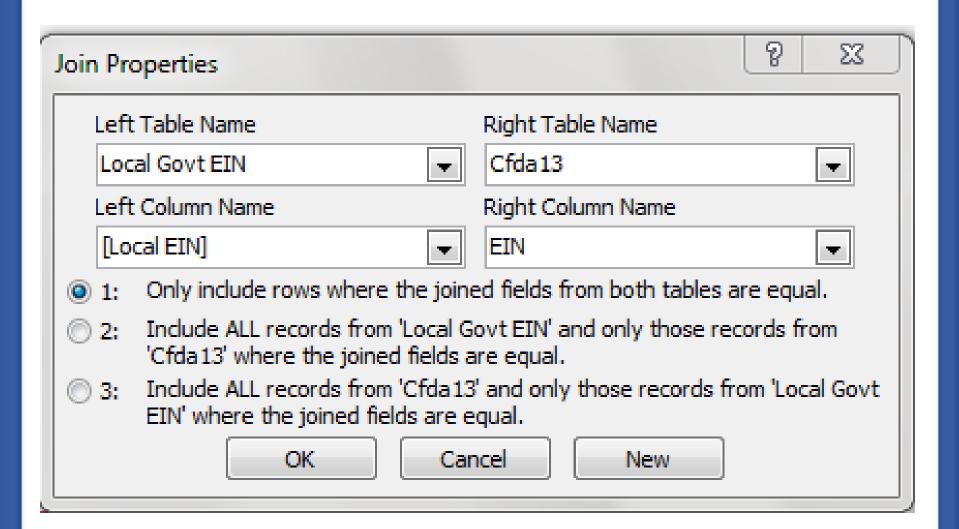
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_ L	ocality	$\forall$	CCR#	*	Туре	~	FIPPS#	Ŧ	Separate Sch 🕶	Local EIN -
Ale	xandria			1001	City			510	YES	546001103
Bris	tol			1002	City			520	YES	546001159
Bue	na Vista			1003	City			530	NO	546001179
Cha	rlottesvi	lle		1004	City			540	NO	546001202
Che	sapeake			1005	City			550	YES	540721442
Cole	onial Hei	gh		1006	City			570	NO	546001228
Cov	ington			1007	City			580	NO	546001229
Dan	ville			1008	City			590	YES	546001243

#### **Step 6 – Import data into Access**



## **Step 7 – Limit data by creating a join**





#### **Learning Objectives**

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### **Objectives of Analysis**

- To identify **potential**:
  - Miscalculated Type A thresholds

Missed Type A programs

Improper percent of coverage

Improper auditee risk determinations

#### Overview of analysis – broad steps

Step 1 – Limit data within Access

Step 2 – Export to Excel and perform analysis

Step 3 – Evaluate results using audit reports

#### **Example 1 – Recalculate Type A Thresholds**

• Step 1 – Limit data within Access

• Step 2 – Export to Excel and analyze

# Obtain total federal expenditures and Type A threshold

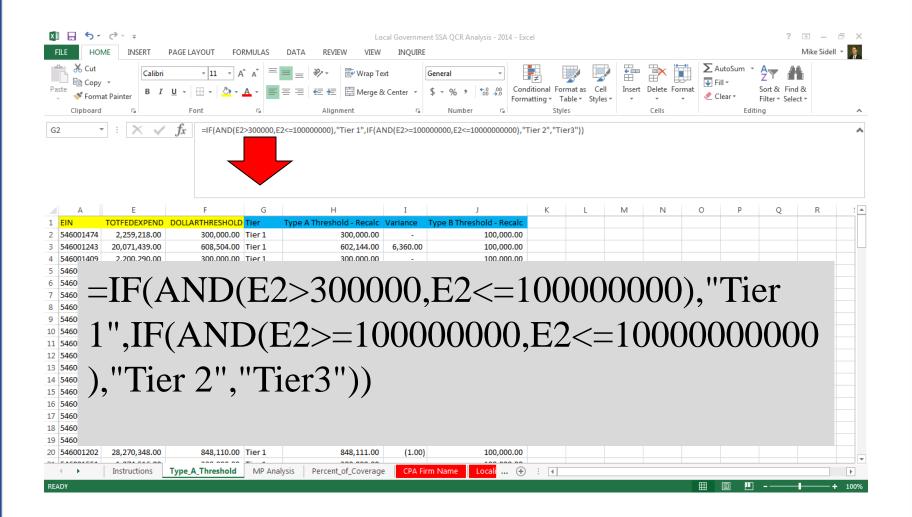
Field:	Local EIN	Locality	Туре	TOTFEDEXPEND	DOLLARTHRESHOLD
Table:	Local Govt EIN	Local Govt EIN	Local Govt EIN	Gen14	Gen14
Sort:					
Show:	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>✓</b>
Criteria:					
or:					

#### **Example 1 – Recalculate Type A Thresholds**

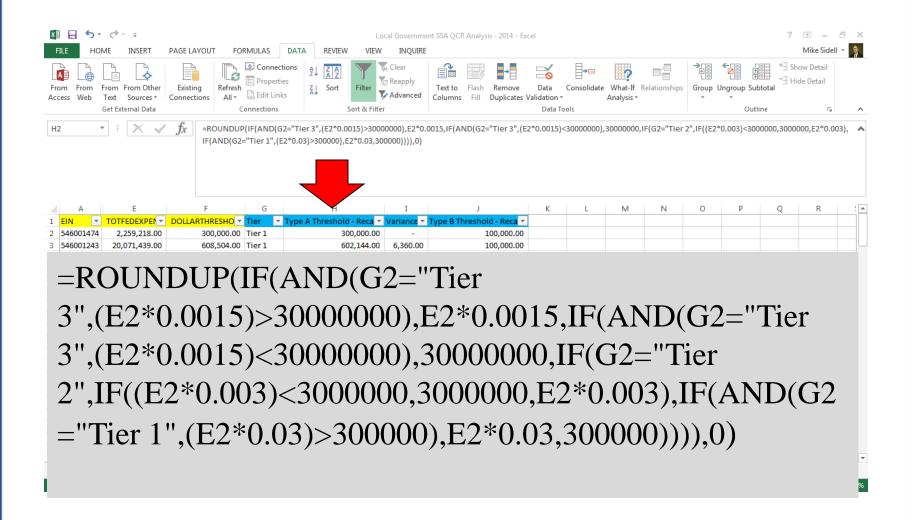
• Step 1 – Limit data within Access

Step 2 – Export to Excel and analyze

#### Determine local government's "expenditure tier"



#### **Recalculate Type A threshold**



#### **Example 2 – Missed Type A Programs**

• Step 1 – Limit data within Access

• Step 2 – Export to Excel and analyze

#### **Obtain auditee's SEFA**

Field:	Local EIN	Locality	CFDA	AMOUNT
Table:	Local Govt EIN	Local Govt EIN	Cfda14	Cfda14
Total:	Group By	Group By	Group By	Sum
Sort:				
Show:	<b>▽</b>	<b>▽</b>	<b>▽</b>	<b>V</b>
Criteria:				_
or:				

## **Obtain prior year federal findings**

Field:	Local EIN		Locality	CFDA	FINDINGSCOUNT	
Table:	Local Govt EIN		Local Govt EIN	Cfda13	Cfda13	
Sort:						
Show:	<b>V</b>		<b>✓</b>	<b>√</b>	<b>✓</b>	
Criteria:					>0	
or:						

### **Determine 2012 and 2013 major programs**

Field:	Local EIN	Locality	CFDA	MAJORPROGRAM	AUDITYEAR
Table:	Local Govt EIN	Local Govt EIN	Cfda12	Cfda12	Cfda12
Sort:					
Show:	V	<b>V</b>	<b>V</b>	<b>V</b>	V
Criteria:				γ-	
or:					
	•				
Field:	Local EIN	Locality	CFDA	MAJORPROGRAM	AUDITYEAR
Field: Table:	Local EIN Local Govt EIN	Locality Local Govt EIN	CFDA Cfda13	MAJORPROGRAM Cfda13	AUDITYEAR Cfda13
		*			
Table:	Local Govt EIN	*			
Table: Sort:	Local Govt EIN	Local Govt EIN	Cfda13	Cfda13	Cfda13

#### **Determine 2014 major programs**

Field: Table:	Local EIN Local Govt EIN	Locality Local Govt EIN	CFDA Cfda14	MAJORPROGRAM Cfda14	AUDITYEAR Cfda14
Sort:					
Show:	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>
Criteria:				"Y"	
or:					

#### **Example 2 – Missed Type A Programs**

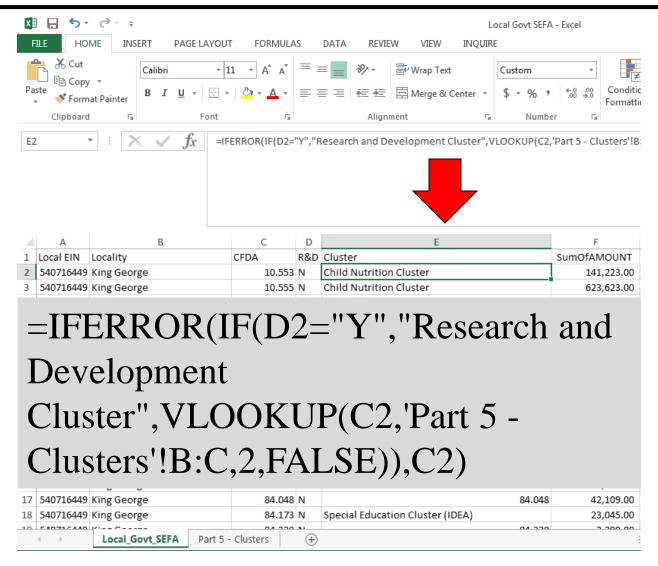
• Step 1 – Limit data within Access

Step 2 – Export to Excel and analyze

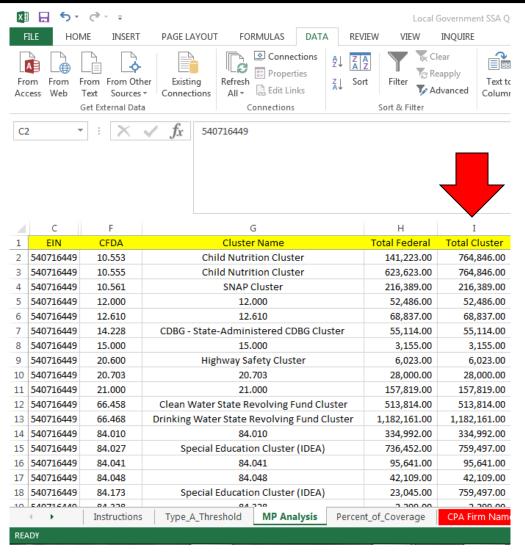
## **Obtain cluster listing from Circular A-133**

	В	С	D	E
1	Audit Year	CFDA	Cluster Name	Program Name
2	2014	84.007	Student Financial Assistance Programs	FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANTS (FSEOG)
3	2014	84.033	Student Financial Assistance Programs	FEDERAL WORK-STUDY PROGRAM (FWS)
4	2014	84.037	Student Financial Assistance Programs	PERKINS LOAN CANCELLATIONS
5	2014	84.038	Student Financial Assistance Programs	FEDERAL PERKINS LOAN (FPL) — FEDERAL CAPITAL CONTRIBUTIONS
6	2014	84.063	Student Financial Assistance Programs	FEDERAL PELL GRANT PROGRAM (PELL)
7	2014	84.268	Student Financial Assistance Programs	FEDERAL DIRECT STUDENT LOANS (DIRECT LOAN)
8	2014	84.379	Student Financial Assistance Programs	TEACHER EDUCATION ASSISTANCE FOR COLLEGE AND HIGHER EDUCATION GRANTS (TEACH Grants)
9	2014	84.408	Student Financial Assistance Programs	POSTSECONDARY EDUCATION SCHOLARSHIPS FOR VETERAN'S DEPENDENTS (Iraq and Afghanistan Service
10	2014	93.264	Student Financial Assistance Programs	NURSE FACULTY LOAN PROGRAM (NFLP)
11	2014	93.342	Student Financial Assistance Programs	HEALTH PROFESSIONS STUDENT LOANS, INCLUDING PRIMARY CARE LOANS AND LOANS FOR DISADVANTA
12	2014	93.364	Student Financial Assistance Programs	NURSING STUDENT LOANS (NSL)
13	2014	93.408	Student Financial Assistance Programs	ARRA - NURSE FACULTY LOAN PROGRAM (ARRA-NFLP)
14	2014	93.925	Student Financial Assistance Programs	SCHOLARSHIPS FOR DISADVANTAGED STUDENTS (SDS)
15	2014	None	Foreign Food Aid Donation Cluster	Food for Progress Program
16	2014	None	Foreign Food Aid Donation Cluster	Section 416(b) Program
17	2014	10.551	SNAP Cluster	Supplemental Nutrition Assistance Program (SNAP)
18	2014	10.561	SNAP Cluster	State Administrative Matching Grants for the Supplemental Nutrition Assistance Program
-10	2014	10.553	Child Mudaidian Chushan	Cabaal Basaldash Basasasa (CDD)

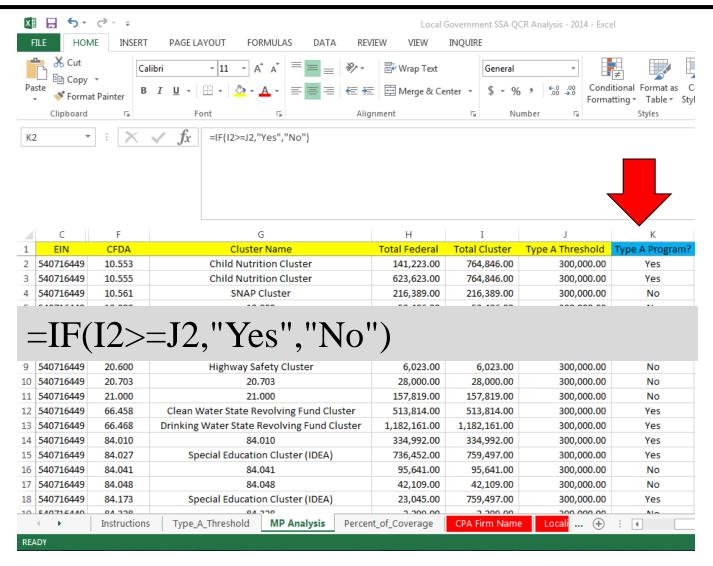
#### Determine if program is part of a cluster



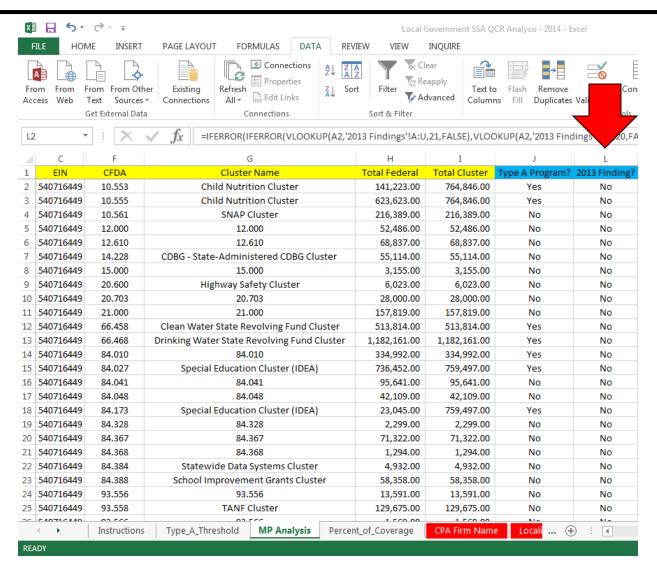
#### **Determine federal expenditures by cluster**



#### **Determine Type A programs**



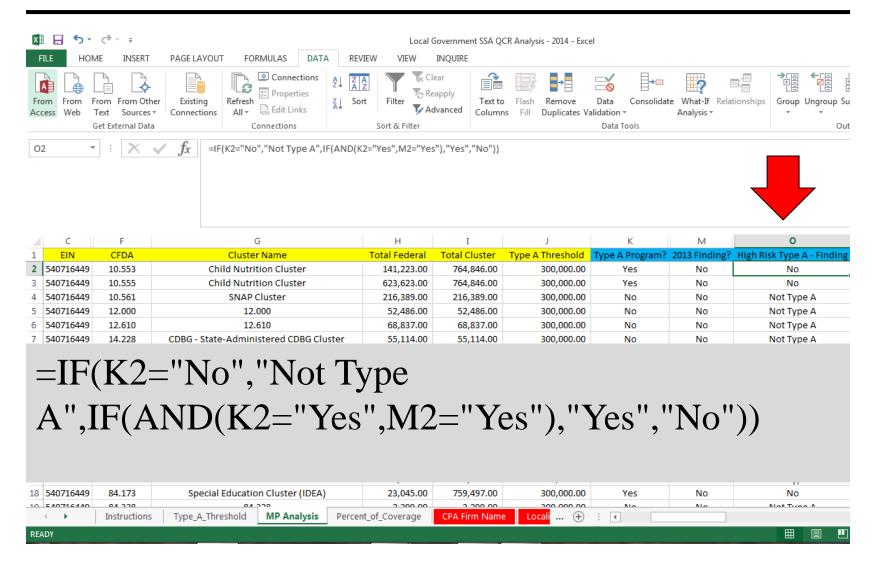
#### Was there a prior year federal finding?



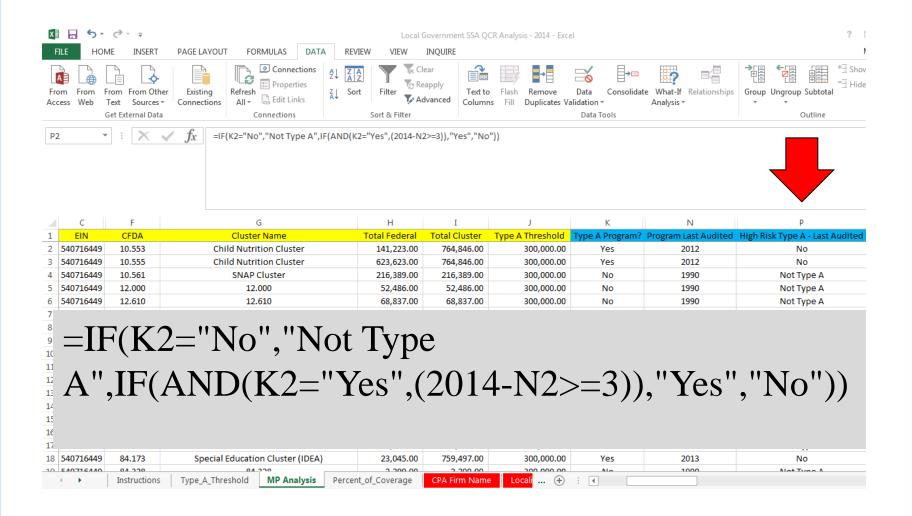
# When was the program last audited?

X	<u>□</u> 5 · ♂ · ÷					Local Government SSA QCR Analysis - 2014 - Excel				
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	С	F	G			н	I	J	M	
1	EIN	EIN CFDA Cluster N				Total Federal	Total Cluster	Type A Program?	Program Last Audited	
2	540716449	10.553	Child Nutrition Cluster			141,223.00	764,846.00	Yes	2012	
3	540716449	10.555	Child Nutrition Cluster			623,623.00	764,846.00	Yes	2012	
4	540716449	10.561	SNAP Cluster			216,389.00	216,389.00	No	1990	
5	540716449	12.000	12.0	00		52,486.00	52,486.00	No	1990	
6	540716449	12.610	12.610			68,837.00	68,837.00	No	1990	
7	540716449	14.228	CDBG - State-Administered CDBG Cluster		ıster	55,114.00	55,114.00	No	2013	
8	540716449	15.000	15.000		3,155.00	3,155.00	No	1990		
9	540716449	20.600	00 Highway Safety Cluster			6,023.00	6,023.00	No	1990	
10	540716449	20.703	20.703			28,000.00	28,000.00	No	1990	
11	540716449	21.000	21.000		157,819.00	157,819.00	No	1990		
12	540716449	66.458	Clean Water State Revolving Fund Cluster		513,814.00	513,814.00	Yes	1990		
13	540716449	66.468	Drinking Water State Revolving Fund Cluster		1,182,161.00	1,182,161.00	Yes	1990		
14	540716449	84.010	84.010		334,992.00	334,992.00	Yes	2011		
15	540716449	84.027	Special Education Cluster (IDEA)		736,452.00	759,497.00	Yes	2013		
16	540716449	84.041	84.041		95,641.00	95,641.00	No	1990		
17	540716449	84.048	84.048		42,109.00	42,109.00	No	1990		
18	540716449	84.173	Special Education Cluster (IDEA)		23,045.00	759,497.00	Yes	2013		
19	540716449	84.328	84.328		2,299.00	2,299.00	No	1990		
20	540716449	84.367	84.367		71,322.00	71,322.00	No	1990		
21	540716449	84.368	84.368			1,294.00	1,294.00	No	1990	
22	540716449	84.384	Statewide Data Systems Cluster			4,932.00	4,932.00	No	1990	
23	540716449	84.388	School Improvement Grants Cluster			58,358.00	58,358.00	No	2013	
24	540716449	93.556	93.556			13,591.00	13,591.00	No	1990	
25	540716449	93.558	TANF Cluster			129,675.00	129,675.00	No	1990	
26	F4071C440	Instructions	Type_A_Threshold	MP Analysis	Percer	nt_of_Coverage	CPA Firm Name	Locali (+	) : [ ]	
RE#	NDY									

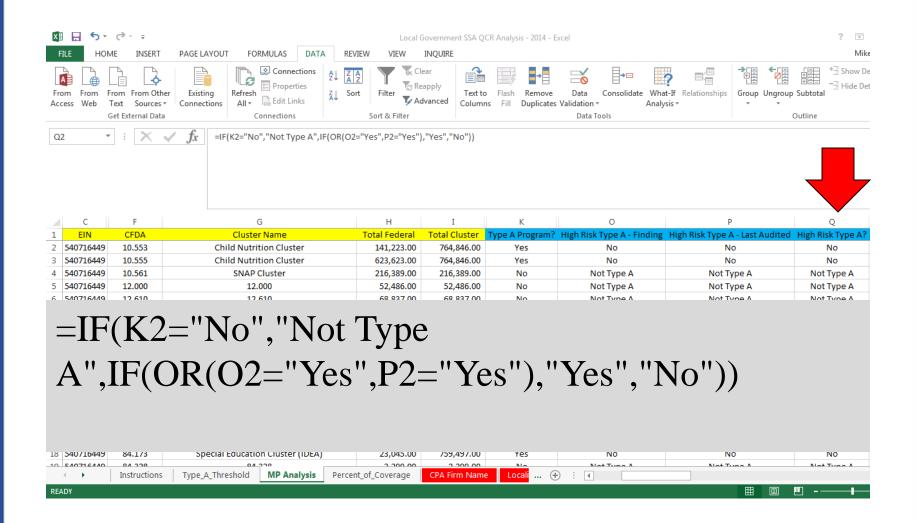
# High risk Type A – prior year finding



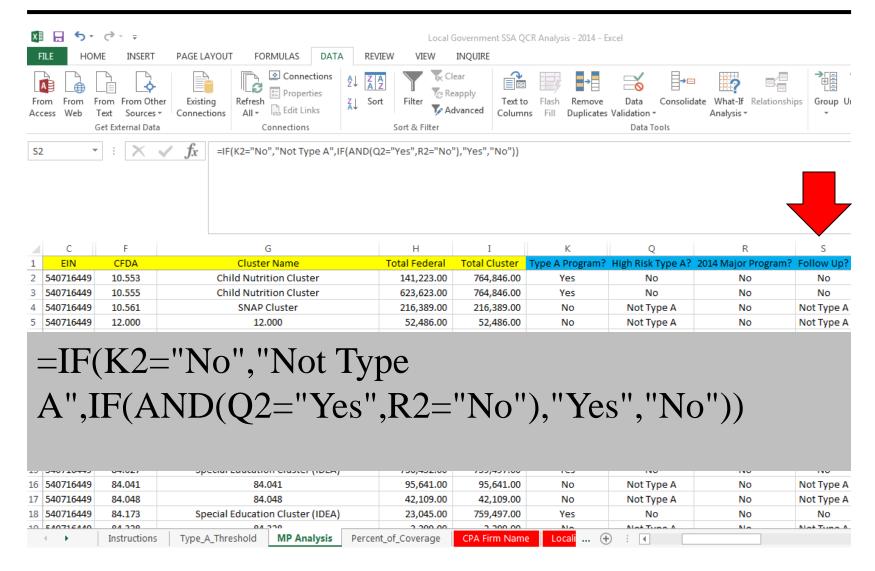
# High risk Type A – two year lookback?



# High risk Type A program?



### Was high risk Type A audited?



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### **Results of analysis**

- 7 audits with deficiencies
  - 2 missed high-risk Type A programs
  - 3 instances where the audit results were misreported in the Schedule of Findings and Questioned Costs
  - 2 instances where auditee risk was incorrect and sufficient audit coverage was not achieved
- Auditors agreed to perform additional procedures to correct audit deficiencies

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#### How does the effect you?





REPORT ON NATIONAL SINGLE AUDIT SAMPLING PROJECT

### 35.5 percent of Single Audits were unacceptable

PRESIDENT'S COUNCIL ON INTEGRITY AND EFFICIENCY EXECUTIVE COUNCIL ON INTEGRITY AND EFFICIENCY

June 2007

### How does this effect you?

 National Single Audit Sampling Project will be conducted in 2018 :

- Performed once every six years
- Assess work performed by non-federal auditors

 Analyzing FAC data can provide insight to pinpoint audit deficiencies and allow for timely resolution

#### Quote

"The goal is to turn data into information, and information into insight"

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# **Questions?**



