



What can the SPED data in the Education Data Warehouse (EDW) do for you?

- Provide you a consolidated place to review special education data since the 2000-2001 school year (December 2000 Child Count)
- Disaggregates special education data by other demographic attributes available in the EDW (e.g., gender, free/red lunch status, race/ethnicity, 504, EST, ELL, Mobility, etc.)
- Create different cohort groups of students and follow their enrollment status or assessment performance over time
- With a local warehouse you can analyze the data by local attributes (demo, assessment, courses, etc.)
- Compare your school's or SU's aggregate data to any other VT school or SU

Where can I get additional help with questions I'm trying to answer and queries I'm trying to build?

- Start by seeing if you can solve your question with the expertise in your district (VDC Board Member, etc.). If that doesn't work contact support@vdcmembers.org or graynak@vdcmembers.org or jferrara@vdcmembers.org.

Quick Review: What's in the Special Education objects?

<ul style="list-style-type: none"> - SPED - Disability + Disability + Disability Type + Autism Spectrum - SPED - Other Info + SPED Flag + ADD/ADHD + Coordinated Services Plan + Age as of December 1 + Case Manager + Child Count Funding Category + Custody + Grade Level + Initial Evaluation Date + Most Recent Evaluation Date + Most Recent IEP Meeting Date + Multi-Year Plan + Placement + Primary Language + Town District of Residence Code + Town District of Residence Name + Administrative ID + Administrative Name + Entity Operating Program Code + Entity Operating Program Name + Facility Name 	<ul style="list-style-type: none"> ◀ The SPED - Disability object contains data about special education students only. The “disability” attribute contains 14 types of disability categories. The “disability type” attribute allows you to analyze the data by “primary” and “secondary” disabilities, while the “autism spectrum” gives you more detailed data on those students with autism. ◀ The SPED – Other Info object also contains detailed data on special education students, but it also contains a “SPED Flag” “No” record for each “regular” education student. This allows you to find the percentage of students in the school, SU/SD or state that are receiving special education services. Or, it allows you to analyze other data (like NECAP) disaggregated by special education status.
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Before you start your analysis, remember the following:

What are the biggest cautions working with the EDW special education data?

- 1) EDW Security – The security associated with each EDW user account may not let you see aggregate or individual data for some students that are enrolled in schools **not** operated by your SU/SD. When you encounter these situations, please let VDC staff know. We are gathering information about these situations to determine what modifications to the security system might need to be made.
- 2) Historical Facility data – DOE Special Education Data Staff have spent a lot of time cleansing historical facility data. Except for fewer than 10% of special education records in 2000-2001 and 10 records total in 2002-2003 all facility issues have been resolved. Please let VDC staff know if you come across any other potential issues as you do your analysis. We will work with DOE staff to determine the source of your issue and if additional updates need to be made.
- 3) Make sure you are clear about whether your analysis going to be (1) based on special education students that are enrolled in schools operated by your SU/SD or (2) if it is going to be based on all special education students that your SU/SD is responsible for including out-of-district and independent school placements.
 - a. To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Organization Name" from the "Organization" object.
 - b. To filter the data for students enrolled in your entire SU/SD drag the SU/SD name you want to analyze from "Administrative Name" from the "Organization" object.
 - c. To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Facility Name" from the "SPED – Other Info" object.
 - d. To filter the data for students that your SU/SD is responsible for drag the SU/SD name you want to analyze from "Administrative Name" from the "SPED – Other Info" object.
- 4) VDC users with appropriate security can easily drill-through to see student level data on most summary queries by “double-clicking” on a cell or right-clicking and selecting “Drill through to Source Data”. You will only be able to see students as allowed by the current security protocols associated with your EDW User Account.
- 5) The Department of Education periodically updates the EDW. These updates usually make corrections to student id#s or demographic or other info, so the EDW may not exactly match printed paper reports you have on file but it is typically the “cleanest” data available.

Top Questions for Using the EDW for SPED Analysis – DRAFT – 4/1/08



- 1) [What is the overall percentage of students in my school/SU/SD that were in special education this year?](#)
- 2) [What are the percentages of special education students in my school disaggregated by grade level?](#)
- 3) [What are the percentages of special education students in my school disaggregated by gender and other demographics?](#)
- 4) [How did our school's percentage of special education students compare to our SU and the State this year?](#)
- 5) [How did our school's percentage of special education students compare to other schools in our SU?](#)
- 6) [Where were special education students that my SU/SD is responsible for enrolled this year?](#)
- 7) [Can I create a roster of all special education students that the EDW FERPA security allows me to see along with special education attributes?](#)
- 8) [Has the percentage of special education students in my school/SU/SD changed over time?](#)
- 9) [What is the distribution of disabilities by disaggregated by disability type \(i.e., primary/secondary\)?](#)
- 10) [Does our school/SU/SD have any students classified in the Autism Spectrum this year?](#)
- 11) [How did special education students in my school/SU/SD perform on the most recent NECAP administration?](#)
- 12) [How did special education students in my school/SU/SD perform on the most recent DRA administration?](#)
- 13) [What accommodations were used by special education students in my school/SU/SD for each assessment?](#)
- 14) [Have special education students in my school/SU/SD taken out-of-level assessments?](#)
- 15) [Are the attendance patterns for special education students in my school/SU/SD different than regular education students?](#)
- 16) [Are the drop-out patterns for special education students in my school/SU/SD different than regular education students?](#)

Top Questions for Using the EDW for SPED Analysis – DRAFT – 4/1/08



Question #1 - What is the overall percentage of students in my school that were in special education this year?

This query is a "starter" template for exploring the NECAP SPED objects.

•Make sure you are clear about whether your analysis going to be (1) based on special education students that are enrolled in schools operated by your SU/SD or (2) if it is going to be based on all special education students that your SU/SD is responsible for including out-of-district and independent school placements.

- To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Organization Name" from the "Organization" object.
- To filter the data for students enrolled in your entire SU/SD drag the SU/SD name you want to analyze from "Administrative Name" from the "Organization" object.
- To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Facility Name" from the "SPED - Other Info" object.
- To filter the data for students that your SU/SD is responsible for drag the SU/SD name you want to analyze from "Administrative Name" from the "SPED - Other Info" object.

Example for Question #1: After you run your query the results should look similar to the screenshot below. (You could place your school/district name on either the row or the column.)

		Time	
		2007-2008	
		Results	
		% Down	Value
Organization.Administrative...	SPED - Other Info.SPED Flag		
Aiken Supervisory Union	SPED Yes	9.40 %	190
	SPED No	91.44 %	1,848
	All	100.00 %	2,021

Top Questions for Using the EDW for SPED Analysis – DRAFT – 4/1/08



Question #2 - What are the percentages of special education students in my school disaggregated by grade level?

- Make sure you are clear about whether your analysis going to be (1) based on special education students that are enrolled in schools operated by your SU/SD or (2) if it is going to be based on all special education students that your SU/SD is responsible for including out-of-district and independent school placements.

- To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Organization Name" from the "Organization" object.
- To filter the data for students enrolled in your entire SU/SD drag the SU/SD name you want to analyze from "Administrative Name" from the "Organization" object.
- To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Facility Name" from the "SPED - Other Info" object.
- To filter the data for students that your SU/SD is responsible for drag the SU/SD name you want to analyze from "Administrative Name" from the "SPED - Other Info" object.

- In order to see percentages at each grade, use the "Last Reported Grade Level" attribute from the "Student" object. This is the most recent DOE Census grade level data.

- Use the "Grade Level" attribute from the "SPED - Other Info" object to see the grade level of special education students as reported in Child Count.

Example for Question #2: After you run your query the results should look similar to the screenshot below. (You could place your school/district name on either the row or the column.) Question #2 has a "% Down" and a "% Across" version using the "Last Reported Grade Level" attribute as well a version using the "SPED - Other Info" "Grade Level".

% Across "Last Reported Grade Level" example

		Time					
		2007-2008					
		SPED - Other Info.SPED Flag					
		SPED Yes		SPED No		All	
		Results					
		Value	% Across	Value	% Across	Value	% Across
Aiken Supervisory Union	Pre-Kindergarten			43	100.00...	43	100.00 %
	Kindergarten - Part Ti...	1	10.00 %	9	90.00 %	10	100.00 %
	Kindergarten - Full Ti...	9	8.74 %	94	91.26 %	103	100.00 %
	1st Grade	8	7.92 %	93	92.08 %	101	100.00 %
	2nd Grade	14	9.33 %	136	90.67 %	150	100.00 %
	3rd Grade	10	8.06 %	114	91.94 %	124	100.00 %
	4th Grade	19	13.10 %	127	87.59 %	145	100.00 %
	5th Grade	18	13.74 %	114	87.02 %	131	100.00 %
	6th Grade	16	11.94 %	118	88.06 %	134	100.00 %
	7th Grade	18	11.54 %	138	88.46 %	156	100.00 %
	8th Grade	12	6.94 %	161	93.06 %	173	100.00 %
	9th Grade - H.S. Fres...	16	10.19 %	141	89.81 %	157	100.00 %
	10th Grade - H.S. Sop...	11	6.40 %	161	93.60 %	172	100.00 %
	11th Grade - H.S. Jun...	8	4.21 %	182	95.79 %	190	100.00 %
	12th Grade - H.S. Sen...	7	3.83 %	176	96.17 %	183	100.00 %
	Adult without Diploma	3	60.00 %	2	40.00 %	5	100.00 %
All	190	9.40 %	1,848	91.44 %	2,021	100.00 %	



Question #3 - What are the percentages of special education students in my school disaggregated by gender and other demographics?

This query is a "starter" template for exploring the NECAP SPED objects.

- Make sure you are clear about whether your analysis going to be (1) based on special education students that are enrolled in schools operated by your SU/SD or (2) if it is going to be based on all special education students that your SU/SD is responsible for including out-of-district and independent school placements.

- To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Organization Name" from the "Organization" object.
- To filter the data for students enrolled in your entire SU/SD drag the SU/SD name you want to analyze from "Administrative Name" from the "Organization" object.
- To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Facility Name" from the "SPED - Other Info" object.
- To filter the data for students that your SU/SD is responsible for drag the SU/SD name you want to analyze from "Administrative Name" from the "SPED - Other Info" object.

- To see other demographic disaggregations, replace (or add to) "Gender" the following attributes:

- Last Reported Grade Level, Oct 1 Grade Level, Race/Ethnicity, Racial Grouping, National School Lunch Program Eligibility, 504 Plan and Educational Support Services Plan from the "Student" object

- "ELL Flag" from the "ELL/Immigrant" object

- "Migrant Flag" from the "Migrant" object

Example for Question #3: After you run your query the results should look similar to the screenshot below. (You could place your school/district name on either the row or the column.)

		Time	
		2007-2008	
		SPED - Other Info.SPED Flag	
		SPED Yes	
		Results	
		% Down	Value
Organization.Administrativ...	Student.Gender		
Aiken Supervisory Union	Female	32.63 %	62
	Male	67.37 %	128
	All	100.00 %	190

Top Questions for Using the EDW for SPED Analysis – DRAFT – 4/1/08



Question #4 - How did our school's percentage of special education students compare to our SU and the State this year?

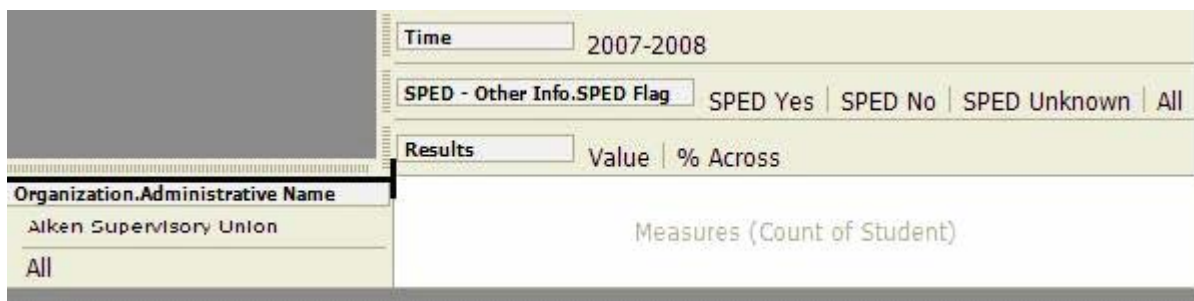
•Make sure you are clear about whether your analysis going to be (1) based on special education students that are enrolled in schools operated by your SU/SD or (2) if it is going to be based on all special education students that your SU/SD is responsible for including out-of-district and independent school placements.

- To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Organization Name" from the "Organization" object.
- To filter the data for students enrolled in your entire SU/SD drag the SU/SD name you want to analyze from "Administrative Name" from the "Organization" object.
- To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Facility Name" from the "SPED - Other Info" object.
- To filter the data for students that your SU/SD is responsible for drag the SU/SD name you want to analyze from "Administrative Name" from the "SPED - Other Info" object.

Example for Question #4:

Steps to create results similar to the example below:

- Drag your SU from the "Administrative Name" attribute in the "Organization" object or from the "Administrative Name" attribute in the "SPED - Other Info" object .
- Right-click on your SU and select "All Coordinate"
- Drag your school from the "Organization Name" attribute in the "Organization" object or the "Facility Name" from the "SPED - Other Info" object and stack on top of your SU like this:



After you run your query the results should look similar to the screenshot below. (You could place your school/district name on either the row or the column.)

		Time					
		2007-2008					
		SPED - Other Info.SPED Flag					
		SPED Yes		SPED No		All	
		Results					
		Value	% Across	Value	% Across	Value	% Across
Organization.Organization Name Organization.Administrative Name							
Organization.Organization Name Stafford Elementary School		59	14.57 %	346	85.43 %	405	100.00 %
Organization.Administrative Name Aiken Supervisory Union		190	9.40 %	1,848	91.44 %	2,021	100.00 %
Organization.Administrative Name:All		13,968	13.13 %	94,112	88.49 %	106,357	100.00 %



Question #5 - How did our school's percentage of special education students compare to other schools in our SU?

This query is a "starter" template for exploring the NECAP SPED objects.

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 - To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Facility Name" from the "SPED - Other Info" object.
 - To filter the data for students that your SU/SD is responsible for drag the SU/SD name you want to analyze from "Administrative Name" from the "SPED - Other Info" object.

Example for Question #5:

- Drag your SU from the "Administrative Name" attribute in the "Organization" object and place next to the "Organization Name" attribute from the "Organization" object.
- After you run your query the results should look similar to the screenshot below. (You could place your school/district name on either the row or the column.)

		Time					
		2007-2008					
		SPED - Other Info.SPED Flag					
		SPED Yes		SPED No		All	
		Results					
		Value	% Across	Value	% Across	Value	% Across
Organization.Administrativ...	Organization.Organization Name	4	5.06 %	75	94.94 %	79	100.00 %
	[REDACTED]	7	7.95 %	81	92.05 %	88	100.00 %
	[REDACTED]	12	11.21 %	95	88.79 %	107	100.00 %
	[REDACTED]	59	14.57 %	346	85.43 %	405	100.00 %
Aiken Supervisory Union	[REDACTED]	45	6.36 %	662	93.64 %	707	100.00 %
	[REDACTED]	30	9.12 %	299	90.88 %	329	100.00 %
	[REDACTED]	5	9.43 %	48	90.57 %	53	100.00 %
	[REDACTED]	6	6.32 %	89	93.68 %	95	100.00 %
	[REDACTED]	12	13.19 %	79	86.81 %	91	100.00 %
	[REDACTED]	10	11.11 %	80	88.89 %	90	100.00 %



Question #6 - Where are special education students for which my SU/SD is responsible enrolled this year?

This query is a "starter" template for exploring the NECAP SPED objects.

•Make sure you are clear about whether your analysis going to be (1) based on special education students that are enrolled in schools operated by your SU/SD or (2) if it is going to be based on all special education students that your SU/SD is responsible for including out-of-district and independent school placements.

- To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Organization Name" from the "Organization" object.
- To filter the data for students enrolled in your entire SU/SD drag the SU/SD name you want to analyze from "Administrative Name" from the "Organization" object.
- To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Facility Name" from the "SPED - Other Info" object.
- To filter the data for students that your SU/SD is responsible for drag the SU/SD name you want to analyze from "Administrative Name" from the "SPED - Other Info" object.

Example for Question #6:

•Drag your SU from the "Administrative Name" attribute in the "SPED - Other Info" object and place next to the "Facility Name" attribute from the "SPED - Other Info" object.

•After you run your query the results should look similar to the screenshot below. (You could place your school/district name on either the row or the column.)

		Time
		2007-2008
		SPED - Other Info.SPED Flag
		SPED Yes
Aiken Supervisory Union	A-C: [REDACTED]	4
	A-C: [REDACTED]	1
	A-C: [REDACTED]	1
	A-C: [REDACTED]	12
	A-C: [REDACTED]	1
	A-C: [REDACTED]	7
	D-F: [REDACTED]	1
	M-O: [REDACTED]	6
	M-O: [REDACTED]	59
	M-O: [REDACTED]	45
	M-O: [REDACTED]	30
	P-R: [REDACTED]	2
	P-R: [REDACTED]	5
	S-U: [REDACTED]	6
	S-U: [REDACTED]	12
	S-U: [REDACTED]	1
	V-Z: [REDACTED]	12
	V-Z: [REDACTED]	1
	V-Z: [REDACTED]	10

Top Questions for Using the EDW for SPED Analysis – DRAFT – 4/1/08



Question #7 - Can I create a roster of all special education students that the EDW FERPA security allows me to see along with special education attributes?

- Question #7 is a “list” query. List queries do not have a “notes” window, but below is a screen shot of what the roster looks like after the query is run.

SPED - Disability.Disability Type	SPED - Disability.Disability	SPED - Disability.Autism Spectrum	SPED - Other Info.ADD/ADHD	SPED
PrimaryDisability	Orthopedic Impairment	None	ADD/ADHD No	Coor
PrimaryDisability	Developmental Delay	None	ADD/ADHD No	Coor
PrimaryDisability	Speech or Language Impairment	None	ADD/ADHD No	Coor
PrimaryDisability	Other Health Impairment	None	ADD/ADHD No	Coor
PrimaryDisability	Emotional Disturbance	None	ADD/ADHD No	Coor
PrimaryDisability	Speech or Language Impairment	None	ADD/ADHD No	Coor
PrimaryDisability	Developmental Delay	None	ADD/ADHD No	Coor
PrimaryDisability	Learning Impairment	None	ADD/ADHD No	Coor
PrimaryDisability	Specific Learning Disability	None	ADD/ADHD No	Coor
PrimaryDisability	Specific Learning Disability	None	ADD/ADHD No	Coor
PrimaryDisability	Other Health Impairment	None	ADD/ADHD Yes	Coor
PrimaryDisability	Specific Learning Disability	None	ADD/ADHD No	Coor
PrimaryDisability	Specific Learning Disability	None	ADD/ADHD No	Coor
PrimaryDisability	Specific Learning Disability	None	ADD/ADHD No	Coor
PrimaryDisability	Speech or Language Impairment	None	ADD/ADHD No	Coor

Top Questions for Using the EDW for SPED Analysis – DRAFT – 4/1/08



Question #8 - Has the percentage of special education students in my school/SU/SD changed over time?

This query is a "starter" template for exploring the NECAP SPED objects.

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- To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Facility Name" from the "SPED - Other Info" object.
- To filter the data for students that your SU/SD is responsible for drag the SU/SD name you want to analyze from "Administrative Name" from the "SPED - Other Info" object.

Example for Question #8: After you run your query the results should look similar to the screenshot below. (You could place your school/district name on either the row or the column.)

		Time									
		2003-2004		2004-2005		2005-2006		2006-2007		2007-2008	
		Results									
		% Down	Value	% Down	Value	% Down	Value	% Down	Value	% Down	Value
Organization.Administrativ...	SPED - Other Info.SPED Flag										
Aiken Supervisory Union	SPED Yes	9.18 %	210	10.61 %	235	8.84 %	192	9.41 %	196	9.40 %	
	SPED No	92.22 %	2,109	90.70 %	2,008	91.44 %	1,986	91.17 %	1,899	91.44 %	
	All	100.00 %	2,287	100.00 %	2,214	100.00 %	2,172	100.00 %	2,083	100.00 %	

Top Questions for Using the EDW for SPED Analysis – DRAFT – 4/1/08



Question #9 - What is the distribution of disabilities by disaggregated by disability type (i.e., primary/secondary)?

This query is a "starter" template for exploring the NECAP SPED objects.

•Make sure you are clear about whether your analysis going to be (1) based on special education students that are enrolled in schools operated by your SU/SD or (2) if it is going to be based on all special education students that your SU/SD is responsible for including out-of-district and independent school placements.

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- To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Facility Name" from the "SPED - Other Info" object.
- To filter the data for students that your SU/SD is responsible for drag the SU/SD name you want to analyze from "Administrative Name" from the "SPED - Other Info" object.

Example for Question #9: After you run your query the results should look similar to the screenshot below. (You could place your school/district name on either the row or the column.)

			Time	
			2007-2008	
			Results	
			% Down	Value
Organization.Administrative...	SPED - Disability.Disability...	SPED - Disability.Disability		
Aiken Supervisory Union	Primary Disability	Autism	2.63 %	5
		Developmental Delay	19.47 %	37
		Emotional Disturbance	12.11 %	23
		Learning Impairment	4.21 %	8
		Multiple Disabilities	0.53 %	1
		Orthopedic Impairment	2.11 %	4
		Other Health Impairm...	16.32 %	31
		Specific Learning Disa...	22.63 %	43
		Speech or Language I...	20.00 %	38
		All	100.00 %	190
	Secondary Disability	Autism	2.33 %	1
		Developmental Delay	4.65 %	2
		Emotional Disturbance	9.30 %	4
		Hard of Hearing	2.33 %	1
		Learning Impairment	11.63 %	5
		Orthopedic Impairment	2.33 %	1
		Other Health Impairm...	32.56 %	14
		Specific Learning Disa...	23.26 %	10



Question #10 - Does our school/SU/SD have any students classified in the Autism Spectrum this year?

This query is a "starter" template for exploring the NECAP SPED objects.

•Make sure you are clear about whether your analysis going to be (1) based on special education students that are enrolled in schools operated by your SU/SD or (2) if it is going to be based on all special education students that your SU/SD is responsible for including out-of-district and independent school placements.

- To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Organization Name" from the "Organization" object.
- To filter the data for students enrolled in your entire SU/SD drag the SU/SD name you want to analyze from "Administrative Name" from the "Organization" object.
- To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Facility Name" from the "SPED - Other Info" object.
- To filter the data for students that your SU/SD is responsible for drag the SU/SD name you want to analyze from "Administrative Name" from the "SPED - Other Info" object.

Example for Question #10: After you run your query the results should look similar to the screenshot below. (You could place your school/district name on either the row or the column.)

		Time	
		2007-2008	
		Results	
		% Down	Value
Organization.Administrativ...	SPED - Disability.Autism S...		
Aiken Supervisory Union	None	95.79 %	182
	Autistic Disorder	2.11 %	4
	Aspergers Syndrome	1.05 %	2
	Pervasive Developme...	0.53 %	1
	Childhood Disintegrati...	0.53 %	1
	All	100.00 %	190



Question #11 - How did special education students in my school/SU/SD perform on the most current NECAP administration?

This query is a "starter" template for exploring the NECAP SPED objects.

- Make sure you are clear about whether your analysis going to be (1) based on special education students that are enrolled in schools operated by your SU/SD or (2) if it is going to be based on all special education students that your SU/SD is responsible for including out-of-district and independent school placements.
 - To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Organization Name" from the "Organization" object.
 - To filter the data for students enrolled in your entire SU/SD drag the SU/SD name you want to analyze from "Administrative Name" from the "Organization" object.
 - To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Facility Name" from the "SPED - Other Info" object.
 - To filter the data for students that your SU/SD is responsible for drag the SU/SD name you want to analyze from "Administrative Name" from the "SPED - Other Info" object.

Example for Question #11: After you run your query the results should look similar to the screenshot below. (You could place your school/district name on either the row or the column.)

			Time	
			2007-2008	
			Results	
			% Down	Value
Organization.Administrativ...	SPED - Other Info.SPED Flag	NECAP Reading Results.Ac...		
Aiken Supervisory Union	SPED Yes	Substantially Below P...	59.77 %	52
		Partially Proficient	27.59 %	24
		Proficient	11.49 %	10
		Proficient with Distinc...	1.15 %	1
		All	100.00 %	87
	SPED No	Substantially Below P...	4.84 %	44
		Partially Proficient	17.38 %	158
		Proficient	56.44 %	513
		Proficient with Distinc...	21.34 %	194
		All	100.00 %	909



Question #12 - How did special education students in my school/SU/SD perform on the most recent DRA administration?

This query is a "starter" template for exploring the NECAP SPED objects.

- Make sure you are clear about whether your analysis going to be (1) based on special education students that are enrolled in schools operated by your SU/SD or (2) if it is going to be based on all special education students that your SU/SD is responsible for including out-of-district and independent school placements.
 - To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Organization Name" from the "Organization" object.
 - To filter the data for students enrolled in your entire SU/SD drag the SU/SD name you want to analyze from "Administrative Name" from the "Organization" object.
 - To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Facility Name" from the "SPED - Other Info" object.
 - To filter the data for students that your SU/SD is responsible for drag the SU/SD name you want to analyze from "Administrative Name" from the "SPED - Other Info" object.

Example for Question #12: After you run your query the results should look similar to the screenshot below. (You could place your school/district name on either the row or the column.)

			Time	
			2006-2007	
			Results	
			% Down	Value
Organization.Administrativ...	SPED - Other Info.SPED Flag	DRA.Performance Levels		
Aiken Supervisory Union <input type="text" value="Organization.Administrative Name"/>	SPED Yes	Little Evidence of Achievement	42.86 %	3
		Nearly Achieved the Standard	28.57 %	2
		Achieved the Standard	14.29 %	1
		Achieved the Standard with Honors	14.29 %	1
		All	100.00 %	7
	SPED No	Little Evidence of Achievement	1.85 %	2
		Nearly Achieved the Standard	5.56 %	6
		Achieved the Standard	24.07 %	26
		Achieved the Standard with Honors	68.52 %	74
		All	100.00 %	108



Question #13 - Have special education students in my school/SU/SD taken out-of-level assessments?

This query is a "starter" template for exploring the NECAP SPED objects.

•Make sure you are clear about whether your analysis going to be (1) based on special education students that are enrolled in schools operated by your SU/SD or (2) if it is going to be based on all special education students that your SU/SD is responsible for including out-of-district and independent school placements.

- To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Organization Name" from the "Organization" object.
- To filter the data for students enrolled in your entire SU/SD drag the SU/SD name you want to analyze from "Administrative Name" from the "Organization" object.
- To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Facility Name" from the "SPED - Other Info" object.
- To filter the data for students that your SU/SD is responsible for drag the SU/SD name you want to analyze from "Administrative Name" from the "SPED - Other Info" object.

Example for Question #13: After you run your query the results should look similar to the screenshot below. (You could place your school/district name on either the row or the column.)

			Time		
			2005-2006	2006-2007	2007-2008
Organization.Administrativ...	SPED - Other Info.SPED Flag	NECAP Reading Results.Accommodations			
		Standard Process	47	27	35
		Alternative Settings:Test individually in a separate location	7	13	19
		Alternative Settings:Test in a small group in a separate location	35	31	36
		Alternative Settings:Test in locations with minimal distractions	10	11	22
		Alternative Settings:Preferential seating	1	1	1
		Alternative Settings:Test with special education personnel	2	5	7
		Alternative Settings:Test with other school personnel	12	3	13
		Alternative Settings:Test with school personnel at a non-school setting			3
		Scheduling and Timing:Test at a time that takes into account medical...			2
	SPED Yes	Scheduling and Timing:Allow short, supervised breaks during testing	6	17	22
		Scheduling and Timing:Allow extended time.	6	27	15
		Presentation Formats:Student reads test aloud to self	4	4	1
		Presentation Formats:Underline key information in directions	1	9	10
		Response Formats:Use of word processor or computer (no spell check)	3	1	
		Response Formats:Hand writes response on a separate paper		1	1
		Response Formats:Indicates response to multiple choice items		1	3
Aiken Supervisory Union		Response Formats:Student dictates constructed responses using assis...	3	6	5
		Modifications:Reading the Reading Test		1	

Top Questions for Using the EDW for SPED Analysis – DRAFT – 4/1/08



Question #14 - Have special education students in my school/SU/SD taken out-of-level assessments?

This query is a "starter" template for exploring the NECAP SPED objects.

•Make sure you are clear about whether your analysis going to be (1) based on special education students that are enrolled in schools operated by your SU/SD or (2) if it is going to be based on all special education students that your SU/SD is responsible for including out-of-district and independent school placements.

- To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Organization Name" from the "Organization" object.
- To filter the data for students enrolled in your entire SU/SD drag the SU/SD name you want to analyze from "Administrative Name" from the "Organization" object.
- To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Facility Name" from the "SPED - Other Info" object.
- To filter the data for students that your SU/SD is responsible for drag the SU/SD name you want to analyze from "Administrative Name" from the "SPED - Other Info" object.

Example for Question #14: After you run your query the results should look similar to the screenshot below. (You could place your school/district name on either the row or the column.)

			Time		
			2005-2006	2006-2007	2007-2008
Organization.Administrativ...	SPED - Other Info.SPED Flag	NECAP Writing Results.Out...			
Aiken Supervisory Union	SPED Yes	Out of Level Test	5		
		On Level Test	26	26	34
	SPED No	Out of Level Test	2		
		On Level Test	269	242	435



Question #15 - Are the attendance patterns for special education students in my school/SU/SD different than regular education students?

This query is a "starter" template for exploring the NECAP SPED objects.

- Make sure you are clear about whether your analysis going to be (1) based on special education students that are enrolled in schools operated by your SU/SD or (2) if it is going to be based on all special education students that your SU/SD is responsible for including out-of-district and independent school placements.
 - To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Organization Name" from the "Organization" object.
 - To filter the data for students enrolled in your entire SU/SD drag the SU/SD name you want to analyze from "Administrative Name" from the "Organization" object.
 - To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Facility Name" from the "SPED - Other Info" object.
 - To filter the data for students that your SU/SD is responsible for drag the SU/SD name you want to analyze from "Administrative Name" from the "SPED - Other Info" object.

Example for Question #15: After you run your query the results should look similar to the screenshot below. (You could place your school/district name on either the row or the column.)

			Time			
			2003-2004	2004-2005	2005-2006	2006-2007
Organization.Administrativ...	SPED - Other Info.SPED Flag	Measures				
Aiken Supervisory Union	SPED Yes	% Absent	4.47 %	5.44 %	4.30 %	5.35 %
		% Attendance	95.53 %	94.56 %	95.70 %	94.65 %
	SPED No	% Absent	4.12 %	4.32 %	4.21 %	3.99 %
		% Attendance	95.88 %	95.68 %	95.79 %	96.01 %

Top Questions for Using the EDW for SPED Analysis – DRAFT – 4/1/08



Question #16 - Are the drop-out patterns for special education students in my school/SU/SD different than regular education students?

This query is a "starter" template for exploring the NECAP SPED objects.

•Make sure you are clear about whether your analysis going to be (1) based on special education students that are enrolled in schools operated by your SU/SD or (2) if it is going to be based on all special education students that your SU/SD is responsible for including out-of-district and independent school placements.

- To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Organization Name" from the "Organization" object.
- To filter the data for students enrolled in your entire SU/SD drag the SU/SD name you want to analyze from "Administrative Name" from the "Organization" object.
- To filter the data for students enrolled in schools operated by your SU/SD drag the school(s) you want to analyze from "Facility Name" from the "SPED - Other Info" object.
- To filter the data for students that your SU/SD is responsible for drag the SU/SD name you want to analyze from "Administrative Name" from the "SPED - Other Info" object.

Example for Question #16: After you run your query the results should look similar to the screenshot below. (You could place your school/district name on either the row or the column.)

			Time					
			2004-2005		2005-2006		2006-2007	
			Results					
			Value	% Down	Value	% Down	Value	% Down
Organization.Administrativ...	SPED - Other Info.SPED Flag	Enrollment.Final Classificat...						
Aiken Supervisory Union	SPED Yes	Adjusted Enrollment...	55	100.00 %	46	100.00 %	47	100.00 %
		Dropout Count 9-12	3	5.45 %			3	6.38 %
		All	55	100.00 %	46	100.00 %	47	100.00 %
	SPED No	Adjusted Enrollment...	645	100.00 %	651	100.00 %	635	100.00 %
		Dropout Count 9-12	12	1.86 %	11	1.69 %	9	1.42 %
		All	645	100.00 %	651	100.00 %	635	100.00 %