

The Statewide Longitudinal Education Data Warehouse (SLED)

Office of the State Superintendent of Education, Washington, D.C. December 14, 2010



Today's Agenda

- Share SLED Goals and Overview
- Review History of SLED
- SLED Demo
- Discuss Unique Student Identifier (USI) and estimated release schedule
- Next Steps



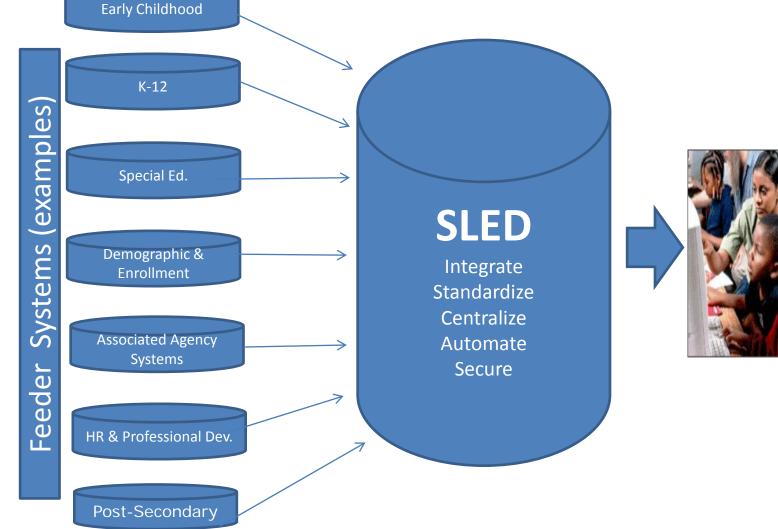
What are the Goals of SLED?

- Make data transparent and easily available to all stakeholders;
- Facilitate research to improve student achievement and close achievement gaps; and
- Enable responsive and informed policy decision-making at all levels of the education system.



What is SLED?

Transactional systems feed into SLED to build a complete picture of each student's educational experience



Informed Policy Decisions



A Brief History...

- <u>December 2007</u>: OSSE was awarded ~\$5M via the Department of Education's Longitudinal Data Systems Grant
- <u>July 2008</u>: Vendor began work
- <u>Spring 2009</u>: LEAs began resolving USI data issues via the USI interface
- <u>September 2009</u>: OSSE terminated contract with prime vendor for default
- <u>December 2009 Present</u>: Developing new SLED



Landing Page

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 Search All Students 	Welcome to the District of Columbia		15	
SLED Reports Current Enrollment	Statewide Longitudinal Education Data Warehouse (SLED)	BSN Unknown DCPS DVRS NP7. Resid	iential
Yearly Audit Summary DC Wards Summary Direct Certification	Family Educational Rights and Privacy Act (FERPA) Disclaimer:		ST ST INP: Tubic	unding Counties on Grant arter School
College Boards • SAT • Recycle Bin	By clicking "login", I certify that I understand that, pursuant to state and federal law the security of all student data to which I have access. I understand that I am to a information necessary to complete my assigned and/or authorized responsibilities, an communicate the information only to parties authorized to have access, in accordan	ccess only Id that I may	# of Students by Ward	
	understand that disclosure of data to unauthorized parties violated FERPA.			#Series1
	DEMO		# of Students by Gender	
			Male 39,243	
			Female 39,198	
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Current Enrollment Summary Pt.1

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Search All Students	STATUS	ERRORS	STUDENTS	Grade Level	Students	GENDER	STUDENTS
	Assigned		77,962	Preschool/Prekindergarten	9,624	Female	38,979
LED Reports	Assigned	Data Error(s)	10	Kindergarten	5,946	Male	38,993
Current Enrollment	Duplicative	Enrollmonte		First grade	5,247	Enrollment by	/ Ward
Yearly Audit Summary	Dupicative	enronnents	CTUDENTO	Second grade	4,936	WARD	STUDENTS
DC Wards Summary	Duplicative Enrol	Imonto	STUDENTS 0	Third grade	4,893	Unknown	4,225
'	Dupicative Enrol	liments	U	Fourth grade	4,924	Ward 1	7,359
Direct Certification	Enrollment h	by School Type		Fifth grade	4,877	Ward 1 Ward 2	2,461
College Boards	SCHOOL TYPE	by benoon type	STUDENTS	Sixth grade	4,451	Ward 3	3,244
SAT				Seventh grade	4,534	Ward 4	
0.11	DCPS		51,074	Eighth grade	4,451		11,801
Recycle Bin	Public Charter So	chool	26,898	Ninth grade	6,547	Ward 5	10,509
			77,972	Tenth grade	4,550	Ward 6	6,558
				Eleventh Grade	4,044	Ward 7	15,147
				Twelfth grade	3,608	Ward 8	16,668
				Adult	4,051		



Current Enrollment Summary Pt.2

Office of t	he State Superintend	dent of Education	All Sites	*		🔎 Advance	d Sear	
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SLED Search	Schools			 Enrollment by Grade 	•	Enrollment	By Gender	,
 Search All Students 	School Type 🍸	School Name	Students	Grade Level	Students	Gender	Students	
SLED Reports	Public Charter School	Appletree Early Learning - Amidon	39	Preschool/Prekindergarten	4,017	Female	13,902	
Current Enrollment	Public Charter School	Achievement Preparatory Academy	135	Kindergarten	2,116	Male	12,996	
	Public Charter School	Bridges	85	First grade	1,844	Enrollment	by Word	
Yearly Audit Summary	Public Charter School	Center City - Capitol Hill	217	Second grade	1,568			
 DC Wards Summary 	Public Charter School	Center City - Congress Heights	193	Third grade	1,495	Ward Unknown	Students 1,326	
Direct Certification	Public Charter School	Center City - Trinidad	225	Fourth grade	1,590	Ward 1	2,189	
College Boards	Public Charter School	D.C. Bilingual	361	Fifth grade	1,662	Ward 1 Ward 2	625	
-	Public Charter School	D.C. Preparatory - Edgewood Middle	248	Sixth grade	2,062	Ward 2 Ward 3	174	
 SAT 	Public Charter School	Eagle Academy	411	Seventh grade	2,038	Ward 4	3,580	
Recycle Bin	Public Charter School	Center City - Petworth	228	Eighth grade	1,950	Ward 5	4,343	
- receycic bin	Public Charter School	Booker T. Washington	355	Ninth grade	2,161	Ward 6	2,033	
	Public Charter School	EARLY CHILDHOOD ACADEMY PCS - JOHENNING CAMPUS	158	Tenth grade	1,577	Ward 7	6,197	
	Public Charter School	Community Academy - Amos II	147	Eleventh Grade	1,197	Ward 8	6,431	
	Public Charter School	Appletree Early Learning - Columbia Heights	119	Twelfth grade	1,029		0,102	
	Public Charter School	Capital City - Upper School	300	Adult	541			
	Public Charter School	Center City - Shaw	218	Ungraded	51			
	Public Charter School	Cesar Chavez - Bruce Prep Middle School	293					
	Public Charter School	Cesar Chavez - Parkside	687					
	Public Charter School	EARLY CHILDHOOD ACADEMY PCS - WALTER WASHINGTON CAMPUS	67					
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Current Enrollment School Details

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 Search Air Students 	School Name E.L. Haynes	USI Sta Assigned		Students 323	Grade Level Third grade		Students 51	
SLED Reports	E.L. naynes	Assigned		323	Fourth grade		50	
 Current Enrollment 	Enrollment by Gen	der			* Fifth grade		51	
 Yearly Audit Summary 	School Name		ender	Students	Sixth grade		71	
 DC Wards Summary 	E.L. Haynes	Ma	le	170	Seventh grade		50	
- DC Wards Summary	E.L. Haynes	Fer	male	153	Eighth grade		50	
Direct Certification								
College Boards	Student Enrollmen	t						•
SAT	USI	LAST NAME [↑]	FIRST NAME	DOB	Grade Level	Gender	Ethnicity	Ward
	5184130835	bgicbi	qiqqii	2/2/1993	Fifth grade	Male	* No Data *	Ward 1
Recycle Bin	6897273509	bgisi	biri	3/3/1994	Eighth grade	Female	* No Data *	Ward 2
	2837004218	bgristiic	vucibii	6/6/2000	Sixth grade	Male	* No Data *	Ward 1
	9353709610	bicg	tutty	10/10/2004	Fifth grade	Female	* No Data *	Ward 4
	2744299941	birriwiy	birgici	2/21/1996	Fifth grade	Male	* No Data *	Ward 1
	6205209269	birsuc	iviqy	6/6/1992	Fifth grade	Male	* No Data *	Ward 4
	1048981758	birsuc	Gitriiq	6/6/2000	Fifth grade	Male	* No Data *	Ward 5
	1724149018	birtir	ibquirri	1/1/1994	Third grade	Male	* No Data *	Ward 1
	5896386538	bistigguc-bruz	Siczy	5/5/1991	Fifth grade	Male	* No Data *	Ward 1
	2150922796	bistigquc-bruz	cicby	10/11/1995	Fifth grade	Female	* No Data *	Ward 1
	7992103270	bistru-Rivis	tirtgi	11/11/2005	Third grade	Female	* No Data *	Ward 5
	/9921032/0	Did di Tarris						



Current Enrollment Student Details

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) Search	Student Info	rmation	Active	e Enrolli	nonte									
arch All Students	USI:	7031167009	USI		Туре	Cod	Name	Last Name	First Name	DOB	Grade	Last (Jpdated	
Reports	Last Name:	bivp	7031167		Public Charter Sch		E.L. Haynes	bivp	iqixis	10/10/2004	Eighth grad			
rent Enrollment	First Name:													
ly Audit Summary	Middle:	ціхіз	Year ↓	Type			Grade	Student ID	Student Name	DOB	Residency	EpCode	SpEd	
Wards Summary	DOB:	10/10/2004										cpcoue	opeu	
· · ·	Gender:	Male	2009 2008	СН СН	E.L. HAYNES E.L. HAYNES		07 06	9097762 9097762	iqixis bivp iqixis bivp	10/10/2004 10/10/2004		r N	1	
t Certification	Ethnicity:		2003	СН		CS (2ND - 5TH)	05	9097762	igixis bivp	10/10/2004		Y	1	
ge Boards	Race: Address:	1339 Fort Stevens Drive, NW	2006	СН	E.L. HAYNES		04	9097762	iqixis bivp	10/10/2004		Y	1	
	Address:	#208	2005	CH	E.L. HAYNES		03	9097762	iqixis bivp	10/10/2004		Y	1	
ecycle Bin	State:	DC	2004	PS	COOKE, H.D.		02	9097762	iqixis bivp	10/10/2004		Ν		
Cycle bii	Ward:	7/22/2000	2003	PS	COOKE, H.D.		01	9097762	iqixis bivp	10/10/2004		Y		
	USI Created:	7/22/2009	2002	CH	TRI-COMMUN	NITY PCS	К	9104340	iqixis bivp	10/10/2004	R	Y	1	
			Asses	sment	Scores									
			Year↓	Grade	Read Score	Read Level	Math Scor	e Math Level	Test Date	Student ID	Last Name	First Name	DOB	
			2010	07	755	2	769	3	4/19/2010	9097762	bivp	iqixis	10/10/20	
			2009	06	655	3	667	3	4/20/2009	9097762	bivp	iqixis	10/10/20	
			2008	05	547	2	576	4	4/22/2008	9097762	bivp	iqixis	10/10/200	
			2007	04	440	2	456	2	4/17/2007	9097762	bivp	iqixis	10/10/200	

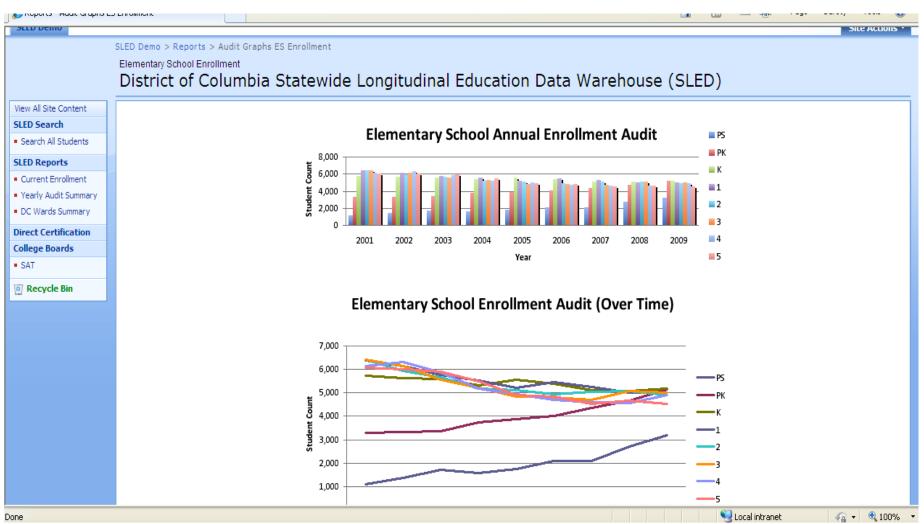


Yearly Audit Summary

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ew All Site Content												
LED Search	Enrollment	t Audits b	y School Ty)e							Tourstough Audit Country	
	School Type		2008	2007	2006	2005	2004	2003	2002	2001	Enrollment Audit Graphs	
Search All Students	CH	23,794	20,127	16,465	14,385	12,943	11,644	10,885	9,401	8,832	Annual Enrollment Audit	
5LED Reports	PS	37,567	34,255	36,495	38,313	40,911	43,679	46,433	49,192	50,087	ES Enrollment	
Current Enrollment											MS Enrollment	
Yearly Audit Summary	Enrollment		y Gender								HS Enrollment	
	Gender	2009	2008	2007	2006	2005	2004	2003	2002	2001		
DC Wards Summary		0	1,150	0	0	53,854	21	57,318	58,593	996		
Direct Certification	_	0	53,232	0	0	0	0	0	0	0		
College Boards	F	31,163	0	27,358	27,397	0	28,535	0	0	29,711		
SAT	М	30,198	0	25,602	25,301	0	26,767	0	0	28,212		
0/11	Enrollment	t Audits b	y Grade Lev	el							*	
Recycle Bin	Grade Leve		2008	2007	2006	2005	2004	2003	2002	2001		
	Grade Leve	0	0	0	0	0	0	6	0	0		
	01	4,539	4,386	4,683	4,867	4,403	4,477	4,788	5,054	5,373		
	02	4,491	4,471	4,480	4,095	4,064	4,253	4,620	4,905	5,262		
	03	4,557	4,406	3,817	3,703	3,900	4,192	4,535	4,975	4,980		
	04	4,468	3,837	3,701	3,665	3,876	4,148	4,698	4,812	2,822		
	05	4,010	3,947	3,705	3,659	3,861	4,316	4,479	2,587	2,443		
	06	4,145	3,907	3,660	3,553	3,985	4,022	2,261	2,070	4,136		
	07	4,049	3,819	3,688	3,802	3,738	1,911	1,805	3,903	4,275		
	08	3,876	3,720	3,698	3,395	1,611	1,447	3,723	4,059	3,824		



Yearly Audit Summary, continued





Enrollment Summary by Ward

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ew All Site Content										
ED Search	Wards by School Type									
Search All Students	School Type DCPS	Ward 1 5,170	Ward 2 1,836	Ward 3	Ward 4	Ward 5 6,166	Ward 6 4,525	Ward 7 8,950	Ward 8	Unknown 2,899
LED Reports	Public Charter School	2,189	625	3,070 174	8,221 3,580	4,343	2,033	6,197	10,237 6,431	1,326
		2,109	625	1/4	5,560	7,575	2,055	0,197	0,431	1,520
Current Enrollment	Wards by Grade									
early Audit Summary	Grade Level	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5	Ward 6	Ward 7	Ward 8	Unknown
OC Wards Summary	Preschool/Prekindergarten	856	333	266	1,496	1,331	965	1,827	2,020	530
rect Certification	Kindergarten	567	198	390	883	726	554	1,053	1,268	307
	First grade	477	158	337	779	702	472	961	1,085	276
llege Boards	Second grade	422	184	313	767	672	402	847	1,080	249
GAT .	Third grade	446	181	305	717	675	451	843	1,049	226
Recycle Bin	Fourth grade	393	145	272	758	670	403	932	1,079	272
Recycle bill	Fifth grade	437	145	262	721	616	401	1,006	1,067	222
	Sixth grade	339	134	179	675	638	373	961	976	176
	Seventh grade	381	124	163	668	623	411	957	1,013	194
	Eighth grade	383	102	161	642	651	352	939	1,001	220
	Ninth grade	584	163	136	935	879	548	1,478	1,450	374
	Tenth grade	364	131	118	619	651	351	1,058	1,039	219
	Eleventh Grade	404	115	105	603	578	301	880	875	183
	Twelfth grade	310	112	116	521	574	286	748	741	200
	Adult	906	211	61	880	361	181	387	654	410
	Ungraded	90	25	60	137	162	107	270	271	167



Unique Student Identifier (USI)

- A Unique ID (USI) for all District students currently exists in the SLED (a ten digit, unchanging number)
- In SY 2011/12, the USI will replace the DCSTARS ID as the state identifier. As a result, OSSE will no longer assign DCSTARS IDs
- As of December 10, 2010, USIs have been assigned to more than 100,000 students
- USI front end/interface will be available in Summer 2011



SLED Estimated Release Schedule

- Current SLED: USIs, 9 years of enrollment audit data, 5 years of DC CAS data
- USI Enhancement (Summer 2011)
- Release 1: Data Warehouse (Fall 2011)
- Release 2: Direct Certification (Fall 2011)
- Release 3: 360° Student View, Part 1 (Winter 2012)
- Release 4: 360° Student View Pt. 2 (Fall 2012)
- Release 5: Teacher & Staff Module (Summer 2012)
- Release 6: Early Childhood, College Enrollment, Adult Education (Winter 2013)



Next Steps

- Re-establish SLED Advisory Group (Winter 2011)
- USI Roll Out and enhancement (July 2011)
- Create SLED Data Dictionary (Spring 2011)
- Establish, communicate and train LEAs on the following policies:
 - USI Policy (Spring 2011)
 - Exit/Withdrawal Code Policy (Spring 2011)
 - Enrollment Policy (Spring 2011)
- SLED Online LEA Accessibility (Spring/Summer 2011)



Questions & Answers

Please email the OSSE SLED Team (<u>sled.info@dc.gov</u>) with any questions and/or concerns