

The slide features a dark blue background with a subtle pattern of glowing circles and circuit-like lines. A central black rounded rectangle contains the text. The text is white and centered. The background has a gradient from light blue at the top to dark blue at the bottom, with various shades of blue circles and lines scattered throughout, some appearing as if they are part of a circuit board or data network.

TECHNOLOGY DIVISION

BOARD UPDATE



TECHNOLOGY DIVISION DEPARTMENTS

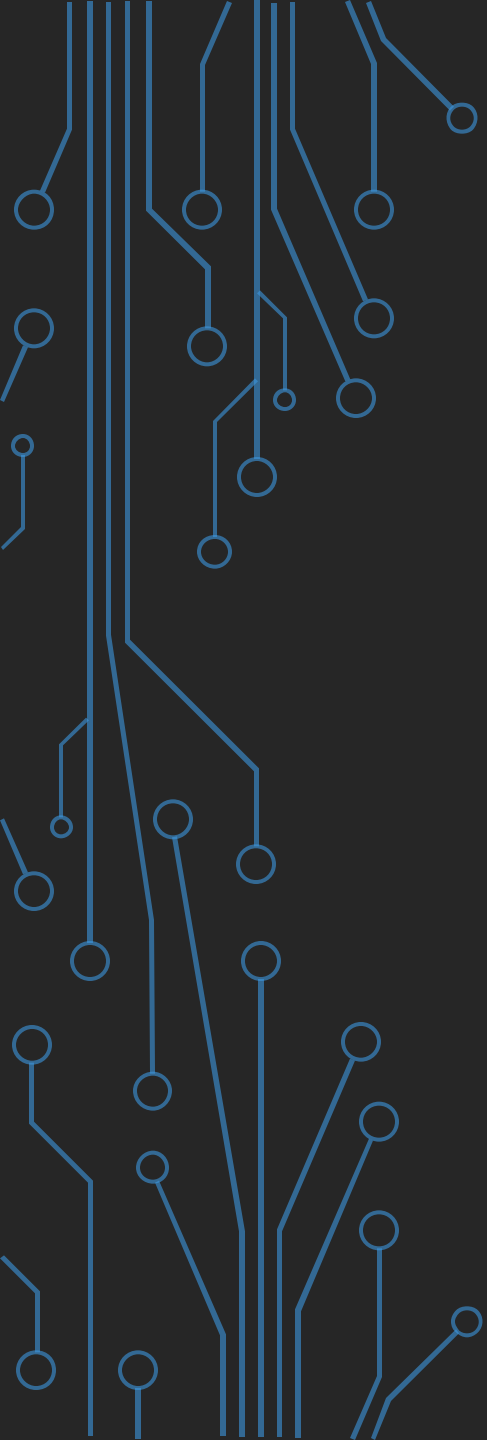
NETWORK
INFRASTRUCTURE
SYSTEMS
INFRASTRUCTURE
TECHNOLOGY
SERVICES
INTEGRATION
ENTERPRISE
INFORMATION
SYSTEMS (EIS)



NETWORK INFRASTRUCTURE

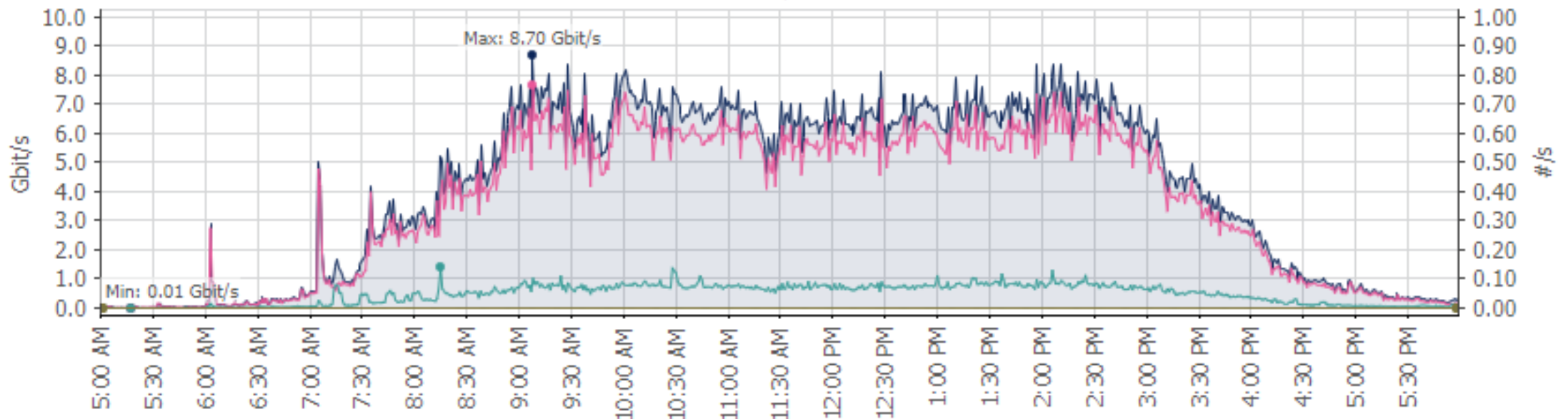
GRAHAM WALDEN

SENIOR NETWORK INFRASTRUCTURE ARCHITECT

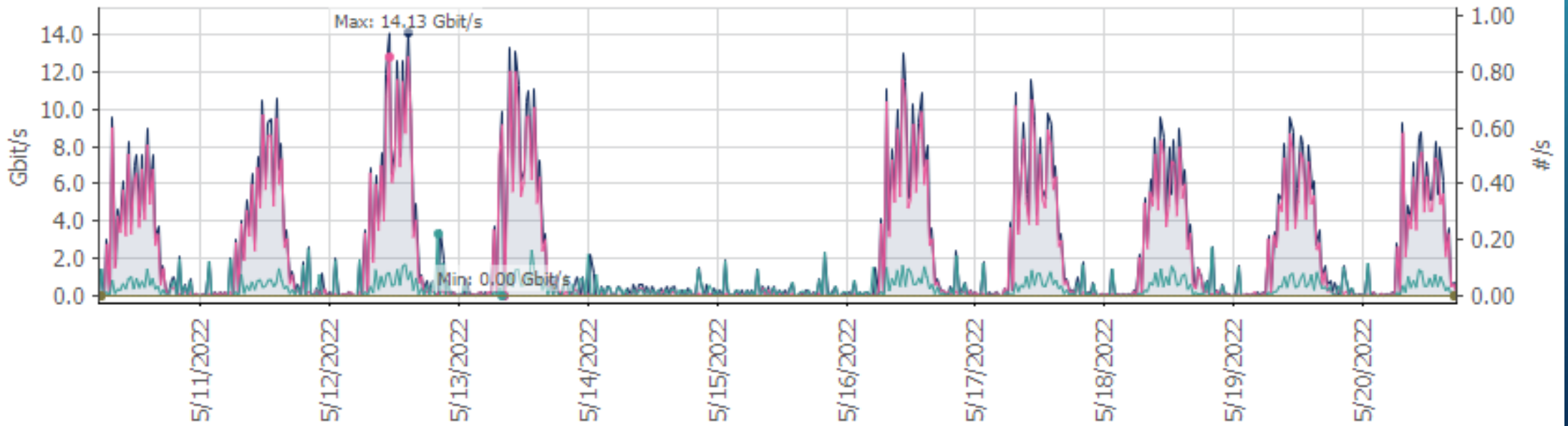


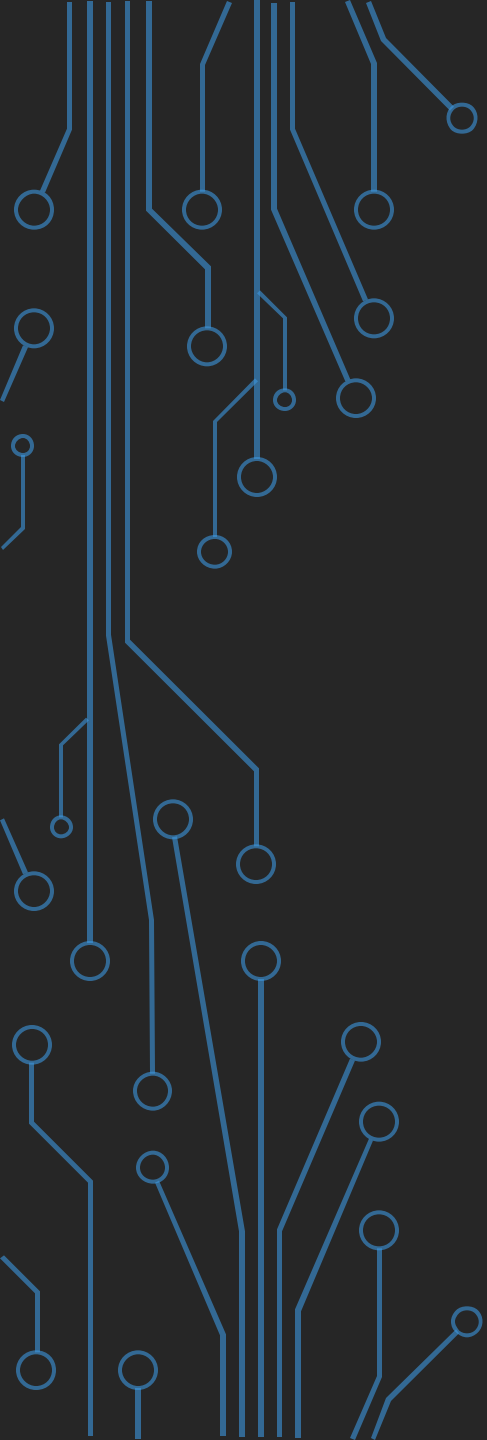
BANDWIDTH

Sensor: (211) *** 20G Port Channel Link to Denton Elm ASR920 *** Traffic
FIBER11 Core / ESC-9904-01

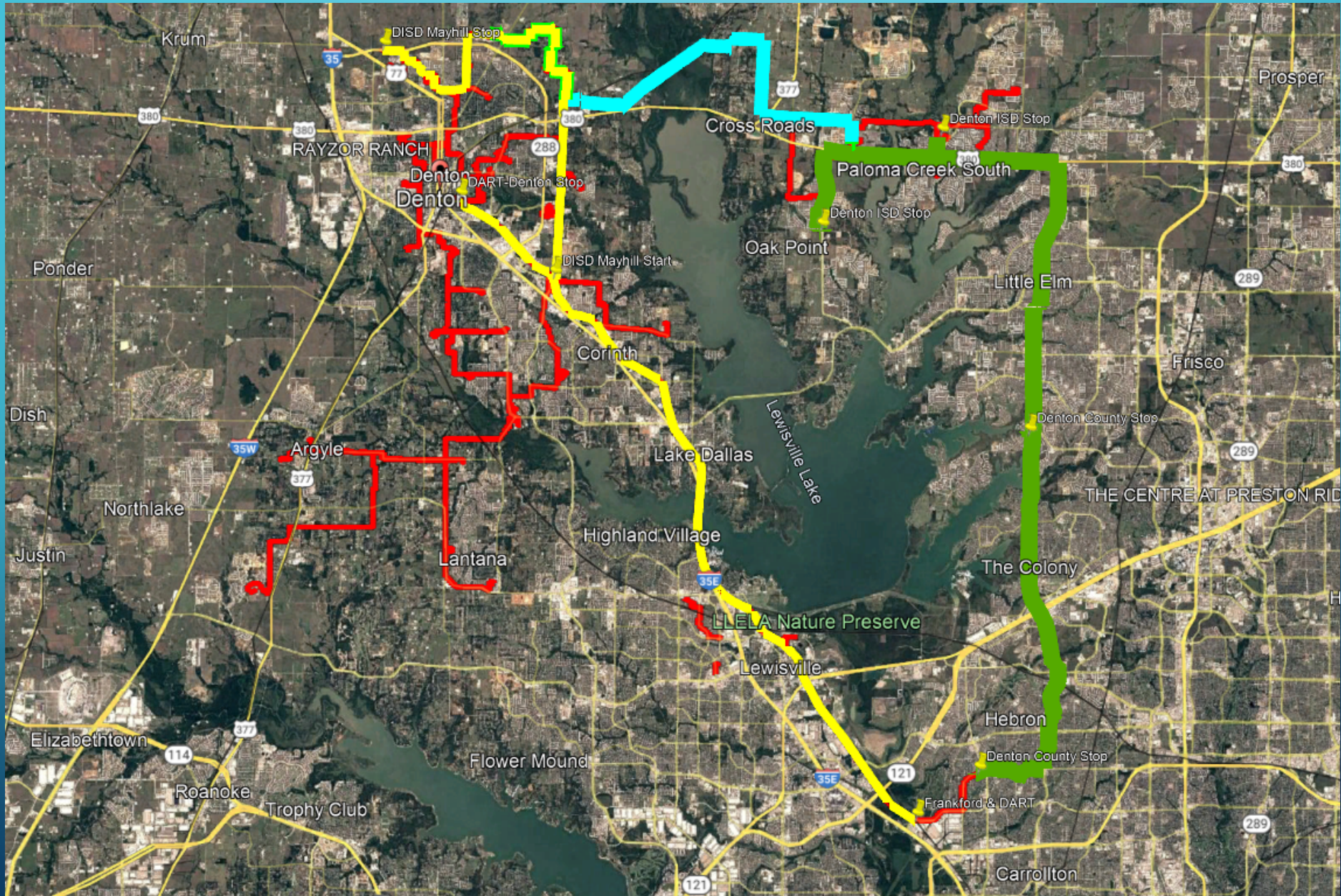


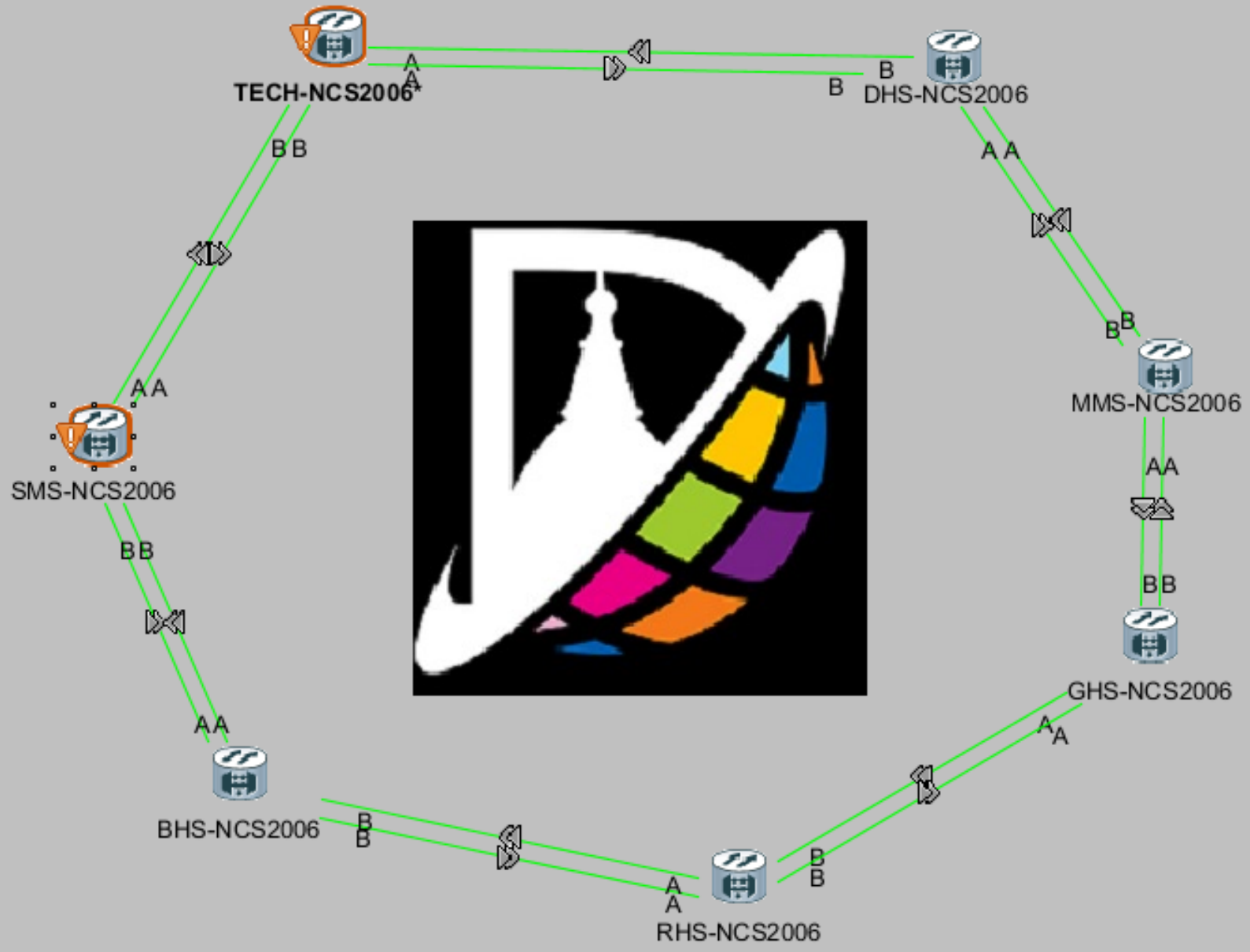
Sensor: (211) *** 20G Port Channel Link to Denton Elm ASR920 *** Traffic
FIBER11 Core / ESC-9904-01

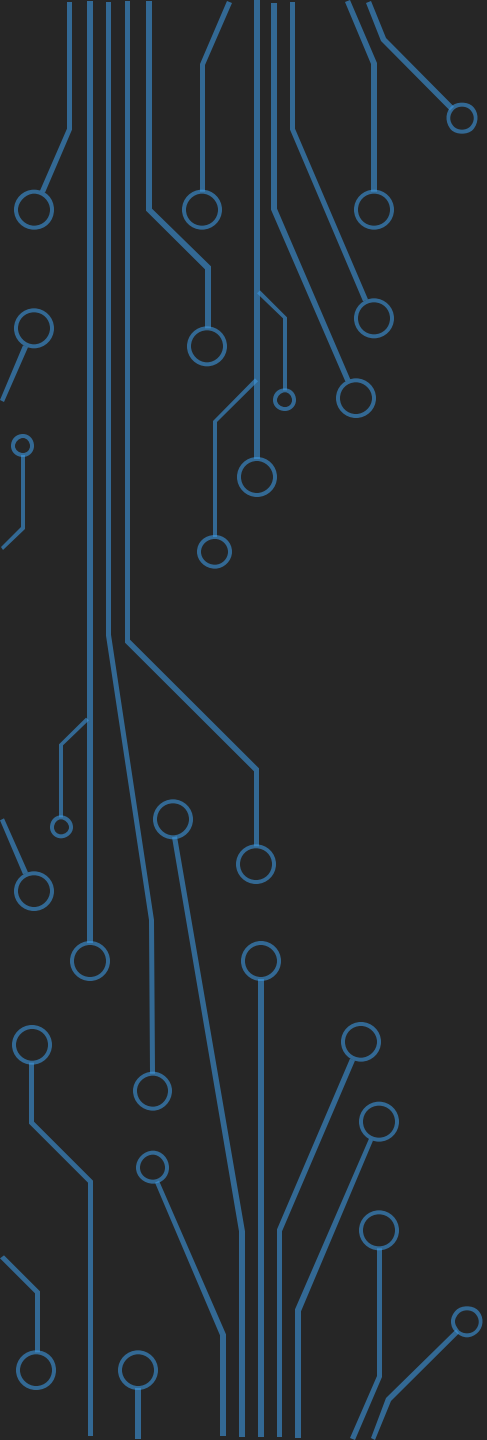




FIBER INFRASTRUCTURE



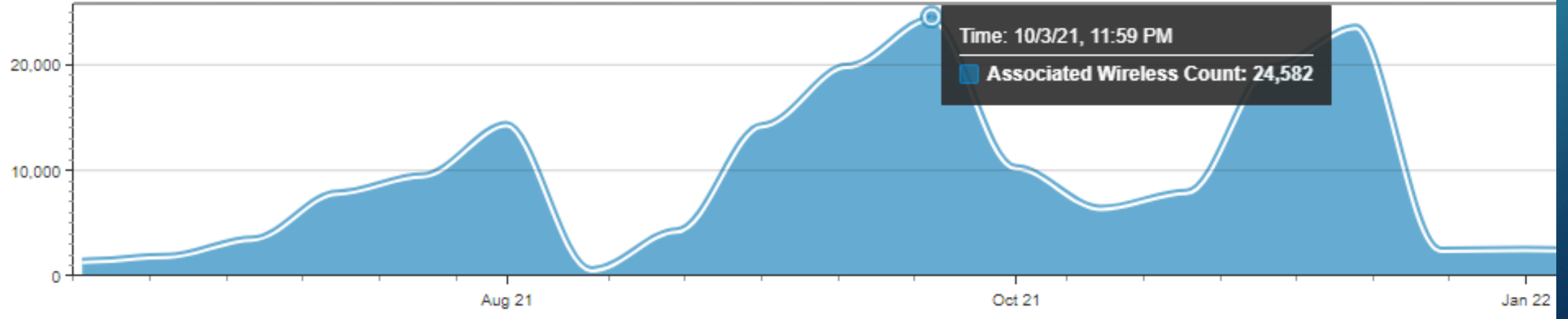




WIRELESS

1 Year

Client Count



Time: 10/3/21, 11:59 PM

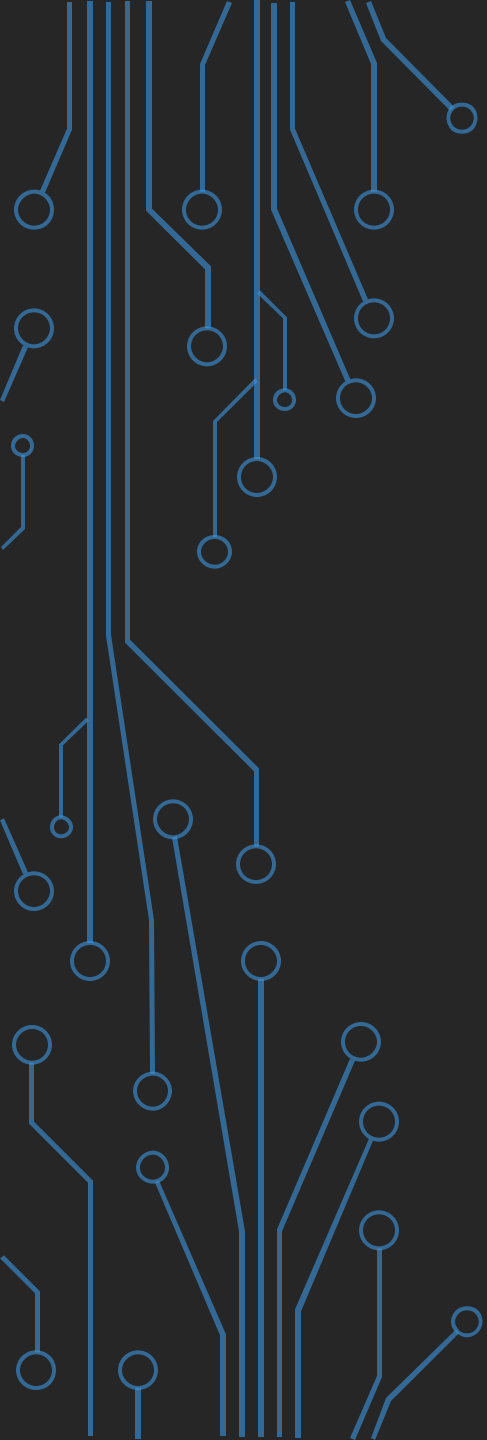
Associated Wireless Count: 24,582



SYSTEMS INFRASTRUCTURE

CHRIS JOHNSON

SENIOR SYSTEMS INFRASTRUCTURE ARCHITECT

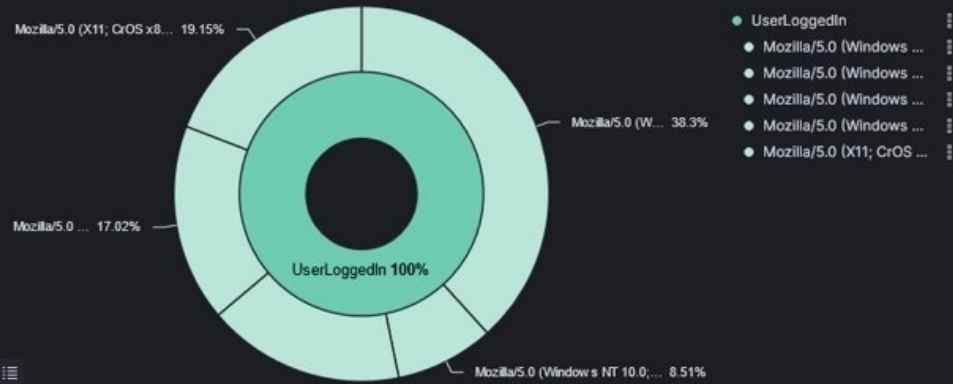


CLOUD

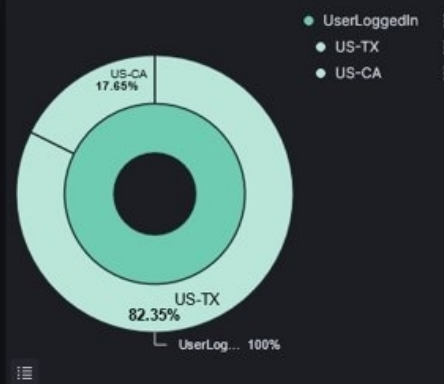
[M365] Authentication Status Over Time



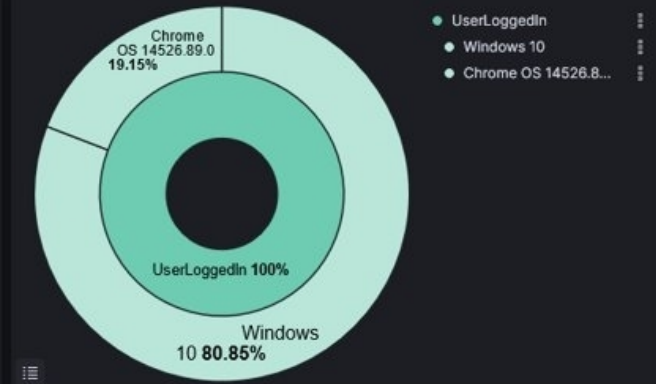
denisd-vis-o365audit-authstatus-byUserAgent



denisd-vis-o365audit-authstatus-byISORegion

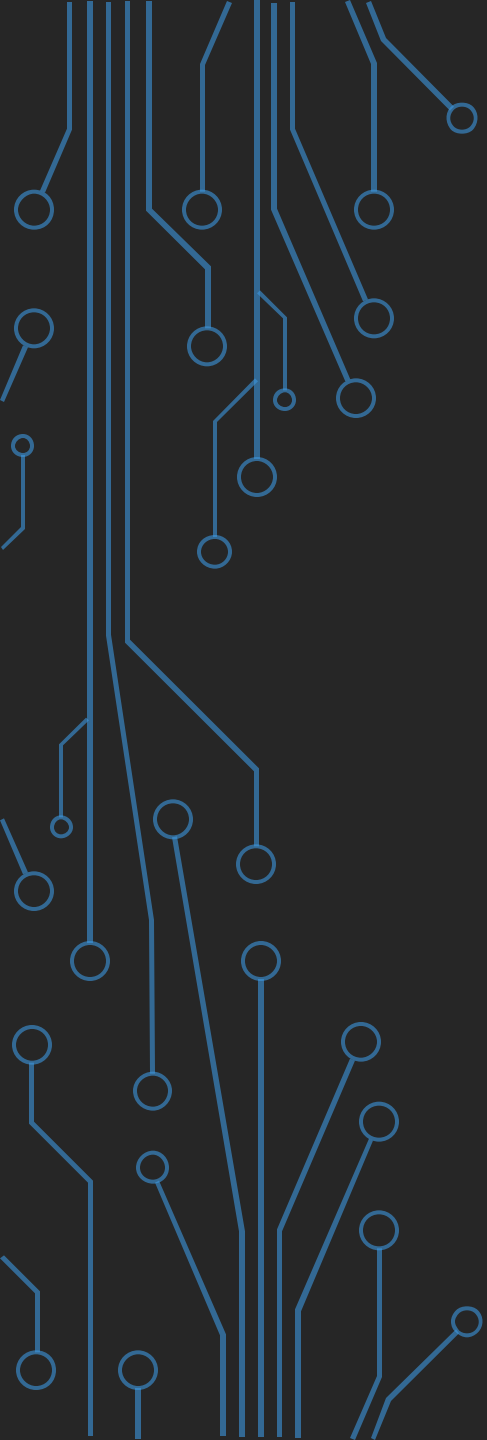


denisd-vis-o365audit-authstatus-byOS



denisd-map-o365UserLoginActivity





SYSTEMS

DISD-HV Production Failover Cluster Statistics

denisd-vis-HV01-RAM



Avg RAM utilization, HV01

denisd-vis-HV02-RAM



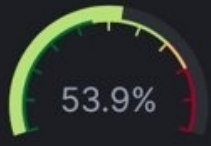
Avg RAM utilization, HV02

denisd-vis-HV03-RAM



Avg RAM utilization, HV03

denisd-vis-HV04-RAM



Avg RAM utilization, HV04

denisd-vis-HV05-RAM



Avg RAM utilization, HV05

denisd-vis-HV06-RAM



Avg RAM utilization, HV06

denisd-vis-HV07-RAM



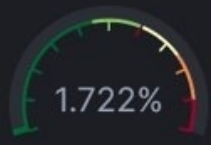
Avg RAM utilization, HV07

denisd-vis-HV08-RAM



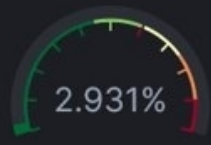
Avg RAM utilization, HV08

denisd-vis-HV01-cpu



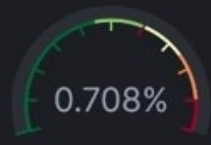
Avg CPU usage, HV01

denisd-vis-HV02-cpu



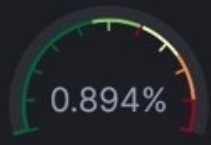
Avg CPU usage, HV02

denisd-vis-HV03-cpu



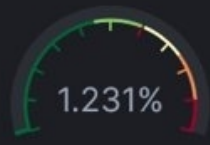
Avg CPU usage, HV03

denisd-vis-HV04-cpu



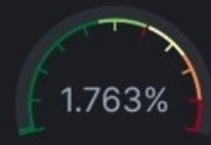
Avg CPU usage, HV04

denisd-vis-HV05-cpu



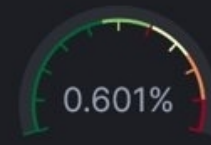
Avg CPU usage, HV05

denisd-vis-HV06-cpu



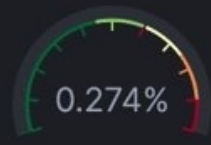
Avg CPU usage, HV06

denisd-vis-HV07-cpu



Avg CPU usage, HV07

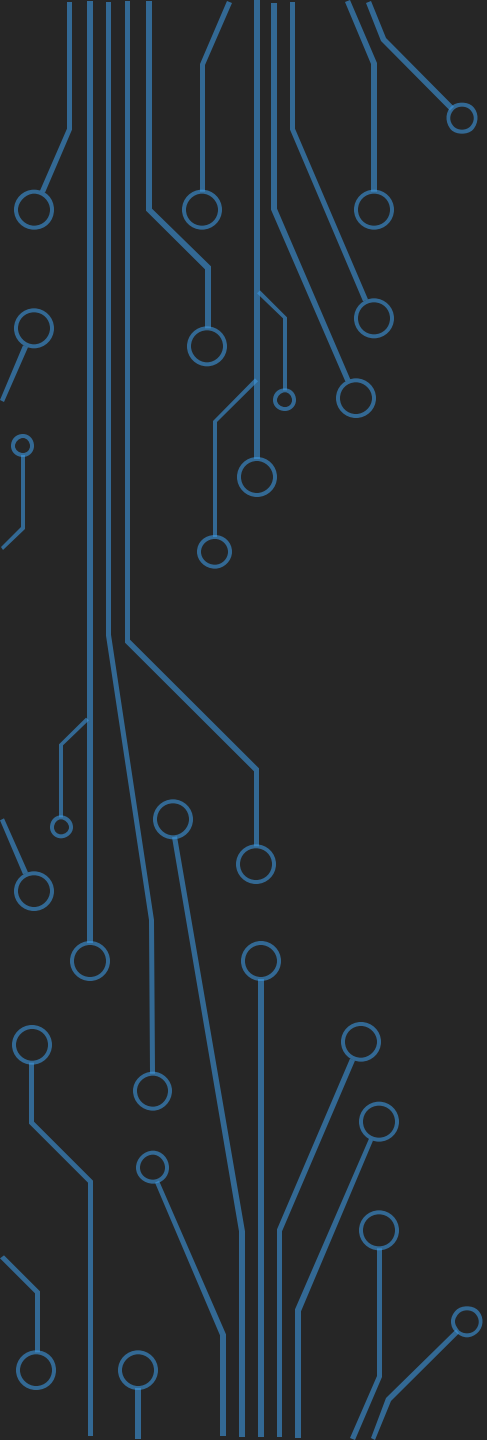
denisd-vis-HV08-cpu



Avg CPU usage, HV08

Fallover Cluster CSV Utilization





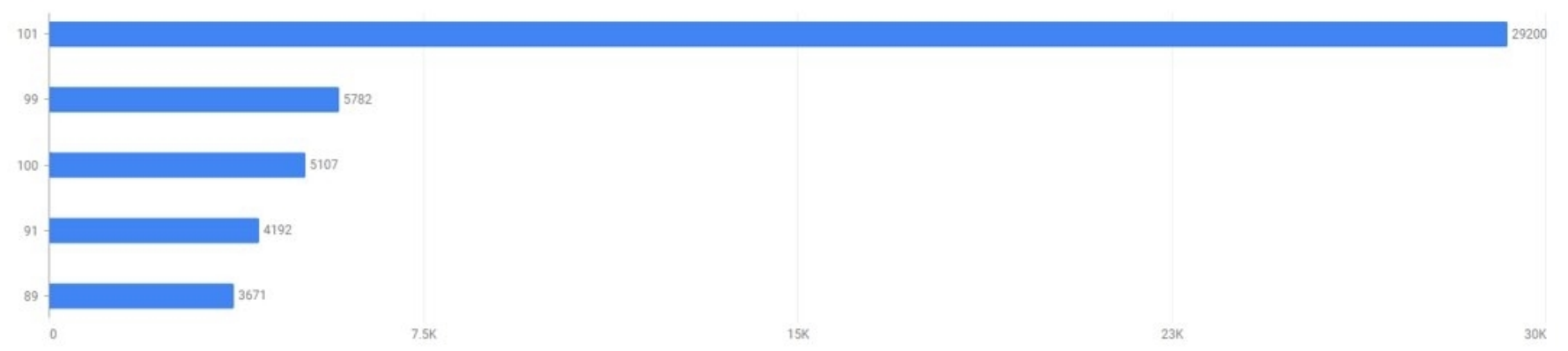
PLATFORMS

- Home
- Directory
- Devices
- Apps
- Security
- Reporting
 - Highlights
 - Reports
 - Apps Reports
 - Cost Reports
 - User Reports
 - Devices
 - Chrome**
 - Mobile
 - Audit and investigation
 - Manage Reporting Rules
 - Email Log Search
 - Google Workspace Apps Monthly Uptime
 - Billing
 - Account
 - Rules
- Send feedback

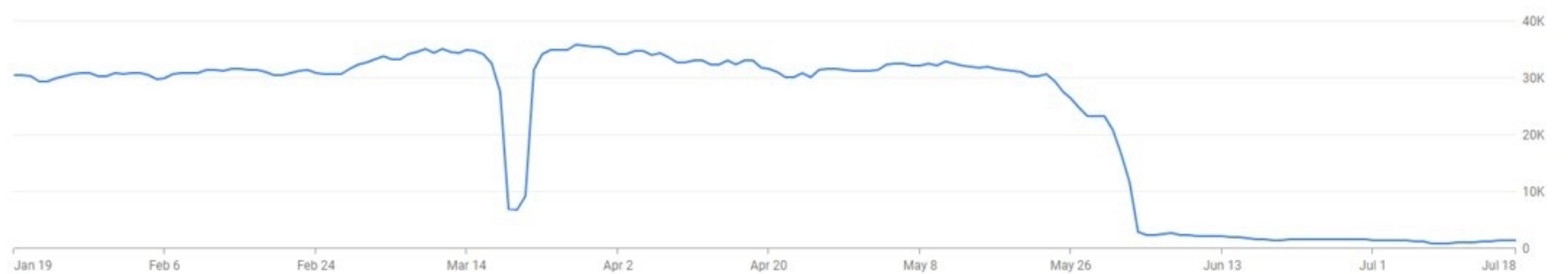
Chrome

MANAGE REPORTS

Chrome devices count by version



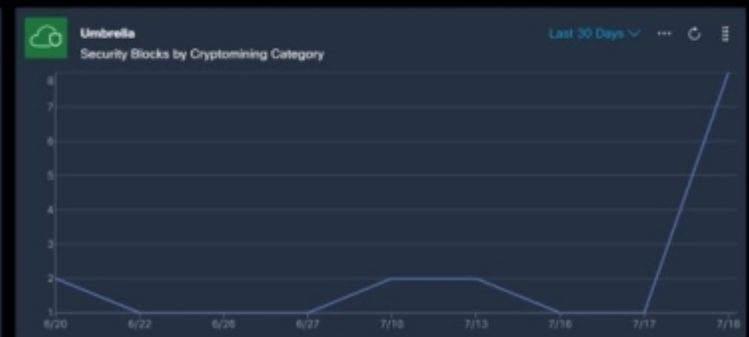
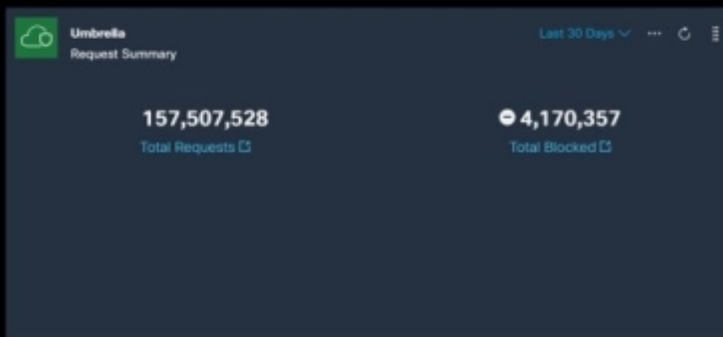
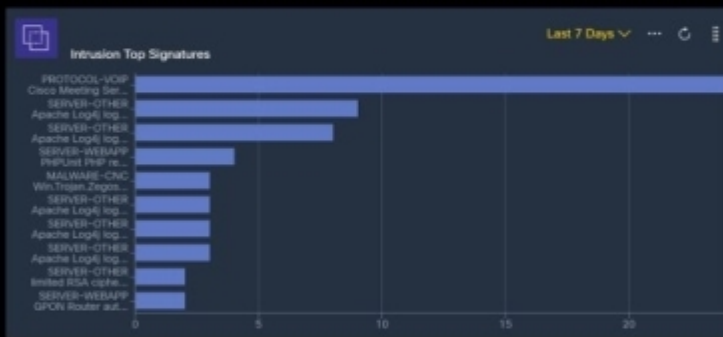
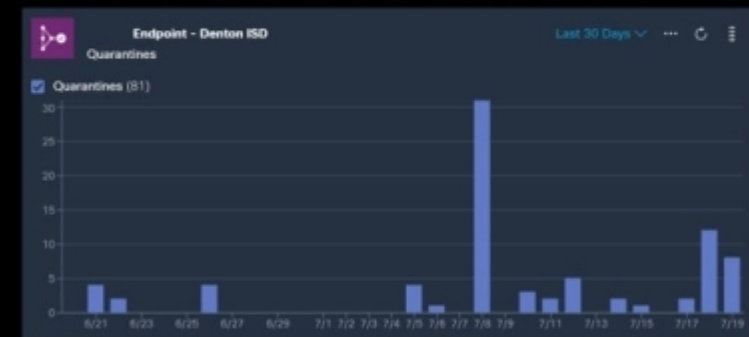
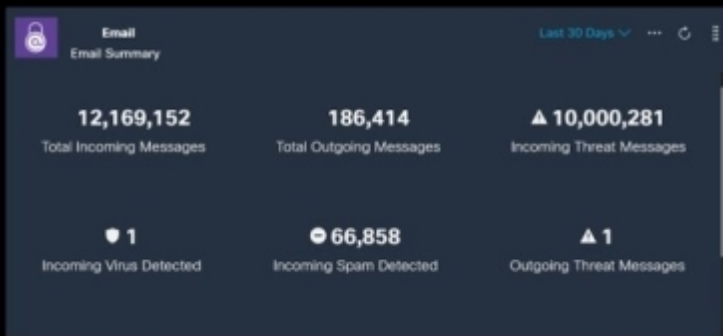
Chrome devices (7-Day active)



7-day active devices



CYBERSECURITY

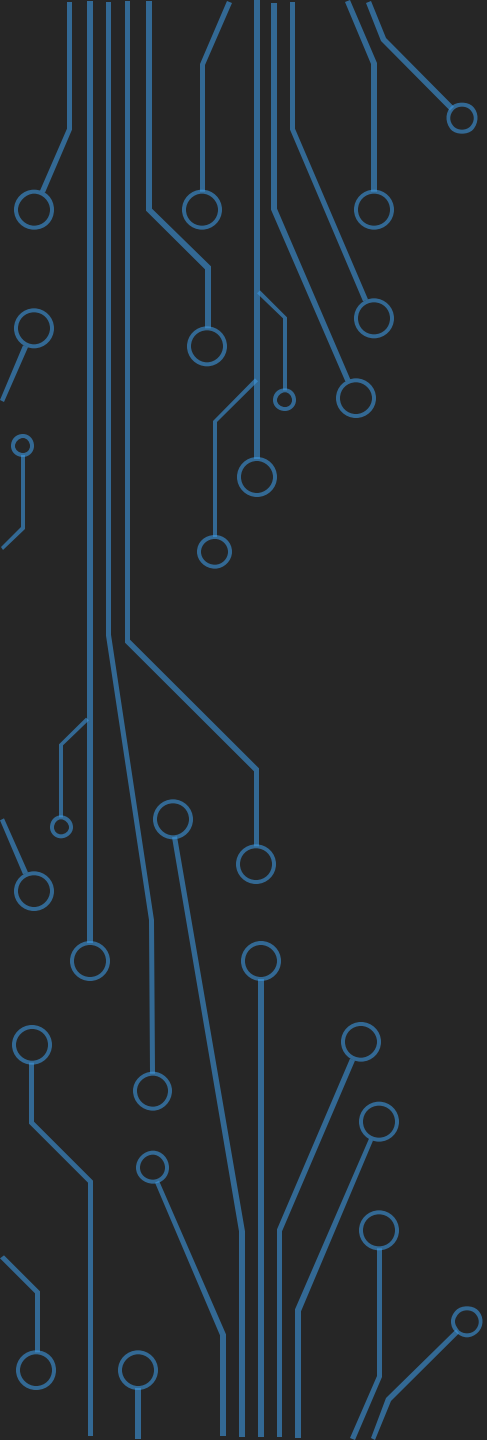




TECHNOLOGY SERVICES

SUSAN CHEATHAM

TECHNOLOGY SERVICES DEPARTMENT MANAGER



PROJECTS & LOGISTICS

DHS Room #	Construction ROOM #	TYPE OF ROOM	Teacher	Desktops Computers										Fine Arts iMac				Cabinet Re-install	Joeg Cart 30	iPads 32G M	
				Stu./ 24 regular monitor	Teach / 24 Monitor	Admin/Office 2nd Staff 2nd 24 inch monitor / No Camera	Collaboration Table Monitors	Webcam	Laptop Latitude 3310 2in1 with dongle for PXE boot	Latitude 3310 2in1 Laptop w doc & 1 monitor	Latitude 3310 Staff	Laptop for tardies	Laptop Only Students	POS Standand Desktop with Toucesee n	13 Inch Macbook Air	2nd monitor for mac air	dongle				iMac 27 inch 16 GB 4WRTY
	S105	WOMENS VARSITY SOCCER LOCKER ROOM																			
	S106	WOMENS TRACK & FIELD & CROSS COUNTRY LOCKER ROOM																			
J117.5	S113	WOMENS COACHES OFFICE		2				2													
J115	S122	WOMENS HEAD SOCCER COACH		1				1													
J114	S123	WOMENS HEAD TRACK & FIELD COACH		1				1													
J113	S124	CROSS COUNTRY COACH		1				1													
	S127	TRAINING & TREATMENT																			
J103.4	S132	OFFICE		2				2													
	S134	WEIGHT ROOM																			
	S138	TEAM ROOM							1												
	S141	LOBBY																			
J101	S143	MENS TRACK & FIELD HEAD COACH		1				1													
J102	S144	MENS SOCCER HEAD COACH		1				1													
J103	S145	OFFICE		1				1													
	S150	MENS TRACK & CROSS COUNTRY LOCKER ROOM																			
	S151	MENS VARSITY SOCCER LOCKER ROOM																			
	S152	MENS SUB VARSITY LOCKER ROOM																			
	S155	MENS TRACK & CROSS COUNTRY																			
J105.5	S162	MENS COACHES OFFICE		2				2													
	T	CONCESSIONS BUILDING																			
	T101	CONCESSIONS																			
	Z	Baseball Field House																			
	Z102	LOBBY																			
K103	Z103	BASEBALL HEAD COACH OFFICE		1				1													
K104	Z104	MENS TENNIS HEAD COACH OFFICE		1				1													
	Z115	BASEBALL LOCKER ROOM																			
K101	Z119	MENS COACHES OFFICE		2				2													
	Z126	CONCESSIONS																			
	Z128	TICKET BOOTH																			
		Softball Field House																			
	Z130	LOBBY																			
L103	Z131	SOFTBALL HEAD COACH OFFICE		1				1													
L104	Z132	TENNIS HEAD COACH OFFICE		1				1													
	Z139	WOMENS VARSITY TENNIS LOCKER ROOM																			
	Z143	WOMEN'S SOFTBALL LOCKER ROOM																			
L101	Z147	WOMENS COACHES OFFICE		2				2													
TOTALS				257	233	49	6	234	13	1	3	1	120	6	17	16	18	56	9	6	
Cost Per				AS of 3/23/2021	\$815.00	\$380.00	\$163.00		\$53.00	\$1,150.00	\$1,640.00	\$1,000.00	\$860.00	\$780.00	\$900.00	\$1,400.00	\$163.00	\$65.00	\$2,050.00	\$200.00	\$750.00
Extended					\$209,455.00	\$228,340.00	\$8,281.00		\$12,402.00	\$14,350.00	\$1,640.00	\$3,000.00	\$860.00	\$93,600.00	\$5,400.00	\$23,800.00	\$2,704.00	\$1,170.00	\$114,800.00	\$1,800.00	\$4,500.00
Quote PO#				3.00011E+12 22012446	3.00011E+12 22012452	3.00011E+12 22012450		MQRX382 22016370	3.00011E+12 22012449	3.00011E+12 22012454	3.00011E+12 22012448	3.00011E+12 22017321	3.00011E+12 22012453	3.00011E+12 22012451	2110341615 22005600	3.00011E+12 22012450	2110341615 22005600	2110341617 22005539	210101 22015615	22012445	211034161 22012445



REPAIR



Campus

All

Subcategory

All

Tot. Bill > \$350

All

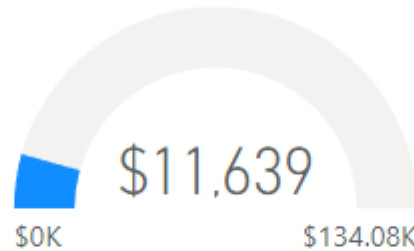
Total Insurance Premiums Collected

\$96,615

Total Repair Costs

\$210,115

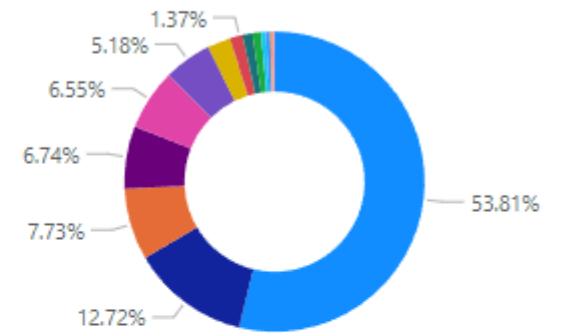
Total Repair Amt. Billed and Collected



Incident Percentage Per Subcategory

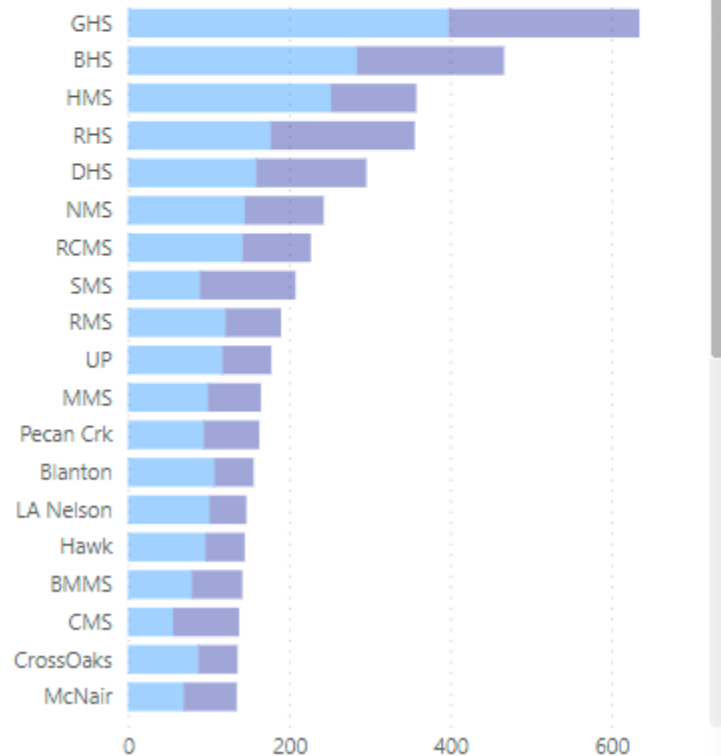
Subcategory

- Charger
- Screen
- Cover
- Full Replacement
- Keyboard
- Missing
- Palm Rest



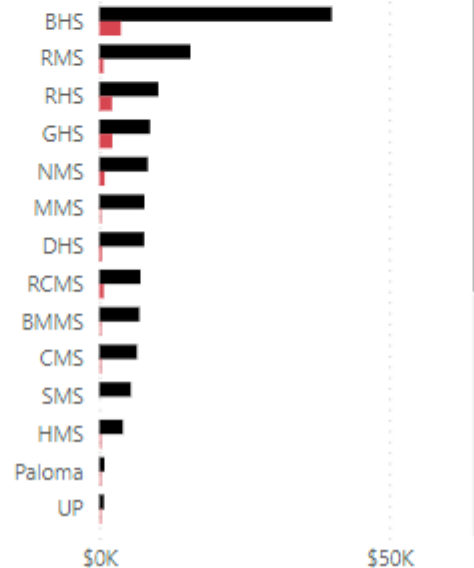
Count of Insurance Type Purchased by Campus

Insurance Type ● Device Insurance I ● Device Insurance II



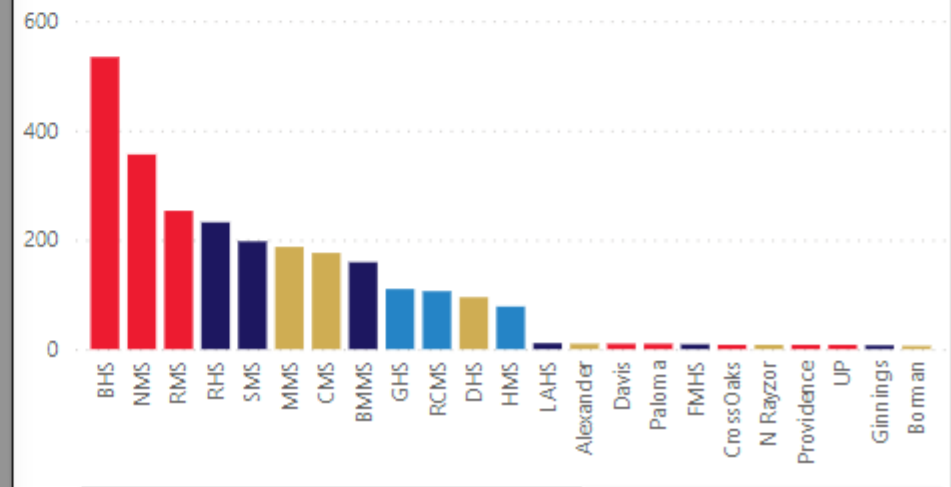
Amount Billed Versus Amount Collected by Campus

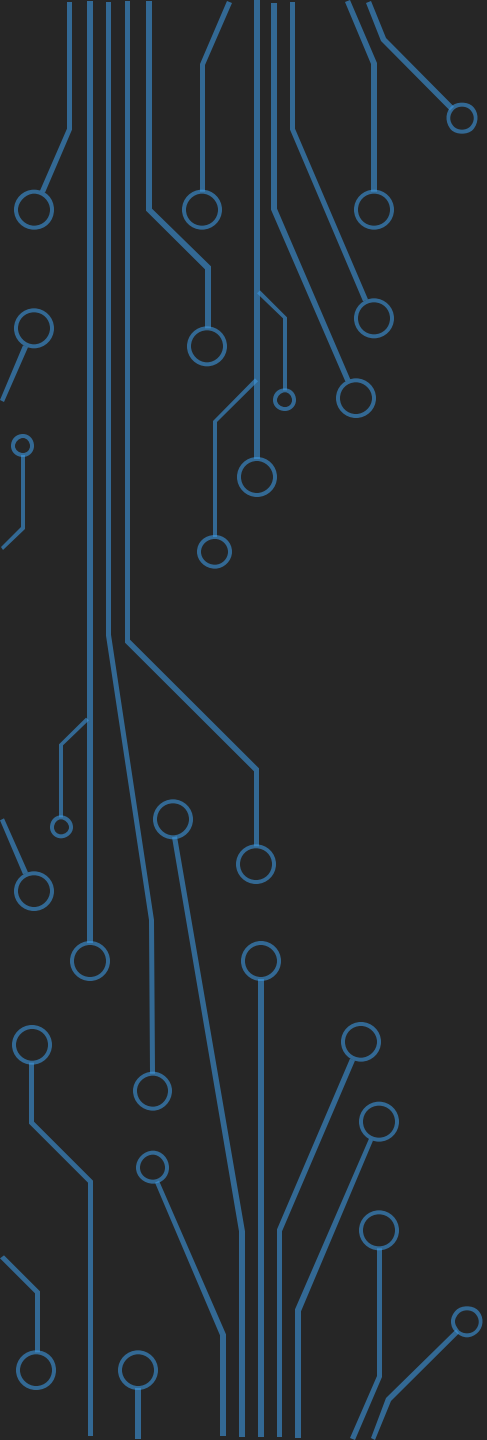
● Amount Billed ● Amount Collected



Count of Incidents by Campus and Zone

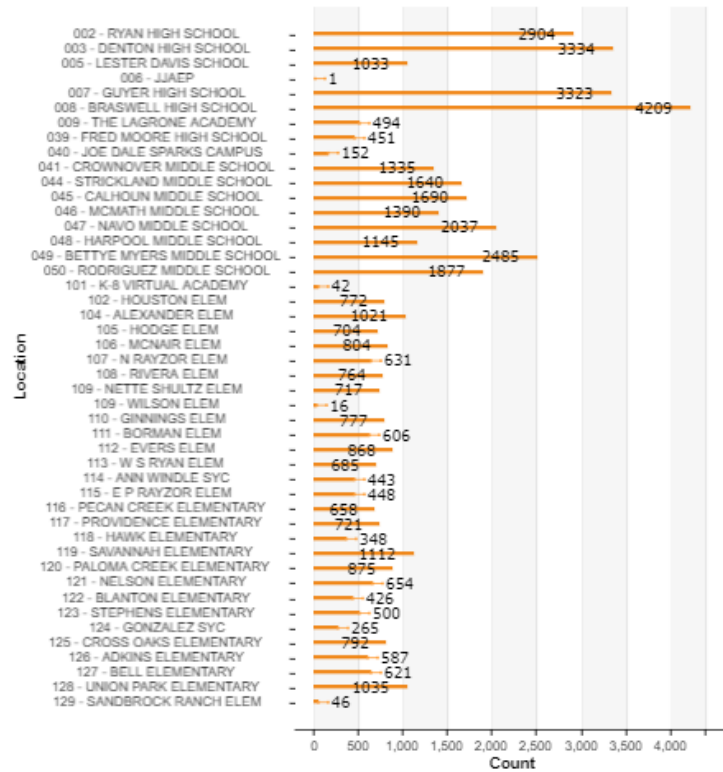
Zone ● Braswell ● Denton ● Guyer ● Ryan



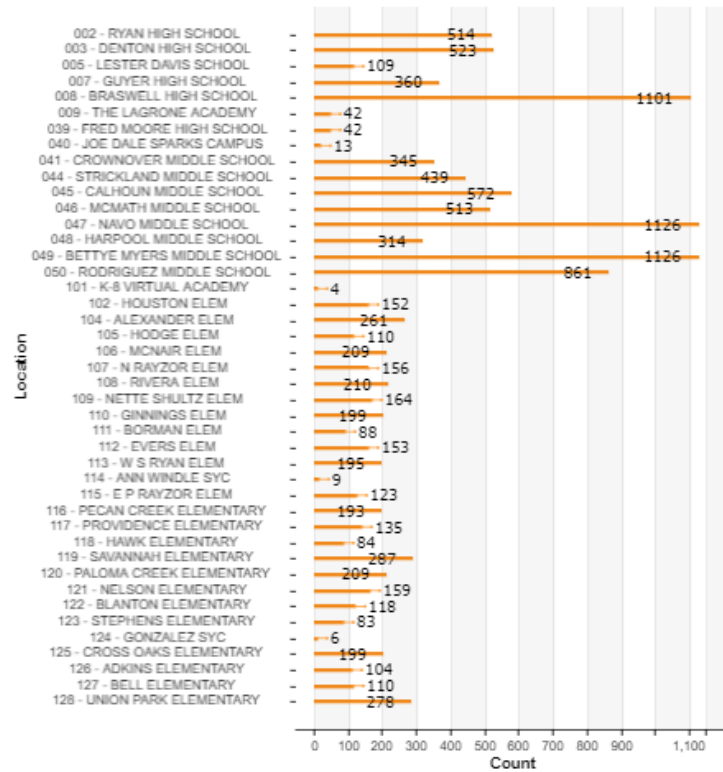


CAMPUS SUPPORT

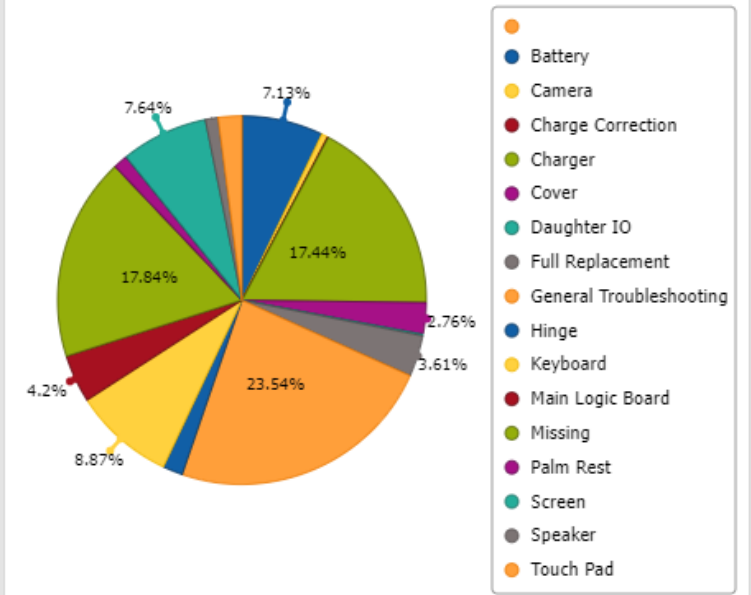
Past Year Campus Incidents



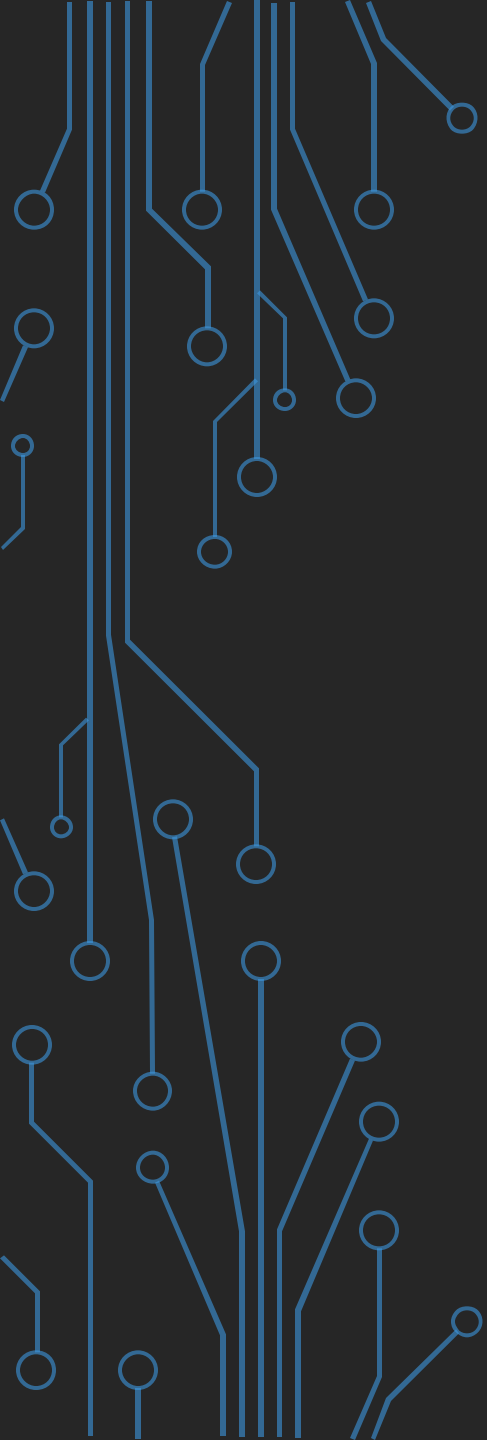
Past Year Campus Chromebook Incidents



Past Year Campus Chromebook Incidents By SubCategory

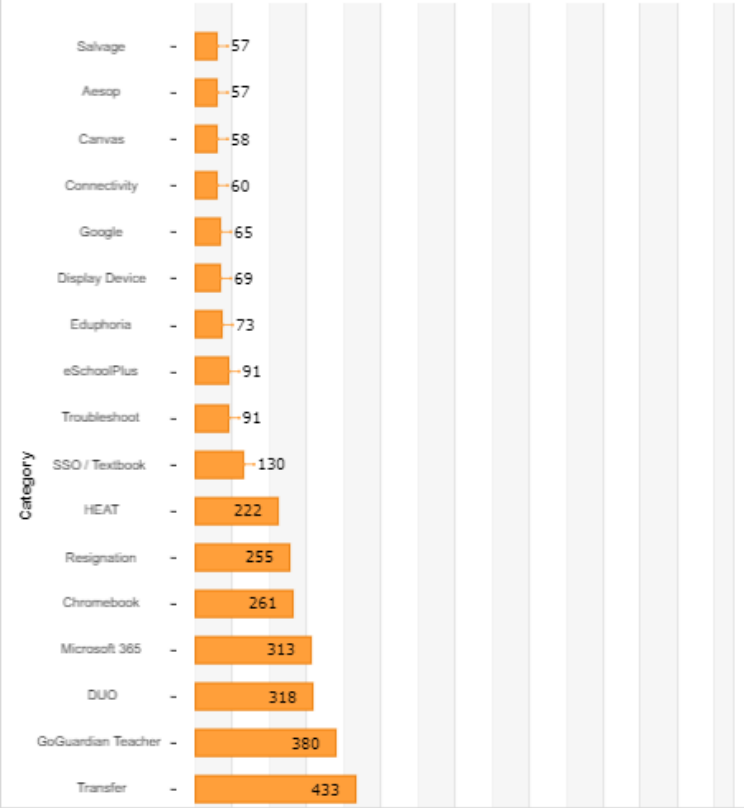


- Battery
- Camera
- Charge Correction
- Charger
- Cover
- Daughter IO
- Full Replacement
- Hinge
- Keyboard
- Main Logic Board
- Missing
- Palm Rest
- Screen
- Speaker
- Touch Pad

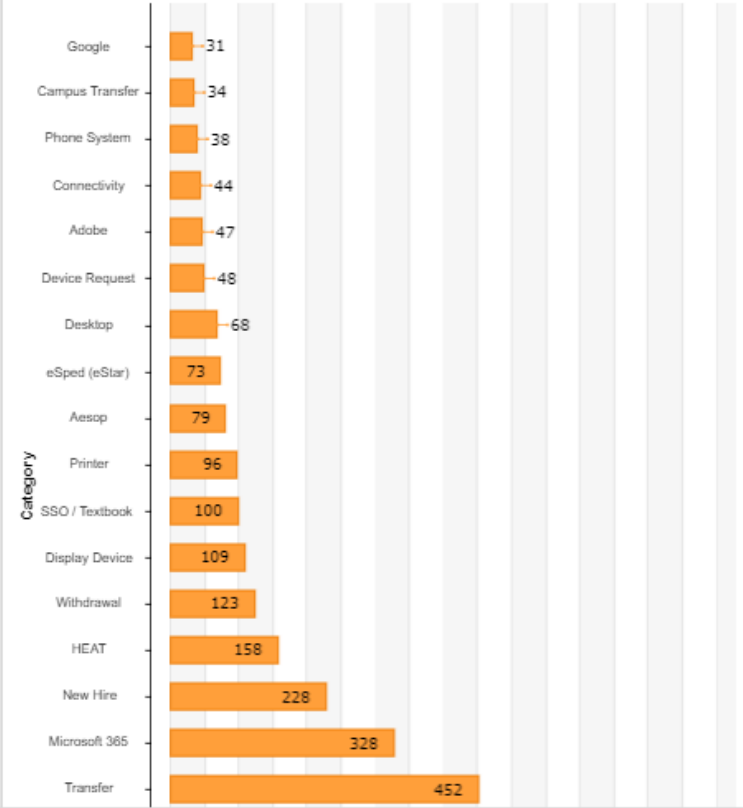


SERVICE DESK & HELP DESK

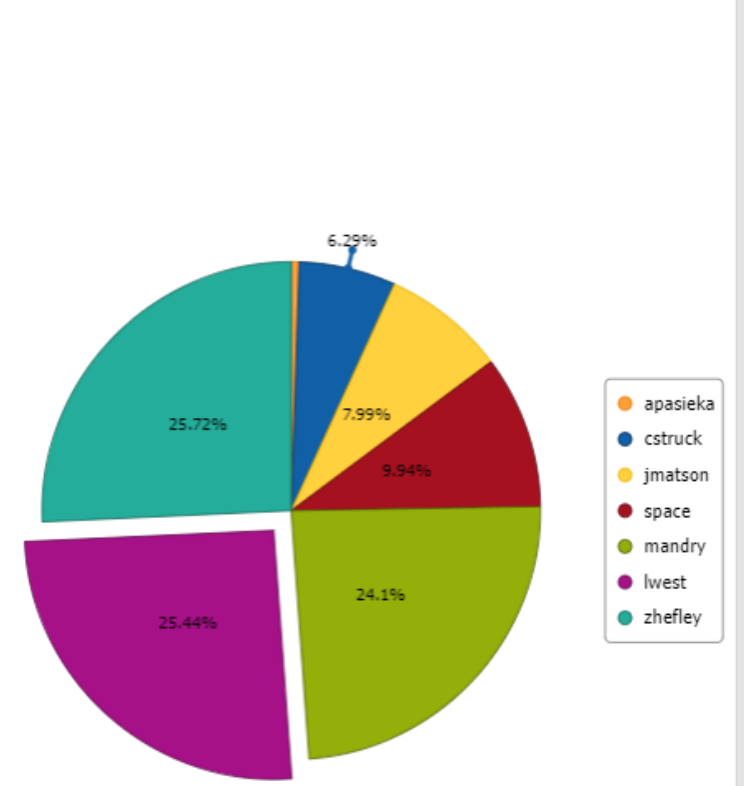
Service Desk Completed Tasks by Category (TOP 20)



Help Desk Completed Tasks by Category (TOP 20)



Call Volume Last 365 days

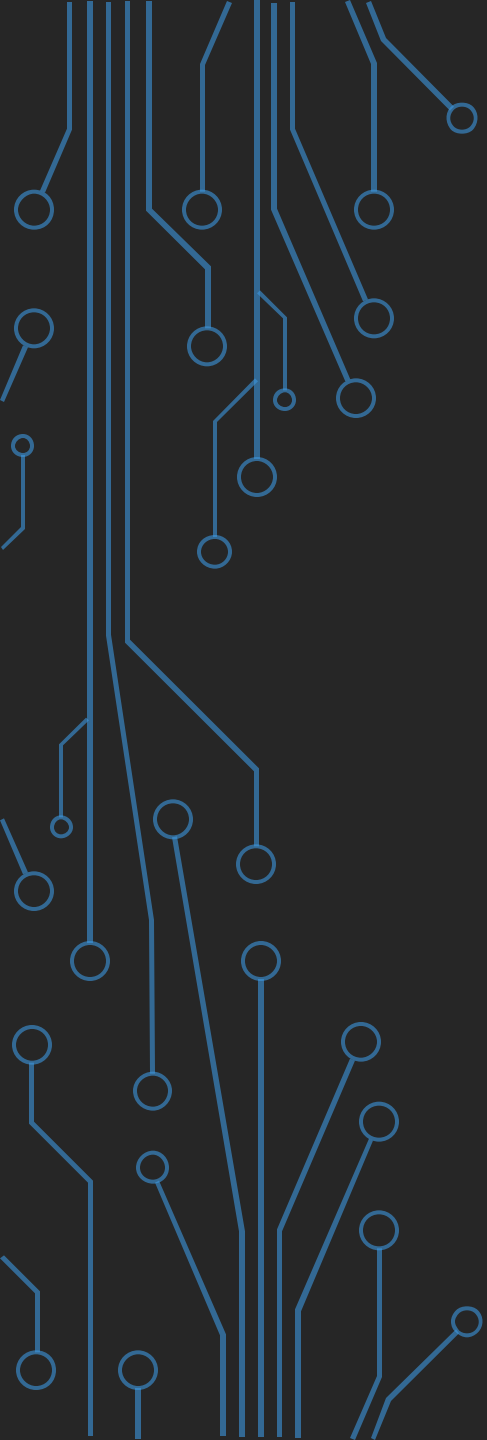




INTEGRATION

TBA

SENIOR INTEGRATION ARCHITECT



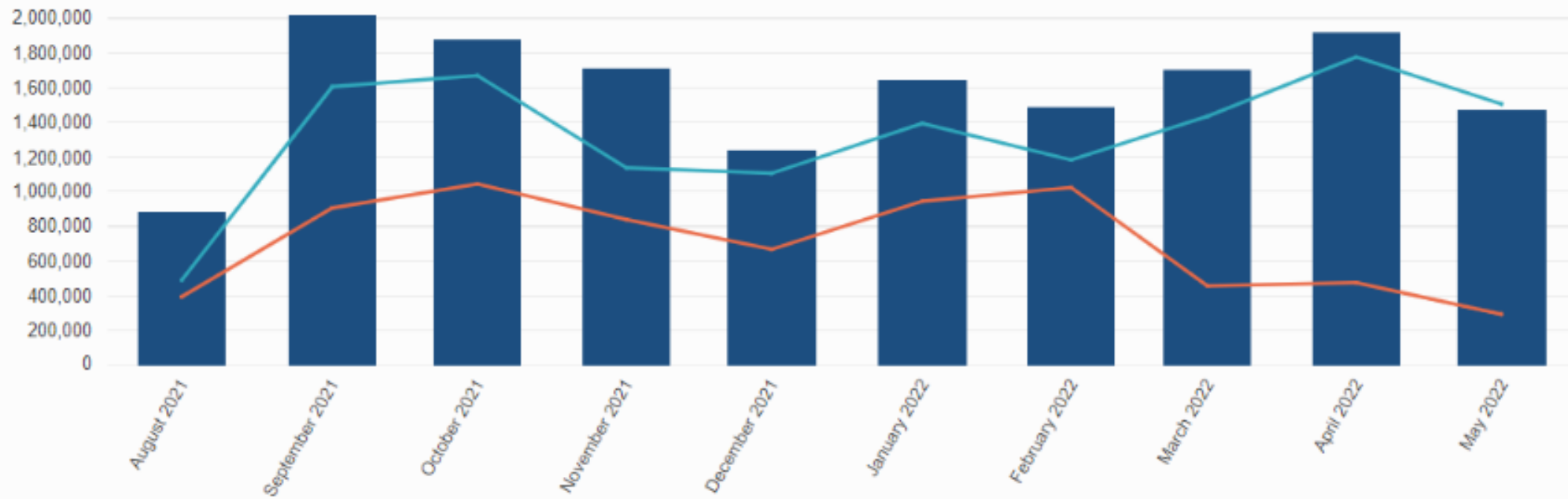
SSO

LOGINS PER

DAY WEEK MONTH











AUGUST 2021 - JULY 2022

● 2021 ● 2020 ● 2019



TOP APPS BY LAUNCHES

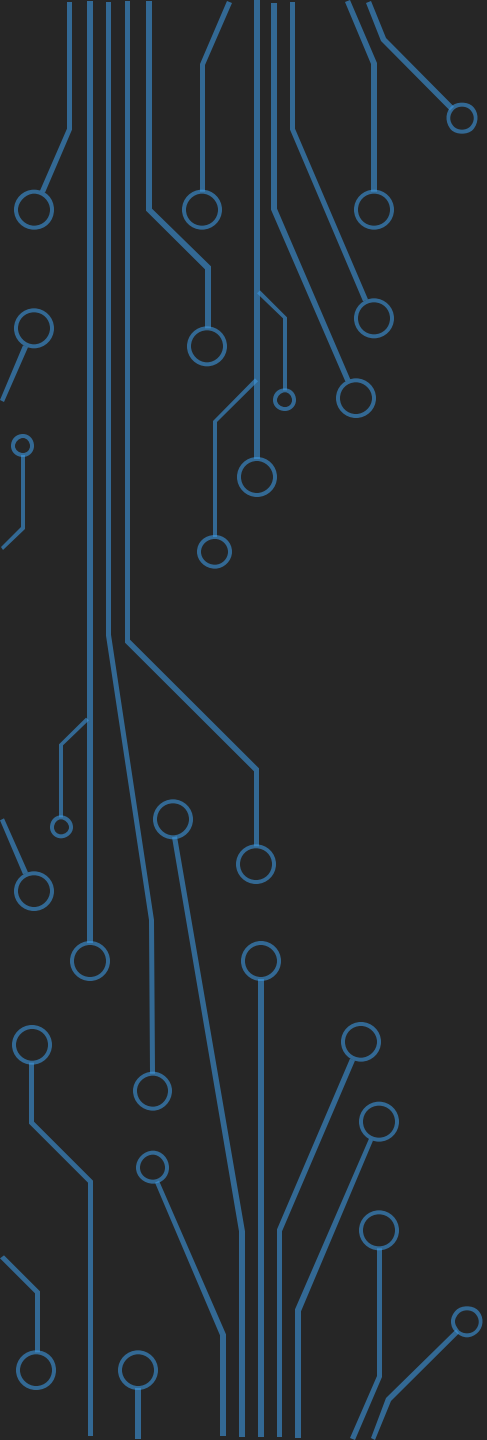
AUG 1, 2021 - JUL 31, 2022

APP	SOURCE	LAUNCHES ↓	TOTAL TIME SPENT	AVG. TIME / LAUNCH
☆  Canvas 🔗	District	6.8M	1.1Mh	12m
☆  Home Access Center 🔗	District	2.2M	76,312h	2m
☆  Imagine Math (OAuth2) 🔗	ClassLink	1.6M	232.1Kh	11m
☆  Gmail Home 🔗	District	1.0M	47,605h	3m
☆  Seesaw Official 🔗	ClassLink	916.8K	159.4Kh	13m
☆  iStation 🔗	District	781.4K	162.9Kh	15m
☆  IXL 🔗	ClassLink	682.0K	123.0Kh	13m
☆  Google Classroom 🔗	District	643.2K	32,572h	3m
☆  ABCya! 🔗	ClassLink	510.8K	63,601h	8m
☆  EBK - Epic! (Class Code) 🔗	District	510.2K	110.2Kh	15m

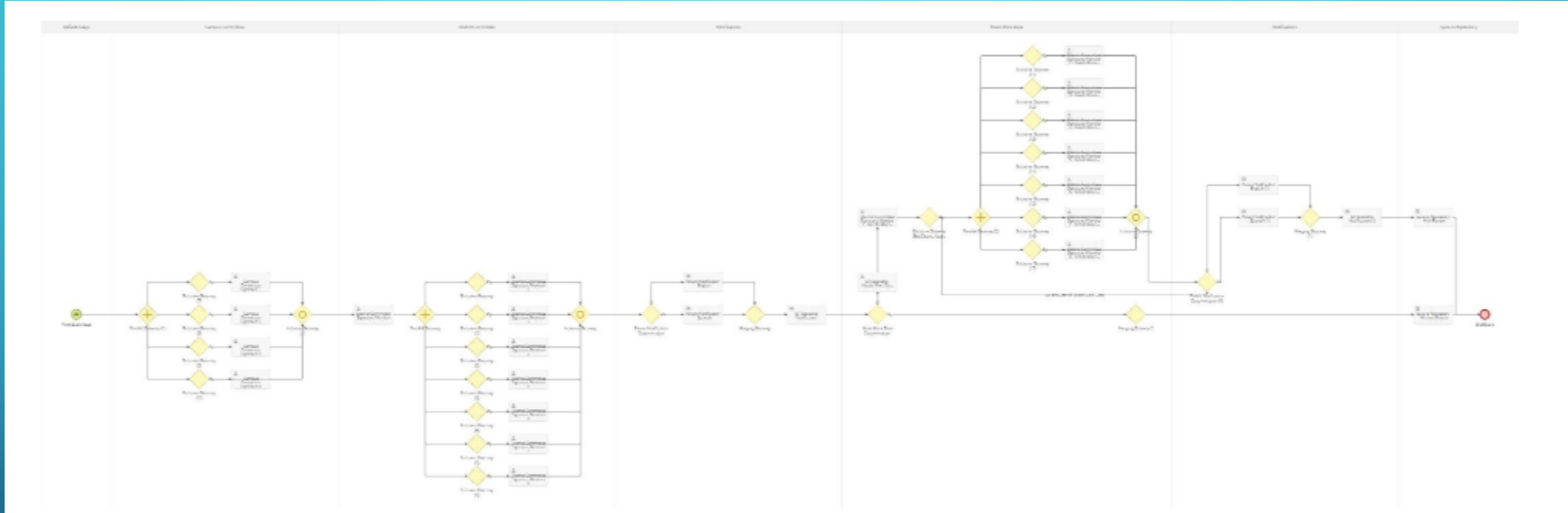
Items per page: 10

1 - 10 of 1171





LASERFICHE DEVELOPMENT

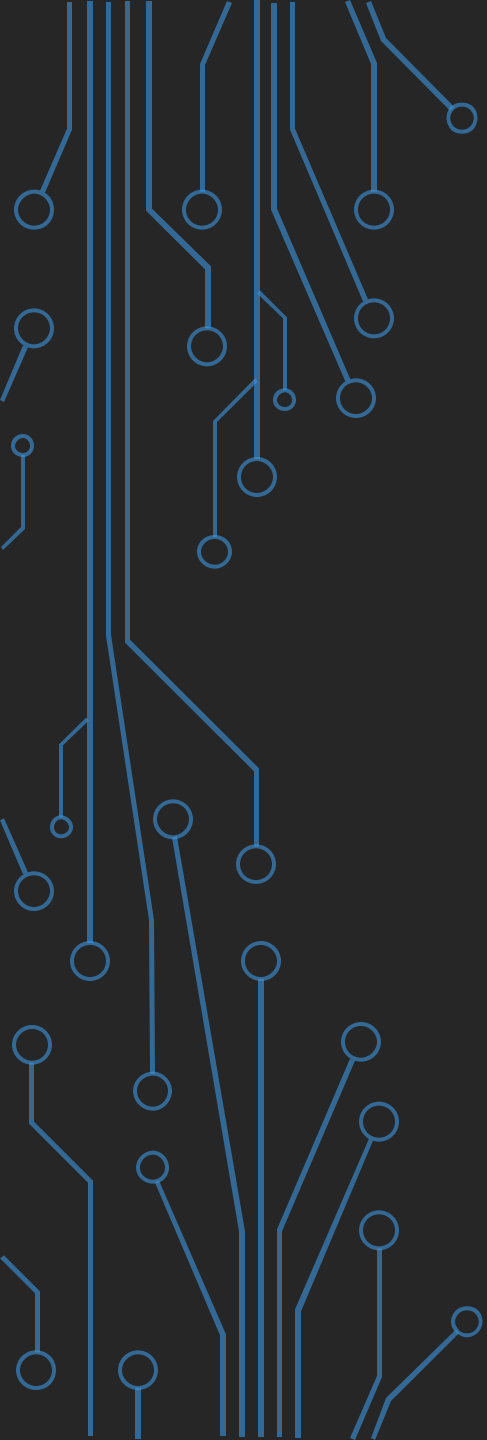




ENTERPRISE INFORMATION SYSTEMS (EIS)

TONY VOLNER

SENIOR EIS ARCHITECT



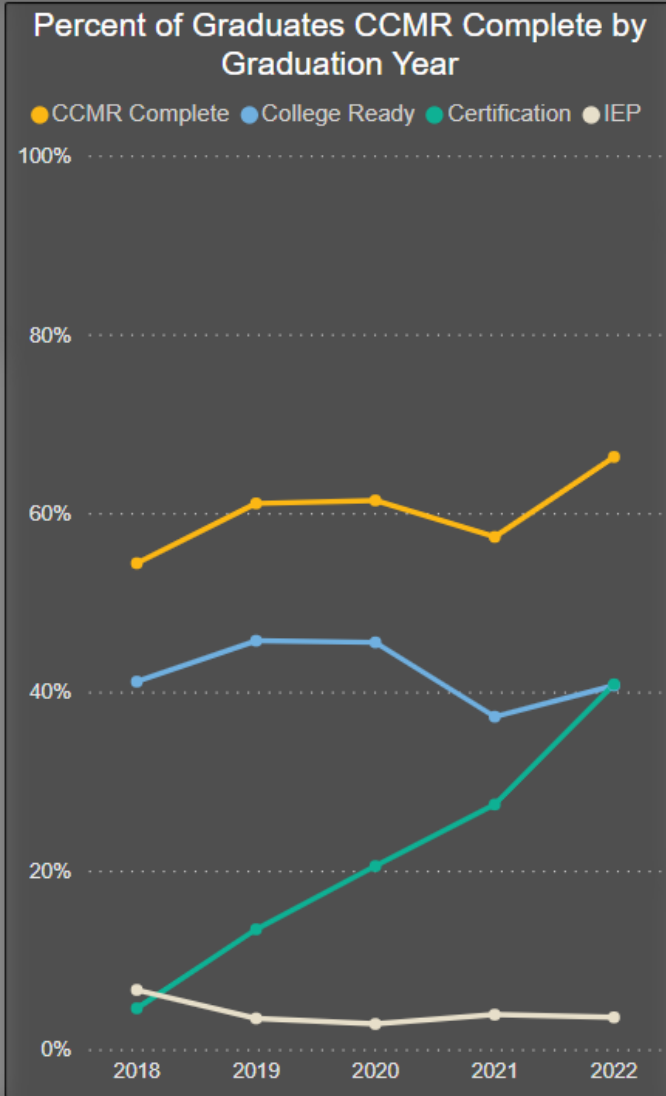
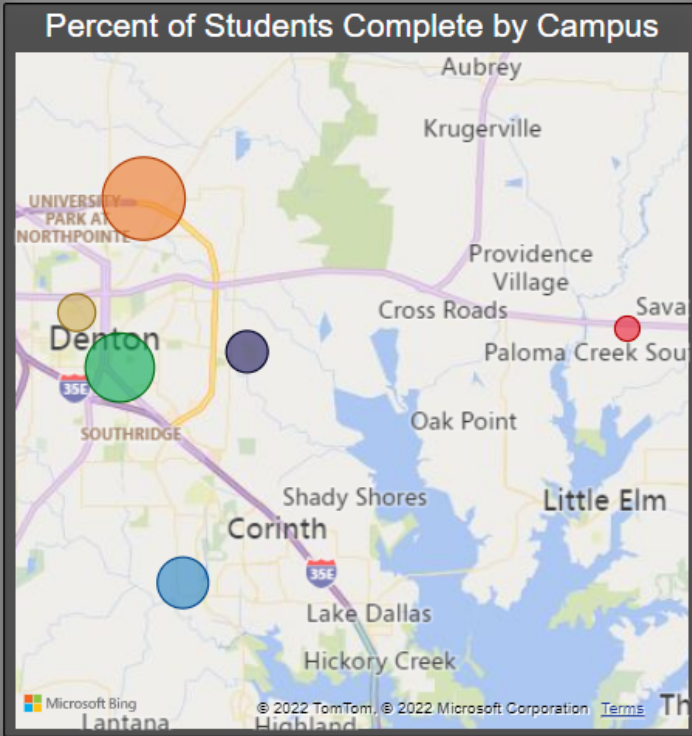
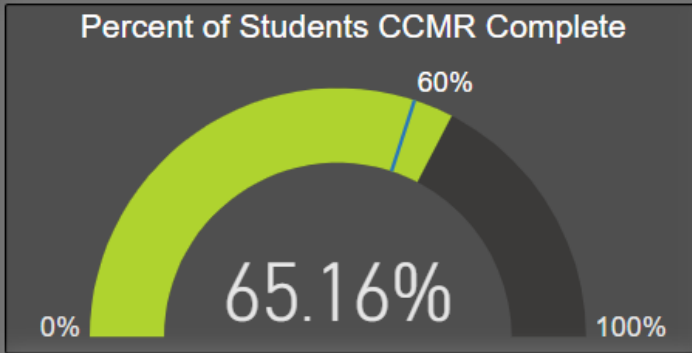
STUDENT INFORMATION SYSTEMS



Academic Year
 2022

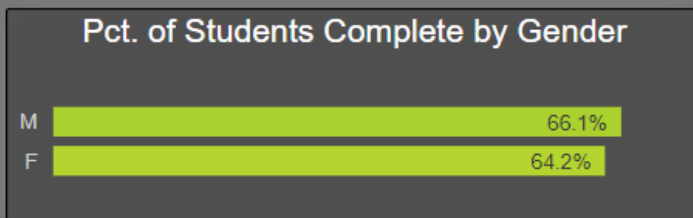
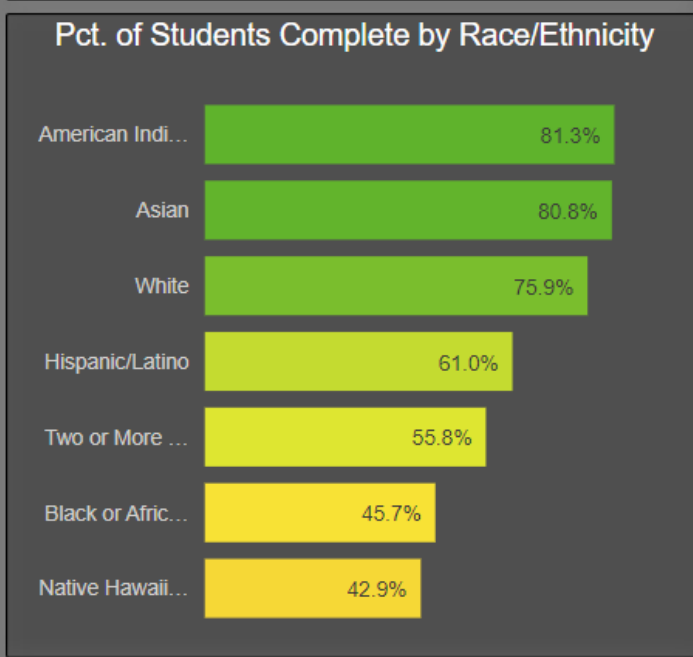
Grade
 09 10 11 12 GR

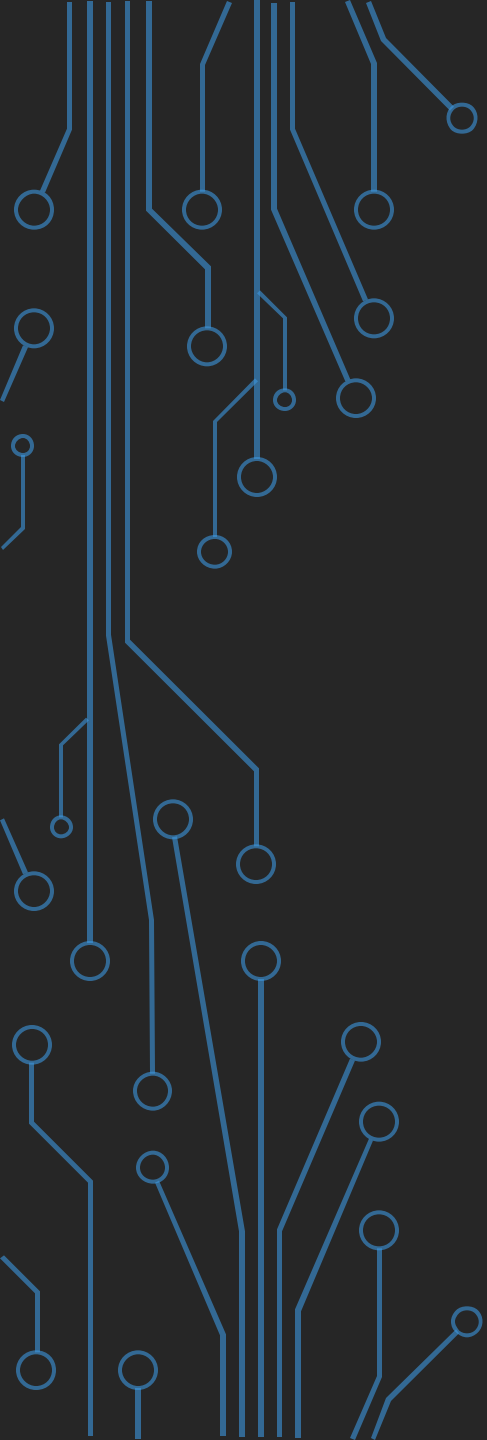
- ACT
- SAT
- TSIA
- TSIA 2
- Dual Credit
- College Prep
- IBCs
- List



Partial College Readiness

ELA No Math	Math No ELA
380	36





FINANCIAL SYSTEMS

Commodity Code

Clear Filters

Commodity Primary Description

All

Commodity Code

All

Vendor Name

All

Fiscal Year

Select all 22

23

Punchout

Select all

N

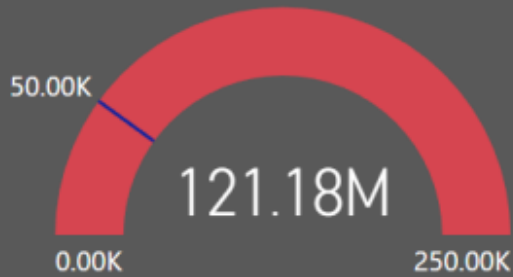
Y

Home

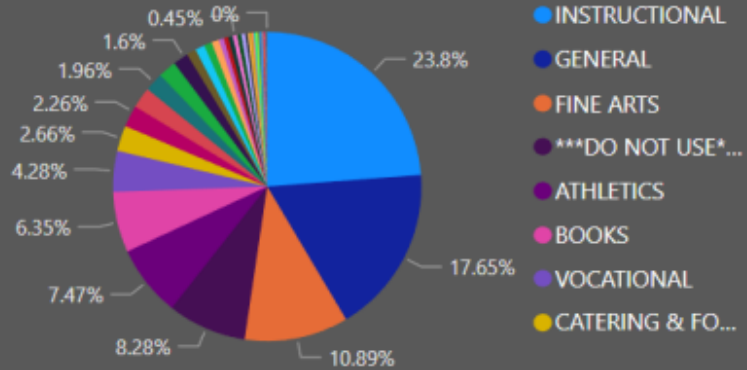
Vendors

Reqs

Commodity Spend

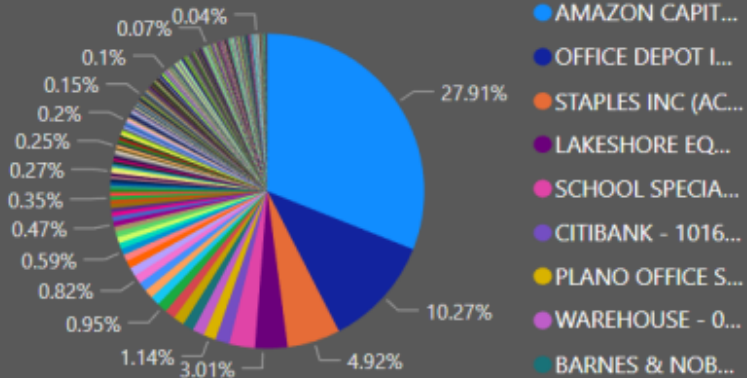


PO by Commodity Code

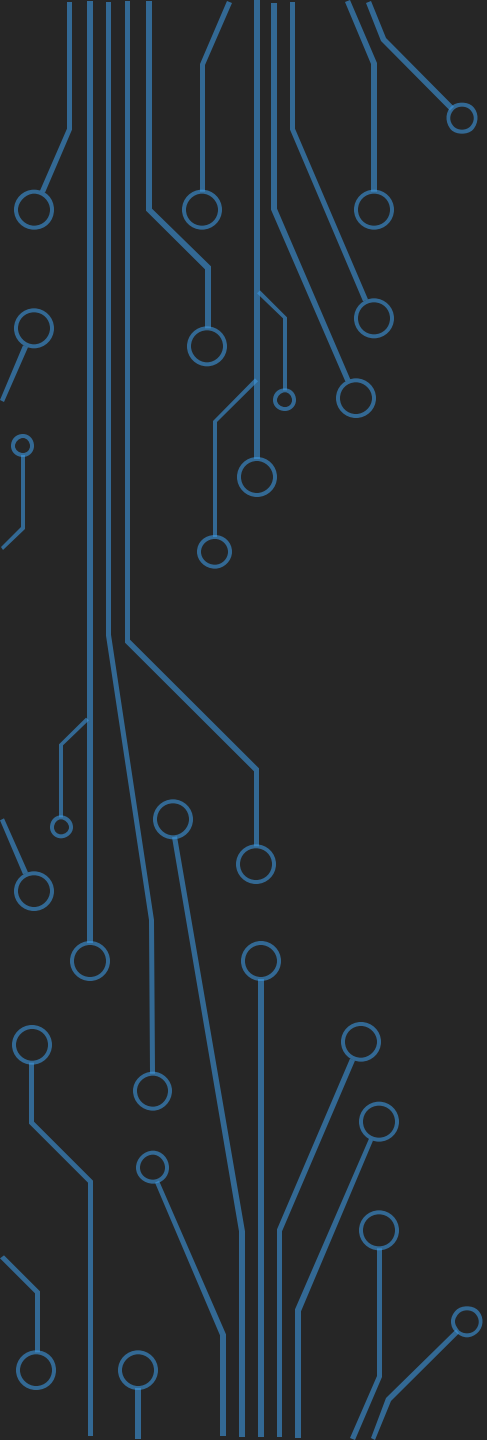


Commodity Code	Total Price	Secondary Description
100-002	0.00	ADVERTISING AT THE M
100-003	3,901.95	ADVERTISING IN NEWS
100-004	0.00	ADVERTISING - ALL OT
100-007	4,118.97	ADVERTISING ONLINE
100-008	0.00	ADVERTISING ON VEHI
100-009	357.77	SERVICE/RETIREMENT I
100-010	2,515.80	RECRUITMENT ITEMS
100-012	439.00	PROPERTY RELATED ITE
100-013	614,345.10	PROPERTY TAX RELATE
100-014	0.00	UNEMPLOYMENT
100-015	1,725.10	EXTRAORDINARY ITEM
120-001	74,965.09	APPLIANCE NEW
120-002	7,849.00	APPLIANCE REPAIRS

POs By Vendor



PO Number	Requisition Number	PO Date	Vendor
22001110	R2200006	07/22/2021	102569
22001111	R2200047	07/22/2021	102569
22001112	R2200091	07/22/2021	100144
22001113	R2200093	07/22/2021	100144
22000976	R2200118	07/21/2021	101463
22005709	R2200129	10/06/2021	102480
22001051	R2200136	07/22/2021	101033
22001052	R2200139	07/22/2021	051683
22001114	R2200148	07/22/2021	100697
22001053	R2200149	07/22/2021	051683
22001884	R2200225	08/02/2021	100656
22000962	R2200297	07/21/2021	101197



BUSINESS INTELLIGENCE



Campus
All

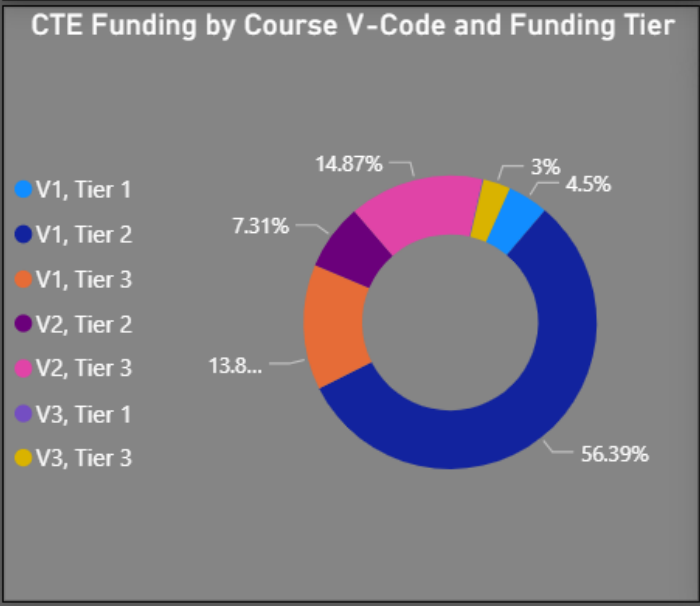
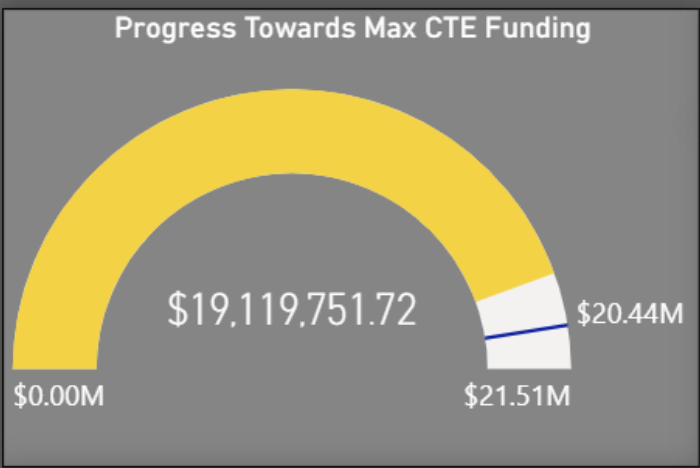
Gender
All

Grade
All

AY
2022

Race/Ethnicity
All

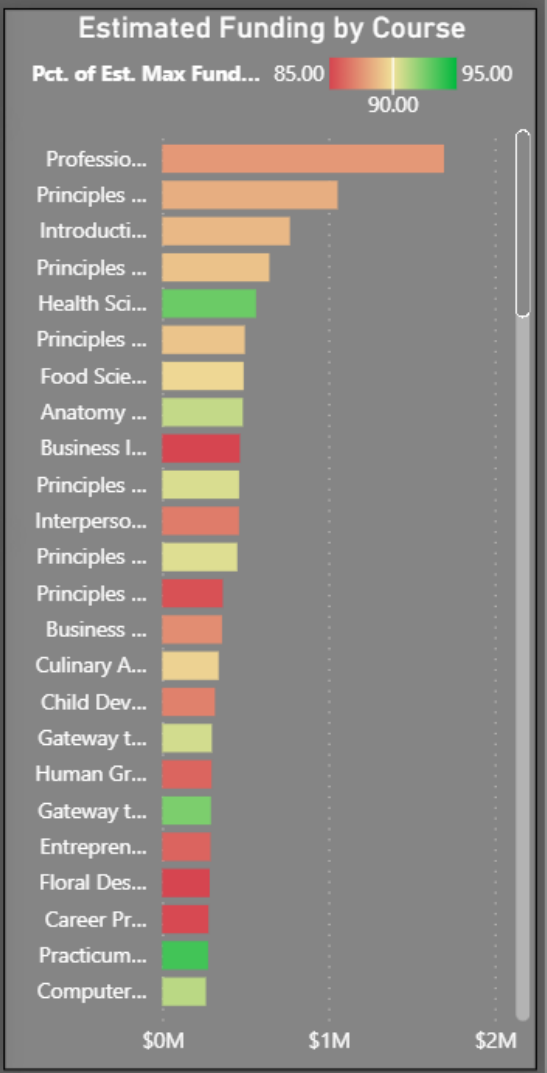
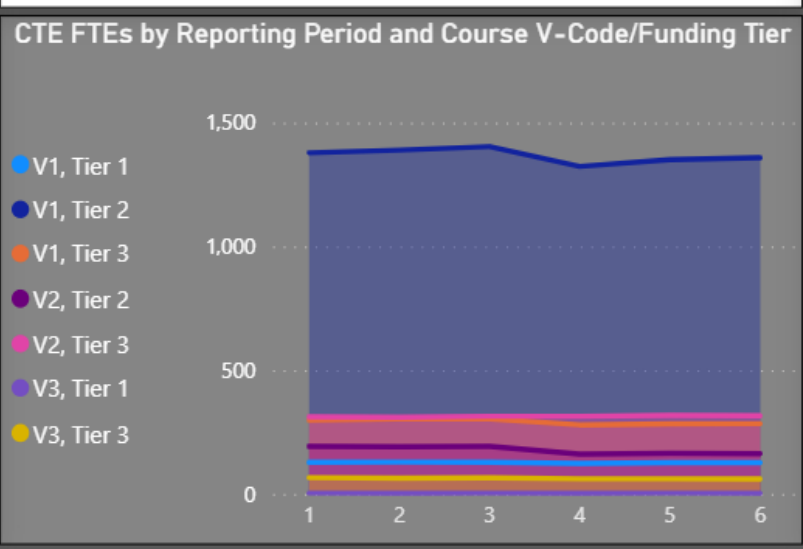
- Summary
- Bilingual
- SPED
- Comp. Ed.
- Early Ed.
- CTE**
- GT & PRSRV



Avg. CTE FTEs

2,343.84

Course V-Code & Funding Tier	Weight	CTE FTEs	Est. Funding	Est. Max Funding
V3, Tier 3	1.47	63.32	\$573,338.46	\$652,729.00
V3, Tier 1	1.10	3.22	\$21,850.02	\$23,716.00
V2, Tier 3	1.47	313.91	\$2,842,531.74	\$3,095,369.20
V2, Tier 2	1.28	177.20	\$1,397,179.88	\$1,544,982.95
V1, Tier 3	1.47	291.99	\$2,644,033.60	\$3,011,105.53
V1, Tier 2	1.28	1,367.35	\$10,781,318.24	\$12,246,624.45
V1, Tier 1	1.10	126.84	\$859,499.78	\$936,405.28





PEIMS



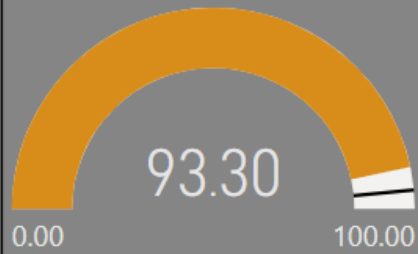
Denton ISD ADA Summary Report

ADA by Zone
& Campus

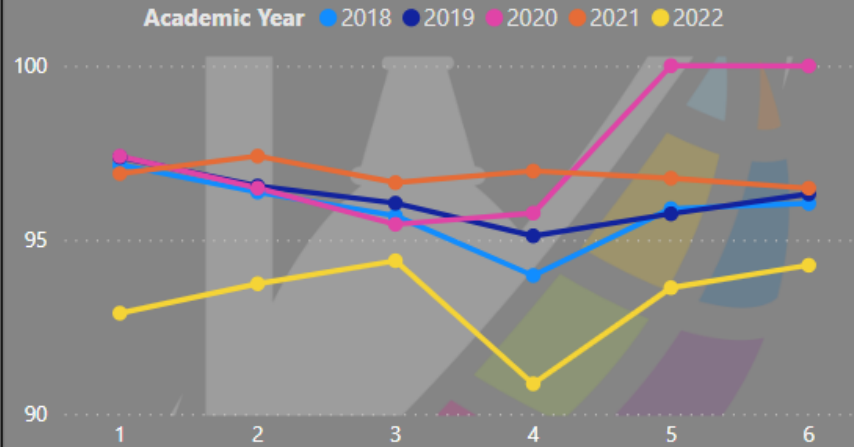
Academic Year

2022

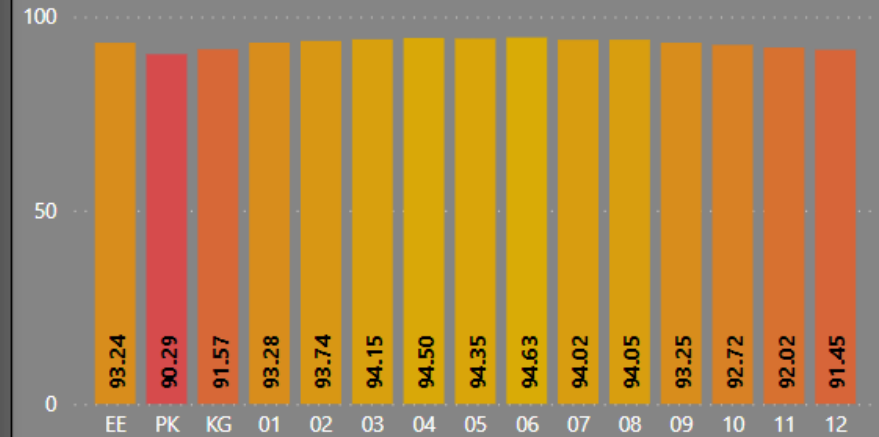
Average ADA Rate (YTD)



ADA by Academic Year and Reporting Period



Average ADA Rate by Grade



ADA Rate by Reporting Period for Denton ISD Overall and by Zone

