



AN EARLY COLLEGE DISTRICT
BROWNSVILLE
INDEPENDENT SCHOOL DISTRICT



ONE TEAM, ONE DREAM...

GROWING STRONGER TOGETHER

Dr. Jesus H. Chavez, Superintendent
Dr. Nellie Cantu, Chief Operations Officer

May 21, 2025

Todd Nichols, Director Computer Services

❖ Computer Services Staff (30) (Network Management)

- ▶ 1 Director
- ▶ 1 Assistant Director
- ▶ 1 Administrative Assistant
- ▶ 1 Secretary
- ▶ Network Management
 - ▶ 4 Network Administrators* (New hire starting 5/23)
 - ▶ 16 Network Technicians* (1 open position - waiting for 10 day window)
 - ▶ 1 Computer Technician* (1 open position - interviews completed)
 - ▶ 1 Network Specialist
 - ▶ 1 Exchange Administrator
 - ▶ 1 Cyber Security Specialist
 - ▶ 2 Mobile Device Management Specialists



❖ Computer Services Staff (13)

(Data Management)

- ▶ 4 Management Information System Programmers*
- ▶ 3 Systems Programmer/Analysts*
- ▶ 1 Computer Systems Operation*
- ▶ 1 Secretary
- ▶ 2 Help Desk Clerks
- ▶ 1 Data Management Clerk
- ▶ 1 Business Software Help Desk



❖ Computer Services Staff (10) (Support Staff)

- ▶ 3 Media Technicians
- ▶ 4 Intercom Technicians
- ▶ 1 Property Control Clerk
- ▶ 1 Truck Driver
- ▶ 1 Custodian



❖ Windows 10 End of Support -October 14, 2025



- ▶ Microsoft will no longer provide security updates for Windows 10 after this date.
 - ▶ Devices running Windows 10 must be removed from the network to prevent exposure to security threats.
 - ▶ District Technicians are actively upgrading devices to Windows 11 where compatible.
 - ▶ Computer Services is working closely with campuses to coordinated device replacements and ensure network security.

Campus Communication



- ▶ Dear Admin/Staff, (January 23, 2025)
- ▶ As you may know, Windows 10 is approaching its end of life. By the end of October this year, all Windows 10 devices that cannot be upgraded to Windows 11 will need to be removed from the network due to security concerns, as they will no longer receive critical updates and security patches.
- ▶ This includes laptops, Windows desktops, and the **Interactive Panels equipped with PC45s** currently running Windows 10. Fortunately, we have identified a way to update the PC45s to Windows 11 with limited updates, providing additional time to replace these PCs integrated into the Interactive Panels.
- ▶ To ensure a smooth transition, the following timeline will allow three funding cycles to upgrade or replace these PCs:
- ▶ **Current School Year Funding**
- ▶ **Funding Year 2025-2026**
- ▶ **Funding Year 2026-2027** (All PC45s must be replaced by September 2026)
- ▶ Our technicians are currently visiting each campus to upgrade the PC45s. We appreciate your patience and cooperation as we work through this process to ensure all devices are updated.
- ▶ If you have any questions or need assistance, feel free to reach out.

iPad Phase Out...

Model	Purchase Year	Model Numbers	iOS 18 Compatible	Phase Out Year	Obsolete Year	Quantity
iPad 5th Gen	2017	A1822, A1823	No	2024-2025	8/1/25	388
iPad Pro 10.5-inch	2017	A1701, A1709, A1852	No	2024-2025	8/1/25	29
iPad 6th Gen	2018	A1893, A1954	No	2024-2025	8/1/25	3698
iPad Pro 11-inch (1st Gen)	2018	A1980, A2013, A1934, A1979	Yes	2025-2026	8/1/26	32
iPad 7th Gen	2019	A2197, A2200, A2198	Yes	2025-2026	8/1/26	8432
iPad 8th Gen	2020	A2270, A2428, A2429, A2430	Yes	2026-2027	8/1/27	1310
iPad 9th Gen	2021	A2602, A2603, A2604, A2605	Yes	2027-2028	8/1/28	3367

District Device Replacement

- ▶ Through Dr. Chavez and 199 Budget;
 - ▶ \$2 Million worth of Chromebooks were purchased.
 - ▶ Through a campus device inventory survey, 4,695 Chromebooks were distributed district wide.
- ▶ Through Support Programs Budget;
 - ▶ \$2 Million worth of Chromebooks were purchased.
 - ▶ Through a campus formula of At Risk Students, 2,390 Chromebooks were distributed district wide. 2,488 Chromebooks have just arrived and will be distributed in the near future.
 - ▶ \$250,000 worth of iPads were purchased
 - ▶ 480 iPads will be distributed for a First Grade Literacy Grant.

District Wide Purchases

-2024-2025 School Year (Delivered)

Location Name	CHROMEBOOK	IPAD	LAPTOP	Grand Total
AIKEN ELEM	51		1	52
BENAVIDES ELEM	65			65
BESTEIRO MS	127	1	48	176
BREEDEN ELEM	332		25	357
BRITE ELEM	55		19	74
BROWNSVILLE ACADEMIC CENTER	38		22	60
BROWNSVILLE ECHS			75	75
BURNS ELEM	160		1	161
CANALES ELEM	76	92	17	185
CHAMPION ELEM	115	30	14	159
CROMACK_CASTANEDA ELEM	43			43
DEL CASTILLO_MORNINGSIDE ELEM	142		60	202
EGLY ELEM	138		22	160
EL JARDIN ELEM	73	19	3	95
FAULK MS	173	2		175
GALLEGOS ELEM	126		32	158
GARCIA MS	358	1		359
GARDEN PARK ELEM	223			223
GONZALEZ ELEM	181		16	197
HANNA ECHS	334		20	354
HUDSON ELEM	157		2	159
JUD REY GARZA_SOUTHMOST ELEM	49		82	131
KELLER ELEM	73		8	81
LINCOLN PARK SCHOOL	59		7	66
LOPEZ ECHS	228	3	9	240

LUCIO MS	64		1	65
MANZANO MS	259		29	288
MARTIN ELEM	112			112
OLIVEIRA MS	92			92
ORTIZ ELEM	63		30	93
PACE ECHS	250		87	337
PALM GROVE ELEM	59	2	12	73
PAREDES ELEM	99			99
PEÑA ELEM	40	31	10	81
PEREZ ELEM	137	3	22	162
PERKINS MS	24		27	51
PORTER ECHS	930	1	39	970
PULLAM ELEM	303	49	1	353
PUTEGNAT ELEM	248	20		268
RIVERA ECHS	1,192	1	2	1,195
RUSSELL ELEM	68		10	78
SHARP ELEM	82			82
SKINNER ELEM	77	1		78
STELL MS	292			292
STILLMAN MS	389	1	1	391
VELA MS	170			170
VERMILLION ELEM	94			94
VETERANS MEMORIAL	1,564		59	1,623
VILLA NUEVA ELEM	78	24	13	115
YTURRIA ELEM	124	50	7	181
Grand Total	10,186	331	833	11,350

District Wide Purchases

-2024-2025 School Year (Pending Delivery)

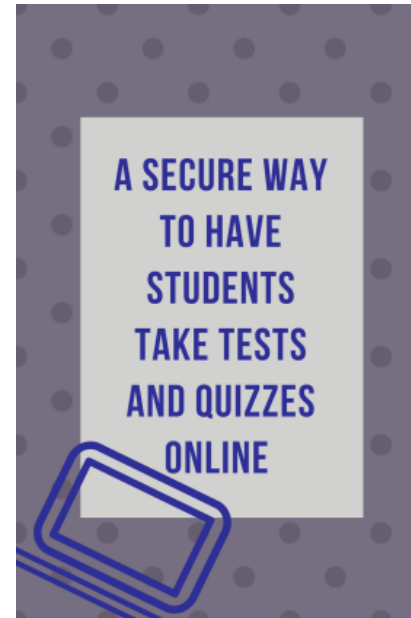
Location Name	Device	CHROMEBOOK	IPAD	LAPTOP	Grand Total
AIKEN ELEM		51	20		71
BENAVIDES ELEM		56	114		170
BESTEIRO MS		32			32
BREEDEN ELEM		44	20		64
BRITE ELEM		52	20		72
BROWNSVILLE ACADEMIC CENTER		43			43
BROWNSVILLE ECHS				5	5
BURNS ELEM		61	20		81
CANALES ELEM		76	80	1	157
CHAMPION ELEM		60	20		80
CROMACK_CASTANEDA ELEM		44	20		64
DEL CASTILLO_MORNINGSIDE ELEM		34	12		46
EGLY ELEM		48	12		60
EL JARDIN ELEM		40	8		48
FAULK MS		56			56
GALLEGOS ELEM		36	12		48
GARCIA MS		48			48
GARDEN PARK ELEM		38	8		46
GONZALEZ ELEM		56	16		72
HANNA ECHS		88			88
HUDSON ELEM		65	20		85
JUD REY GARZA_SOUTHMOST ELEM		30	16		46
KELLER ELEM		49	16		65

LINCOLN PARK SCHOOL		21			21
LOPEZ ECHS		80			80
LUCIO MS		36			36
MANZANO MS		39			39
MARTIN ELEM		37	12		49
OLIVEIRA MS		45			45
ORTIZ ELEM		39	16		55
PACE ECHS		70			70
PALM GROVE ELEM		34	8		42
PEREDES ELEM		75	20		95
PEÑA ELEM		41	26		67
PEREZ ELEM		63	16		79
PERKINS MS		29			29
PORTER ECHS		90			90
PULLAM ELEM		78	24		102
PUTEGNAT ELEM		51	12		63
RIVERA ECHS		101			101
RUSSELL ELEM		45	12		57
SHARP ELEM		43	12		55
SKINNER ELEM		37	8		45
STELL MS		43			43
STILLMAN MS		45			45
VELA MS		24			24
VERMILLION ELEM		60	16		76
VETERANS MEMORIAL		73			73
VILLA NUEVA ELEM		29	12		41
YTURRIA ELEM		50	12		62
Grand Total		2,485	640	6	3,131



Support for District Testing.

- ▶ District Technicians actively worked with campuses to ensure network and device reliability.
- ▶ Our office worked cooperatively with the Assessment Department to stay current with state testing requirements.
 - ▶ Testing Browsers.
 - ▶ Required equipment standards for online testing.
 - ▶ Recommend best testing environments.



Looking Ahead...



- ▶ The FCC, in collaboration with USAC (E-Rate), launched a \$200 million Cybersecurity Pilot Program for school districts nationwide. We submitted an application and were awarded a Preliminary Pre-Discount Commitment of \$1,512,170.00.
- ▶ Securing the network against possible attacks.
 - ▶ Other Districts look to our network for recommendations.
- ▶ Continue to prepare for Summer School and the 2025-2026 School Year.
- ▶ Support campus and district departments with requested reports.