

A/E/C Standard Implementation Survey

2003

TYPE OF CADD SOFTWARE CURRENTLY BEING USED BY DISTRICT:

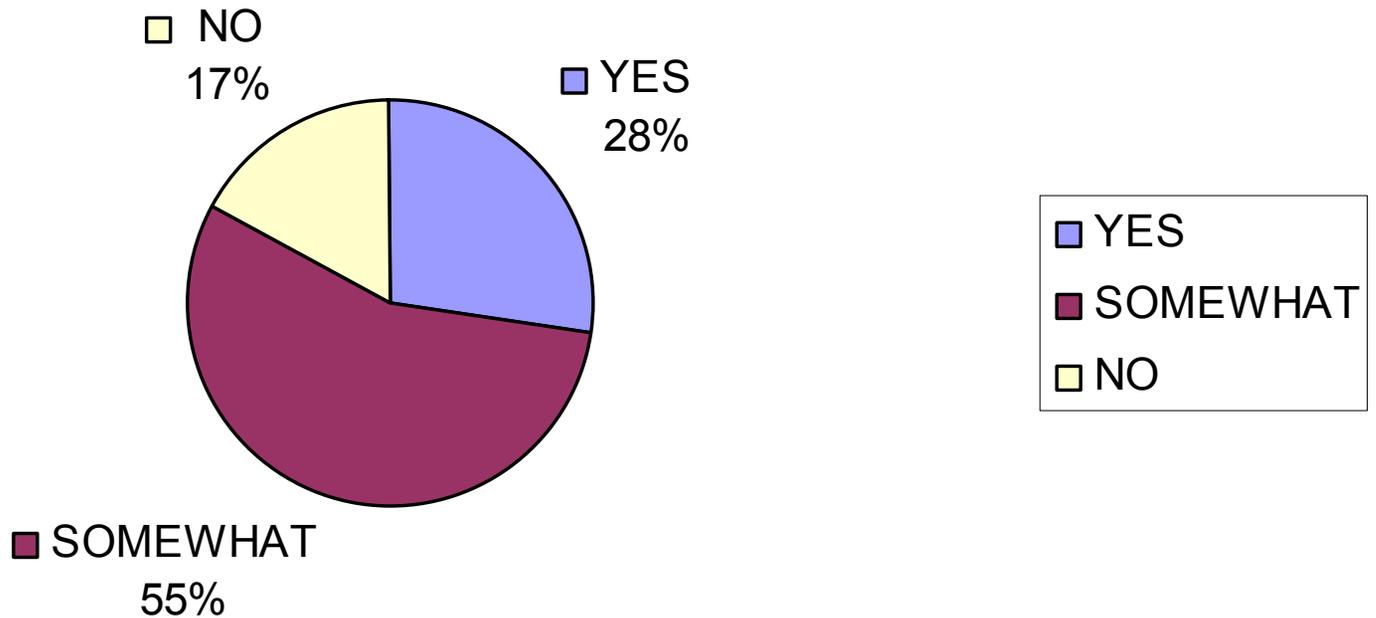
	L R B	L R C	L R E	L R H	L R L	L R N	L R P	M V K	M V M	M V N	M V P	M V R	M V S	N A B	N A E	N A N	N A O	N A P	N A U	N W K	N W O	N W P	N W S	N W W	N W A	P O A	P O F	P O H	P O J	S A C	S A J	S A M	S A S	S A W	S P A	S P L	S P K	S P N	S W F	S W G	S W L	S W T	T A C				
MICROSTATION V8			1	2	X			X	X	X	X	X					X			X			X				X	X			X	X					X				X	X	X	X	X	X	
MICROSTATION J			X		X	X	X	X	X	X	X	X					X			X	X	X						X	X			X	X					X				X			X	X	X
MICROSTATION SE AND/OR OLDER	X				X	X		X	X								X																												X		
AUTOCAD 2004				X																																				X	X				X		
AUTOCAD 2002																					X																										
AUTOCAD 2000																												X																		X	
BENTLY ARCHITECTURE																																															

1. LRE - Plans to upgrade to Microstation V8 soon
2. LRH - Microstation V8.1 will be implemented in February 2004 Microstation Users = 99% AutoCAD Users = 1%

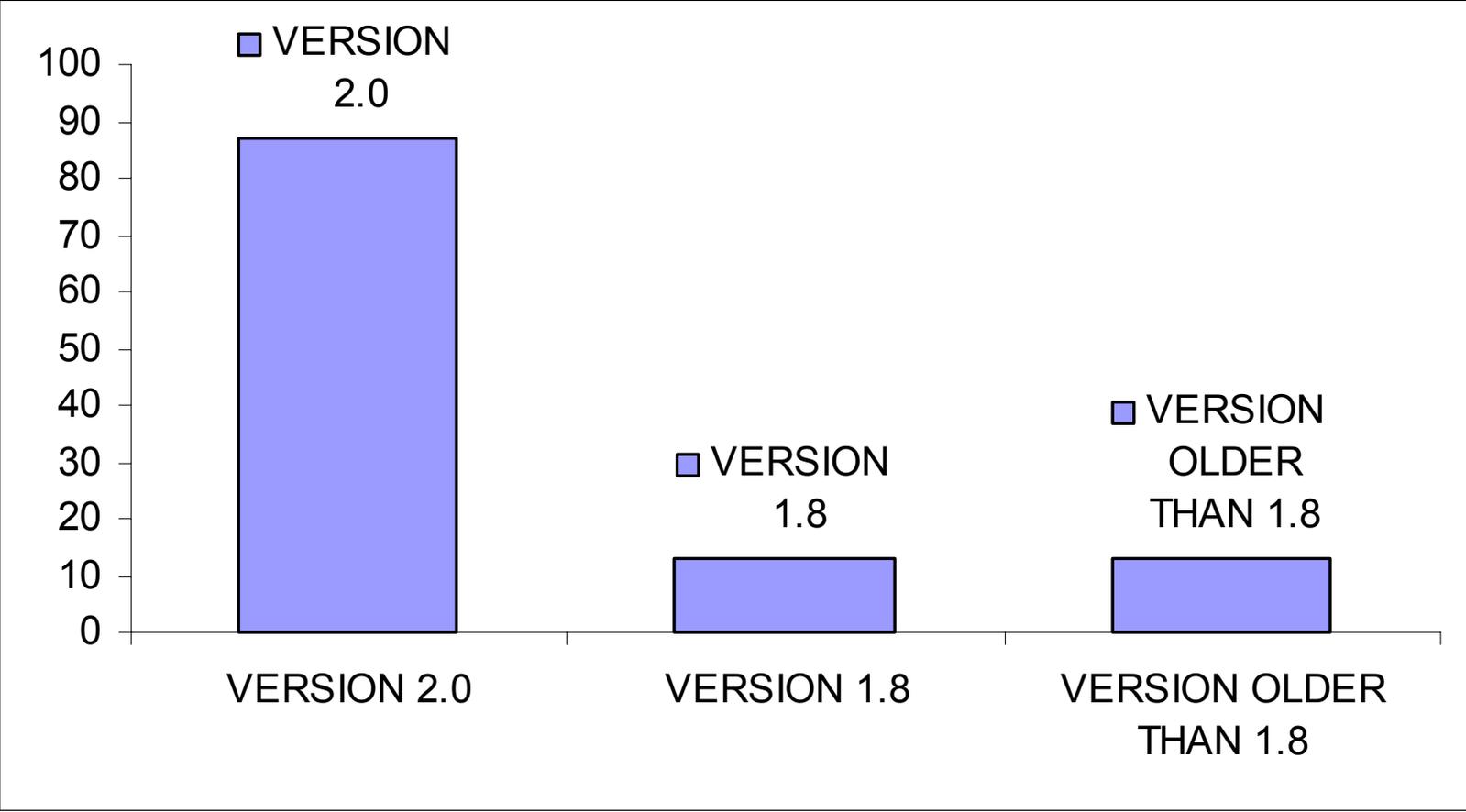
IF YOUR DISTRICT USES MICROSTATION - CHECK ALL THAT APPLY BELOW:

	L R B	L R C	L R E	L R H	L R L	L R N	L R P	M V K	M V M	M V N	M V P	M V R	M V S	N A B	N A E	N A N	N A O	N A P	N A U	N W K	N W O	N W P	N W S	N W W	N W A	P O A	P O F	P O H	P O J	S A C	S A J	S A M	S A S	S A W	S P A	S P L	S P K	S P N	S W F	S W G	S W L	S W T	T A C				
WE AR CURRENTLY USING PROJECTWISE				X					X																						X	X											X				
WE PLAN TO IMPLEMENT PROJECTWISE WITHIN FY04					X				X			X								X	X								X																		
WE PLAN TO IMPLEMENT PROJECTWISE AFTER FY04								X			X									X								X																			
WE CURRENTLY HAVE NO PLANS TO IMPLEMENT PROJECTWISE	X		X			X	X		X													X													X		X				X						X

IS YOUR DISTRICT USING THE A/E/C STANDARD?

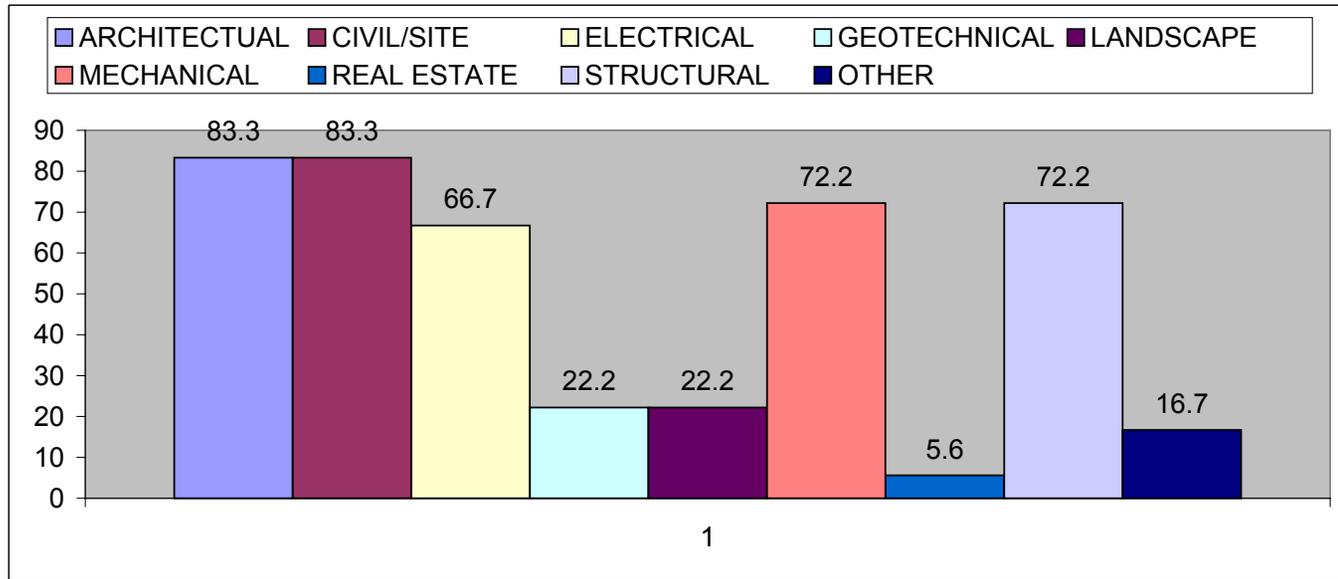


WHAT VERSIONS OF THE STANDARD ARE DISTRICT'S USING?



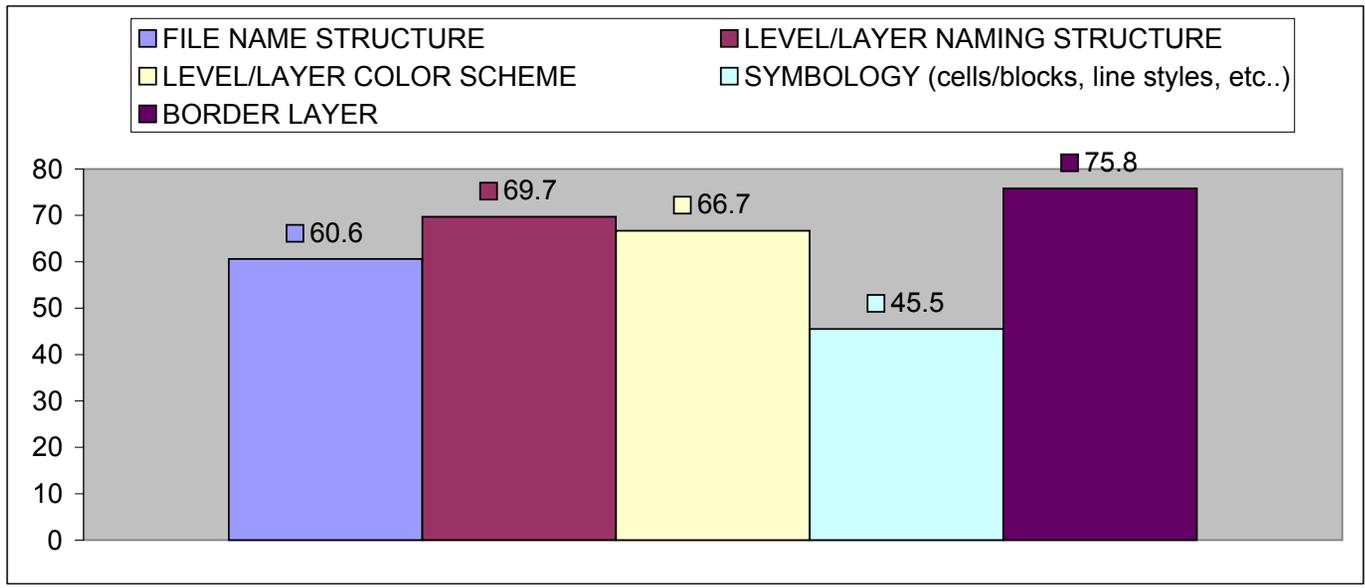
IF ONLY SELECT DISCIPLINES ARE USING THE A/E/C STANDARD FOR DRAWING PRODUCTION,
PLEASE INDICATE WHICH DISCIPLINES ARE IMPLEMENTING THEM:

	L R B	L R C	L R E	L R H	L R L	L R N	L R P	M V K	M V M	M V N	M V P	M V R	M V S	N A B	N A E	N A N	N A O	N A P	N A U	N W K	N W O	N W P	N W S	N W W	N W W	P O A	P O F	P O H	P O J	S A C	S A J	S A M	S A S	S A W	S P A	S P L	S P K	S P N	S W F	S W G	S W L	S W T	T A C		
ARCHITECTUAL								X	X	X						X			X	X							X	X			X						X	X	X	X	X	X	X		
CIVIL/SITE							X		X	X						X			X	X										X		X						X		X	X	X	X	X	
ELECTRICAL							X	X	X	X						X			X													X									X	X	X	X	
GEOTECHNICAL							X		X							X																											X		
LANDSCAPE									X	X						X			X																							X			
MECHANICAL							X	X	X	X						X			X											X											X	X	X	X	
REAL ESTATE																X																													
STRUCTURAL							X	X	X	X						X			X												X								X	X	X	X	X		
OTHER							X									X																										X			



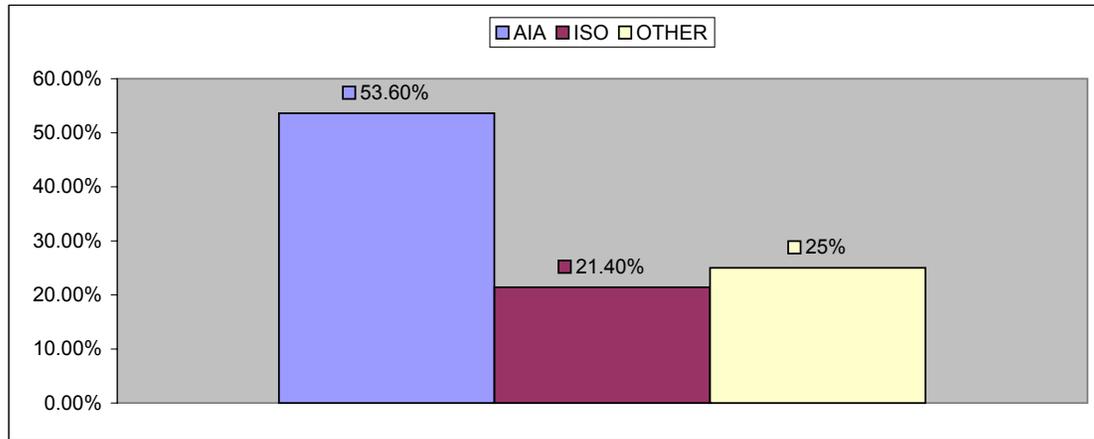
WHICH PARTS OF THE A/E/C CADD STANDARD ARE BEING UTILIZED?
CHECK ALL THAT APPLY:

	L R B	L R C	L R E	L R H	L R L	L R N	L R P	M V K	M V M	M V N	M V P	M V R	M V S	N A B	N A E	N A N	N A O	N A P	N A U	N W K	N W O	N W P	N W S	N W W	N W W	P O A	P O F	P O H	P O J	S A C	S A J	S A M	S A S	S A W	S P A	S P L	S P K	S P N	S W F	S W G	S W L	S W T	T A C						
FILE NAME STRUCTURE				X			X		X	X	X									X			X			X	X			X																			
LEVEL/LAYER NAMING STRUCTURE				X	X		X	X			X	X								X	X		X				X	X			X	X																	
LEVEL/LAYER COLOR SCHEME				X	X		X			X	X	X								X	X	X				X	X			X	X																		
SYMBOLGY (cells/blocks, line styles, etc..)				X			X			X	X									X	X		X			X	X			X																			
BORDER LAYER				X			X	X		X	X									X	X		X			X	X	X																					



WHAT TYPE OF LEVEL / LAYER NAMING DOES YOUR DISTRICT USE?

	L R B	L R C	L R E	L R H	L R L	L R N	L R P	M V K	M V M	M V N	M V P	M V R	M V S	N A B	N A E	N A N	N A O	N A P	N A U	N W K	N W O	N W P	N W S	N W W	P O A	P O F	P O H	P O J	S A C	S A J	S A M	S A S	S A W	S P A	S P L	S P K	S P N	S W F	S W G	S W L	S W T	T A C	
AIA					X		X	X			X	X							X	X	X		X												X		X				X	X	
ISO				X						X										X								X															
OTHER										X									X								X	X															



CHECK THE TYPES OF JOBS FOR WHICH YOU ARE UTILIZING THE CADD STANDARD

	L R B	L R C	L R E	L R H	L R L	L R N	L R P	M V K	M V M	M V N	M V P	M V R	M V S	N A B	N A E	N A N	N A O	N A P	N A U	N W K	N W O	N W P	N W S	N W W	P O A	P O F	P O H	P O J	S A C	S A J	S A M	S A S	S A W	S P A	S P L	S P K	S P N	S W F	S W G	S W L	S W T	T A C			
CIVIL WORK PROJECTS				X			X			X	X	X				X				X	X									X															
MILITARY PROJECTS				X												X				X	X	X		X				X	X			X												X	
NEW PROJECTS STARTS - EXCULDING LEGACY DATA				X	X						X	X								X	X	X								X														X	X
ALL NEW PROJECTS STARTS - LEGACY DATA IS CONVERTED				X			X				X								X							X				X															
UTILIZED ONLY BY SELECTED DISCIPLINES								X		X	X																X	X			X														

PLEASE PROVIDE THE NUMBER OF JOBS COMPLETED FOR EACH BOX CHECKED ABOVE:

SPK - Use is sporadic and not complete. There are no numbers available.

POF - 3

SWF - I only know the couple of jobs I have been involved in. By no means is that all.

SAJ - We have just started utilizing the standards September 1 2003

NAN - 'several' is the best number I can come up with.

POH - none completed

SWT - All A/E Submittals are AEC 2.0 Compliant and have been for 1-2 years Most in-house Military jobs are AEC 2.0 Compliant and have been for 1-2 years

SPK - dont' know

SPA - Civil works - 50+ Military - 100+

SWG - Only using certain levels and title blocks from the standards

NWK - military-all project for the last 1 and 2 years civil- just the newest ones this year

POJ - 6 Host Nation projects and 10 US funded IDIQ type projects in 2003

MVK - some of every job adheres to AEC CADD standard

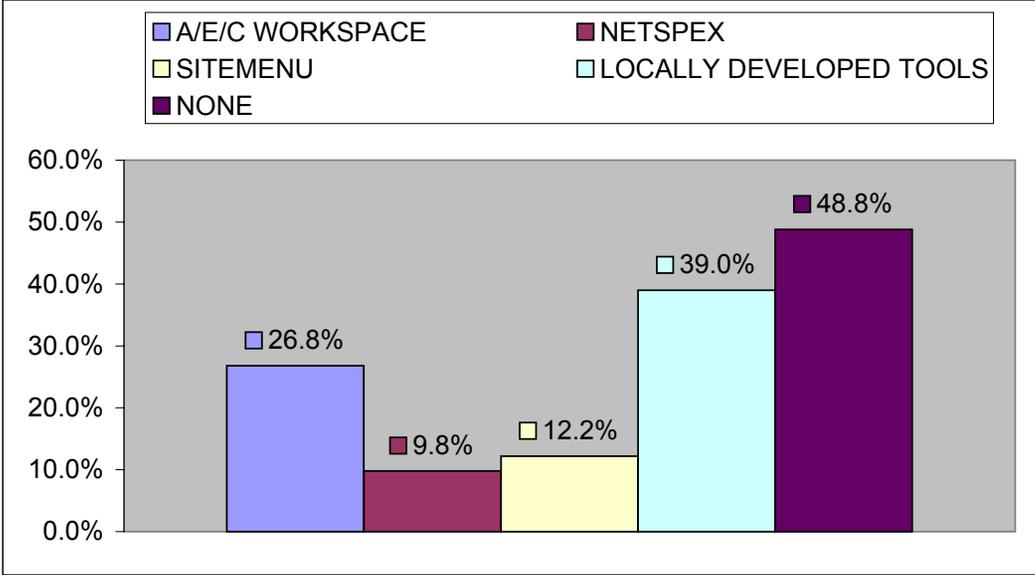
NWS - Currently we are using the Standards for one large military project.

SWL - don't know

LRH - Civil Works Projects = 100% Military Projects = 100% New Projects = 100% All Project Starts, Legacy data is converted as needed = 100%

WHAT SOFTWARE DOES YOUR DISTRICT CURRENTLY USE TO ASSIST IN IMPLEMENTING THE STANDARDS?

	L R B	L R C	L R E	L R H	L R L	L R N	L R P	M V K	M V M	M V N	M V P	M V R	M V S	N A B	N A E	N A N	N A O	N A P	N A U	N W K	N W O	N W P	N W S	N W W	N W A	P O A	P O F	P O H	P O J	S A C	S A J	S A M	S A S	S A W	S P A	S P L	S P K	S P N	S W F	S W G	S W L	S W T	T A C			
A/E/C WORKSPACE				X			X	X				X						X				X				X	X													X		X		X		
NETSPEX											X												X							X																
SITEMENU				X			X																					X										X								X
LOCALLY DEVELOPED TOOLS				X		X	X			X	X	X								X		X							X		X							X			X					X
NONE	X				X				X	X							X			X									X					X				X		X	X	X	X			



HOW MUCH USER TRAINING WAS REQUIRED IN ORDER FOR YOUR DISTRICT TO IMPLEMENT THE STANDARD?

	L R B	L R C	L R E	L R H	L R L	L R N	L R P	M V K	M V M	M V N	M V P	M V R	M V S	N A B	N A E	N A N	N A O	N A P	N A U	N W K	N W O	N W P	N W S	N W W	N W A	P O A	P O F	P O H	P O J	S A C	S A J	S A M	S A S	S A W	S P A	S P L	S P K	S P N	S W F	S W G	S W L	S W T	T A C							
4 HOURS OR LESS				x		x	x														x																													
4 - 8 HOURS												x							x	x																														
MORE THAN 8 HOURS					x			x		x	x						x							x																										

