

**Cuyahoga County Board of Elections
Voting Machine Allocation for the
November 4, 2008 Presidential Election**

- Each precinct within the County shall be equipped with one (1) Elections Systems and Software (ES&S) M100 precinct based optical scanner.
 - The Board of Elections will have twelve (12) Zone Stations strategically positioned throughout the County that will handle equipment failure calls on Election Day. These Zone Stations will be equipped with sixty-seven (67) spare M100 units for replacements in the event of machine failure.
- Each voting location within the county shall be equipped with one (1) ES&S AutoMark Scanner to meet the Americans with Disability Act (ADA) requirements for handicapped voting.
 - The twelve (12) Zone Stations will be equipped with eighty-five (85) extra AutoMark units in the event of machine failure.
- Each Precinct will have an average of one (1) voting booth per one hundred five (105) voters. Secretary of State recommends one (1) machine for every one-hundred seventy-five (175) voters. (See attached “voting booth allocation by polling location” spreadsheet).

Acquisition of voting Equipment:

The Cuyahoga County Board of Elections recently purchased a new voting system from ES&S which is a precinct based optical scan system. The following equipment was purchased:

Equipment	On hand	Precincts/ Locations	Extra Units	Extra Units at Zone Stations	Units Not Used
M100 Precinct based optical scanners	1503	1436 Precincts	67	67	0
AutoMark ADA Scanners	650	565 Locations	85	85	0
M650 High Speed Scanners for Absentee Tabulation	15	N/A	N/A	N/A	0
DS200 Ballot Boxes (used in conjunction with M100)	1503	1436 Precincts	67	67	0
Unity Server Primary	1	N/A	N/A	N/A	N/A
Unity Server Backup	1	N/A	N/A	N/A	N/A
Unity server workstations (upload results)	7	N/A	N/A	N/A	N/A
Voting Booths:					
Retrofitted Punch Card units	5958	1436 Precincts	0	0	0
Table Top Units	4500	1436 Precincts	1,110	1,110	0
Poll Star Units	831	607	224	224	*205
Clipboard	14,360	14,360	0	0	0
* These are units used for in office voting at the board offices that can be used as extra units on election day.					

The Cuyahoga County Board of Elections followed the Secretary of State’s guidelines as outlined in Directive 2008-64 for allocating equipment with the exception of AutoMark ADA units, which the Board will have one (1) unit per location rather than one (1) unit per precinct. The board only purchased enough ADA units for each of its five hundred sixty-five (565) voting locations with eighty-five (85) extra units in the event of machine failure. (See attached “voting booth allocation by polling location” spreadsheet).

Allocation and Distribution of Voting Equipment:

- See attached “voting booth allocation by polling location” spreadsheet.