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NORTH DAKOTA LEGISLATIVE COUNCIL

Presentation by:

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Legislative Procedures and Arrangements Committee

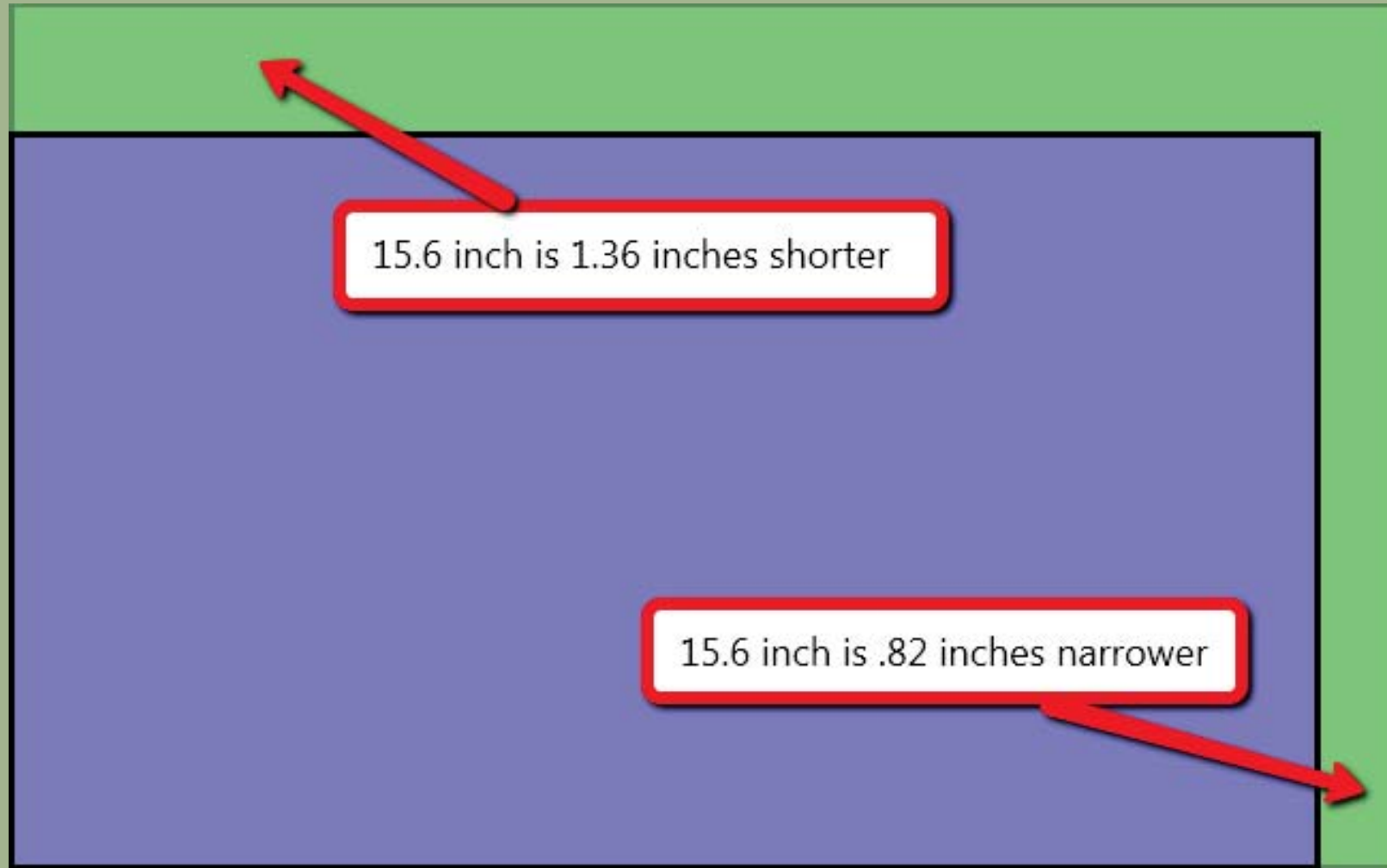
Friday, March 2, 2012
Harvest Room, State Capitol
Bismarck, North Dakota

LAPTOPS

- Consumer vs. Business
- Screen Size
- Screen Resolution
- Weight
- Hard Drive Encryption

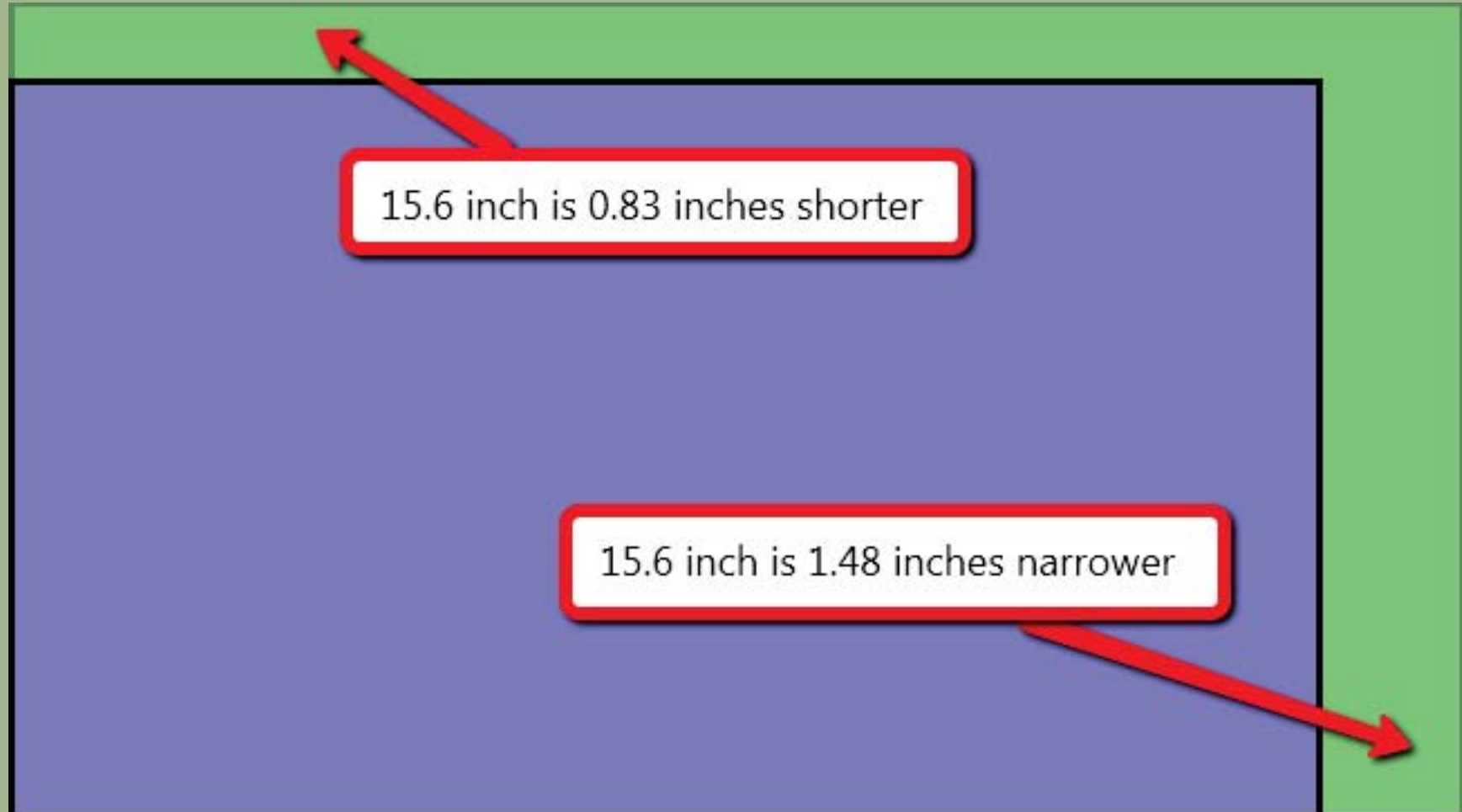
LAPTOPS - SCREEN SIZE

Comparison of current 17 inch screen to the new 15.6 inch screen:



LAPTOPS - SCREEN SIZE

Comparison of new 15.6 inch screen to new 17.3 inch screen:



TABLETS

Key Features:

- Form factor
- E-reader
- Portable and very easy to use – multi-touch
- Instant on

Use Cases:

- Mobile access to email, Legislative Council public web site, LAWS
- Mobile access to information:
 - During standing and interim committee meetings
 - From home or public wireless networks
- Capture notes

Workgroup Directive:

- Purchase Apple iPads for each legislator requesting one
- Wait for iPad 3
 - Apple will announce the new iPad on Tuesday, March 7, 2012

COMPUTER REPLACEMENT BUDGET

Laptop and Office Software Budget			
	Quantity	Amount	Total
Laptop	227	\$2,000	\$ 454,000
Microsoft Office Upgrade	227	\$ 250	\$ 56,750
	Total Budget		\$ 510,750

Legislators	141
Assembly Staff (Chamber Clerks, Committee Clerks, Interns, Kiosk, Steno, Telephone)	86
Total Quantity	227

COMPUTER REPLACEMENT OPTIONS

	Options					Workgroup Recommendation
	1	2	3	4	5	5A
	HP 8560p	HP 8560p	HP 8560w	HP 8560w	HP 8760w	HP 8760w
Size (inches)	15.6	15.6	15.6	15.6	17.3	17.3
Weight (lbs)	6.5	6.5	7.5	7.5	8.3	8.3
Screen Resolution	1600 x 900	1920 x 1080	1600 x 900	1920 x 1080	1920 x 1080	1920 x 1080
Cost	\$ 1,236	\$ 1,256	\$ 1,410	\$ 1,430	\$ 1,674	\$ 1,500

Legislator	Laptop	\$ 174,276	\$ 177,096	\$ 198,810	\$ 201,630	\$ 236,034	\$ 211,500
	4 Yr Battery Replacement	\$ 11,139	\$ 11,139	\$ 11,139	\$ 11,139	\$ 11,139	\$ 11,139
	Laptop Bag	\$ 7,050	\$ 7,050	\$ 7,050	\$ 7,050	\$ 7,050	\$ -
	Tablet - iPad 2 3G 32 GB	\$ 102,789	\$ 102,789	\$ 102,789	\$ 102,789	\$ 102,789	\$ 102,789
	Case	\$ 4,230	\$ 4,230	\$ 4,230	\$ 4,230	\$ 4,230	\$ 4,230

Assembly Staff	Laptop	\$ 106,296	\$ 108,016	\$ 121,260	\$ 122,980	\$ 143,964	\$ 129,000
	Docking Stations (38)	\$ 4,560	\$ 4,560	\$ 4,560	\$ 4,560	\$ 4,560	\$ 4,560

All	Microsoft Office 2010	\$ 54,253	\$ 54,253	\$ 54,253	\$ 54,253	\$ -	\$ 54,253
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TOTAL COST	\$ 464,593	\$ 469,133	\$ 504,091	\$ 508,631	\$ 509,766	\$ 517,471
Budgeted Amount	\$ 510,750	\$ 510,750	\$ 510,750	\$ 510,750	\$ 510,750	\$ 510,750
Over/Under Budget	\$ 46,157	\$ 41,617	\$ 6,659	\$ 2,119	\$ 984	\$ (6,721)

Workgroup Recommendation (5A) reflects a cost savings of \$174 per laptop due to HP reducing the quoted price

DISCUSSION AND STAFF DIRECTIVES

	Option	Workgroup Recommendation
	2A	5A
	HP 8560p	HP 8760w
Size (inches)	15.6	17.3
Weight (lbs)	6.5	8.3
Screen Resolution	1920 x 1080	1920 x 1080
Cost	\$ 1,256	\$ 1,500

Legislator	Laptop	\$ 177,096	\$ 211,500
	4 Yr Battery Replacement	\$ 11,139	\$ 11,139
	Laptop Bag	\$ -	\$ -
	* Tablet - iPad 2 3G 32 GB	\$ 102,789	\$ 102,789
	Case	\$ 4,230	\$ 4,230

Assembly Staff	Laptop	\$ 108,016	\$ 129,000
	Docking Stations (38)	\$ 4,560	\$ 4,560

All	Microsoft Office 2010	\$ 54,253	\$ 54,253
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TOTAL COST	\$ 462,083	\$ 517,471
Budgeted Amount	\$ 510,750	\$ 510,750
Over/Under Budget	\$ 48,667	\$ (6,721)

Tablet - Apple iPad

- Cost is based on Apple iPad 2 price.
- New iPad to be announced on Tuesday, March 7th.
- iPads will only be provided to those legislators who accept and use an iPad.

Option 2A reflects workgroup recommendation to not purchase new laptop bags for each legislator