

Comfortable Viewing Distance for Text on Presentation Visuals 4:3 screens (projectors, older monitors)

Assumptions:

- Visual acuity of 20/40 (about the same that is used for highway road signs)
- Projected image fills the screen
- Screen and image have a 4:3 width to height ratio (the standard ratio for most projectors and screens)

How to use the table:

- Locate the row that corresponds to the width of the screen you are using
- Locate the column corresponding to the smallest font used for text on your slides
- The intersection of the row and column is the maximum distance from the screen that an audience member should be seated in order to be able to easily read the text
- For example, if you are using a 60 inch screen and have 32 point text on your slides, the farthest that someone should be is 57 feet from the screen

		Font size (in points)						
		18	24	28	32	36	40	44
Screen Width (inches)	36	19	27	31	34	38	42	46
	48	25	36	41	46	51	56	61
	60	32	44	51	57	64	70	76
	72	38	53	61	69	76	84	92
	84	44	62	71	80	89	98	107
	96	51	71	81	92	102	112	122
	120	64	89	102	114	127	140	153