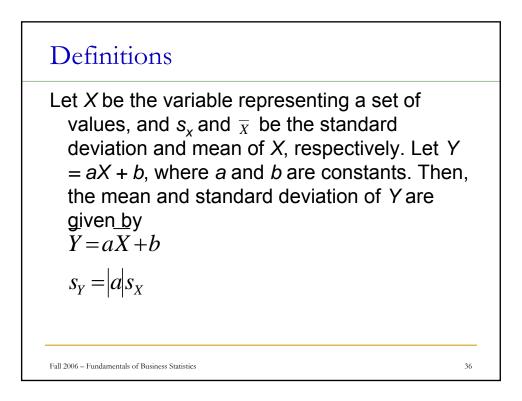
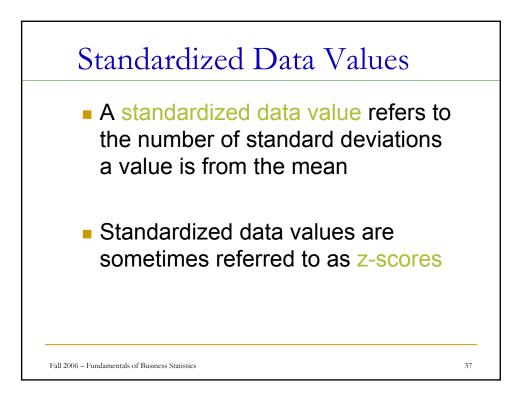
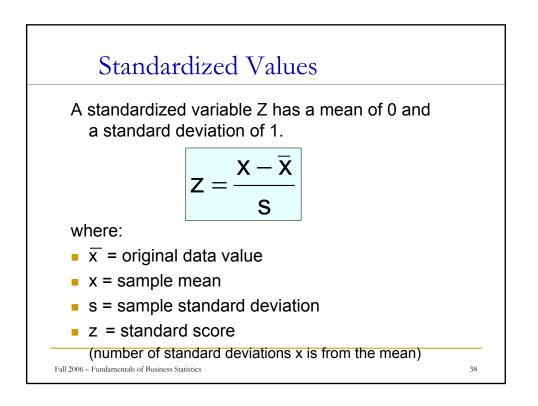


Th	e data on the number of children in a neighborhood of 10 households is as	$\overline{X} = 1.6$
	follows: 2, 3, 0, 2, 1, 0, 3, 0, 1, 4.	s = 1.43
1.	If there are two adults in each of the above households, what is the mean	
	and standard deviation of the number of	
	people (children + adults) living in each household?	
2.	If each child gets an allowance of \$3,	
	what is the mean and standard deviation of the amount of allowance in	
	each household in this neighborhood?	







YDI											
<ul> <li>During a recent week in Europe, the temperature X in Celsius was as follows:</li> </ul>											
	Day	М	Т	W	Н	F	S	S			
	X	40	41	39	41	41	40	38			
Based on this $\overline{X} = 40$											
$s_x = 1.14$											
<ul> <li>Calculate the mean and standard deviation in Fahrenheit.</li> <li>Calculate the standardized score.</li> </ul>											
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