



Cross Tabulation With Hierarchy

- Cross-tabs can be easily extended to deal with hierarchies
- Can drill down or roll up on a hierarchy
- E.g. hierarchy: *item_name* → *category*

clothes_size:

all

<i>category</i>		<i>item_name</i>		<i>color</i>		
		dark	pastel	white	total	
womenswear	skirt	8	8	10	53	88
	dress	20	20	5	35	
	subtotal	28	28	15		
menswear	pants	14	14	28	49	76
	shirt	20	20	5	27	
	subtotal	34	34	33		
total		62	62	48		164