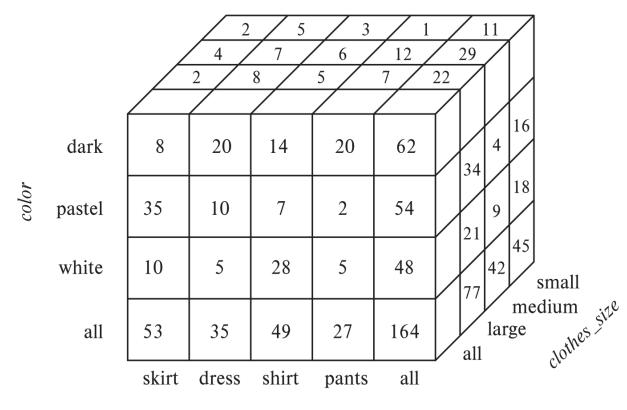# Data Cube

- A **data cube** is a multidimensional generalization of a cross-tab

- Can have n dimensions; we show 3 below

- Cross-tabs can be used as views on a data cube