

Elements of knowledge management

| Data | Information | Knowledge |
|---|---|---|
| Rainfall (in mm per month): 12, 55, 102, 43, 0 | Rainfall is lower than normal. | Low rainfall in the Spring is strongly linked to poor crop production. |
| Health (number of cases of Ebola per community): 5, 21, 109, ... | Community X has the highest incidence, twice as high as last month. | Community health centre staff are not trained in Ebola prevention, are ill-equipped to treat cases, and are unable to halt an epidemic. |
| Roofing material in a village (per household): grass, metal, cement, timber | The most common roofing material is metal, as tallied over the set of households. | Metal is the costliest and most valued roofing material used: disaster risk reduction practice is to place heavy objects on roofs during tropical storms. |