







Figure 4.1 Global distribution of the world's water Note: see Chapter 3 on water that is easily available to plants. Total water Oceans 97.5% Freshwater 2.5% Freshwater Glociers 68.7% Groundwater 30.1% Permafrost 0.8% Surface and atmospheric water 0.4% Surface and atmospheric water Freshwater lakes 67.4% Soil moisture 12.2% Atmosphere 9.5% Other wetlands 8.5% Source: WWWAP 2006, based on data from Shiklomanov and Rodda 2003 Rivers 1.6% Plants and animals 0.8%

BLIVEWORKSHEETS

1.	How much of Earth's surface is covered with water? What is most of this water in?
2.	What percent of Earth's water is salty? How much is fresh water?
3.	Of all of the fresh water, what percentage is ice, what is shallow groundwater, what is deep groundwater, what is in lakes and rivers and what is in the atmosphere as water vapor?
4.	How much of Earth's fresh water is available for human consumption?





