

Big Issue to Fill – Quiz Handout

Percentage of world without safe drinking water	Percentage of world without basic sanitation	Percentage of earth covered by water	Percentage of earth's water available for human use	Percentage of earth's water frozen in ice caps and glaciers
18%	42%	70%	1%	68.7%
Percentage of available fresh water used for irrigation in agriculture	Percentage of fresh water used in irrigation lost to evaporation, or returning to rivers and underground aquifers	Percentage the earth's total water which is fresh water	Percentage of the world's wetlands which have been lost	Percentage of US groundwater which is polluted
70%	60%	2.5%	50%	Over 50%
Percentage of waste water in developing countries discharged into rivers and streams without treatment	Percentage of accessible freshwater supplies originating from groundwater (aquifers)	Percentage of increased water use in the next 20 years, following current trends	Percentage of freshwater species declining between 1970 and 2000	Water consumption rate in Canada, in litres
90%	98%	40%	50%	326 L

<p>Number of children per day dying of water-related illnesses</p> <p>4500</p>	<p>Number of litres of water per day needed to ensure basic needs</p> <p>20-50 L</p>	<p>Number of the world's <u>female</u> water and environment ministers by late 2005</p> <p>40</p>	<p>Increase in school attendance of girls in rural Morocco (in four years) following a water supply and sanitation project</p> <p>20%</p>	<p>Percentage of population living in shared river basins</p> <p>60%</p>
<p>Predicted increase in food exports to developing world due to effects of climate change</p> <p>75%</p>	<p>Rise, in degrees celsius, which could provoke extreme weather events such as droughts and floods</p> <p>2</p>	<p>Increase, in percentage, of frequency of disasters caused by extreme weather during 2000-2006</p> <p>187%</p>	<p>Rise in mm of global average sea level from 1993 to 2003</p> <p>3.1 mm</p>	<p>Cherrapunji, in India (one of the world's wettest places) is getting this much less rain every year , and suffering water shortages.</p> <p>20%</p>