

## The Individual Water InSecurity Experiences (IWISE) Scale

Each item is phrased to capture experiences that an individual has had in the last 4 weeks or 1 year. Responses to items for a 4-week recall are: never (0 days), rarely (1–2 days), sometimes (3–10 days), often (11–20 days), and always (more than 20 days). Responses to items for a 1-year recall are: never (0 times), rarely (in 1–2 months), sometimes (in some but not every month), and often/always (in almost every month). Never is scored as 0, rarely is scored as 1, sometimes is scored as 2, and often/always is scored as 3.

LABEL	ITEM	SCORE
 Worry	In the last [4 weeks or 1 year], how often did you worry that you would not have enough water for all of your needs?	
 Interrupt	Please think about where you get most of your water, such as a tap, well, borehole, bottled water, river, or stream. How often was this water source interrupted or limited in any way (e.g., water pressure, less water than expected, river dried up) during the last [4 weeks or 1 year]?	
 Clothes	In the last [4 weeks or 1 year], how often could your clothes not be washed because of problems with water?	
 Plans	In the last [4 weeks or 1 year], how often did you have to change schedules or plans because of problems with water? (Activities that may have been interrupted include caring for others, doing household chores, agricultural work, income-generating activities, sleeping, etc.)	
 Food	In the last [4 weeks or 1 year], how often did you change what you ate because of problems with water (e.g., for washing foods, cooking, etc.)?	
 Hands	In the last [4 weeks or 1 year], how often were you not able to wash your hands after dirty activities (e.g., defecating or changing diapers, cleaning animal dung) because of problems with water?	
 Body	In the last [4 weeks or 1 year], how often were you not able to wash your body because of problems with water (e.g., not enough water, dirty, unsafe)?	
 Drink	In the last [4 weeks or 1 year], how often did you not have as much water to drink as you would have liked?	
 Angry	In the last [4 weeks or 1 year], how often did you feel angry because of problems you were experiencing with water?	
 Sleep	In the last [4 weeks or 1 year], how often did you go to sleep thirsty because there was no water to drink?	
 None	In the last [4 weeks or 1 year], how often did you have no useable or drinkable water whatsoever?	
 Shame	In the last [4 weeks or 1 year], how often did you feel shame because of problems you were experiencing with water?	
<b>TOTAL</b>		