

Uri's Asian Disease Problem Materials

Positive frame condition

Imagine that the U.S. is preparing for the outbreak of an unusual Asian disease, which is expected to kill 600 people. Two alternative programs to combat the disease have been proposed. Assume the exact scientific estimate of the consequences of the programs are as follows:

Program A: "Exactly 200 will be saved"

Program B: "There is a 1/3 probability that exactly 600 will be saved, and a 2/3 probability that nobody will be saved"

Which program would you prefer?

Negative frame condition

Imagine that the U.S. is preparing for the outbreak of an unusual Asian disease, which is expected to kill 600 people. Two alternative programs to combat the disease have been proposed. Assume the exact scientific estimate of the consequences of the programs are as follows:

Program A: "Exactly 400 will die"

Program B: "There is a 1/3 probability that nobody will die, and a 2/3 probability that 600 will die"

Which program would you prefer?