



## Global Food Inequality - Simulation Game

Below is a table showing distribution using different group sizes – 10, 15, 20, 25, 30, 35, 40, 45 and 50. Depending on the size of the group, the bold figures in the 'Activity' instructions will need to be changed accordingly.

### World Population

7 673 533

(2019 - <https://data.worldbank.org/indicator/SP.POP.TOTL>)

#### Group Size/ nr. Students

Step	10	15	20	25	30	35	40	45	50
1 - % population each student represent	10,0%	6,7%	5,0%	4,0%	3,3%	2,9%	2,5%	2,2%	2,0%
2 - nr. students represent people who live with less than 1,90USD/ day	1	1	2	3	3	4	4	4	5
3 - nr. students represent people who live with less than 3,20USD/ day	3	4	5	7	8	9	11	12	13
4 - nr. students represent people who live with less than 5,50USD/ day	4	7	9	11	14	16	18	21	23
5 - nr. students represent people who live with more than 5,50USD/ day	2	3	4	4	5	6	7	8	9

### Set up the room with four areas:

- > 1 x station has a bowl with only a few corn chips and a bottle of dirty water
- > 1 x station has chairs a bowl with several corn chips and a bottle of clean water
- > 1 x station has chairs, a table, a bowl with a lot of corn chips and several bottles of clean water
- > 1 x station has chairs, a table, bowls with lots of corn chips, fruit and lollies, and several bottles of clean water

<https://data.worldbank.org/indicator/SI.POV.DDAY>

<https://www.worldbank.org/en/news/press-release/2018/10/17/nearly-half-the-world-lives-on-less-than-550-a-day>

### Countries classification

	% population	
Low income	Living on less than \$1.90 a day	10,0%
Low middle income	Living on less than \$3.20 per day	26,4%
High middle income	Living on less than \$5.50 per day	46,2%
High income	Living on more than \$5.50 per day	17,4%

Source: <https://www.worldvision.com.au/>