

# SGI Ecology: Activity 1 • Our Global Community

## PLANET 100

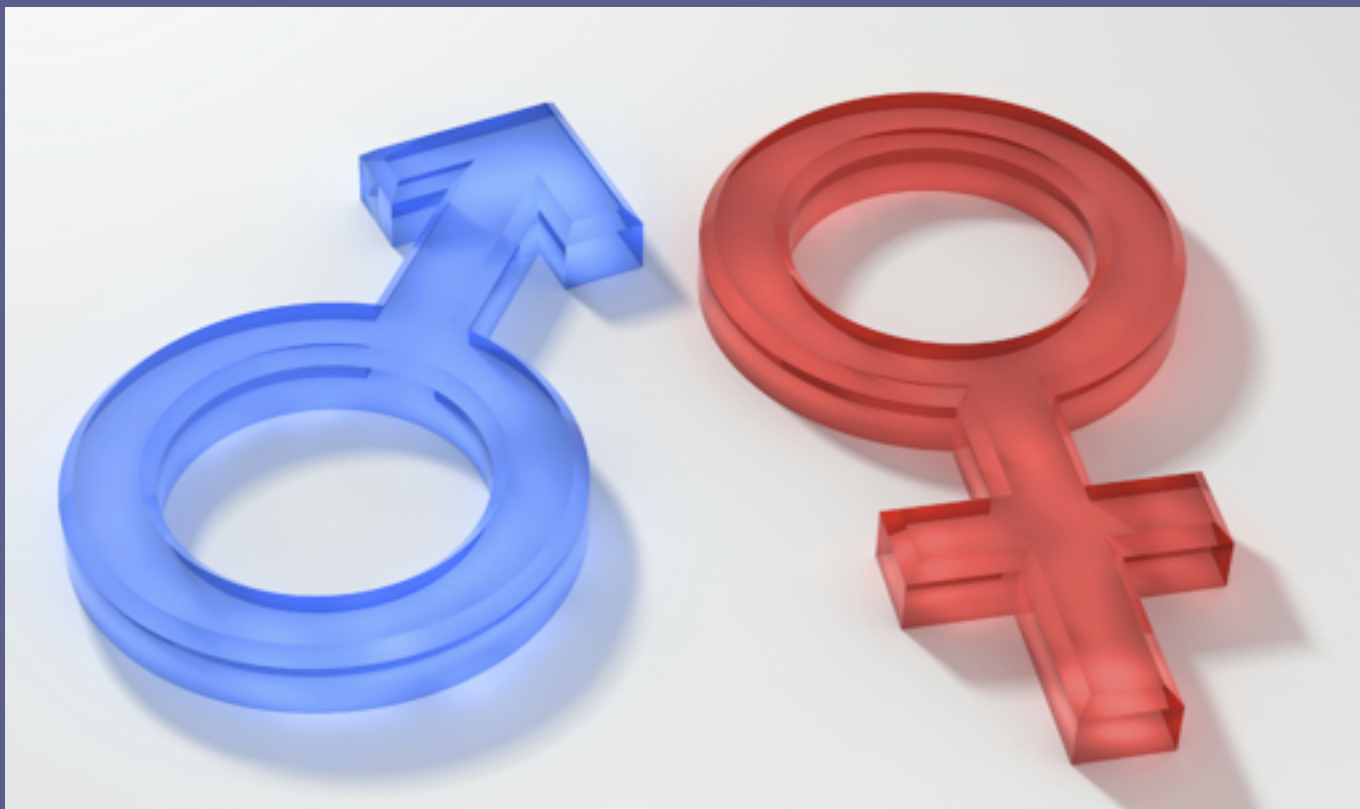


Imagine that we could turn the planet's human population into a single community of only 100 people. If the proportions are the same as the current world, "Planet 100" has:



50 women

50 men



53 Asians  
12 Sub-Saharan  
Africans  
11 Europeans  
& Eurasians  
10 Greater Middle  
Easterners  
6 North Americans  
6 South Americans  
1 Central American  
& Caribbeans  
1 Australian  
& Oceanians





33 Christians  
21 Muslims  
14 who are non-religious  
13 Hindus  
6 Buddhists  
13 who practice other religions  
(for example, Chinese  
traditional religion,  
Sikh, Judaism, Baha'i)



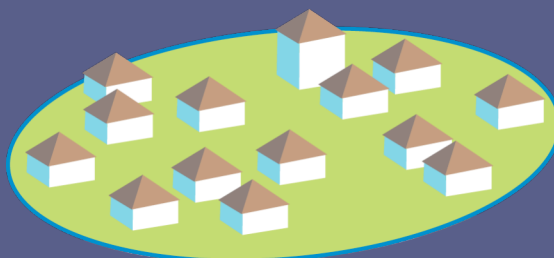
They would first speak

- 13 Mandarin
- 5 Spanish
- 5 English
- 3 Arabic
- 3 Hindi
- 3 Portuguese



The other two-thirds of the people will first speak a language other than the ones listed

Of those living on Planet 100,



50 live in an urban area.



2 of the urban dwellers live  
in slum conditions.



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9



34 are children.



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10

17 of the children live in poverty.





40 live without basic sanitation.



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12

24 live with no electricity.



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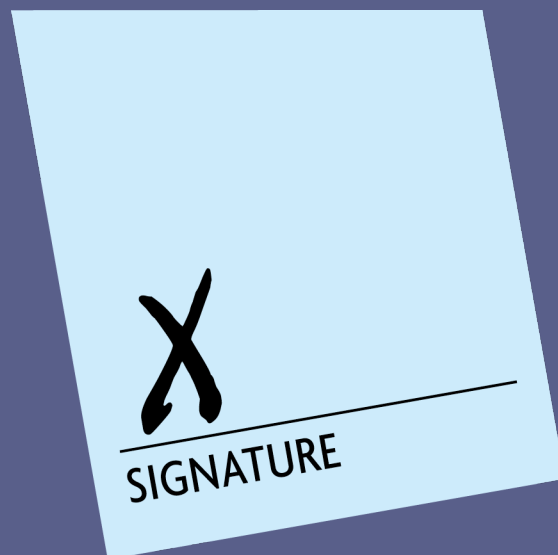
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17 live without an improved water source.



15 can't read or sign their names.



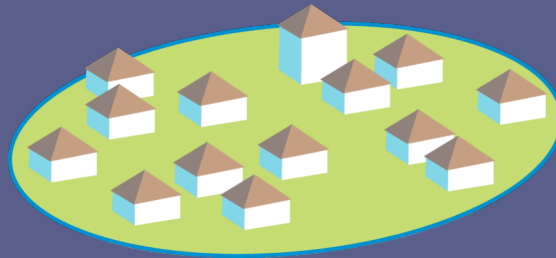
12 are hungry or malnourished.



9 are disabled.

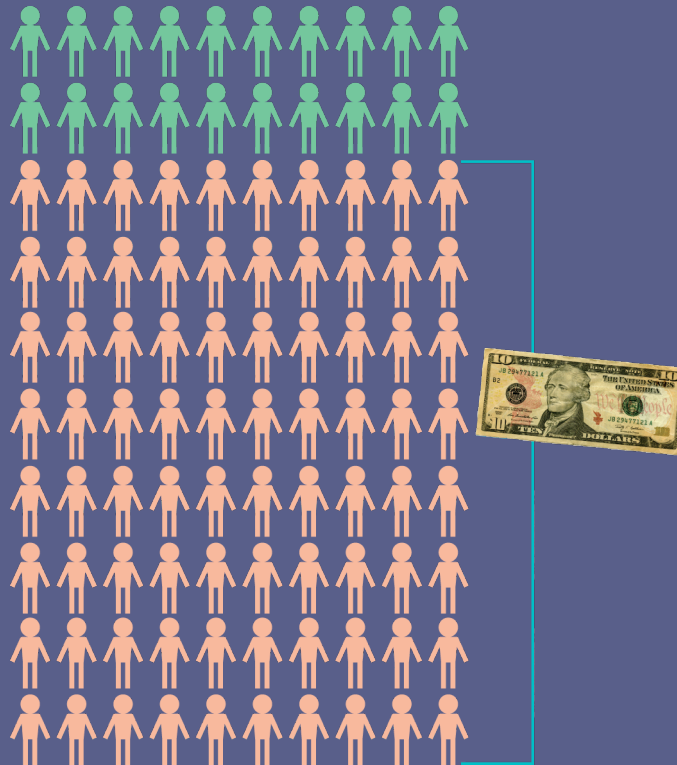


# How are the resources on Planet 100 distributed?

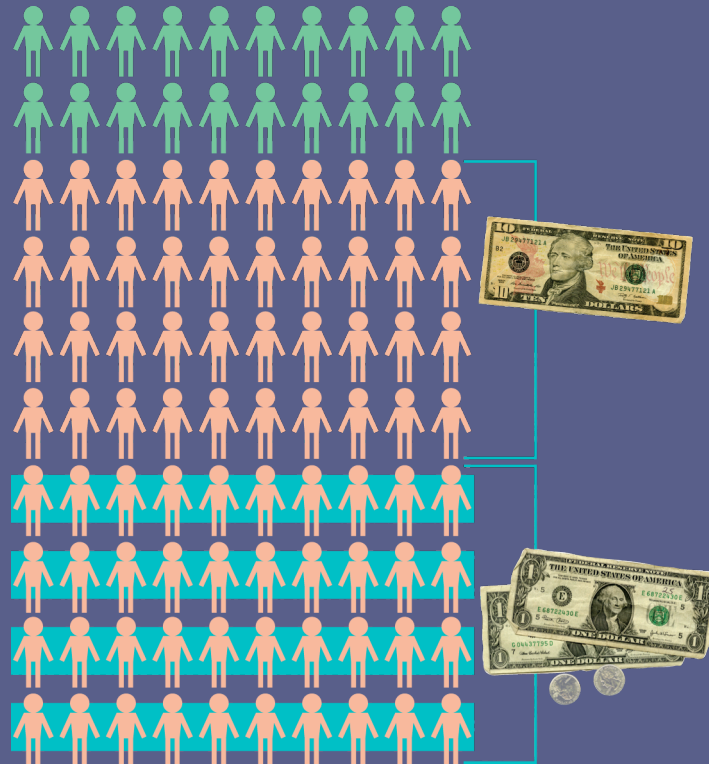




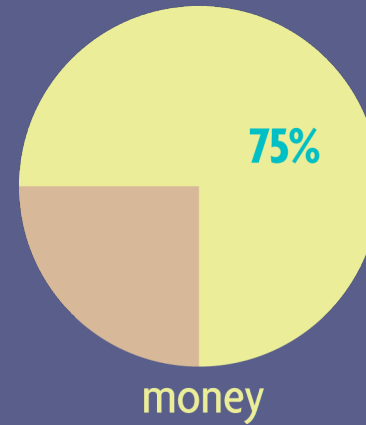
80 live on  
\$10.00 per day  
or less.



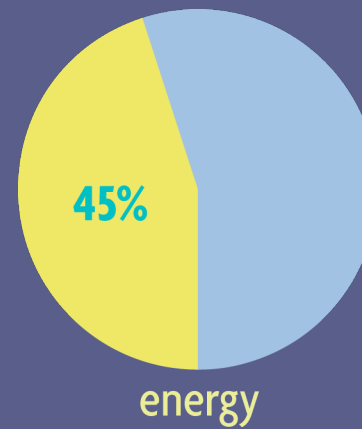
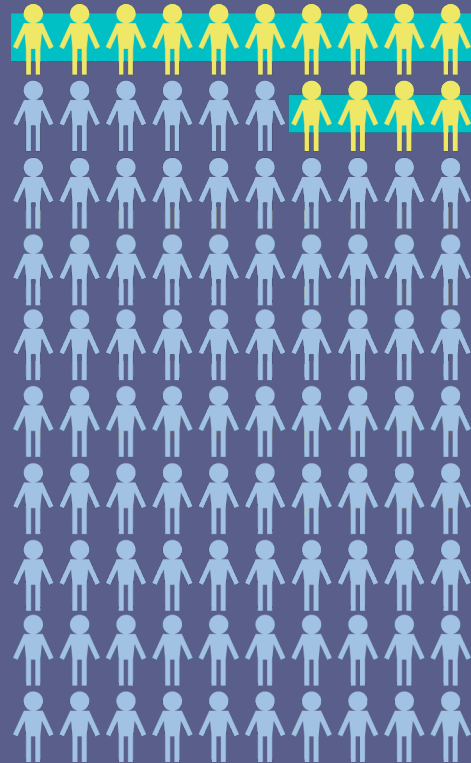
40 of these  
people live  
on \$2.50  
per day or less.



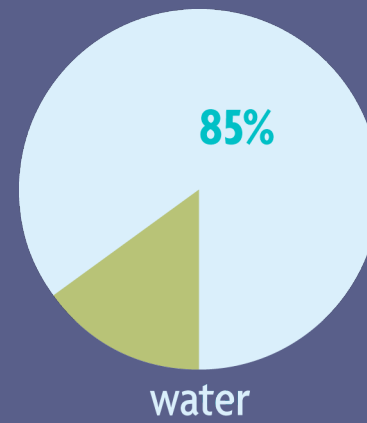
15 people have 75% of all the money.



14 people consume 45% of the energy.

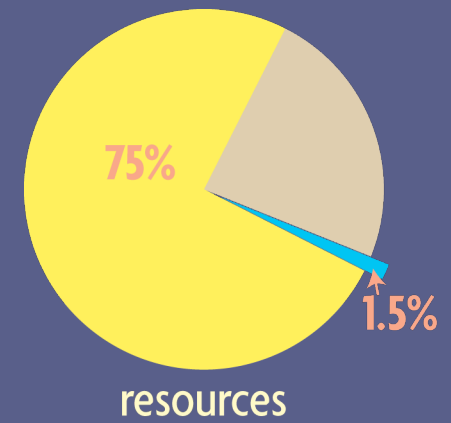


12 people use 85% of the water.



The wealthiest  
20 people  
consume  
75% of the  
resources.

The poorest  
20 people  
consume  
1.5% of the  
resources.



# Planet 100 will grow.



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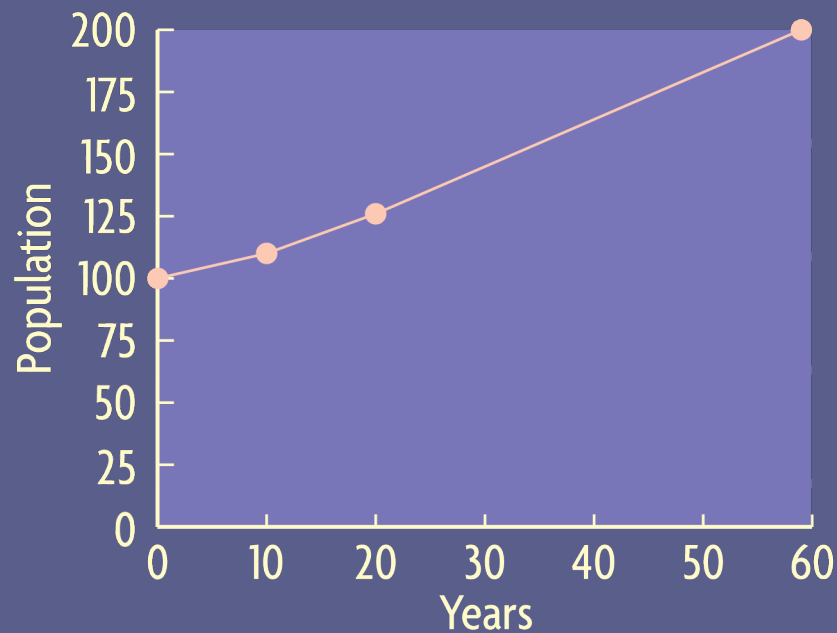
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At the current rate of about 2 births and 1 death per year, the population of Planet 100 in 10 years would be 110.



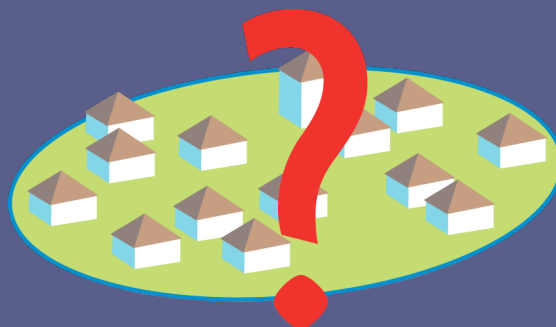
In 20 years the population would be 126.  
In 59 years it would double to 200.



# Yet the question remains:



# Is Planet 100 sustainable?



# References

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