

Calculate Your Carbon Footprint

Instructions:

1. Calculate your **Household** carbon emissions using the online Carbon Emissions Calculator (<http://www.ei.lehigh.edu/learners/cc/carboncalc.html>).

Household Carbon Footprint: _____ tons CO₂

2. Compare your calculations with your partner. Where does your footprint differ from his/hers?

3. Select two aspects that would generate the most impact in reducing your carbon footprint. By how much does your footprint decrease? Would you take these actions? Did your partner choose the same aspects?

Aspect 1: _____

Aspect 2: _____

Pause. Leave the laptop you've been using.

4. Now use the paper sheet to calculate your **Transportation and Food** carbon emissions.

Transportation and Food Carbon Footprint: _____ tons CO₂

5. Compare your calculations with your partner. Where does your footprint differ from his/hers?

6. Select two aspects that would generate the most impact in reducing your carbon footprint. By how much does your footprint decrease? Would you take these actions? Did your partner choose the same aspects?

Aspect 1: _____

Aspect 2: _____

Pause. Hand out your paper sheet. Fill in the quiz that will shortly be delivered.

Calculate Your Carbon Footprint

Instructions:

1. Use the paper sheet to calculate your **Household** carbon emissions.

Household Carbon Footprint: _____ tons CO₂

2. Compare your calculations with your partner. Where does your footprint differ from his/hers?

3. Select two aspects that would generate the most impact in reducing your carbon footprint. By how much does your footprint decrease? Would you take these actions? Did your partner choose the same aspects?

Aspect 1: _____

Aspect 2: _____

Pause. Hand out your paper sheet and switch to a free laptop.

4. Now calculate your **Transportation and Food** carbon emissions using the online Carbon Emissions Calculator (<http://www.ei.lehigh.edu/learners/cc/carboncalc.html>).

Transportation and Food Carbon Footprint: _____ tons CO₂

5. Compare your calculations with your partner. Where does your footprint differ from his/hers?

6. Select two aspects that would generate the most impact in reducing your carbon footprint. By how much does your footprint decrease? Would you take these actions? Did your partner choose the same aspects?

Aspect 1: _____

Aspect 2: _____

Pause. Fill in the quiz that will shortly be delivered.