

Breakout Session 3

Question 15



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- What are the system boundaries for LCA – should changes in trucking routes and goods damage be included?

Group 6

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Q15

- For an LCI, boundaries can be extended to freight damage and vehicle operating costs
- As a simple accounting procedure, bigger boundaries can give more information
- For decision making, avoid double-counting with other sectorial LCAs (e.g. tomatoes)
- Goods damage and routes belong to other LCAs and can be considered there
- Pavement LCA vs. Roadway LCAs: includes those components that interact with pavement directly e.g., not roadway grade