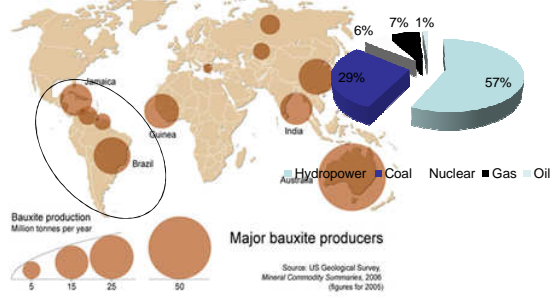




## Bauxite production

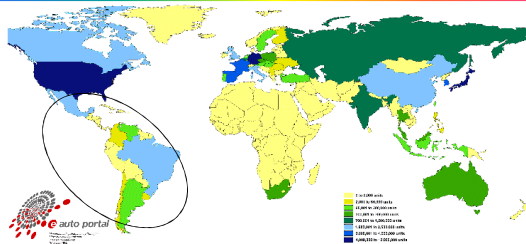


## World Gold Production



Valdivia, 2007

## Automobile production



- Raise of LCA interest in the region:
  - CILCA (2005 - Costa Rica, 2007 - Brazil, 2009 - Chile)
    - Mexico (2011)
  - National events (Brazil, Peru, Mexico)
    - Cuba (June/2010), Brazil (October/2010)

## Few LCI in the region

Country	LCI activities	National database	Funding	Database covered sectors
Brazil	University, Company		Government	Hydroelectricity, Road transportation, Oil products, Biofuels
Mexico	Center		Government and Private	Energy, Minerals, Chemicals, Transport, Agriculture, Wood and building materials, Leather and textiles
Cuba	Universities		Private, Ministry involvement	Sugar products
Peru	Universities, oil company			Gold
Costa Rica	University			Biofuel
Chile	CIMM			Copper, fuel treatment
Argentina	University			
Colombia	University			

## Few LCI in the region

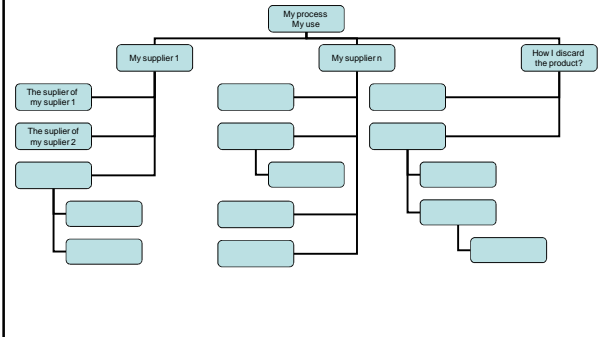


- Developed separately
- UNEP/SETAC Life Cycle Initiative approved an LCI Project in Latin America

## Consistency

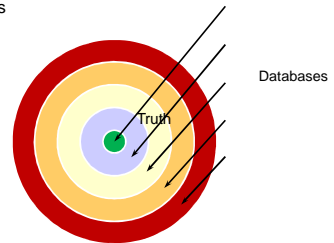
■ Mandatory  
■ Recommended  
■ Optional

## Truth about Good Quality LCA



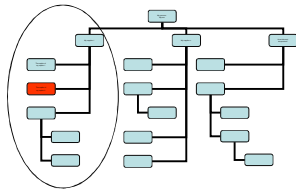
## National / regional / global database

- Better use of resources



## Simplified LCAs

- Adaptation is necessary:
  - Easy to adapt
    - unit process than system
    - transparency is necessary
- Simple rules



## Thanks for your attention!

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