

Seminar on the Waste Framework Directive

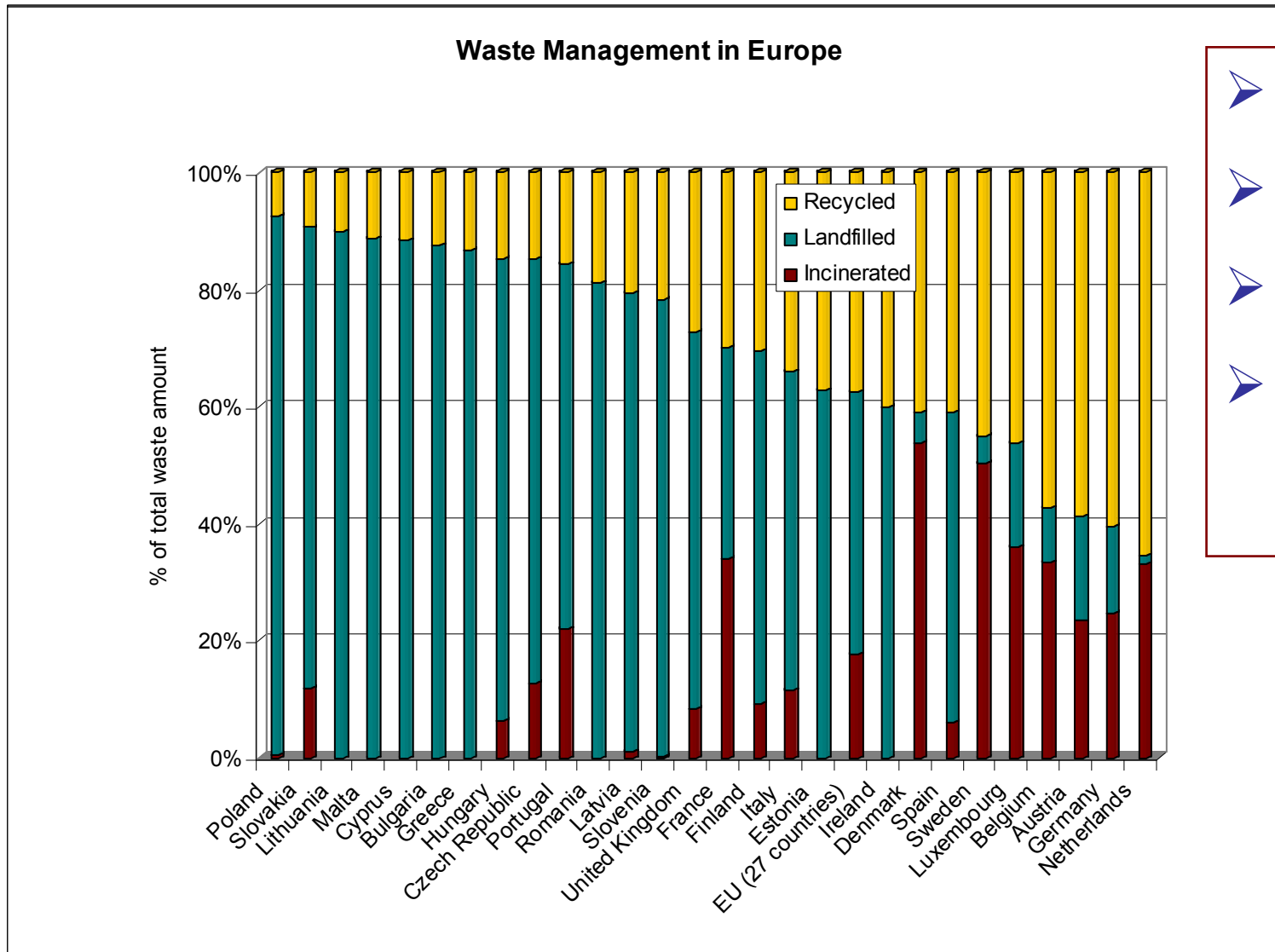
Nov. 27<sup>th</sup> 2007, EP, Brussels

## ***CO<sub>2</sub> emission saving potential of EU recycling targets***

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# Scope

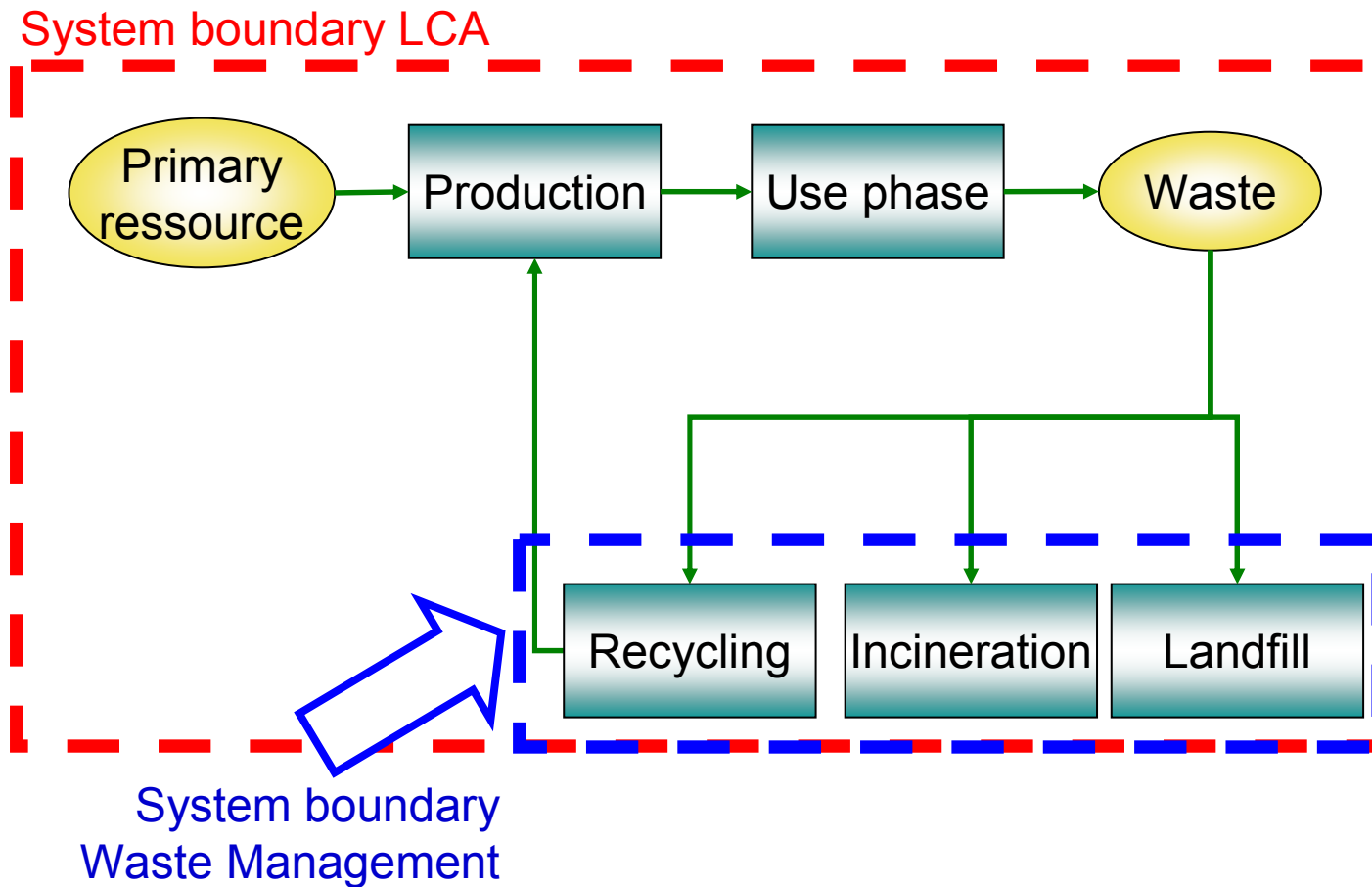


- EU27
- MSW
- EuroStat
- Stable waste amount

## Scenarios

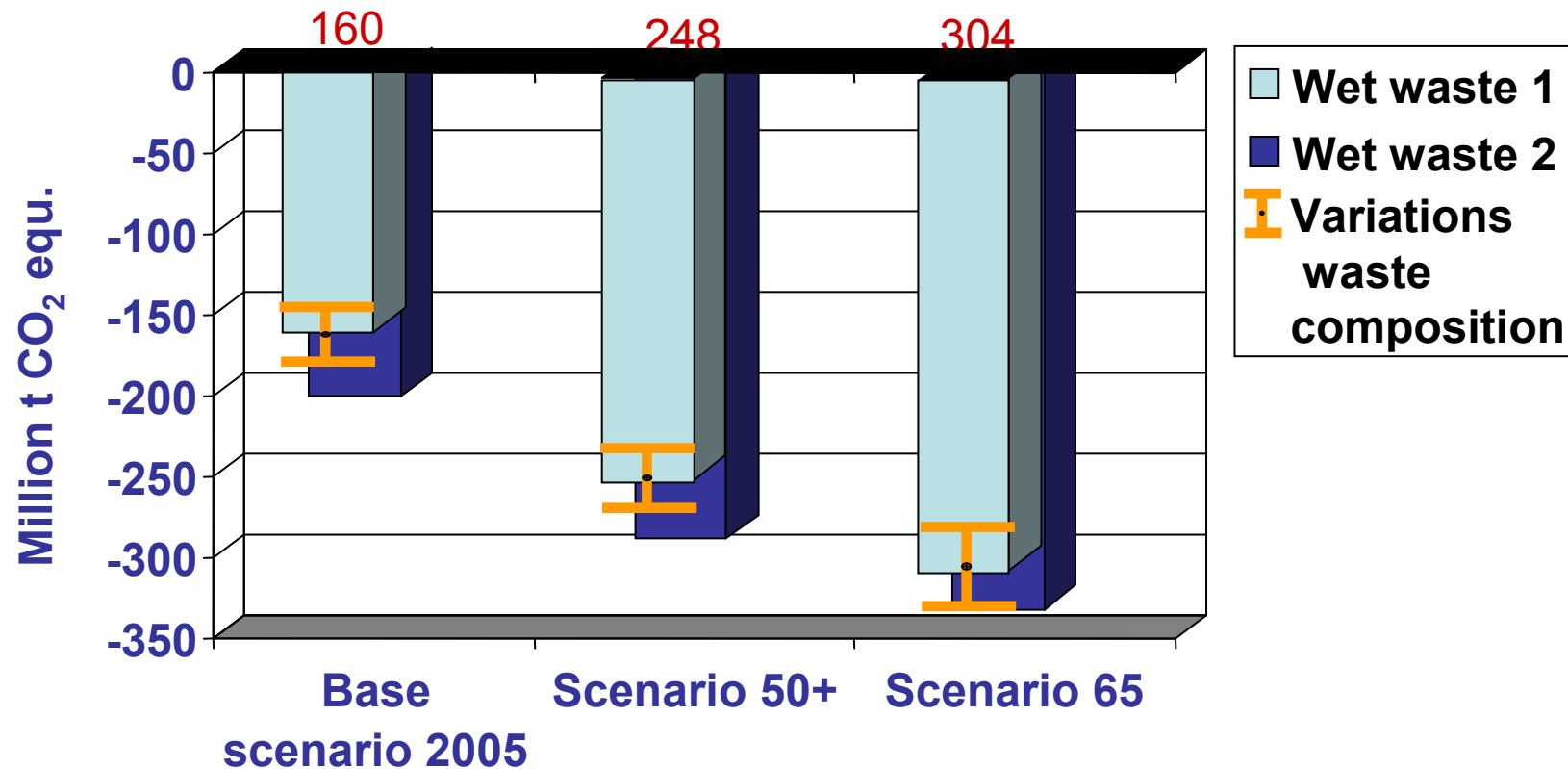
	Recycling	Incineration	Landfill	Comments
<b>Basis scenario 2005</b>	<b>37%</b>	<b>18%</b>	<b>45%</b>	
<b>Scenario 50+</b>	<b>50%</b> (ø 53%)	<b>20%</b> (ø 25%)	<b>Rest</b> (ø 22%)	2005 values if >50% /20%
<b>Scenario 65</b>	<b>65%</b> (ø 65%)	<b>20%</b> (ø 25%)	<b>Rest</b> (ø 10%)	2005 values if >20%

# System boundaries of basic data



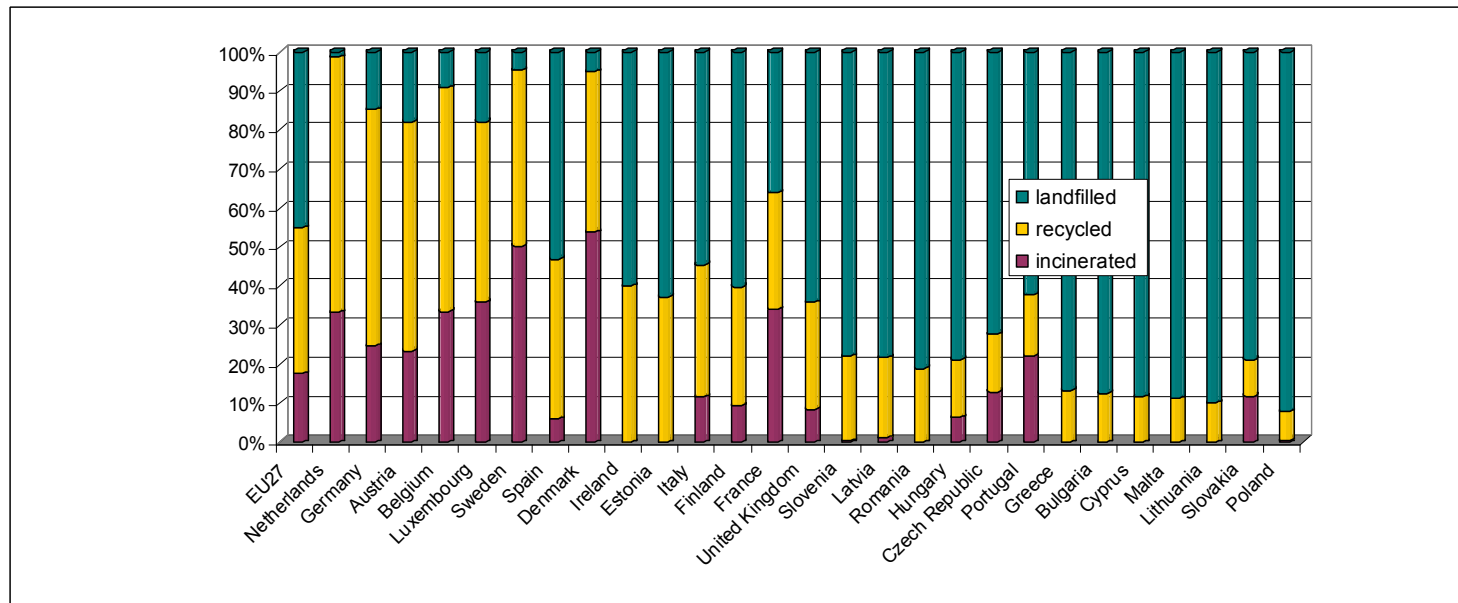
## Summary of (preliminary) results

### CO<sub>2</sub> emission saving potential of EU recycling targets

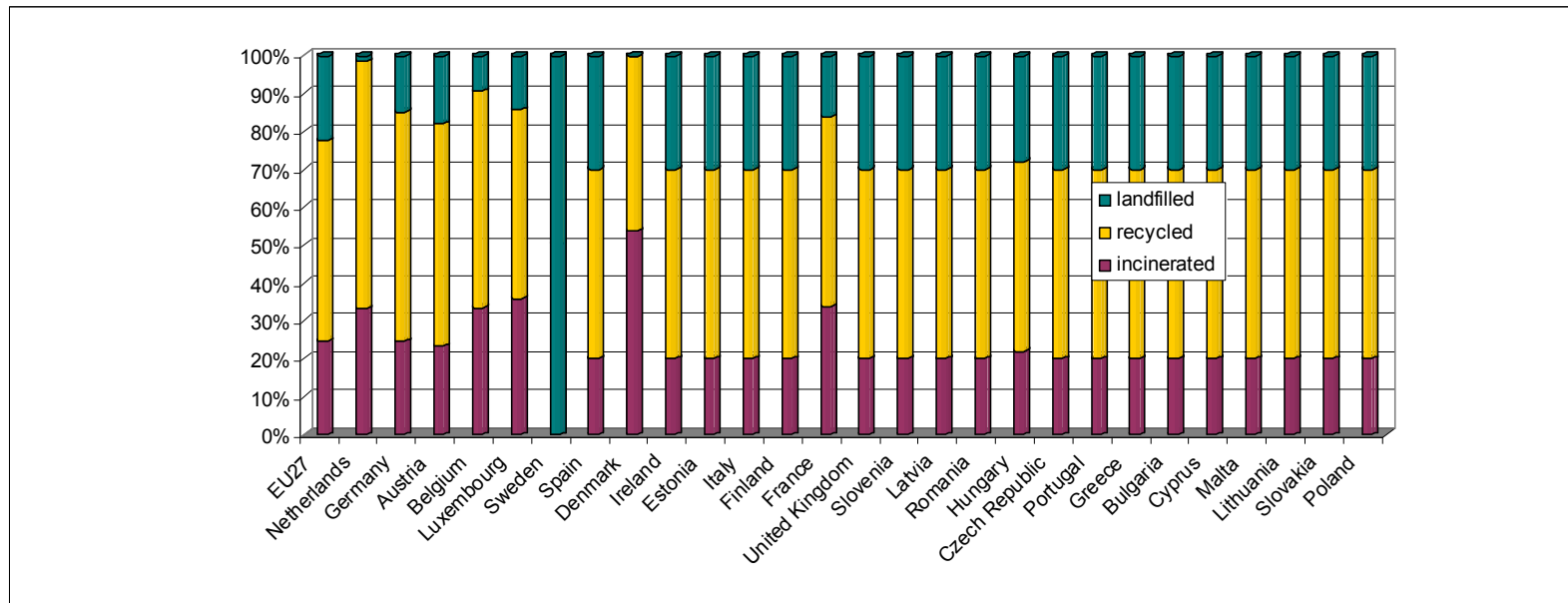


# Backup

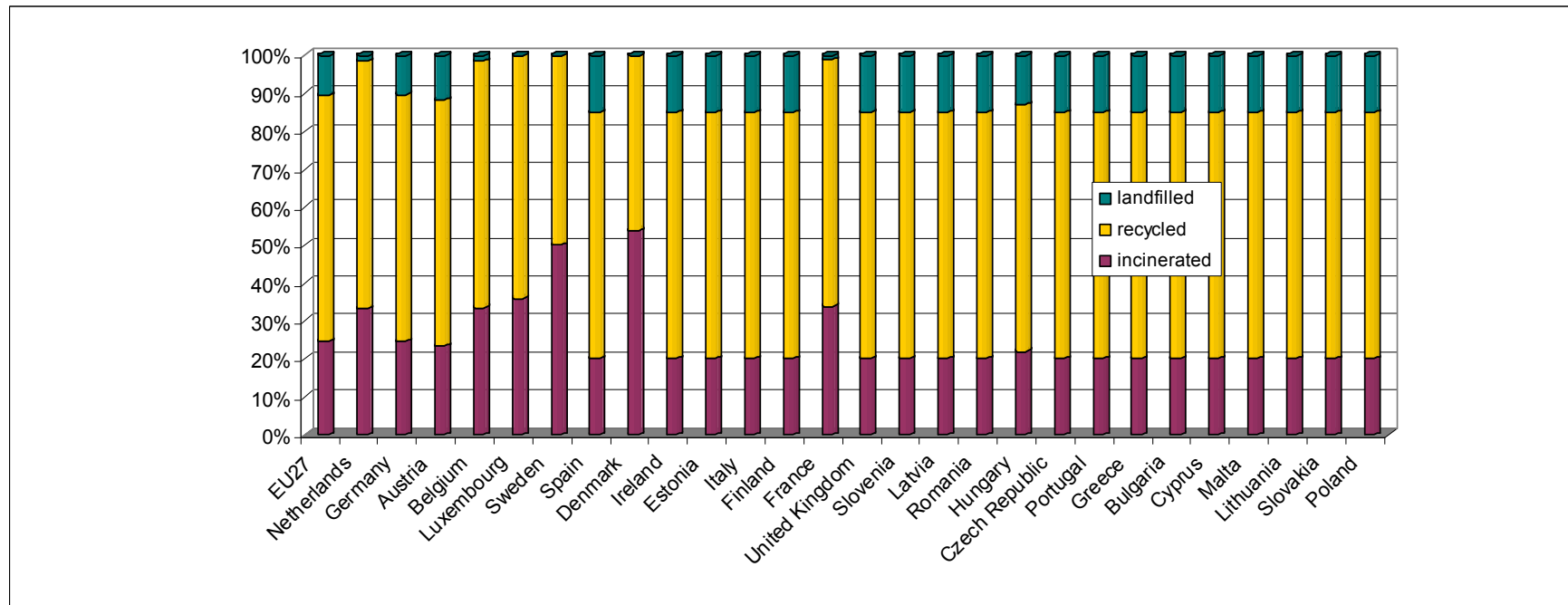
Basis scenario 2005

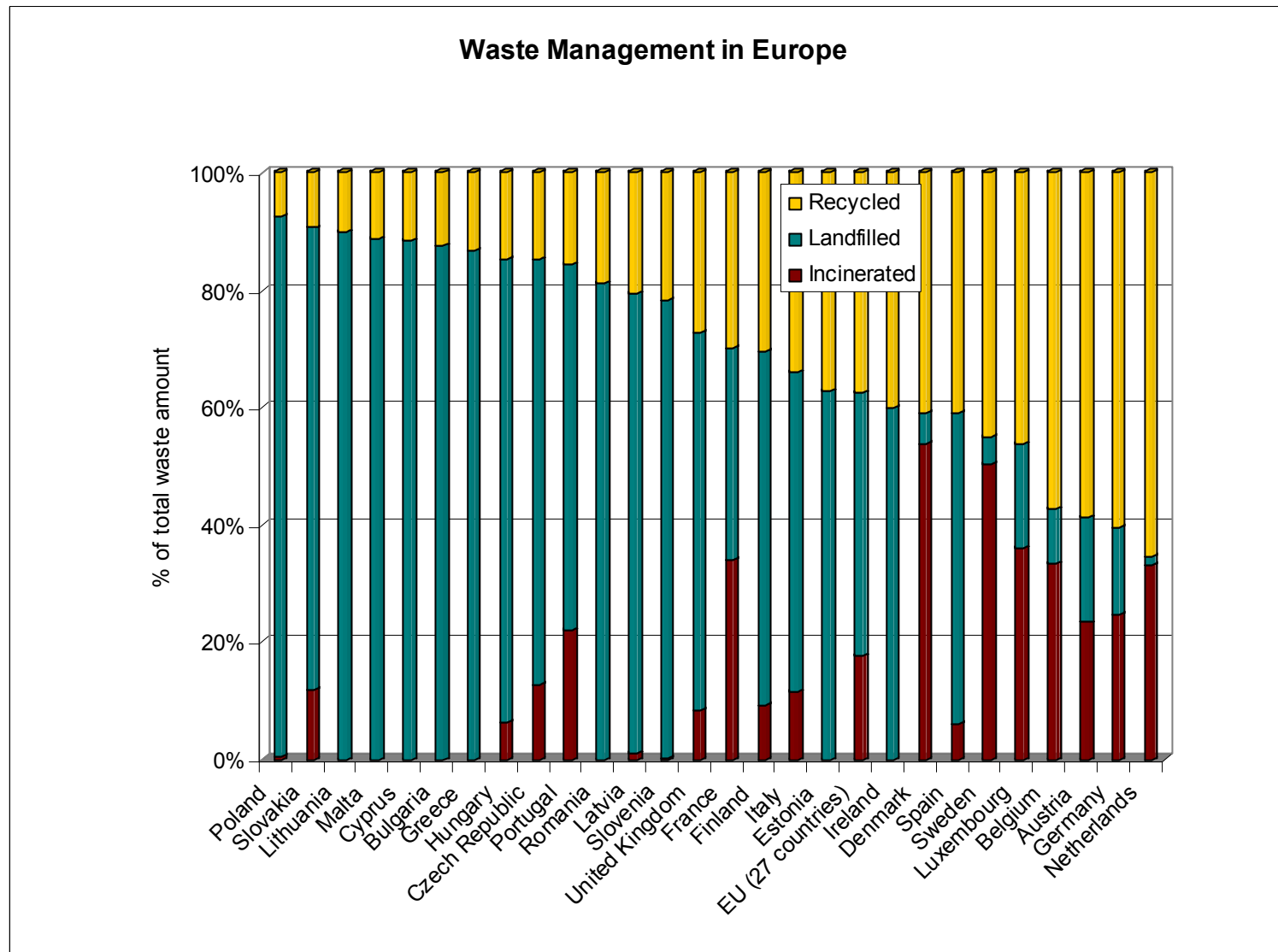


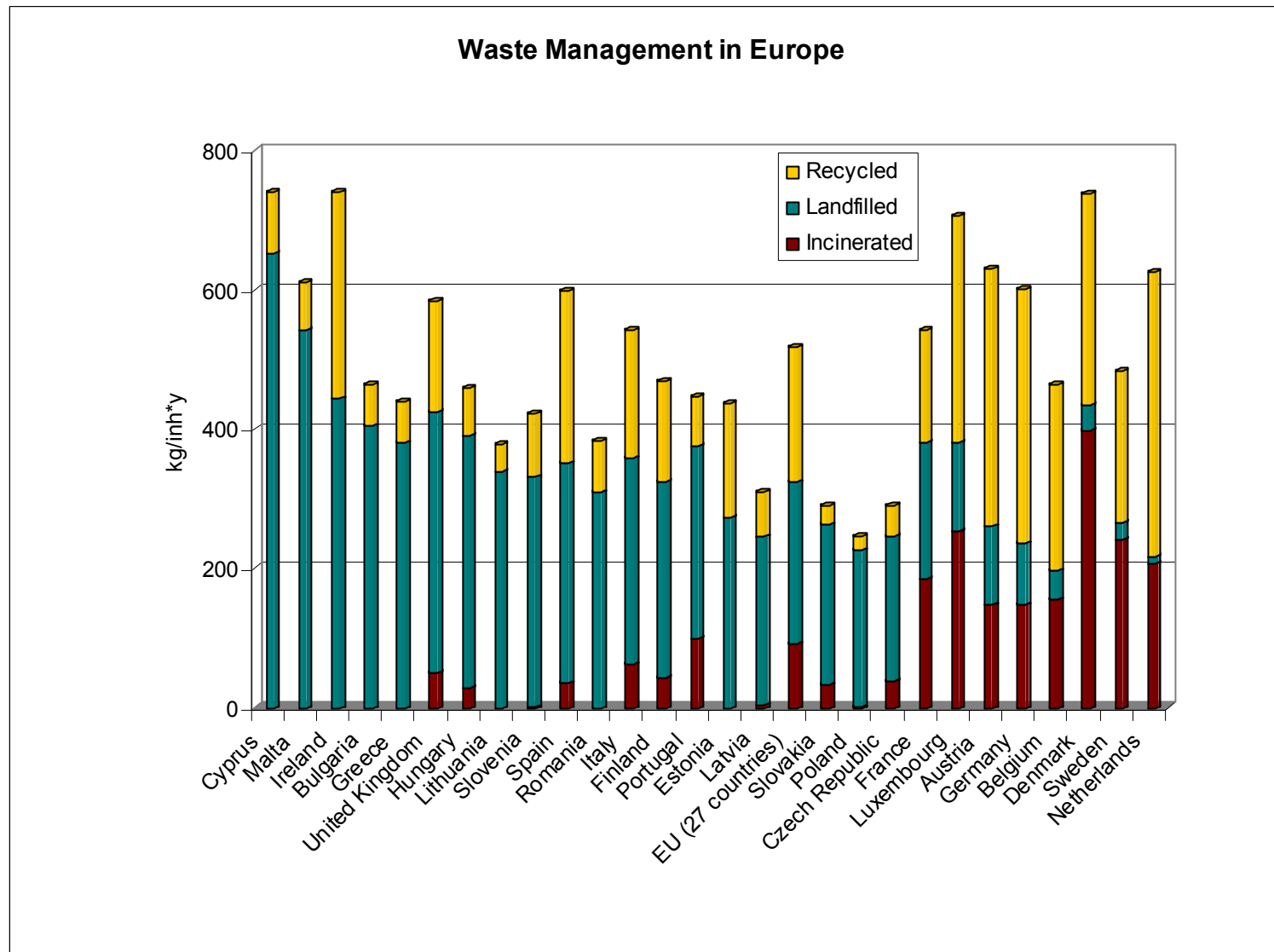
Scenario 50+



Scenario 65

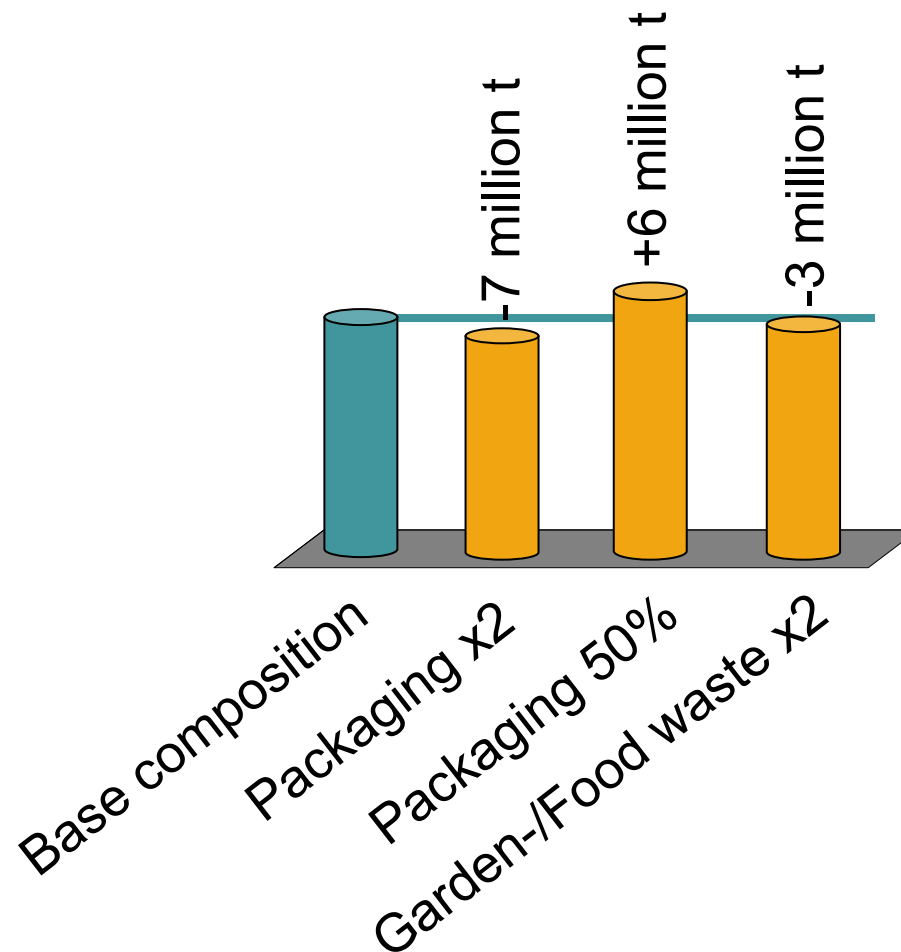






# Variation of waste compositions and the effect on CO<sub>2</sub> savings

(Base case)



# Quantitative relation between different waste management options in the Member States (2005)

