

EU's GHG emissions reductions

achievements so far and efforts by 2020

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- ★ **Actual GHG emissions**
- ★ **GHG projections by 2012**
- ★ **Further efforts by 2020**



EU GHG emissions - reductions so far

EU-15

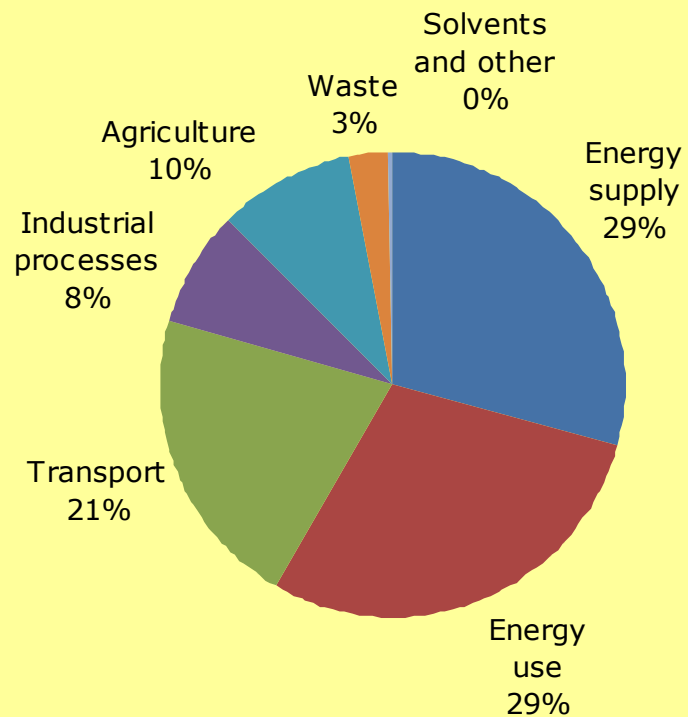
- ★ Total EU-15 GHG emissions (without LULUCF) have fallen for the fifth consecutive year and in 2008 were 6.9% below base year emissions.
- ★ In 2008, EU-15 GHG emissions decreased by 1.9% compared to 2007 while the EU-15 GDP grew by 0.6%.

EU-27

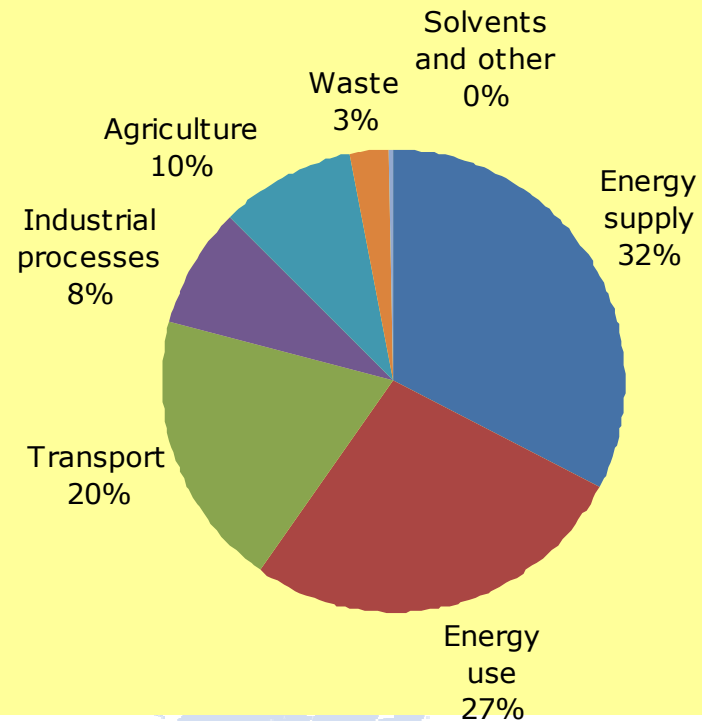
- ★ Total EU-27 GHG emissions (without LULUCF) in 2008 were 14.3% below base year levels.
- ★ In 2008, EU-27 GHG emissions were 2% lower compared to 2007 while the EU-27 DGP grew by 0.7%.

GHG emissions by sector

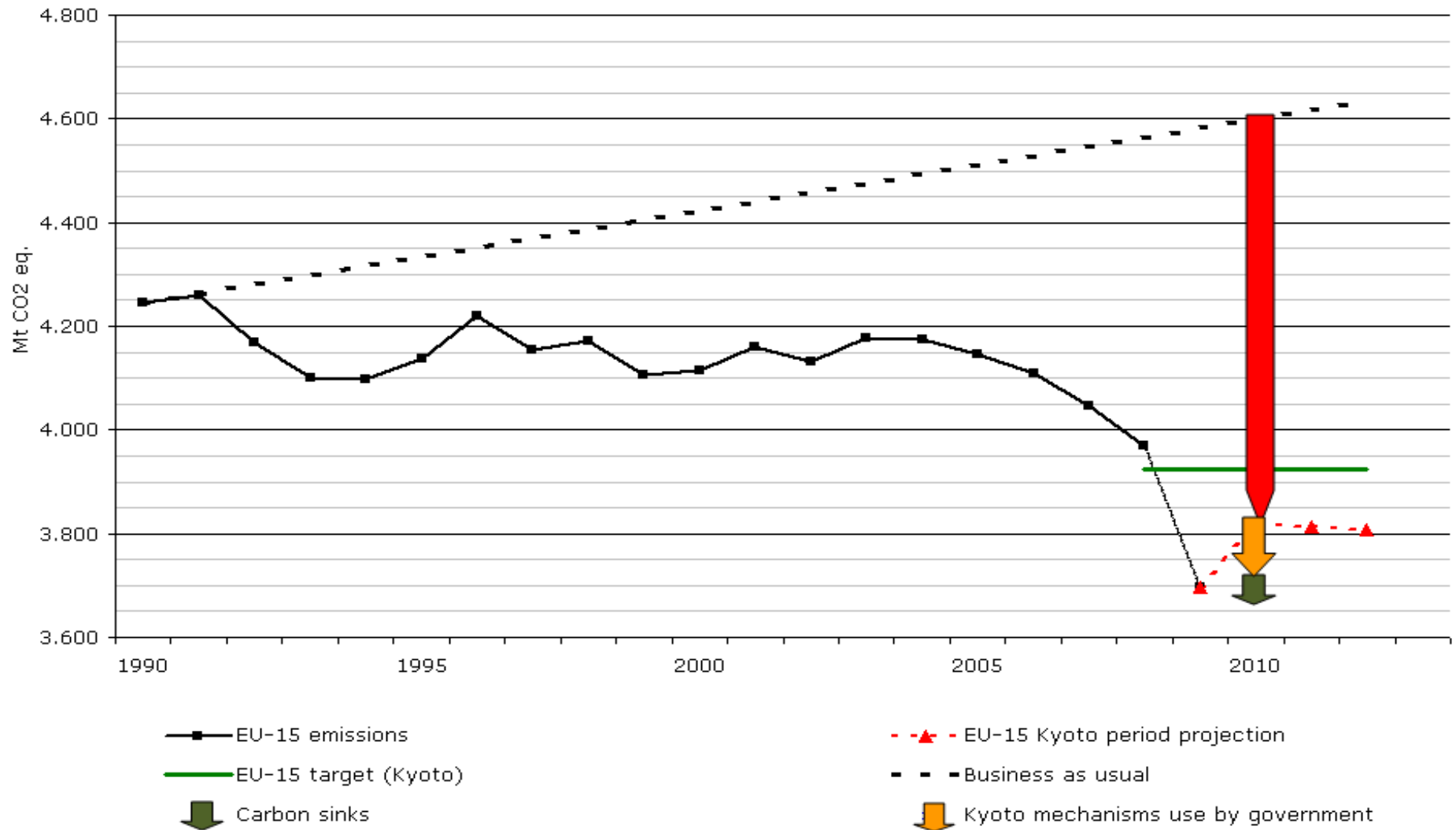
Share by sector in EU-15, 2008



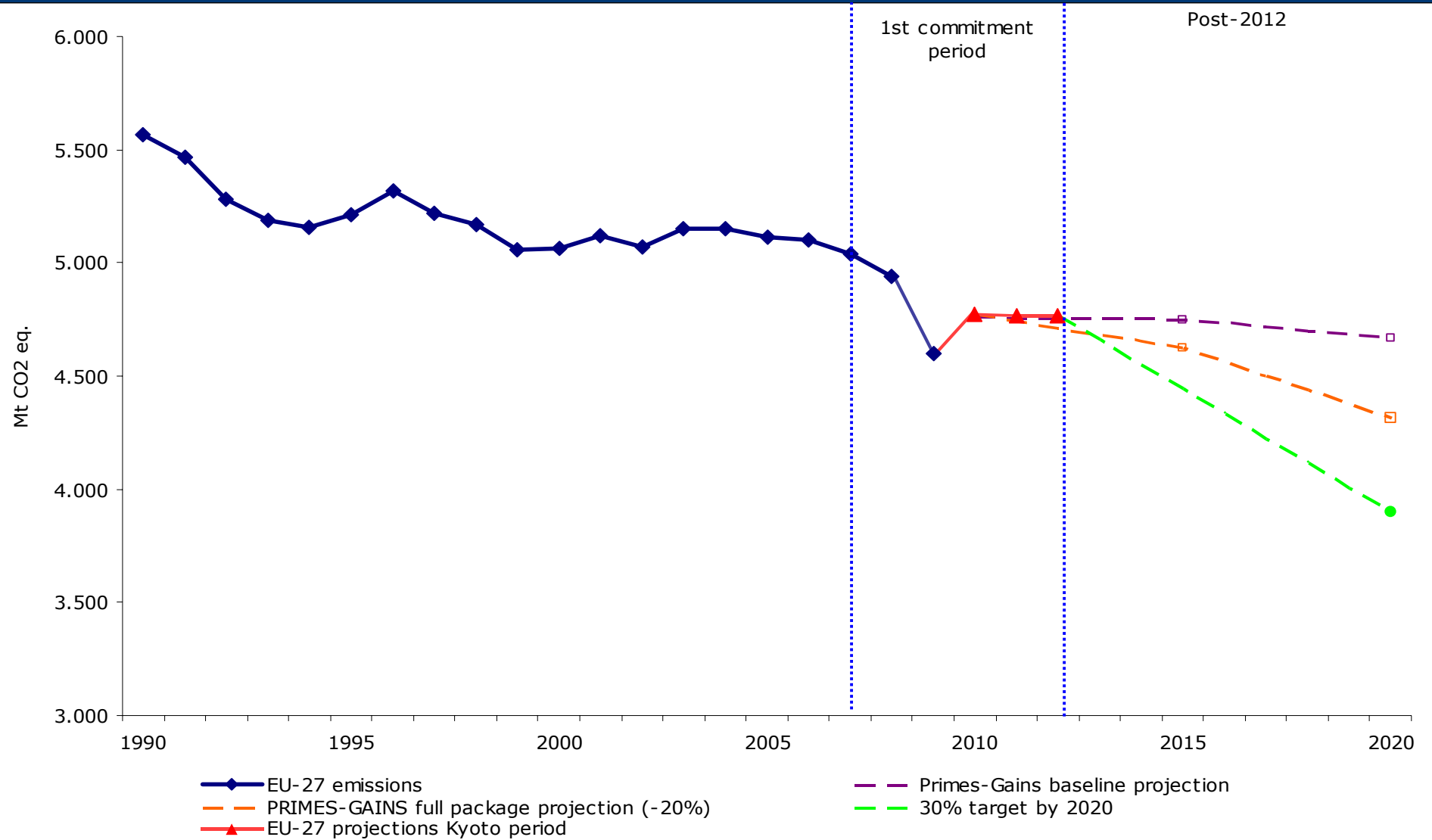
Share by sector in EU-27, 2008



On track to meet the KP target



More efforts needed in the future

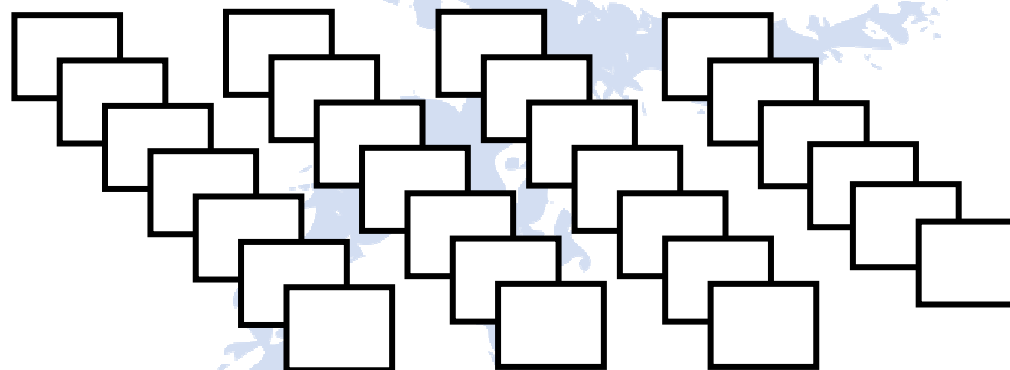


2020 GHG target: -20 % compared to 1990
(-14% compared to 2005)

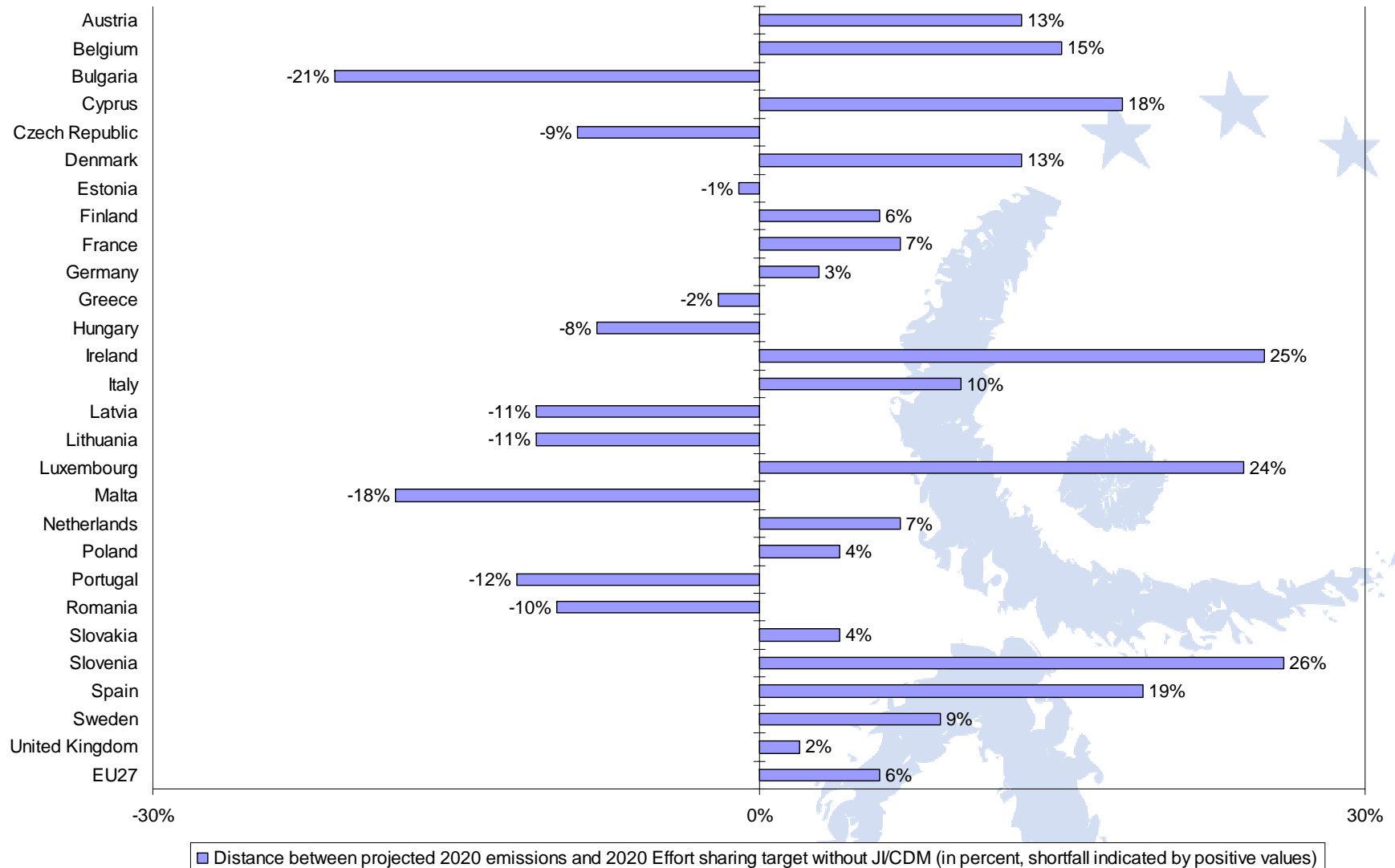
EU ETS
-21% compared to 2005

Non ETS sectors
-10% compared to 2005

27 Member State targets, ranging from -20% to +20%



GHG emissions outside the EU ETS Projections by 2020



Thank you



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