

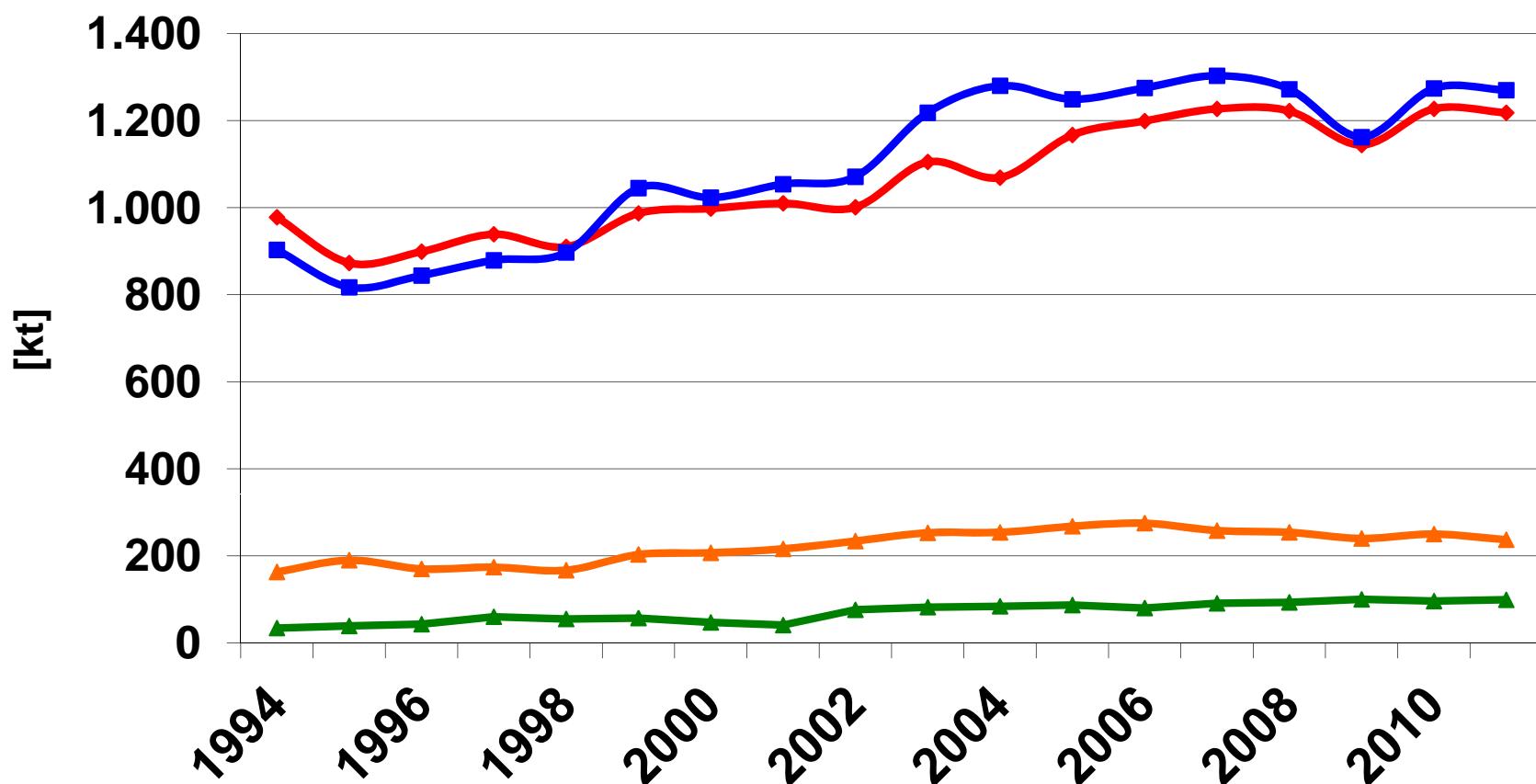


CESIO Statistics 2011





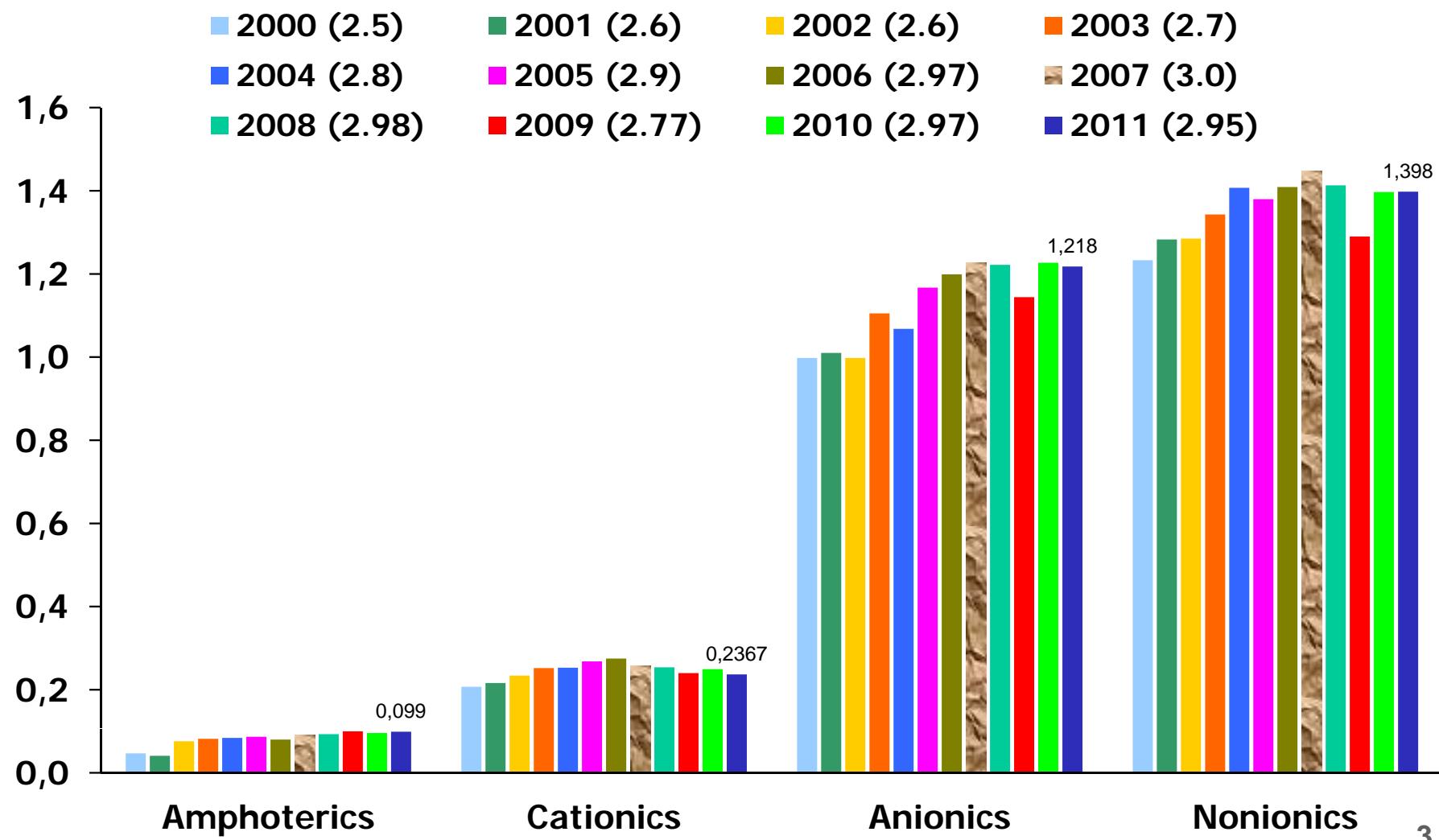
Surfactants Production EU* 1994 - 2011



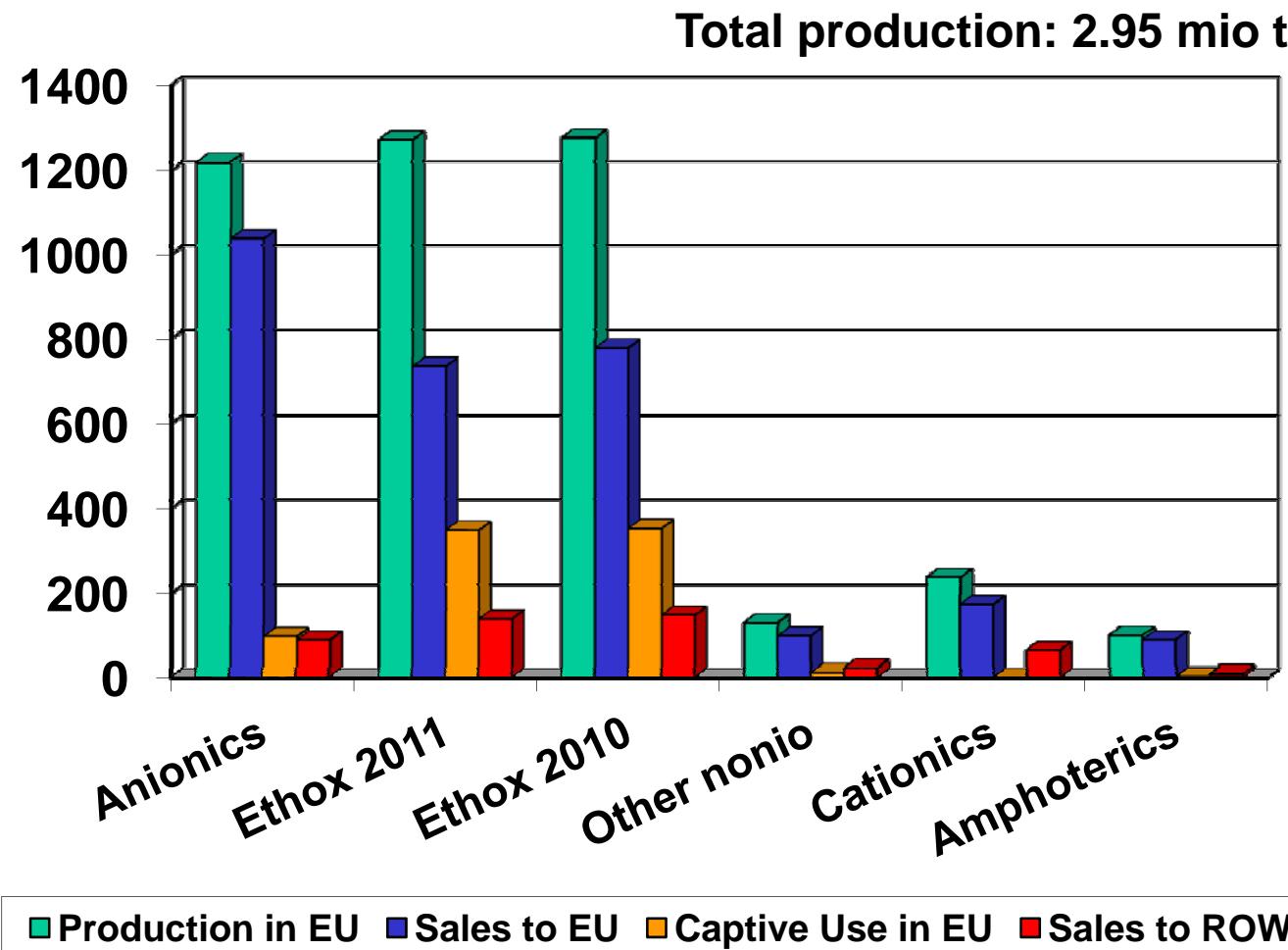
* incl. Iceland, Norway, and Switzerland

—◆— Anionics —■— Ethoxylates —△— Cationics —▲— Amphoteric

Production in mio tons



Surfactants in 2011



Alcohol Ethoxylates in 2011

60% of alcohol ethoxylates are based on renewable resources

