Trends in Kaya factors by cluster Former Eastern Bloc Recent Peak Long-term decline 3 --1.1% -2.9% +0.1% 2 -CO2 3 CO2 / energy -0.9% -0.9% -0.5%2 -3 --2% -0.2% +0.5% energy 2 -3 . energy / GDP -3.2% -1.9% -1.6% 2 · 3 +1.2% GDP / POP +1.3% +1.5% 2 -3 -+0.4% +0.7% POP 2 · 1990 2000 2010 1970 1980 1990 2000 2010 1970 1980 1990 2000 2010 1980 1970