

Socio-Economic Factors that lead to a Low Development of Solid Waste Management in South-East European Countries

- SEE Economy and Waste Management Status
- EU Waste Hierarchy
- Boundaries for Strong and Stable
Improvements in Solid Waste Management
- Solution

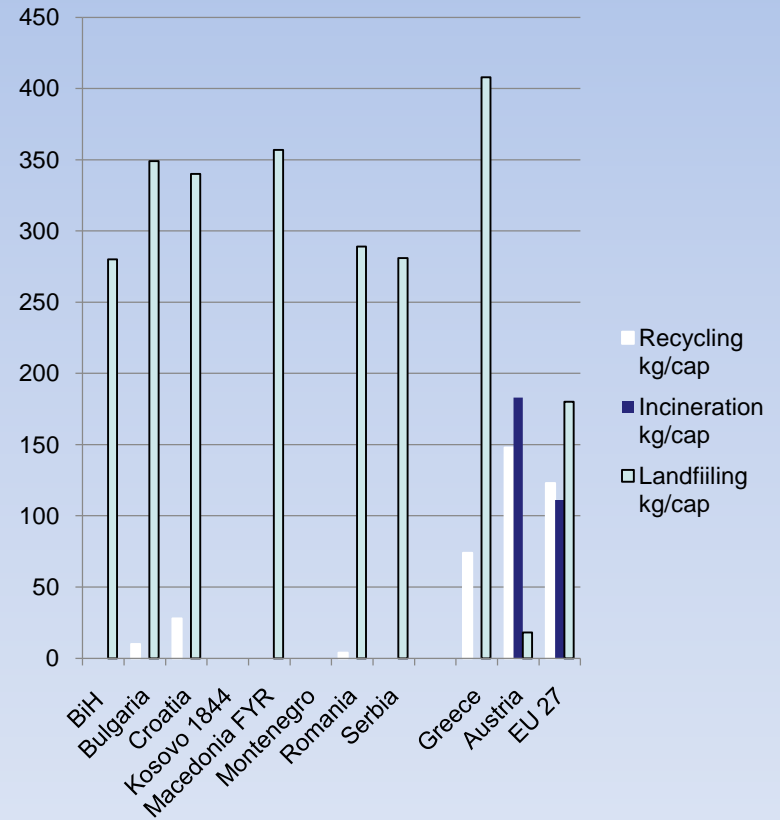
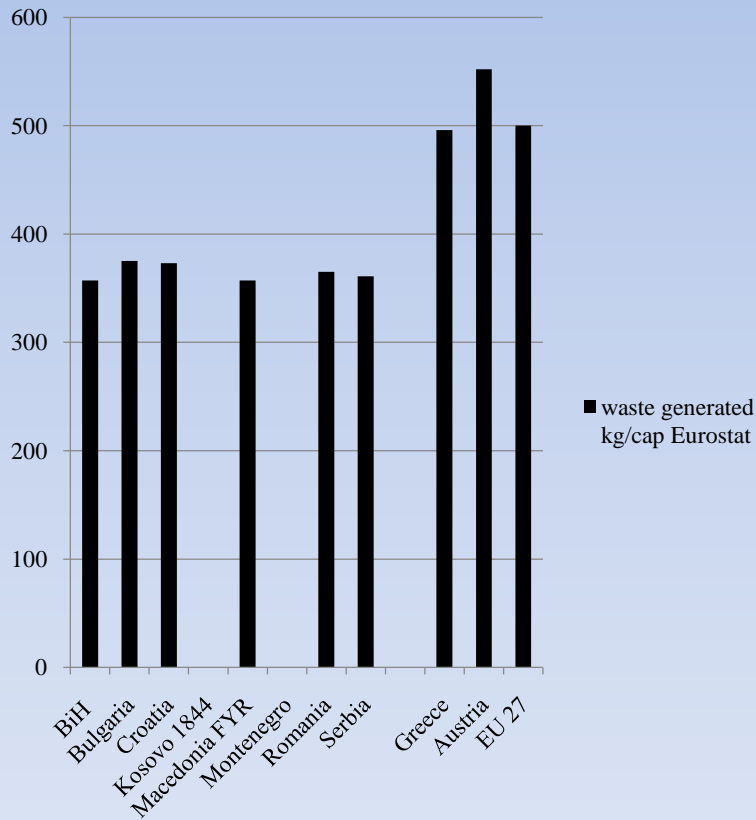
SEE Economy and Waste Management Status



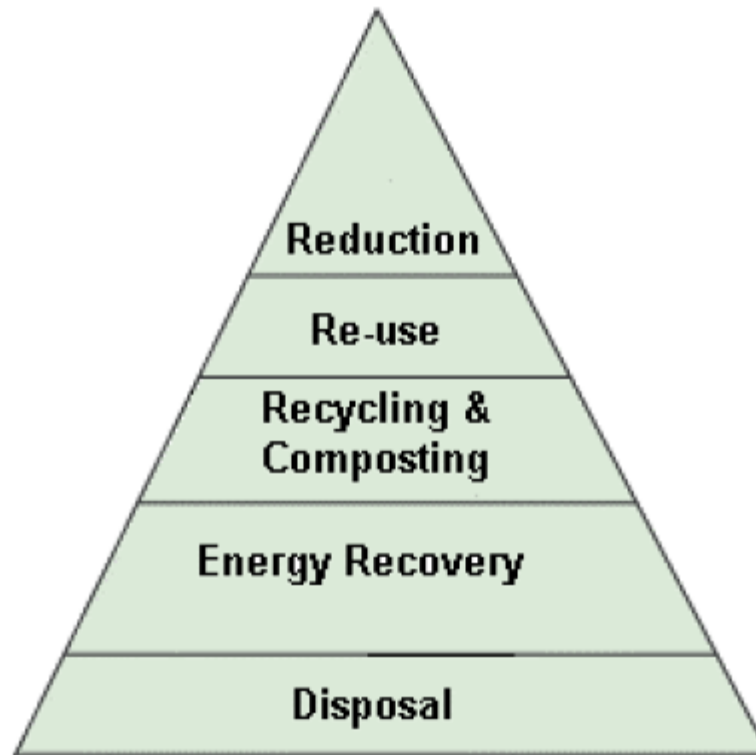
SEE Economy and Waste Management Status

<i>No</i>	<i>COUNTRY</i>	<i>NUMBER OF CITIZENS * 1000</i>	<i>GDP/CURRENT \$ WB IN BILLION</i>	<i>GDP/CAP</i>
<i>1</i>	<i>BIH</i>	<i>3.752</i>	<i>18</i>	<i>4.821</i>
<i>2</i>	<i>BULGARIA</i>	<i>7.348</i>	<i>54</i>	<i>7.282</i>
<i>3</i>	<i>CROATIA</i>	<i>4.403</i>	<i>63</i>	<i>14.193</i>
<i>4</i>	<i>KOSOVO 1244</i>	<i>1.800</i>	<i>6,4</i>	<i>3.583</i>
<i>5</i>	<i>MACEDONIA FYR</i>	<i>2.064</i>	<i>10</i>	<i>5.058</i>
<i>6</i>	<i>MONTENEGRO</i>	<i>632</i>	<i>4,5</i>	<i>7.104</i>
<i>7</i>	<i>ROMANIA</i>	<i>21.380</i>	<i>189</i>	<i>8.877</i>
<i>8</i>	<i>SERBIA</i>	<i>7.259</i>	<i>46</i>	<i>6.312</i>
	<i>TOTAL SEE</i>	<i>48.638</i>		
<i>9</i>	<i>GREECE</i>	<i>11.300</i>	<i>290</i>	<i>25.628</i>
<i>10</i>	<i>AUSTRIA</i>	<i>8.424</i>	<i>418</i>	<i>49.585</i>

SEE Economy and Waste Management Status

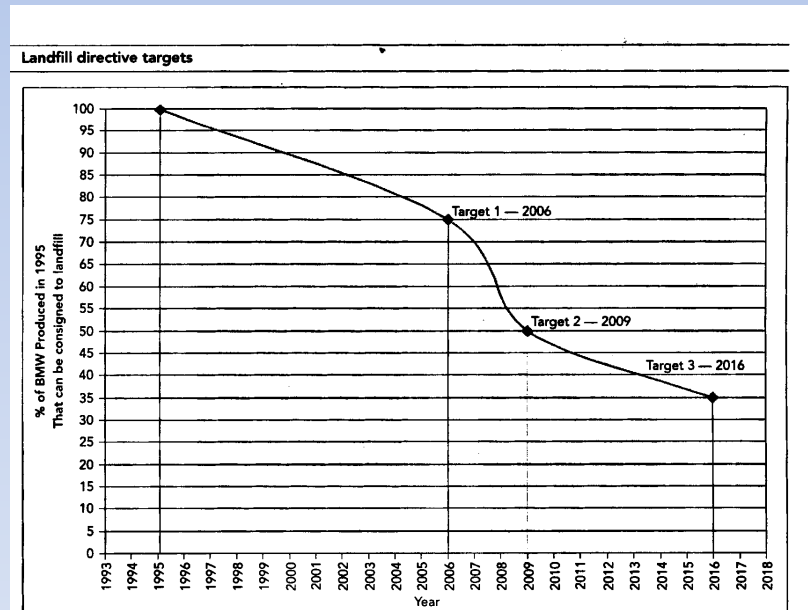


EU Waste Hierarchy

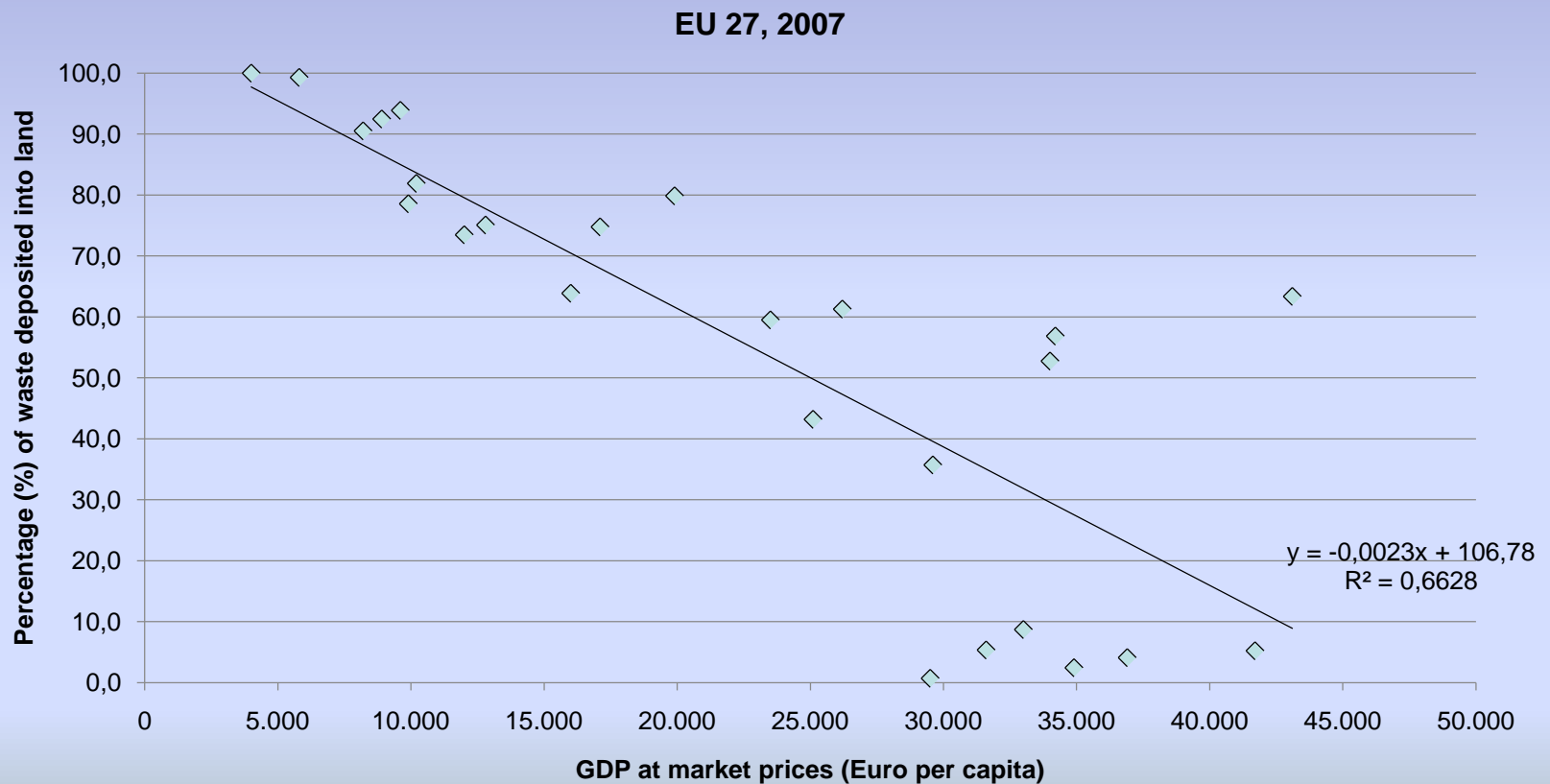


EU Waste Hierarchy

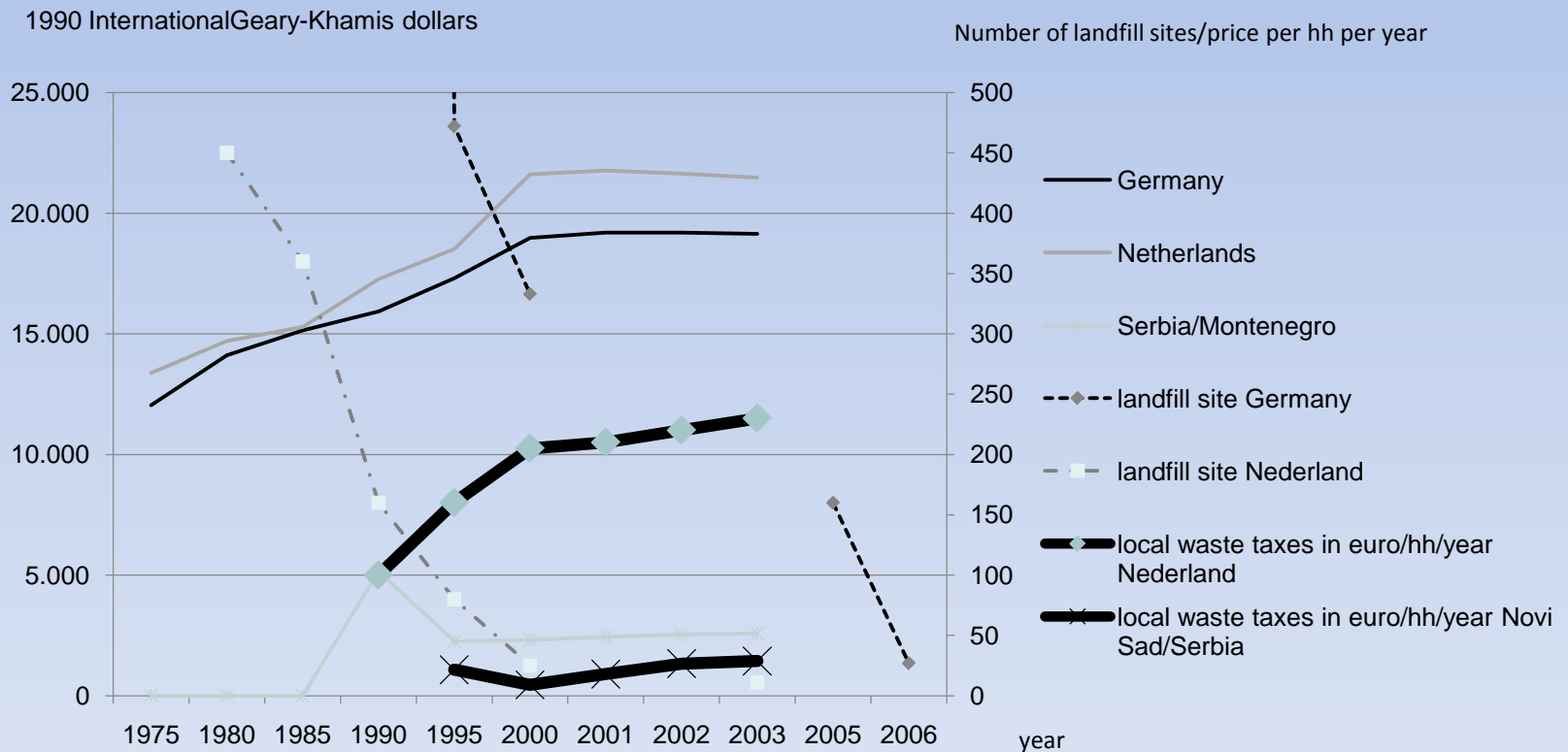
- In new waste Act, goals by 2020, the preparing for re-use and the recycling of waste materials such as at least **paper, metal, plastic and glass** from households and possibly from other origins as far as these waste streams are similar to waste from households, shall be increased to a minimum of overall **50 % by weight**.



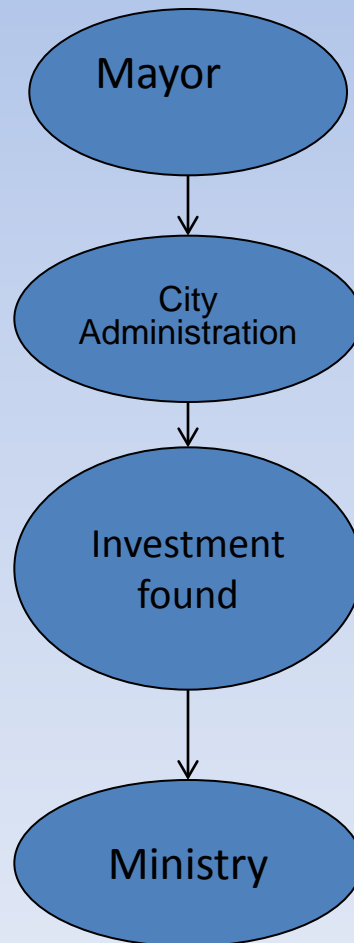
Boundaries for Strong and Stable Improvements in Solid Waste Management

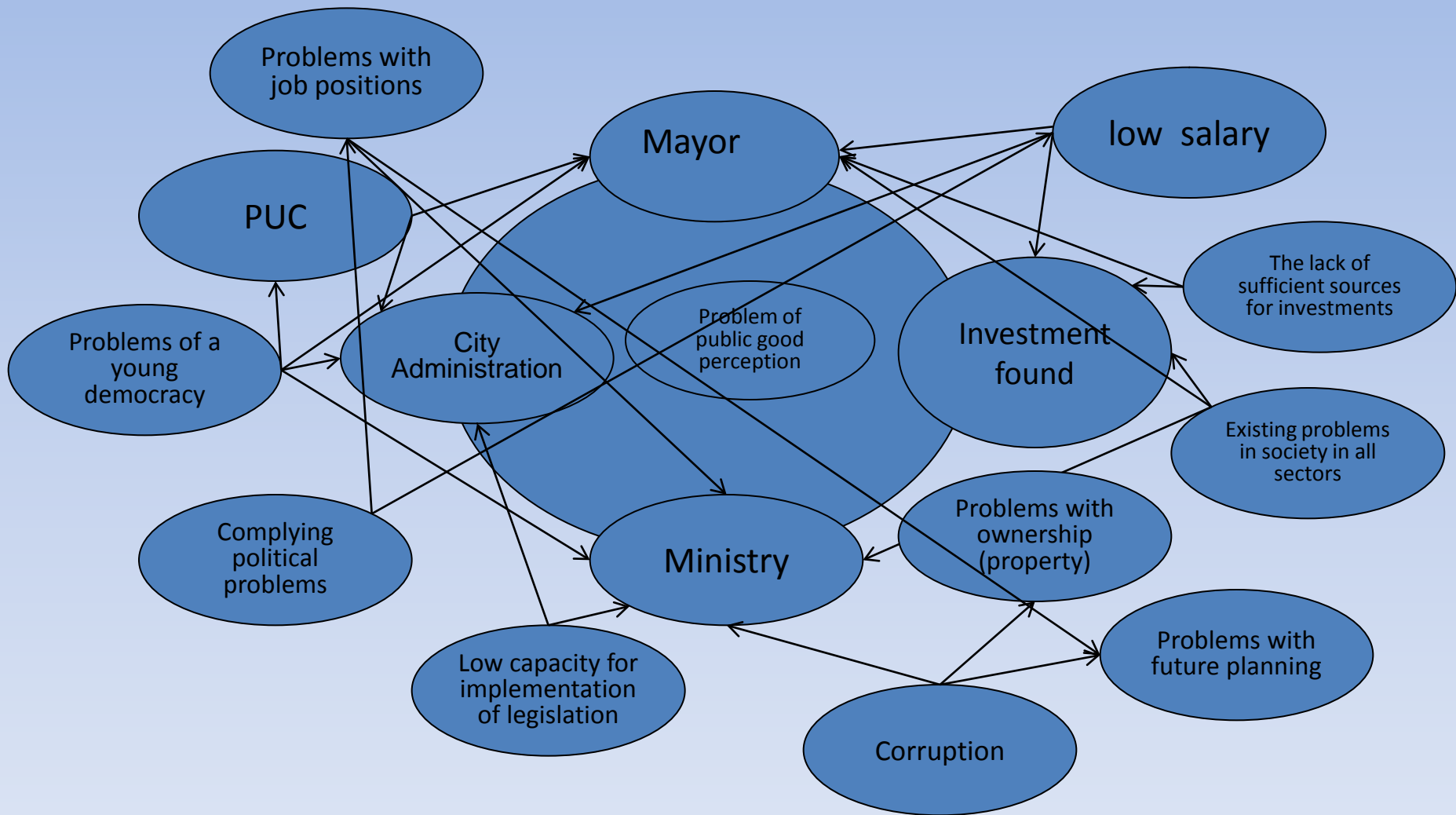


Boundaries for Strong and Stable Improvements in Solid Waste Management



Boundaries for Strong and Stable Improvements in Solid Waste Management

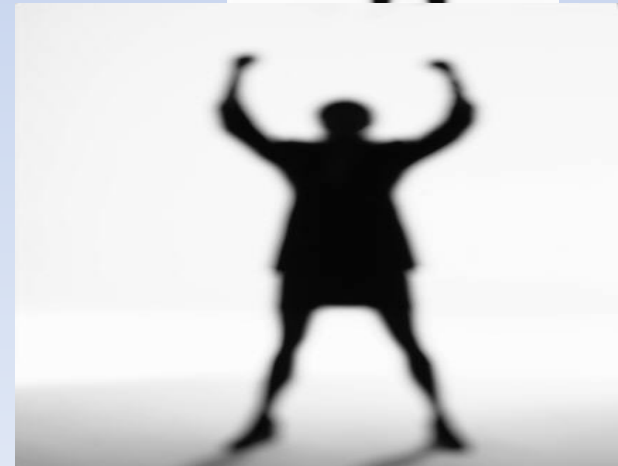
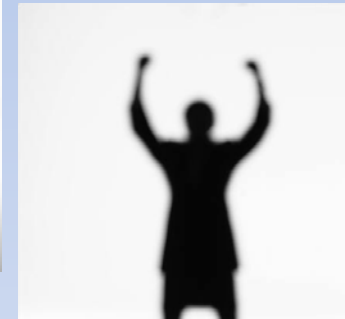
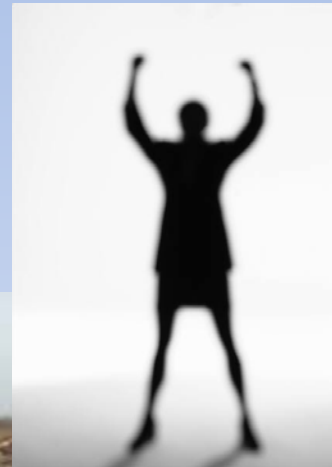




Still some very good results

- 20% our landfill are State of The Art
- Packaging waste recycling rate is 23%
- Car Tires 100% collection covering and treatment
- Car Battery more than 100%
- Electronic waste no more on landfill
- Slaughtering waste (+dead animals) 100% brand new technology

Heroes

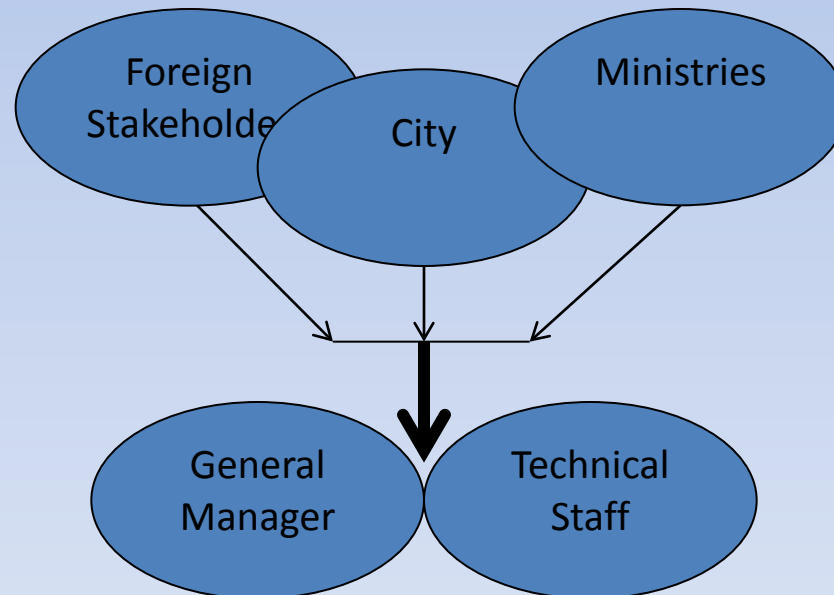


Unhappy the land that is in need of heroes.

Bertolt Brecht

Solution

Project Implementation (Unit) Company



Solution

Project Implementation Company

- No changes after election
- Strong connection between results of project and another grant and loan
- Direct communication between ministry – city and project



Conclusion

Only Heroes

Can make that land become one
which is not in need of Heroes