

# Environmental Management System



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Unger**



# *eco*BUDGET in Växjö

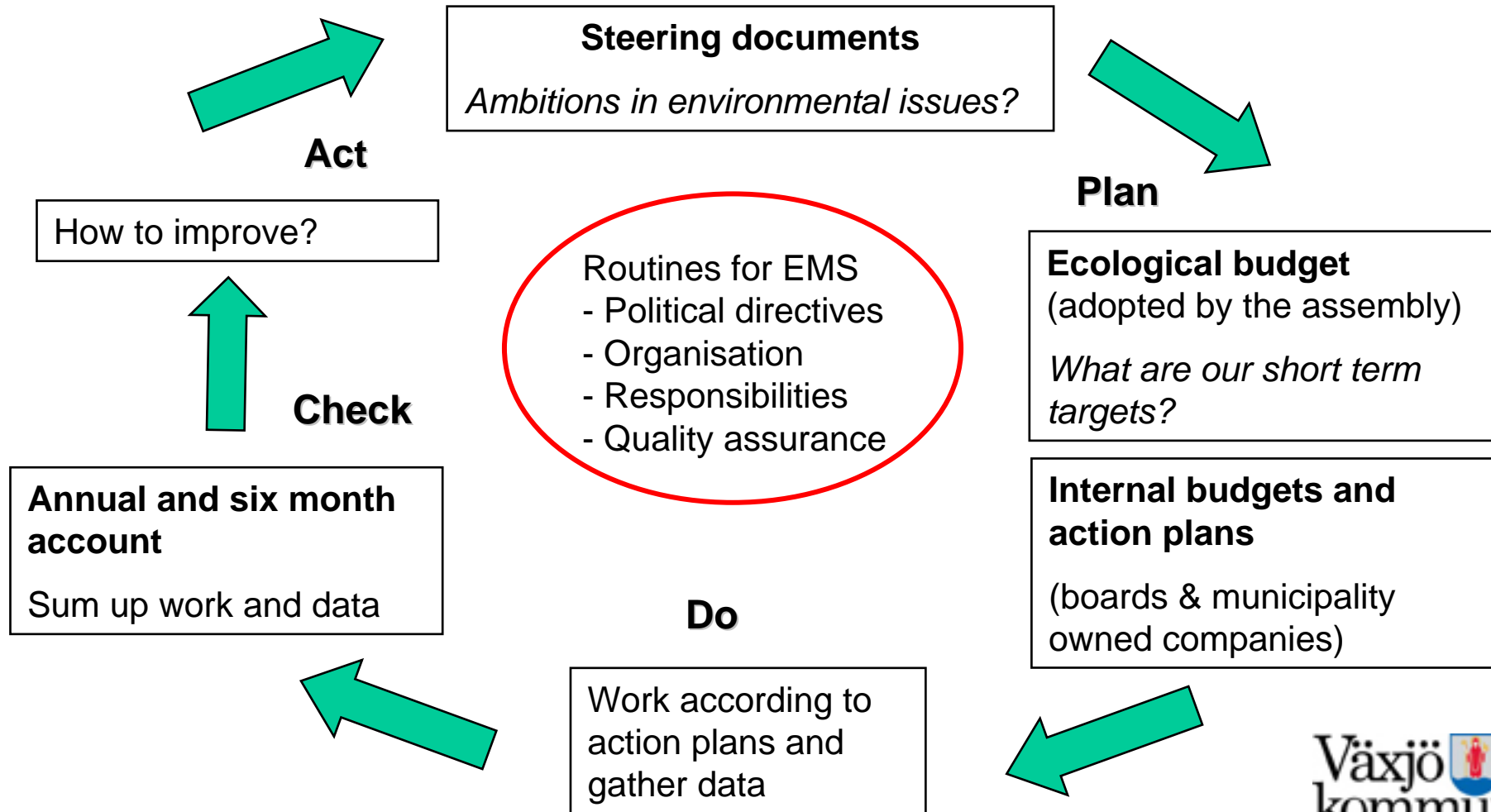


- An imitation of the financial budget system
- Contains no monetary values

# ecoBUDGET corner pillars



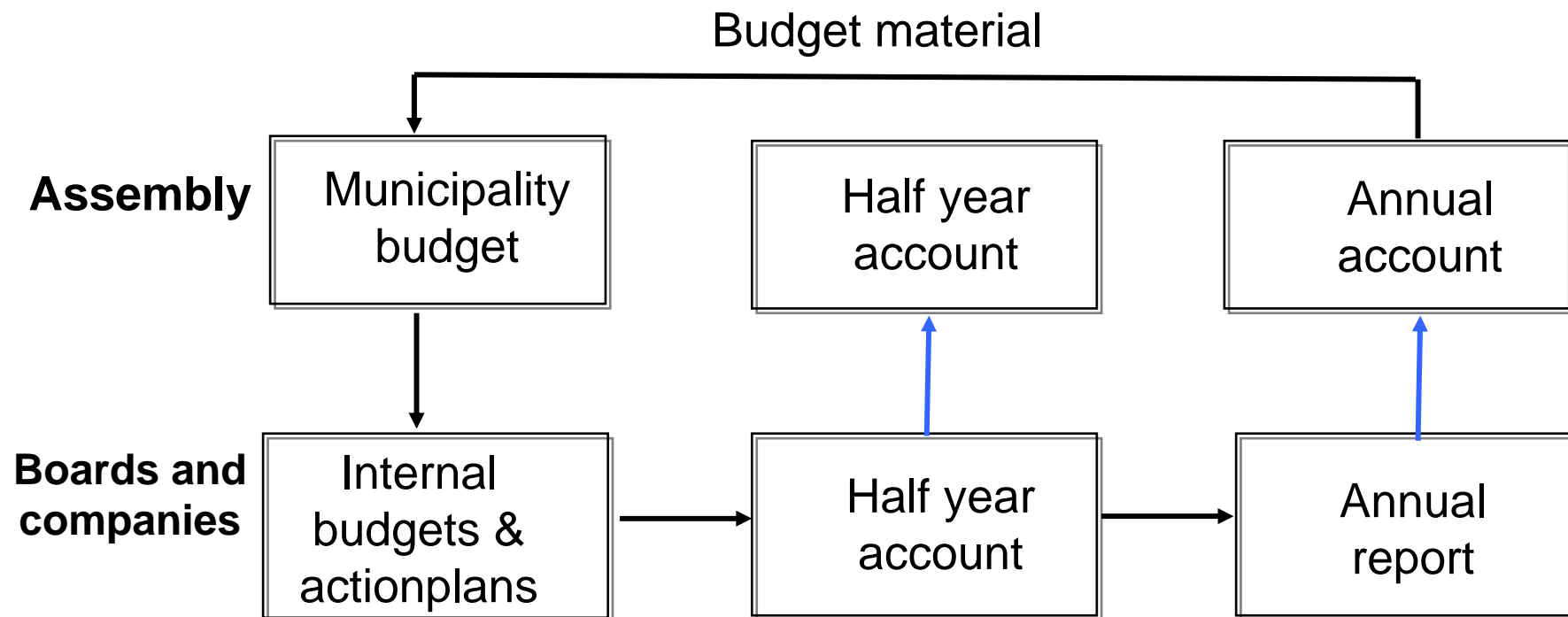
spend  
-ing  
within  
natural  
limits



# Integration in the financial system



spend  
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within  
natural  
limits



- Assembly targets
- Board and company specific targets

# Budget indicators, examples



- Purchase of organic foods in relation to total foods (%)
- Use of mineral oil for heating in the municipal administration (m<sup>3</sup>)
- Emissions of fossil CO<sub>2</sub> from transport and service in the municipal administration (tonne)

# Internal budget and action plan



spend  
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Fossil Fuel Free Växjö						
Indicator	Unit	Result 1999	Result 2003	Budget 2006	Plan 2010	Responsible boss
Emissions of fossil CO <sub>2</sub> from transport and service	Tonnes CO <sub>2</sub>	62	44	36	33	Stefan Blomkvist
Action to reach the budget 2006	Responsible staff	Date when the action is to be completed	Costs for the actions in 2006 (SEK)	Calculated economic saving for the action (SEK)	How much the action contributes to reach the budgeted target	
EcoDriving education for newly employed staff and staff who did not attend the last education (15 persons)	Stefan Blomkvist	2006-12-31	20 000	9 100	Decreased CO <sub>2</sub> – emissions by 2,64 tonnes	
During 2006 two gasoline cars will be exchanged to renewable fuels	Ingvar Eek	2006-12-31	400 000	+2 916	Decreased CO <sub>2</sub> – emissions by 2,84 tonnes	

# Presentation of annual account



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## Ekologisk resultaträkning

(enhet)	Not	KOMMUN		KONCERN		Uppföljning
		2004	2003	2004	2003	
<b>Klimatstabilitet</b>						
Koldioxidutsläpp, kommunens geogr omr (kg CO2/inv/år)	1,A	3 496	3 723	3 496	3 723	☹️
Koldioxidutsläpp från transporter i egen org. (ton CO2/år)	2,A	4 144	4 189	4 613	4 667	☹️
Oljeanvändning (m3)	3,A	67	112	315	516	😊
		<b>2005</b>	<b>2004</b>	<b>2005</b>	<b>2004</b>	
<b>Levande vatten</b>						
Fosfor i Södra Bergundasjön (mg/l treårsmedelvärden)		113	125	113	125	😊
<b>God bebyggd miljö</b>						
Hushållsavfall till deponering o förbränning (kg/inv/år)		244	241	244	241	☹️
Gatuträd (antal)		4 511	4 491	4 511	4 491	😊
Kollektiv stadstrafik (enkelresor i tusental)		2 186	2 274	2 186	2 274	☹️
Kollektiv landsbygdstrafik (enkelresor i tusental)		3 335	3 355	3 335	3 355	☹️
Cykeltrafik i Växjö stad (antal cykelpassager)		21 662	20 332	21 662	20 332	😊

# Advantages



- Financial integration gives status
- Continuous arena for environmental discussions
- Systematic in planning, implementation and follow-up → environmental results



# Developing *eco*BUDGET



- Adjust vocabulary in templates, etc.
- Intensify collaboration with other departments
- Develop *eco*BUDGET to a sustainable management system



*eco*

**BUDGET**

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**Thank you for listening!**