

### PRACTICAL PLASTIC WASTE MANAGEMENT 2nd October 2012, 9:30 – 15:00, Chamber of Commerce and Industry of Slovenia, Ljubljana

# CONSUMER INVOLVEMENT IN CROATIA

Dr. Igor Matutinović, MD GfK Croatia

#### Content



- 1. Methodology and Sample
- 2. Environmental values and concerns
- 3. Selective household waste management
- 4. Wider context of results & conclusions

# Methodology and sampling



GfK Omnibus is conducted on a representative sample of Croatian population older than 15 years, stratified by region (6 regions) and the settlement size (4 sizes of settlements), according to 2001 Census.

N = 1.000

Sampling error of + / - 3.2% with a confidence level of the overall results of 95%.

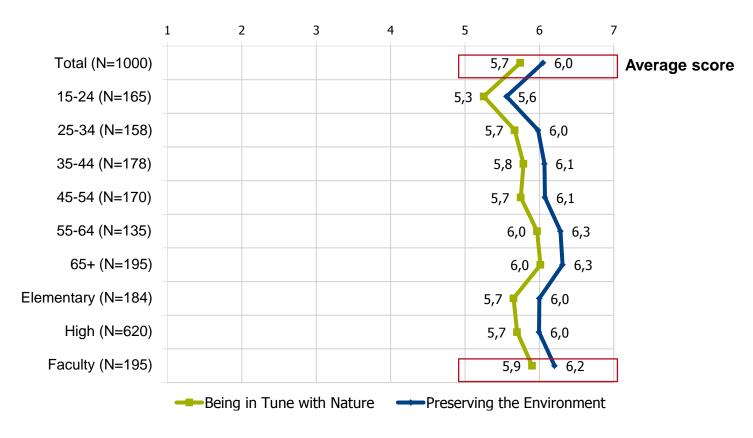
Field data collection lasted from 3.02. - 03.02.2012.

# Environmental concerns and values



#### **Environmental values**

Being in Tune with Nature & Preserving the Environment are important values

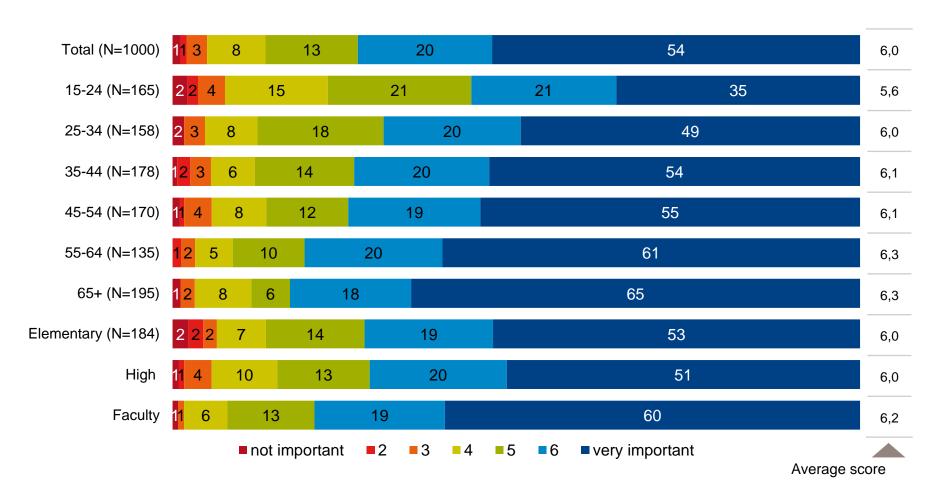


**Education matters!** 

# Nature and its protection are highly important for more educated and over 55 age groups!



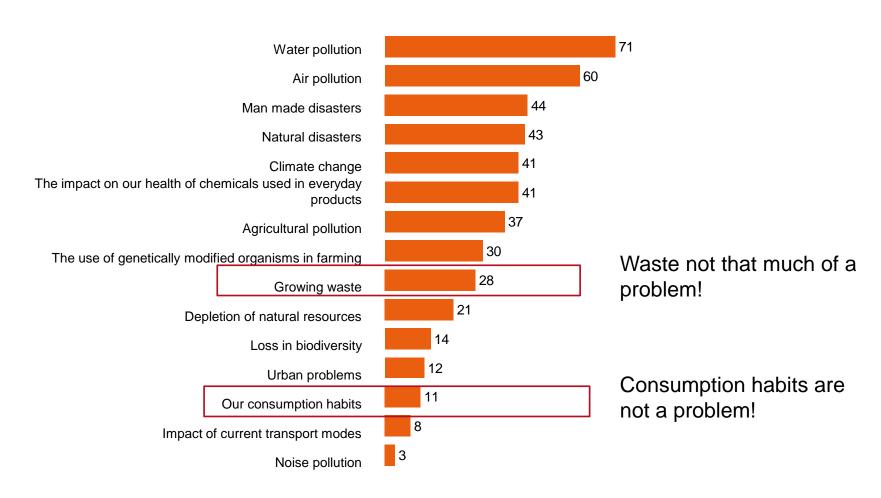
How much important in your life is protection, conservation, and participation in nature conservation?



# GFK

#### Environmental concerns

Water and air represent major environmental concerns in a population

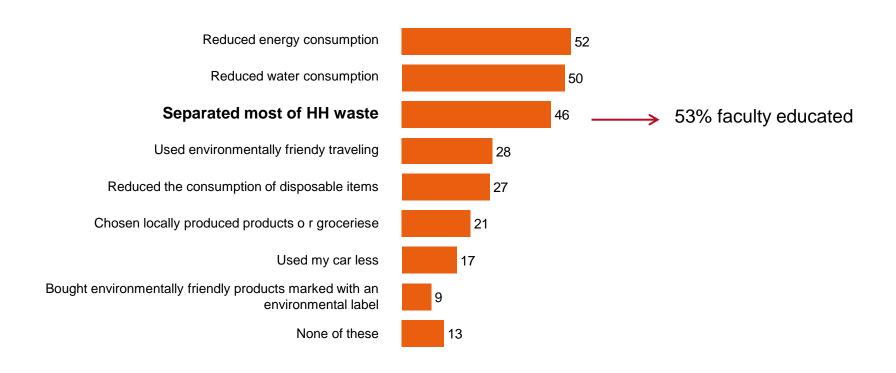


# Selective household waste management

# **Environmental behaviors**



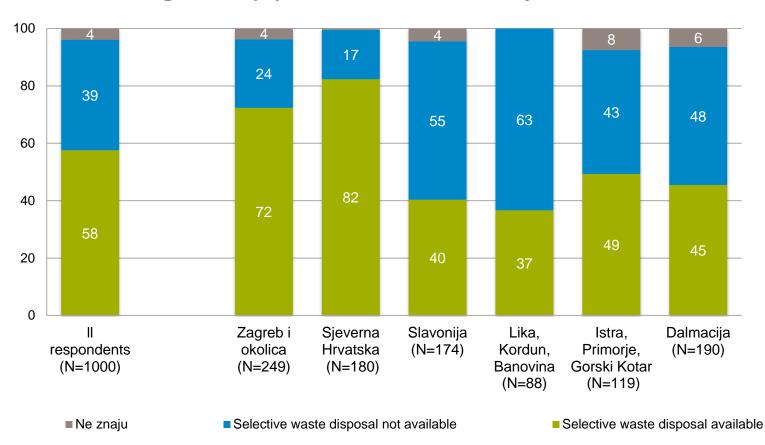
Have you done any of the following during the past month for environmental reasons?



# Availability of waste separation is a crucial precondition for action!



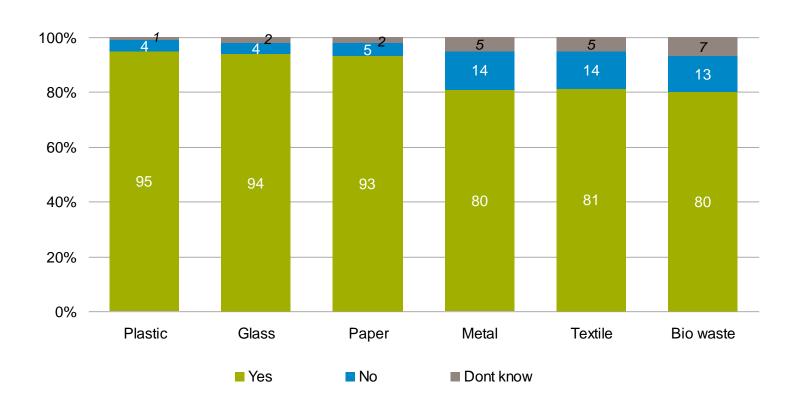
#### Are containers for glass and paper waste available close to your home?





## People are ready to separate HH waste and recycle

Would you select waste if your utility company make waste containers available in the vicinity of the apartment / house



# Wider contex of results & Conclusions



### Environmental Behaviors EU 27 in 2007

Environmental behaviors	%	Effort Level
Separated most o f your waste for recycling	59	Low
Cut down your energy consumption (for example turning down		
air conditioning or heating, not leaving appliances on stand-by,		
buying energy saving light bulbs, buying energy efficient		
appliances, etc.)	47	Low
Cut down your water consumption (for example not leaving		
water running		
when washing the dishes or taking a shower, etc.)	37	Low
Reduced the consumption of disposable items (for example		
plastic bags, certain kind of packaging, etc.)	30	Low
Chosen an environmentally friendly way o f traveling (by foot,		
bicycle, public transport)	28	High
Chosen locally produced products or groceries	21	High
Bought environmentally friendly products marked with an		
environmental label	17	High
Used my car less	17	High
None of these (SPONTANEOUS)/DK	11	High

Source: Eurobarometer 2008





Environmental behaviors	%	Effort Level
Conserved Energy	57	Low
Conserved Water	54	Low
Recycled	52	Low
Took bags to shop	47	Low
Look for products/environmental packaging	20	High
Talk to others	17	High
Avoid buying products	12	High
Changed traveling behavior	11	High
Volunteered	8	High
Contribute money	6	High
Used Environmentally friendly energy supplier	6	High
Contacted business / politicians	4	High
Researched	4	High

Source: GfK 2009. Roper Report Worldwide 2009, QF1-2 (mixed mode)

### Croatia is well below the averages in recycling!



Separated/recycled HH waste

World 52%

EU 27 59%

Croatia 46%

Waste not that much of a problem (28%)!

Consumption habits are not a problem (11%)!

Nature and its protection are highly important!

Clean air and water are the most important issues!

People are ready to separate HH waste and recycle but containers are not widely available!

### Conclusions



Educate, especially younger and less educated strata of population.

Use clean air and water as key motivators because they reflect also on human health.

Make recycling containers widely available to households.

Introduce fines for non-compliance!

# THANK YOU FOR YOUR ATTENTION!

GfK – za istraživanje tržišta Draškovićeva 54 10000 Zagreb | Croatia T +385 1 4921 222 www.gfk.com | www.gfk.hr