

# Inhabitants in Västra Götaland about energy resources and electricity production

March 2005

**T - 111425**

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**Date:**

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## The implementation of the representative survey – task for STEM within the Project RES-e EIE/04234/S07.38605

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- ◆ The Swedish Energy Agency has given Temo the task of carrying out a survey among the inhabitants in the region Västra Götaland about issues regarding energy sources and production from electricity.
- ◆ Target group for the investigation is the Swedish Public opinion among people from the age of 16 years and older, living in the region Västra Götaland. The investigation has been carried out by means of Temo's phone question system called Temo Direkt (Temo direct).
- ◆ 326 phone calls were carried through during the period 8th – 17th of March, 2005.

# Questions put in the representative survey

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1. What do you think of increasing the production of electricity from renewables, i.e. solar energy, wind power, bio fuels, small scale hydropower and large scale hydro power as a whole?
2. What do you think about the importance of increasing the production of electricity from each by each of the following energy sources?
  - **Solar energy**
  - **Wind power**
  - **Bio fuels**
  - **Small scale hydro power**
  - **Large scale hydro power**

## Questions in the survey, cont.'d

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3. Which of the following energy sources do you think will play the most important role, the least important role respectively for production of electricity in the future? Please point out for each energy source whether you think it will play the most important, an important, a less important or an unimportant role in the future.

Solar energy

Wind power

Bio fuels

Small scale hydro power

Large scale hydro power

Waste

Nuclear power

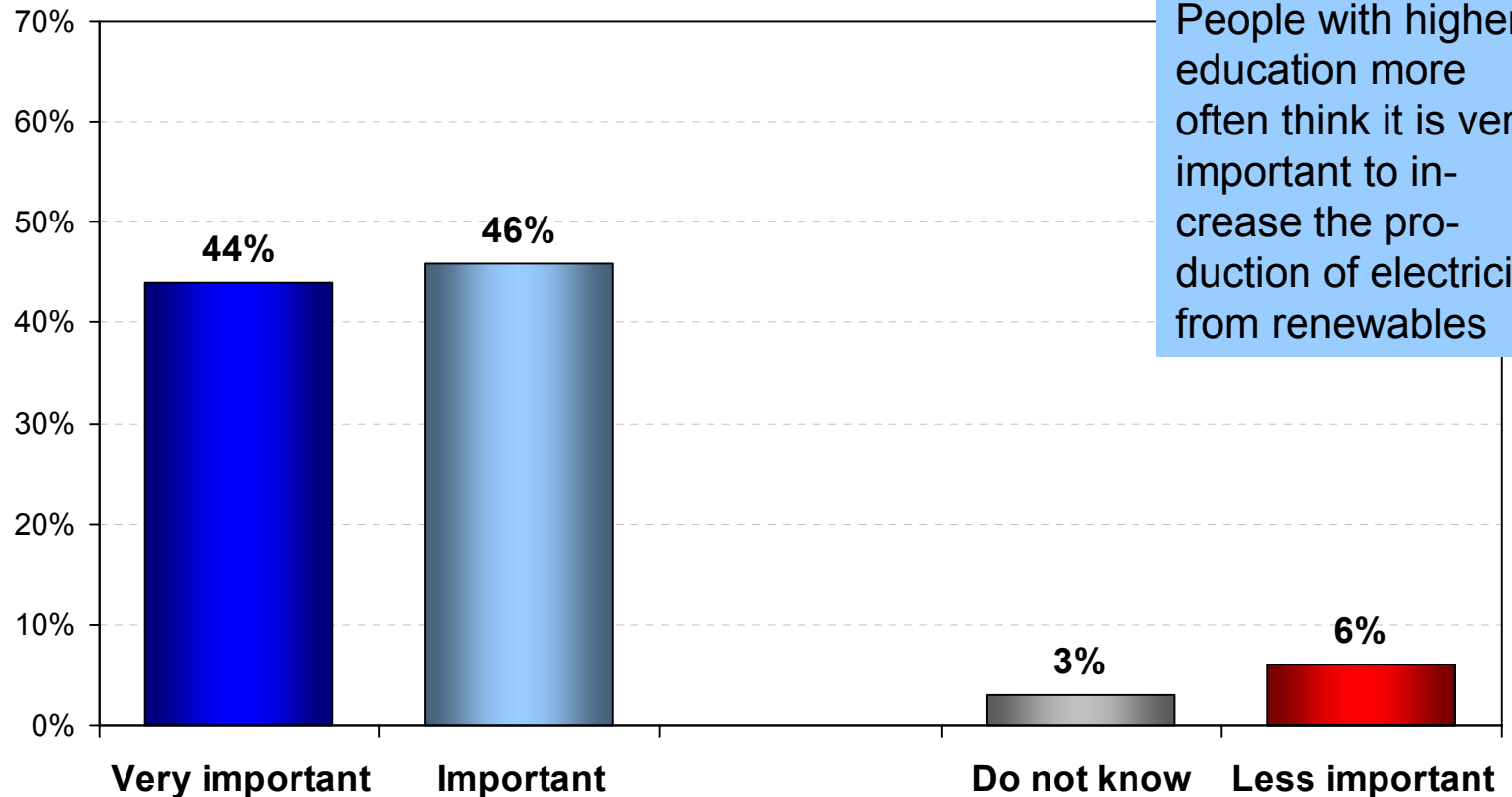
Natural gas

Coal

# Result

# Strong support for increasing electricity production from renewables

”What do you think of increasing the production of electricity from renewables, i.e. solar energy, wind power, bio fuels, small scale hydro power and large scale hydro power as a whole?”



People with higher education more often think it is very important to increase the production of electricity from renewables

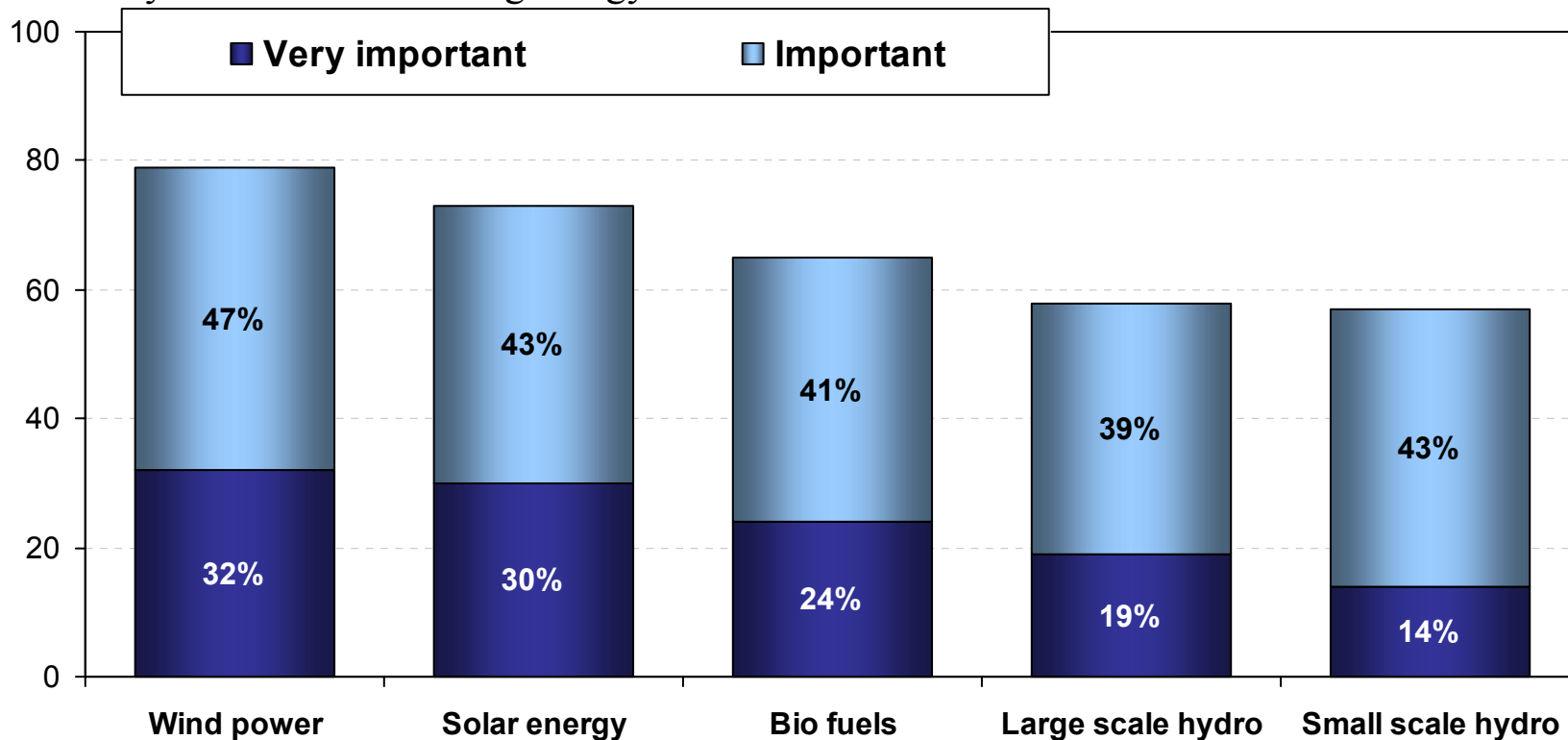
Basis: all living in Västra Götaland

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# Wind power "winner" – 8 out of 10 think it is important to increase the production of electricity

"What do you think about the importance of increasing the production of electricity from each by each of the following energy sources?"



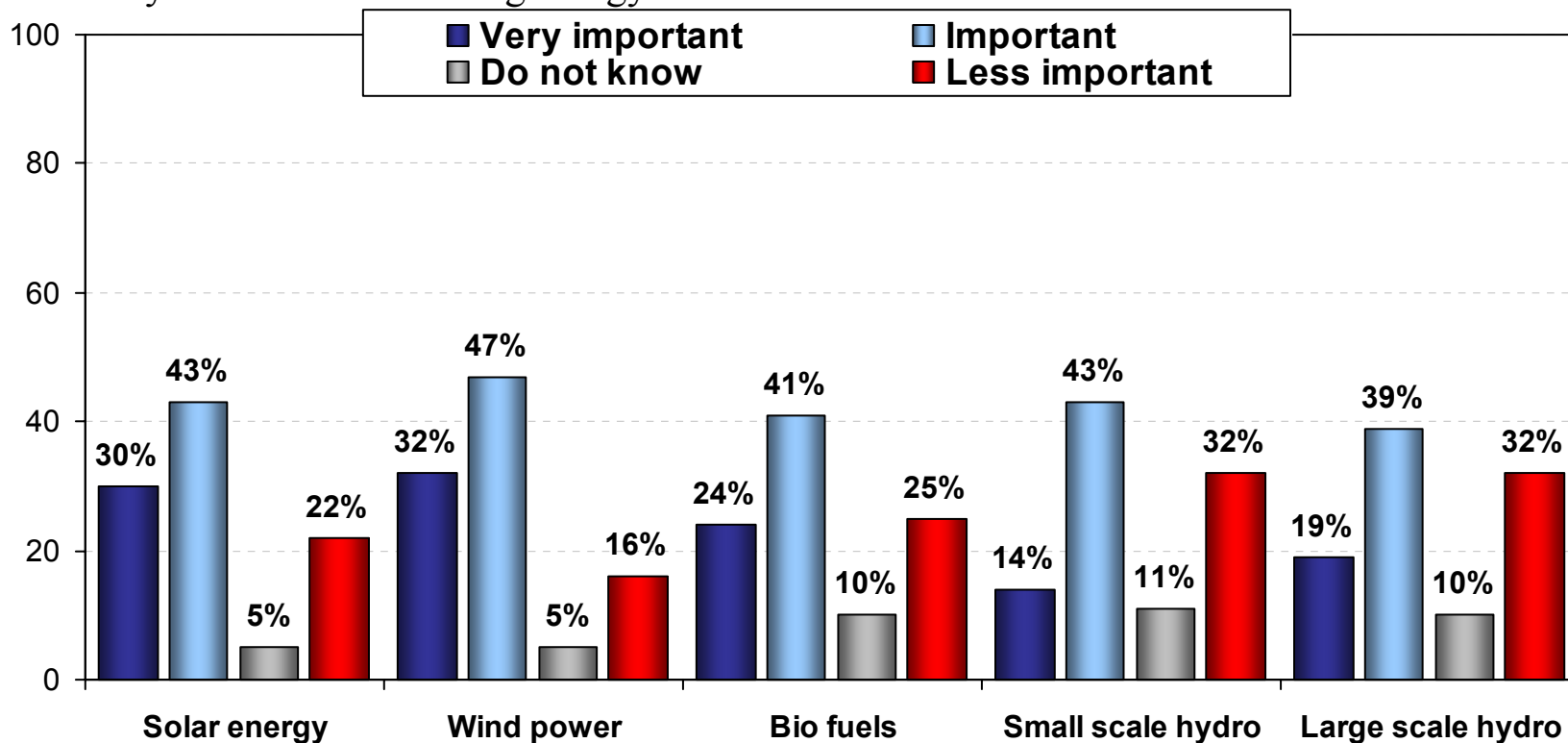
Basis: All living in Västra Götaland

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# More people think it is less important to increase the production of electricity from hydro power

”What do you think about the importance of increasing the production of electricity from each by each of the following energy sources?”

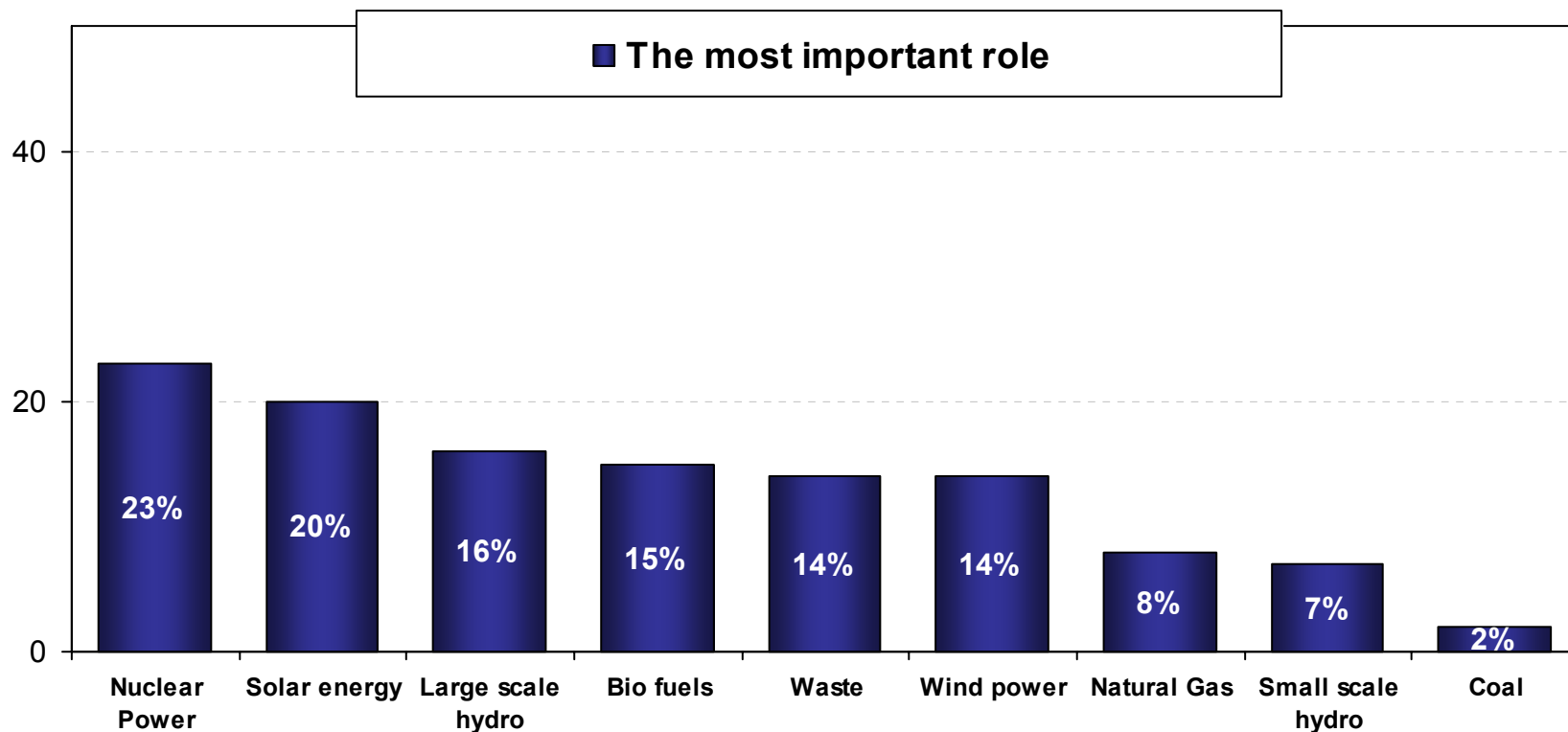


Basis: All living in Västra Götaland



# Most people think that nuclear power will play the most important role

”Which of the following energy sources do you think will play the most important role, the least important role respectively for production of electricity in the future? Please point out for each energy source whether you think it will play the most important, an important, a less important or an unimportant role in the future”



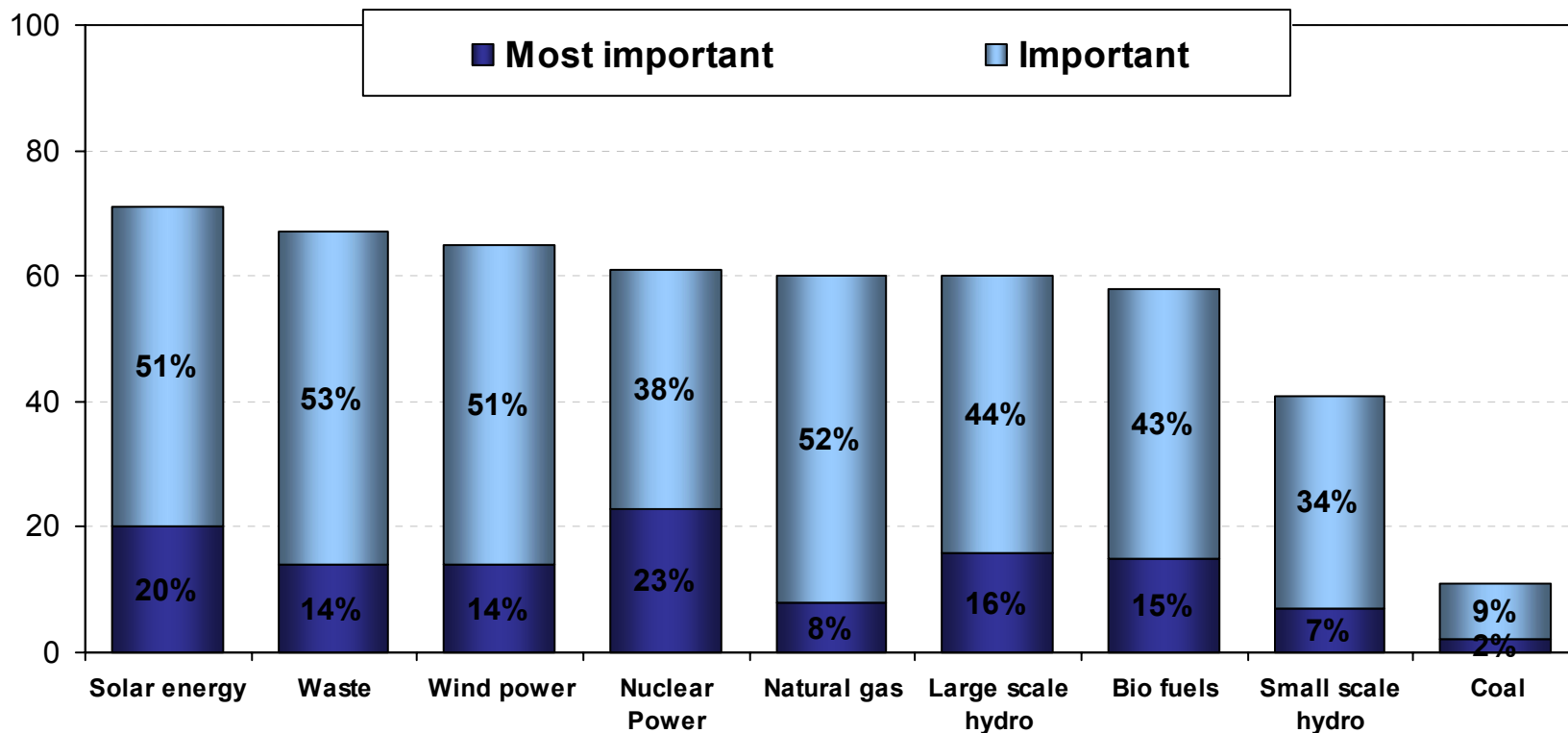
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# ”When ”the most important role” and ”important role” are added – then solar energy is the ”winning” source

”Which of the following energy sources do you think will play the most important role, the least important role respectively for production of electricity in the future? Please point out for each energy source whether you think it will play the most important, an important, a less important or an unimportant role in the future”



Bas: Samtliga boende i Västra Götalands län

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