

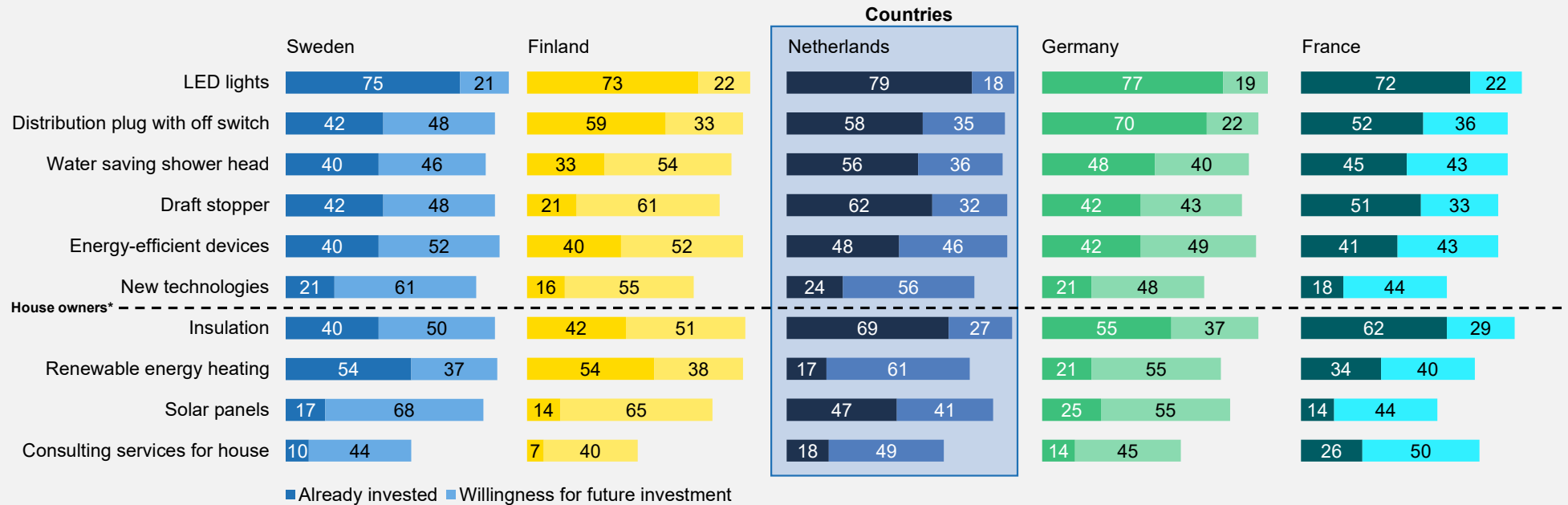
Vattenfall Energy Savings Barometer The Netherlands



Dutch households are more often equipped with energy-efficient technology especially in terms of easily implementable features

Investments to reduce energy consumption

All respondents, in %



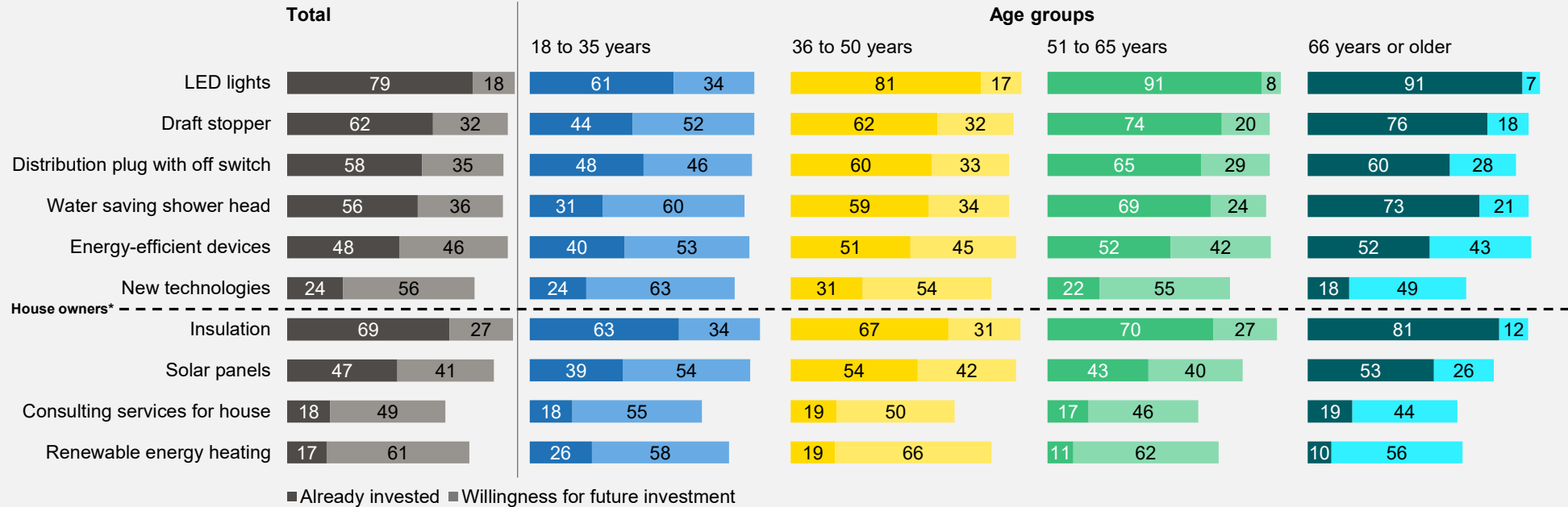
Question: F9 Which of the following innovations did you or would you invest in to reduce your energy consumption?; **Base:** SWE / FIN / NLD / GER / FRA W1 Total n=1,000; *respondents who are house owners: SWE Total n=315, FIN Total n=300, NLD Total n=504, DEU Total n=282, FRA Total n=450; Response option "I would never make investments in this area" not displayed; **Source:** Statista 2023



Dutch population overall relies on numerous innovative technologies to lower energy consumption, yet are motivated for future investments

Investments to reduce energy consumption

All respondents, in %



Question: F9 Which of the following innovations did you or would you invest in to reduce your energy consumption?; **Base:** NLD W1 Total n=1,000, 18-35 years n=289, 36-50 years n=268, 51-65 years n=255, 66+ years n=188; *respondents who are house owners: Total n=504, 18-35 years n=122, 36-50 years n=154, 51-65 years n=138, 66+ years n=90; Response option "I would never make investments in this area" not displayed; **Source:** Statista 2023



A relatively mild winter enables Dutch to save on heating – Eight out of ten lower the room temperature and heat in most used rooms only

Measures to reduce energy consumption

All respondents, in %

	Total	Age groups			
		18 to 35 years	36 to 50 years	51 to 65 years	66 years or older
Heating most used rooms only	82 13	72 19	83 13	87 8	88 8
Lower room temperature	79 12	67 24	86 9	84 7	82 8
Using less lights	79 13	69 20	81 13	82 10	85 9
Cooking with lid	78 16	64 26	75 17	86 10	91 5
Reduce shower time	74 14	58 27	78 10	77 11	88 5
Washing clothes at max. 40°	69 19	57 29	72 18	76 14	74 14
Using my car less often	58 22	46 34	64 18	60 17	63 14
Reducing standby	56 33	48 43	62 26	61 29	53 31
Using electric devices less	53 28	41 37	57 26	57 22	60 24
Cooking one pot dishes	37 37	33 42	46 34	36 34	35 38
Having colder showers	31 27	26 36	35 24	28 25	36 22
Going to bed earlier	31 30	27 39	32 33	29 23	37 21
Spending less time at home	19 28	24 35	21 28	14 22	13 25
Changing energy supplier	16 49	18 56	17 56	15 45	13 36

■ Do it already ■ Open to do it in the future

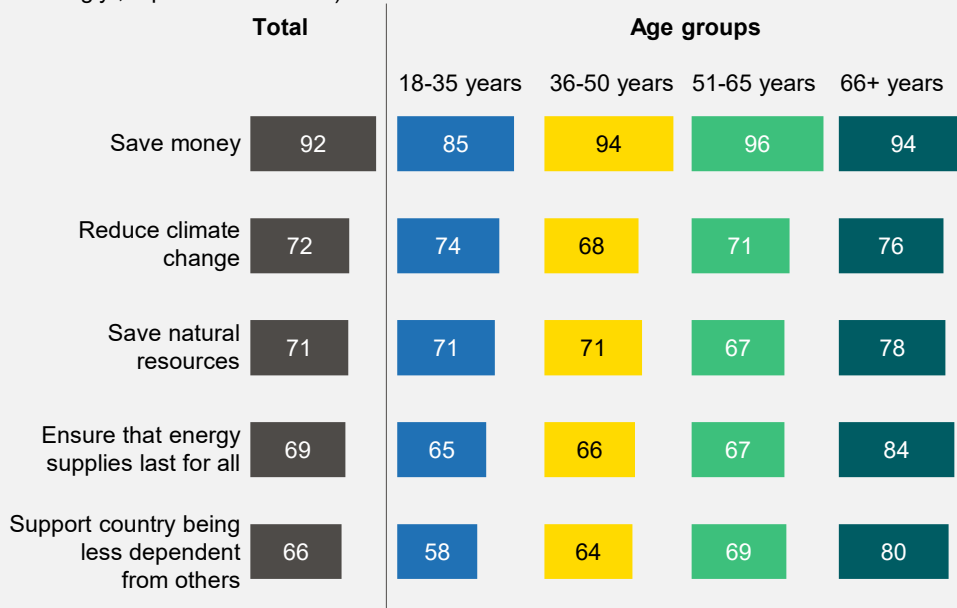
Question: F7 Which of the following measures do you or would you take to reduce your energy consumption?; **Base:** NLD W1 Total n=1,000, 18-35 years n=289, 36-50 years n=268, 51-65 years n=255, 66+ years n=188; Response option "I do not do it and I am not open to reduce my energy consumption this way in the future" not displayed; **Source:** Statista 2023



Economic reasons are the main drivers for energy saving, though ecological aspects also having a decisive role

Motivators to reduce energy consumption

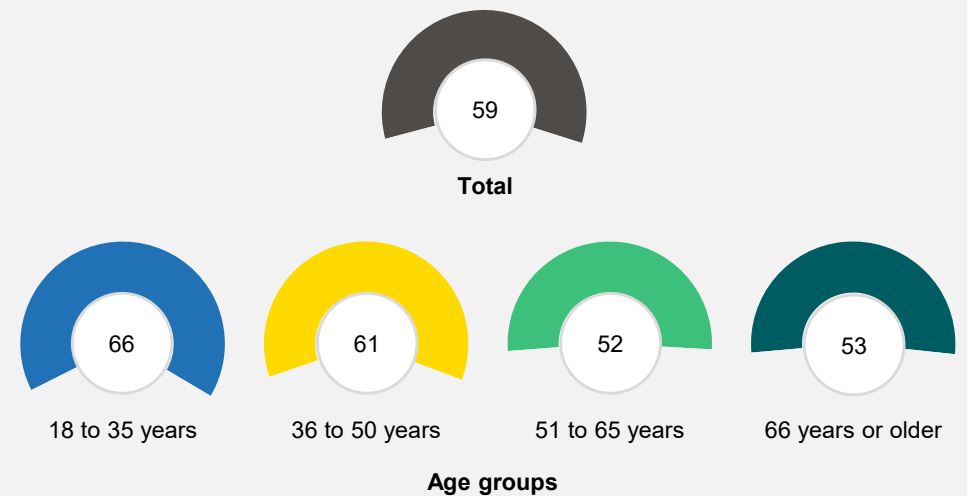
All respondents, in % (scale 1="Does not motivate me at all" to 4="Motivates me strongly", top 2 values shown)



Question: F6 To what extent do the following aspects motivate you to reduce your energy consumption?; **Base:** NLD W1 Total n=1,000, 18-35 years n=289, 36-50 years n=268, 51-65 years n=255, 66+ years n=188; **Source:** Statista 2023

Expected savings from measures

Respondents who reduce energy consumption, in % (scale 1="Very little" to 4="Very much", top 2 values shown)



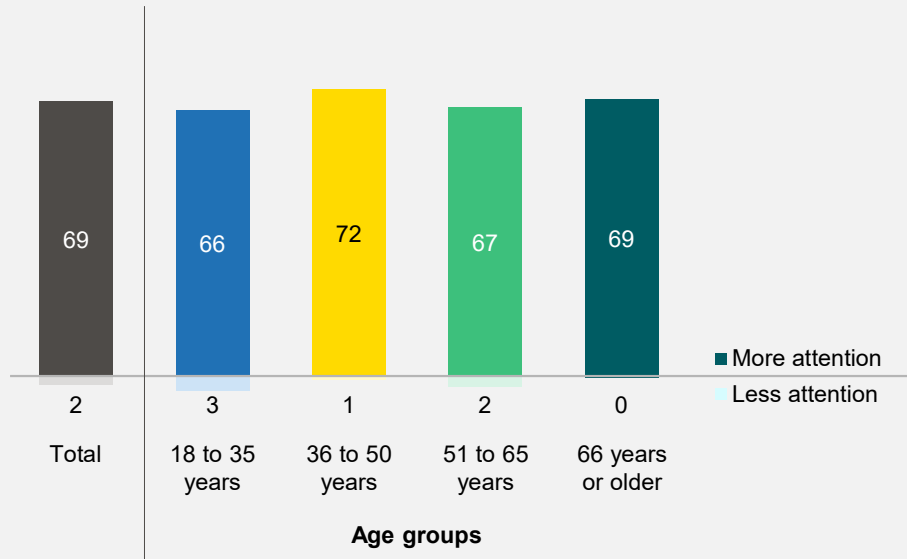
Question: F8 How much energy are you expecting to save with the applied measures compared to your usual behaviour?; **Base:** NLD W1 Total n=972, 18-35 years n=279, 36-50 years n=259, 51-65 years n=247, 66+ years n=187; **Source:** Statista 2023



The energy crisis has pushed Dutch consumers of all age groups to pay more attention to energy saving

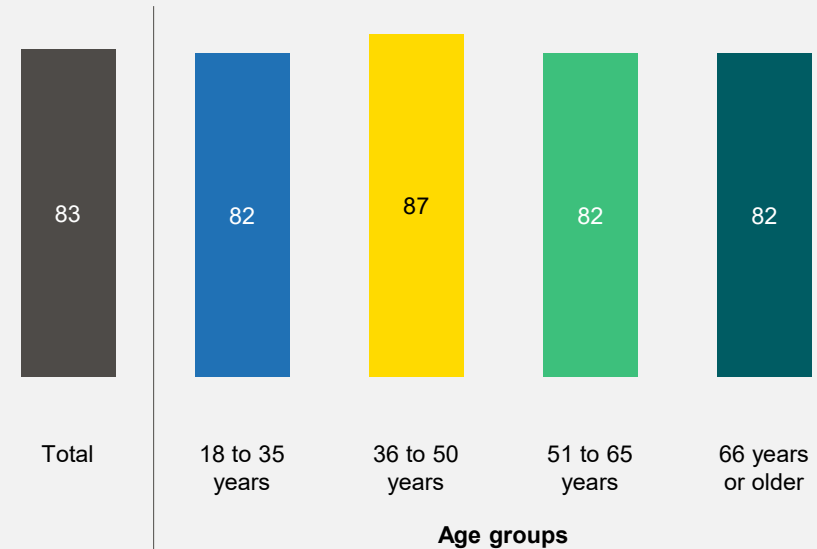
Attention to energy saving since last season

All respondents, in %



Relevance of lower energy consumption

All respondents, in % (scale 1="Not relevant at all" to 4="Very relevant", top 2 values shown)



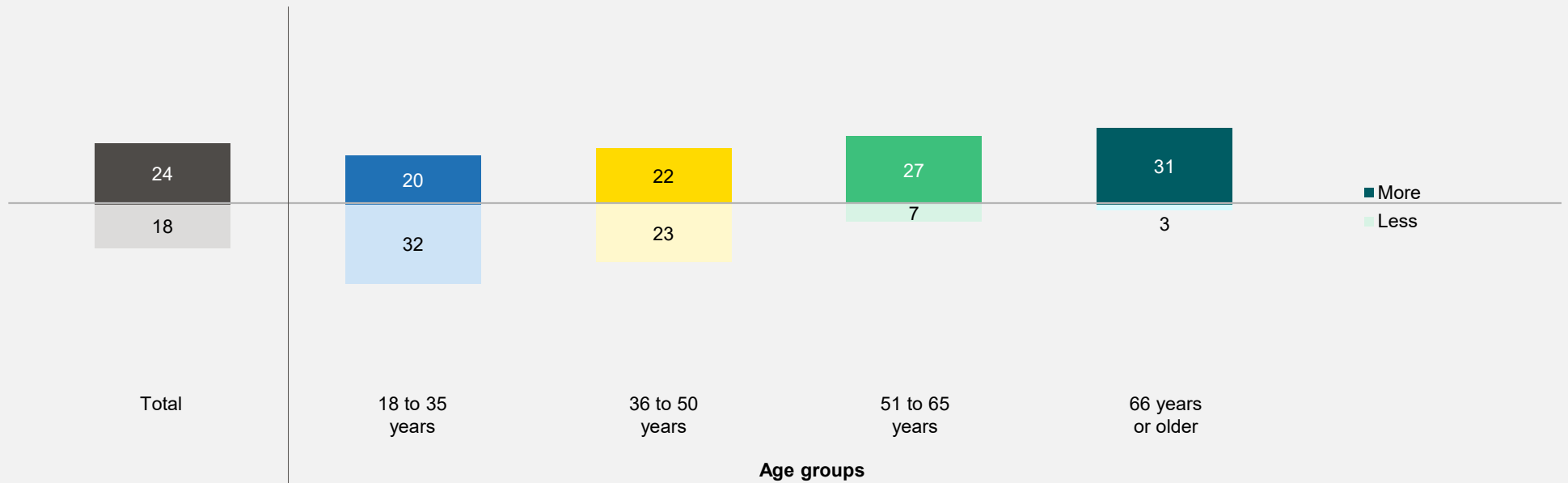
Question: F4 How much attention do you pay to the topic of energy saving in your everyday life compared to last season?; **Base:** NLD W1 Total n=1,000, 18-35 years n=289, 36-50 years n=268, 51-65 years n=255, 66+ years n=188; Response option "I pay the same attention" not displayed; **Source:** Statista 2023

Question: F5 And how relevant is for you to reduce your energy consumption in your everyday life?; **Base:** NLD W1 Total n=1,000, 18-35 years n=289, 36-50 years n=268, 51-65 years n=255, 66+ years n=188; **Source:** Statista 2023



Electric bike usage is only slightly affected by increased energy prices – Especially people over 50 years tend to use electric bikes more often

Change in electric bike usage
Respondents who own an electric bike, in %



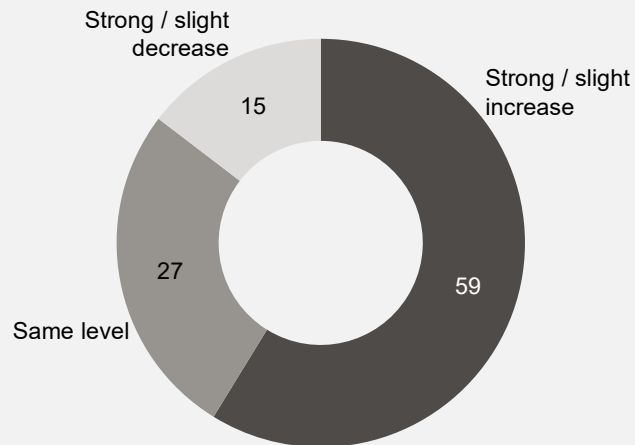
Question: F24 Lastly, we want to get to know how the usage of electric bikes (if you own one) has changed because of the increased energy prices.; **Base:** NLD W1 Total n=396, 18-35 years n=112, 36-50 years n=107, 51-65 years n=99, 66+ years n=78; Response option "I ride my electric bike as often as before" not displayed; **Source:** Statista 2023



The concern of Dutch citizens related to the energy crisis is still high, even if four out of ten expect no further increase in energy prices

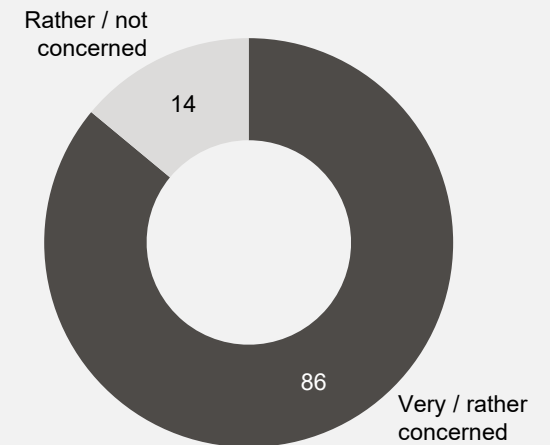
Expected energy price trends

All respondents, in %



Concern regarding energy prices

All respondents, in %



Question: F12 How will energy prices develop in the next year according to your opinion?; Base: NLD W1 Total n=1,000; Source: Statista 2023

Question: F10 How concerned are you regarding the current energy prices?; Base: NLD W1 Total n=1,000; Source: Statista 2023