

ZA –Archiv Nummer 0898

Nutzung der Atomenergie

1955

Col. 1-3 (Survey Number)
Col. 4 (Card Number)
Col. 5-8 (Respondent Number)

1. When you look back at your situation a year ago, do you feel that your economic conditions are better today, worse, or just the same?

Col. 9

- 1 - Much better today
2 - Better today
3 - Worse today
4 - Much worse today
5 - Just the same
X - No opinion

2. Have you heard of any peaceful, non-military uses of atomic energy?

Col. 10

- 1 - Yes
2 - No
X - Don't know

IF "Yes", questions 2a to 4. IF "No", skip to question 5:

- 2a. What, for example?

NO CODES

3. As far as you know, in which fields has atomic energy been applied up to now? (CARD)
And in what fields, do you think, atomic energy will be utilized within the next 5 to 10 years?

		West Germany (940)	
		Up to now	Within 5 to 10 years
	Col. 11		Col. 12
A In the field of medicine		1	1
B In the field of agriculture		2	2
C In industrial production		3	3
D In the generation of electricity		4	4
E For the propulsion of ships and aircraft		5	5
No opinion		X	X

4. In your opinion, which of these three countries - America, Russia or England - has done the most to make use of atomic energy in the following fields? (CARD)

A In the field of medicine:

Col. 13

- 1 - America
- 2 - Russia
- 3 - England
- 4 - No opinion

B In the field of agriculture:

Col. 13

- 5 - America
- 6 - Russia
- 7 - England
- 8 - No opinion

C In industrial production:

Col. 13

- 9 - America
- 0 - Russia
- X - England
- V - No opinion

D In the generation of electricity

Col. 14

- 1 - America
- 2 - Russia
- 3 - England
- 4 - No opinion

E For the propulsion of ships and aircraft:

- 5 - America
- 6 - Russia
- 7 - England
- 8 - No opinion

5. ALL .
In July the Four Power conference took place in Geneva, and in the middle of August another big international conclave was held in Geneva. Can you tell me what this international conference in August dealt with?

Col. 15

- 1 - Yes, I know (atomic developments)
2 - Yes, I know of the conference, but not what it dealt with
X - No, I know nothing of a conference

IF "Yes, I know (atomic developments)", questions 5a to 5ea,
IF "Yes, I know of the conference, but not what it dealt with," or
"No, I know nothing of a conference", skip to question 6:

- 5a. From what you have heard or read about the conference, what impressed you most?

NO CODES

- 5b. As far as you followed the Geneva conference on atomic problems, have you learned something new about the peaceful uses of atomic energy, or haven't you?

Col. 16

- 1 - Yes, I learned something new
2 - No, I didn't learn anything new
X - No opinion

IF "Yes, I learned something new," question 5ba:

- 5ba. What did you learn about the peaceful uses of atomic energy through this conference?

NO CODES

- 5c. Has your confidence that the development of atomic energy will turn out to be a boon for mankind grown or diminished due to what you've heard or read of the Geneva conference, or is it unchanged? (IF "Unchanged": Do you have just as much or just as little confidence as before?)

Col. 17

- 1 - Yes, confidence has grown
2 - No, confidence has diminished
3 - Just as much confidence as before
4 - Just as little confidence as before
X - No opinion

5d. And which country at this conference, in your opinion, revealed the greatest scientific progress in developing atomic energy?

Col. 18

- 1 - America
- 2 - Russia
- 3 - England
- 4 - France
- 5 - Germany
- 6 - Other countries
- X - No opinion

5e. Considering everything, which country has, in your eyes, gained most in prestige through its conduct at the Geneva conference on atomic developments?

Col. 19

- 1 - America
- 2 - Russia
- 3 - England
- 4 - France
- 5 - Germany
- 6 - Other countries
- X - No opinion

IF "America", "Russia", "England", "France" or "Germany":

5ea. Would you please tell me in what way . . . has gained in prestige in your eyes?

NO CODES

ALL

Do you or do you not expect to benefit personally from any peaceful uses of the atom during your lifetime?

Col. 20

- 1 - Expect to benefit
- 2 - Do not expect to benefit
- X - Don't know

7. All things considered, do you think that the development of atomic energy has brought more advantages or more disadvantages for mankind so far?

Col. 21

- | | |
|------------------------|--|
| 1 - More advantages | 3 - Advantages and disadvantages balance |
| 2 - More disadvantages | X - No opinion |

8. And what effect, do you think, the development of atomic energy will have within the next five years: will it bring more advantages or more disadvantages within the next five years? (And within the next twenty years?) (And within a hundred years?)

	Within 5 years Col. 22	Within 20 years Col. 23	Within 100 years Col. 24
More advantages	1	1	1
More disadvantages	2	2	2
Advantages and disadvantages will balance	3	3	3
No opinion	X	X	X

9. Considering everything, what would you call the advantages of atomic energy for mankind?

NO CODES

10. And what would you call the disadvantages of atomic energy for mankind?

NO CODES

11. Mr. Schmidt and Mr. Maier discuss the advantages and disadvantages of atomic energy. (CARD)

Which of these two views comes closest to your own opinion?

A. Mr. Schmidt says: From what I've heard of the disadvantages and dangers inherent in atomic energy - just think of atom bombs, deadly radiations, etc. - I would prefer to do entirely without atomic energy, even foregoing possible future advantages, if this would mean getting rid of our fear of its evil consequences at the same time.

B. Mr. Maier says: The disadvantages and dangers are great, of course, but I am willing to accept them as I expect them to be balanced by the blessings of atomic energy - just think of power generation, cancer therapy, etc. - which will usher in a happier era for mankind.

No opinion

1 - A
2 - B
X - No opinion

12. Considering the development of both military and peaceful uses of atomic energy, is it your overall impression that the emphasis has recently been laid on peaceful uses or on military uses, or hasn't there been any change?

12. Col. 28

- 1 - Peaceful uses
- 2 - Military uses
- 3 - No change
- X - Don't know

13. And how about America? Is it your impression that the U.S. has shifted its emphasis in recent months toward peaceful uses, toward military uses, or hasn't there been any change?

Col. 29

- 1 - Toward peaceful uses
- 2 - Toward military uses
- 3 - No change
- X - Don't know

14. In your opinion, does America do everything it should do in order to utilize atomic energy for peaceful purposes, or do you feel it should do more?

Col. 30

- 1 - Does everything it should do
- 2 - Should do more
- X - No opinion

15. And how about Russia: is Russia, in your opinion, doing everything it should do to utilize atomic energy for peaceful purposes, or do you feel it should do more?

Col. 31

- 1 - Does everything it should do
- 2 - Should do more
- X - No opinion

16. Can you perhaps tell me whether or not atomic energy is already being used in the treatment of diseases in Germany?

Col. 32

- 1 - Yes, is used
- 2 - No, is not used
- X - Don't know

17. Can you perhaps tell me whether or not it is planned to set up atomic reactors, that is, plants for the production of atomic energy, in West Germany?

Col. 33

- 1 - Yes, it's planned
- 2 - No, it's not planned
- X - Don't know

18. Do you feel that the Federal government should do more to promote research for the exploitation of atomic energy than it has done up till now, should it do less, or just as much as it has been doing?

Col. 34

- 1 - Do more
- 2 - Do less
- 3 - Do just as much as it has been doing
- X - No opinion

19. In your opinion, which country is at present stronger in atomic weapons - Russia or America?

Col. 35

- 1 - Russia
- 2 - America
- 3 - Both the same
- X - No opinion

20. If a new world war broke out - which naturally nobody desires - do you consider it more likely that atom and hydrogen bombs would be used, or do you consider it more likely that both sides would avoid using atom and hydrogen bombs?

Col. 36

- 1 - A and H bombs would be used
- 2 - A and H bombs would not be used
- X - No opinion

21. In your opinion, on which countries would atom and hydrogen bombs most likely be dropped in a war between East and West which involved atomic weapons?

Col. 37

- 1 - America
- 2 - Russia
- 3 - Germany
- 4 - England
- 5 - France
- 6 - All these countries
- 7 - Other countries
- X - No opinion

22. Supposing Russia would attack West Germany without using atomic weapons: would you personally then agree to America using atom and hydrogen bombs on Russia in order to defend West Germany, or wouldn't you?

Col. 38

- 1 - Agree to it
- 2 - Wouldn't agree to it
- X - No opinion

IF "Wouldn't agree to it":

- 22a. For what reasons wouldn't you agree to it?

NO CODES

- 22b. And supposing Russia would attack West Germany with atomic weapons: would you then agree to America using atom and hydrogen bombs on Russia in order to defend West Germany, or wouldn't you?

Col. 39

- 1 - Agree to it
- 2 - Wouldn't agree to it
- X - No opinion

23. Do you believe that one can rely on America using atom and hydrogen bombs only in an extreme emergency, or do you believe that America might be too rash in using atom and hydrogen bombs?

Col. 40

- 1 - Would use only in an extreme emergency
- 2 - Might use rashly
- X - No opinion

IF "Might use rashly":

23a. What makes you think so?

NO CODES

24. Have you heard or read of any efforts aimed at preventing the use of atomic energy for war?

Col. 41

- 1 - Yes
- 2 - No
- 3 - No opinion

IF "Yes":

24a. Who made these efforts?

Col. 41

- 4 - America
- 5 - Russia
- 6 - Other countries
- X - No opinion

25. In your opinion, who is most the most to blame that an agreement on a ban of atomic weapons has not yet come about: America or Russia?

Col. 42

- 1 - America
- 2 - Russia
- 3 - Both
- X - no opinion

IF "America" or "Both":

25a. Why is America (also) to blame in your eyes?

NO CODES

26. If a ban on atomic weapons should actually come about, would the West or the East have more advantages from that?

Col. 43

- 1 - West
- 2 - East
- 3 - Neither
- X - No opinion

IF "West" or "East":

26a. What advantages would (the West) (the East) have through a ban on atomic weapons, in your opinion?

NO CODES

27. Have you heard anything about tests which have been carried out recently with atom and hydrogen bombs? (Where did these tests take place?)

Col. 44

- 1 - Yes, in America
- 2 - Yes, in Russia - Siberia
- 3 - Yes, in the Pacific
- 4 - Yes, in Australia
- 5 - Yes, but don't know where
- 6 - Have not heard of tests

28. As you (may) know, America has carried out new tests with atomic weapons in the last year: are you for or against America continuing these tests for the development of atom and hydrogen bombs?

Col. 45

- 1 - For
- 2 - Against
- X - No opinion

IF "For" or "Against":

28a. For what reasons would you be (for) (against) it?

NO CODES

IF "Against":

28b. Supposing Russia would continue its atomic tests for the development of atom and hydrogen bombs, would you even then be against America continuing its tests, or would you be for it in that case?

Col. 45

- 9 - Yes, even then against it
- 0 - No, in that case for it
- X - No opinion

29. Nowadays people talk alot about the effects of atom bomb tests on our planet. Of course, nobody knows anything definite about it. Do you personally consider these atom bomb tests to be very dangerous, dangerous, not so dangerous or harmless in their effects on the population of the earth?

Col. 46

- 1 - Very dangerous
- 2 - Dangerous
- 3 - Not so dangerous
- 4 - Harmless
- X - No opinion

IF "Very dangerous", "Dangerous" or "Not so dangerous":

- 29a. And what dangers are there, in your opinion?

NO CODES

30. Can you perhaps tell me whether there are any atomic weapons in West Germany at the present time? (What weapons?)

Col. 47

- 1 - Yes, American atomic cannons
- 2 - Yes, guided atomic missiles
- 3 - Yes, other atomic weapons (Which?)
- X - No opinion

INFORMATION TO ALL:

For some time America has had atomic weapons stationed here in West Germany, such as cannons with atomic shells and remote-controlled rockets for carrying atom bombs.

31. Do you approve of America having stationed atomic weapons here in West Germany, or don't you approve?

Col. 48

- 1 - Approve
- 2 - Don't approve
- X - No opinion

IF "Approve" or "Don't approve":

- 31a. For what reasons do(n't) you approve?

NO CODES

32. Have you heard or read about the recent air maneuvers of NATO, the European Defense Community, which have taken place in Western Europe and the Federal Republic?

Col. 49

- 1 - Heard (read) about it
- 2 - Did not know
- 3 - No opinion

IF "Heard (read) about it":

32a. By and large, have you been favorably or unfavorably impressed by these maneuvers of NATO in West Germany?

Col. 49

- 4 - Favorably
- 5 - Unfavorably
- 6 - Neither-nor
- X - No opinion

IF "Favorably" or "Unfavorably":

32b. Why do you feel that way?

NO CODES

33. From what you know of the maneuvers, did it become evident that West Germany can or cannot be successfully defended against an attack from the East?

Col. 50

- 1 - Can be defended successfully
- 2 - Cannot be defended successfully
- X - Don't know

34. As far as you know, is there any effective protection against atomic weapons, or is it not possible to protect oneself effectively against atomic weapons?

Col. 51

- 1 - Protection possible
- 2 - Protection not possible
- X - No opinion

STATISTICS

A. What is your profession?

Col. 52

Give details:

Col. 54

- 1 - Employed
- 2 - Unemployed

Aa. The profession of the household head (If not the interviewee) Give details:

Col. 53

B. Do you have any activities or official assignments besides your work? (SHOW CARDS)

Col. 55

- 1 - Representative of a community, town council
- 2 - In an organization for refugees
- 3 - In a professional or economical association
- 4 - Representative of a district
- 5 - Working manager
- 6 - In a trade union
- 7 - In a party
- 8 - In a youth organization
- 9 - In a student organization
- 0 - In an economical organization
- X - In an association, what association?
- Y - No, none of these --- ask Ba

Ba. Or do you have an activity similar to those?

- 1 - Yes, what
- 2 - No

C. How often do you attend meetings lectures where economical and political questions are discussed?

Col. 56

- 1 - Often
- 2 - Once in awhile
- 3 - Seldom
- 4 - Never

STATISTICS

D. Are you a member of an association, a trade union, or a political party?

- 1 - Member - association - what?
- 2 - Member - club - what?
- 3 - Member - trade union - what?
- 4 - Member - party - what?
- 5 - Yes, another
- X - No, I am not a member

E. Which political party do you like best?

Col. 57

- 1 - SPD
- 2 - CDU/CSU
- 3 - FDP
- 4 - DP
- 5 - BHE
- 6 - KPD
- 7 - Other - DRP
- 8 - No party
- 9 - I do not know/ no opinion

F. How old are you?

Col. 58

- 1 - Up to 19 years old
- 2 - 20 to 24 years
- 3 - 25 to 29 years
- 4 - 30 to 34 years
- 5 - 35 to 39
- 6 - 40 to 44 years
- 7 - 45 to 49 years
- 8 - 50 to 54 years
- 9 - 55 to 59 years
- 0 - 60 to 64 years
- X - 65 years and older
- Y - No opinion

G. How much is the total income of your family? (SHOW CARDS)

Col. 59

- | | |
|-------------------|-----------------------|
| 1 - Up to 149 DM | 8 - 800 to 899 DM |
| 2 - 150 to 299 DM | 9 - 900 to 999 DM |
| 3 - 300 to 399 DM | 0 - 1000 DM and over |
| 4 - 400 to 499 DM | X - No opinion |
| 5 - 500 to 599 DM | Y - Refused to answer |
| 6 - 600 to 699 DM | |
| 7 - 700 to 799 DM | |

STATISTICS

Residence

Col. 60

- 1 - Deported or have lived abroad since the 1st of Sept. 1939
- 2 - Emmigrated from Berlin, the East Zone, or the Saar district
- 3 - Other population
- 4 - Foreigners
- 5 - No opinion

I. Religion

- 8 - Catholic
- 9 - Protestant
- 0 - Other religion
- Y - No religion
- X - No opinion

K. Education

Col. 61

- 1 - Elementary school
- 2 - High school
- 3 - Abitur
- 4 - University

L. Marital Status

- 6 - Single
 - 7 - Married
 - 8 - Widowed
 - 9 - Divorced
 - 0 - Have separated
 - X - No opinion
- Question 1a.

1a. Have you been divorced before? Have you been a widow(er) before?

Col. 62

- 1 - Yes, a widow (er)
- 2 - Yes, divorced
- 3 - No
- 4 - No opinion

ONLY FOR THE INTERVIEWER

1. Sex

- 1 - Male
- 2 - Female

(Only for Interviewer)

STATISTICS

II. Social range

- 3 - Upper
- 4 - Middle
- 5 - Lower

III. How difficult was it to make the interview?

IV. The interview was made on:

Col. 64

- 1 - 1st - made at once
- 2 - 1st - but made ____ visits
- 3 - 2nd
- 4 - 3rd
- 5 - 4th
- 6 - ____ visit

V. Population

Col. 65

- 1 - Up to 1000
- 2 - 1000 up to 1999
- 3 - 2000 up to 4999
- 4 - 5000 up to 9999
- 5 - 10000 up to 24999
- 6 - 25000 to 49999
- 7 - 50000 to 99999
- 8 - 100000 to 249999
- 9 - 250000 and more

VI. Country

Col. 66

- 1 - Schleswig-Holstein
- 2 - Hamburg
- 3 - Niedersachsen
- 4 - Bremen
- 5 - Nordrhein-Westfalen
- 6 - Hessen
- 7 - Rheinland-Pfalz
- 8 - Nordwurttemberg-Nordbaden
- 8-Y - Sudbaden
- 8-X - Sudwurttemberg-Hohenzollern
- 9 - Bayern
- 0 - Berlin

(Only for Interviewer)

STATISTICS

Date:

Col. 67

Interviewer Number:

68

Place:

69

Interviewer: