

The Danish Cancer Society
Questions for the sun survey 2009

INTRODUCTION

Q1.

Are you male or female

Q2.

Which year were you born in?

Q3_A

Which part of Denmark do you live in?

- Greater Copenhagen
- Zealand
- Southern Denmark
- Mid Jutland
- North Jutland
- Abroad
- Don't know

Q3.

What is your postcode?

Q12.

What is your level of education?

- Basic secondary school
- Business education
- High school
- Business high school
- Technical business high school
- Further education (2 years)
- Further education (2 – 4.5 years)
- Further education (5 years or more)
- Other

CIVIL STATUS

Are you

- Married
- Cohabiting
- In a relationship but not cohabiting
- Single
- Other

Q4a.

How many children under 18 living at home do you have?

- 0
- 1
- 2
- 3
- 4
- 5
- More than 5

Q4.

Show question if Q4_A= [1]

Include sub question 3 if Q4_A == [5-7]

Include sub question 4 if Q4_A == [6-7]

Include sub question 2 if Q4_A == [4-7]

Include sub question 0 if Q4_A == [2-7]

Include sub question 1 if Q4_A == [3-7]

Which years were your children born?

- Child 1
- Child 2
- Child 3
- Child 4
- Child 5

Q5.

How many times have you been sunburnt this summer?

Sunburn means experiencing redness, discomfort, pain or blistering on the skin lasting longer than 12 hours following time spent in the sun.

- More than 5 times
- 3-5 times
- 1-2 times
- Never
- Don't know

SUNBURN

Show question if Q5 == (1-3)

What were you doing when you were sunburnt?

More than one answer can be marked.

- Sunbathing
- At the beach

- Working in the garden
- Doing sport
- Sailing
- Cycling
- Participating in an outdoor event
- Walking
- Other

Q6.

Show question if Q5 == [1-3]

Where were you when you were sunburnt?

More than one answer can be marked.

- In the garden/yard
- At the beach/playground/park
- In the water
- In a water park
- At an outdoor swimming pool
- At a theme park
- On a bicycle ride
- While doing sport
- At work
- At a café
- Abroad on a sunshine holiday
- Using a sunbed
- Other

Q7.

At the beginning of the summer season when your sun is still pale, how does your skin react to the first sun?

- Always gets sunburnt
- Sometimes gets sunburnt
- Rarely gets sunburnt
- Never gets sunburnt
- Don't know

Q8.

At the beginning of the summer season when your sun is still pale, how does your skin react to the first sun?

- Never tans

- Tans slightly
- Tans moderately
- Tans heavily
- Don't know

Q9.

Show question if Q4_A == [2-7]

How many times was your child sunburnt this summer?

If you have more than one child please answer for the youngest child

Sunburn means experiencing redness, discomfort, pain or blistering on the skin lasting longer than 12 hours following time spent in the sun.

(Consider situations when your child was with you and situations when your child was with others.)

- More than 5 times
- 3-5 times
- 1-2 times
- Never
- Don't know

Q10.

As a child (under 18 years old) were you ever sunburnt?

Sunburn means experiencing redness, discomfort, pain or blistering on the skin lasting longer than 12 hours following time spent in the sun.

- Yes
- No
- Don't remember

Q11.

Show question if Q10 == [1]

As a child (under 18 years old) how often were you sunburnt?

Sunburn means experiencing redness, discomfort, pain or blistering on the skin lasting longer than 12 hours following time spent in the sun.

- More than 5 times annually
- 3-5 times annually
- 1-2 times annually

- Less than once a year
- Never
- Don't know

Q14.

Do you have a job where you work outside during the summer?

Yes

No

How many hours do you spend outside on average between 10.00 and 17.00?

Show question if Q4_A == [2-7]

How many hours is your child outside on average between 10.00 and 17.00

If you have more than one child please answer for the youngest child

Q15.

Consider this summer in Denmark. You are free and the sun is shining. How many hours between 12 and 3 pm would you typically spend in the sun on this kind of day?

- I was never in the sun between 12.00 and 15.00
- Less than 30 minutes
- 30 mins-1 hour
- 1-2 hours
- 2-3 hours
- Don't know

Q16.

Show question if Q4_A == [2-7]

Consider this summer in Denmark. Your child is free and the sun is shining. How many hours between 12.00 and 15.00 would he or she typically spend in the sun on this kind of day?

- He/she was never in the sun between 12.00 and 15.00
- Less than 30 minutes
- 30 mins-1 hour
- 1-2 hours
- 2-3 hours
- Don't know

Q17.

Consider this summer in Denmark. You are free and the sun is shining. Which outdoor activities would you typically do between 12.00 and 15.00?

More than one answer can be marked

- Shopping
- Sunbathing (in the sun to get a tan)
- Working in the garden
- Lying on the grass
- Doing sport
- Sitting in the sun
- Picnic
- Playing with children
- Cycling
- Walking
- Sailing
- Barbecuing
- Swimming at an outdoor pool
- At the beach
- I am not usually outside between 12.00 and 15.00
- Other

Q18.

Consider this summer in Denmark. On days when you were free and the sun was shining how often did you sunbathe – or spend time in the sun to get a tan?

- I used every opportunity to sunbathe
- I sunbathed around once a week
- I rarely sunbathe
- I don't sunbathe
- Don't know

Q19a.

Show question if Q18 == [1-3]

Why do you sunbathe?

More than one answer can be marked

- To get a tan
- It's nice
- To spend time with family/friends
- To get D-vitamin
- Because of skin problems
- Other reasons
- Don't know

Q20.

Show question if Q18 == [1,2,3]

Consider this summer in Denmark. On a day when you were free and the sun was shining, how many hours a day did you sunbathe between 12.00 and 15.00?

- Less than 30 minutes
- 30 minutes – 1 hour
- 1-2 hours
- 2-3 hours
- Don't know

Q21.

Show question if Q4_B == [1] && Q4_A == [2-7]

Consider this summer in Denmark. On days when you were free and the sun was shining, how often did your child sunbathe – spend time in the sun to get a tan?

If you have more than once child, please answer for the oldest child under 18 years.

- He/she used every opportunity to sunbathe
- He/she sunbathed around once a week
- He/she rarely sunbathed
- He/she doesn't sunbathe
- Don't know

Q22.

Show question if Q4 == [1] && Q21 == [1-3] && Q4_A == [2-7]

Consider this summer in Denmark. On days when you were free and the sun was shining, how often did your child sunbathe – spend time in the sun to get a tan between 12.00 and 15.00?

If you have more than once child, please answer for the oldest child under 18 years.

- Less than 30 minutes
- 30 minutes – 1 hour
- 1-2 hours
- 2-3 hours
- Don't know

Q23.

Think back over the past 12 months. Have you been on holiday – eg. Spain, Turkey, Thailand – and been in the sun?

- Yes
- No

- Don't know

Q24.

Show question if Q23 == [1]

How many weeks have you been away on holiday during the past 12 months?

- Less than 1 week
- 1 week
- 2-3 weeks
- 4-6 weeks
- More than 6 weeks
- Don't know

Q25.

Show question if Q23 == [1]

On these trips did you sunbathe or spend time in the sun to get a tan?

- Yes
- No
- Can't remember

Q37-40.

Show question if Q23 == [2]

If you have been on holiday in a sunny place, do you do the following often, sometimes or never

- Seek shade
- Use a sunhat
- Wear clothes that cover your body, overarms and thighs
- Use suncream

Q37-40.

Show question if Q23 == [1]

On the trip(s) you have been on during the past 12 months how often do you do the following?
Often, sometimes or never.

- Seek shade
- Use a sunhat
- Wear clothes that cover your body, overarms and thighs
- Use suncream

Q26.

Show question if Q4_A == [2-7]

Think back over the past 12 months. Has your child been on holiday – eg. Spain, Turkey or Thailand – and been in the sun?

If you have more than one child, please answer for the oldest child under 18.

- Yes
- No
- Can't remember

Q27.

Show question if Q26 == [1] && Q4_A == [2-7]

How many weeks has your child been away on holiday during the past 12 months?

If you have more than one child, please answer for the oldest child under 18.

- Less than 1 week
- 1 week
- 2-3 weeks
- 4-6 weeks
- More than 6 weeks
- Don't know

Q28.

Show question if Q26 == [1] && Q4_A == [2-7] && Q4_B == [1]

On these trips did your child sunbathe or spend time in the sun to get a tan?

If you have more than one child, please answer for the oldest child under 18.

- Yes
- No
- Can't remember

Q29-32.

Think back over this summer in Denmark. You are free, the sun is shining and it is between 12 and 3 pm.

How often did you do the following? Often, sometimes or never.

- Seek shade
Wear clothes that cover your body, overams and thighs
- Use suncream

Q33-36.

Show question if Q14 == [1]

Think back over this summer in Denmark. You are **at work outside**, the sun is shining and it is between 12.00 and 15.00.

How often did you do the following? Often, sometimes or never.

- Seek shade
- Wear clothes that cover your body, overams and thighs
- Use sun cream

Q41.

How often have you used a sunbed during the past year?

- More than once weekly
- Weekly
- More than once monthly
- Monthly
- Four times a year or less
- I have not used a sunbed this past year, but have used sunbeds in the past
- I never use sunbeds
- Don't know

Q42.

Show question if Q41 == [1-6]

How old were you when you first used a sunbed?

Q43.

Show question if Q41 == [1-5]

Why do you use a sunbed?

More than one answer can be marked

- To get a tan
- It's nice
- So I'm not pale
- To get D-vitamin
- To prepare for a holiday
- Because of skin problems
- To look healthy
- Don't know

Q45.

Show question if Q41 == [6]

Have you ever experienced sunburn following sunbed use?

Sunburn means experiencing redness, discomfort, pain or blistering on the skin lasting longer than 12 hours following time spent in the sun.

- Yes, once
- Yes, more than once
- No
- Don't know

Q46.

Show question if Q4 == [1] && Q4_A == [2-7]

Is your oldest child under 18 years old allowed to use a sunbed?

- Yes
- No
- Have not thought about this before

Q47.

Show question if Q4 == [1] && Q4_A == [2-7]

How often has your oldest child under 18 years old used a sunbed during the past 12 months?

- More than once a week
- Weekly
- A few times a month
- Monthly
- Four times a year or less
- He/she has not used a sunbed during the past 12 months, but has used a sunbed in the past
- He/she has never used a sunbed
- Don't know

Q48.

Do you agree that young people under 18 should not be allowed to use sunbeds?

- Yes
- No
- Don't know

Q49.

Which signals do you think being pale sends out?

Mark the statements you agree with

- The person is ill
- The person is self-confident
- The person spends a lot of time indoors
- The person is natural
- The person spends a lot of time by themselves
- The person is looking after his or her skin
- I don't think it sends any signals
- Other

Q50.

Which signals do you think being very suntanned sends out?

Mark the statements you agree with

- The person is concerned with his or her appearance
- The person does not care about his or her skin
- The person is healthy
- The person can afford to go on holiday
- The person looks artificial
- The person is active
- The person is more concerned with appearance than health
- The person enjoys parties
- The person does not have much self-confidence
- I don't think it sends any signals
- Other

Q51.

Do you think that sunlight can create skin changes such as wrinkles, leathery skin and marks?

- Yes
- No
- Don't know

Q52.

Do you think that sunlight can lead to skin cancer?

- Yes
- No
- Don't know

Q53.

Do you think that using sunbeds can create skin changes such as wrinkles, leathery skin or marks?

- Yes
- No
- Don't know

Q54.

Do you think that sunbeds can lead to skin cancer?

- Yes
- No
- Don't know

Q55.

Have you heard about a campaign informing about how to protect yourself against the sun's rays?

- Yes
- No
- Don't know

Q56.

Show question if Q55 == [1]

Can you remember the name of the campaign or the slogan?

- Yes (please state)
- No

Q57.

Have you seen or heard the slogan "Reduce Your Sun between 12 and 3 pm"?

- Yes
- No
- Don't know

Q58.

Show question if Q55 == [1]

Can you remember some of the messages from the "Reduce Your Sun between 12 and 3 pm" campaign?

- Yes
- No

Q58_b

Show question if Q58 == [1]

Please enter the messages from the “Reduce Your Sun between 12 and 3 pm” campaign that you can remember

Q59.

The following messages have been used in the campaign. Can you remember having seen or heard any of them?

More than one answer can be marked

- Stay out of the sun between 12 and 3 pm
- Wear a sunhat
- Use sufficient suncream
- Turn off the sunbed
- No

Q60.

Show question if (Q55 == [1,3]) || (Q57 == [1,3]) || (Q59 == [1-4])

Has the campaign changed how you behave in the sun?

- Yes
- No
- Don't know

Go to question Q62 if Q60 == [2,3]

Q61.

Show question if Q60 == [1]

How has the campaign changed how you behave in the sun?

More than one answer can be marked

I now

- Seek shade between 12 and 3 pm
- Wear a shirt between 12 and 3 pm
- Wear trousers/skirt between 12 and 3 pm
- Wear a hat between 12 and 3 pm
- Use suncream between 12 and 3 pm
- Protect my children in the sun
- Avoid sunbeds

Q62.

How relevant do you find a campaign that makes you aware of the dangers of the sun?

- Very relevant
- Relevant
- Not relevant
- Not at all relevant
- Don't know

Q63.

Has anyone among your closest friends or family been diagnosed with skin cancer or malignant melanoma?

- Yes
- No
- Don't know

Q61_2

Have you ever been diagnosed with skin cancer or malignant melanoma?

- Yes
- No
- Don't know

Q64.

Do you use sunscreen in order to prolong the amount of time you can spend in the sun?

- Yes
- No
- Don't know

URBANITY

Where do you live?

- Greater Copenhagen
- A big city (more than 100,000 inhabitants)
- A small city (between 20,000 and 100,000 inhabitants)
- A town (between 500 and 20,000 inhabitants)
- I live in the country/not in a town
- Don't know

HOUSEHOLD INCOME

What is the total income in your household before tax - DKK?

- Under 100,000

- 100,000 – 199,999
- 200,000 – 299,999
- 300,000 – 399,999
- 400,000 – 499,999
- 500,000 – 599,999
- 600,000-699,999
- 700,000 – 799,999
- 800,000 – 899,999
- 900,000 – 999,999
- 1 million – 1.5 million
- 1.5 million – 2 million
- 2 million – 3 million
- Over 3 million
- Do not wish to answer
- Don't know

TRAVEL

This survey has previously asked about your holiday trips (in Denmark and abroad) in 2008.

Trip means at least 4 nights away from home

- None
- 1
- 2
- 3
- 4
- 5 or more

TRAVEL DESTINATION

Show question if answer to previous question is 1-5

What was the destination(s) for your trip(s) in 2008?

More than one answer can be marked

- Denmark
- France
- Greece
- Italy
- Norway
- Spain
- Great Britain
- Sweden
- Germany
- Austria

- Other European countries
- Asia
- Africa
- South America
- North America
- Australia and Oceania

MEDIA

How often do you read the following media – daily, weekly or less frequently?

- Novels
- Newspapers (online)
- Newspapers (printed)
- Local newspapers
- Trade magazines/publications
- Magazines

INTERNET ACCESS

Where do you have internet access?

- At home and work
- At home only
- At work only

USE OF INTERNET

What have you used the internet for in the past 3 months?

More than one answer can be marked

- To send and reply to emails
- To find information about goods and services
- Banking
- To buy goods and services
- To sell goods and services
- Courses and education
- Other

OCCUPATION

How would you describe your occupation?

EDUCATION

What is your educational level?

