

Technical Appendix

Young Digital Leaders 2019:

From Safety to Citizenship Online

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About this paper

This report presents the findings of Young Digital Leaders Phase 2, a digital citizenship education programme delivered by ISD and supported by Google.org. It was designed to empower young people across Europe to be positive and proactive members of their online communities, with roll-out across Bulgaria, Greece and Romania in 2019. It contains impact data and analysis from various participant groups – students, teachers and parents – as well as broader recommendations for digital citizenship policy and programming.

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| Process Questions | 35 | - Greece | 65 |
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Surveys

The below presents all questions asked of students, teachers, parents and carers that participated in the programme. Questions are separated by those that were only asked in the pre-survey, those that were asked in both pre- and post-surveys (as well as long-term, where applicable), and those that were only asked in the post-survey.

Students

Pre

1. What is your gender?
2. How old are you?
3. Where were you born?
4. Where were your parents born?
5. What language do you speak at home?
6. How often do you fact check information when you see it online? (Always, Very Frequently, Occasionally, Rarely, Very Rarely, Never)
7. Which media sources do you get your information from?
8. How often do you flag/report hateful content? (Always, Very Frequently, Occasionally, Rarely, Very Rarely, Never)

Pre and Post

1. Name three ways you can tell an online article is 'fake news.' If you can't name three, name as many as you can.
2. What is the definition of a 'filter bubble'?
3. What is the definition of an 'echo chamber'?
4. Please tell us how much you agree with the following statements. There are five options, from 1 which is 'Strongly Disagree' to 5, which is 'Strongly Agree.' Tick only one box in each line
5. Please tell us how well the following statements describe you. There are five options, from 1 which is 'not like me' to 5, which is 'most like me.' Tick only one box in each line.
6. When should you flag/report a post or comment on social media as hate speech? Please tick the one definition you think is the most accurate.
7. Which of the following options are ways of controlling consent online? Please tick one answer only.
8. Give one example of how you have/will use the internet to promote positive change online.

Post

6 Months Post

1. Have you seen any examples of fake news since the workshop?
 2. How often did you fact check information before the workshop? (Always, Very Frequently, Occasionally, Rarely, Very Rarely, Never)
 3. How often do you fact check information when you see it online now? (Always, Very Frequently, Occasionally, Rarely, Very Rarely, Never)
 4. Which media sources do you get your information from? Please tick as many as apply
 5. How often did you flag/report hateful content before the workshop? (Always, Very Frequently, Occasionally, Rarely, Very Rarely, Never)
 6. How often do you flag/report hateful content now? (Always, Very Frequently, Occasionally, Rarely, Very Rarely, Never)
-

Teachers

Pre

1. What is your gender?
2. What school do you teach at?
3. How much do you know about digital citizenship?
4. Is digital citizenship taught in your school?
5. Have you taught digital citizenship to young people before?

Pre and Post

1. Do you think it is important to teach digital citizenship to young people? (Very Important, Important, Neither important nor unimportant, Not very important, Not important at all)
2. Name three ways you can tell an online article is 'fake news.' If you can't name three, name as many as you can.
3. What is the definition of an 'echo chamber'?
4. Please tell us how much you agree with the following statements. There are five options, from 1 which is most 'Strongly Disagree' to 5, which is most 'Strongly Agree.' Tick only one box in each line.
5. In your opinion, what are the two biggest challenges young people face online?
6. Would you like schools to receive more training on how to teach digital citizenship? (Yes certainly, Yes probably, No probably not, No certainly not, I don't know)

Post

1. Did you enjoy the training? (I liked it a lot, I liked it, I neither liked it nor disliked it, I disliked it, I disliked it a lot)
2. Do you feel like you learned new skills and knowledge as a result of the training? (Yes lots, Yes, No, No not at all, I don't know)
3. How confident are you that you could deliver the following Young Digital Leaders lessons to the students you teach? (Very confident, Confident, Not very confident, Not confident)
4. How relevant do you feel the curriculum is to the students you teach? (Very confident, Confident, Not very confident, Not confident)
5. How helpful do you think the Young Digital Leaders programme is to teachers who want to teach digital citizenship? (Very helpful, Helpful, Not very helpful, Unhelpful, I don't know)
6. How likely are you to deliver the Young Digital Leaders lessons to your students? (Very likely, Quite likely, Quite unlikely, Very unlikely, I don't know)
7. How many students will you deliver the lessons to?
8. If you have any further comments about the training, please write them in the box below

Parents

Pre

1. What is your gender?
2. How old are you?
3. Where were you born?
4. What is the main language you speak at home?
5. How frequently do you use the internet? Tick the box that most closely describes your use. (More than once a day, About once a day, More than once a week, about once a week, I don't know)
6. How frequently do you think your child uses social media? Tick the box that most closely describes your use. (More than once a day, About once a day, More than once a week, about once a week, I don't know)

Pre and Post

Please tell us how much you agree with the following statements. There are seven options, from 1 which is most 'Strongly Disagree' to 7, which is most 'Strongly Agree.' Tick only one box in each line.

Post

1. Did you enjoy the session? (I liked it alot, I liked it, I neither liked it not disliked it, I disliked it, I disliked it alot)
 2. How relevant do you feel the content of the session was to you? (Highly relevant, Quite relevant, It was neither relevant nor irrelevant, Quite irrelevant, Highly irrelevant)
 3. Do you think that you'll behave differently online as a result? (Yes certainly, Yes probably, No probably not, No certainly not, I don't know)
 4. Do you feel more or less able to help your child/children deal with online safety challenges? (Much more able, More able, Less able, Much less able, I dont know)
 5. Are you more or less likely to have a conversation with your child/children about online safety as a result of this session? (Much more likely, More likely, Less likely, Much less likely, I don't know)
 6. Would you recommend this kind of session to other parents? (Yes certainly, Yes probably, No probably not, No certainly not, I don't know)
 7. If you have any further comments about the session, please write them in the box below.
-

School Workshop Students

Demographics

The below tables present the demographic data gathered from students participating in school workshops

Bulgaria

| Demographics | Total number | Overall % |
|--------------------------------|--------------|-----------|
| Gender | | |
| Male | 258 | 58% |
| Female | 178 | 40% |
| Other | 6 | 1% |
| Age | | |
| 11 | 0 | 0% |
| 12 | 20 | 5% |
| 13 | 50 | 11% |
| 14 | 124 | 28% |
| 15 | 142 | 32% |
| 16 | 105 | 24% |
| Country born | | |
| Bulgaria | 437 | 99% |
| Other | 5 | 1% |
| Parent country born | | |
| Bulgaria | 441 | 100% |
| Other | 0 | 0% |
| Language spoken at home | | |
| Bulgarian | 418 | 95% |
| Bulgarian and another language | 21 | 5% |

Greece

| Demographics | Total Number | |
|----------------------------|--------------|-----|
| Gender | | |
| Male | 172 | 45% |
| Female | 211 | 55% |
| Other | 2 | 1% |
| Age | | |
| 11 | 1 | 0% |
| 12 | 150 | 39% |
| 13 | 111 | 29% |
| 14 | 89 | 23% |
| 15 | 34 | 9% |
| 16 | 0 | 0% |
| Country born | | |
| Greece | 381 | 99% |
| Other | 2 | 1% |
| Parent country born | | |
| Greece | 368 | 96% |
| Other | 14 | 4% |
| Language spoken at home | | |
| Greek | 366 | 95% |
| Greek and another language | 19 | 5% |

Romania

Demographics

Gender

| | | |
|--------|-----|-----|
| Male | 118 | 47% |
| Female | 130 | 52% |
| Other | 3 | 1% |

Age

| | | |
|----|-----|-----|
| 11 | 14 | 6% |
| 12 | 46 | 18% |
| 13 | 47 | 19% |
| 14 | 20 | 8% |
| 15 | 102 | 41% |
| 16 | 22 | 9% |

Country born

| | | |
|---------|-----|------|
| Romania | 250 | 100% |
| Other | 1 | 0% |

Parent country born

| | | |
|---------|-----|------|
| Romania | 250 | 100% |
| Other | 1 | 0% |

Language spoken at home

| | | |
|-------------------------------|-----|-----|
| Romanian | 245 | 98% |
| Romanian and another language | 6 | 2% |

Analysis

The following tables present statistics from the analysis of the school workshop student data. As above, data from the complete sample is presented, followed by results broken down by country.

Students were asked a number of knowledge questions. These questions were blind coded by two markers to ensure accurate marking. The first two tables in each section present the results from these questions - the first showing the percentage of students that answered correctly. The second table shows detailed results from the question on fake news. This question allowed students to provide up to three answers, and the second table shows the percentage of students that provided at least one correct answer.

The third table presents results from confidence questions asked on a Likert scale of 1 to 5.

The fourth table shows students' responses to how frequently they fact checked news and flagged hate speech they encountered online

For school workshops, data was also gathered from a comparison group. Initial analysis showed that the intervention and comparison groups differed at a statistically significant level in the pre-surveys. The comparison group data was therefore discarded in analysis.

As frequency (knowledge questions) and Likert scale (confidence questions) produce nonparametric data, pre and post results were compared using the Mann-Whitney test. P values from this test are presented where applicable.

Some students were also given long-term follow-up surveys. When this data is available, it is presented below.

Overall

| Knowledge questions | | | | | | | |
|----------------------|-----|------|--------|---|------|--------|-------|
| % correct | | | | | | | |
| | Pre | Post | Change | p | Long | Change | p |
| Fake news | 26% | 31% | 17% | 0 | 32% | 22% | 0.000 |
| Filter bubble | 49% | 65% | 33% | 0 | 63% | 31% | 0.000 |
| Echo chamber | 55% | 74% | 36% | 0 | 74% | 35% | 0.000 |
| Flagging hate speech | 47% | 54% | 15% | 0 | 62% | 30% | 0.000 |
| Consent | 25% | 37% | 46% | 0 | 39% | 56% | 0.000 |

Knowledge

| | Pre | Post | Change | Long | Change |
|---|-----|------|--------|------|--------|
| Number of students with at least 1 correct answer to Fake news question | 995 | 1092 | 10% | 1005 | 1% |
| As a % of total | 53% | 59% | 10% | 54% | 1% |

Knowledge-Confidence/Attitudinal/Behaviour questions

average response on Likert scale

| | Pre | Post | Change | p | Long | Change | p |
|---|------|------|--------|---|------|--------|-------|
| Echo chambers confidence | 2.31 | 4.12 | 79% | 0 | 3.93 | 70% | 0.000 |
| Filter bubbles confidence | 2.26 | 4.02 | 78% | 0 | 3.83 | 70% | 0.000 |
| Fake news confidence | 3.37 | 4.09 | 22% | 0 | 4 | 19% | 0.000 |
| Prejudice confidence | 3.16 | 4.18 | 32% | 0 | 3.98 | 26% | 0.000 |
| If I disagree with people online, I watch my language so it doesn't come across as mean | 3.36 | 3.96 | 18% | 0 | 3.91 | 16% | 0.000 |
| I am careful to make sure that the pictures I post or send of other people will not embarrass or upset them | 3.72 | 4.09 | 10% | 0 | 3.82 | 3% | 0.000 |
| My favourite places to be online are where people are respectful toward each other | 3.65 | 4.11 | 12% | 0 | 4.04 | 11% | 0.000 |
| I think about making sure that things I say and post online will not be something I regret later | 3.53 | 3.84 | 9% | 0 | 3.78 | 7% | 0.000 |
| I listen and try to understand the opinions of others online | 3.65 | 4.1 | 12% | 0 | 4.05 | 11% | 0.000 |
| I communicate respectfully with others online | 3.58 | 3.94 | 10% | 0 | 3.94 | 10% | 0.000 |
| I have used the internet to improve my school or my town in some way | 2.74 | 3.37 | 23% | 0 | 3.39 | 24% | 0.000 |
| I have used the internet to help a friend or help other kids in general | 3.19 | 3.43 | 7% | 0 | 3.39 | 6% | 0.000 |
| I have used the internet to share something positive | 3.36 | 3.7 | 10% | 0 | 3.64 | 8% | 0.000 |

Frequency

| Fact checking | Pre | Pre % | Long | Long % |
|----------------------|------------|--------------|-------------|---------------|
| Never | 94 | 11% | 19 | 2% |
| Very rarely | 143 | 16% | 45 | 5% |
| Rarely | 179 | 20% | 107 | 12% |
| Occasionally | 242 | 27% | 340 | 39% |
| Very frequently | 136 | 15% | 273 | 31% |
| Always | 91 | 10% | 97 | 11% |

| Flagging hate speech | Pre | Pre % | Long | Long % |
|-----------------------------|------------|--------------|-------------|---------------|
| Never | 229 | 26% | 117 | 13% |
| Very rarely | 248 | 28% | 152 | 17% |
| Rarely | 226 | 26% | 206 | 24% |
| Occasionally | 130 | 15% | 275 | 31% |
| Very frequently | 24 | 3% | 84 | 10% |
| Always | 18 | 2% | 40 | 5% |

Bulgaria

Knowledge questions

% correct

| | Pre | Post | Change | p | Long | Change | p |
|----------------------|-----|------|--------|-------|------|--------|-------|
| Fake news | 21% | 24% | 13% | 0.281 | 18% | -13% | 0.002 |
| Filter bubble | 48% | 78% | 64% | 0 | 55% | 16% | 0.013 |
| Echo chamber | 53% | 83% | 56% | 0 | 72% | 34% | 0.009 |
| Flagging hate speech | 55% | 65% | 18% | 0.001 | 59% | 7% | 0.174 |
| Consent | 22% | 30% | 39% | 0 | 21% | -3% | 0.166 |

Knowledge

| | Pre | Post | Change | Long | Change |
|---|-----|------|--------|------|--------|
| Number of students with at least 1 correct answer to Fake news question | 316 | 291 | -8% | 229 | -28% |
| As a % of total | 35% | 33% | -8% | 26% | -28% |

Knowledge-Confidence/Attitudinal/Behaviour questions

average response on Likert scale

| | Pre | Post | Change | p | Long | Change | p |
|---|------|------|--------|-------|------|--------|-------|
| Echo chambers confidence | 2.32 | 4.28 | 84% | 0 | 3.92 | 69% | 0.000 |
| Filter bubbles confidence | 2.4 | 4.25 | 77% | 0 | 3.9 | 62% | 0.000 |
| Fake news confidence | 3.3 | 4.11 | 25% | 0 | 3.98 | 21% | 0.000 |
| Prejudice confidence | 3.12 | 4.15 | 33% | 0 | 3.9 | 25% | 0.000 |
| If I disagree with people online, I watch my language so it doesn't come across as mean | 3.76 | 4.06 | 8% | 0.001 | 3.92 | 4% | 0.706 |
| I am careful to make sure that the pictures I post or send of other people will not embarrass or upset them | 3.82 | 4.25 | 11% | 0 | 3.88 | 2% | 0.155 |
| My favourite places to be online are where people are respectful toward each other | 3.75 | 4.09 | 9% | 0 | 3.93 | 5% | 0.935 |
| I think about making sure that things I say and post online will not be something I regret later | 3.98 | 4.14 | 4% | 0.696 | 4.05 | 2% | 0.852 |
| I listen and try to understand the opinions of others online | 3.81 | 4.1 | 8% | 0 | 3.99 | 5% | 0.13 |
| I communicate respectfully with others online | 3.83 | 4.05 | 6% | 0 | 4 | 4% | 0.469 |
| I have used the internet to improve my school or my town in some way | 2.72 | 3.25 | 20% | 0 | 3.37 | 24% | 0.000 |
| I have used the internet to help a friend or help other kids in general | 3.6 | 3.75 | 4% | 0.36 | 3.9 | 8% | 0.351 |
| I have used the internet to share something positive | 3.83 | 3.95 | 3% | 0.088 | 4.03 | 5% | 0.123 |

Frequency

| Fact checking | Pre | Pre % | Long | Long % |
|-----------------|-----|-------|------|--------|
| Never | 14 | 5% | 6 | 2% |
| Very rarely | 35 | 11% | 24 | 8% |
| Rarely | 50 | 16% | 43 | 14% |
| Occasionally | 117 | 38% | 137 | 45% |
| Very frequently | 54 | 18% | 71 | 23% |
| Always | 35 | 11% | 24 | 8% |

| Flagging hate speech | Pre | Pre % | Long | Long % |
|----------------------|-----|-------|------|--------|
| Never | 53 | 18% | 40 | 14% |
| Very rarely | 83 | 28% | 47 | 16% |
| Rarely | 73 | 25% | 44 | 15% |
| Occasionally | 67 | 23% | 107 | 36% |
| Very frequently | 13 | 4% | 36 | 12% |
| Always | 7 | 2% | 22 | 7% |

Greece

Knowledge questions

% correct

| | Pre | Post | Change | p | Long | Change | p |
|----------------------|-----|------|--------|---|------|--------|-------|
| Fake news | 37% | 49% | 31% | 0 | 48% | 30% | 0.000 |
| Filter bubble | 57% | 72% | 26% | 0 | 74% | 31% | 0.000 |
| Echo chamber | 63% | 80% | 27% | 0 | 81% | 28% | 0.000 |
| Flagging hate speech | 33% | 63% | 93% | 0 | 65% | 98% | 0.000 |
| Consent | 32% | 60% | 85% | 0 | 64% | 99% | 0.000 |

Knowledge

| | Pre | Post | Change | Long | Change |
|---|-----|------|--------|------|--------|
| Number of students with at least 1 correct answer to Fake news question | 536 | 593 | 11% | 579 | 8% |
| As a % of total | 79% | 88% | 11% | 86% | 8% |

Knowledge-Confidence/Attitudinal/Behaviour questions

average response on Likert scale

| | Pre | Post | Change | p | Long | Change | p |
|---|------|------|--------|---|------|--------|-------|
| Echo chambers confidence | 2.3 | 4.02 | 75% | 0 | 4.05 | 76% | 0.000 |
| Filter bubbles confidence | 2.09 | 3.83 | 83% | 0 | 3.9 | 87% | 0.000 |
| Fake news confidence | 3.72 | 4.14 | 11% | 0 | 4.14 | 11% | 0.000 |
| Prejudice confidence | 3.2 | 4.19 | 31% | 0 | 4.2 | 32% | 0.000 |
| If I disagree with people online, I watch my language so it doesn't come across as mean | 3.17 | 4.06 | 28% | 0 | 4.09 | 29% | 0.742 |
| I am careful to make sure that the pictures I post or send of other people will not embarrass or upset them | 3.76 | 4.02 | 7% | 0 | 3.74 | -1% | 0.000 |
| My favourite places to be online are where people are respectful toward each other | 3.43 | 4.15 | 21% | 0 | 4.15 | 21% | 0.000 |
| I think about making sure that things I say and post online will not be something I regret later | 2.95 | 3.42 | 16% | 0 | 3.42 | 16% | 0.000 |
| I listen and try to understand the opinions of others online | 3.73 | 4.33 | 16% | 0 | 4.33 | 16% | 0.000 |
| I communicate respectfully with others online | 3.42 | 3.94 | 15% | 0 | 3.95 | 15% | 0.000 |
| I have used the internet to improve my school or my town in some way | 2.96 | 3.77 | 27% | 0 | 3.79 | 28% | 0.000 |
| I have used the internet to help a friend or help other kids in general | 2.75 | 2.97 | 8% | 0 | 2.99 | 9% | 0.000 |
| I have used the internet to share something positive | 2.86 | 3.43 | 20% | 0 | 3.42 | 20% | 0.000 |

Frequency

| Fact checking | Pre | Pre % | Long | Long % |
|-----------------|-----|-------|------|--------|
| Never | 72 | 19% | 1 | 0% |
| Very rarely | 104 | 27% | 5 | 1% |
| Rarely | 101 | 26% | 40 | 10% |
| Occasionally | 65 | 17% | 161 | 42% |
| Very frequently | 22 | 6% | 136 | 36% |
| Always | 19 | 5% | 40 | 10% |

| Flagging hate speech | Pre | Pre % | Long | Long % |
|----------------------|-----|-------|------|--------|
| Never | 149 | 39% | 54 | 14% |
| Very rarely | 105 | 27% | 73 | 19% |
| Rarely | 100 | 26% | 123 | 32% |
| Occasionally | 22 | 6% | 121 | 32% |
| Very frequently | 1 | 0% | 6 | 2% |
| Always | 7 | 2% | 7 | 2% |

Romania

Knowledge questions

% correct

| | Pre | Post | Change | p | Long | Change | p |
|----------------------|-----|------|--------|-------|------|--------|-------|
| Fake news | 19% | 32% | 71% | 0 | 34% | 79% | 0.000 |
| Filter bubble | 37% | 59% | 60% | 0 | 55% | 48% | 0.001 |
| Echo chamber | 45% | 80% | 79% | 0 | 65% | 46% | 0.000 |
| Flagging hate speech | 57% | 59% | 3% | 0.67 | 60% | 5% | 0.178 |
| Consent | 20% | 22% | 10% | 0.515 | 17% | -15% | 0.101 |

Knowledge

| | Pre | Post | Change | Long | Change |
|---|-----|------|--------|------|--------|
| Number of students with at least 1 correct answer to Fake news question | 143 | 208 | 45% | 197 | 38% |
| As a % of total | 48% | 70% | 45% | 67% | 38% |

Knowledge-Confidence/Attitudinal/Behaviour questions

average response on Likert scale

| | Pre | Post | Change | p | Long | Change | p |
|---|------|------|--------|---|------|--------|-------|
| Echo chambers confidence | 2.29 | 4.07 | 77% | 0 | 3.71 | 62% | 0.000 |
| Filter bubbles confidence | 2.29 | 3.99 | 74% | 0 | 3.6 | 57% | 0.000 |
| Fake news confidence | 2.94 | 4.01 | 36% | 0 | 3.73 | 27% | 0.000 |
| Prejudice confidence | 3.18 | 4.21 | 32% | 0 | 3.67 | 16% | 0.000 |
| If I disagree with people online, I watch my language so it doesn't come across as mean | 2.95 | 3.67 | 24% | 0 | 3.54 | 20% | 0.000 |
| I am careful to make sure that the pictures I post or send of other people will not embarrass or upset them | 3.46 | 3.99 | 15% | 0 | 3.88 | 12% | 0.017 |
| My favourite places to be online are where people are respectful toward each other | 3.83 | 4.08 | 6% | 0 | 4 | 4% | 0.954 |
| I think about making sure that things I say and post online will not be something I regret later | 3.67 | 4.05 | 10% | 0 | 4.08 | 11% | 0.004 |
| I listen and try to understand the opinions of others online | 3.25 | 3.76 | 16% | 0 | 3.6 | 10% | 0.016 |
| I communicate respectfully with others online | 3.39 | 3.79 | 12% | 0 | 3.82 | 13% | 0.000 |
| I have used the internet to improve my school or my town in some way | 2.44 | 2.94 | 21% | 0 | 2.66 | 9% | 0.044 |
| I have used the internet to help a friend or help other kids in general | 3.2 | 3.68 | 15% | 0 | 3.45 | 8% | 0.311 |
| I have used the internet to share something positive | 3.35 | 3.78 | 13% | 0 | 3.48 | 4% | 0.898 |

Frequency

| Fact checking | Pre | Pre % | Long | Long % |
|-----------------|-----|-------|------|--------|
| Never | 8 | 4% | 12 | 6% |
| Very rarely | 4 | 2% | 16 | 8% |
| Rarely | 28 | 14% | 24 | 12% |
| Occasionally | 60 | 30% | 42 | 22% |
| Very frequently | 60 | 30% | 66 | 34% |
| Always | 37 | 19% | 33 | 17% |

| Flagging hate speech | Pre | Pre % | Long | Long % |
|----------------------|-----|-------|------|--------|
| Never | 27 | 14% | 23 | 12% |
| Very rarely | 60 | 31% | 32 | 16% |
| Rarely | 53 | 27% | 39 | 20% |
| Occasionally | 41 | 21% | 47 | 24% |
| Very frequently | 10 | 5% | 42 | 22% |
| Always | 4 | 2% | 11 | 6% |

Process questions

Following the intervention, students were asked a number of questions about their experience with the programme. Results from these questions - again presented in their entirety and then broken down by country - are presented below.

Overall

| Process | | |
|---|-----|-----|
| Did you enjoy the workshop | | |
| I liked it a lot | 507 | 51% |
| I liked it a lot | 400 | 40% |
| I neither liked it nor disliked it | 72 | 7% |
| I disliked it | 12 | 1% |
| I disliked it a lot | 7 | 1% |
| How relevant do you feel the content of the workshop was to you/your life | | |
| Highly relevant | 287 | 29% |
| Quite relevant | 462 | 46% |
| It was neither relevant nor irrelevant | 174 | 17% |
| Quite irrelevant | 52 | 5% |
| Highly irrelevant | 22 | 2% |
| Do you feel like you understood the subject matter by the end of the workshop | | |
| Understood everything | 540 | 54% |
| Understood some of it | 359 | 36% |
| Understood little | 76 | 8% |
| Understood nothing | 10 | 1% |
| I don't know | 13 | 1% |
| Do you feel like you learned new skills and knowledge | | |
| Yes, a lot | 418 | 42% |
| Yes | 518 | 52% |
| No | 34 | 3% |
| No, not at all | 7 | 1% |
| I don't know | 20 | 2% |
| Do you think that you'll behave differently online as a result | | |
| Yes, a lot | 341 | 34% |
| Yes | 419 | 42% |
| No | 99 | 10% |
| No, not at all | 12 | 1% |
| I don't know | 121 | 12% |
| Do you feel like the workshop was appropriate for your age | | |
| Yes, I think it was appropriate for my age group | 771 | 78% |
| No, I think it was more appropriate for younger people. | 38 | 4% |
| No, I think it was more appropriate for older people. | 78 | 8% |
| I don't know | 102 | 10% |

Bulgaria

Process

Did you enjoy the workshop

| | | |
|------------------------------------|-----|-----|
| I liked it a lot | 185 | 51% |
| I liked it a lot | 147 | 40% |
| I neither liked it nor disliked it | 20 | 5% |
| I disliked it | 7 | 2% |
| I disliked it a lot | 5 | 1% |

How relevant do you feel the content of the workshop was to you/your life

| | | |
|--|-----|-----|
| Highly relevant | 93 | 26% |
| Quite relevant | 227 | 63% |
| It was neither relevant nor irrelevant | 34 | 9% |
| Quite irrelevant | 6 | 2% |
| Highly irrelevant | 2 | 1% |

Do you feel like you understood the subject matter by the end of the workshop

| | | |
|-----------------------|-----|-----|
| Understood everything | 243 | 67% |
| Understood some of it | 107 | 29% |
| Understood little | 6 | 2% |
| Understood nothing | 4 | 1% |
| I don't know | 4 | 1% |

Do you feel like you learned new skills and knowledge

| | | |
|----------------|-----|-----|
| Yes, a lot | 149 | 41% |
| Yes | 189 | 52% |
| No | 12 | 3% |
| No, not at all | 3 | 1% |
| I don't know | 10 | 3% |

Do you think that you'll behave differently online as a result

| | | |
|----------------|-----|-----|
| Yes, a lot | 93 | 26% |
| Yes | 182 | 50% |
| No | 49 | 13% |
| No, not at all | 5 | 1% |
| I don't know | 34 | 9% |

Do you feel like the workshop was appropriate for your age

| | | |
|---|-----|-----|
| Yes, I think it was appropriate for my age group | 325 | 90% |
| No, I think it was more appropriate for younger people. | 20 | 6% |
| No, I think it was more appropriate for older people. | 3 | 1% |
| I don't know. | 13 | 4% |

Greece

Process

Did you enjoy the workshop

| | | |
|------------------------------------|-----|-----|
| I liked it a lot | 159 | 41% |
| I liked it a lot | 177 | 46% |
| I neither liked it nor disliked it | 45 | 12% |
| I disliked it | 2 | 1% |
| I disliked it a lot | 1 | 0% |

How relevant do you feel the content of the workshop was to you/your life

| | | |
|--|-----|-----|
| Highly relevant | 72 | 19% |
| Quite relevant | 133 | 35% |
| It was neither relevant nor irrelevant | 121 | 31% |
| Quite irrelevant | 42 | 11% |
| Highly irrelevant | 17 | 4% |

Do you feel like you understood the subject matter by the end of the workshop

| | | |
|-----------------------|-----|-----|
| Understood everything | 146 | 38% |
| Understood some of it | 167 | 43% |
| Understood little | 66 | 17% |
| Understood nothing | 2 | 1% |
| I don't know | 4 | 1% |

Do you feel like you learned new skills and knowledge

| | | |
|----------------|-----|-----|
| Yes, a lot | 166 | 43% |
| Yes | 200 | 52% |
| No | 14 | 4% |
| No, not at all | 2 | 1% |
| I don't know | 3 | 1% |

Do you think that you'll behave differently online as a result

| | | |
|----------------|-----|-----|
| Yes, a lot | 170 | 44% |
| Yes | 121 | 31% |
| No | 22 | 6% |
| No, not at all | 4 | 1% |
| I don't know | 68 | 18% |

Do you feel like the workshop was appropriate for your age

| | | |
|---|-----|-----|
| Yes, I think it was appropriate for my age group | 222 | 58% |
| No, I think it was more appropriate for younger people. | 7 | 2% |
| No, I think it was more appropriate for older people. | 73 | 19% |
| I don't know. | 82 | 21% |

Romania

Process

Did you enjoy the workshop

| | | |
|------------------------------------|-----|-----|
| I liked it a lot | 163 | 65% |
| I liked it a lot | 76 | 30% |
| I neither liked it nor disliked it | 7 | 3% |
| I disliked it | 3 | 1% |
| I disliked it a lot | 1 | 0% |

How relevant do you feel the content of the workshop was to you/your life

| | | |
|--|-----|-----|
| Highly relevant | 122 | 49% |
| Quite relevant | 102 | 41% |
| It was neither relevant nor irrelevant | 19 | 8% |
| Quite irrelevant | 4 | 2% |
| Highly irrelevant | 3 | 1% |

Do you feel like you understood the subject matter by the end of the workshop

| | | |
|-----------------------|-----|-----|
| Understood everything | 151 | 61% |
| Understood some of it | 85 | 34% |
| Understood little | 4 | 2% |
| Understood nothing | 4 | 2% |
| I don't know | 5 | 2% |

Do you feel like you learned new skills and knowledge

| | | |
|----------------|-----|-----|
| Yes, a lot | 103 | 41% |
| Yes | 129 | 52% |
| No | 8 | 3% |
| No, not at all | 2 | 1% |
| I don't know | 7 | 3% |

Do you think that you'll behave differently online as a result

| | | |
|----------------|-----|-----|
| Yes, a lot | 78 | 32% |
| Yes | 116 | 48% |
| No | 28 | 11% |
| No, not at all | 3 | 1% |
| I don't know | 19 | 8% |

Do you feel like the workshop was appropriate for your age

| | | |
|---|-----|-----|
| Yes, I think it was appropriate for my age group | 224 | 92% |
| No, I think it was more appropriate for younger people. | 11 | 5% |
| No, I think it was more appropriate for older people. | 2 | 1% |
| I don't know. | 7 | 3% |

Train-the-Trainer Students

Students that received the intervention from facilitators trained by ISD received the same pre and post surveys as above, and analysis was conducted using the same methods. This intervention did not include a comparison group, so differences between pre and post surveys were analysed.

Demographics

Overall

| Demographics | Total Number | Overall % |
|-------------------------------|--------------|-----------|
| Gender | | |
| Male | 132 | 53% |
| Female | 117 | 47% |
| Age | | |
| 11 | 0 | 0% |
| 12 | 42 | 18% |
| 13 | 49 | 20% |
| 14 | 40 | 17% |
| 15 | 71 | 30% |
| 16 | 38 | 16% |
| Country born | | |
| In-country | 249 | 100% |
| Other | 0 | 0% |
| Parent country born | | |
| In-country | 249 | 100% |
| Other | 0 | 0% |
| Language spoken at home | | |
| Majority language | 241 | 97% |
| Majority and another language | 7 | 3% |

Bulgaria

| Demographics | Total number | Overall % |
|--------------------------------|--------------|-----------|
| Gender | | |
| Male | 25 | 51% |
| Female | 24 | 49% |
| Age | | |
| 11 | 0 | 0% |
| 12 | 0 | 0% |
| 13 | 6 | 13% |
| 14 | 6 | 13% |
| 15 | 9 | 19% |
| 16 | 27 | 56% |
| Country born | | |
| Bulgaria | 49 | 100% |
| Other | 0 | 0% |
| Parent country born | | |
| Bulgaria | 49 | 100% |
| Other | 0 | 0% |
| Language spoken at home | | |
| Bulgarian | 45 | 94% |
| Bulgarian and another language | 3 | 6% |

Greece

| Demographics | Total number | Overall % |
|----------------------------|--------------|-----------|
| Gender | | |
| Male | 46 | 46% |
| Female | 54 | 54% |
| Age | | |
| 11 | 0 | 0% |
| 12 | 42 | 42% |
| 13 | 43 | 43% |
| 14 | 15 | 15% |
| 15 | 0 | 0% |
| 16 | 0 | 0% |
| Country born | | |
| Greece | 100 | 100% |
| Other | 0 | 0% |
| Parent country born | | |
| Greece | 100 | 100% |
| Other | 0 | 0% |
| Language spoken at home | | |
| Greek | 100 | 100% |
| Greek and another language | 0 | 0% |

Romania

| Demographics | Total number | Overall % |
|-------------------------------|--------------|-----------|
| Gender | | |
| Male | 61 | 61% |
| Female | 39 | 39% |
| Age | | |
| 11 | 0 | 0% |
| 12 | 0 | 0% |
| 13 | 0 | 0% |
| 14 | 19 | 21% |
| 15 | 62 | 67% |
| 16 | 11 | 12% |
| Country born | | |
| Romania | 100 | 100% |
| Other | 0 | 0% |
| Parent country born | | |
| Romania | 100 | 100% |
| Other | 0 | 0% |
| Language spoken at home | | |
| Romanian | 96 | 96% |
| Romanian and another language | 4 | 4% |

Analysis

Overall

Knowledge questions

| % correct | | | | | | | |
|----------------------|-----|------|--------|-------|------|--------|-------|
| | Pre | Post | Change | p | Long | Change | p |
| Fake news | 43% | 43% | 0% | 0.953 | - | - | - |
| Filter bubble | 63% | 89% | 40% | 0.000 | 74% | 17% | 0.000 |
| Echo chamber | 70% | 90% | 29% | 0.000 | 82% | 18% | 0.000 |
| Flagging hate speech | 44% | 73% | 68% | 0.000 | 76% | 75% | 0.000 |
| Consent | 29% | 49% | 68% | 0.000 | 31% | 8% | 0.162 |

Knowledge

| | Pre | Post | Change |
|---|-----|------|--------|
| Number of students with at least one correct answer to Fake news question | 160 | 156 | -3% |
| As a % of total | 81% | 79% | -3% |

Knowledge-Confidence/Attitudinal/Behaviour questions

| average response on Likert scale | | | | | | | |
|---|------|------|--------|-------|------|--------|-------|
| | Pre | Post | Change | p | Long | Change | p |
| Echo chambers confidence | 2.40 | 4.10 | 71% | 0.000 | 3.97 | 66% | 0.000 |
| Filter bubbles confidence | 2.53 | 4.02 | 59% | 0.000 | 4.06 | 60% | 0.000 |
| Fake news confidence | 3.58 | 4.00 | 12% | 0.000 | 4.11 | 15% | 0.000 |
| Prejudice confidence | 3.82 | 4.27 | 12% | 0.000 | 4.07 | 7% | 0.012 |
| If I disagree with people online, I watch my language so it doesn't come across as mean | 3.13 | 3.82 | 22% | 0.000 | 3.79 | 21% | 0.000 |
| I am careful to make sure that the pictures I post or send of other people will not embarrass or upset them | 3.69 | 4.05 | 10% | 0.000 | 3.78 | 2% | 0.463 |
| My favourite places to be online are where people are respectful toward each other | 3.65 | 4.26 | 17% | 0.000 | 4.27 | 17% | 0.005 |
| I think about making sure that things I say and post online will not be something I regret later | 3.31 | 3.67 | 11% | 0.000 | 4.34 | 31% | 0.024 |
| I listen and try to understand the opinions of others online | 3.73 | 4.22 | 13% | 0.000 | 3.82 | 2% | 0.007 |
| I communicate respectfully with others online | 3.58 | 4.02 | 12% | 0.000 | 4.03 | 13% | 0.002 |
| I have used the internet to improve my school or my town in some way | 3.06 | 3.48 | 14% | 0.000 | 3.51 | 15% | 0.000 |
| I have used the internet to help a friend or help other kids in general | 3.23 | 3.42 | 6% | 0.004 | 3.92 | 21% | 0.007 |
| I have used the internet to share something positive | 3.30 | 4.00 | 21% | 0.000 | 3.92 | 19% | 0.148 |

Frequency

| | Pre | Pre % | Long | Long % |
|-----------------------------|-----|-------|------|--------|
| Fact checking | | | | |
| Never | 4 | 5% | 1 | 1% |
| Very rarely | 6 | 7% | 9 | 10% |
| Rarely | 5 | 6% | 3 | 3% |
| Occasionally | 22 | 26% | 26 | 30% |
| Very frequently | 36 | 42% | 24 | 28% |
| Always | 13 | 15% | 24 | 28% |
| Flagging hate speech | | | | |
| Never | 41 | 17% | 4 | 4% |
| Very rarely | 73 | 30% | 14 | 16% |
| Rarely | 68 | 28% | 21 | 24% |
| Occasionally | 45 | 18% | 18 | 20% |
| Very frequently | 10 | 4% | 19 | 21% |
| Always | 7 | 3% | 13 | 15% |

Bulgaria

Knowledge questions

| % correct | Pre | Post | | p |
|----------------------|-----|------|------|-------|
| Fake news | 20% | 19% | -8% | 0.479 |
| Filter bubble | 46% | 59% | 30% | 0.197 |
| Echo chamber | 65% | 73% | 13% | 0.285 |
| Flagging hate speech | 47% | 46% | -2% | 0.739 |
| Consent | 19% | 10% | -45% | 0.180 |

Knowledge

| | Pre | Post | Change |
|---|-----|------|--------|
| Number of students with at least one correct answer to Fake news question | 24 | 24 | 0% |
| As a % of total | 39% | 39% | 0% |

Knowledge-Confidence/Attitudinal/Behaviour questions

| average response on Likert scale | Pre | Post | | p |
|---|------|------|-----|-------|
| Echo chambers confidence | 3.02 | 3.18 | 5% | 0.377 |
| Filter bubbles confidence | 2.88 | 3.43 | 19% | 0.030 |
| Fake news confidence | 3.38 | 3.65 | 8% | 0.138 |
| Prejudice confidence | 3.72 | 3.61 | -3% | 0.860 |
| If I disagree with people online, I watch my language so it doesn't come across as mean | 3.27 | 3.30 | 1% | 0.830 |
| I am careful to make sure that the pictures I post or send of other people will not embarrass or upset them | 3.35 | 3.68 | 10% | 0.019 |
| My favourite places to be online are where people are respectful toward each other | 3.93 | 3.75 | -5% | 0.135 |
| I think about making sure that things I say and post online will not be something I regret later | 3.68 | 3.92 | 6% | 0.166 |
| I listen and try to understand the opinions of others online | 3.21 | 3.82 | 19% | 0.004 |
| I communicate respectfully with others online | 3.80 | 3.89 | 2% | 0.405 |
| I have used the internet to improve my school or my town in some way | 3.15 | 3.26 | 4% | 0.911 |
| I have used the internet to help a friend or help other kids in general | 3.74 | 3.74 | 0% | 0.467 |
| I have used the internet to share something positive | 3.93 | 3.82 | -3% | 0.423 |

| Frequency | | | | |
|----------------------|-----|-------|------|--------|
| Fact checking | Pre | Pre % | Long | Long % |
| Never | 1 | 2% | 1 | 2% |
| Very rarely | 8 | 16% | 8 | 16% |
| Rarely | 12 | 24% | 12 | 24% |
| Occasionally | 14 | 29% | 14 | 29% |
| Very frequently | 10 | 20% | 10 | 20% |
| Always | 4 | 8% | 4 | 8% |
| Flagging hate speech | Pre | Pre % | Long | Long % |
| Never | 8 | 17% | 0 | 0% |
| Very rarely | 10 | 21% | 0 | 0% |
| Rarely | 13 | 27% | 0 | 0% |
| Occasionally | 11 | 23% | 0 | 0% |
| Very frequently | 3 | 6% | 0 | 0% |
| Always | 3 | 6% | 0 | 0% |

Greece

Knowledge questions

% correct

| | Pre | Post | Change | p |
|----------------------|------|------|--------|-------|
| Fake news | 51% | 51% | 1% | 0.670 |
| Filter bubble | 100% | 100% | 0% | 1.000 |
| Echo chamber | 86% | 100% | 16% | 0.000 |
| Flagging hate speech | 34% | 74% | 118% | 0.000 |
| Consent | 39% | 65% | 67% | 0.000 |

Knowledge

| | Pre | Post | Change |
|---|------|------|--------|
| Number of students with at least one correct answer to Fake news question | 90 | 87 | -3% |
| As a % of total | 100% | 97% | -3% |

Knowledge-Confidence/Attitudinal/Behaviour questions

average response on Likert scale

| | Pre | Post | Change | p |
|---|------|------|--------|-------|
| Echo chambers confidence | 2.08 | 4.50 | 116% | 0.000 |
| Filter bubbles confidence | 2.36 | 4.30 | 82% | 0.000 |
| Fake news confidence | 3.86 | 4.18 | 8% | 0.001 |
| Prejudice confidence | 4.12 | 4.56 | 11% | 0.000 |
| If I disagree with people online, I watch my language so it doesn't come across as mean | 3.28 | 4.09 | 25% | 0.000 |
| I am careful to make sure that the pictures I post or send of other people will not embarrass or upset them | 3.93 | 3.49 | -11% | 0.001 |
| My favourite places to be online are where people are respectful toward each other | 3.29 | 4.29 | 30% | 0.000 |
| I think about making sure that things I say and post online will not be something I regret later | 2.51 | 2.99 | 19% | 0.000 |
| I listen and try to understand the opinions of others online | 4.25 | 4.76 | 12% | 0.000 |
| I communicate respectfully with others online | 3.36 | 3.89 | 16% | 0.000 |
| I have used the internet to improve my school or my town in some way | 3.36 | 3.89 | 16% | 0.000 |
| I have used the internet to help a friend or help other kids in general | 2.74 | 2.84 | 4% | 0.002 |
| I have used the internet to share something positive | 2.62 | 3.87 | 48% | 0.000 |

Frequency

| | Pre | Pre % | Long | Long % |
|---------------|-----|-------|------|--------|
| Fact checking | | | | |

| | | | | |
|-----------------|----|-----|----|-----|
| Never | 10 | 10% | 10 | 10% |
| Very rarely | 34 | 34% | 34 | 34% |
| Rarely | 43 | 43% | 43 | 43% |
| Occasionally | 13 | 13% | 13 | 13% |
| Very frequently | 0 | 0% | 0 | 0% |
| Always | 0 | 0% | 0 | 0% |

| Flagging hate speech | Pre | Pre % | Long | Long % |
|----------------------|-----|-------|------|--------|
| Never | 22 | 22% | - | - |
| Very rarely | 34 | 34% | - | - |
| Rarely | 28 | 28% | - | - |
| Occasionally | 16 | 16% | - | - |
| Very frequently | 0 | 0% | - | - |
| Always | 0 | 0% | - | - |

Romania

Knowledge questions

| % correct | | | | | | | |
|----------------------|-----|------|--------|------|------|--------|------|
| | Pre | Post | Change | p | Long | Change | p |
| Fake news | 57% | 58% | 3% | 0.41 | - | - | - |
| Filter bubble | 35% | 89% | 153% | 0.00 | 74% | 112% | 0.00 |
| Echo chamber | 56% | 85% | 52% | 0.00 | 82% | 46% | 0.00 |
| Flagging hate speech | 52% | 84% | 62% | 0.00 | 76% | 47% | 0.00 |
| Consent | 24% | 48% | 99% | 0.00 | 31% | 31% | 0.16 |

Knowledge

| | Pre | Post | Change |
|---|------|------|--------|
| Number of students with at least one correct answer to Fake news question | 46 | 45 | -2% |
| As a % of total | 100% | 98% | -2% |

Knowledge-Confidence/Attitudinal/Behaviour questions

| average response on Likert scale | | | | | | | |
|---|------|------|--------|------|------|--------|------|
| | Pre | Post | Change | p | Long | Change | p |
| Echo chambers confidence | 2.41 | 4.06 | 68% | 0.00 | 3.97 | 65% | 0.00 |
| Filter bubbles confidence | 2.54 | 3.97 | 56% | 0.00 | 4.06 | 60% | 0.00 |
| Fake news confidence | 3.4 | 3.95 | 16% | 0.00 | 4.11 | 21% | 0.00 |
| Prejudice confidence | 3.56 | 4.24 | 19% | 0.00 | 4.07 | 14% | 0.01 |
| If I disagree with people online, I watch my language so it doesn't come across as mean | 2.91 | 3.76 | 29% | 0.00 | 3.79 | 30% | 0.00 |
| I am careful to make sure that the pictures I post or send of other people will not embarrass or upset them | 3.61 | 4.23 | 17% | 0.00 | 4.10 | 14% | 0.02 |
| My favourite places to be online are where people are respectful toward each other | 3.89 | 4.43 | 14% | 0.00 | 4.27 | 10% | 0.01 |
| I think about making sure that things I say and post online will not be something I regret later | 3.93 | 4.33 | 10% | 0.03 | 4.34 | 10% | 0.02 |
| I listen and try to understand the opinions of others online | 3.47 | 3.80 | 9% | 0.04 | 3.82 | 10% | 0.01 |
| I communicate respectfully with others online | 3.7 | 4.22 | 14% | 0.00 | 4.03 | 9% | 0.00 |
| I have used the internet to improve my school or my town in some way | 2.72 | 3.11 | 14% | 0.01 | 3.51 | 29% | 0.00 |
| I have used the internet to help a friend or help other kids in general | 3.49 | 3.93 | 13% | 0.01 | 3.92 | 12% | 0.01 |
| I have used the internet to share something positive | 3.69 | 4.23 | 15% | 0.00 | 3.92 | 6% | 0.15 |

| Frequency | | | | |
|----------------------|-----|-------|------|--------|
| Fact checking | Pre | Pre % | Long | Long % |
| Never | 4 | 5% | 1 | 1% |
| Very rarely | 6 | 7% | 9 | 10% |
| Rarely | 5 | 6% | 3 | 3% |
| Occasionally | 22 | 26% | 26 | 30% |
| Very frequently | 36 | 42% | 24 | 28% |
| Always | 13 | 15% | 24 | 28% |
| Flagging hate speech | Pre | Pre % | Long | Long % |
| Never | 11 | 11% | 4 | 4% |
| Very rarely | 29 | 30% | 14 | 15% |
| Rarely | 27 | 28% | 21 | 22% |
| Occasionally | 18 | 19% | 18 | 19% |
| Very frequently | 7 | 7% | 19 | 20% |
| Always | 4 | 4% | 13 | 14% |

Process questions

Overall

Process

Did you enjoy the workshop

| | | |
|------------------------------------|-----|-----|
| I liked it a lot | 61 | 27% |
| I liked it a lot | 132 | 58% |
| I neither liked it nor disliked it | 26 | 11% |
| I disliked it | 5 | 2% |
| I disliked it a lot | 5 | 2% |

How relevant do you feel the content of the workshop was to you/your life

| | | |
|--|----|-----|
| Highly relevant | 41 | 18% |
| Quite relevant | 84 | 37% |
| It was neither relevant nor irrelevant | 73 | 32% |
| Quite irrelevant | 25 | 11% |
| Highly irrelevant | 6 | 3% |

Do you feel like you understood the subject matter by the end of the workshop

| | | |
|-----------------------|----|-----|
| Understood everything | 91 | 40% |
| Understood some of it | 98 | 43% |
| Understood little | 30 | 13% |
| Understood nothing | 4 | 2% |
| I don't know | 5 | 2% |

Do you feel like you learned new skills and knowledge

| | | |
|----------------|-----|-----|
| Yes, a lot | 69 | 30% |
| Yes | 138 | 60% |
| No | 15 | 7% |
| No, not at all | 3 | 1% |
| I don't know | 4 | 2% |

Do you think that you'll behave differently online as a result

| | | |
|----------------|----|-----|
| Yes, a lot | 57 | 25% |
| Yes | 91 | 40% |
| No | 32 | 14% |
| No, not at all | 5 | 2% |
| I don't know | 44 | 19% |

Do you feel like the workshop was appropriate for your age

| | | |
|---|-----|-----|
| Yes, I think it was appropriate for my age group | 145 | 64% |
| No, I think it was more appropriate for younger people. | 10 | 4% |
| No, I think it was more appropriate for older people. | 39 | 17% |
| I don't know. | 34 | 15% |

Bulgaria

Process

Did you enjoy the workshop

| | | |
|------------------------------------|----|-----|
| I liked it a lot | 9 | 21% |
| I liked it a lot | 19 | 45% |
| I neither liked it nor disliked it | 5 | 12% |
| I disliked it | 5 | 12% |
| I disliked it a lot | 4 | 10% |

How relevant do you feel the content of the workshop was to you/your life

| | | |
|--|----|-----|
| Highly relevant | 5 | 12% |
| Quite relevant | 23 | 55% |
| It was neither relevant nor irrelevant | 7 | 17% |
| Quite irrelevant | 7 | 17% |
| Highly irrelevant | 0 | 0% |

Do you feel like you understood the subject matter by the end of the workshop

| | | |
|-----------------------|----|-----|
| Understood everything | 19 | 46% |
| Understood some of it | 15 | 37% |
| Understood little | 1 | 2% |
| Understood nothing | 3 | 7% |
| I don't know | 3 | 7% |

Do you feel like you learned new skills and knowledge

| | | |
|----------------|----|-----|
| Yes, a lot | 9 | 21% |
| Yes | 21 | 50% |
| No | 9 | 21% |
| No, not at all | 2 | 5% |
| I don't know | 1 | 2% |

Do you think that you'll behave differently online as a result

| | | |
|----------------|----|-----|
| Yes, a lot | 6 | 14% |
| Yes | 14 | 33% |
| No | 13 | 31% |
| No, not at all | 3 | 7% |
| I don't know | 6 | 14% |

Do you feel like the workshop was appropriate for your age

| | | |
|---|----|-----|
| Yes, I think it was appropriate for my age group | 29 | 69% |
| No, I think it was more appropriate for younger people. | 9 | 21% |
| No, I think it was more appropriate for older people. | 3 | 7% |
| I don't know. | 1 | 2% |

Greece

Process

Did you enjoy the workshop

| | | |
|------------------------------------|----|-----|
| I liked it a lot | 19 | 19% |
| I liked it a lot | 69 | 69% |
| I neither liked it nor disliked it | 12 | 12% |
| I disliked it | 0 | 0% |
| I disliked it a lot | 0 | 0% |

How relevant do you feel the content of the workshop was to you/your life

| | | |
|--|----|-----|
| Highly relevant | 0 | 0% |
| Quite relevant | 24 | 24% |
| It was neither relevant nor irrelevant | 54 | 54% |
| Quite irrelevant | 17 | 17% |
| Highly irrelevant | 5 | 5% |

Do you feel like you understood the subject matter by the end of the workshop

| | | |
|-----------------------|----|-----|
| Understood everything | 30 | 30% |
| Understood some of it | 45 | 45% |
| Understood little | 25 | 25% |
| Understood nothing | 0 | 0% |
| I don't know | 0 | 0% |

Do you feel like you learned new skills and knowledge

| | | |
|----------------|----|-----|
| Yes, a lot | 30 | 30% |
| Yes | 70 | 70% |
| No | 0 | 0% |
| No, not at all | 0 | 0% |
| I don't know | 0 | 0% |

Do you think that you'll behave differently online as a result

| | | |
|----------------|----|-----|
| Yes, a lot | 33 | 33% |
| Yes | 35 | 35% |
| No | 1 | 1% |
| No, not at all | 0 | 0% |
| I don't know | 31 | 31% |

Do you feel like the workshop was appropriate for your age

| | | |
|---|----|-----|
| Yes, I think it was appropriate for my age group | 42 | 42% |
| No, I think it was more appropriate for younger people. | 0 | 0% |
| No, I think it was more appropriate for older people. | 32 | 32% |
| I don't know. | 26 | 26% |

Romania

Process

Did you enjoy the workshop

| | | |
|------------------------------------|----|-----|
| I liked it a lot | 33 | 38% |
| I liked it a lot | 44 | 51% |
| I neither liked it nor disliked it | 9 | 10% |
| I disliked it | 0 | 0% |
| I disliked it a lot | 1 | 1% |

How relevant do you feel the content of the workshop was to you/your life

| | | |
|--|----|-----|
| Highly relevant | 36 | 41% |
| Quite relevant | 37 | 43% |
| It was neither relevant nor irrelevant | 12 | 14% |
| Quite irrelevant | 1 | 1% |
| Highly irrelevant | 1 | 1% |

Do you feel like you understood the subject matter by the end of the workshop

| | | |
|-----------------------|----|-----|
| Understood everything | 42 | 48% |
| Understood some of it | 38 | 44% |
| Understood little | 4 | 5% |
| Understood nothing | 1 | 1% |
| I don't know | 2 | 2% |

Do you feel like you learned new skills and knowledge

| | | |
|----------------|----|-----|
| Yes, a lot | 30 | 34% |
| Yes | 47 | 54% |
| No | 6 | 7% |
| No, not at all | 1 | 1% |
| I don't know | 3 | 3% |

Do you think that you'll behave differently online as a result

| | | |
|----------------|----|-----|
| Yes, a lot | 18 | 21% |
| Yes | 42 | 48% |
| No | 18 | 21% |
| No, not at all | 2 | 2% |
| I don't know | 7 | 8% |

Do you feel like the workshop was appropriate for your age

| | | |
|---|----|-----|
| Yes, I think it was appropriate for my age group | 74 | 86% |
| No, I think it was more appropriate for younger people. | 1 | 1% |
| No, I think it was more appropriate for older people. | 4 | 5% |
| I don't know. | 7 | 8% |

Trained Teachers

Demographics

Demographic data collected from the teachers that were trained by ISD is presented below. As above, the sample is first presented in its entirety, and is then broken down by country.

Overall

| Demographics | Total number | Overall % |
|---------------------------------------|--------------|-----------|
| Gender | | |
| Male | 433 | 84% |
| Female | 83 | 16% |
| Digital citizenship taught in school? | | |
| Yes | 64 | 12% |
| No | 360 | 70% |
| Don't know | 91 | 18% |
| Taught digital citizenship before | | |
| Yes | 49 | 9% |
| No | 450 | 87% |
| Don't know | 19 | 4% |
| Reason attended | | |
| Personal interest | 347 | 27% |
| Professional development | 312 | 24% |
| Lesson plans and resources | 192 | 15% |
| Belief it is important | 365 | 28% |
| Asked to attend by colleague | 63 | 5% |
| Other | 2 | 0% |

Bulgaria

| Demographics | Total number | Overall % |
|---------------------------------------|--------------|-----------|
| Gender | | |
| Male | 127 | 86% |
| Female | 20 | 14% |
| Digital citizenship taught in school? | | |
| Yes | 30 | 21% |
| No | 75 | 51% |
| Don't know | 41 | 28% |
| Taught digital citizenship before | | |
| Yes | 17 | 11% |
| No | 130 | 87% |
| Don't know | 2 | 1% |
| Reason attended | | |
| Personal interest | 63 | 25% |
| Professional development | 35 | 14% |
| Lesson plans and resources | 13 | 5% |
| Belief it is important | 81 | 33% |
| Asked to attend by colleague | 54 | 22% |
| Other | 2 | 1% |

Greece

| Demographics | Total number | Overall % |
|---------------------------------------|--------------|-----------|
| Gender | | |
| Male | 121 | 72% |
| Female | 47 | 28% |
| Digital citizenship taught in school? | | |
| Yes | 16 | 10% |
| No | 117 | 70% |
| Don't know | 35 | 21% |
| Taught digital citizenship before | | |
| Yes | 13 | 8% |
| No | 140 | 83% |
| Don't know | 15 | 9% |
| Reason attended | | |
| Personal interest | 146 | 31% |
| Professional development | 98 | 21% |
| Lesson plans and resources | 93 | 20% |
| Belief it is important | 122 | 26% |
| Asked to attend by colleague | 8 | 2% |
| Other | 0 | 0% |

Romania

| Demographics | Total number | Overall % |
|---------------------------------------|--------------|-----------|
| Gender | | |
| Male | 185 | 92% |
| Female | 16 | 8% |
| Digital citizenship taught in school? | | |
| Yes | 18 | 9% |
| No | 168 | 84% |
| Don't know | 15 | 7% |
| Taught digital citizenship before | | |
| Yes | 19 | 9% |
| No | 180 | 90% |
| Don't know | 2 | 1% |
| Reason attended | | |
| Personal interest | 138 | 24% |
| Professional development | 179 | 32% |
| Lesson plans and resources | 86 | 15% |
| Belief it is important | 162 | 29% |
| Asked to attend by colleague | 1 | 0% |
| Other | 0 | 0% |

Analysis

Teachers were asked a number of knowledge and confidence questions before and after the training. Many of these questions were similar to those asked to students, with some additions focusing on digital citizenship education. Where applicable, pre and post results were analysed using the Mann-Whitney test for statistical significance. There was no comparison group for this analysis. These results are presented - first as a whole then separated by country - below.

Overall

| Knowledge | | | | |
|---|------|------|--------|-------|
| % correct | | | | |
| | Pre | Post | Change | p |
| Fake news | 39% | 44% | 13% | 0.000 |
| Echo chambers | 65% | 85% | 31% | 0.000 |
| Confidence | | | | |
| average on Likert scale | | | | |
| | Pre | Post | Change | p |
| Digital citizenship | 2.29 | - | - | - |
| I understand what fake news is. | 3.73 | 4.53 | 21% | 0.000 |
| I understand what echo chambers are. | 3.36 | 4.54 | 35% | 0.000 |
| I understand what filter bubbles are. | 3 | 4.46 | 49% | 0.000 |
| I understand what emotional manipulation is. | 4.04 | 4.64 | 15% | 0.000 |
| I understand what online consent is. | 4.06 | 4.67 | 15% | 0.000 |
| I understand the difference between hate speech and free speech. | 4.05 | 4.64 | 15% | 0.000 |
| I understand the challenges young people face online. | 3.66 | 4.34 | 19% | 0.000 |
| I am confident that I can teach digital citizenship skills to my students. | 3.48 | 4.26 | 22% | 0.000 |
| I'd know what to say if my students asked me questions about online challenges. | 3.46 | 4.3 | 24% | 0.000 |
| I know what practical steps I can take to help my students use the internet positively. | 3.46 | 4.38 | 27% | 0.000 |
| I can support my students to express themselves positively online. | 3.77 | 4.49 | 19% | 0.000 |
| I am confident having conversations with students about prejudice and stereotypes. | 3.94 | 4.5 | 14% | 0.000 |

Importance of Digital citizenship

| average on Likert scale | Pre | Post | Change | p |
|-------------------------|------|------|--------|-------|
| Importance | 1.42 | 1.19 | -16% | 0.000 |

*note the scale of this question is inverted

Would you like schools to receive more training on how to teach digital citizenship?

| average on Likert scale | Pre | Post | Change | p |
|-------------------------|------|------|--------|-------|
| Desire for training | 1.06 | 1.08 | 2% | 0.154 |

*note the scale of this question is inverted

| Importance of Digital citizenship | Pre | Pre % | Post | Post % |
|-----------------------------------|-----|-------|------|--------|
| Very important | 310 | 62% | 409 | 82% |
| Important | 174 | 35% | 86 | 17% |
| Neither important nor unimportant | 13 | 3% | 4 | 1% |
| Not very important | 3 | 1% | 1 | 0% |
| Not important at all | 0 | 0% | 0 | 0% |

Biggest challenges to young people

| | Code | Pre | % Pre | Post | % Post |
|---|------|-----|-------|------|--------|
| Fake news | 1 | 115 | 15% | 135 | 19% |
| Addiction - spending too much time online | 2 | 84 | 11% | 50 | 7% |
| Fraud | 3 | 16 | 2% | 5 | 1% |
| Access to inappropriate content | 4 | 47 | 6% | 27 | 4% |
| Social Anxiety/Depression | 5 | 10 | 1% | 5 | 1% |
| Hate speech/abusive comments | 6 | 53 | 7% | 96 | 13% |
| (Cyber)bullying | 7 | 57 | 8% | 50 | 7% |
| Emotional manipulation/blackmail | 8 | 58 | 8% | 55 | 8% |
| Contact with unknown people (paedophiles, fake profiles, extremist groups etc.) | 9 | 88 | 12% | 62 | 9% |
| Privacy/Data Protection | 10 | 55 | 7% | 57 | 8% |
| Sexual Harassment | 11 | 17 | 2% | 7 | 1% |
| Isolation/Alienation | 12 | 35 | 5% | 17 | 2% |
| Children's naivety | 13 | 12 | 2% | 15 | 2% |
| Echo chambers | 14 | 4 | 1% | 16 | 2% |
| Social Media | 15 | 18 | 2% | 13 | 2% |
| Children do not have critical thinking skills needed | 16 | 45 | 6% | 49 | 7% |
| Inappropriate behaviour/use | 17 | 13 | 2% | 18 | 2% |
| Lack of understanding of rights and responsibilities | 18 | 18 | 2% | 45 | 6% |
| Online shopping | 19 | 0 | 0% | 0 | 0% |
| Lack of realistic environment | 20 | 8 | 1% | 4 | 1% |
| Filter bubbles | 21 | 1 | 0% | 1 | 0% |

Bulgaria

Knowledge

% correct

| | Pre | Post | Change | p |
|---------------|-----|------|--------|-------|
| Fake news | 23% | 33% | 40% | 0.001 |
| Echo chambers | 66% | 76% | 14% | 0.025 |

Confidence

average on Likert scale

| | Pre | Post | Change | p |
|---|------|------|--------|-------|
| Digital citizenship | 2.38 | - | - | - |
| I understand what fake news is. | 3.74 | 4.35 | 16% | 0.000 |
| I understand what echo chambers are. | 3.38 | 4.5 | 33% | 0.000 |
| I understand what filter bubbles are. | 3.22 | 4.35 | 35% | 0.000 |
| I understand what emotional manipulation is. | 4.02 | 4.52 | 12% | 0.000 |
| I understand what online consent is. | 4.3 | 4.7 | 9% | 0.000 |
| I understand the difference between hate speech and free speech. | 4.11 | 4.48 | 9% | 0.000 |
| I understand the challenges young people face online. | 2.93 | 3.68 | 26% | 0.000 |
| I am confident that I can teach digital citizenship skills to my students. | 3.43 | 4.06 | 18% | 0.000 |
| I'd know what to say if my students asked me questions about online challenges. | 3.39 | 3.98 | 17% | 0.000 |
| I know what practical steps I can take to help my students use the internet positively. | 3.66 | 4.2 | 15% | 0.000 |
| I can support my students to express themselves positively online. | 3.87 | 4.35 | 12% | 0.000 |
| I am confident having conversations with students about prejudice and stereotypes. | - | - | - | - |

Importance of Digital citizenship

| average on Likert scale | Pre | Post | Change | p |
|-------------------------|-----|------|--------|-------|
| Importance | 1.8 | 1.57 | -13% | 0.000 |

*note the scale of this question is inverted

Would you like schools to receive more training on how to teach digital citizenship?

| average on Likert scale | Pre | Post | Change | p |
|-------------------------|-----|------|--------|---|
| Desire for training | - | - | - | - |

*note the scale of this question is inverted

| Importance of Digital citizenship | Pre | Pre % | Post | Post % |
|-----------------------------------|-----|-------|------|--------|
| Very important | 40 | 29% | 65 | 47% |
| Important | 88 | 64% | 68 | 49% |
| Neither important nor unimportant | 7 | 5% | 4 | 3% |
| Not very important | 3 | 2% | 1 | 1% |
| Not important at all | 0 | 0% | 0 | 0% |

Biggest challenges to young people

| | Code | Pre | % Pre | Post | % Post |
|---|------|-----|-------|------|--------|
| Fake news | 1 | 28 | 18% | 28 | 21% |
| Addiction - spending too much time online | 2 | 5 | 3% | 3 | 2% |
| Fraud | 3 | 4 | 3% | 4 | 3% |
| Access to inappropriate content | 4 | 5 | 3% | 9 | 7% |
| Social Anxiety/Depression | 5 | 0 | 0% | 0 | 0% |
| Hate speech/abusive comments | 6 | 13 | 8% | 10 | 7% |
| (Cyber)bullying | 7 | 7 | 4% | 7 | 5% |
| Emotional manipulation/blackmail | 8 | 10 | 6% | 11 | 8% |
| Contact with unknown people (paedophiles, fake profiles, extremist groups etc.) | 9 | 29 | 18% | 28 | 21% |
| Privacy/Data Protection | 10 | 13 | 8% | 7 | 5% |
| Sexual Harassment | 11 | 0 | 0% | 0 | 0% |
| Isolation/Alienation | 12 | 9 | 6% | 9 | 7% |
| Children's naivety | 13 | 6 | 4% | 5 | 4% |
| Echo chambers | 14 | 3 | 2% | 2 | 1% |
| Social Media | 15 | 4 | 3% | 4 | 3% |
| Children do not have critical thinking skills needed | 16 | 22 | 14% | 9 | 7% |
| Inappropriate behaviour/use | 17 | 0 | 0% | 0 | 0% |
| Lack of understanding of rights and responsibilities | 18 | 0 | 0% | 0 | 0% |
| Online shopping | 19 | 0 | 0% | 0 | 0% |
| Lack of realistic environment | 20 | 8 | 5% | 4 | 3% |
| filter bubbles | 21 | 1 | 1% | 1 | 1% |

Greece

Knowledge

% correct

| | Pre | Post | Change | p |
|---------------|-----|------|--------|-------|
| Fake news | 56% | 57% | 1% | 0.157 |
| Echo chambers | 47% | 89% | 89% | 0.000 |

Confidence

average on Likert scale

| | Pre | Post | Change | p |
|---|------|------|--------|-------|
| Digital citizenship | 2.27 | - | - | - |
| I understand what fake news is. | 3.45 | 4.45 | 29% | 0.000 |
| I understand what echo chambers are. | 2.76 | 4.31 | 56% | 0.000 |
| I understand what filter bubbles are. | 1.91 | 4.22 | 120% | 0.000 |
| I understand what emotional manipulation is. | 3.76 | 4.55 | 21% | 0.000 |
| I understand what online consent is. | 3.47 | 4.5 | 30% | 0.000 |
| I understand the difference between hate speech and free speech. | 3.6 | 4.61 | 28% | 0.000 |
| I understand the challenges young people face online. | 3.57 | 4.45 | 25% | 0.000 |
| I am confident that I can teach digital citizenship skills to my students. | 2.44 | 3.93 | 61% | 0.000 |
| I'd know what to say if my students asked me questions about online challenges. | 2.95 | 4.15 | 41% | 0.000 |
| I know what practical steps I can take to help my students use the internet positively. | 2.9 | 4.22 | 46% | 0.000 |
| I can support my students to express themselves positively online. | 3.09 | 4.3 | 39% | 0.000 |
| I am confident having conversations with students about prejudice and stereotypes. | 3.47 | 4.25 | 23% | 0.000 |

Importance of Digital citizenship

| average on Likert scale | Pre | Post | Change | p |
|-------------------------|------|------|--------|-------|
| Importance | 1.23 | 1.03 | -16% | 0.000 |

*note the scale of this question is inverted

Would you like schools to receive more training on how to teach digital citizenship?

| average on Likert scale | Pre | Post | Change | p |
|-------------------------|------|------|--------|-------|
| Desire for training | 1.03 | 1.02 | -1% | 0.527 |

*note the scale of this question is inverted

| Importance of Digital citizenship | Pre | Pre % | Post | Post % |
|-----------------------------------|-----|-------|------|--------|
| Very important | 125 | 78% | 156 | 97% |
| Important | 35 | 22% | 5 | 3% |
| Neither important nor unimportant | 1 | 1% | 0 | 0% |
| Not very important | 0 | 0% | 0 | 0% |
| Not important at all | 0 | 0% | 0 | 0% |

Biggest challenges to young people

| | Code | Pre | % Pre | Post | % Post |
|---|------|-----|-------|------|--------|
| Fake news | 1 | 27 | 10% | 47 | 18% |
| Addiction - spending too much time online | 2 | 63 | 24% | 35 | 13% |
| Fraud | 3 | 10 | 4% | 0 | 0% |
| Access to inappropriate content | 4 | 17 | 6% | 4 | 2% |
| Social Anxiety/Depression | 5 | 9 | 3% | 5 | 2% |
| Hate speech/abusive comments | 6 | 8 | 3% | 42 | 16% |
| (Cyber)bullying | 7 | 25 | 9% | 11 | 4% |
| Emotional manipulation/blackmail | 8 | 15 | 6% | 13 | 5% |
| Contact with unknown people (paedophiles, fake profiles, extremist groups etc.) | 9 | 31 | 12% | 14 | 5% |
| Privacy/Data Protection | 10 | 12 | 4% | 28 | 11% |
| Sexual Harassment | 11 | 13 | 5% | 2 | 1% |
| Isolation/Alienation | 12 | 19 | 7% | 5 | 2% |
| Children's naivety | 13 | 2 | 1% | 4 | 2% |
| Echo chambers | 14 | 1 | 0% | 7 | 3% |
| Social Media | 15 | 3 | 1% | 2 | 1% |
| Children do not have critical thinking skills needed | 16 | 5 | 2% | 26 | 10% |
| Inappropriate behaviour/use | 17 | 8 | 3% | 7 | 3% |
| Lack of understanding of rights and responsibilities | 18 | 0 | 0% | 14 | 5% |
| Online shopping | 19 | 0 | 0% | 0 | 0% |

Romania

Knowledge

% correct

| | Pre | Post | Change | p |
|---------------|-----|------|--------|-------|
| Fake news | 47% | 50% | 6% | 0.113 |
| Echo chambers | 79% | 90% | 14% | 0.001 |

Confidence

average on Likert scale

| | Pre | Post | Change | p |
|---|------|------|--------|-------|
| Digital citizenship | 2.23 | - | - | - |
| I understand what fake news is. | 3.94 | 4.71 | 20% | 0.000 |
| I understand what echo chambers are. | 3.83 | 4.75 | 24% | 0.000 |
| I understand what filter bubbles are. | 3.71 | 4.74 | 28% | 0.000 |
| I understand what emotional manipulation is. | 4.27 | 4.8 | 12% | 0.000 |
| I understand what online consent is. | 4.37 | 4.79 | 10% | 0.000 |
| I understand the difference between hate speech and free speech. | 4.36 | 4.77 | 9% | 0.000 |
| I understand the challenges young people face online. | 4.24 | 4.71 | 11% | 0.000 |
| I am confident that I can teach digital citizenship skills to my students. | 4.33 | 4.65 | 7% | 0.000 |
| I'd know what to say if my students asked me questions about online challenges. | 3.92 | 4.64 | 18% | 0.000 |
| I know what practical steps I can take to help my students use the internet positively. | 3.77 | 4.64 | 23% | 0.000 |
| I can support my students to express themselves positively online. | 4.25 | 4.73 | 11% | 0.000 |
| I am confident having conversations with students about prejudice and stereotypes. | 4.32 | 4.71 | 9% | 0.000 |

| Importance of Digital citizenship | | | | | |
|--|------|-------|--------|--------|--------|
| average on Likert scale | Pre | Post | Change | p | |
| Importance | 1.3 | 1.06 | -18% | 0.000 | |
| *note the scale of this question is inverted | | | | | |
| Would you like schools to receive more training on how to teach digital citizenship? | | | | | |
| average on Likert scale | Pre | Post | Change | p | |
| Desire for training | 1.08 | 1.13 | 4% | 0.041 | |
| *note the scale of this question is inverted | | | | | |
| Importance of Digital citizenship | Pre | Pre % | Post | Post % | |
| Very important | 145 | 72% | 188 | 94% | |
| Important | 51 | 25% | 13 | 6% | |
| Neither important nor unimportant | 5 | 2% | 0 | 0% | |
| Not very important | 0 | 0% | 0 | 0% | |
| Not important at all | 0 | 0% | 0 | 0% | |
| Biggest challenges to young people | | | | | |
| | Code | Pre | % Pre | Post | % Post |
| Fake news | 1 | 60 | 19% | 60 | 19% |
| Addiction - spending too much time online | 2 | 16 | 5% | 12 | 4% |
| Fraud | 3 | 2 | 1% | 1 | 0% |
| Access to inappropriate content | 4 | 25 | 8% | 14 | 4% |
| Social Anxiety/Depression | 5 | 1 | 0% | 0 | 0% |
| Hate speech/abusive comments | 6 | 32 | 10% | 44 | 14% |
| (Cyber)bullying | 7 | 25 | 8% | 32 | 10% |
| Emotional manipulation/blackmail | 8 | 33 | 10% | 31 | 10% |
| Contact with unknown people (paedophiles, fake profiles, extremist groups etc.) | 9 | 28 | 9% | 20 | 6% |
| Privacy/Data Protection | 10 | 30 | 9% | 22 | 7% |
| Sexual Harassment | 11 | 4 | 1% | 5 | 2% |
| Isolation/Alienation | 12 | 7 | 2% | 3 | 1% |
| Children's naivety | 13 | 4 | 1% | 6 | 2% |
| Echo chambers | 14 | 0 | 0% | 7 | 2% |
| Social Media | 15 | 11 | 3% | 7 | 2% |
| Children do not have critical thinking skills needed | 16 | 18 | 6% | 14 | 4% |
| Inappropriate behaviour/use | 17 | 5 | 2% | 11 | 3% |
| Lack of understanding of rights and responsibilities | 18 | 18 | 6% | 31 | 10% |
| Online shopping | 19 | 0 | 0% | 0 | 0% |

Process questions

Teachers were also asked a number of questions about their experience with the training. Responses to these questions are presented below, first in their entirety then separated by country.

Overall

| Process | | |
|---|-----|-----|
| Did you enjoy the training | | |
| I liked it a lot | 332 | 66% |
| I liked it a lot | 163 | 32% |
| I neither liked it nor disliked it | 10 | 2% |
| I disliked it | 1 | 0% |
| I disliked it a lot | 0 | 0% |
| Do you feel like you learned new skills and knowledge as a result of the training | | |
| Yes, lots | 268 | 53% |
| Yes | 225 | 45% |
| No | 8 | 2% |
| No not at all | 0 | 0% |
| I don't know | 2 | 0% |
| How relevant do you feel the curriculum is to the students you teach | | |
| Highly relevant | 313 | 63% |
| Quite relevant | 163 | 33% |
| It was neither relevant nor irrelevant | 16 | 3% |
| Quite irrelevant | 5 | 1% |
| Highly irrelevant | 0 | 0% |
| Would you like schools to receive more training on how to teach digital citizenship | | |
| Yes, certainly | 404 | 81% |
| Yes, probably | 91 | 18% |
| No, probably not | 3 | 1% |
| No, certainly not | 0 | 0% |
| I don't know | 1 | 0% |
| How helpful do you think the Young Digital Leaders programme is to teachers who want to teach digital citizenship | | |
| Very helpful | 365 | 73% |
| Helpful | 125 | 25% |
| Not very helpful | 6 | 1% |
| Unhelpful | 0 | 0% |
| I don't know | 3 | 1% |
| How likely are you to deliver the Young Digital Leaders lessons to your students | | |
| Very likely | 265 | 53% |
| Quite likely | 165 | 33% |
| Quite unlikely | 51 | 10% |
| Very unlikely | 15 | 3% |
| I Don't know | 4 | 1% |

Bulgaria

Process

Did you enjoy the training

| | | |
|------------------------------------|----|-----|
| I liked it a lot | 52 | 36% |
| I liked it a lot | 86 | 59% |
| I neither liked it nor disliked it | 6 | 4% |
| I disliked it | 1 | 1% |
| I disliked it a lot | 0 | 0% |

Do you feel like you learned new skills and knowledge as a result of the training

| | | |
|---------------|----|-----|
| Yes, lots | 39 | 27% |
| Yes | 98 | 68% |
| No | 6 | 4% |
| No not at all | 0 | 0% |
| I don't know | 1 | 1% |

How relevant do you feel the curriculum is to the students you teach

| | | |
|--|----|-----|
| Highly relevant | 43 | 31% |
| Quite relevant | 86 | 61% |
| It was neither relevant nor irrelevant | 8 | 6% |
| Quite irrelevant | 3 | 2% |
| Highly irrelevant | 0 | 0% |

Would you like schools to receive more training on how to teach digital citizenship

| | | |
|-------------------|----|-----|
| Yes, certainly | 75 | 53% |
| Yes, probably | 63 | 45% |
| No, probably not | 2 | 1% |
| No, certainly not | 0 | 0% |
| I don't know | 1 | 1% |

How helpful do you think the Young Digital Leaders programme is to teachers who want to teach digital citizenship

| | | |
|------------------|----|-----|
| Very helpful | 56 | 40% |
| Helpful | 80 | 57% |
| Not very helpful | 2 | 1% |
| Unhelpful | 0 | 0% |
| I don't know | 3 | 2% |

How likely are you to deliver the Young Digital Leaders lessons to your students

| | | |
|----------------|----|-----|
| Very likely | 26 | 18% |
| Quite likely | 64 | 45% |
| Quite unlikely | 34 | 24% |
| Very unlikely | 15 | 11% |
| I Don't know | 3 | 2% |

Greece

Process

Did you enjoy the training

| | | |
|------------------------------------|-----|-----|
| I liked it a lot | 128 | 80% |
| I liked it a lot | 29 | 18% |
| I neither liked it nor disliked it | 4 | 2% |
| I disliked it | 0 | 0% |
| I disliked it a lot | 0 | 0% |

Do you feel like you learned new skills and knowledge as a result of the training

| | | |
|---------------|-----|-----|
| Yes, lots | 105 | 65% |
| Yes | 54 | 34% |
| No | 1 | 1% |
| No not at all | 0 | 0% |
| I don't know | 1 | 1% |

How relevant do you feel the curriculum is to the students you teach

| | | |
|--|-----|-----|
| Highly relevant | 105 | 65% |
| Quite relevant | 48 | 30% |
| It was neither relevant nor irrelevant | 6 | 4% |
| Quite irrelevant | 2 | 1% |
| Highly irrelevant | 0 | 0% |

Would you like schools to receive more training on how to teach digital citizenship

| | | |
|-------------------|-----|-----|
| Yes, certainly | 149 | 93% |
| Yes, probably | 12 | 7% |
| No, probably not | 0 | 0% |
| No, certainly not | 0 | 0% |
| I don't know | 0 | 0% |

How helpful do you think the Young Digital Leaders programme is to teachers who want to teach digital citizenship

| | | |
|------------------|-----|-----|
| Very helpful | 132 | 82% |
| Helpful | 27 | 17% |
| Not very helpful | 2 | 1% |
| Unhelpful | 0 | 0% |
| I don't know | 0 | 0% |

How likely are you to deliver the Young Digital Leaders lessons to your students

| | | |
|----------------|----|-----|
| Very likely | 79 | 49% |
| Quite likely | 68 | 42% |
| Quite unlikely | 14 | 9% |
| Very unlikely | 0 | 0% |
| I Don't know | 0 | 0% |

Romania

Process

Did you enjoy the training

| | | |
|------------------------------------|-----|-----|
| I liked it a lot | 152 | 76% |
| I liked it a lot | 48 | 24% |
| I neither liked it nor disliked it | 0 | 0% |
| I disliked it | 0 | 0% |
| I disliked it a lot | 0 | 0% |

Do you feel like you learned new skills and knowledge as a result of the training

| | | |
|---------------|-----|-----|
| Yes, lots | 124 | 63% |
| Yes | 73 | 37% |
| No | 1 | 1% |
| No not at all | 0 | 0% |
| I don't know | 0 | 0% |

How relevant do you feel the curriculum is to the students you teach

| | | |
|--|-----|-----|
| Highly relevant | 165 | 84% |
| Quite relevant | 29 | 15% |
| It was neither relevant nor irrelevant | 2 | 1% |
| Quite irrelevant | 0 | 0% |
| Highly irrelevant | 0 | 0% |

Would you like schools to receive more training on how to teach digital citizenship

| | | |
|-------------------|-----|-----|
| Yes, certainly | 180 | 91% |
| Yes, probably | 16 | 8% |
| No, probably not | 1 | 1% |
| No, certainly not | 0 | 0% |
| I don't know | 0 | 0% |

How helpful do you think the Young Digital Leaders programme is to teachers who want to teach digital citizenship

| | | |
|------------------|-----|-----|
| Very helpful | 177 | 90% |
| Helpful | 18 | 9% |
| Not very helpful | 2 | 1% |
| Unhelpful | 0 | 0% |
| I don't know | 0 | 0% |

How likely are you to deliver the Young Digital Leaders lessons to your students

| | | |
|----------------|-----|-----|
| Very likely | 160 | 81% |
| Quite likely | 33 | 17% |
| Quite unlikely | 3 | 2% |
| Very unlikely | 0 | 0% |
| I Don't know | 1 | 1% |

Parents and Carers

Demographics

Demographic data gathered from parents and carers of students who participated in the intervention are presented below, first in its entirety and then broken down by country.

Overall

| Demographics | Total number | Overall % |
|---|--------------|-----------|
| Gender | | |
| Male | 171 | 72% |
| Female | 66 | 28% |
| Age | | |
| <25 | 3 | 1% |
| 25-34 | 193 | 39% |
| 35-44 | 190 | 38% |
| 45-54 | 97 | 20% |
| >=55 | 12 | 2% |
| Country born | | |
| In-country | 232 | 99% |
| Abroad | 2 | 1% |
| Language spoken at home | | |
| Majority | 233 | 99% |
| Majority and another language | 2 | 1% |
| Another language | 0 | 0% |
| How frequently do you use the internet | | |
| I don't know | 1 | 0% |
| About once a week | 9 | 4% |
| More than once a week | 2 | 1% |
| About once a day | 36 | 15% |
| More than once a day | 189 | 80% |
| How frequently do you think your child uses social media | | |
| I don't know | 7 | 3% |
| About once a week | 10 | 4% |
| More than once a week | 13 | 5% |
| About once a day | 30 | 13% |
| More than once a day | 177 | 75% |

Bulgaria

| Demographics | Total number | Overall % |
|--|--------------|-----------|
| Gender | | |
| Male | 39 | 91% |
| Female | 4 | 9% |
| Age | | |
| <25 | 0 | 0% |
| 25-34 | 2 | 5% |
| 35-44 | 20 | 53% |
| 45-54 | 15 | 39% |
| >=55 | 1 | 3% |
| Country born | | |
| Bulgaria | 43 | 100% |
| Abroad | 0 | 0% |
| Language spoken at home | | |
| Bulgarian | 42 | 98% |
| Bulgarian and another language | 1 | 2% |
| Another language | 0 | 0% |
| How frequently do you use the internet | | |
| I don't know | 0 | 0% |
| About once a week | 1 | 2% |
| More than once a week | 0 | 0% |
| About once a day | 8 | 19% |
| More than once a day | 34 | 79% |
| How frequently do you think your child uses social media | | |
| I don't know | 0 | 0% |
| About once a week | 0 | 0% |
| More than once a week | 1 | 2% |
| About once a day | 1 | 2% |
| More than once a day | 41 | 95% |

Greece

| Demographics | Total number | Overall % |
|--|--------------|-----------|
| Gender | | |
| Male | 70 | 67% |
| Female | 34 | 33% |
| Age | | |
| <25 | 1 | 1% |
| 25-34 | 16 | 15% |
| 35-44 | 39 | 36% |
| 45-54 | 41 | 38% |
| >=55 | 11 | 10% |
| Country born | | |
| Greece | 99 | 98% |
| Abroad | 2 | 2% |
| Language spoken at home | | |
| Greek | 101 | 99% |
| Greek and another language | 1 | 1% |
| Another language | 0 | 0% |
| How frequently do you use the internet | | |
| I don't know | 1 | 1% |
| About once a week | 5 | 5% |
| More than once a week | 1 | 1% |
| About once a day | 17 | 16% |
| More than once a day | 80 | 77% |
| How frequently do you think your child uses social media | | |
| I don't know | 6 | 6% |
| About once a week | 8 | 8% |
| More than once a week | 8 | 8% |
| About once a day | 21 | 20% |
| More than once a day | 61 | 59% |

Romania

| Demographics | Total number | Overall % |
|--|--------------|-----------|
| Gender | | |
| Male | 62 | 69% |
| Female | 28 | 31% |
| Age | | |
| <25 | 2 | 2% |
| 25-34 | 7 | 7% |
| 35-44 | 59 | 60% |
| 45-54 | 30 | 31% |
| >=55 | 0 | 0% |
| Country born | | |
| Greece | 90 | 100% |
| Abroad | 0 | 0% |
| Language spoken at home | | |
| Greek | 90 | 100% |
| Greek and another language | 0 | 0% |
| Another language | 0 | 0% |
| How frequently do you use the internet | | |
| I don't know | 0 | 0% |
| About once a week | 3 | 3% |
| More than once a week | 1 | 1% |
| About once a day | 11 | 12% |
| More than once a day | 75 | 83% |
| How frequently do you think your child uses social media | | |
| I don't know | 1 | 1% |
| About once a week | 2 | 2% |
| More than once a week | 4 | 4% |
| About once a day | 8 | 9% |
| More than once a day | 75 | 83% |

Analysis

Before and after the training, parents and carers were asked a series of confidence questions, many of which reflected the questions asked to students. Pre and post responses were analysed as above with the Mann-Whitney test for statistical significance. There was no comparison group for this analysis.

Overall

| Confidence | | | | |
|--|------|------|--------|-------|
| average confidence on Likert scale | | | | |
| | Pre | Post | Change | p |
| I am confident using the internet. | 4.69 | 5.24 | 12% | 0.000 |
| I understand the importance of challenging prejudice online. | 5.56 | 5.92 | 6% | 0.000 |
| I am always happy to listen to people expressing different worldviews to my own. | 5.75 | 5.91 | 3% | 0.017 |
| I feel responsible for the wellbeing of people connected to me through social media. | 4.23 | 5.08 | 20% | 0.000 |
| If I wasn't sure a story was true, and I wanted to share it, I'd fact check it first. | 6.22 | 6.44 | 4% | 0.024 |
| I consider the feelings of others when I post things online. | 5.81 | 6.18 | 6% | 0.000 |
| I'm motivated to seek out views and opinions that differ to my own online. | 5.61 | 5.88 | 5% | 0.002 |
| I would know what to do if I came across hate speech online. | 5.38 | 6.03 | 12% | 0.000 |
| I know how to communicate my views effectively online. | 5.53 | 6.03 | 9% | 0.000 |
| I know how to give consent online. | 5.61 | 6.1 | 9% | 0.000 |
| I understand the differences between hate speech and free speech. | 6.03 | 6.42 | 6% | 0.000 |
| I would be able to identify 'fake news.' | 5.16 | 5.97 | 16% | 0.000 |
| I understand the challenges young people face online. | 6.07 | 6.43 | 6% | 0.000 |
| I know what practical steps I can take to help my child/children use the internet safely. | 5.3 | 6.22 | 17% | 0.000 |
| I can support my child/children to express themselves positively online. | 5.57 | 6.2 | 11% | 0.000 |
| I'd know what to say if my child/children asked me questions about online challenges like fake news. | 5.63 | 6.16 | 9% | 0.000 |

Bulgaria

Knowledge-Confidence/Attitudinal/Behaviour questions

average confidence on Likert scale

| | Pre | Post | Change | p |
|--|------|------|--------|-------|
| I am confident using the internet. | 4.41 | 5 | 13% | 0.005 |
| I understand the importance of challenging prejudice online. | 5.76 | 6.16 | 7% | 0.025 |
| I am always happy to listen to people expressing different worldviews to my own. | 6.18 | 6.49 | 5% | 0.025 |
| I feel responsible for the wellbeing of people connected to me through social media. | 5.67 | 6.18 | 9% | 0.006 |
| If I wasn't sure a story was true, and I wanted to share it, I'd fact check it first. | 6.64 | 6.51 | -2% | 0.282 |
| I consider the feelings of others when I post things online. | 6.36 | 6.46 | 2% | 0.791 |
| I'm motivated to seek out views and opinions that differ to my own online. | 6.23 | 6.28 | 1% | 0.498 |
| I would know what to do if I came across hate speech online. | 5.18 | 6.1 | 18% | 0.002 |
| I know how to communicate my views effectively online. | 5.15 | 6.13 | 19% | 0.000 |
| I know how to give consent online. | 5.59 | 6.35 | 14% | 0.001 |
| I understand the differences between hate speech and free speech. | 5.9 | 6.56 | 11% | 0.004 |
| I would be able to identify 'fake news.' | 4.79 | 5.82 | 21% | 0.000 |
| I understand the challenges young people face online. | 5.85 | 6.59 | 13% | 0.000 |
| I know what practical steps I can take to help my child/children use the internet safely. | 5.31 | 6.13 | 15% | 0.000 |
| I can support my child/children to express themselves positively online. | 5.46 | 6.31 | 15% | 0.000 |
| I'd know what to say if my child/children asked me questions about online challenges like fake news. | 5.41 | 6.21 | 15% | 0.000 |

Greece

Knowledge-Confidence/Attitudinal/Behaviour questions

average confidence on Likert scale

| | Pre | Post | Change | p |
|--|------|------|--------|-------|
| I am confident using the internet. | 4.21 | 4.84 | 15% | 0.000 |
| I understand the importance of challenging prejudice online. | 5.15 | 5.69 | 10% | 0.000 |
| I am always happy to listen to people expressing different worldviews to my own. | 5.52 | 5.65 | 2% | 0.138 |
| I feel responsible for the wellbeing of people connected to me through social media. | 4.06 | 4.83 | 19% | 0.000 |
| If I wasn't sure a story was true, and I wanted to share it, I'd fact check it first. | 6.13 | 6.51 | 6% | 0.002 |
| I consider the feelings of others when I post things online. | 5.64 | 6.13 | 9% | 0.000 |
| I'm motivated to seek out views and opinions that differ to my own online. | 5.2 | 5.61 | 8% | 0.000 |
| I would know what to do if I came across hate speech online. | 5.21 | 5.9 | 13% | 0.000 |
| I know how to communicate my views effectively online. | 5.42 | 5.85 | 8% | 0.000 |
| I know how to give consent online. | 5.25 | 5.78 | 10% | 0.000 |
| I understand the differences between hate speech and free speech. | 5.88 | 6.26 | 6% | 0.001 |
| I would be able to identify 'fake news.' | 4.97 | 5.81 | 17% | 0.000 |
| I understand the challenges young people face online. | 5.98 | 6.33 | 6% | 0.001 |
| I know what practical steps I can take to help my child/children use the internet safely. | 4.75 | 6.03 | 27% | 0.000 |
| I can support my child/children to express themselves positively online. | 5.21 | 6.1 | 17% | 0.000 |
| I'd know what to say if my child/children asked me questions about online challenges like fake news. | 5.36 | 6.07 | 13% | 0.000 |

Romania

Knowledge-Confidence/Attitudinal/Behaviour questions

average confidence on Likert scale

| | Pre | Post | Change | p |
|--|------|------|--------|-------|
| I am confident using the internet. | 5.36 | 5.78 | 8% | 0.001 |
| I understand the importance of challenging prejudice online. | 5.94 | 6.08 | 2% | 0.334 |
| I am always happy to listen to people expressing different worldviews to my own. | 5.82 | 5.96 | 2% | 0.309 |
| I feel responsible for the wellbeing of people connected to me through social media. | 3.81 | 4.89 | 28% | 0.000 |
| If I wasn't sure a story was true, and I wanted to share it, I'd fact check it first. | 6.13 | 6.32 | 3% | 0.317 |
| I consider the feelings of others when I post things online. | 5.76 | 6.12 | 6% | 0.012 |
| I'm motivated to seek out views and opinions that differ to my own online. | 5.81 | 6.02 | 4% | 0.349 |
| I would know what to do if I came across hate speech online. | 5.67 | 6.13 | 8% | 0.028 |
| I know how to communicate my views effectively online. | 5.82 | 6.2 | 6% | 0.037 |
| I know how to give consent online. | 6.02 | 6.37 | 6% | 0.019 |
| I understand the differences between hate speech and free speech. | 6.27 | 6.54 | 4% | 0.153 |
| I would be able to identify 'fake news.' | 5.52 | 6.2 | 12% | 0.001 |
| I understand the challenges young people face online. | 6.28 | 6.47 | 3% | 0.062 |
| I know what practical steps I can take to help my child/children use the internet safely. | 5.93 | 6.48 | 9% | |
| I can support my child/children to express themselves positively online. | 6.03 | 6.28 | 4% | 0.095 |
| I'd know what to say if my child/children asked me questions about online challenges like fake news. | 6.02 | 6.23 | 4% | 0.127 |

Process questions

Parents and carers were asked a number of questions related to their experience with the training. Responses are presented below, first overall then broken down by country.

Overall

Process

Did you enjoy the session?

| | | |
|------------------------------------|-----|-----|
| I liked it a lot | 137 | 58% |
| I liked | 91 | 38% |
| I neither liked it nor disliked it | 8 | 3% |
| I disliked it | 0 | 0% |
| I disliked it a lot | 1 | 0% |

How relevant do you feel the content of the workshop was to you?

| | | |
|--|-----|-----|
| Highly relevant | 143 | 60% |
| Quite relevant | 82 | 35% |
| It was neither relevant nor irrelevant | 11 | 5% |
| Quite irrelevant | 0 | 0% |
| Highly irrelevant | 1 | 0% |

Do you think you'll behave differently online as a result?

| | | |
|----------------|-----|-----|
| Yes, certainly | 130 | 55% |
| Yes | 79 | 33% |
| No | 19 | 8% |
| No, not at all | 4 | 2% |
| I don't know | 5 | 2% |

Do you feel more or less able to help your child/children deal with online safety challenges?

| | | |
|----------------|-----|-----|
| Much more able | 109 | 46% |
| More able | 121 | 51% |
| Less able | 1 | 0% |
| Much less able | 0 | 0% |
| I don't know | 6 | 3% |

Are you more or less likely to have a conversation with your child/children about online safety as a result of this session?

| | | |
|------------------|-----|-----|
| Much more likely | 157 | 66% |
| More able | 74 | 31% |
| Less likely | 2 | 1% |
| Much less likely | 1 | 0% |
| I don't know | 3 | 1% |

Would you recommend this kind of session to other parents?

| | | |
|----------------|-----|-----|
| Yes, certainly | 178 | 75% |
| Yes | 52 | 22% |
| No | 1 | 0% |
| No, not at all | 1 | 0% |
| I don't know | 4 | 2% |

Bulgaria

Process

Did you enjoy the session?

| | | |
|------------------------------------|----|-----|
| I liked it a lot | 20 | 44% |
| I liked | 21 | 47% |
| I neither liked it nor disliked it | 3 | 7% |
| I disliked it | 0 | 0% |
| I disliked it a lot | 1 | 2% |

How relevant do you feel the content of the workshop was to you?

| | | |
|--|----|-----|
| Highly relevant | 21 | 47% |
| Quite relevant | 19 | 42% |
| It was neither relevant nor irrelevant | 4 | 9% |
| Quite irrelevant | 0 | 0% |
| Highly irrelevant | 1 | 2% |

Do you think you'll behave differently online as a result?

| | | |
|----------------|----|-----|
| Yes, certainly | 16 | 36% |
| Yes | 16 | 36% |
| No | 9 | 20% |
| No, not at all | 2 | 4% |
| I don't know | 2 | 4% |

Do you feel more or less able to help your child/children deal with online safety challenges?

| | | |
|----------------|----|-----|
| Much more able | 17 | 38% |
| More able | 26 | 58% |
| Less able | 0 | 0% |
| Much less able | 0 | 0% |
| I don't know | 2 | 4% |

Are you more or less likely to have a conversation with your child/children about online safety as a result of this session?

| | | |
|------------------|----|-----|
| Much more likely | 22 | 49% |
| More able | 22 | 49% |
| Less likely | 0 | 0% |
| Much less likely | 0 | 0% |
| I don't know | 1 | 2% |

Would you recommend this kind of session to other parents?

| | | |
|----------------|----|-----|
| Yes, certainly | 27 | 61% |
| Yes | 13 | 30% |
| No | 1 | 2% |
| No, not at all | 1 | 2% |
| I don't know | 2 | 5% |

Greece

Process

Did you enjoy the session?

| | | |
|------------------------------------|----|-----|
| I liked it a lot | 60 | 59% |
| I liked it a lot | 37 | 36% |
| I neither liked it nor disliked it | 5 | 5% |
| I disliked it | 0 | 0% |
| I disliked it a lot | 0 | 0% |

How relevant do you feel the content of the workshop was to you?

| | | |
|--|----|-----|
| Highly relevant | 64 | 63% |
| Quite relevant | 31 | 30% |
| It was neither relevant nor irrelevant | 7 | 7% |
| Quite irrelevant | 0 | 0% |
| Highly irrelevant | 0 | 0% |

Do you think you'll behave differently online as a result?

| | | |
|----------------|----|-----|
| Yes, certainly | 61 | 60% |
| Yes | 31 | 30% |
| No | 8 | 8% |
| No, not at all | 2 | 2% |
| I don't know | 0 | 0% |

Do you feel more or less able to help your child/children deal with online safety challenges?

| | | |
|----------------|----|-----|
| Much more able | 55 | 54% |
| More able | 45 | 44% |
| Less able | 0 | 0% |
| Much less able | 0 | 0% |
| I don't know | 2 | 2% |

Are you more or less likely to have a conversation with your child/children about online safety as a result of this session?

| | | |
|------------------|----|-----|
| Much more likely | 69 | 68% |
| More able | 29 | 28% |
| Less likely | 1 | 1% |
| Much less likely | 1 | 1% |
| I don't know | 2 | 2% |

Would you recommend this kind of session to other parents?

| | | |
|----------------|----|-----|
| Yes, certainly | 80 | 78% |
| Yes | 20 | 20% |
| No | 0 | 0% |
| No, not at all | 0 | 0% |
| I don't know | 2 | 2% |

Romania

Process

Did you enjoy the session?

| | | |
|------------------------------------|----|-----|
| I liked it a lot | 57 | 63% |
| I liked | 33 | 37% |
| I neither liked it nor disliked it | 0 | 0% |
| I disliked it | 0 | 0% |
| I disliked it a lot | 0 | 0% |

How relevant do you feel the content of the workshop was to you?

| | | |
|--|----|-----|
| Highly relevant | 58 | 64% |
| Quite relevant | 32 | 36% |
| It was neither relevant nor irrelevant | 0 | 0% |
| Quite irrelevant | 0 | 0% |
| Highly irrelevant | 0 | 0% |

Do you think you'll behave differently online as a result?

| | | |
|----------------|----|-----|
| Yes, certainly | 53 | 59% |
| Yes | 32 | 36% |
| No | 2 | 2% |
| No, not at all | 0 | 0% |
| I don't know | 3 | 3% |

Do you feel more or less able to help your child/children deal with online safety challenges?

| | | |
|----------------|----|-----|
| Much more able | 37 | 41% |
| More able | 50 | 56% |
| Less able | 1 | 1% |
| Much less able | 0 | 0% |
| I don't know | 2 | 2% |

Are you more or less likely to have a conversation with your child/children about online safety as a result of this session?

| | | |
|------------------|----|-----|
| Much more likely | 66 | 73% |
| More likely | 23 | 26% |
| Less likely | 1 | 1% |
| Much less likely | 0 | 0% |
| I don't know | 0 | 0% |

Would you recommend this kind of session to other parents?

| | | |
|----------------|----|-----|
| Yes, certainly | 71 | 79% |
| Yes | 19 | 21% |
| No | 0 | 0% |
| No, not at all | 0 | 0% |
| I don't know | 0 | 0% |

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