Results

Survey 73665

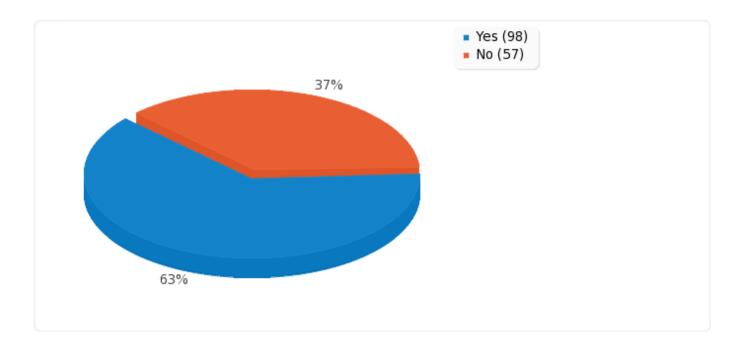
Number of records in this query:	156
Total records in survey:	156
Percentage of total:	100.00%

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Do you have any experience in doing software development?

Answer	Count	Percentage
Yes (A1)	98	63.23%
No (A2)	57	36.77%
No answer	0	0.00%

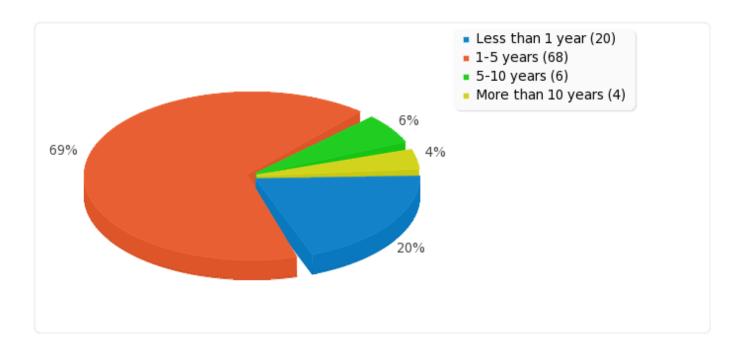
Do you have any experience in doing software development?



How long have you been involved in software development?

Answer	Count	Percentage
Less than 1 year (A1)	20	20.41%
1-5 years (A2)	68	69.39%
5-10 years (A3)	6	6.12%
More than 10 years (A4)	4	4.08%
No answer	0	0.00%

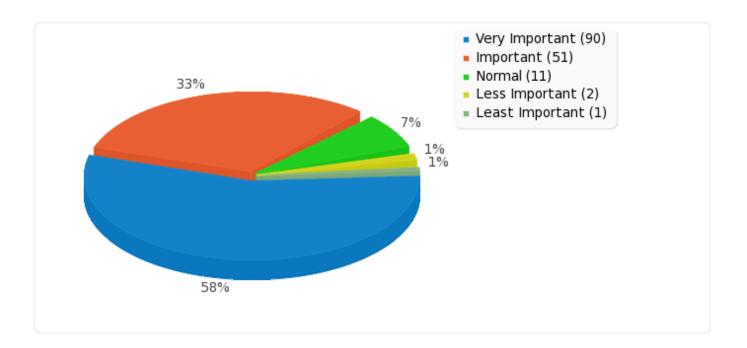
How long have you been involved in software development?



How important is the privacy issue in Software Engineering?

Answer	Count	Percentage
Very Important (A1)	90	58.06%
Important (A2)	51	32.90%
Normal (A3)	11	7.10%
Less Important (A4)	2	1.29%
Least Important (A5)	1	0.65%
No answer	0	0.00%

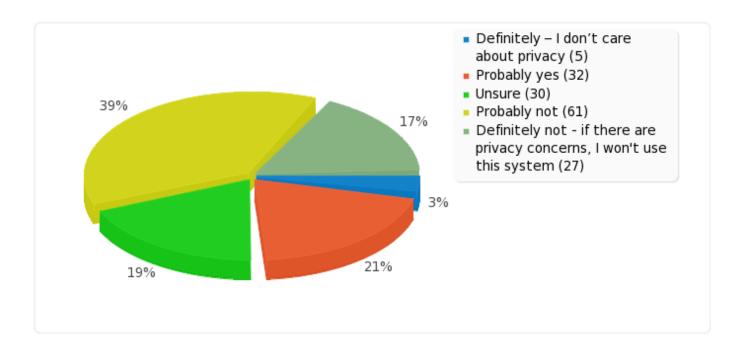
How important is the privacy issue in Software Engineering?



Would you be willing to use the system if you are worried about privacy issues?

Answer	Count	Percentag e
Definitely - I don't care about privacy (A1)	5	3.23%
Probably yes (A2)	32	20.65%
Unsure (A3)	30	19.35%
Probably not (A4)	61	39.35%
Definitely not - if there are privacy concerns, I won't use this system (A5)	27	17.42%
No answer	0	0.00%

Would you be willing to use the system if you are worried about privacy issues?



Field summary for Q0005(SQ001)

Would the following lead to privacy concerns?

[Aggregation of data: [On collecting data over a period of time and aggregating it, new trends in your behavior might emerge, which might not be expected]

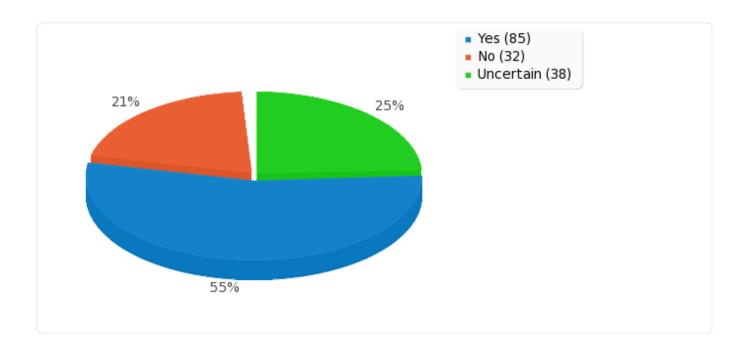
Answer	Count	Percentage
Yes (Y)	85	54.84%
No (N)	32	20.65%
Uncertain (U)	38	24.52%
No answer	0	0.00%

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Field summary for Q0005(SQ001)

Would the following lead to privacy concerns?

[Aggregation of data: [On collecting data over a period of time and aggregating it, new trends in your behavior might emerge, which might not be expected]



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Field summary for Q0005(SQ002)

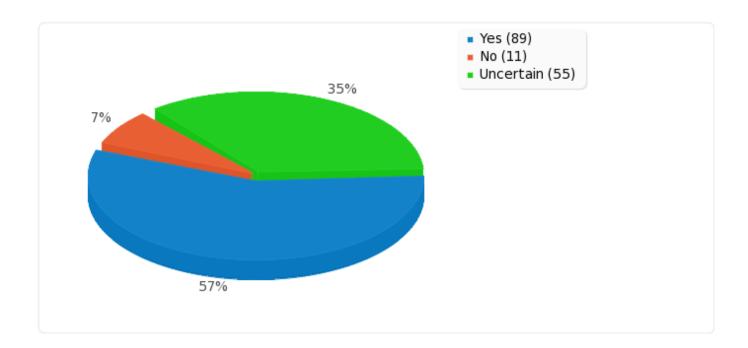
Would the following lead to privacy concerns?
[Distortion of Data: The data processing/recommendation system might distort the data or the your intent and may be highly misleading]

Answer	Count	Percentage
Yes (Y)	89	57.42%
No (N)	11	7.10%
Uncertain (U)	55	35.48%
No answer	0	0.00%

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Field summary for Q0005(SQ002)

Would the following lead to privacy concerns?
[Distortion of Data: The data processing/recommendation system might distort the data or the your intent and may be highly misleading]



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Field summary for Q0005(SQ003)

Would the following lead to privacy concerns?

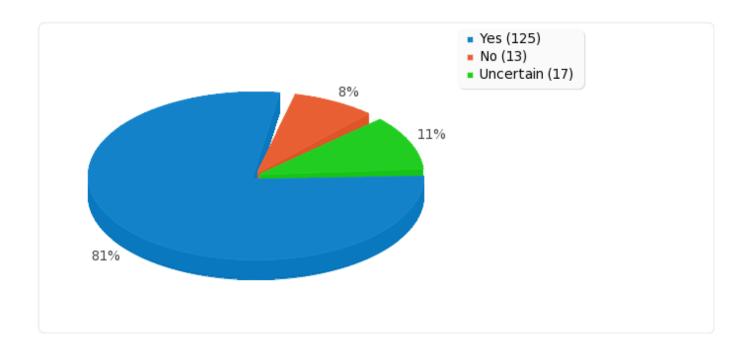
[Data Sharing: The collected data might be used not just for this system, but given to third parties for purposes like advertising]

Answer	Count	Percentage
Yes (Y)	125	80.65%
No (N)	13	8.39%
Uncertain (U)	17	10.97%
No answer	0	0.00%

Field summary for Q0005(SQ003)

Would the following lead to privacy concerns?

[Data Sharing: The collected data might be used not just for this system, but given to third parties for purposes like advertising]



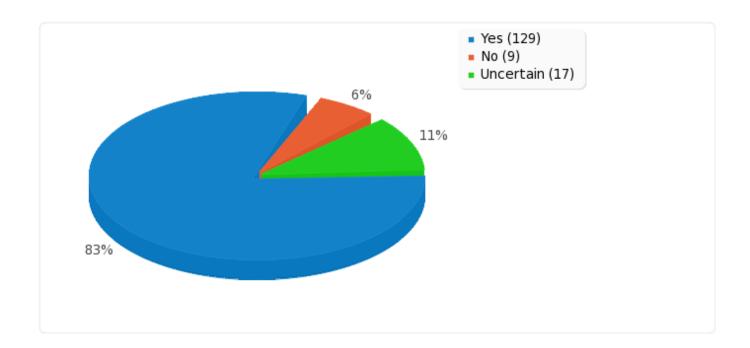
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Field summary for Q0005(SQ004)

Answer	Count	Percentage
Yes (Y)	129	83.23%
No (N)	9	5.81%
Uncertain (U)	17	10.97%
No answer	0	0.00%

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Field summary for Q0005(SQ004)



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Other additional privacy concerns? Why?

Answer	Count	Percentage
Answer	13	8.39%
No answer	142	91.61%

Responses

Whether my data will be shared though API and re-shared to more applications or programs.

recording actions without notifying the user

have no control on privacy content, like browsing history or order history

none

Most of the time, considering the privacy will be the last thing i will concern when i use a software. But if the virus software give me an warning or sth, i will make a choice that uninstall the software immediately.

My information belongs to me and to no one else! Data aggregation through use of technology I am using is considered spying. Legally companies and software developers shield themselves from liability by making consumers agree on a long, convoluted, and often a hard to understand hard to read EULA/privacy policy. Companies know that people do not read them a tactic on which they are banking. Yet, it is still spying. No one forces consumers to use electronics, but they same companies know that in this century it is very hard to live without technology and they take advantage of the people. The sheer amount of cookies that are placed on my computer just by landing on their website. A great example of this is dictionary.com. Most users have no idea how much information is being aggregated based off their online identities. I think it's a breach in our personal security and the fact that the average internet user has no idea it's happen concerns me greatly. Data being made public, is the biggest concern. Specially when can be linked to my identity.

Network Packet Snoopings

Sharing data over APIS

NA

None

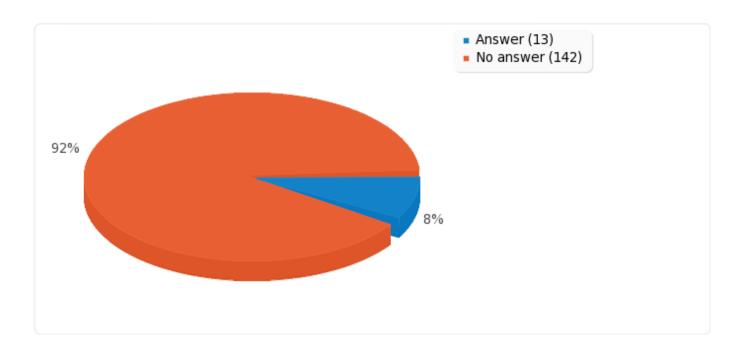
Information exposure to those people I don't trust

software virus

password encryption

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Other additional privacy concerns? Why?



Field summary for Q0007(SQ001)

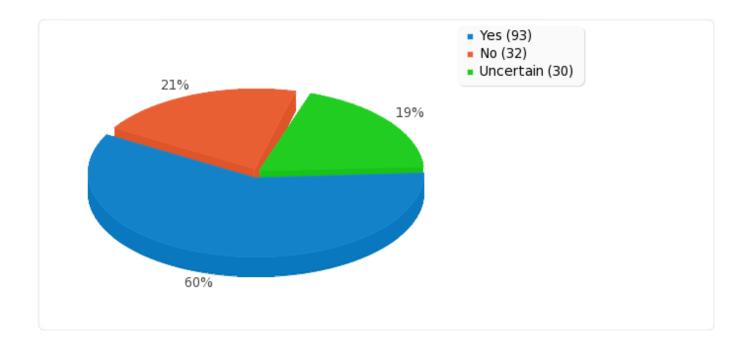
Would the following help in reducing user concerns about privacy? [Privacy Policy (or EULA, etc.) [Describing what the system will/won't do with the data]

Answer	Count	Percentage
Yes (Y)	93	60.00%
No (N)	32	20.65%
Uncertain (U)	30	19.35%
No answer	0	0.00%

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Field summary for Q0007(SQ001)

Would the following help in reducing user concerns about privacy? [Privacy Policy (or EULA, etc.) [Describing what the system will/won't do with the data]



Field summary for Q0007(SQ002)

Would the following help in reducing user concerns about privacy? [Privacy Laws | Describing which local/national law the system is complaint with (e.g., HIPAA in the US, European privacy laws)]

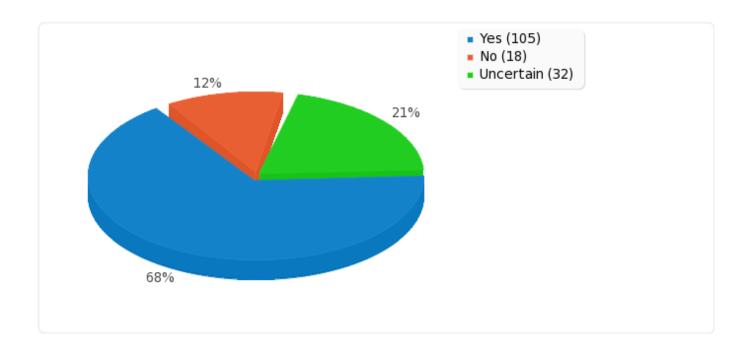
Answer	Count	Percentage
Yes (Y)	105	67.74%
No (N)	18	11.61%
Uncertain (U)	32	20.65%
No answer	0	0.00%

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Field summary for Q0007(SQ002)

Would the following help in reducing user concerns about privacy?

[Privacy Laws | Describing which local/national law the system is complaint with (e.g., HIPAA in the US, European privacy laws)]



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Field summary for Q0007(SQ003)

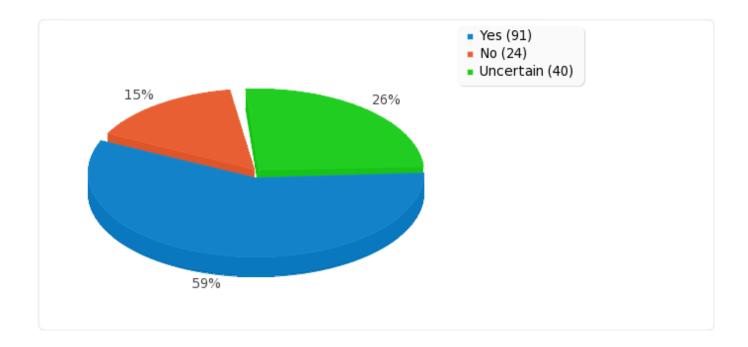
Would the following help in reducing user concerns about privacy? [Anonymizing all data [Ensuring that none of the data has any identifiers to tie the data to an individual user]

Answer	Count	Percentage
Yes (Y)	91	58.71%
No (N)	24	15.48%
Uncertain (U)	40	25.81%
No answer	0	0.00%

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Field summary for Q0007(SQ003)

Would the following help in reducing user concerns about privacy? [Anonymizing all data | Ensuring that none of the data has any identifiers to tie the data to an individual user]



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Field summary for Q0007(SQ004)

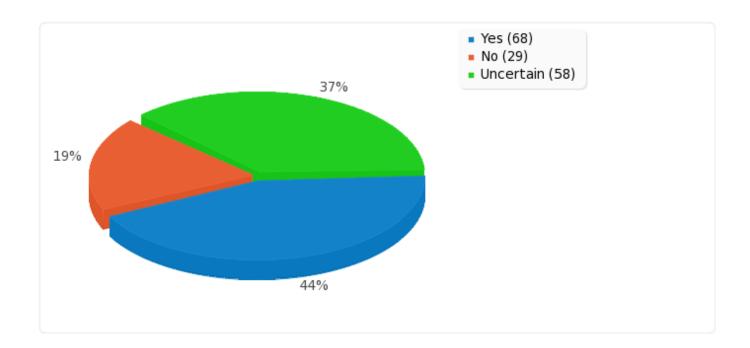
Would the following help in reducing user concerns about privacy?
[Technical Details | Describing the algorithms/source code of the system in order to achieve higher trust (e.g., encryption of all data)]

Answer	Count	Percentage
Yes (Y)	68	43.87%
No (N)	29	18.71%
Uncertain (U)	58	37.42%
No answer	0	0.00%

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Field summary for Q0007(SQ004)

Would the following help in reducing user concerns about privacy?
[Technical Details | Describing the algorithms/source code of the system in order to achieve higher trust (e.g., encryption of all data)]



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Field summary for Q0007(SQ005)

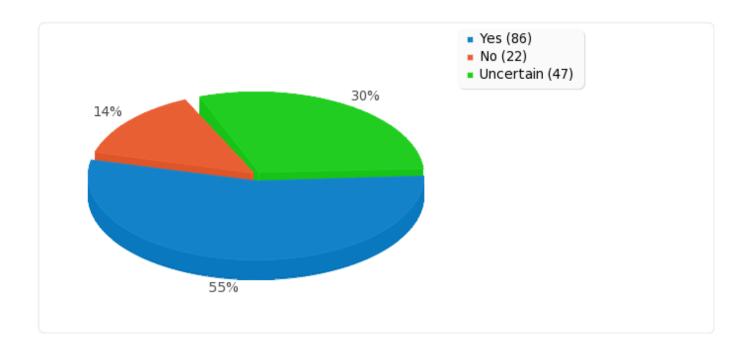
Would the following help in reducing user concerns about privacy? [Details on usage | Describe (preferably, in easy to understand words) what/how the data will be used]

Answer	Count	Percentage
Yes (Y)	86	55.48%
No (N)	22	14.19%
Uncertain (U)	47	30.32%
No answer	0	0.00%

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Field summary for Q0007(SQ005)

Would the following help in reducing user concerns about privacy?
[Details on usage | Describe (preferably, in easy to understand words) what/how the data will be used]



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Other additional approaches to reduce user concerns about privacy? Why?

Answer	Count	Percentage
Answer	11	7.10%
No answer	144	92.90%

Responses

Certification from government or authorized agent.

grant thorough control to the user who produced privacy-concerning content. If you got control on things related to you, you will feel safe.

digital certificate[

- 1. certifacated by the famous virus protection company
- 2. have less update patch against the competetion companies Again, my data, information about me, information collected by something I use belongs to me and SHOULD NOT be collected and if it is it should be permanently discarded immediately. This is on principal.

Be transparent. Openly tell users (maybe in the side-bar) how they are being tracked. This would educate the general public and ideally enable them to take control of their own data. Although they are important, I don't think I've ever read an entire EULA, and sticking in another section certainly would not change that. If I use a website, I am concerned with using their service, privacy (although usually important to me) is stuck in the

background. The shortest way with the least amount of reading, and in an obvious place would be most effective in letting me know their privacy policy.

Tell users why the data is being collected and how it will be used, as detailed as possible. And sign something like contrasts to limit the use of the data. People are willing to share if they know the use of their information and if they trust you.

In full favor of technical algorithmic implementation in order to reduce privacy issues, official certificates by a verifying authority such as Verisign guaranteeing the privacy can help reduce user concerns about provacy

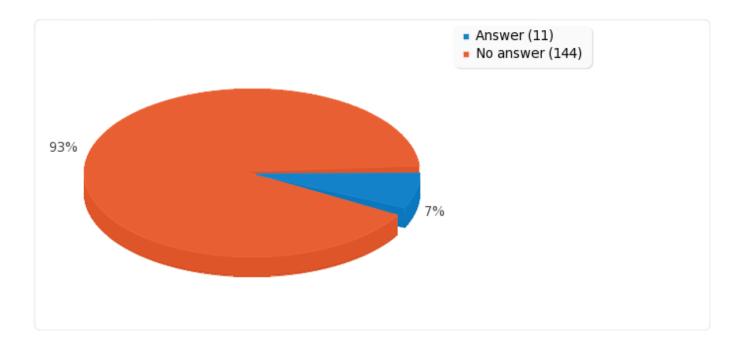
NA

tell user possible risky

connect the system with the qualified security metheod

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Other additional approaches to reduce user concerns about privacy? Why?



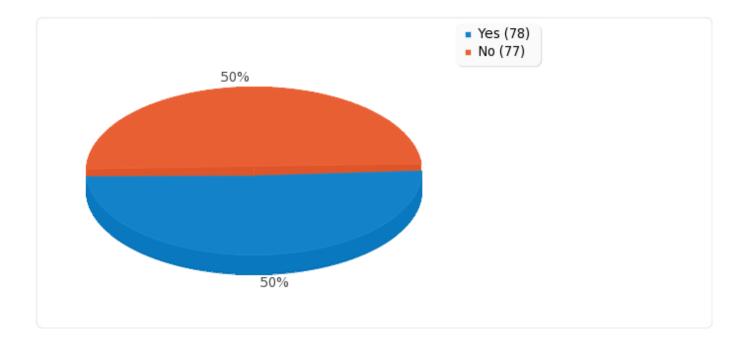
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Are you or have you been involved with academia (as a researcher, faculty member, PhD student or postdoc)?

Answer	Count	Percentage	
Yes (A1)	78	50.32%	
No (A2)	77	49.68%	
No answer	0	0.00%	

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Are you or have you been involved with academia (as a researcher, faculty member, PhD student or postdoc)?



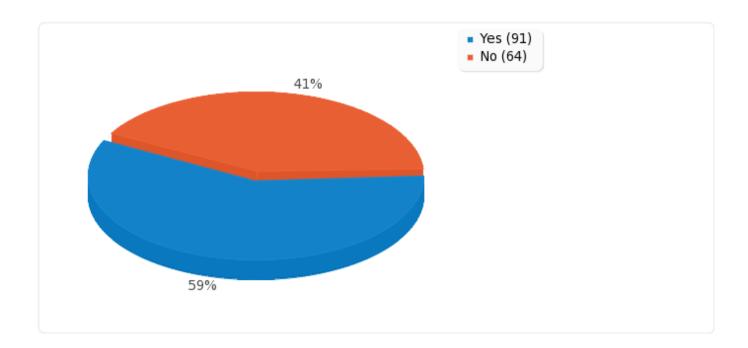
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Are you or have you been involved with industry?

Answer	Count	Percentage
Yes (A1)	91	58.71%
No (A2)	64	41.29%
No answer	0	0.00%

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Are you or have you been involved with industry?



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In which continent have you primarily lived in the last few years?

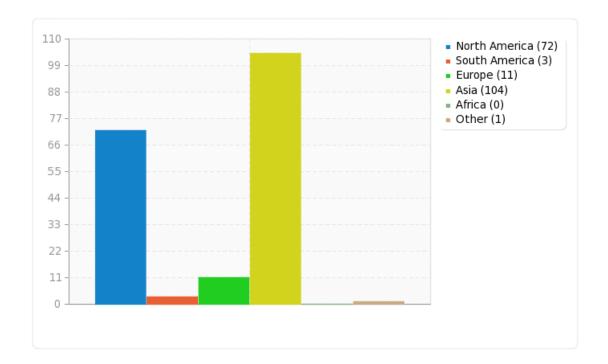
Answer	Count	Percentage
North America (SQ001)	72	46.15%
South America (SQ002)	3	1.92%
Europe (SQ003)	11	7.05%
Asia (SQ004)	104	66.67%
Africa (SQ005)	0	0.00%
Other	1	0.64%

'Other' Responses

middle east

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In which continent have you primarily lived in the last few years?



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In which continent were you born?

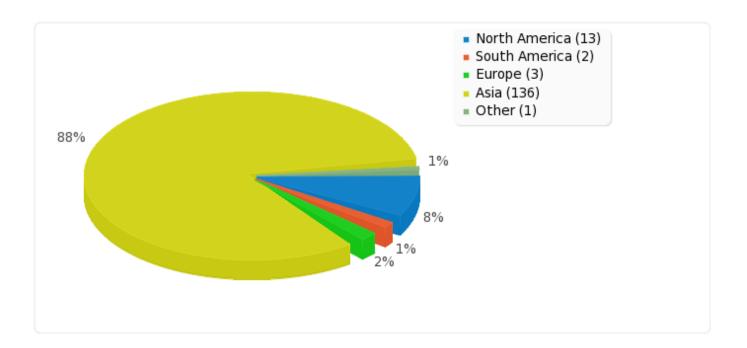
Answer	Count	Percentage
North America (A1)	13	8.39%
South America (A2)	2	1.29%
Europe (A3)	3	1.94%
Asia (A4)	136	87.74%
Other	1	0.65%
No answer	0	0.00%

'Other' Responses

China

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In which continent were you born?



In which continent have you lived the longest?

Answer	Count	Percentage
North America (SQ001)	16	10.26%
South America (SQ002)	1	0.64%
Europe (SQ003)	3	1.92%
Asia (SQ004)	135	86.54%
Africa (SQ005)	0	0.00%
Other	0	0.00%

'Other' Responses

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In which continent have you lived the longest?

