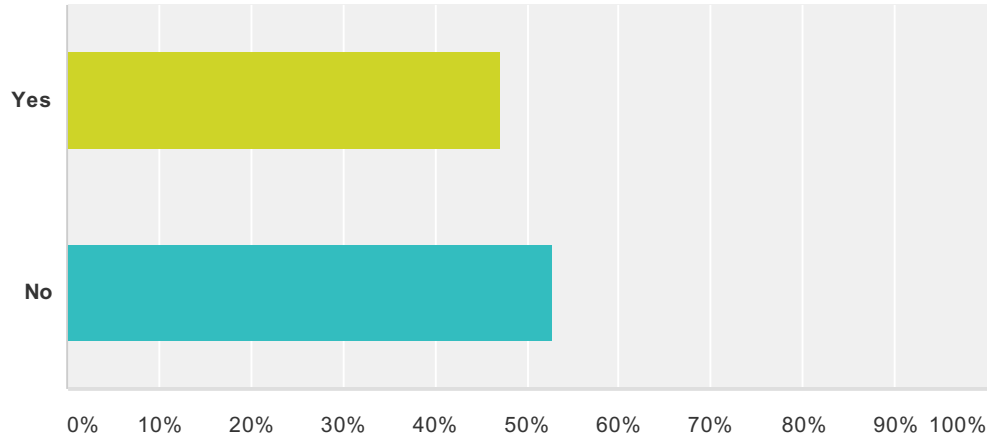


Q1 Do you hold a Certificate of Authorization?

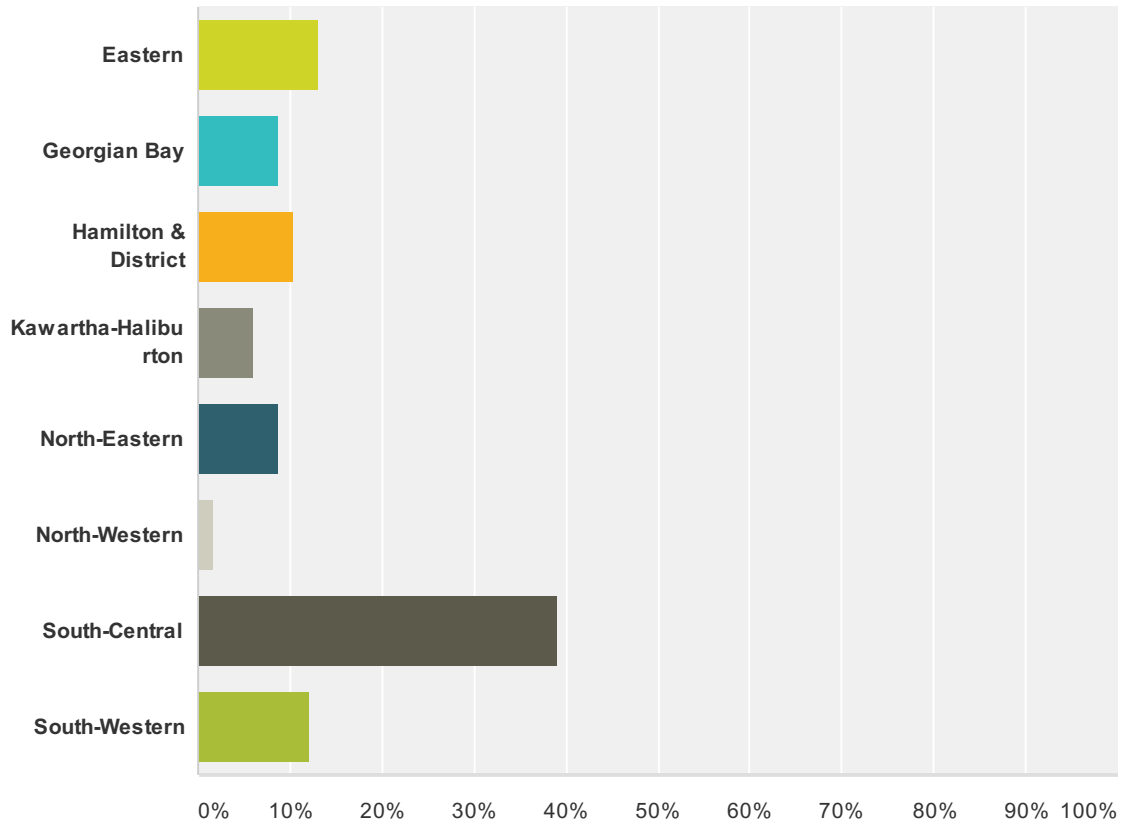
Answered: 182 Skipped: 0



Answer Choices	Responses	
Yes	47.25%	86
No	52.75%	96
Total		182

Q2 In which Regional Group are you located?

Answered: 182 Skipped: 0

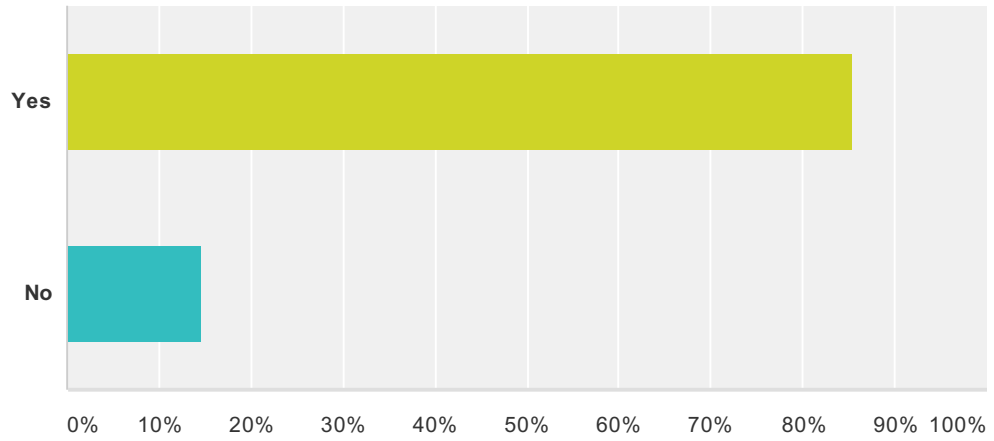


Answer Choices	Responses	
Eastern	13.19%	24
Georgian Bay	8.79%	16
Hamilton & District	10.44%	19
Kawartha-Haliburton	6.04%	11
North-Eastern	8.79%	16
North-Western	1.65%	3
South-Central	39.01%	71
South-Western	12.09%	22
Total		182

Survey Records Index

Q3 Are you generally in favour of developing a province wide Survey Records Index?

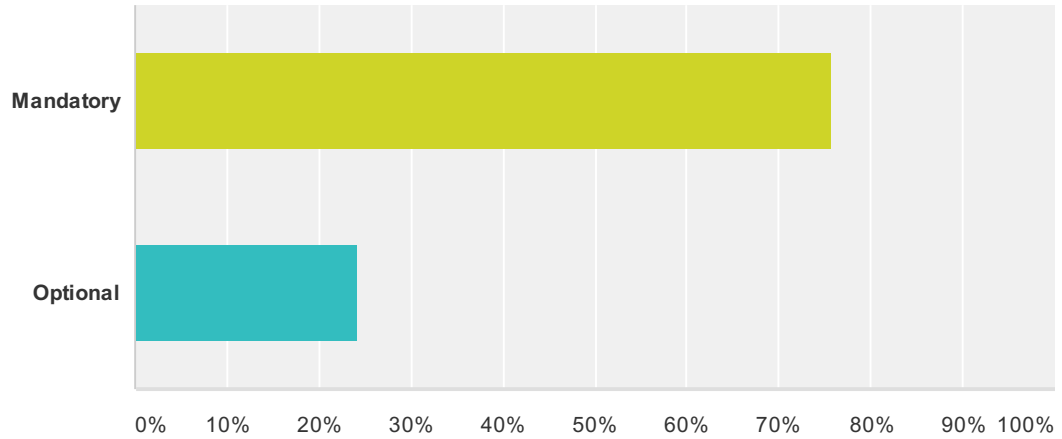
Answered: 178 Skipped: 4



Answer Choices	Responses	
Yes	85.39%	152
No	14.61%	26
Total		178

Q4 If Council were to proceed with developing a province wide Survey Records Index should it be mandatory for the entire province or optional based on geographic areas (similar to what is currently required by bylaw 88-5)?

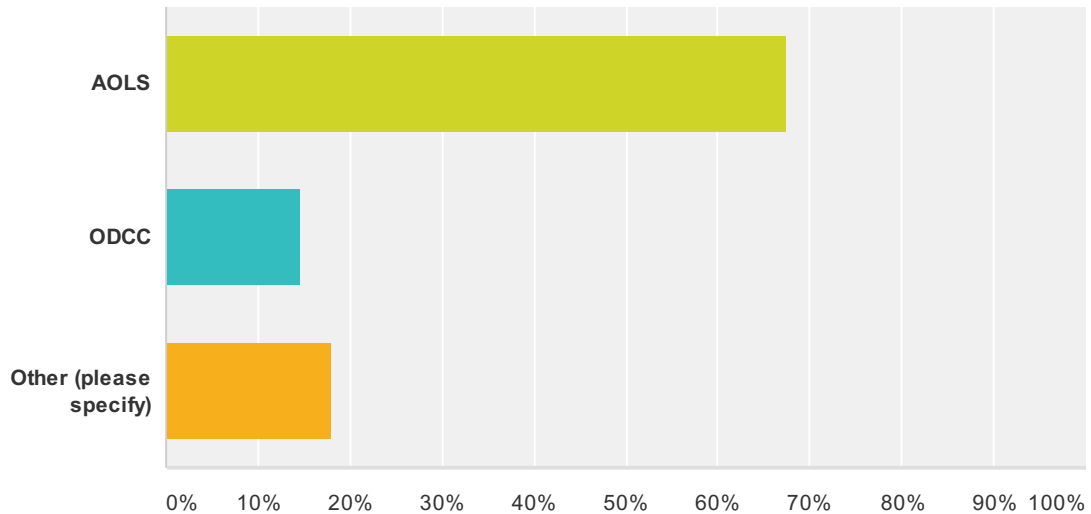
Answered: 177 Skipped: 5



Answer Choices	Responses	
Mandatory	75.71%	134
Optional	24.29%	43
Total		177

Q5 Who should own/control the Survey Records Index Application?

Answered: 172 Skipped: 10



Answer Choices	Responses
AOLS	67.44% 116
ODCC	14.53% 25
Other (please specify)	18.02% 31
Total	172

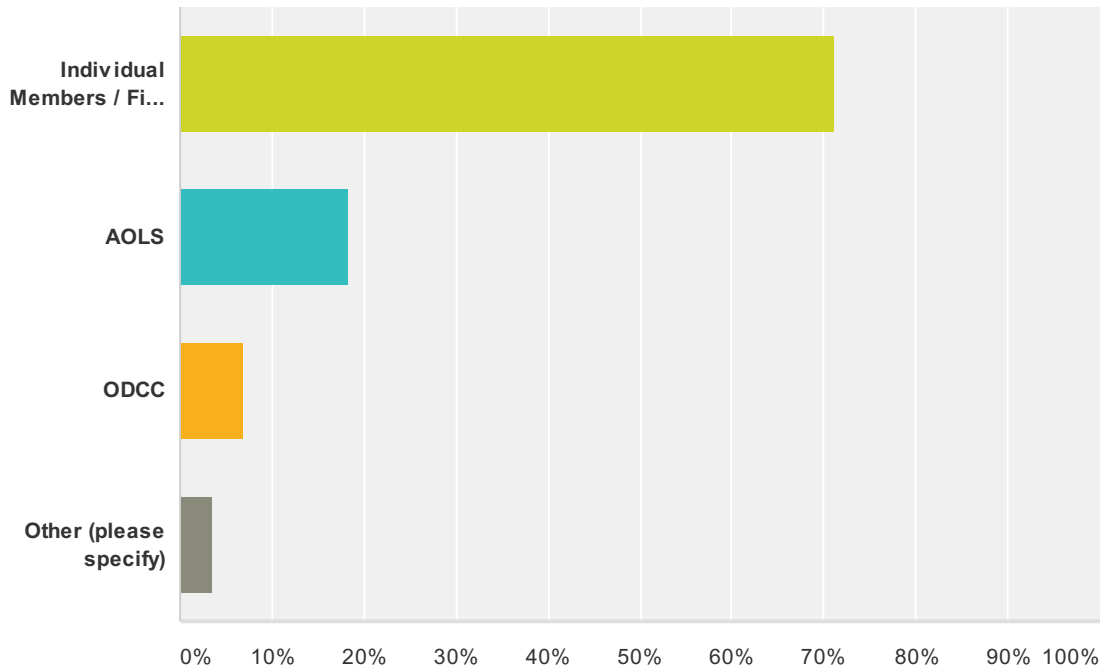
#	Other (please specify)	Date
1	those who contribute to the index	5/22/2014 3:30 PM
2	Toss up between AOLS and the members	5/21/2014 8:28 AM
3	AOLS should own. ODCC or other could control or manage.	5/20/2014 11:42 AM
4	Members as a whole - not AOLS or ODCC	5/20/2014 10:51 AM
5	LSRI	5/20/2014 10:17 AM
6	members of AOLS- CofA holders	5/19/2014 6:48 AM
7	Surv.ca is a website that already does this, the surveyors receive a large percentage. The index vehicle has already been created.	5/16/2014 5:51 PM
8	the surveyors that contribute	5/16/2014 3:45 PM
9	all members	5/16/2014 11:26 AM
10	Participating members	5/16/2014 9:40 AM
11	Land Survey Records Inc.	5/16/2014 8:40 AM
12	AOLS should acquire LSR and run through that.	5/16/2014 8:33 AM
13	No one it's not needed	5/16/2014 8:11 AM
14	private company	5/16/2014 7:21 AM
15	Private industry regulatory bodies & government should never offer services that compete with private industry	5/16/2014 6:52 AM

Survey Records Index

16	Surv.ca is the best app for this as it is up and running	5/16/2014 6:46 AM
17	not sure	5/15/2014 11:09 PM
18	regional owner such as lsr, pimarc etc.	5/15/2014 10:05 PM
19	if mandatory, it has to be AOLS though it makes sense to have ODCC manage it.	5/15/2014 9:39 PM
20	not sure between aols and odcc	5/15/2014 7:38 PM
21	BAD IDEA	5/15/2014 7:00 PM
22	The concept is contrary to the Charter as well as absolutely flies in the face of a professional relationship between surveyor/client confidentiality and should be scrapped as it leads to "data mining"	5/15/2014 6:24 PM
23	The surveyors involved in the index should fund / own the index.	5/15/2014 4:26 PM
24	AOLS owned ODCC implemented	5/15/2014 4:09 PM
25	A board of governors made up of holders of CofAs	5/15/2014 3:52 PM
26	participating Cof A's	5/15/2014 3:46 PM
27	Surveyors, perhaps through a co-op	5/15/2014 3:22 PM
28	who owns it now?	5/15/2014 3:19 PM
29	Members	5/15/2014 3:15 PM
30	in Ottawa - the Ottawa group	5/15/2014 3:11 PM
31	Land Survey Records	5/15/2014 3:10 PM

Q6 Who should own/control the Survey Records Index Content?

Answered: 174 Skipped: 8

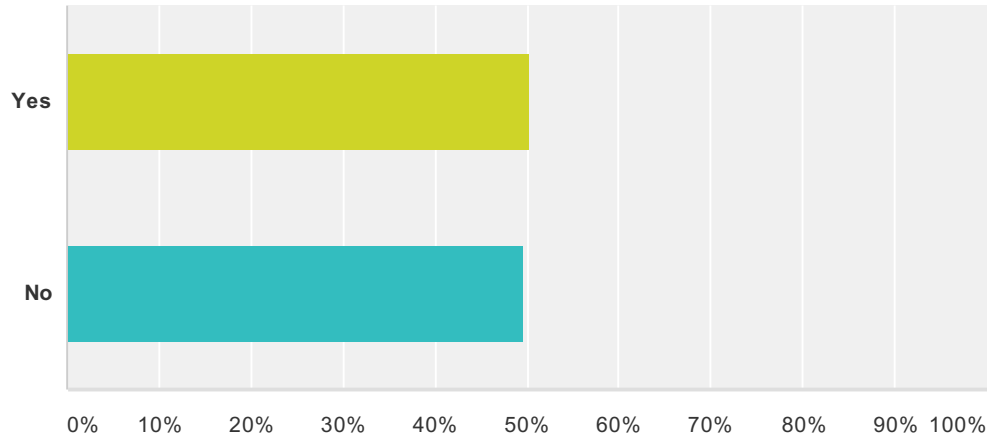


Answer Choices	Responses	
Individual Members / Firms (each owns their records)	71.26%	124
AOLS	18.39%	32
ODCC	6.90%	12
Other (please specify)	3.45%	6
Total		174

#	Other (please specify)	Date
1	No one entity should have the right to control all the OLS's data, the surveyors should receive a large percentage while holding on to their rights of their data. Why does the AOLS push to have control over individuals data?	5/16/2014 5:54 PM
2	No one it's not needed	5/16/2014 8:11 AM
3	"Control" is not to go beyond the individual firm as the privacy concept for and of the client has been disregarded by those who are not familiar with client confidentiality.	5/15/2014 6:24 PM
4	same as #5	5/15/2014 4:27 PM
5	member/ firms own records but AOLS controls the index	5/15/2014 3:28 PM
6	This is my private information in which I have invested dearly. Not interested in having firms in my area that will do quick work. I am not interested in going across the province for work. This will benefit only the big firms.	5/15/2014 3:15 PM

Q7 Should the Survey Records Index content be made available to survey companies or outside of the Survey Records Index application?

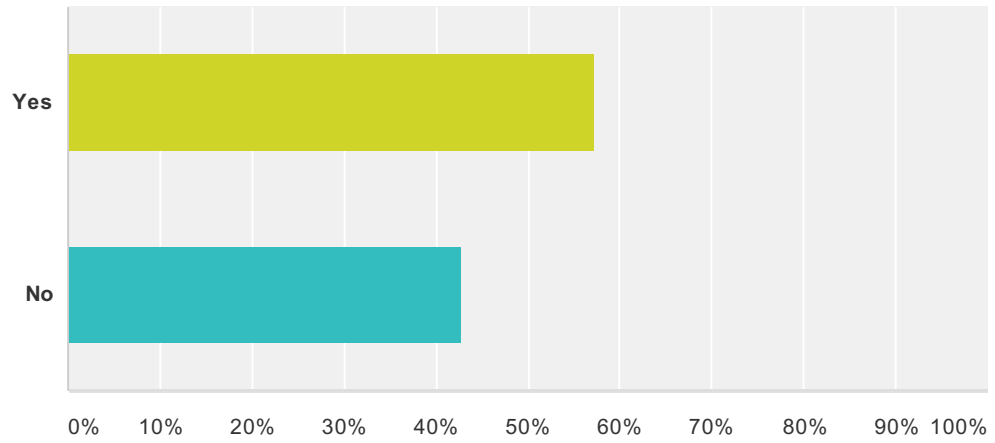
Answered: 169 Skipped: 13



Answer Choices	Responses	
Yes	50.30%	85
No	49.70%	84
Total		169

Q8 Should there be search/access restrictions?

Answered: 168 Skipped: 14



Answer Choices	Responses	
Yes	57.14%	96
No	42.86%	72
Total		168

Survey Records Index

Q9 What type of restrictions should be provided?

Answered: 57 Skipped: 125

#	Responses	Date
1	should hold certificate	5/23/2014 3:22 PM
2	restricted to those who contribute	5/22/2014 3:32 PM
3	different levels of access depending on membership status	5/21/2014 9:38 AM
4	Surveyors can see everything, subscribers somewhat less. This needs to be worked out very, very carefully.	5/21/2014 8:29 AM
5	only persons w[th valid survey prattice	5/21/2014 7:51 AM
6	Only available to inputting firms for research purposes only.	5/20/2014 10:53 AM
7	Requirement for a corporate / Member based username and password	5/20/2014 10:30 AM
8	The index could be made available to the public but not the content. The individual if desiring more information would contact the surveyor for professional advice about the plan or field notes, etc.	5/20/2014 7:18 AM
9	The original intent of the SRI was to help surveyors identify where work had been performed so that records could be obtained when performing a survey. Some members search and ask for the records of other members prior to being awarded work (for estimate purposes) and this is contrary to fair competition and unfairly removes the advantage one member may have over another, especially when it was rightfully gained. For this reason there should be certain restrictions-not sure what they would be or how to implement them.	5/19/2014 4:25 PM
10	Records should be available to survey firms for a reasonable one time fee. Public access should be restricted with a premium and disclaimer for use of product agreed to by public purchaser of records.	5/19/2014 9:14 AM
11	As the content is owned by the various contributors, access cannot be to any or all records without control and compensation. There should NOT be the ability to acquire as much records as desired unless a fee (reasonable) is imposed for each search field. Recent occurrences of astronomic fees for notes must be controlled so that we do not enter into a situation where the cost of notes meets or exceeds the value of the job the notes are needed for. Availability is paramount.	5/19/2014 7:00 AM
12	Membership required for access.	5/18/2014 8:15 AM
13	only for CADASTRAL OLS (not GIM etc)	5/17/2014 1:10 PM
14	Only surveyors should be seeing field notes, only they can properly interpret them.	5/16/2014 5:56 PM
15	control of data entry and revision	5/16/2014 3:50 PM
16	View-record-and-call only privileges for non-surveyors	5/16/2014 2:51 PM
17	No public access, no access to anyone but OLS firms. No access of our database to government or public companies (Teranat)	5/16/2014 1:32 PM
18	accessible only to licensed members	5/16/2014 1:18 PM
19	member ols should be able to open or restrict access to individual records as per certain specified levels	5/16/2014 11:25 AM
20	Only for Surveyors use.	5/16/2014 10:21 AM
21	General public, firms, groups that may misuse or mis-interpret data	5/16/2014 9:41 AM
22	Outside sources that have access should have a fee applied which cost is shared between AOLS and the surveyor who's info they purchase	5/16/2014 8:41 AM
23	notes provided should be paid for	5/16/2014 8:20 AM

Survey Records Index

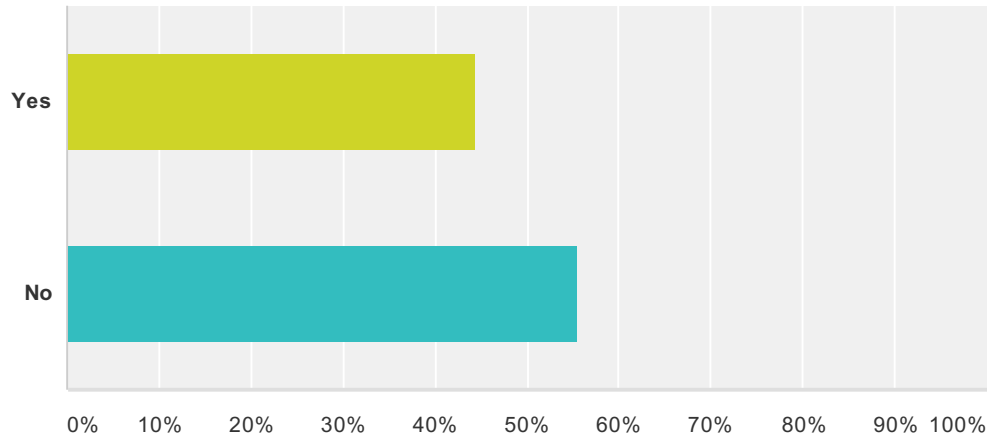
24	Why would I want my notes and records to be available in Sudbury or Thunder Bay for example. This is just one more expense and commitment for the Association. I'm not sure whom is asking for the province wide field records and I don't see how it benefits us as a whole. A province wide data base of records will require additional staff, storage, regulations, verification of input by members (a nightmare for an already staff and budget stretched association).	5/16/2014 8:18 AM
25	(1) Owners use, (2) Surveyors use, (3) Public use.	5/16/2014 8:15 AM
26	SPECIFIC CLIENT ACCESS SHOULD BE ALLOWED WITH CONTROLS IN PLACE DETERMINING TERMS OF ACCESS AND FEES.	5/16/2014 8:01 AM
27	There should be a waiver or disclaimer associated with each plan that the user must agree to before receiving the plan.	5/16/2014 7:52 AM
28	Speak to Rod Raikes and use the same set of access control that is currently applied in controlling access for members of Land Survey Records Inc.	5/16/2014 7:49 AM
29	User restriction	5/16/2014 7:43 AM
30	geographical	5/16/2014 7:22 AM
31	Owner of copyright should have ability to tag which records only surveyors can see and only public can see assuming public will have access	5/16/2014 6:57 AM
32	Should be restricted to the district or area of practice of the firm	5/16/2014 6:46 AM
33	Firms that are not contributing should be restricted. How to monitor this is the hard part.	5/16/2014 6:45 AM
34	The survey firm should control who can access each plan - similar to LSR and its setup.	5/16/2014 1:08 AM
35	public should not have access to records of a particular surveyor if that surveyor doesn't want to provide it. But if it is only an index, then I don't see the harm in making that full public.	5/15/2014 9:42 PM
36	The ability to search the records should be restricted to C of A holders and to government agencies who employ OLS's to produce survey plans as part of the mandate of their department or office. Examples would be MTO, Hydro, etc. While many of these agencies contract out surveying work, they may still produce some in house plans. The index should be created by the AOLS, for the assistance of AOLS members to carry out the research required to complete a survey properly in accordance with the statutory requirements and guidelines. As such, the ownership of the index itself would reside with the AOLS, on behalf of the registered cadastral members. The records themselves would remain with the C of A holders. I don't see a case where any other party would need access to this information.	5/15/2014 9:16 PM
37	all cadastral members need access, others do not	5/15/2014 7:55 PM
38	non cadastral 'projects' should not be available, some information may be classified or confidential	5/15/2014 7:41 PM
39	Survey Records Index to be only used by survey firm holding a certificate of authorization, an OLS and those persons employed by a survey firm. The information is strictly for research purposes to identify and obtain survey record for the purpose of carrying out a survey of the a property. No survey is to be acquired through any record index and sold to the public for any reason.	5/15/2014 5:36 PM
40	only OLS access no other professional	5/15/2014 4:51 PM
41	The surveyors in any given area should collectively decide what is best for their group and should administer the access as well as the funds needed to run the co-operative venture. The likely needs to be a formal structure set up for all groups undertaking what should be a mandatory exercise of common sense. We have had a cooperative "Surveyor's Registry in Ottawa for over 45 years that has worked simply because it benefits everyone. We have evolved from microfiche to the digital world without any involvement nor financial support from any surveyor other than the primary users. We typically provide records to non-members at no cost.	5/15/2014 4:40 PM
42	provincial Survey Records Index.... ARE YOU TALKING ABOUT AN INDEX or the CONTENT ASSOCIATED WITH THE INDEX????	5/15/2014 4:19 PM
43	Can't answer that until I know more about what information would be required to be indexed	5/15/2014 4:16 PM
44	surveyor's use only	5/15/2014 4:00 PM
45	For survey related research - unrestricted For all other access - subsequent use restriction (i.e. in real estate transactions or construction/building permit applications)	5/15/2014 3:51 PM
46	The public should not have access to older surveys.	5/15/2014 3:37 PM

Survey Records Index

47	common predictable pricing index for surveyors use only	5/15/2014 3:34 PM
48	should be access to aols members only	5/15/2014 3:33 PM
49	Only OLS's BTW - Question 7 makes no sense. I wanted to not answer it but the software wouldn't let me. Please disregard my answer to that question.	5/15/2014 3:33 PM
50	Survey records are generally a collection of raw measurements, and unfortunately we have billed ourselves as measurers. I say unfortunately because accurate measurement is a commodity and no longer something special. What we really are is interpreters of raw measurements, which result in boundary opinions. Unfettered access to our raw measurements makes it too easy to for non-surveyors to think they can also interpret (or don't need to interpret at all). Therefore large scale access to our raw data should require a GIM and/or Cadastral surveyor on staff or as a consultant to ensure the consumers do not inadvertently practice without a license. There must be contractual relationships which cast this requirement in stone and we must be prepared to aggressively pursue abuse.	5/15/2014 3:30 PM
51	It should be limited to survey companies with a C of A or a C of R	5/15/2014 3:27 PM
52	not sure, but maybe ols firm access only?	5/15/2014 3:23 PM
53	Access restricted to AOLS members only.	5/15/2014 3:22 PM
54	Geographic area of current survey only - not sure how you would prevent abuse other than cost factors	5/15/2014 3:22 PM
55	only for research purposes for CA holders.	5/15/2014 3:21 PM
56	Do not want Terranet to have access.	5/15/2014 3:18 PM
57	Data cannot be download or exported	5/15/2014 3:17 PM

Q10 Are you concerned about where the data is stored? (e.g. private company, cloud based?)

Answered: 164 Skipped: 18



Answer Choices	Responses
Yes	44.51% 73
No	55.49% 91
Total	164

Survey Records Index

Q11 What are your concerns?

Answered: 49 Skipped: 133

#	Responses	Date
1	security of information	5/21/2014 9:38 AM
2	I'm not concerned with Cloud storage, but small or mid-sized firms or those who could have a perceived conflict e.g. Teranet should not host / control it.	5/21/2014 8:30 AM
3	must be complete survey pratic	5/21/2014 7:53 AM
4	Security	5/20/2014 9:20 AM
5	Question #7 is not clear as to what is being asked. My concern is that since a precedent has already been set in allowing firms to join together to make their records available for sale (profit driven) that these firms will not want to participate and the AOLS may not wish to enforce the already existing by-law to deal with this situation.	5/20/2014 7:30 AM
6	The original intent of the SRI needs to be maintained. If any new modifications to the system allow for actual records (plans) to be made available as opposed to only the records indicating that plans or notes exist, then the owner of the records (plans) must have the final say as to whether or not the records can be distributed and to whom.	5/19/2014 4:29 PM
7	I do not trust the integrity of any Cloud based application. Access to cloud records can be had by any knowledgeable person or organisation. You are too dependent upon integrity of internet.	5/19/2014 9:15 AM
8	This aspect is crucial enough that it should NOT be designed to be a new source of revenue for AOLS unless the AOLS provides oversight or management of the index. The notes are owned by the members and income derived should , after administrative expenses , be provided to the members.	5/19/2014 7:04 AM
9	Privacy, security and integrity of the data base and/or images.	5/18/2014 8:16 AM
10	info only for cadastral OLS, integrity, security	5/17/2014 1:11 PM
11	I believe the survey records index should as the name implies, an index. It should not contain records only information linking records to a geographic location. Individual surveyors searching the index are left to contact the owner of the records to make arrangements for the retrieval of same. This could also be of benefit to the SRD when performing reviews to illustrate the existence of records and whether the subject surveyor was diligent in their research.	5/17/2014 9:01 AM
12	Surv.ca has already mastered the security aspect, this questionnaire isn't asking the right questions. Web security is changing considerably and this is potentially the weakest link in all the failed systems, imagine all OLS's data being open because this wasn't addressed properly, these are unforgivable reasons alone why this needs to be addressed by the appropriate people.	5/16/2014 6:00 PM
13	security	5/16/2014 3:50 PM
14	As with any electronic information the database info. have to be VERY secure.	5/16/2014 1:33 PM
15	Use - other than for survey research purposes.	5/16/2014 1:19 PM
16	The data should be held at one location by one provider.	5/16/2014 12:21 PM
17	nothing at the moment	5/16/2014 11:27 AM
18	Security, access and backup in case of loss.	5/16/2014 9:43 AM
19	Falling into non OLS hands.	5/16/2014 9:23 AM
20	security	5/16/2014 9:10 AM

Survey Records Index

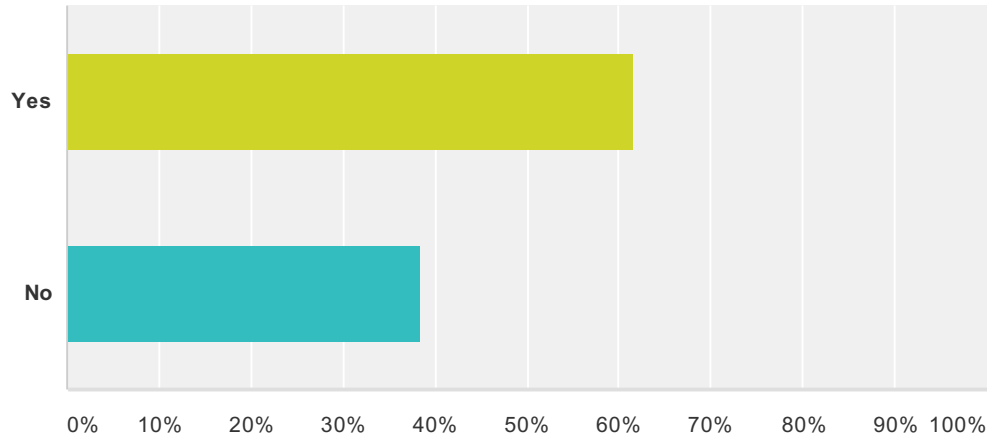
21	<p>Right now in the South Central Group firms that are part of the LSR (Pay index) do not index their work on the AOLS index and it means extra time is needed to search. The Association and only the Association should have a record index. There are new ones popping up every day and the task of doing a search is getting worse and worse. There is also no control as to who gets your information. The AOLS and only the AOLS should be controlling surveyors notes and records. No one make money selling notes they only make money doing surveys . RAISE YOUR PRICES for survey work and don't try to make money off the backs of other surveyors. When you have to pay \$400.00 for notes it's not worth doing the job. Calls for notes from surveyors on the LRI have rarely call for notes where when their notes were free the called for notes. Try to fix the mess that exists before you look for more problems.</p>	5/16/2014 9:05 AM
22	<p>Having a database of just where the data may be located as in the Toronto SRI is like still having the books at the land registry offices and ordering the deeds etc. Some want this because its a bit better than what they do now, but it seems crazy to not go to current technology and take advantage of the benefits of a system like LSR. That way, even the historical surveys are input and there is an incentive for surveyors to keep up and use it to any level they feel comfortable using it. In this day and age, imagine in the GTA you do an SRI search and now have to call and leave messages at 7 different survey firms, each one has to have someone go retrieve and print what you want, make an invoices, send it, A/R has to follow up, deposit cheques and the company requesting can't start the survey for about 2 weeks till they have all the data. Does that not sound ridiculous? Who would support that, when you could go on-line and dod all that in less than an hour and everyone gets what they need with the supplying surveyors not having to expend one minute of additional time!</p>	5/16/2014 8:55 AM
23	<p>There are many concerns. I have, over many decades of surveying, seen far too many extremely poor survey notes. Those surveyors who prepared good notes will be at a disadvantage because they will not be compensated appropriately for their good notes. Good field notes are obviously worth more than bad notes and a large proportion of notes that I have seen are baaaad! They are butt ugly!!! Obviously it will be very difficult to charge different rates for different notes. The surveyor who made a practice of preparing good field notes will now be required to "give" them away for whatever cost the distributing authority deems appropriate when he initially made those notes to benefit himself in the future. Now he will have to give them away to the sleaze bag surveyor who made a practice of undercutting him and among other nefarious practices (as an example) putting in witness bars that aren't witness bars. Yet in all this if we want to do a good professional job, I see no other way but to get field notes readily into the hands of all surveyors. (Tongue in cheek)You might want to consider having the index only for notes prior to 1990. As far as I can see, after that date, field notes have been reduced to a page with point numbers. Yuk!</p>	5/16/2014 8:42 AM
24	<p>I addressed my concerns in 9. Areas of the province already have their own data base of records and sure don't need mine. Drop the issue all together before you lose even more members to an expensive and mostly useless proposal.</p>	5/16/2014 8:21 AM
25	<p>This should be a system owned by the surveyors for the surveyors. Additional access should be granted based on a set of protocols and fees.</p>	5/16/2014 8:02 AM
26	<p>If you store data with organization that is insecure, offshore, unreliable and not bound by a code of ethics that ensures confidentiality and integrity in use of data then there will be a basis for serious concerns.</p>	5/16/2014 7:52 AM
27	<p>Who has control over the use and distribution.</p>	5/16/2014 7:52 AM
28	<p>Copy rights</p>	5/16/2014 7:43 AM
29	<p>should be open data for all survey firms within the regional group. much easier to access and search if within local computer system</p>	5/15/2014 10:07 PM
30	<p>Should be secure.</p>	5/15/2014 9:38 PM
31	<p>Loss of control of the index. Possible pressure to open up the index for other unintended uses.</p>	5/15/2014 9:17 PM
32	<p>records should always be in the control of the AOLS</p>	5/15/2014 7:56 PM
33	<p>We already have enough to keep track of, this will just be another expense</p>	5/15/2014 7:02 PM

Survey Records Index

34	Any survey records is the property of the surveyor who authored that record or who now owns that record having so purchased it from the original surveyor. It is up to the individual surveyor or company that own the survey record to store these in a save environment and to provide the method to access such record by any member or their employee that wants a copy of such record. The records index should provide a link to the Survey Firm that owns the records. The link may be to a website that is run by the survey firm where the information can be searched for and purchased, or it could be simply a link to the contact information of the surveyor that owns the record.	5/15/2014 5:53 PM
35	A private company may make use of the data without license	5/15/2014 5:41 PM
36	no issues if follow proper business security protecol	5/15/2014 4:51 PM
37	This is 20 years too late. Companies are already in place that offer this service. The Association should have no involvement or the thing will be over budget and as useless as our 'new' website.	5/15/2014 3:54 PM
38	Abuse of the system in a cloud based format, fraudulent use of the information without the express permission of the surveyor or company responsible for the production of the survey	5/15/2014 3:53 PM
39	1. i look about has shown they can't create the kind of program and service we need (see the SC SRI report and the abysmal ODCC program as ample evidence). No one will co-operate if they are operating the system. 2. Teranet isn't trustworthy either. 3. Cadastral surveyors shouldn't operate it because of perceived competition - like LSR has experienced. 4. If the system isn't built from the grass roots and with significant individual surveyor input, it will not serve its primary client and will not be used, regardless of being mandatory	5/15/2014 3:36 PM
40	Hacking, misuse	5/15/2014 3:33 PM
41	Cloud based systems are in control of a third party that is totally outside our control. We are the ones subject to them.	5/15/2014 3:29 PM
42	That there be good back-up. That no one can access and use the records without ensuring payment. That the AOLS ensures that all surveyors make use of the Index if its available across the Province. (Some firms are not doing adequate research and causing problems with their work).	5/15/2014 3:28 PM
43	The records should be stored and controlled by the AOLS	5/15/2014 3:27 PM
44	we need to guarantee the integrity of the data as well as the accuracy,	5/15/2014 3:25 PM
45	cost of storage future access liability	5/15/2014 3:24 PM
46	ensure access only to those authorized.	5/15/2014 3:21 PM
47	Already expressed	5/15/2014 3:18 PM
48	Others profiting from free contribution to the index	5/15/2014 3:17 PM
49	The Cloud the a unknown element, it is there for us to store info but we do not know if other people have access to it. It is one of those things that we dont know what is going on within it.	5/15/2014 3:11 PM

Q12 Should the Survey Records Index be able to interface with existing repositories such as Land Survey Records Inc. or Pimark?

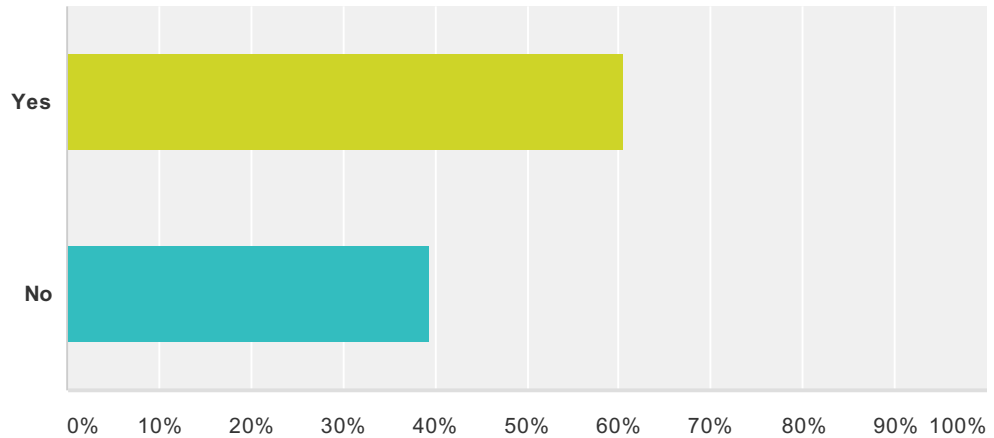
Answered: 164 Skipped: 18



Answer Choices	Responses	
Yes	61.59%	101
No	38.41%	63
Total		164

Q13 Should the Survey Records Index support optional value add applications that could be leveraged by ODCC (e.g. linkages to plan repositories or other products)?

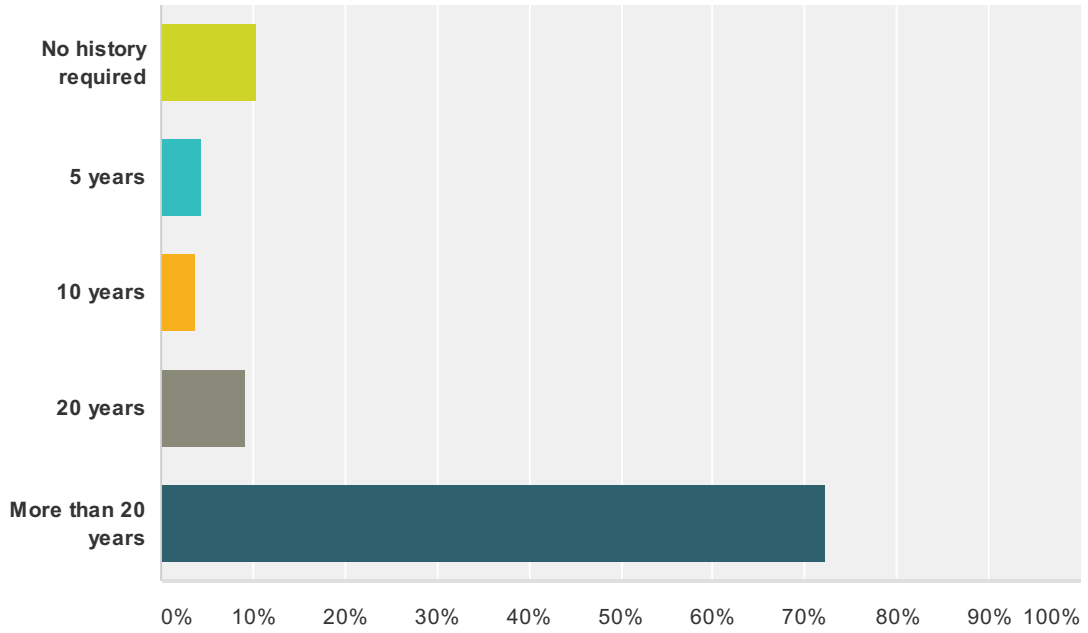
Answered: 162 Skipped: 20



Answer Choices	Responses	
Yes	60.49%	98
No	39.51%	64
Total		162

Q14 How far back do records have to be loaded to make an SRI useful?

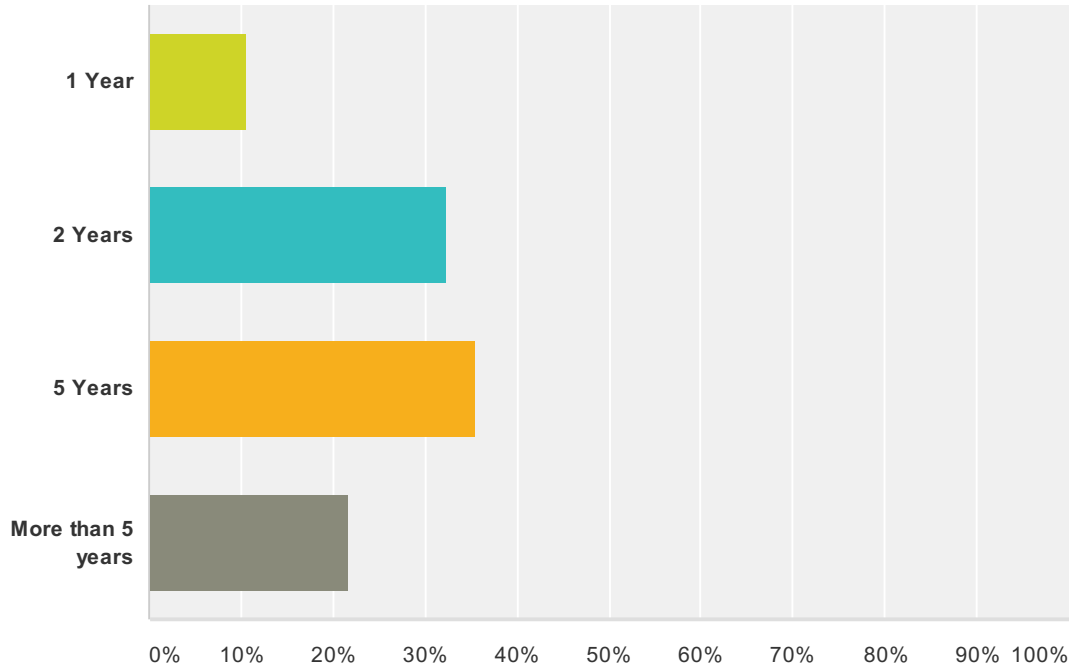
Answered: 162 Skipped: 20



Answer Choices	Responses	
No history required	10.49%	17
5 years	4.32%	7
10 years	3.70%	6
20 years	9.26%	15
More than 20 years	72.22%	117
Total		162

Q15 What time frame is reasonable for loading historical records?

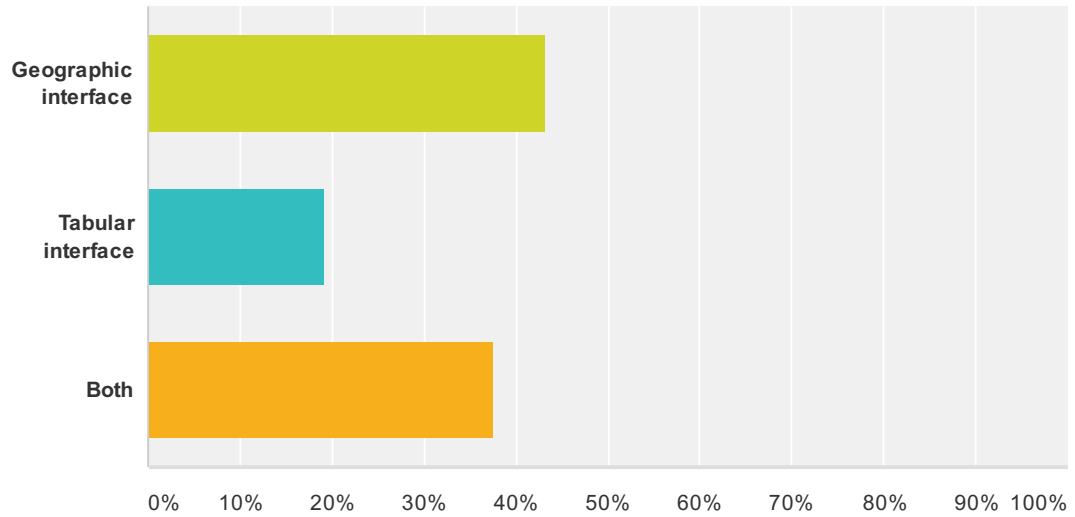
Answered: 161 Skipped: 21



Answer Choices	Responses	
1 Year	10.56%	17
2 Years	32.30%	52
5 Years	35.40%	57
More than 5 years	21.74%	35
Total		161

Q16 Would you be in favour of having a geographic interface for loading and searching (which may increase costs) or should it be a purely tabular interface as with the current system?

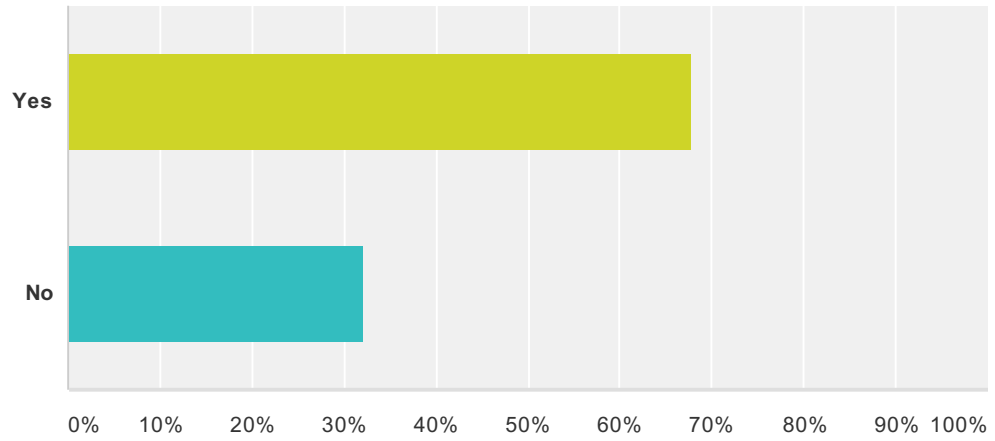
Answered: 157 Skipped: 25



Answer Choices	Responses
Geographic interface	43.31% 68
Tabular interface	19.11% 30
Both	37.58% 59
Total	157

Q17 Would a high-resolution imagery background provide additional value to you?

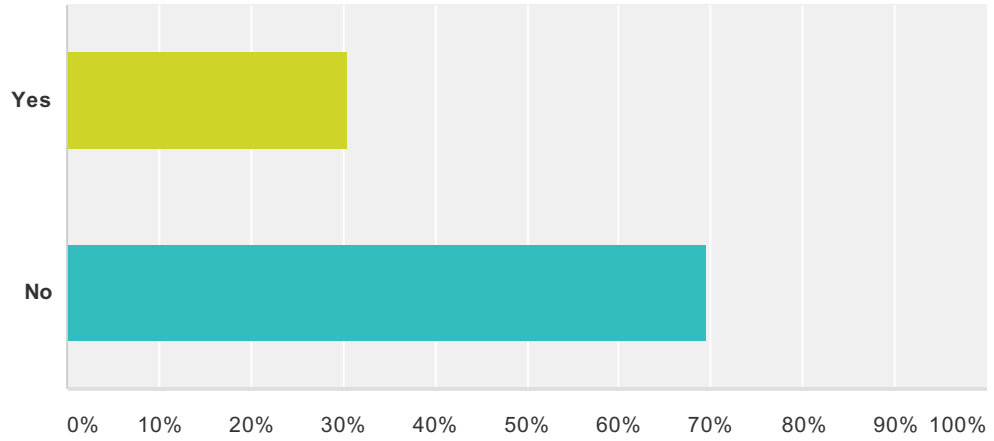
Answered: 131 Skipped: 51



Answer Choices	Responses	
Yes	67.94%	89
No	32.06%	42
Total		131

Q18 Would a mobile application be worth an extra investment?

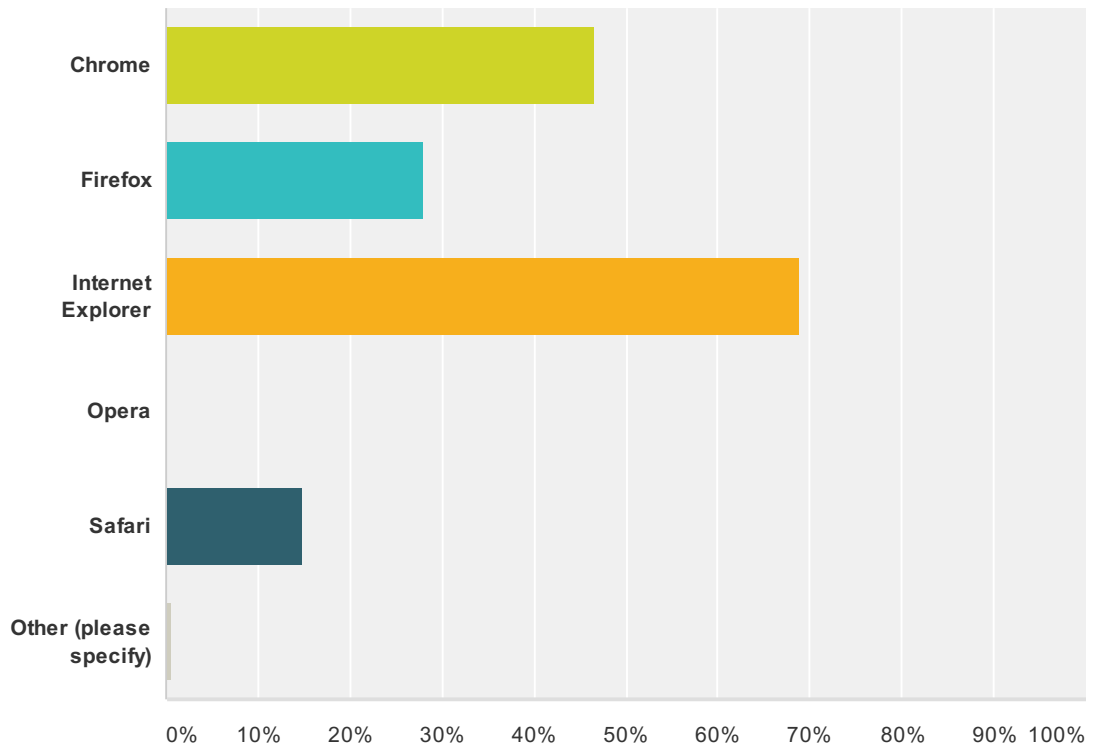
Answered: 161 Skipped: 21



Answer Choices	Responses	
Yes	30.43%	49
No	69.57%	112
Total		161

Q19 What browser do you currently use?

Answered: 161 Skipped: 21



Answer Choices	Responses
Chrome	46.58% 75
Firefox	27.95% 45
Internet Explorer	68.94% 111
Opera	0.00% 0
Safari	14.91% 24
Other (please specify)	0.62% 1
Total Respondents: 161	

#	Other (please specify)	Date
1	mobile chrome & safari	5/15/2014 6:31 PM

Survey Records Index

Q20 Please list any other comments you may have

Answered: 49 Skipped: 133

#	Responses	Date
1	I want to be chair of the focus group. Many more comments, but I will save them for the group.	5/21/2014 8:33 AM
2	I did not understand question 7.	5/20/2014 11:45 AM
3	This project would have to be done as quickly as possible, must be seem-less to the workings of other indexes and be shown to be of cost effective to the participants and provide a return. As previously stated the rogue members who now charge an amount for notes that is light years beyond reasonable must be a focus and access must be reasonable while participation mandatory to eliminate the most destructive force facing the AOLS membership today.	5/19/2014 7:16 AM
4	I wish to stress that the index should be solely an index. Further, I feel, going forward, should one be created, to be effective it would need to be mandatory and the subject of a by-law. As such it should be open to outside agencies (LSRI, ODCC, Teranet, etc.) Listening to comments from the SRD and fellow surveyors, I think one of the biggest issues faced is that of research and records. The original index, created decades ago, was ahead of its time, however, its implementation fell behind and as such, hampered its usefulness. We are now in a period of time where more and more surveyors are performing work well outside of their usual geographic boundaries. This creates an environment whereby it is practically impossible to know when or where or who performed a prior survey. An index, therefore, in my opinion, is not an option but a necessity.	5/17/2014 9:11 AM
5	For some reason Surv.ca Limited wasn't mentioned wherever this questionnaire mentioned LSR and Pimark. The questionnaire mentions a geographic based system as though it's a simple thing to do, only involving time and money, the reality is that it's extremely difficult, and if you don't close all doors the security suffers, and it only needs to be open once for everyone's data to be exposed. The website has already been created, it's located at www.surv.ca. It keeps all rights with the surveyor at all times, while maintaining the same security level as major banks.	5/16/2014 6:14 PM
6	In Ottawa we have paid and invested for many years to create an amazing Registry system. In my opinion it should be a user pay system hived into smaller Geographic entities than province wide.	5/16/2014 3:55 PM
7	The AOLS should be responsible for the "keeping" of the records for use only by other OLS'S. I can honestly say we regularly buy records from the LRI however certain GTA firms that we used to have a free note exchange with changed to the LRI so we now charge them for notes. A couple of local area firms used to contact us numerous times a week for notes. Since they switched to the LSR they no longer buy notes from us. My questions is how are they able to do a proper job without notes. We continue to purchase notes from them at an elevated cost via the LSR. A fee to belong and a Fee of \$30.00 hidden in each transaction. It's high time the AOLS took over something they should have stopped at the beginning and that we have a province wide index regulated and administered by the AOLS. Selling old surveys on-line to the public is near criminal and not in the public's best interest. People are ignorant when it comes to getting a survey and go for the cheapest solution. The AOLS should educate the general public, lawyers and real-estate agent about getting a survey for the most expensive item you will buy in your life - being your home. Not looking for a cheap online solution by buying a old survey that is out of date.	5/16/2014 1:46 PM
8	Eliminate all the different groups like LSR and Pimarc etc. so that an Ontario Land Surveyor can survey anywhere in "ONTARIO" knowing he/she will be able to do the proper research from a central source. Set standard search fees.	5/16/2014 1:30 PM
9	We should have had this years ago but better late than never. This is something that must be mandatory and run in conjunction with ODCC so that all members can complete the proper, necessary research for their work. ODCC can also be the managing company; so they can also keep an up-to-date cadastre. The only way I see it working is it tied to the sticker. All surveyors must submit their plans digitally . Sticker is given when a plan is submitted so the cadaster is continually updated. Older plans can be worked into the system.	5/16/2014 12:35 PM

Survey Records Index

10	The challenge is to make sure every survey firm is updating the latest survey records. If the data controller "ODCC/AOLS" can monitor if the individual firm is updating the records regularly and enforce it, that would make the survey record index valuable. If the system itself can easily generate a report showing the latest update of the individual firm, the monitoring would be simple. Currently, we don't have any monitoring system of the SRI and some firms might not be up-to-date of their records. That's what make the research time consuming and challenging. We also need to consider all the individual firms and see what system they use to index their records. The investment is to either make all these system up-loadable or provide a user friendly system that they are willing to implement to their company.	5/16/2014 10:38 AM
11	There should be a standard fee to access certain types of records - i.e. plans (\$10) or field notes (\$2/page). The fee would be directed back to the firm that owns the record, simliar to an LSR type system. Uploading records should be mandatory and a fee should be imposed on a survey firm if they don't upload their records to the index. The public should have access to the database to discover if a survey exists and which firm did it, but shouldn't be allowed to view or download any plans.	5/16/2014 9:49 AM
12	none	5/16/2014 9:25 AM
13	Ottawa area surveyors already have this technology in place - it is the Surveyors Registry - and it has been operating for more than 25 years! (you can talk with Andy Shelp of AOV about it)	5/16/2014 9:13 AM
14	I have worked in Surveying over 35 years. The current OLS record index stinks. It's not up to date as people on the Pay index do index their jobs. You have to check all the indexes that now exist to do work in the GTA plus you have to call around because stuff is not up to date. The email on the OLS index still does not work correct.	5/16/2014 9:10 AM
15	No need to re-invent the wheel. Just make a deal with LSR and go province-wide. The benefits for all are huge. Large GTA companies will need more than two years to load data. Give them 5 years and they should be subsidized somewhat because of unique complexities and a much smaller ROI.	5/16/2014 9:00 AM
16	Your questions should not be limited to "yes" or "no". There are other options such as "I'm not certain"	5/16/2014 8:48 AM
17	I was part of the survey records index task force a few years ago - did nothing come of that task force? Wally Kowalenko was the chair of it, perhaps you should speak with him. I believe there were at least some recommendations that came out of it.	5/16/2014 8:29 AM
18	Scanning plans and field notes is ideally performed in Jan, Feb, Mar, when work is slow. This is much better than lay-offs. That is why it takes many years to build the data base. DON'T use un-qualified staff to do this work. It takes good people and it is expensive to create a data base. Garbage in, garbage out ... Don't make that mistake. It will be very difficult to combine search methods between Pimarc, LSR, and the new one. In one system, it is known as "Lots North of Simcoe Street East" ... all written out, no abbreviations. In another system it is "NSimcoeE". It sounds easy to make them all match together in a computer, but it isn't. Ideally, we all start with a new system, coordinate based, where descriptors are not an issue.	5/16/2014 8:25 AM
19	Please drop this idea !!	5/16/2014 8:23 AM
20	ODCC should not compete with existing record indexes such as Pimarc and Land Survey Records as long as the AOLS is involved.	5/16/2014 7:10 AM
21	I am concerned that there is a large cost associated with scanning and indexing this information with no tangible roi as many firms have large amounts of old paper records	5/16/2014 6:51 AM
22	some of the yes/no questions in the survey should have had a 'no opinion' option	5/16/2014 6:50 AM
23	focus should only be regional; no iLookabout or ODCC	5/15/2014 10:10 PM
24	I wrote a paper on history of the SRI in my fourth year at Erindale. There is lots to consider. Enforcing data integrity on the tabular data is paramount. Building something without a geographic map interface would be a terrible mistake.	5/15/2014 9:47 PM
25	Both graphical and text based because many older records could be difficult to geocode, but could be found with text.	5/15/2014 9:41 PM
26	I would suggest keeping the index simple to start. Perhaps other functionality, such as a mobile app or graphic map based search could be added in future, as the index evolves. All surveyors will be fine searching in a tabular format, as that is how many in house office systems are based.	5/15/2014 9:23 PM

Survey Records Index

27	Some these questions require more than yes or no answer. I have answered yes to all because ought to proceed in some form, but an unqualified yes is not the real answer in several cases	5/15/2014 7:12 PM
28	The interface should be a graphical interface similar to how MLS listings or www.surv.ca work. Users should be able to zoom into an area to locate all plans in a system. The problem with systems like Land Survey Records Inc. is that the searcher is dependent on the firm inputting records to ensure that the proper geographic designation is used. For example, Registered Plan M34 might be recorded in the database as Plan M34, Plan M-34, Registered Plan M-34, Registered Plan M34, RP M-34, etc. Unless the AOLS is inputting all records then the variations will ultimately occur. This type of variation in the indexing is prevalent in the existing SCRG Survey Records Index. With a graphical interface the searcher will be zooming into a specific region and will be better able to pinpoint their subject site in relation to records contained in the index. Additionally a graphical interface will minimize the number of input errors as the firm inputting would be relating it to a specific area rather than an interpretation of the geographics. No access to survey records should be provided to non-surveyors. The system should be available at no cost to all OLS's and member firms. There may be an opportunity to license the information to other parties. The licensing fees could be used to cover the cost of running and maintaining the database or assisting with other costs of the AOLS, which then would mitigate an increase in annual fees to members.	5/15/2014 6:47 PM
29	There should only be one records index, not several as is the case now. No old surveys should be made available to the public for purchase. There is no control as to what the public might do with such purchased survey and I would argue the case that the surveyor still has a 3rd party liability even though it is an old survey.	5/15/2014 6:11 PM
30	One of the most critical issues facing the AOLS and its members is the matter of reasonable fees for obtaining boundary related information from other firms which relates indirectly to this proposed index. A tremendous amount of business consolidation has taken place within the industry which is ultimately good in that it should raise fees and wages. However, the downside is that field notes and plans which are not of public record are being aggregated as well and presumably, if it has not occurred, notes for a particular town or large geographic area may end up with ownership being held by a company that does not even operate in the area. The current system of allowing the unregulated free market to govern the cost of surveyors purchasing records as required from other surveyors is not protecting the public interest. Of course it is subject to the complaints process, but this is not how this issue should ultimately be dealt with. Exorbitant fees are being charged for notes which is limiting competition. The fees for providing notes should only cover the cost (at full markup based on the top 10 percentile of an OLS hourly charge out rate) of an OLS searching time, hardcopy disbursements and some cost associated with the maintenance and storage of both digital and hardcopy filing systems. The AOLS needs to be proactive and establish set fees based on city blocks and geographic areas and allow the membership input into the metrics for the proposed fees; to allow the status quo to continue does not demonstrate good leadership on the issue by the AOLS. If the AOLS doesn't resolve this matter the competition bureau ultimately will which may prove not to be in our best interests. I was heavily involved in the consolidation of the sector in Northern Ontario and now as a prospective soon to be holder of a certificate of authorization I expect AOLS leadership to address and resolve this issue once and for all. If I face having to purchase records at an exorbitant rate I will have no choice but to pursue legal action against both the unreasonable surveying firm(s) but also the AOLS for failure to address this matter. For the record I currently have no difficulties or complaints whatsoever with the companies in my geographic area being willing to provide information at a reasonable rate or no fee whatsoever based on reciprocal understanding that no fees will apply.	5/15/2014 5:37 PM
31	This is a cost that our clients should not have to pay in their survey as it does not benefit them. I do not think it is required.	5/15/2014 4:56 PM
32	Question 7 makes no sense the way it is written. I answered it but only because I couldn't skip the question. Question 11 also doesn't make much sense. I really wish someone would proofread the questions prior to posing them to the membership.	5/15/2014 4:55 PM
33	I grew into an existing survey records index, managed it for years (we still do), took it from ancient forms to modern /time saving ways of providing access via an internet portal with great success. Having spent very significant funds to get where we are, I can only wish the rest of the membership the ease of research through this vehicle. You might imagine how keen the Ottawa area surveyors are to help fund this initiative for other survey communities. . . . Ed Herweyer	5/15/2014 4:48 PM
34	Why yes or no answers...when maybe could be appropriate to indicate either not enough info to answer the question? Are you talking about an INDEX or a storage system for the data....that was not clear as the questions progressed.	5/15/2014 4:22 PM

Survey Records Index

35	I work in an area with only a couple of survey companies so I don't see the need/benefit to me having added expense/work for having a province wide index. I have already invest a significant amount of time developing my own indexing system.	5/15/2014 4:21 PM
36	Question 7 did not make sense to me.	5/15/2014 4:12 PM
37	Did not like question 7. My answer is Dependant on things.	5/15/2014 4:12 PM
38	AOLS Owned and maintained record index should be mandatory, paid for by the users. Our legal obligations to search privately owned notes and records at arbitrary prices established by each firm are in conflict. Such a notes and records system may be linked to privately owned survey plan vendors but must be operated separately in a not-for-profit system. ODCC may be considered as a service provider, but must not own the rights to the records system – those rights must always reside with the AOLS itself.	5/15/2014 4:06 PM
39	Question 7 was oddly worded.	5/15/2014 3:50 PM
40	1. re the question about other ODCC applications; I would go further and say it should be an open platform that anyone can plug into, not just ODCC. 2. re the question about historic records; start with day-forward and go as far back as possible, but manage the time frame. When people use it and understand the value, they will want to add more historic data. In fact its some of the ancient data that is so valuable and so hard to access, but don't force the issue. 3. I can't stress enough the importance of growing this organically. Start with a group of 5 or so surveyors and make the system work really well, then expand it. 4. The system must support a database within the office (or in a cloud partition, but copied locally) that holds the records owned by the surveyor. That database can then synchronize with the master. I'm very, very concerned about disaster recovery.	5/15/2014 3:45 PM
41	Some of the questions where confusing. i.e. others having access; whom Links with other systems; yes/no choice, but may depend on cost/benefit analysis. UI; tabular, graphical, both; again cost/benefit analysis	5/15/2014 3:35 PM
42	Please fix question 7. I couldn't figure out what it was asking.	5/15/2014 3:35 PM
43	This should not be done for the benefit of ODCC but for the membership of the association.	5/15/2014 3:32 PM
44	The questionnaire was set up to promote the creation of such index. I strongly disagree. I am in the process of creating a map base database and a have spent thousands and thousands of dollars on the input. Not interested in giving it all away in a provincial index over which I am not compensated fairly and where larger firms steal the information that has taken years of hard work and insight to put together. Denis Dutrisac PS. Mad as hell!!!!	5/15/2014 3:31 PM
45	This must be mandatory otherwise the same few closed minded people will keep holding the profession back as they always have. It is time for the AOLS to start ruling with more of an iron fist in the best interests of the profession and in the bset interests of the general public. It is difficult to believe how this is even a discussion at this point and that it didn't happen 20 years ago. In my questionnaire answers I said I had no concerns about where the data was stored, but in my opinion it must be a real time cloud solution. Also, I responded to say that historic plans don't need to be loaded to be useful. Obviously the system would be much more useful if everything was there ... but if everything Day Forward was included that would be a very good start. Then as smaller/older companies are sold off, I would like to think that the purchasers will be progressive (like our company, IBW) and will ensure that all historic records are loaded. I am looking forward to the future in surveying, I just wish it was here already - so all professional surveyors could do their surveys properly and so that the best interests of the public were protected as they are supposed to be!	5/15/2014 3:31 PM
46	Its about time we did this!	5/15/2014 3:30 PM
47	ODCC can operate and manage the system but the AOLS should own it.	5/15/2014 3:26 PM
48	Disregard my answer for Q7. it will not allow you to skip a question. This question, as worded, does not make any sense to me at all; i have no idea what is being asked.	5/15/2014 3:25 PM
49	Concerns over confidentiality of information Concerns over profiting from data contributed by membership	5/15/2014 3:20 PM

Survey Records Index

Q21 If you are interested in participating in a focus group or task team please provide your name

Answered: 25 Skipped: 157

#	Responses	Date
1	David Brubacher	5/21/2014 8:33 AM
2	david o horwood	5/21/2014 7:55 AM
3	Rick Dixon	5/19/2014 7:16 AM
4	no	5/17/2014 4:02 PM
5	Ernest Sperling	5/17/2014 9:11 AM
6	Blake van der Veen, ols.	5/16/2014 6:14 PM
7	Simeon Mitrev	5/16/2014 3:03 PM
8	NO	5/16/2014 1:46 PM
9	Ted Dennis - Sexton McKay Limited	5/16/2014 1:30 PM
10	Jansky	5/16/2014 10:38 AM
11	no	5/16/2014 9:25 AM
12	Stephen Perkins	5/16/2014 9:13 AM
13	I would love to but you would be angry if you heard what I had to say.	5/16/2014 9:10 AM
14	YesRudy Mak	5/16/2014 9:00 AM
15	Rob Stirling	5/16/2014 8:25 AM
16	I would not spend any time on a Provincial Registry Development !!	5/16/2014 8:23 AM
17	Barry Goldman	5/16/2014 8:05 AM
18	Ron Mak	5/15/2014 9:47 PM
19	Roy C. Mayo	5/15/2014 6:47 PM
20	Eric Rody	5/15/2014 5:37 PM
21	t	5/15/2014 4:56 PM
22	Not interested atb this time.	5/15/2014 4:48 PM
23	Tom Reed	5/15/2014 3:45 PM
24	Dwayne Cummings	5/15/2014 3:31 PM
25	Spiro Sinnis	5/15/2014 3:20 PM