

GeoNOVA Questionnaire
Results by Question by User Type

Forum	Q-Seq	Short Question	Answer	User Type
FG4	101	Heard	Conference	-
FG4	101	Heard	Dealings with NSPRD, NSCAF, and Target Nova Scotia initiatives.	-
FG1	101	Heard	Department workings	-
FG1	101	Heard	In researching policies.	-
FG1	101	Heard	Interactions between provincial departments.	-
FG1	101	Heard	Internet	-
FG2	101	Heard	Involved in the setup of GeoNOVA 7 years ago.	-
FG2	101	Heard	Presentations	-
FG4	101	Heard	SNSMR website newsletters.	-
FG3/5	101	Heard	Through my work with the province of NS and through COGS.	-
FG4	101	Heard	Web	-
FG3/5	101	Heard	Worked with it for many years.	-
FG3/5	101	Heard	Asked to attend on behalf of an associate.	Advanced
FG2	101	Heard	Informal conversations within SNSMR	Advanced
FG3/5	101	Heard	Limited exposure to GeoNOVA. Some information received by email. Attended one workshop.	Advanced
FG3/5	101	Heard	Presentations at meetings, Atlantic Coastal Zone Information Steering Committee (ACZISC)	Advanced
FG3/5	101	Heard	Through various means, e.g. personal contacts/networking, professional organizations/associations, conferences, etc.	Advanced
FG3/5	101	Heard	Web, email, Ed Light, Brad Fay, GeoConnections.	Advanced
FG3/5	101	Heard	Yes	Advanced
FG6	101	Heard	Access to the GeoNOVA site through DataDirect - agreement with DFO.	Emerging
FG2	101	Heard	Appointed to the GeoNOVA Advisory Committee	Emerging
FG3/5	101	Heard	Involvement with the GeoNova Advisory Committee. Membership was related to my duties with the department.	Emerging
FG3/5	101	Heard	Member of original committee.	Emerging
FG3/5	101	Heard	Through my employment at Department of Education.	Emerging
FG6	101	Heard	Through members of SNS&MR and through GeoConnections	Emerging
FG3/5	101	Heard	Yes	Emerging
FG4	101	Heard	Discussion with colleagues.	Municipal
FG4	101	Heard	Inter-governmental discussions for many years.	Municipal
FG4	101	Heard	Through COGS, NSGC and related meetings.	Municipal
FG4	101	Heard	Through Ed Light's emails.	Municipal
FG4	101	Heard	Yes	Municipal
FG4	101	Heard	Yes	Municipal
FG4	101	Heard	Yes - not in-depth.	Municipal
FG2	101	Heard	My job.	Primary Provider
FG1	101	Heard	Within SNSMR	Primary Provider
FG1	101	Heard	Within SNSMR	Primary Provider
FG1	101	Heard	Appointed to the GeoNOVA Advisory Committee	Resource
FG1	101	Heard	GeoNova Advisory Committee	Resource
FG1	101	Heard	Through documents from SNSMR	Resource

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FG3/5	101	Heard	Through previous contact - Lyn Morrison - at the department.	Resource
FG3/5	102	View of GeoNOVA	A body designed to oversee geomatics within NS (I.e. distribution of data agreements, software license e agreements, etc.)	-
FG4	102	View of GeoNOVA	A clearinghouse for local, provincial and federal geospatial data.	-
FG1	102	View of GeoNOVA	Capture data once, use many times	-
FG1	102	View of GeoNOVA	Capture data once, use many times	-
FG2	102	View of GeoNOVA	Data collected at source and made aware to the rest of the world.	-
FG4	102	View of GeoNOVA	Data provided at source.	-
FG4	102	View of GeoNOVA	Data warehouse.	-
FG4	102	View of GeoNOVA	Internet based mapping of land ownership referenced by PID.	-
FG3/5	102	View of GeoNOVA	It is a provincial attempt to coordinate geographic information province wide.	-
FG2	102	View of GeoNOVA	NS's corporate datasets which are intended to be gathered once - at source and used many times by many people.	-
FG4	102	View of GeoNOVA	Program which displays geographical and attribute data.	-
FG1	102	View of GeoNOVA	Sharing of data between departments.	-
FG3/5	102	View of GeoNOVA	A "one stop shop" for data needs?	Advanced
FG2	102	View of GeoNOVA	A strategy aiming at the sharing of geographic data across Departments through access over a wide area network.	Advanced
FG3/5	102	View of GeoNOVA	An overly complex process to what could be an easy system. Other corporate approaches/consortia information management projects exist as excellent models and could be implemented faster.	Advanced
FG3/5	102	View of GeoNOVA	Any initiative that provides a consistent and comprehensive portal and infrastructure for spatial data/information is a positive step.	Advanced
FG3/5	102	View of GeoNOVA	It's a concept - not a reality.	Advanced
FG3/5	102	View of GeoNOVA	Provincial "map in a computer" - infrastructure - shared - collect data once. Provincial approach/concept of geographic information collection, management, distribution, etc.	Advanced
FG3/5	102	View of GeoNOVA	Provincial government wide initiative to more effectively manage geospatial information.	Advanced
FG3/5	102	View of GeoNOVA	A high-level inter-governmental committee.	Emerging
FG3/5	102	View of GeoNOVA	Framework for the evolution/development of geographic information - technology to meet the business needs of government.	Emerging
FG3/5	102	View of GeoNOVA	Geographic data base that has multiple use.	Emerging
FG3/5	102	View of GeoNOVA	It is a government of NS initiative that coordinates agencies and departments that work with geographic information.	Emerging
FG6	102	View of GeoNOVA	Management structure for spatial data sharing	Emerging

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FG6	102	View of GeoNOVA	Provider of basemaps and data for analysis and sharing.	Emerging
FG2	102	View of GeoNOVA	Provides direction and discusses issues in regard to geographical issues with in the province, including software purchase and database management issues.	Emerging
FG1	102	View of GeoNOVA	Provides the underlying data, standards, and organization to grow the use of GIS & other data.	Emerging
FG1	102	View of GeoNOVA	Vehicle for dealing with geomatics issues in Nova Scotia	Emerging
FG4	102	View of GeoNOVA	An organization that is intent on using spatial analysis for decision making of governments.	Municipal
FG4	102	View of GeoNOVA	It never reached it's potential of a provincial corporate database - not enough buy-in from other departments besides SNSMR.	Municipal
FG4	102	View of GeoNOVA	Organization to acquire and distribute geographic information to/for all government stakeholders in NS.	Municipal
FG4	102	View of GeoNOVA	Provincial digital geographic database.	Municipal
FG4	102	View of GeoNOVA	Require clarification.	Municipal
FG4	102	View of GeoNOVA	Sharing of data between groups, organizations and departments to minimize duplication and other costs.	Municipal
FG4	102	View of GeoNOVA	SNSMR name attached to creation/access to georeferenced data internally and externally.	Municipal
FG1	102	View of GeoNOVA	A good cause if ever implemented.	Primary Provider
FG1	102	View of GeoNOVA	Cooperative initiative within common stakeholders to share responsibility for maintenance of data and have available complete up-to-date data.	Primary Provider
FG2	102	View of GeoNOVA	Geographic/land related data collected once and used many times. Data and standards.	Primary Provider
FG1	102	View of GeoNOVA	Provincial geographic infrastructure.	Primary Provider
FG1	102	View of GeoNOVA	A coordinating information and standards group which influences creation, use and dissemination.	Resource
FG3/5	102	View of GeoNOVA	A group formed to organize and develop the geomatics information available in NS.	Resource
FG1	102	View of GeoNOVA	Corporate approach to managing and distributing geographic information	Resource
FG1	102	View of GeoNOVA	Negotiate provincial software agreements	Resource
FG1	102	View of GeoNOVA	Oversee the development and maintenance of provincial corporate databases.	Resource
FG1	102	View of GeoNOVA	SNSMR mandate to provide advice to government on the implementation of GIS technology across government.	Resource
FG2	103	Objective	Collect data at source and share that data.	-
FG3/5	103	Objective	GeoNOVA should be the provincial equivalent of what the GeoConnections CGDI is intended to be nationally.	-
FG3/5	103	Objective	No idea.	-
FG4	103	Objective	One stop shopping for geographic data.	-
FG2	103	Objective	Remove duplication.	-
FG4	103	Objective	To consolidate geospatial data and make it available through one source.	-
FG1	103	Objective	To work together and use the same data sets.	-
FG3/5	103	Objective	Better cost effective services to citizens.	Advanced

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FG3/5	103	Objective	Better decisions by policy makers.	Advanced
FG3/5	103	Objective	Comprehensive management and dissemination of geospatial information collected/about NS.	Advanced
FG3/5	103	Objective	Develop a provincial infrastructure - shared. Increase coordination and cooperation for geomatics within and between provincial, municipal and other stakeholders. Promote expanded use of geographic information in all parts of the Province and public.	Advanced
FG3/5	103	Objective	Provision of a sound IT infrastructure and single portal for the management and delivery of spatial data and services.	Advanced
FG3/5	103	Objective	This is a key question. Is it to promote economic development for Nova Scotia/Nova Scotians? Hopefully more than simply "selling of geographic data".	Advanced
FG2	103	Objective	To make all provincial geographic data instantly and easily accessible across the government.	Advanced
FG2	103	Objective	Coordinate various provincial/municipal departments on a unified approach to geographical issues.	Emerging
FG1	103	Objective	GeoNova workshops.	Emerging
FG3/5	103	Objective	I believe to make the dissemination of geographic data easy within departments.	Emerging
FG3/5	103	Objective	Policy pinnacle - leadership.	Emerging
FG3/5	103	Objective	To create a single geographic based data system.	Emerging
FG6	103	Objective	To distribute/manage data in such a way as to minimize time and money yet maximizing product output.	Emerging
FG3/5	103	Objective	To ensure the government can coordinate effort in this area and leverage information that is collected across government.	Emerging
FG6	103	Objective	To share already accumulated data.	Emerging
FG4	103	Objective	?	Municipal
FG4	103	Objective	A database of provincial geographic information equally shared with municipalities and all departments.	Municipal
FG4	103	Objective	Acquire all geographic information in the province digitally and make it available to users.	Municipal
FG4	103	Objective	Awareness of what other's may be doing.	Municipal
FG4	103	Objective	One point of contact for any geospatial needs.	Municipal
FG4	103	Objective	Reducing costs.	Municipal
FG4	103	Objective	Sharing of data.	Municipal
FG4	103	Objective	Smooth exchange of data.	Municipal
FG4	103	Objective	To be successful at using spatial analysis for decision making of governments.	Municipal
FG1	103	Objective	Coordinate better use of provincial databases and prevent duplication of effort.	Primary Provider
FG1	103	Objective	Data updated by all. Shared by everyone.	Primary Provider
FG2	103	Objective	Geographic infrastructure with many building blocks.	Primary Provider
FG1	103	Objective	To efficiently build, maintain, and distribute geographic data (including technology and knowledge transfer to departments).	Primary Provider
FG1	103	Objective	Collect data once, as close to source as possible, and share with all users at little or no cost.	Resource

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FG1	103	Objective	Development and implementation of robust GIS technologies in the most efficient and effective way.	Resource
FG1	103	Objective	Increased awareness of GIS in provincial departments and use of corporate datasets.	Resource
FG1	103	Objective	To further the awareness and use of geographic information to set standards, to influence corporate data creation and use.	Resource
FG3/5	103	Objective	To help the NS Geomatics community with the development of their data and programs.	Resource
FG4	104	Last action	?	-
FG4	104	Last action	Can not remember.	-
FG1	104	Last action	Data specifications	-
FG1	104	Last action	DoT&PW-NSGC Pilot Project	-
FG3/5	104	Last action	During these workshops in the last 2 weeks.	-
FG3/5	104	Last action	GeoNOVA has been somewhat inactive recently (being kind).	-
FG2	104	Last action	Never	-
FG4	104	Last action	NSCAF discussions in Amherst.	-
FG3/5	104	Last action	Attended an information workshop about 2 weeks ago.	Advanced
FG3/5	104	Last action	Depends on definition of "action". This study? Realistically. Reorganization of various government functions.	Advanced
FG2	104	Last action	I think there were some data standards set back in the mid to late 1990's but I'm just guessing.	Advanced
FG3/5	104	Last action	One year ago? It's been awhile.	Advanced
FG3/5	104	Last action	This current event.	Advanced
FG3/5	104	Last action	Two weeks ago... successfully navigated a policy issue related to accessing records and data.	Advanced
FG3/5	104	Last action	1 year ago.	Emerging
FG2	104	Last action	Amherst meeting to propose the GeoNOVA study.	Emerging
FG3/5	104	Last action	First Provincial Discount Agreement (PDA).	Emerging
FG3/5	104	Last action	I was a member of the GeoNova Advisory Committee.	Emerging
FG3/5	104	Last action	I'm not sure but I haven't had any real difficulties in obtaining geographic data I want and I believe that is in part because of GeoNOVA.	Emerging
FG2	104	Last action	NSCAF - information sharing	Emerging
FG4	104	Last action	??	Municipal
FG4	104	Last action	??	Municipal
FG4	104	Last action	I have participated with other departments in an internal type of GeoNOVA.	Municipal
FG4	104	Last action	Never	Municipal
FG4	104	Last action	The NS property database seems to be the only real product.	Municipal
FG4	104	Last action	Uncertain.	Municipal
FG4	104	Last action	Yesterday	Municipal
FG1	104	Last action	2 years ago	Primary Provider
FG1	104	Last action	DoT&PW-NSGC Pilot Project	Primary Provider
FG1	104	Last action	Provincial Discount Agreement with ESRI	Primary Provider
FG1	104	Last action	Target Nova Scotia	Primary Provider
FG1	104	Last action	GeoNova Advisory Committee - 8 months ago.	Resource
FG3/5	104	Last action	Last meeting - last week or so.	Resource

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FG1	104	Last action	Provincial Discount Agreement with ESRI	Resource
FG1	104	Last action	Provincial Discount Agreement with ESRI - spring 2001	Resource
FG1	104	Last action	This GeoNOVA study - before that ???	Resource
FG4	105	Promoted	Initiatives should be more widely promoted and understood (e.g. relationships between the NSCAF, NSPRD, and Target NS websites).	-
FG2	105	Promoted	Yes	-
FG1	105	Promoted	Yes	-
FG3/5	105	Promoted	Yes - coming into this meeting my understanding of GeoNOVA was limited.	-
FG2	105	Promoted	Yes - municipal units and (maybe) the Feds have to be made a partner.	-
FG3/5	105	Promoted	Yes - the concept is good but it requires commitment from all Nova Scotians.	-
FG3/5	105	Promoted	GeoNOVA had to be more than a concept, i.e. needs an operational budget.	Advanced
FG3/5	105	Promoted	Only if the province is committed to its objectives - how to DELIVER. Ensure it has profile in other organizations successes it significantly contributed to.	Advanced
FG2	105	Promoted	Only promote if there is an accomplishment to promote.	Advanced
FG3/5	105	Promoted	Promotion isn't the problem... altering the partnership framework is.	Advanced
FG2	105	Promoted	Regular emailings would be a start, backed up by a web site.	Advanced
FG3/5	105	Promoted	Yes - probably high profile provincially, but limited exposure to other agencies.	Advanced
FG3/5	105	Promoted	Yes - various means. Individual and group meetings with stakeholder groups. Development of a communications strategy and plan to include stakeholders. Promote examples of projects. Conferences.	Advanced
FG1	105	Promoted	Attended original meeting where GeoNOVA was conceived.	Emerging
FG3/5	105	Promoted	Yes - Feel it has already made tremendous strides by bringing together departments which collect and use this data. More marketing and identification of its use and expand the client base.	Emerging
FG6	105	Promoted	Yes - I'm still not sure what data is available to our department.	Emerging
FG1	105	Promoted	Yes - Need a better definition of what GeoNOVA is.	Emerging
FG3/5	105	Promoted	Yes - needs to be promoted at senior levels within non-traditional GIS user departments.	Emerging
FG3/5	105	Promoted	Yes - policy forum - coordination - central focal point in government.	Emerging
FG1	105	Promoted	Yes - Present opportunities to end user clients.	Emerging
FG1	105	Promoted	Yes - Promote good news stories.	Emerging
FG3/5	105	Promoted	Yes - single government data base for all records based up on GIS or property records.	Emerging

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FG2	105	Promoted	Yes - working groups of both management and technical input.	Emerging
FG4	105	Promoted	?	Municipal
FG4	105	Promoted	Seems fine.	Municipal
FG4	105	Promoted	Yes	Municipal
FG4	105	Promoted	Yes - get buy-in from other departments. How - don't know?	Municipal
FG4	105	Promoted	Yes - more data on the internet and more regular correspondence with stakeholders.	Municipal
FG4	105	Promoted	Yes - through meetings, web sites and email.	Municipal
FG1	105	Promoted	Yes - Deputy Ministers should promote at their level and give directions to directors and managers.	Primary Provider
FG1	105	Promoted	Yes - through all means possible top-down, bottom-up.	Primary Provider
FG1	105	Promoted	Yes - through stakeholder forums.	Primary Provider
FG2	105	Promoted	Yes - through tangible initiatives that demonstrate it.	Primary Provider
FG1	105	Promoted	Yes - understanding other provincial departments data, methods & collections should be promoted.	Primary Provider
FG1	105	Promoted	DNR Management	Resource
FG1	105	Promoted	Not until its role is better defined. Understanding of GIS technologies is extremely varied at senior levels.	Resource
FG1	105	Promoted	Yes	Resource
FG1	105	Promoted	Yes - need dedicated staff to guide and manage the process.	Resource
FG1	105	Promoted	Yes - need more involvement of GeoNOVA representatives and dissemination of information.	Resource
FG3/5	106	Awareness	It is a good idea but requires refocusing.	-
FG2	106	Awareness	There is a definite lack of awareness of GeoNOVA. A major initiative has to be undertaken to promote GeoNOVA to people outside the provincial government departments.	-
FG3/5	106	Awareness	Branding is the new buzz word.	Advanced
FG3/5	106	Awareness	I am interested in mechanisms for COGS to fulfill its role for the benefit of Nova Scotians. Currently, no useful mechanism exists provincially.	Advanced
FG3/5	106	Awareness	My awareness is still limited. Unsure of how previous efforts/agency roles merged into this.	Advanced
FG3/5	106	Awareness	Tends to be government stakeholders groups and not necessarily widespread in other parts of society.	Advanced
FG2	106	Awareness	To date it seems to only be a regularly scheduled meeting at which our divisional interests were not represented. In recent years, I have had absolutely no idea what it has been or is doing.	Advanced
FG3/5	106	Awareness	While some of these comments may seem negative, I think a very positive and collegial atmosphere exists.	Advanced
FG2	106	Awareness	Restructure the whole thing - make all departments aware of GeoNOVA.	Emerging
FG6	106	Awareness	The topographic data is great!	Emerging
FG3/5	106	Awareness	There are presently too many individual initiatives for GeoNOVA to survive without a major senior policy commitment.	Emerging

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FG3/5	106	Awareness	This five year strategy is a logical next step and will enhance GeoNOVA's profile.	Emerging
FG4	106	Awareness	My awareness of GeoNOVA is very limited.	Municipal
FG4	106	Awareness	Why not use NBGIC Land Gazette?	Municipal
FG1	106	Awareness	Awareness seems high in SNSMR but less with other stakeholders.	Primary Provider
FG1	106	Awareness	Awareness seems high among government data creators, outside this group awareness is minimal.	Resource
FG1	106	Awareness	GeoNOVA seems to be failing in communications to provincial departments. Those new to GIS are not involved.	Resource
FG3/5	106	Awareness	It's a learning process.	Resource
FG1	106	Awareness	Need to promote the use of GIS in provincial departments.	Resource
FG2	201	Extent use	Critical	-
FG3/5	201	Extent use	Critical	-
FG3/5	201	Extent use	Critical	-
FG4	201	Extent use	Critical	-
FG4	201	Extent use	Critical	-
FG4	201	Extent use	Routine	-
FG4	201	Extent use	Routine	-
FG4	201	Extent use	Routine	-
FG2	201	Extent use	Critical	Advanced
FG3/5	201	Extent use	Critical	Advanced
FG3/5	201	Extent use	Critical	Advanced
FG3/5	201	Extent use	Critical	Advanced
FG3/5	201	Extent use	Critical	Advanced
FG3/5	201	Extent use	Critical	Advanced
FG3/5	201	Extent use	Critical	Advanced
FG2	201	Extent use	Critical	Emerging
FG3/5	201	Extent use	Critical	Emerging
FG3/5	201	Extent use	Interested	Emerging
FG3/5	201	Extent use	Occasional	Emerging
FG1	201	Extent use	Routine	Emerging
FG3/5	201	Extent use	Routine	Emerging
FG6	201	Extent use	Routine	Emerging
FG6	201	Extent use		Emerging
FG2	201	Extent use	Interested	Management
FG4	201	Extent use	Critical	Municipal
FG4	201	Extent use	Critical	Municipal
FG4	201	Extent use	Critical	Municipal
FG4	201	Extent use	Critical	Municipal
FG4	201	Extent use	Routine	Municipal
FG4	201	Extent use	Routine	Municipal
FG1	201	Extent use	Critical	Primary Provider
FG1	201	Extent use	Critical	Primary Provider
FG1	201	Extent use	Critical	Primary Provider
FG1	201	Extent use	Critical	Primary Provider
FG1	201	Extent use	Critical	Primary Provider
FG2	201	Extent use	Critical	Primary Provider
FG1	201	Extent use	Critical	Resource

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FG1	201	Extent use	Critical	Resource
FG1	201	Extent use	Critical	Resource
FG1	201	Extent use	Critical	Resource
FG3/5	201	Extent use	Critical	Resource
FG4	202	Major initiatives	911 Civic Addressing	-
FG3/5	202	Major initiatives	Consulting projects.	-
FG4	202	Major initiatives	Economic development GIS tool	-
FG4	202	Major initiatives	Fire district.	-
FG4	202	Major initiatives	Geospatial permit tracking systems.	-
FG4	202	Major initiatives	Land ownership inquiries	-
FG4	202	Major initiatives	Mapping	-
FG4	202	Major initiatives	NS Civic Address File development	-
FG4	202	Major initiatives	Permitting	-
FG4	202	Major initiatives	PID/Assessment Account matching	-
FG4	202	Major initiatives	Planning projects.	-
FG4	202	Major initiatives	Promote district planning.	-
FG3/5	202	Major initiatives	Property based databases.	-
FG4	202	Major initiatives	Resource analysis	-
FG4	202	Major initiatives	Sewer line identification	-
FG3/5	202	Major initiatives	Too numerous to mention (academic & research)	-
FG2	202	Major initiatives	Updating and making NSPRD available to the general public.	-
FG4	202	Major initiatives	Zoning mapping	-
FG3/5	202	Major initiatives	Charting & undersea digital compilations (SEAMAP)	Advanced
FG2	202	Major initiatives	Communities Gateway website concept.	Advanced
FG2	202	Major initiatives	Eastern Region's planning overview.	Advanced
FG3/5	202	Major initiatives	Environmental applications - habitat mapping (endangered species)	Advanced
FG3/5	202	Major initiatives	Epidemiology research, bio and habitat mapping, geoscience analysis, geolibraries research grant, digital library and archive.	Advanced
FG3/5	202	Major initiatives	Geoscience data repository, Divisional GIS infrastructure & enterprise GIS, SEAMAP prototypes.	Advanced
FG2	202	Major initiatives	Internal Minister's Panel on municipal structure.	Advanced
FG3/5	202	Major initiatives	Metadata development and several on-line mapping applications (Natural Pollutant Releases, Northern Research, Labrador Contaminants Enforcement Package)	Advanced
FG3/5	202	Major initiatives	Training and research.	Advanced
FG2	202	Major initiatives	Urban development in rural areas monitoring.	Advanced
FG1	202	Major initiatives	Beginning to use ArcView for assessment analysis in regions.	Emerging
FG6	202	Major initiatives	Currently I use geographic information to run different analysis for class but previously I worked for DND and most of my geographic information was related to conservation of wildlife.	Emerging
FG2	202	Major initiatives	Development of GIS that links Electoral Geography to Civic Address registry for the province for elections and municipal/federal data sharing.	Emerging
FG3/5	202	Major initiatives	GIS-T pilot project implementation with NSGC.	Emerging

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FG3/5	202	Major initiatives	Introduction of an ArcInfo workstation. Creating a framework for GIS within NS Department of Environment.	Emerging
FG3/5	202	Major initiatives	None	Emerging
FG1	202	Major initiatives	On-line mapping/assessment web site for appeal period.	Emerging
FG6	202	Major initiatives	Research - coastal flooding hazards	Emerging
FG3/5	202	Major initiatives	School point file.	Emerging
FG6	202	Major initiatives	Teaching the GIS program at SMU	Emerging
FG2	202	Major initiatives	Working with 55 municipal units and 5 planning commissions on partnerships for sharing data.	Management
FG4	202	Major initiatives	Airphoto georeferencing	Municipal
FG4	202	Major initiatives	Civic Addressing	Municipal
FG4	202	Major initiatives	Completing Civic Addressing.	Municipal
FG4	202	Major initiatives	Implementation of operational systems for the enterprise (Hansen).	Municipal
FG4	202	Major initiatives	Implementing CityView	Municipal
FG4	202	Major initiatives	Infrastructure updating	Municipal
FG4	202	Major initiatives	Land Development Office	Municipal
FG4	202	Major initiatives	Land use	Municipal
FG4	202	Major initiatives	Land use collection	Municipal
FG4	202	Major initiatives	Major data collection of municipal infrastructure	Municipal
FG4	202	Major initiatives	Permit and information tracking with GIS.	Municipal
FG4	202	Major initiatives	Redevelopment of MPS/LUBs for watershed areas	Municipal
FG4	202	Major initiatives	Servicing daily property queries - clients, real estate agents, lawyers, etc.	Municipal
FG4	202	Major initiatives	Topographic mapping	Municipal
FG4	202	Major initiatives	Zoning mapping	Municipal
FG4	202	Major initiatives	Zoning mapping	Municipal
FG1	202	Major initiatives	Civic Addressing	Primary Provider
FG1	202	Major initiatives	Coastal Mapping program	Primary Provider
FG1	202	Major initiatives	Delivering data under subscription.	Primary Provider
FG1	202	Major initiatives	Distribution of Civic Addressing data.	Primary Provider
FG1	202	Major initiatives	DoT&PW-NSGC Pilot Project	Primary Provider
FG1	202	Major initiatives	E-store concept for data distribution.	Primary Provider
FG1	202	Major initiatives	GeoBase	Primary Provider
FG1	202	Major initiatives	GeoBase - integration of topographic data with CGDI	Primary Provider
FG1	202	Major initiatives	GeoBase - integration of topographic data with CGDI	Primary Provider
FG2	202	Major initiatives	Land Development Office	Primary Provider
FG1	202	Major initiatives	NS Civic Address File development	Primary Provider
FG1	202	Major initiatives	NSGC Data Warehouse	Primary Provider
FG1	202	Major initiatives	NSTDB Maintenance Strategy	Primary Provider
FG1	202	Major initiatives	Pilot projects with the Federal Government	Primary Provider
FG1	202	Major initiatives	Property On-line	Primary Provider
FG2	202	Major initiatives	Registry 2000	Primary Provider
FG3/5	202	Major initiatives	Aquaculture GIS database development, various thematic mapping projects within NS.	Resource
FG1	202	Major initiatives	ArcIMS site for data	Resource
FG1	202	Major initiatives	Develop geology maps	Resource
FG1	202	Major initiatives	Joint project with DNR & SNSMR to develop one provincial property database.	Resource

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FG1	202	Major initiatives	Managing Crown Lands Cadastral Database.	Resource
FG1	202	Major initiatives	Many forest related projects. We have primary responsibility to maintain forest resources database.	Resource
FG1	202	Major initiatives	Metadata development	Resource
FG1	202	Major initiatives	Number of projects to make all of DNR's geoscience data publicly available as GIS structured data.	Resource
FG2	203	Data Maint	Critical	-
FG3/5	203	Data Maint	Critical	-
FG3/5	203	Data Maint	Critical	-
FG4	203	Data Maint	Critical	-
FG3/5	203	Data Maint	N/A	-
FG4	203	Data Maint	Routine	-
FG4	203	Data Maint	Routine	-
FG4	203	Data Maint	Routine	-
FG4	203	Data Maint	Routine	-
FG2	203	Data Maint	Critical	Advanced
FG3/5	203	Data Maint	Critical	Advanced
FG3/5	203	Data Maint	Critical	Advanced
FG3/5	203	Data Maint	Critical	Advanced
FG3/5	203	Data Maint	Routine	Advanced
FG3/5	203	Data Maint	Routine	Advanced
FG1	203	Data Maint	Critical	Emerging
FG2	203	Data Maint	Critical	Emerging
FG3/5	203	Data Maint	Critical	Emerging
FG3/5	203	Data Maint	Critical	Emerging
FG3/5	203	Data Maint	N/A	Emerging
FG3/5	203	Data Maint	Occasional	Emerging
FG6	203	Data Maint	Occasional	Emerging
FG6	203	Data Maint	Routine	Emerging
FG2	203	Data Maint	Critical	Management
FG4	203	Data Maint	Critical	Municipal
FG4	203	Data Maint	Critical	Municipal
FG4	203	Data Maint	Critical	Municipal
FG4	203	Data Maint	Critical	Municipal
FG4	203	Data Maint	Routine	Municipal
FG4	203	Data Maint	Routine	Municipal
FG1	203	Data Maint	Critical	Primary Provider
FG1	203	Data Maint	Critical	Primary Provider
FG1	203	Data Maint	Critical	Primary Provider
FG1	203	Data Maint	Critical	Primary Provider
FG2	203	Data Maint	Critical	Primary Provider
FG1	203	Data Maint	Critical	Resource
FG1	203	Data Maint	Critical	Resource
FG1	203	Data Maint	Critical	Resource
FG1	203	Data Maint	Critical	Resource
FG3/5	203	Data Maint	Routine	Resource
FG2	204.1	Use Control	Critical	-
FG3/5	204.1	Use Control	Critical	-
FG4	204.1	Use Control	Critical	-
FG4	204.1	Use Control	Critical	-
FG4	204.1	Use Control	Occasional	-

GeoNOVA Questionnaire
Results by Question by User Type

FG4	204.1	Use Control	Routine	-
FG3/5	204.1	Use Control	Critical	Advanced
FG3/5	204.1	Use Control	Critical	Advanced
FG2	204.1	Use Control	N/A	Advanced
FG3/5	204.1	Use Control	Occasional	Advanced
FG3/5	204.1	Use Control	Routine	Advanced
FG3/5	204.1	Use Control	Routine	Advanced
FG3/5	204.1	Use Control	Critical	Emerging
FG1	204.1	Use Control	N/A	Emerging
FG2	204.1	Use Control	N/A	Emerging
FG3/5	204.1	Use Control	N/A	Emerging
FG3/5	204.1	Use Control	N/A	Emerging
FG3/5	204.1	Use Control	Occasional	Emerging
FG6	204.1	Use Control	Routine	Emerging
FG2	204.1	Use Control	N/A	Management
FG4	204.1	Use Control	N/A	Municipal
FG4	204.1	Use Control	N/A	Municipal
FG4	204.1	Use Control	Occasional	Municipal
FG4	204.1	Use Control	Routine	Municipal
FG4	204.1	Use Control	Routine	Municipal
FG1	204.1	Use Control	Critical	Primary Provider
FG1	204.1	Use Control	Critical	Primary Provider
FG1	204.1	Use Control	Critical	Primary Provider
FG2	204.1	Use Control	Critical	Primary Provider
FG1	204.1	Use Control	Routine	Primary Provider
FG1	204.1	Use Control	Critical	Resource
FG1	204.1	Use Control	Critical	Resource
FG1	204.1	Use Control	Critical	Resource
FG1	204.1	Use Control	Occasional	Resource
FG3/5	204.1	Use Control	Occasional	Resource
FG2	204.2	Use Air photos	Critical	-
FG3/5	204.2	Use Air photos	Critical	-
FG4	204.2	Use Air photos	Critical	-
FG4	204.2	Use Air photos	Critical	-
FG3/5	204.2	Use Air photos	Occasional	-
FG4	204.2	Use Air photos	Occasional	-
FG4	204.2	Use Air photos	Occasional	-
FG4	204.2	Use Air photos	Occasional	-
FG2	204.2	Use Air photos	N/A	Advanced
FG3/5	204.2	Use Air photos	Occasional	Advanced
FG3/5	204.2	Use Air photos	Routine	Advanced
FG3/5	204.2	Use Air photos	Routine	Advanced
FG3/5	204.2	Use Air photos	Routine	Advanced
FG2	204.2	Use Air photos	N/A	Emerging
FG3/5	204.2	Use Air photos	N/A	Emerging
FG3/5	204.2	Use Air photos	N/A	Emerging
FG1	204.2	Use Air photos	Occasional	Emerging
FG6	204.2	Use Air photos	Occasional	Emerging
FG3/5	204.2	Use Air photos	Routine	Emerging
FG3/5	204.2	Use Air photos	Routine	Emerging
FG6	204.2	Use Air photos	Routine	Emerging

GeoNOVA Questionnaire
Results by Question by User Type

FG2	204.2	Use Air photos	N/A	Management
FG4	204.2	Use Air photos	N/A	Municipal
FG4	204.2	Use Air photos	Occasional	Municipal
FG4	204.2	Use Air photos	Occasional	Municipal
FG4	204.2	Use Air photos	Occasional	Municipal
FG4	204.2	Use Air photos	Occasional	Municipal
FG4	204.2	Use Air photos	Routine	Municipal
FG1	204.2	Use Air photos	Critical	Primary Provider
FG1	204.2	Use Air photos	Critical	Primary Provider
FG1	204.2	Use Air photos	Critical	Primary Provider
FG2	204.2	Use Air photos	Occasional	Primary Provider
FG1	204.2	Use Air photos	Routine	Primary Provider
FG1	204.2	Use Air photos	Critical	Resource
FG1	204.2	Use Air photos	Critical	Resource
FG3/5	204.2	Use Air photos	N/A	Resource
FG1	204.2	Use Air photos	Occasional	Resource
FG1	204.2	Use Air photos	Routine	Resource
FG2	204.3	Use Topo	Critical	-
FG3/5	204.3	Use Topo	Critical	-
FG4	204.3	Use Topo	Critical	-
FG4	204.3	Use Topo	Critical	-
FG4	204.3	Use Topo	Occasional	-
FG3/5	204.3	Use Topo	Routine	-
FG4	204.3	Use Topo	Routine	-
FG4	204.3	Use Topo	Routine	-
FG3/5	204.3	Use Topo	Critical	Advanced
FG3/5	204.3	Use Topo	Critical	Advanced
FG3/5	204.3	Use Topo	Occasional	Advanced
FG2	204.3	Use Topo	Routine	Advanced
FG3/5	204.3	Use Topo	Routine	Advanced
FG3/5	204.3	Use Topo	Routine	Advanced
FG2	204.3	Use Topo	Critical	Emerging
FG3/5	204.3	Use Topo	Critical	Emerging
FG6	204.3	Use Topo	Critical	Emerging
FG3/5	204.3	Use Topo	N/A	Emerging
FG1	204.3	Use Topo	Occasional	Emerging
FG3/5	204.3	Use Topo	Occasional	Emerging
FG3/5	204.3	Use Topo	Routine	Emerging
FG6	204.3	Use Topo	Routine	Emerging
FG2	204.3	Use Topo	N/A	Management
FG4	204.3	Use Topo	Critical	Municipal
FG4	204.3	Use Topo	Critical	Municipal
FG4	204.3	Use Topo	Critical	Municipal
FG4	204.3	Use Topo	Critical	Municipal
FG4	204.3	Use Topo	Occasional	Municipal
FG4	204.3	Use Topo	Routine	Municipal
FG1	204.3	Use Topo	Critical	Primary Provider
FG1	204.3	Use Topo	Critical	Primary Provider
FG1	204.3	Use Topo	Critical	Primary Provider
FG1	204.3	Use Topo	Critical	Primary Provider
FG1	204.3	Use Topo	Critical	Primary Provider

GeoNOVA Questionnaire
Results by Question by User Type

FG2	204.3	Use Topo	Occasional	Primary Provider
FG1	204.3	Use Topo	Critical	Resource
FG1	204.3	Use Topo	Critical	Resource
FG1	204.3	Use Topo	Critical	Resource
FG3/5	204.3	Use Topo	Critical	Resource
FG1	204.3	Use Topo	Routine	Resource
FG2	204.4	Use Property	Critical	-
FG3/5	204.4	Use Property	Critical	-
FG3/5	204.4	Use Property	Critical	-
FG4	204.4	Use Property	Critical	-
FG4	204.4	Use Property	Critical	-
FG4	204.4	Use Property	Critical	-
FG4	204.4	Use Property	Critical	-
FG3/5	204.4	Use Property	Occasional	-
FG4	204.4	Use Property	Routine	-
FG2	204.4	Use Property	Critical	Advanced
FG3/5	204.4	Use Property	N/A	Advanced
FG3/5	204.4	Use Property	Occasional	Advanced
FG3/5	204.4	Use Property	Occasional	Advanced
FG3/5	204.4	Use Property	Occasional	Advanced
FG3/5	204.4	Use Property	Routine	Advanced
FG1	204.4	Use Property	Critical	Emerging
FG3/5	204.4	Use Property	Occasional	Emerging
FG3/5	204.4	Use Property	Occasional	Emerging
FG6	204.4	Use Property	Occasional	Emerging
FG2	204.4	Use Property	Routine	Emerging
FG3/5	204.4	Use Property	Routine	Emerging
FG3/5	204.4	Use Property	Routine	Emerging
FG2	204.4	Use Property	N/A	Management
FG4	204.4	Use Property	Critical	Municipal
FG4	204.4	Use Property	Critical	Municipal
FG4	204.4	Use Property	Critical	Municipal
FG4	204.4	Use Property	Critical	Municipal
FG4	204.4	Use Property	Critical	Municipal
FG4	204.4	Use Property	Occasional	Municipal
FG1	204.4	Use Property	Critical	Primary Provider
FG1	204.4	Use Property	Critical	Primary Provider
FG1	204.4	Use Property	Critical	Primary Provider
FG1	204.4	Use Property	Critical	Primary Provider
FG1	204.4	Use Property	Critical	Primary Provider
FG2	204.4	Use Property	Critical	Primary Provider
FG1	204.4	Use Property	Critical	Resource
FG1	204.4	Use Property	Critical	Resource
FG1	204.4	Use Property	N/A	Resource
FG1	204.4	Use Property	Occasional	Resource
FG3/5	204.4	Use Property	Routine	Resource
FG3/5	204.5	Use Civic Address	Critical	-
FG3/5	204.5	Use Civic Address	Critical	-
FG4	204.5	Use Civic Address	Critical	-
FG4	204.5	Use Civic Address	Critical	-
FG4	204.5	Use Civic Address	Critical	-

GeoNOVA Questionnaire
Results by Question by User Type

FG4	204.5	Use Civic Address	Critical	-
FG2	204.5	Use Civic Address	Occasional	-
FG3/5	204.5	Use Civic Address	Routine	-
FG4	204.5	Use Civic Address	Routine	-
FG2	204.5	Use Civic Address	N/A	Advanced
FG3/5	204.5	Use Civic Address	N/A	Advanced
FG3/5	204.5	Use Civic Address	N/A	Advanced
FG3/5	204.5	Use Civic Address	N/A	Advanced
FG3/5	204.5	Use Civic Address	Routine	Advanced
FG3/5	204.5	Use Civic Address	Routine	Advanced
FG1	204.5	Use Civic Address	Critical	Emerging
FG2	204.5	Use Civic Address	Critical	Emerging
FG3/5	204.5	Use Civic Address	Critical	Emerging
FG3/5	204.5	Use Civic Address	Critical	Emerging
FG6	204.5	Use Civic Address	Currently property records & civic addressing are not available to us but would be occasionally used.	Emerging
FG3/5	204.5	Use Civic Address	Occasional	Emerging
FG6	204.5	Use Civic Address	Occasional	Emerging
FG2	204.5	Use Civic Address	N/A	Management
FG4	204.5	Use Civic Address	Critical	Municipal
FG4	204.5	Use Civic Address	Critical	Municipal
FG4	204.5	Use Civic Address	Critical	Municipal
FG4	204.5	Use Civic Address	Critical	Municipal
FG4	204.5	Use Civic Address	Occasional	Municipal
FG4	204.5	Use Civic Address	Routine	Municipal
FG1	204.5	Use Civic Address	Critical	Primary Provider
FG1	204.5	Use Civic Address	Critical	Primary Provider
FG1	204.5	Use Civic Address	Critical	Primary Provider
FG1	204.5	Use Civic Address	Critical	Primary Provider
FG1	204.5	Use Civic Address	Critical	Primary Provider
FG2	204.5	Use Civic Address	Critical	Primary Provider
FG1	204.5	Use Civic Address	N/A	Resource
FG1	204.5	Use Civic Address	N/A	Resource
FG1	204.5	Use Civic Address	N/A	Resource
FG3/5	204.5	Use Civic Address	N/A	Resource
FG1	204.5	Use Civic Address	Occasional	Resource
FG4	205.1	Availability	High	-
FG3/5	205.1	Availability	Low	-
FG4	205.1	Availability	Low	-
FG2	205.1	Availability	Medium	-
FG3/5	205.1	Availability	Medium	-
FG3/5	205.1	Availability	Medium	-
FG4	205.1	Availability	Medium	-
FG4	205.1	Availability	Medium	-
FG4	205.1	Availability	Medium	-
FG3/5	205.1	Availability	Don't know.	Advanced
FG2	205.1	Availability	Medium	Advanced
FG3/5	205.1	Availability	Medium	Advanced
FG3/5	205.1	Availability	Medium	Advanced
FG3/5	205.1	Availability	Medium	Advanced
FG3/5	205.1	Availability	Don't know.	Emerging

GeoNOVA Questionnaire
Results by Question by User Type

FG1	205.1	Availability	High	Emerging
FG3/5	205.1	Availability	High	Emerging
FG3/5	205.1	Availability	High	Emerging
FG6	205.1	Availability	Low	Emerging
FG2	205.1	Availability	Medium	Emerging
FG3/5	205.1	Availability	Medium	Emerging
FG6	205.1	Availability	Medium	Emerging
FG2	205.1	Availability	Medium	Management
FG4	205.1	Availability	High	Municipal
FG4	205.1	Availability	High	Municipal
FG4	205.1	Availability	High	Municipal
FG4	205.1	Availability	Medium	Municipal
FG4	205.1	Availability	Medium	Municipal
FG4	205.1	Availability	Medium	Municipal
FG1	205.1	Availability	High	Primary Provider
FG1	205.1	Availability	High	Primary Provider
FG1	205.1	Availability	High	Primary Provider
FG1	205.1	Availability	High	Primary Provider
FG1	205.1	Availability	Medium	Primary Provider
FG2	205.1	Availability	Medium	Primary Provider
FG1	205.1	Availability	High	Resource
FG3/5	205.1	Availability	High	Resource
FG1	205.1	Availability	Medium	Resource
FG1	205.1	Availability	Medium	Resource
FG1	205.1	Availability	Medium	Resource
FG3/5	205.2	Relevance	High	-
FG4	205.2	Relevance	High	-
FG4	205.2	Relevance	High	-
FG4	205.2	Relevance	High	-
FG2	205.2	Relevance	Medium	-
FG3/5	205.2	Relevance	Medium	-
FG3/5	205.2	Relevance	Medium	-
FG4	205.2	Relevance	Medium	-
FG4	205.2	Relevance	Medium	-
FG3/5	205.2	Relevance	Don't know.	Advanced
FG2	205.2	Relevance	High	Advanced
FG3/5	205.2	Relevance	High	Advanced
FG3/5	205.2	Relevance	High	Advanced
FG3/5	205.2	Relevance	Medium	Advanced
FG3/5	205.2	Relevance	Don't know.	Emerging
FG1	205.2	Relevance	High	Emerging
FG3/5	205.2	Relevance	High	Emerging
FG3/5	205.2	Relevance	High	Emerging
FG6	205.2	Relevance	High	Emerging
FG2	205.2	Relevance	Medium	Emerging
FG3/5	205.2	Relevance	Medium	Emerging
FG6	205.2	Relevance	Medium	Emerging
FG2	205.2	Relevance	Medium	Management
FG4	205.2	Relevance	High	Municipal
FG4	205.2	Relevance	High	Municipal
FG4	205.2	Relevance	High	Municipal

GeoNOVA Questionnaire
Results by Question by User Type

FG4	205.2	Relevance	High	Municipal
FG4	205.2	Relevance	Medium	Municipal
FG4	205.2	Relevance	Medium	Municipal
FG1	205.2	Relevance	High	Primary Provider
FG1	205.2	Relevance	High	Primary Provider
FG1	205.2	Relevance	High	Primary Provider
FG1	205.2	Relevance	High	Primary Provider
FG1	205.2	Relevance	Medium	Primary Provider
FG2	205.2	Relevance	Medium	Primary Provider
FG1	205.2	Relevance	High	Resource
FG1	205.2	Relevance	High	Resource
FG1	205.2	Relevance	High	Resource
FG3/5	205.2	Relevance	High	Resource
FG1	205.2	Relevance	Medium	Resource
FG4	205.3	Accuracy	High	-
FG4	205.3	Accuracy	High	-
FG2	205.3	Accuracy	Medium	-
FG3/5	205.3	Accuracy	Medium	-
FG3/5	205.3	Accuracy	Medium	-
FG3/5	205.3	Accuracy	Medium	-
FG4	205.3	Accuracy	Medium	-
FG4	205.3	Accuracy	Medium	-
FG4	205.3	Accuracy	Medium	-
FG3/5	205.3	Accuracy	Don't know.	Advanced
FG3/5	205.3	Accuracy	High	Advanced
FG2	205.3	Accuracy	Medium	Advanced
FG3/5	205.3	Accuracy	Medium	Advanced
FG3/5	205.3	Accuracy	Medium	Advanced
FG3/5	205.3	Accuracy	Don't know.	Emerging
FG1	205.3	Accuracy	High	Emerging
FG2	205.3	Accuracy	Medium	Emerging
FG3/5	205.3	Accuracy	Medium	Emerging
FG3/5	205.3	Accuracy	Medium	Emerging
FG3/5	205.3	Accuracy	Medium	Emerging
FG6	205.3	Accuracy	Medium	Emerging
FG6	205.3	Accuracy	Medium	Emerging
FG2	205.3	Accuracy	Low	Management
FG4	205.3	Accuracy	High	Municipal
FG4	205.3	Accuracy	High	Municipal
FG4	205.3	Accuracy	High	Municipal
FG4	205.3	Accuracy	Medium	Municipal
FG4	205.3	Accuracy	Medium	Municipal
FG4	205.3	Accuracy	Medium	Municipal
FG1	205.3	Accuracy	High	Primary Provider
FG1	205.3	Accuracy	High	Primary Provider
FG1	205.3	Accuracy	High	Primary Provider
FG1	205.3	Accuracy	High	Primary Provider
FG1	205.3	Accuracy	Medium	Primary Provider
FG2	205.3	Accuracy	Medium	Primary Provider
FG1	205.3	Accuracy	High	Resource
FG1	205.3	Accuracy	High	Resource

GeoNOVA Questionnaire
Results by Question by User Type

FG3/5	205.3	Accuracy	High	Resource
FG1	205.3	Accuracy	Low	Resource
FG1	205.3	Accuracy	Medium	Resource
FG2	205.4	Timeliness	Low	-
FG4	205.4	Timeliness	Low	-
FG4	205.4	Timeliness	Low	-
FG3/5	205.4	Timeliness	Medium	-
FG3/5	205.4	Timeliness	Medium	-
FG3/5	205.4	Timeliness	Medium	-
FG4	205.4	Timeliness	Medium	-
FG4	205.4	Timeliness	Medium	-
FG4	205.4	Timeliness	Medium	-
FG3/5	205.4	Timeliness	Don't know	Advanced
FG3/5	205.4	Timeliness	Don't know	Advanced
FG3/5	205.4	Timeliness	Don't know.	Advanced
FG3/5	205.4	Timeliness	High	Advanced
FG2	205.4	Timeliness	Medium	Advanced
FG3/5	205.4	Timeliness	Don't know.	Emerging
FG3/5	205.4	Timeliness	Low	Emerging
FG6	205.4	Timeliness	Low	Emerging
FG1	205.4	Timeliness	Medium	Emerging
FG2	205.4	Timeliness	Medium	Emerging
FG3/5	205.4	Timeliness	Medium	Emerging
FG3/5	205.4	Timeliness	Medium	Emerging
FG6	205.4	Timeliness	Medium	Emerging
FG2	205.4	Timeliness	Low	Management
FG4	205.4	Timeliness	Low	Municipal
FG4	205.4	Timeliness	Low	Municipal
FG4	205.4	Timeliness	Low	Municipal
FG4	205.4	Timeliness	Medium	Municipal
FG4	205.4	Timeliness	Medium	Municipal
FG4	205.4	Timeliness	Medium	Municipal
FG1	205.4	Timeliness	High	Primary Provider
FG1	205.4	Timeliness	Low	Primary Provider
FG1	205.4	Timeliness	Medium	Primary Provider
FG1	205.4	Timeliness	Medium	Primary Provider
FG1	205.4	Timeliness	Medium	Primary Provider
FG2	205.4	Timeliness	Medium	Primary Provider
FG3/5	205.4	Timeliness	Low	Resource
FG1	205.4	Timeliness	Medium	Resource
FG1	205.4	Timeliness	Medium	Resource
FG1	205.4	Timeliness	Medium	Resource
FG1	205.4	Timeliness	Medium	Resource
FG4	205.5	Accessibility	High	-
FG3/5	205.5	Accessibility	Low	-
FG4	205.5	Accessibility	Low	-
FG4	205.5	Accessibility	Low	-
FG2	205.5	Accessibility	Medium	-
FG3/5	205.5	Accessibility	Medium	-
FG3/5	205.5	Accessibility	Medium	-
FG4	205.5	Accessibility	Medium	-

GeoNOVA Questionnaire
Results by Question by User Type

FG4	205.5	Accessibility	Medium	-
FG3/5	205.5	Accessibility	Don't know	Advanced
FG3/5	205.5	Accessibility	Don't know.	Advanced
FG2	205.5	Accessibility	High	Advanced
FG3/5	205.5	Accessibility	Medium	Advanced
FG3/5	205.5	Accessibility	Medium	Advanced
FG3/5	205.5	Accessibility	Don't know.	Emerging
FG2	205.5	Accessibility	High	Emerging
FG3/5	205.5	Accessibility	High	Emerging
FG3/5	205.5	Accessibility	Low	Emerging
FG3/5	205.5	Accessibility	Low	Emerging
FG6	205.5	Accessibility	Low	Emerging
FG6	205.5	Accessibility	Low	Emerging
FG1	205.5	Accessibility	Medium	Emerging
FG2	205.5	Accessibility	High	Management
FG4	205.5	Accessibility	High	Municipal
FG4	205.5	Accessibility	High	Municipal
FG4	205.5	Accessibility	Low	Municipal
FG4	205.5	Accessibility	Medium	Municipal
FG4	205.5	Accessibility	Medium	Municipal
FG4	205.5	Accessibility	Medium	Municipal
FG1	205.5	Accessibility	High	Primary Provider
FG1	205.5	Accessibility	High	Primary Provider
FG1	205.5	Accessibility	High	Primary Provider
FG1	205.5	Accessibility	Medium	Primary Provider
FG1	205.5	Accessibility	Medium	Primary Provider
FG2	205.5	Accessibility	Medium	Primary Provider
FG1	205.5	Accessibility	High	Resource
FG3/5	205.5	Accessibility	High	Resource
FG1	205.5	Accessibility	Medium	Resource
FG1	205.5	Accessibility	Medium	Resource
FG1	205.5	Accessibility	Medium	Resource
FG3/5	205.6	Cost	Don't know	-
FG4	205.6	Cost	High	-
FG4	205.6	Cost	High	-
FG4	205.6	Cost	High	-
FG3/5	205.6	Cost	Low	-
FG2	205.6	Cost	Medium	-
FG3/5	205.6	Cost	Medium	-
FG4	205.6	Cost	Medium	-
FG4	205.6	Cost	Medium	-
FG2	205.6	Cost	Don't know	Advanced
FG3/5	205.6	Cost	Don't know.	Advanced
FG3/5	205.6	Cost	Low	Advanced
FG3/5	205.6	Cost	Low	Advanced
FG3/5	205.6	Cost	Medium	Advanced
FG3/5	205.6	Cost	Don't know	Emerging
FG3/5	205.6	Cost	Don't know	Emerging
FG6	205.6	Cost	Don't know	Emerging
FG3/5	205.6	Cost	Don't know.	Emerging
FG2	205.6	Cost	Low	Emerging

GeoNOVA Questionnaire
Results by Question by User Type

FG6	205.6	Cost	Low	Emerging
FG1	205.6	Cost	Medium	Emerging
FG2	205.6	Cost	High	Management
FG4	205.6	Cost	High	Municipal
FG4	205.6	Cost	High	Municipal
FG4	205.6	Cost	High	Municipal
FG4	205.6	Cost	Low	Municipal
FG4	205.6	Cost	Low	Municipal
FG4	205.6	Cost	Medium	Municipal
FG1	205.6	Cost	Don't Know	Primary Provider
FG1	205.6	Cost	Low	Primary Provider
FG1	205.6	Cost	Medium	Primary Provider
FG1	205.6	Cost	Medium	Primary Provider
FG1	205.6	Cost	Medium	Primary Provider
FG2	205.6	Cost	Medium	Primary Provider
FG1	205.6	Cost	High	Resource
FG1	205.6	Cost	High	Resource
FG3/5	205.6	Cost	High	Resource
FG1	205.6	Cost	Low	Resource
FG1	205.6	Cost	Medium	Resource
FG4	205.7	Prov data comment	Most on-line services (NSPRD) are cost effective. Access to some provincial department data sets are difficult and costly to access.	-
FG3/5	205.7	Prov data comment	This is a very complex issue - foundation versus thematic!!	-
FG4	205.7	Prov data comment	Topographic maps are getting old. Regular updates are required!	-
FG4	205.7	Prov data comment	Would like to see more frequent update to data.	-
FG3/5	205.7	Prov data comment	Depends on the data set. Licensing requirements are a hindrance for educational institutions.	Advanced
FG3/5	205.7	Prov data comment	For SNS/NSGC things are great and getting better. For other departments... ARGHHHHH!	Advanced
FG2	205.7	Prov data comment	Perceived incompleteness of AAN/PID links, especially for non-residential properties. Found it difficult to get certain data from DNR.	Advanced
FG6	205.7	Prov data comment	Availability depends on scale - large scale in minimal, small scale varies. Accessibility is difficult due to cost constraints and licensing restrictions.	Emerging
FG6	205.7	Prov data comment	The data I've tried to get from the province is usually free, but I have the hardest time converting formats. This could be more of a user (me) problem then the groups.	Emerging
FG3/5	205.7	Prov data comment	The demographic data I use is no cost.	Emerging
FG4	205.7	Prov data comment	Good deal for property data. Forestry, watersheds are too expensive or not available.	Municipal
FG3/5	206	Ease access	Difficult	-
FG4	206	Ease access	Difficult	-
FG4	206	Ease access	Difficult	-
FG4	206	Ease access	Difficult	-
FG4	206	Ease access	Easy	-
FG2	206	Ease access	Reasonable	-

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Results by Question by User Type

FG3/5	206	Ease access	Reasonable	-
FG3/5	206	Ease access	Reasonable	-
FG4	206	Ease access	Reasonable	-
FG2	206	Ease access	Difficult	Advanced
FG3/5	206	Ease access	Difficult	Advanced
FG3/5	206	Ease access	Difficult	Advanced
FG3/5	206	Ease access	Reasonable	Advanced
FG3/5	206	Ease access	Reasonable	Advanced
FG3/5	206	Ease access	Reasonable	Advanced
FG3/5	206	Ease access	Difficult	Emerging
FG6	206	Ease access	Difficult	Emerging
FG2	206	Ease access	Easy	Emerging
FG1	206	Ease access	Reasonable	Emerging
FG3/5	206	Ease access	Reasonable	Emerging
FG3/5	206	Ease access	Reasonable	Emerging
FG3/5	206	Ease access	Reasonable	Emerging
FG6	206	Ease access	Reasonable	Emerging
FG2	206	Ease access	Easy	Management
FG4	206	Ease access	Difficult	Municipal
FG4	206	Ease access	Difficult	Municipal
FG4	206	Ease access	Reasonable	Municipal
FG4	206	Ease access	Reasonable	Municipal
FG4	206	Ease access	Reasonable	Municipal
FG4	206	Ease access	Reasonable	Municipal
FG2	206	Ease access	Difficult	Primary Provider
FG1	206	Ease access	Easy	Primary Provider
FG1	206	Ease access	Reasonable	Primary Provider
FG1	206	Ease access	Reasonable	Primary Provider
FG1	206	Ease access	Reasonable	Primary Provider
FG1	206	Ease access	Reasonable	Primary Provider
FG1	206	Ease access	Reasonable	Resource
FG1	206	Ease access	Reasonable	Resource
FG1	206	Ease access	Reasonable	Resource
FG1	206	Ease access	Reasonable	Resource
FG3/5	206	Ease access	Reasonable	Resource
FG4	206.1	Improve access	Coordination between local agencies, between provincial/federal departments (Need a provincial policy for all departments.)	-
FG4	206.1	Improve access	DNR data is more difficult to acquire than data from Service Nova Scotia.	-
FG3/5	206.1	Improve access	Improved metadata server.	-
FG3/5	206.1	Improve access		-
FG3/5	206.1	Improve access	At present we only access 1:10,000 topographic data which is easy. Web interface is O.K. but grabbing 15-20 topo's at once is a chore.	Advanced
FG3/5	206.1	Improve access	Need to provide single portals to data.	Advanced
FG2	206.1	Improve access	Regularly scheduled monitoring based on parcel layer is quite onerous, given the steps required for data preparation.	Advanced
FG3/5	206.1	Improve access	See Magic.lib.uconov.edu or Maine State Office of GIS	Advanced

GeoNOVA Questionnaire
Results by Question by User Type

FG3/5	206.1	Improve access	Don't know when you consider the spectrum of ALL geographic data. Considering only corporate data - reasonable effort required. Could be improved by documenting data sets and standards (only those data sets which sill be maintained as up-to-date).	Emerging
FG6	206.1	Improve access	I have a hard time because I'm not familiar with the procedures. I'm a first time user so that's probably the problem.	Emerging
FG3/5	206.1	Improve access	Reasonable for provincial government use.	Emerging
FG4	206.1	Improve access	DNR is curious - forestry is not available (too expensive). Geology is free or nominal cost. Dept of Environment and Labour permit data would be good (no system?).	Municipal
FG1	206.1	Improve access	Create a one-stop shop.	Primary Provider
FG1	206.1	Improve access	Data access presently required interaction from both the requestor and data provider. Could automate delivery, licensing, payments, etc.	Primary Provider
FG1	206.1	Improve access	Difficult for non-digital data.	Primary Provider
FG1	206.1	Improve access	Sharing data must be mandated.	Primary Provider
FG1	206.1	Improve access	Depends on who you are sharing data with.	Resource
FG3/5	207.11	Aware Coord Ref	High	-
FG3/5	207.11	Aware Coord Ref	High	-
FG4	207.11	Aware Coord Ref	High	-
FG4	207.11	Aware Coord Ref	High	-
FG3/5	207.11	Aware Coord Ref	Low	-
FG4	207.11	Aware Coord Ref	Low	-
FG2	207.11	Aware Coord Ref	Medium	-
FG4	207.11	Aware Coord Ref	Medium	-
FG2	207.11	Aware Coord Ref	High	Advanced
FG3/5	207.11	Aware Coord Ref	High	Advanced
FG3/5	207.11	Aware Coord Ref	High	Advanced
FG3/5	207.11	Aware Coord Ref	Low	Advanced
FG3/5	207.11	Aware Coord Ref	Medium	Advanced
FG3/5	207.11	Aware Coord Ref	High	Emerging
FG3/5	207.11	Aware Coord Ref	High	Emerging
FG6	207.11	Aware Coord Ref	High	Emerging
FG6	207.11	Aware Coord Ref	High	Emerging
FG1	207.11	Aware Coord Ref	Low	Emerging
FG2	207.11	Aware Coord Ref	Low	Emerging
FG3/5	207.11	Aware Coord Ref	Low	Emerging
FG2	207.11	Aware Coord Ref	High	Management
FG4	207.11	Aware Coord Ref	High	Municipal
FG4	207.11	Aware Coord Ref	High	Municipal
FG4	207.11	Aware Coord Ref	Low	Municipal
FG4	207.11	Aware Coord Ref	Low	Municipal
FG4	207.11	Aware Coord Ref	Low	Municipal
FG4	207.11	Aware Coord Ref	Medium	Municipal
FG1	207.11	Aware Coord Ref	High	Primary Provider
FG1	207.11	Aware Coord Ref	High	Primary Provider
FG1	207.11	Aware Coord Ref	High	Primary Provider
FG1	207.11	Aware Coord Ref	High	Primary Provider

GeoNOVA Questionnaire
Results by Question by User Type

FG1	207.11	Aware Coord Ref	Medium	Primary Provider
FG1	207.11	Aware Coord Ref	High	Resource
FG1	207.11	Aware Coord Ref	High	Resource
FG1	207.11	Aware Coord Ref	High	Resource
FG1	207.11	Aware Coord Ref	High	Resource
FG3/5	207.11	Aware Coord Ref	Low	Resource
FG3/5	207.12	Adhere Coord Ref	N/A	-
FG3/5	207.12	Adhere Coord Ref	N/A	-
FG2	207.12	Adhere Coord Ref	Yes	-
FG4	207.12	Adhere Coord Ref	Yes	-
FG4	207.12	Adhere Coord Ref	Yes	-
FG4	207.12	Adhere Coord Ref	Yes	-
FG3/5	207.12	Adhere Coord Ref	N/A	Advanced
FG2	207.12	Adhere Coord Ref	Yes	Advanced
FG3/5	207.12	Adhere Coord Ref	Yes	Advanced
FG3/5	207.12	Adhere Coord Ref	Yes	Advanced
FG1	207.12	Adhere Coord Ref	N/A	Emerging
FG3/5	207.12	Adhere Coord Ref	N/A	Emerging
FG3/5	207.12	Adhere Coord Ref	N/A	Emerging
FG2	207.12	Adhere Coord Ref	Yes	Emerging
FG3/5	207.12	Adhere Coord Ref	Yes	Emerging
FG6	207.12	Adhere Coord Ref	Yes	Emerging
FG6	207.12	Adhere Coord Ref	Yes	Emerging
FG4	207.12	Adhere Coord Ref	N/A	Municipal
FG4	207.12	Adhere Coord Ref	N/A	Municipal
FG4	207.12	Adhere Coord Ref	N/A	Municipal
FG4	207.12	Adhere Coord Ref	N/A	Municipal
FG4	207.12	Adhere Coord Ref	Yes	Municipal
FG1	207.12	Adhere Coord Ref	Partial	Primary Provider
FG1	207.12	Adhere Coord Ref	Partial	Primary Provider
FG1	207.12	Adhere Coord Ref	Yes	Primary Provider
FG1	207.12	Adhere Coord Ref	Yes	Primary Provider
FG1	207.12	Adhere Coord Ref	Yes	Primary Provider
FG1	207.12	Adhere Coord Ref	No	Resource
FG1	207.12	Adhere Coord Ref	Partial	Resource
FG3/5	207.12	Adhere Coord Ref	Partial	Resource
FG1	207.12	Adhere Coord Ref	Yes	Resource
FG3/5	207.21	Aware NSTDB	High	-
FG3/5	207.21	Aware NSTDB	High	-
FG4	207.21	Aware NSTDB	High	-
FG2	207.21	Aware NSTDB	Low	-
FG3/5	207.21	Aware NSTDB	Low	-
FG4	207.21	Aware NSTDB	Low	-
FG4	207.21	Aware NSTDB	Medium	-
FG4	207.21	Aware NSTDB	Medium	-
FG3/5	207.21	Aware NSTDB	High	Advanced
FG3/5	207.21	Aware NSTDB	Low	Advanced
FG3/5	207.21	Aware NSTDB	Low	Advanced
FG2	207.21	Aware NSTDB	N/A	Advanced
FG2	207.21	Aware NSTDB	Low	Emerging
FG3/5	207.21	Aware NSTDB	Low	Emerging

GeoNOVA Questionnaire
Results by Question by User Type

FG3/5	207.21	Aware NSTDB	Low	Emerging
FG3/5	207.21	Aware NSTDB	Medium	Emerging
FG1	207.21	Aware NSTDB	N/A	Emerging
FG6	207.21	Aware NSTDB	N/A	Emerging
FG6	207.21	Aware NSTDB	N/A	Emerging
FG2	207.21	Aware NSTDB	High	Management
FG4	207.21	Aware NSTDB	High	Municipal
FG4	207.21	Aware NSTDB	Low	Municipal
FG4	207.21	Aware NSTDB	Low	Municipal
FG4	207.21	Aware NSTDB	Low	Municipal
FG4	207.21	Aware NSTDB	Medium	Municipal
FG1	207.21	Aware NSTDB	High	Primary Provider
FG1	207.21	Aware NSTDB	High	Primary Provider
FG1	207.21	Aware NSTDB	High	Primary Provider
FG1	207.21	Aware NSTDB	Medium	Primary Provider
FG1	207.21	Aware NSTDB	Medium	Primary Provider
FG1	207.21	Aware NSTDB	High	Resource
FG1	207.21	Aware NSTDB	Medium	Resource
FG1	207.21	Aware NSTDB	Medium	Resource
FG3/5	207.21	Aware NSTDB	Medium	Resource
FG1	207.21	Aware NSTDB	N/A	Resource
FG3/5	207.22	Adhere NSTDB	N/A	-
FG3/5	207.22	Adhere NSTDB	N/A	-
FG2	207.22	Adhere NSTDB	Partial	-
FG4	207.22	Adhere NSTDB	Partial	-
FG4	207.22	Adhere NSTDB	Yes	-
FG4	207.22	Adhere NSTDB	Yes	-
FG2	207.22	Adhere NSTDB	N/A	Advanced
FG3/5	207.22	Adhere NSTDB	N/A	Advanced
FG3/5	207.22	Adhere NSTDB	Partial	Advanced
FG1	207.22	Adhere NSTDB	N/A	Emerging
FG3/5	207.22	Adhere NSTDB	N/A	Emerging
FG6	207.22	Adhere NSTDB	N/A	Emerging
FG6	207.22	Adhere NSTDB	N/A	Emerging
FG2	207.22	Adhere NSTDB	Partial	Emerging
FG3/5	207.22	Adhere NSTDB	Partial	Emerging
FG3/5	207.22	Adhere NSTDB	Yes	Emerging
FG4	207.22	Adhere NSTDB	N/A	Municipal
FG4	207.22	Adhere NSTDB	N/A	Municipal
FG4	207.22	Adhere NSTDB	Partial	Municipal
FG4	207.22	Adhere NSTDB	Partial	Municipal
FG4	207.22	Adhere NSTDB	Yes	Municipal
FG1	207.22	Adhere NSTDB	N/A	Primary Provider
FG1	207.22	Adhere NSTDB	Yes	Primary Provider
FG1	207.22	Adhere NSTDB	Yes	Primary Provider
FG1	207.22	Adhere NSTDB	Yes	Primary Provider
FG1	207.22	Adhere NSTDB	Yes	Primary Provider
FG1	207.22	Adhere NSTDB	N/A	Resource
FG1	207.22	Adhere NSTDB	N/A	Resource
FG1	207.22	Adhere NSTDB	Partial	Resource

GeoNOVA Questionnaire
Results by Question by User Type

FG3/5	207.22	Adhere NSTDB	Partial	Resource
FG1	207.22	Adhere NSTDB	Yes	Resource
FG2	207.31	Aware Property	High	-
FG3/5	207.31	Aware Property	High	-
FG3/5	207.31	Aware Property	High	-
FG4	207.31	Aware Property	High	-
FG4	207.31	Aware Property	High	-
FG4	207.31	Aware Property	High	-
FG4	207.31	Aware Property	Low	-
FG3/5	207.31	Aware Property	Medium	-
FG3/5	207.31	Aware Property	High	Advanced
FG3/5	207.31	Aware Property	Low	Advanced
FG2	207.31	Aware Property	Medium	Advanced
FG3/5	207.31	Aware Property	N/A	Advanced
FG3/5	207.31	Aware Property	N/A	Advanced
FG1	207.31	Aware Property	High	Emerging
FG3/5	207.31	Aware Property	High	Emerging
FG6	207.31	Aware Property	Low	Emerging
FG3/5	207.31	Aware Property	Medium	Emerging
FG2	207.31	Aware Property	N/A	Emerging
FG3/5	207.31	Aware Property	N/A	Emerging
FG6	207.31	Aware Property	N/A	Emerging
FG2	207.31	Aware Property	High	Management
FG4	207.31	Aware Property	High	Municipal
FG4	207.31	Aware Property	High	Municipal
FG4	207.31	Aware Property	Low	Municipal
FG4	207.31	Aware Property	Medium	Municipal
FG4	207.31	Aware Property	Medium	Municipal
FG4	207.31	Aware Property	Medium	Municipal
FG1	207.31	Aware Property	High	Primary Provider
FG1	207.31	Aware Property	High	Primary Provider
FG1	207.31	Aware Property	High	Primary Provider
FG1	207.31	Aware Property	High	Primary Provider
FG2	207.31	Aware Property	High	Primary Provider
FG1	207.31	Aware Property	Medium	Primary Provider
FG1	207.31	Aware Property	High	Resource
FG1	207.31	Aware Property	High	Resource
FG1	207.31	Aware Property	Medium	Resource
FG1	207.31	Aware Property	N/A	Resource
FG3/5	207.31	Aware Property	N/A	Resource
FG3/5	207.32	Adhere Property	N/A	-
FG3/5	207.32	Adhere Property	Partial	-
FG2	207.32	Adhere Property	Yes	-
FG3/5	207.32	Adhere Property	Yes	-
FG4	207.32	Adhere Property	Yes	-
FG4	207.32	Adhere Property	Yes	-
FG4	207.32	Adhere Property	Yes	-
FG3/5	207.32	Adhere Property	N/A	Advanced
FG3/5	207.32	Adhere Property	N/A	Advanced
FG3/5	207.32	Adhere Property	N/A	Advanced
FG3/5	207.32	Adhere Property	N/A	Advanced

GeoNOVA Questionnaire
Results by Question by User Type

FG2	207.32	Adhere Property	Yes	Advanced
FG2	207.32	Adhere Property	N/A	Emerging
FG3/5	207.32	Adhere Property	N/A	Emerging
FG3/5	207.32	Adhere Property	N/A	Emerging
FG6	207.32	Adhere Property	N/A	Emerging
FG6	207.32	Adhere Property	N/A	Emerging
FG1	207.32	Adhere Property	Yes	Emerging
FG3/5	207.32	Adhere Property	Yes	Emerging
FG4	207.32	Adhere Property	N/A	Municipal
FG4	207.32	Adhere Property	N/A	Municipal
FG4	207.32	Adhere Property	N/A	Municipal
FG4	207.32	Adhere Property	Yes	Municipal
FG4	207.32	Adhere Property	Yes	Municipal
FG1	207.32	Adhere Property	N/A	Primary Provider
FG1	207.32	Adhere Property	Yes	Primary Provider
FG1	207.32	Adhere Property	Yes	Primary Provider
FG1	207.32	Adhere Property	Yes	Primary Provider
FG1	207.32	Adhere Property	Yes	Primary Provider
FG1	207.32	Adhere Property	N/A	Resource
FG1	207.32	Adhere Property	N/A	Resource
FG1	207.32	Adhere Property	N/A	Resource
FG3/5	207.32	Adhere Property	Partial	Resource
FG1	207.32	Adhere Property	Yes	Resource
FG3/5	207.41	Aware Distribution	High	-
FG4	207.41	Aware Distribution	High	-
FG4	207.41	Aware Distribution	High	-
FG4	207.41	Aware Distribution	Low	-
FG2	207.41	Aware Distribution	Medium	-
FG3/5	207.41	Aware Distribution	Medium	-
FG4	207.41	Aware Distribution	Medium	-
FG3/5	207.41	Aware Distribution	N/A	-
FG2	207.41	Aware Distribution	High	Advanced
FG3/5	207.41	Aware Distribution	High	Advanced
FG3/5	207.41	Aware Distribution	Low	Advanced
FG3/5	207.41	Aware Distribution	Low	Advanced
FG3/5	207.41	Aware Distribution	Medium	Advanced
FG2	207.41	Aware Distribution	High	Emerging
FG3/5	207.41	Aware Distribution	High	Emerging
FG3/5	207.41	Aware Distribution	High	Emerging
FG1	207.41	Aware Distribution	Medium	Emerging
FG3/5	207.41	Aware Distribution	Medium	Emerging
FG6	207.41	Aware Distribution	Medium	Emerging
FG6	207.41	Aware Distribution	N/A	Emerging
FG2	207.41	Aware Distribution	High	Management
FG4	207.41	Aware Distribution	High	Municipal
FG4	207.41	Aware Distribution	High	Municipal
FG4	207.41	Aware Distribution	High	Municipal
FG4	207.41	Aware Distribution	Medium	Municipal
FG4	207.41	Aware Distribution	Medium	Municipal
FG4	207.41	Aware Distribution	Medium	Municipal
FG4	207.41	Aware Distribution	Medium	Municipal
FG1	207.41	Aware Distribution	High	Primary Provider

GeoNOVA Questionnaire
Results by Question by User Type

FG1	207.41	Aware Distribution	High	Primary Provider
FG1	207.41	Aware Distribution	High	Primary Provider
FG1	207.41	Aware Distribution	High	Primary Provider
FG1	207.41	Aware Distribution	Medium	Primary Provider
FG2	207.41	Aware Distribution	Medium	Primary Provider
FG1	207.41	Aware Distribution	High	Resource
FG1	207.41	Aware Distribution	High	Resource
FG1	207.41	Aware Distribution	High	Resource
FG1	207.41	Aware Distribution	Low	Resource
FG3/5	207.41	Aware Distribution	Medium	Resource
FG2	207.42	Adhere Distribution	Yes	-
FG3/5	207.42	Adhere Distribution	Yes	-
FG3/5	207.42	Adhere Distribution	Yes	-
FG4	207.42	Adhere Distribution	Yes	-
FG4	207.42	Adhere Distribution	Yes	-
FG4	207.42	Adhere Distribution	Yes	-
FG3/5	207.42	Adhere Distribution	Partial	Advanced
FG2	207.42	Adhere Distribution	Yes	Advanced
FG3/5	207.42	Adhere Distribution	Yes	Advanced
FG3/5	207.42	Adhere Distribution	Yes	Advanced
FG3/5	207.42	Adhere Distribution	Yes	Advanced
FG3/5	207.42	Adhere Distribution	Yes	Advanced
FG6	207.42	Adhere Distribution	N/A	Emerging
FG1	207.42	Adhere Distribution	Partial	Emerging
FG2	207.42	Adhere Distribution	Yes	Emerging
FG3/5	207.42	Adhere Distribution	Yes	Emerging
FG3/5	207.42	Adhere Distribution	Yes	Emerging
FG3/5	207.42	Adhere Distribution	Yes	Emerging
FG6	207.42	Adhere Distribution	Yes	Emerging
FG4	207.42	Adhere Distribution	Yes	Municipal
FG4	207.42	Adhere Distribution	Yes	Municipal
FG4	207.42	Adhere Distribution	Yes	Municipal
FG4	207.42	Adhere Distribution	Yes	Municipal
FG4	207.42	Adhere Distribution	Yes	Municipal
FG1	207.42	Adhere Distribution	Yes	Primary Provider
FG1	207.42	Adhere Distribution	Yes	Primary Provider
FG1	207.42	Adhere Distribution	Yes	Primary Provider
FG1	207.42	Adhere Distribution	Yes	Primary Provider
FG1	207.42	Adhere Distribution	Yes	Primary Provider
FG1	207.42	Adhere Distribution	There are no policies - to my knowledge.	Resource
FG1	207.42	Adhere Distribution	Yes	Resource
FG1	207.42	Adhere Distribution	Yes	Resource
FG1	207.42	Adhere Distribution	Yes	Resource
FG1	207.42	Adhere Distribution	Yes	Resource
FG3/5	207.42	Adhere Distribution	Yes	Resource
FG2	207.5	Policies - Comments	Codes for parcel layers and assessment are not always fully and easily available or complete with the range of values.	Advanced
FG3/5	207.5	Policies - Comments	Don't know the policies except in Centres of Learning.	Advanced
FG3/5	207.5	Policies - Comments	Libraries and academic institutions are more aware of and sensitive to licenses and related issues than most folks think.	Advanced
FG2	207.5	Policies - Comments		Emerging

GeoNOVA Questionnaire
Results by Question by User Type

FG3/5	207.5	Policies - Comments		Resource
FG4	208	Policy/Std affect	All government departments are not on the "same page" when dealing with data sharing/development.	-
FG3/5	208	Policy/Std affect	As an educational institution we need to be current with these so that relevant info can be disseminated to students.	-
FG4	208	Policy/Std affect	Discussion of level of locational accuracy for buildings in NSCAF may constrain data availability.	-
FG4	208	Policy/Std affect	Help - standardization of data is a must.	-
FG4	208	Policy/Std affect	No effect, used for in-house projects only.	-
FG3/5	208	Policy/Std affect	Quality of information in equals quality out. Greatly enhance program delivery.	-
FG3/5	208	Policy/Std affect	Sometimes appear to be a "very necessary" hindrance - essential.	-
FG2	208	Policy/Std affect	Sometimes we are unable to license some data which I feel should be available.	-
FG3/5	208	Policy/Std affect	Depends on the data - there are no standards for some data. Standards are good for the primary/base. Occasionally they are a hindrance for research/cutting edge work.	Advanced
FG3/5	208	Policy/Std affect	Licensing is a problem.	Advanced
FG2	208	Policy/Std affect	Our hindrance is a lack of a seamless, accessible, up-to-date parcel layer with attributes integrated with assessment roll.	Advanced
FG3/5	208	Policy/Std affect	Policy and standards provide a needed framework to integrate data from various sources.	Advanced
FG3/5	208	Policy/Std affect	Standards greatly influence - no hindrance. Policy can be a barrier.	Advanced
FG3/5	208	Policy/Std affect	Standards will affect how data is used, but can give better assurances when we incorporate data into our own products.	Advanced
FG6	208	Policy/Std affect	Gives me more faith in the accuracy of the data. Strict licenses are very difficult if data is used for multiple students.	Emerging
FG3/5	208	Policy/Std affect	Mostly a help because of the Geomatics Centre as "one stop shopping".	Emerging
FG2	208	Policy/Std affect	Policy and standards do not constrain our operations - indeed they are a help in many instances, e.g. license agreements.	Emerging
FG1	208	Policy/Std affect	Policy on ownership & distribution of property data is a constraint. Need better understanding/communications around distributing assessment data combined with property data.	Emerging
FG3/5	208	Policy/Std affect	Starting from scratch with GIS with Department of Environment, I have found that policy standards have constrained my ability to work.	Emerging
FG3/5	208	Policy/Std affect	They provide guidance for collection and maintenance of data.	Emerging
FG4	208	Policy/Std affect	Difficult to provide mapping to fire departments, etc. when using base mapping. Probably more of a hindrance than a help.	Municipal

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FG4	208	Policy/Stdts affect	Help	Municipal
FG4	208	Policy/Stdts affect	Help - we try to maintain the same standards when possible.	Municipal
FG4	208	Policy/Stdts affect	Property records could be updated more often. Have to change our "projection" from ATS 77 to NAD 83.	Municipal
FG4	208	Policy/Stdts affect	There seems to be little familiarity and lack of understanding among partners?	Municipal
FG4	208	Policy/Stdts affect	They do not really. I sue data but do not create or share it except Civic Addressing info. Some departments give out data more easily than others.	Municipal
FG1	208	Policy/Stdts affect	Benefits are not always apparent.	Primary Provider
FG1	208	Policy/Stdts affect	Help - not a significant hindrance.	Primary Provider
FG1	208	Policy/Stdts affect	Help.	Primary Provider
FG1	208	Policy/Stdts affect	Provide a basis for discussion/explanation with clients.	Primary Provider
FG1	208	Policy/Stdts affect	We are required to conform to standards to allow more widespread use and ease of access to data.	Primary Provider
FG1	208	Policy/Stdts affect	Free distribution of data within provincial government is an excellent policy. Need to include property records.	Resource
FG1	208	Policy/Stdts affect	Help.	Resource
FG1	208	Policy/Stdts affect	Need to free up data for use of the public e.g. topographic data, DEM's	Resource
FG1	208	Policy/Stdts affect	Neutral	Resource
FG3/5	208	Policy/Stdts affect	Provincial data is easily acquired by provincial departments with little red tape headaches.	Resource
FG1	208	Policy/Stdts affect	Wish they were helpful. Would be if more departments used the standards.	Resource
FG4	209	Implications	Collection of our data will have to have better quality control (QC).	-
FG3/5	209	Implications	It could be the data liberator.	-
FG4	209	Implications	More coordination needed (uniform policy?) on data sharing between provincial departments and local agencies (I.e. Planning commissions).	-
FG4	209	Implications	Need a set policy on the issue of data sharing.	-
FG4	209	Implications	Unsure.	-
FG3/5	209	Implications	At present we use your 1:10,000 topographic data for shorelines. Air photos are also used.	Advanced
FG3/5	209	Implications	Can inhibit application prototyping.	Advanced
FG3/5	209	Implications	Totally depends upon definition of GeoNOVA.	Advanced
FG3/5	209	Implications	Unknown at this point.	Advanced
FG2	209	Implications	We have opportunities through GeoNOVA to gain access to information/maintain contacts with other departments on policy/standards, etc. Not being part of a large department with geographic interests - GeoNOVA provides much of the information we require.	Emerging
FG4	209	Implications	Being able to easily access data from other departments would be nice.	Municipal
FG4	209	Implications	Large municipal unit needs may be different from other municipalities and need to be reviewed.	Municipal
FG4	209	Implications	Looking forward to improvements.	Municipal

GeoNOVA Questionnaire
Results by Question by User Type

FG4	209	Implications	Would like to be able to obtain digital data for land use planning, e.g. soils, forest cover, watersheds, land use, geology, etc. from ONE place.	Municipal
FG1	209	Implications	The better the GeoNOVA concept is adopted the easier it will be for SNSMR to carry out its mandate and data will be more up-to-date.	Primary Provider
FG1	209	Implications	Worthy effort but must be promoted better.	Primary Provider
FG1	209	Implications	We try and follow the concept.	Resource
FG1	209	Implications	Wish we were further ahead in the area of NAD'83.	Resource
FG3/5	301	Envision	A truly public entry point to a silo-free data warehouse.	-
FG1	301	Envision	Collection of data at source.	-
FG4	301	Envision	Data that can be exchanged readily, freely and current.	-
FG1	301	Envision	Data warehouse.	-
FG2	301	Envision	Data warehouse.	-
FG1	301	Envision	Easy access and delivery of data.	-
FG4	301	Envision	One stop shopping for geographic data.	-
FG1	301	Envision	Portal access to government data.	-
FG1	301	Envision	Sharing of data.	-
FG1	301	Envision	Standard formats for data.	-
FG3/5	301	Envision	The portal to geographic information about NS required by any user.	-
FG2	301	Envision	Using and analysing data of different formats.	-
FG4	301	Envision		-
FG3/5	301	Envision	A publicly available on-line system that enables discovery, access and analysis of spatial data about NS.	Advanced
FG2	301	Envision	Data extracts centrally stored and linked to live data.	Advanced
FG2	301	Envision	Project and directory management centralized with common read access.	Advanced
FG3/5	301	Envision	Public access (1 stop) to internet all data about NS with applications built on top to meet specific needs.	Advanced
FG2	301	Envision	Seamless, integrated parcel/assessment database.	Advanced
FG3/5	301	Envision	Single distributed network for all aspects of creation, deposit, use , archiving, etc. (Digital library).	Advanced
FG3/5	301	Envision		Advanced
FG3/5	301	Envision	Baseline, core data which is flexible and accurate enough to use in many different situations.	Emerging
FG6	301	Envision	Centralized database structure with easy access and assurance of high quality, compatible data	Emerging
FG6	301	Envision	Desirable - compiled, easy to use geographic information in on-line virtual warehouses with contacts/sources included.	Emerging
FG6	301	Envision	Desktop accessibility to easy to use, standardized data	Emerging
FG3/5	301	Envision	One central data source with organizations working together (no more political infighting)	Emerging
FG3/5	301	Envision	One property database GIS format, civic number linked, available to all other provincial databases "free".	Emerging
FG6	301	Envision	Probable - High cost, non-convertible datasets available after tedious searching.	Emerging

GeoNOVA Questionnaire
Results by Question by User Type

FG2	301	Envision	Shared geographic information with on-line data and common data sources, e.g. town maps.	Emerging
FG2	301	Envision	We need data warehousing and portals to municipalities.	Management
FG2	301	Envision	We need to expand membership in GeoNOVA to include municipalities and (maybe) Feds.	Management
FG4	301	Envision	"One stop shopping"	Municipal
FG4	301	Envision	A dynamic group of stakeholders responsible to peer groups.	Municipal
FG4	301	Envision	Access to everything - physical, social-economic data.	Municipal
FG4	301	Envision	Access to pertinent municipal data with graphical representation	Municipal
FG4	301	Envision	Develop land use information from all applicable levels of government (available through one geoportal).	Municipal
FG4	301	Envision	Integration with all municipal departments/interests.	Municipal
FG4	301	Envision	Internet based delivery.	Municipal
FG4	301	Envision	Inventory system of data.	Municipal
FG4	301	Envision	It's shared.	Municipal
FG4	301	Envision	Public on-line access to most municipal data.	Municipal
FG4	301	Envision	Tools to aid in overlaying and analysing the data.	Municipal
FG4	301	Envision	Topologically correct/entity based data.	Municipal
FG1	301	Envision	A common "access infrastructure" for access to primary geographic information.	Primary Provider
FG1	301	Envision	Easily accessible data over the web.	Primary Provider
FG1	301	Envision	One stop shop via e-commerce.	Primary Provider
FG1	301	Envision	Seamless data delivery to users - they don't need to go to 5 departments to get GIS data.	Primary Provider
FG1	301	Envision	A standard primary data set	Resource
FG1	301	Envision	Common provincial portal via the internet for user access.	Resource
FG1	301	Envision	Easy access to all government data, seamless with appropriate metadata.	Resource
FG1	301	Envision	No charge for view only data.	Resource
FG1	301	Envision	Simple licensing mechanisms in place for download applications.	Resource
FG1	301	Envision	Universal, easy access to geospatial data - both primary and thematic layers	Resource
FG2	302.1	GeoNOVA Req'd	Unsure	-
FG1	302.1	GeoNOVA Req'd	Yes	-
FG1	302.1	GeoNOVA Req'd	Yes	-
FG3/5	302.1	GeoNOVA Req'd	Yes	-
FG3/5	302.1	GeoNOVA Req'd	Yes	-
FG4	302.1	GeoNOVA Req'd	Yes	-
FG4	302.1	GeoNOVA Req'd	Yes	-
FG4	302.1	GeoNOVA Req'd		-
FG3/5	302.1	GeoNOVA Req'd	Unsure	Advanced
FG2	302.1	GeoNOVA Req'd	Yes	Advanced
FG3/5	302.1	GeoNOVA Req'd	Yes	Advanced
FG3/5	302.1	GeoNOVA Req'd	Yes	Advanced
FG3/5	302.1	GeoNOVA Req'd	Yes	Advanced
FG3/5	302.1	GeoNOVA Req'd	Unsure	Emerging

GeoNOVA Questionnaire
Results by Question by User Type

FG1	302.1	GeoNOVA Req'd	Yes	Emerging
FG2	302.1	GeoNOVA Req'd	Yes	Emerging
FG3/5	302.1	GeoNOVA Req'd	Yes	Emerging
FG3/5	302.1	GeoNOVA Req'd	Yes	Emerging
FG6	302.1	GeoNOVA Req'd	Yes	Emerging
FG6	302.1	GeoNOVA Req'd	Yes	Emerging
FG6	302.1	GeoNOVA Req'd	Yes	Emerging
FG2	302.1	GeoNOVA Req'd	Yes	Management
FG4	302.1	GeoNOVA Req'd	Yes	Municipal
FG4	302.1	GeoNOVA Req'd	Yes	Municipal
FG4	302.1	GeoNOVA Req'd	Yes	Municipal
FG4	302.1	GeoNOVA Req'd	Yes	Municipal
FG4	302.1	GeoNOVA Req'd	Yes	Municipal
FG4	302.1	GeoNOVA Req'd	Yes	Municipal
FG4	302.1	GeoNOVA Req'd	Yes	Municipal
FG1	302.1	GeoNOVA Req'd	Yes	Primary Provider
FG1	302.1	GeoNOVA Req'd	Yes	Primary Provider
FG1	302.1	GeoNOVA Req'd	Yes	Primary Provider
FG2	302.1	GeoNOVA Req'd	Yes	Primary Provider
FG1	302.1	GeoNOVA Req'd	Yes	Resource
FG1	302.1	GeoNOVA Req'd	Yes	Resource
FG1	302.1	GeoNOVA Req'd	Yes	Resource
FG1	302.1	GeoNOVA Req'd	Yes	Resource
FG3/5	302.1	GeoNOVA Req'd	Yes	Resource
FG3/5	302.2	Why req'd	If not the silo's will remain and departments will develop duplicate or will not be forced to accurately maintain the information they have.	-
FG2	302.2	Why req'd	The concept yes, the vehicle unsure.	-
FG1	302.2	Why req'd	To ensure GeoNOVA principles are followed.	-
FG3/5	302.2	Why req'd	To realize a geoportal to geographic information about NS required by any user.	-
FG4	302.2	Why req'd	Too much reinventing the wheel taking place in the province.	-
FG4	302.2	Why req'd		-
FG4	302.2	Why req'd		-
FG3/5	302.2	Why req'd	Because the world of "Geo" outside NS is passing us by. It's time to belly-up to the table.	Advanced
FG3/5	302.2	Why req'd	Depends on the objective.	Advanced
FG3/5	302.2	Why req'd	Someone need to lead - accountability.	Advanced
FG2	302.2	Why req'd	Stovepipes can always start growing taller again.	Advanced
FG3/5	302.2	Why req'd	To begin moving away from institutional silo driven approaches to information/knowledge management.	Advanced
FG1	302.2	Why req'd	Economic, standards and policy reasons.	Emerging
FG6	302.2	Why req'd	I think it could be very effective in assisting a demanding and growing market of geographic users.	Emerging
FG2	302.2	Why req'd	Important issues - time to "get municipal units" involved.	Emerging
FG3/5	302.2	Why req'd	Keep the process unfolding.	Emerging

GeoNOVA Questionnaire
Results by Question by User Type

FG3/5	302.2	Why req'd	Need a champion/organization for geographic data and analysis in NS	Emerging
FG6	302.2	Why req'd	The ability to have one place to go to access data is so important.	Emerging
FG6	302.2	Why req'd	To standardize data access and formats, particularly the NAD'83 and ATS'77 issue	Emerging
FG2	302.2	Why req'd	We need to better develop relationships.	Management
FG4	302.2	Why req'd	Continue to coordinate the GIS data and needs of NS.	Municipal
FG4	302.2	Why req'd	Education	Municipal
FG4	302.2	Why req'd	Excellent way for various users to efficiently collect and distribute data.	Municipal
FG4	302.2	Why req'd	Further the progress made to date.	Municipal
FG4	302.2	Why req'd	Identify where data is.	Municipal
FG4	302.2	Why req'd	In order to get spatial analysis as a fundamental part of decision making at senior levels of government.	Municipal
FG4	302.2	Why req'd	Maintenance by municipalities.	Municipal
FG4	302.2	Why req'd	More "thematic" data is needed.	Municipal
FG4	302.2	Why req'd	Needs to clearly understand the issues around the volume of data.	Municipal
FG4	302.2	Why req'd	No duplication of effort.	Municipal
FG1	302.2	Why req'd	Amount of \$ invested in geographic information would imply the need for a "corporate approach" to managing the data.	Primary Provider
FG1	302.2	Why req'd	More data from source, standards, awareness.	Primary Provider
FG2	302.2	Why req'd	Required with a more specific focus on training and municipalities.	Primary Provider
FG1	302.2	Why req'd	Need inter-departmental communications regarding policy and technology issues related to GIS implementations	Resource
FG1	302.2	Why req'd	Need to continue with opportunities not yet met.	Resource
FG3/5	302.2	Why req'd	To ensure an efficient and useful development of geographic data and projects in NS for everyone.	Resource
FG1	302.2	Why req'd	To ensure there is "management" of the process and to get wider provincial participation.	Resource
FG1	302.2	Why req'd	To meet the current 4-5 principles in place and make data access easy for users.	Resource
FG2	303.1	Create once	Important	-
FG4	303.1	Create once	Important	-
FG1	303.1	Create once	Reduce duplication/costs.	-
FG1	303.1	Create once	Very important	-
FG3/5	303.1	Create once	Very important - reduction in resources lowering cost.	-
FG4	303.1	Create once	Very important.	-
FG4	303.1	Create once	Yes	-
FG3/5	303.1	Create once		-
FG3/5	303.1	Create once	But only create what you really need to create and can't get elsewhere, e.g. from municipal, federal or private organizations.	Advanced
FG3/5	303.1	Create once	Critical	Advanced
FG2	303.1	Create once	High	Advanced
FG3/5	303.1	Create once	Better data, reducing costs.	Emerging
FG1	303.1	Create once	Critical	Emerging

GeoNOVA Questionnaire
Results by Question by User Type

FG3/5	303.1	Create once	Efficiency	Emerging
FG6	303.1	Create once	Less effort/consistency high	Emerging
FG2	303.1	Create once	More important than ever.	Emerging
FG6	303.1	Create once	Very important - for multiple uses.	Emerging
FG3/5	303.1	Create once	Very important.	Emerging
FG6	303.1	Create once	Yes	Emerging
FG4	303.1	Create once	Avoid duplication.	Municipal
FG4	303.1	Create once	Essence of it all.	Municipal
FG4	303.1	Create once	High	Municipal
FG4	303.1	Create once	Important	Municipal
FG4	303.1	Create once	Important	Municipal
FG4	303.1	Create once	Important	Municipal
FG4	303.1	Create once	This efficiency is essential.	Municipal
FG4	303.1	Create once	Very important.	Municipal
FG1	303.1	Create once	Imperative	Primary Provider
FG1	303.1	Create once	Very important	Primary Provider
FG1	303.1	Create once	Very important	Primary Provider
FG2	303.1	Create once	Very important	Primary Provider
FG1	303.1	Create once	Efficiency - avoid duplication.	Resource
FG1	303.1	Create once	Essential	Resource
FG1	303.1	Create once	High	Resource
FG1	303.1	Create once	Very important	Resource
FG3/5	303.1	Create once	Very important.	Resource
FG3/5	303.2	Corp appr	Better suited than academia.	-
FG2	303.2	Corp appr	Important	-
FG4	303.2	Corp appr	Need to define "Corporate Approach".	-
FG1	303.2	Corp appr	Simplify mechanisms for users and builders of data.	-
FG1	303.2	Corp appr	Very important	-
FG4	303.2	Corp appr	Very important.	-
FG3/5	303.2	Corp appr		-
FG4	303.2	Corp appr		-
FG2	303.2	Corp appr	High	Advanced
FG3/5	303.2	Corp appr	Remove/redefine corporate. Need a consistent spatial framework.	Advanced
FG3/5	303.2	Corp appr	Also include private, municipal, federal. I think it is important for outside users to get base data freely	Emerging
FG6	303.2	Corp appr	Consistency and accuracy	Emerging
FG3/5	303.2	Corp appr	Cornerstone to effectiveness	Emerging
FG1	303.2	Corp appr	Important	Emerging
FG6	303.2	Corp appr	Unsure	Emerging
FG6	303.2	Corp appr	Yes	Emerging
FG4	303.2	Corp appr	Important	Municipal
FG4	303.2	Corp appr	Important	Municipal
FG4	303.2	Corp appr	Important	Municipal
FG4	303.2	Corp appr	Less cost.	Municipal
FG4	303.2	Corp appr	Required for system to work effectively.	Municipal
FG4	303.2	Corp appr	This efficiency is essential.	Municipal
FG4	303.2	Corp appr	Very important.	Municipal
FG4	303.2	Corp appr		Municipal

GeoNOVA Questionnaire
Results by Question by User Type

FG1	303.2	Corp appr	Imperative	Primary Provider
FG1	303.2	Corp appr	Very important	Primary Provider
FG1	303.2	Corp appr	Very important	Primary Provider
FG2	303.2	Corp appr	Very important	Primary Provider
FG1	303.2	Corp appr	Efficiency - avoid duplication.	Resource
FG1	303.2	Corp appr	Essential	Resource
FG1	303.2	Corp appr	Important but need to manage data at source with those who understand the data. Do not centralize data creation.	Resource
FG3/5	303.2	Corp appr	Organization of some sort is vital. "Corporate" depends on definition.	Resource
FG1	303.2	Corp appr	Very important	Resource
FG1	303.3	Stds	Ensure all data is compatible.	-
FG2	303.3	Stds	Important	-
FG4	303.3	Stds	Important - but identified standards need to develop and change over time.	-
FG3/5	303.3	Stds	Necessary but much of the work has been done and must be maintained.	-
FG1	303.3	Stds	Very important	-
FG4	303.3	Stds	Very important.	-
FG4	303.3	Stds	Yes	-
FG3/5	303.3	Stds	Yes, comparisons would not be possible accurately	-
FG3/5	303.3	Stds	Adhere to "internationally accepted" standards.	Advanced
FG3/5	303.3	Stds	Ensure these are recognized/accepted.	Advanced
FG2	303.3	Stds	High	Advanced
FG3/5	303.3	Stds	Everyone under one roof (e.g. projections, datums)	Emerging
FG1	303.3	Stds	Important	Emerging
FG6	303.3	Stds	Important - quality standards need to be in place.	Emerging
FG2	303.3	Stds	Mostly defined.	Emerging
FG3/5	303.3	Stds	Quality in - quality out.	Emerging
FG6	303.3	Stds	Very important	Emerging
FG3/5	303.3	Stds	Very important.	Emerging
FG6	303.3	Stds	Yes	Emerging
FG4	303.3	Stds	?	Municipal
FG4	303.3	Stds	Accuracy	Municipal
FG4	303.3	Stds	Extremely high - with clear variations - definitions.	Municipal
FG4	303.3	Stds	Important	Municipal
FG4	303.3	Stds	Important	Municipal
FG4	303.3	Stds	Important for sharing and accuracy.	Municipal
FG4	303.3	Stds	Important.	Municipal
FG4	303.3	Stds	Start basic and accept a subset("flagged" data)	Municipal
FG1	303.3	Stds	Imperative	Primary Provider
FG1	303.3	Stds	Important	Primary Provider
FG1	303.3	Stds	Very important	Primary Provider
FG2	303.3	Stds	Very important	Primary Provider
FG1	303.3	Stds	Efficiency - avoid duplication.	Resource
FG1	303.3	Stds	Essential	Resource
FG1	303.3	Stds	High	Resource
FG1	303.3	Stds	Yes - for primary layers	Resource
FG3/5	303.3	Stds		Resource

GeoNOVA Questionnaire
Results by Question by User Type

FG3/5	303.4	Share in prov	Definitely	-
FG1	303.4	Share in prov	Ensure the use of provincial data already created or provide data for building databases.	-
FG2	303.4	Share in prov	Important	-
FG4	303.4	Share in prov	Important - share freely with municipalities.	-
FG4	303.4	Share in prov	Important - share freely with municipalities.	-
FG4	303.4	Share in prov	Most important.	-
FG1	303.4	Share in prov	Very important	-
FG3/5	303.4	Share in prov	Yes, develops growth, trust	-
FG2	303.4	Share in prov	High	Advanced
FG3/5	303.4	Share in prov	Must be sustainable beyond one generation.	Advanced
FG3/5	303.4	Share in prov	Share data freely is essential.	Advanced
FG3/5	303.4	Share in prov	Share data freely or at low cost to everyone.	Advanced
FG3/5	303.4	Share in prov	Common sense.	Emerging
FG2	303.4	Share in prov	Encourages user of data.	Emerging
FG1	303.4	Share in prov	Important	Emerging
FG3/5	303.4	Share in prov	Less paperwork, more production	Emerging
FG6	303.4	Share in prov	Safety restrictions should be implemented.	Emerging
FG3/5	303.4	Share in prov	Very important.	Emerging
FG6	303.4	Share in prov	Yes	Emerging
FG6	303.4	Share in prov	Yes	Emerging
FG2	303.4	Share in prov	Share data freely with municipalities.	Management
FG4	303.4	Share in prov	Freely amongst more players.	Municipal
FG4	303.4	Share in prov	Important - share for ALL levels of government.	Municipal
FG4	303.4	Share in prov	Important - share freely with municipalities & federal government.	Municipal
FG4	303.4	Share in prov	Important - share freely with municipalities & federal government.	Municipal
FG4	303.4	Share in prov	Important - share freely with municipalities.	Municipal
FG4	303.4	Share in prov	Important - share freely with municipalities.	Municipal
FG4	303.4	Share in prov	Important - share freely with municipalities.	Municipal
FG4	303.4	Share in prov	Should be others as well.	Municipal
FG1	303.4	Share in prov	Important	Primary Provider
FG1	303.4	Share in prov	Very important	Primary Provider
FG2	303.4	Share in prov	Very important - need to add municipalities.	Primary Provider
FG1	303.4	Share in prov	Yes	Primary Provider
FG1	303.4	Share in prov	Common sense.	Resource
FG1	303.4	Share in prov	Essential	Resource
FG1	303.4	Share in prov	High	Resource
FG3/5	303.4	Share in prov	Share data within provincial departments and other agencies.	Resource
FG1	303.4	Share in prov	Yes	Resource
FG3/5	303.5	List data	First step, then implement "drill down" access for the data for multiple use.	-
FG2	303.5	List data	Important	-
FG4	303.5	List data	Important - with updates and contacts.	-
FG1	303.5	List data	List it in a standard location.	-
FG4	303.5	List data	One does not always know what data is available.	-
FG4	303.5	List data	Very important.	-
FG3/5	303.5	List data	Yes - this needs marketing and as much attention as possible.	-

GeoNOVA Questionnaire
Results by Question by User Type

FG2	303.5	List data	Don't use it. Not sure about it.	Advanced
FG3/5	303.5	List data	Dynamic accessible on-line resource automatically updated allowing discovery, evaluation and access.	Advanced
FG3/5	303.5	List data	Should be more than a list - metadata which provides discovery and allows access.	Advanced
FG1	303.5	List data	Don't know	Emerging
FG3/5	303.5	List data	Let people know what is out there.	Emerging
FG2	303.5	List data	Most important - Departments need to know where to find geographic information.	Emerging
FG3/5	303.5	List data	Open access	Emerging
FG6	303.5	List data	Very important - allowing easier recovery of desired data.	Emerging
FG6	303.5	List data	Yes - critical in locating data.	Emerging
FG6	303.5	List data	Yes and with GeoConnections	Emerging
FG2	303.5	List data	Maybe data warehouses included.	Management
FG4	303.5	List data	Find a better way to market the list of data.	Municipal
FG4	303.5	List data	Important	Municipal
FG4	303.5	List data	Important	Municipal
FG4	303.5	List data	Important but rarely use. Maybe seeing info on a server would be better option to download.	Municipal
FG4	303.5	List data	Important.	Municipal
FG4	303.5	List data	Maintain the data (probably need each agency to maintain their own data).	Municipal
FG4	303.5	List data	Sure	Municipal
FG1	303.5	List data	Important	Primary Provider
FG1	303.5	List data	Replace with a metadata manager for provincial data on-line searching.	Primary Provider
FG1	303.5	List data	Yes	Primary Provider
FG1	303.5	List data	As resources allow.	Resource
FG1	303.5	List data	Need to deploy a better method for discovery of NS data.	Resource
FG1	303.5	List data	Needed - simplify so that host departments can update on-line.	Resource
FG1	303.5	List data	Needs rethinking - should be changed to have data owners create and maintain metadata - perhaps a "virtual" directory.	Resource
FG3/5	303.5	List data	One stop access to knowledge and perhaps download data.	Resource
FG2	303.6	Principles - Comment	Add principles of providing infrastructure for optional municipal data input.	Advanced
FG2	303.6	Principles - Comment	Add public awareness/education through data usage/displays.	Advanced
FG4	303.6	Principles - Comment	The public does not necessarily know or care which Department/level of government collects, maintains, or distributes the data. The result is what is important.	Municipal
FG4	304	Priorities 5 years	Common standards for data collection.	-
FG4	304	Priorities 5 years	Currency of data.	-
FG2	304	Priorities 5 years	Data warehouse.	-
FG1	304	Priorities 5 years	Education/promotion of the GeoNOVA concepts/vision	-
FG3/5	304	Priorities 5 years	Establish the vision and sell it to funders	-

GeoNOVA Questionnaire
Results by Question by User Type

FG4	304	Priorities 5 years	Free access.	-
FG4	304	Priorities 5 years	Free data	-
FG1	304	Priorities 5 years	Free data.	-
FG4	304	Priorities 5 years	Free exchange of information.	-
FG2	304	Priorities 5 years	More involvement with municipalities.	-
FG4	304	Priorities 5 years	Municipal involvement.	-
FG3/5	304	Priorities 5 years	Perhaps with the hybrid NTS maps - not sure at this point. Are the Feds in the picture at all?	-
FG1	304	Priorities 5 years	Promote GeoNOVA	-
FG3/5	304	Priorities 5 years	Promote the vision to users, students, and the public.	-
FG1	304	Priorities 5 years	Sharing of data.	-
FG4	304	Priorities 5 years	Standardized.	-
FG2	304	Priorities 5 years	Standards	-
FG4	304	Priorities 5 years		-
FG4	304	Priorities 5 years		-
FG2	304	Priorities 5 years	Awareness of momentum/initiatives.	Advanced
FG3/5	304	Priorities 5 years	Champion (& NS license consortium)	Advanced
FG3/5	304	Priorities 5 years	Champion/PR	Advanced
FG2	304	Priorities 5 years	Clearly targeted strategy.	Advanced
FG3/5	304	Priorities 5 years	Crushing silos.	Advanced
FG3/5	304	Priorities 5 years	Free up access to data.	Advanced
FG3/5	304	Priorities 5 years	Killer applications	Advanced
FG3/5	304	Priorities 5 years	Metadata	Advanced
FG3/5	304	Priorities 5 years	Metadata server	Advanced
FG3/5	304	Priorities 5 years	One "Big Action" - something to break the back of the access issue.	Advanced
FG3/5	304	Priorities 5 years	Provide/establish/facilitate public access to all data.	Advanced
FG3/5	304	Priorities 5 years	Seeding the concept through delivery of cross cutting applications.	Advanced
FG2	304	Priorities 5 years	Training	Advanced
FG3/5	304	Priorities 5 years	Wider low cost availability of data to everyone.	Advanced
FG3/5	304	Priorities 5 years	A showcase project.	Emerging
FG1	304	Priorities 5 years	Access to other databases.	Emerging
FG6	304	Priorities 5 years	Centralized data accessibility	Emerging
FG6	304	Priorities 5 years	Cheap	Emerging
FG1	304	Priorities 5 years	Connectivity of databases.	Emerging
FG2	304	Priorities 5 years	Consistent quality town/municipal mapping.	Emerging
FG6	304	Priorities 5 years	Easy access	Emerging
FG6	304	Priorities 5 years	Educational licensing agreement	Emerging
FG3/5	304	Priorities 5 years	Higher profile	Emerging
FG3/5	304	Priorities 5 years	Information coordination	Emerging
FG3/5	304	Priorities 5 years	Information maintenance.	Emerging
FG3/5	304	Priorities 5 years	Information sharing	Emerging
FG3/5	304	Priorities 5 years	License agreements.	Emerging
FG3/5	304	Priorities 5 years	More buy-in from other users.	Emerging
FG2	304	Priorities 5 years	Municipal input	Emerging
FG6	304	Priorities 5 years	Reduced cost of data access	Emerging
FG1	304	Priorities 5 years	Source of public output of data.	Emerging
FG3/5	304	Priorities 5 years	Technology agreements (hardware).	Emerging
FG6	304	Priorities 5 years	To provide a directory of data, including orthophotography.	Emerging

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FG2	304	Priorities 5 years	Training	Emerging
FG6	304	Priorities 5 years	User friendly at all levels, from low experience to very techie.	Emerging
FG2	304	Priorities 5 years	Partnerships	Management
FG2	304	Priorities 5 years	Relationships	Management
FG2	304	Priorities 5 years	Training	Management
FG4	304	Priorities 5 years	Better maintenance.	Municipal
FG4	304	Priorities 5 years	Collect other types of data re: socio-economic.	Municipal
FG4	304	Priorities 5 years	Continue to develop standards.	Municipal
FG4	304	Priorities 5 years	Cooperation.	Municipal
FG4	304	Priorities 5 years	Coordinate the exchange of data.	Municipal
FG4	304	Priorities 5 years	Create and implement the updating process	Municipal
FG4	304	Priorities 5 years	Easier data sharing.	Municipal
FG4	304	Priorities 5 years	Expand to cover all data sets not just "primary datasets".	Municipal
FG4	304	Priorities 5 years	Facilitate "have not" municipalities to achieve a minimal acceptable level of participation in GeoNOVA.	Municipal
FG4	304	Priorities 5 years	Facilitate stakeholder participation and commitment	Municipal
FG4	304	Priorities 5 years	Finish current data collection.	Municipal
FG4	304	Priorities 5 years	Improve communication with users.	Municipal
FG4	304	Priorities 5 years	Include municipal government as an equal partner.	Municipal
FG4	304	Priorities 5 years	Make serious advance on their mission to introduce spatial thinking into the corporate structure.	Municipal
FG4	304	Priorities 5 years	More data.	Municipal
FG4	304	Priorities 5 years	More geographic data layers accessible.	Municipal
FG4	304	Priorities 5 years	More timely data updates.	Municipal
FG4	304	Priorities 5 years	Providing input.	Municipal
FG4	304	Priorities 5 years	Sharing of data.	Municipal
FG4	304	Priorities 5 years	Sharing of knowledge.	Municipal
FG4	304	Priorities 5 years		Municipal
FG1	304	Priorities 5 years	Better and more comprehensive maintenance strategy using data at source.	Primary Provider
FG1	304	Priorities 5 years	Better marketing	Primary Provider
FG1	304	Priorities 5 years	Focus on "access" to data.	Primary Provider
FG1	304	Priorities 5 years	Focus on partnerships.	Primary Provider
FG1	304	Priorities 5 years	Maintenance	Primary Provider
FG1	304	Priorities 5 years	More departments using GIS	Primary Provider
FG2	304	Priorities 5 years	Municipalities as a partner.	Primary Provider
FG1	304	Priorities 5 years	Promote the benefits of GIS.	Primary Provider
FG1	304	Priorities 5 years	Seamless	Primary Provider
FG2	304	Priorities 5 years	Standards	Primary Provider
FG1	304	Priorities 5 years	Strong GeoNOVA committee	Primary Provider
FG2	304	Priorities 5 years	Training	Primary Provider
FG1	304	Priorities 5 years	Common portal.	Resource
FG3/5	304	Priorities 5 years	Data available	Resource
FG1	304	Priorities 5 years	Data dissemination	Resource
FG1	304	Priorities 5 years	Establish inter-departmental technical level committee (i.e. LISAC).	Resource

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Results by Question by User Type

FG1	304	Priorities 5 years	Expand geomatics into departments.	Resource
FG1	304	Priorities 5 years	Finish primary data sets under development.	Resource
FG3/5	304	Priorities 5 years	Focus/vision	Resource
FG3/5	304	Priorities 5 years	Get the word out about GeoNOVA	Resource
FG1	304	Priorities 5 years	Make primary data sets free to all.	Resource
FG1	304	Priorities 5 years	Move to NAD'83	Resource
FG1	304	Priorities 5 years	Negotiate effective licensing agreement with ESRI.	Resource
FG1	304	Priorities 5 years	Primary dataset maintenance.	Resource
FG1	304	Priorities 5 years	Pursue vertical data integration.	Resource
FG1	304	Priorities 5 years	Unify pricing issues.	Resource
FG1	305.1	Part. Expand	No	-
FG1	305.1	Part. Expand	Yes	-
FG2	305.1	Part. Expand	Yes	-
FG3/5	305.1	Part. Expand	Yes	-
FG3/5	305.1	Part. Expand	Yes	-
FG4	305.1	Part. Expand	Yes	-
FG4	305.1	Part. Expand	Yes	-
FG4	305.1	Part. Expand	Yes	-
FG2	305.1	Part. Expand	Yes	Advanced
FG3/5	305.1	Part. Expand	Yes	Advanced
FG3/5	305.1	Part. Expand	Yes	Advanced
FG3/5	305.1	Part. Expand	Yes	Advanced
FG3/5	305.1	Part. Expand	Yes	Advanced
FG3/5	305.1	Part. Expand	?	Emerging
FG1	305.1	Part. Expand	Don't know	Emerging
FG2	305.1	Part. Expand	Yes	Emerging
FG3/5	305.1	Part. Expand	Yes	Emerging
FG6	305.1	Part. Expand	Yes	Emerging
FG6	305.1	Part. Expand	Yes	Emerging
FG6	305.1	Part. Expand	Yes	Emerging
FG2	305.1	Part. Expand	Yes	Management
FG4	305.1	Part. Expand	Yes	Municipal
FG4	305.1	Part. Expand	Yes	Municipal
FG4	305.1	Part. Expand	Yes	Municipal
FG4	305.1	Part. Expand	Yes	Municipal
FG4	305.1	Part. Expand	Yes	Municipal
FG4	305.1	Part. Expand	Yes	Municipal
FG4	305.1	Part. Expand	Yes	Municipal
FG4	305.1	Part. Expand	Yes	Municipal
FG4	305.1	Part. Expand	Yes	Municipal
FG4	305.1	Part. Expand	Yes	Municipal
FG4	305.1	Part. Expand	Yes	Municipal
FG1	305.1	Part. Expand	No	Primary Provider
FG1	305.1	Part. Expand	Yes	Primary Provider
FG1	305.1	Part. Expand	Yes	Primary Provider
FG2	305.1	Part. Expand	Yes	Primary Provider
FG1	305.1	Part. Expand	No	Resource
FG1	305.1	Part. Expand	No	Resource
FG1	305.1	Part. Expand	No	Resource
FG1	305.1	Part. Expand	Yes	Resource
FG3/5	305.2	Who expand to	Federal representatives	-
FG4	305.2	Who expand to	More municipal, federal and private sector participation.	-

GeoNOVA Questionnaire
Results by Question by User Type

FG2	305.2	Who expand to	Municipal input	-
FG4	305.2	Who expand to	Municipal interests.	-
FG4	305.2	Who expand to	Municipal interests.	-
FG1	305.2	Who expand to	The Committee should have more technical representatives.	-
FG3/5	305.2	Who expand to	To represent all potential users.	-
FG2	305.2	Who expand to	Canada Census, Canada Post, municipalities have common interests with the province.	Advanced
FG3/5	305.2	Who expand to	Citizen focus. Include industry and other governments.	Advanced
FG3/5	305.2	Who expand to	Not just provincial - all stakeholders - the big picture	Advanced
FG3/5	305.2	Who expand to	Not many municipal level participants.	Advanced
FG3/5	305.2	Who expand to	Use the GeoData Alliance model	Advanced
FG3/5	305.2	Who expand to	Where is the private sector?	Advanced
FG1	305.2	Who expand to	Assessment and Municipalities may be O.K. with not participating. Not sure what if any role there is now.	Emerging
FG6	305.2	Who expand to	Get yourselves out there! The academic environment will love this!	Emerging
FG2	305.2	Who expand to	Include municipal units, especially technical people doing the "day to day" requests of data.	Emerging
FG3/5	305.2	Who expand to	More non-traditional users.	Emerging
FG6	305.2	Who expand to	Need to include universities. These are the training grounds for highly qualified personnel of the future to work in the geomatics field.	Emerging
FG6	305.2	Who expand to	To whoever can add information and data.	Emerging
FG2	305.2	Who expand to	Municipal input	Management
FG4	305.2	Who expand to	Add municipalities - a major government sector end user.	Municipal
FG4	305.2	Who expand to	Expand use to many physical/demographic groups.	Municipal
FG4	305.2	Who expand to	Increase participation, however, need to achieve a higher commitment level.	Municipal
FG4	305.2	Who expand to	More municipal, federal and private sector participation.	Municipal
FG4	305.2	Who expand to	Municipal government - they are the source of a large portion of data for both creation and maintenance.	Municipal
FG4	305.2	Who expand to	Municipal interests.	Municipal
FG4	305.2	Who expand to	Municipal interests.	Municipal
FG4	305.2	Who expand to	Need more data from all agencies (social, economic).	Municipal
FG2	305.2	Who expand to	Municipalities as a partner.	Primary Provider
FG1	305.2	Who expand to	Non-traditional users and better participation from present GIS users.	Primary Provider
FG1	305.2	Who expand to	There appears to be an interest in a bi-level (management and technical) group.	Primary Provider
FG1	305.2	Who expand to	Keep the GeoNOVA Advisory Committee to provincial participation.	Resource
FG1	305.2	Who expand to	Need 2 tier administration: a. direction and policy, b. technical	Resource
FG2	306	Future	Good luck!!	-
FG3/5	306	Future	Good luck.	-
FG3/5	306	Future	Market and freedom of information for all!	-
FG4	306	Future	Should proceed.	-
FG4	306	Future		-

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FG3/5	306	Future	Good luck.	Advanced
FG3/5	306	Future	It will happen...it should happen...it makes sense (even economic sense)...so?	Advanced
FG3/5	306	Future	Need to find a way (cost effective) to partner with all stakeholders to implement vision. Turn concept to action!!	Advanced
FG2	306	Future	Needs a shot in the arm.	Advanced
FG3/5	306	Future	Keep going, progress has been made.	Emerging
FG2	306	Future	Keep it alive under the SNSMR umbrella. Policy is important.	Emerging
FG2	306	Future	Needs a new structure.	Management
FG4	306	Future	Good progress to date by SNS&MR. Keep it up!	Municipal
FG4	306	Future	Keep the big picture in mind!	Municipal
FG4	306	Future	Need to meet more.	Municipal
FG2	306	Future	Good luck!!	Primary Provider
FG1	306	Future	Will succeed with the proper champion or lead with support from present GIS departments.	Primary Provider
FG1	306	Future	Let's continue with the mandate and look hard at the committee model.	Resource
FG1	306	Future	Need a manager (staff) to guide and coordinate the process.	Resource
FG1	306	Future	Need buy in from other departments.	Resource