Applications Between 10 and 5 Years of Age

Age in Years	Department		Application Name	Description
9	112	Information Technology Dept	Helpdesk Expert Automation Tool (HEAT)	HEAT- Helpdesk Expert Automation Tool) HEAT is an on-line problem tracking system that they use for problems reported by customers. The support center has 5 people that log problems.
9	112	Information Technology Dept	Customer Information System	This application contains fixed asset records and telecommunications information. Customers do not have access to this application. A lot of the telecommunications equipment is located outside of the capitol.
9	190	Retirement and Investment Office	Great Plains Dynamics	We utilize the general ledger module of Great Plains Dynamics to account for all financial data, in summary form, of TFFR, SIB and RIO. Detailed financial information is gathered from TI6000, SAMIS, and Northern Passport and totals are posted to the gene
9	325	Department of Human Services	Automated Regional Information System (ARIS)	The Automated Regional Information System (ARIS) is an accounts receivable system which tracks the staff providing services and basic demographic information and services received by clients. It bills clients and third party payers. Regular reports cons
9	325	Department of Human Services	Achieving Support Systems Integration Through Services & Technology (ASSIST)	ASSIST is the automation portion of DD Case Management that addresses supports coordinated through the Department of Human Service's Developmental Disabilities Division. ASSIST design and development efforts have focused on common service coordination of
9	770	Water Commission	Administrative Library Inventory DBMS	Provides facilities to manage the agency's internal library resources. This system also includes fixed assets.
9	770	Water Commission	Precipitation DBMS	Provides facilities to manage data that is generated from the Atmospheric Resource Board rain gauge network. Includes Station information, precipitation data, and hail occurrence data.
9	801	Department of Transportation	DL Accounting & Scheduling	Drivers License Accounting & Scheduling. Accessed by Drivers License & Traffic Safety staff.
8	110	Office of Management and Budget	Safety/Security (Facilities Management)	This application creates lists of individuals needing assistance during emergencies, designated exits, and emergency contact persons for the Capitol Complex. Create in MS Word
8	112	Information Technology Dept	4-D (Division of Independent Study)	Database of customer (students) records.

Source: State Information Technology Systems Risk Assessment, May 2002

Applications Between 10 and 5 Years of Age

Age in Years	Department		Application Name	Description
8	125	Office of the Attorney General	AFIS	Automatic Fingerprint Identification System This system allows fingerprints to be scanned in and compared against a database in Minnesota. Information from the Live scan units is transmitted into the NIST server where it creates a transaction to the AF
8	127	Office of the State Tax Commissioner	Oil and Gas Tax	Oil and Gas Tax Certification- Excel Spreadsheets to certify collections to the State Treasurer each month.
8	127	Office of the State Tax Commissioner	Corporate Income Tax Audit	This application contains Lotus spreadsheets used to calculate audits.
8	127	Office of the State Tax Commissioner	Sales Tax Audit	This application contains Lotus spreadsheets used to calculate audits.
8	140	Administrative Hearings Office	Case Management System	The case management system keeps track of certain activities on requests for administrative law judge services received by the Office of Administrative Hearings (OAH). The case management system previously being developed by Vision Technology has been di
8	192	Public Employees Retirement System	Employee Retirement 5 (ER5)	This system contains the programs necessary to interface information from central payroll with the FlexComp program. The ER5 FlexComp system is used to obtain information from the Central Payroll system regarding employee payroll deductions for medical a
8	201	Department of Public Instruction	Open Enrollment System	Students enrolling outside their district of residence.
8	201	Department of Public Instruction	School System & Plant - Fall reports	District and School information The information is collected into the system and the schools submit their reports on the system.
8	301	Department of Health	Abstracts (Access)	front end that transmits into OMB system - like an accouts payable systey. This is an Access database that was developed to interface with the OMB SAMIS system. Daily transactions are upload
8	325	Department of Human Services	Comprehensive Child Welfare Information and Payments System (CCWIPS)	CCWIPS is a statewide "case management" system for the foster care and adoption programs in North Dakota. It automates the day to day functionality that foster care social workers, and regional supervisors, follow in working with foster children. The adop

Source: State Information Technology Systems Risk Assessment, May 2002

Applications Between 10 and 5 Years of Age

Age in Years	Department		Application Name	Description
8	325	Department of Human Services	Contracts System	The contract system is a mainframe application used Department-wide to track proposals to procure (PTPs). A proposal to procure is an electronic document that captures specific information surrounding proposed contracts that program administrators are pl
8	325	Department of Human Services	Personnel Management Information System (PMIS)	The Personnel Management Information System was developed to maintain a current data base of the Department of Human Services' employees and positions. Information in PMIS includes an employee master record; a history of employees' salary changes and o
8	380	Job Service North Dakota	Great Plains	Trust fund accounting and training particpants payroll. The Great Plains software is used for two accounting purposes. First, it is used for General ledger accounting for our agency trust funds...Pension trust Fund, Unemployment Insurance Trust Fund, OASI
8	380	Job Service North Dakota	Budget database	Internal budget control for all Agency resources, except trust funds.
8	406	Office of the Labor Commissioner	Wage & Hour Database	This application is a Microsoft Access database used to maintain information regarding claims for unpaid wages handled by the department's Wage & Hour Division.
8	471	Bank of North Dakota	SLND WEB System	eCommerce SLND Web based system

Source: State Information Technology Systems Risk Assessment, May 2002

Applications Between 10 and 5 Years of Age

Age in Years	Department		Application Name	Description
8	471	Bank of North Dakota	Bond Registrar	Bond Registrar system for Investments/Trust dept. Maintains listing of register holders of bond issues. Also tracks transfer of ownership on bond issues.--More for larger companies.--Tracking ownership for all owners/investors in registrar bonds. Also
8	471	Bank of North Dakota	IRS Reporting	IRS reporting of 1099 reporting. Handles MISC 1099 to give to IRS
8	471	Bank of North Dakota	Sendaro	Asset and Liability management simulation model
8	471	Bank of North Dakota	Bond Pro	Cashed savings bond reporting. Reports the cashing of bonds electronically to Federal Reserve
8	471	Bank of North Dakota	Account Processor Plus/Account Processor Plus Laser (APPPLUS)	Signature card system
8	471	Bank of North Dakota	Accounts Payable	Accounts payable system used by BND Comptroller
8	471	Bank of North Dakota	Payroll/Human Resources	BND's payroll system
8	471	Bank of North Dakota	Metafile	Used for storage/retrieval of reports and image documents. This is an imaging system.
8	473	North Dakota Housing Finance Agency	AOD (Application Oriented Design)	Administers LIHTC (Low Income Housing Tax Credit) funding
8	473	North Dakota Housing Finance Agency	DLS (Dynamic Loan System)	Agencys loan servicing software
8	475	North Dakota Mill and Elevator Association	dbc Flour SMART	This application is the primary accounting program for sales, production & shipping for Mill and Elevator. It runs under SCO Unix.
8	475	North Dakota Mill and Elevator Association	FAS (Fixed Asset System)	This application keeps track of all fixed assets for Mill and Elevator.
8	475	North Dakota Mill and Elevator Association	Great Plains Dynamics Payroll	This application is used by Mill and Elevator to process payroll.
8	512	Division of Emergency Management	Great Plains Dynamic	The Great Plains Dynamics Application is an accounting system software for the Hazardous Chemical Fee System to track payments into the fee system and to generate payments to County Local Emergency Planning Committees based on state law.
8	540	Office of the Adjutant General	Fixed Assets	Used to keep track of all fixed assets.
8	720	Game and Fish Department	POS License Sale System	This system is used to issue licenses throughout the Game and Fish headquarters office.

Source: State Information Technology Systems Risk Assessment, May 2002

Applications Between 10 and 5 Years of Age

Age in Years	Department		Application Name	Description
8	750	Department of Parks and Recreation	Campground Reservations	This application is used to process campground reservations & fees.
8	770	Water Commission	Dams & Drains DBMS	Provides facilities to manage Dams, drains, wetlands, soveriegn lands for regulatory purposes.
8	801	Department of Transportation	CADD (Computer Aided Drafting and Design)	Computer Aided Drafting and Design
8	801	Department of Transportation	Human Resources Job Announcement System	Tracks NDDOT Job Announcements and Hiring statistics. Accessed by Human Resource staff.
7	110	Office of Management and Budget	SIBR Statewide Integrated Budgeting and Reporting System	Maintain budgets for all state agencies
7	110	Office of Management and Budget	Key Inventory (Facilities Management)	This application lists all keys checked out to individuals located on the complex. Also lists inventory of keys on hand. This is a Microsoft Excel spreadsheet
7	125	Office of the Attorney General	Intelligence System	This system allows law enforcement to gather intelligence information on crimes, subjects, vehicles, locations and organizations. It gives them the opportunity to search on various criteria to see subjects, crimes, etc. that fit certain selections.
7	125	Office of the Attorney General	States Attorney System	The State's Attorney System is a system for state's attorneys to track all types of cases. It provides a tickler system to generate a daily report of special events within the office. The Attorney General's office calls this SAMS. In Grand Forks where
7	127	Office of the State Tax Commissioner	Telecommunications Tax	This application is a Microsoft Access system used to track Telecommunications taxes.
7	127	Office of the State Tax Commissioner	Renter Refund System	This application used MS Access to process rent refund claims for renters who are 65 years of age and older.
7	127	Office of the State Tax Commissioner	Coal Severance Tax	Excel Spreadsheets used to track Coal Severance Tax reporting.
7	127	Office of the State Tax Commissioner	Coal Conversion Tax	Excel Spreadsheets used to track Coal Conversion Tax reporting.
7	127	Office of the State Tax Commissioner	Poperty Tax Levy Audit	MS Access databases used to audit property tax levies by County Assessors.

Source: State Information Technology Systems Risk Assessment, May 2002

Applications Between 10 and 5 Years of Age

Age in Years	Department		Application Name	Description
7	190	Retirement and Investment Office	VisualInfo Document Imaging System	VisualInfo has facilities for scanning, storing, viewing, and printing documents. We keep various forms and documentation for members and employers.
7	201	Department of Public Instruction	Vehicle Inventory	Inventory of school transportation. This is an inventory of buses for reporting purposes. This system is a collection kept in a flat file for reporting purposes.
7	201	Department of Public Instruction	Foundation Aid	Distribution of state funds to schools
7	253	School for the Blind	Vision	Keeps track of the visually impaired in the state of North Dakota.
7	253	School for the Blind	Talking Book	Keeps track of people and talking book machines. What machines individuals or schools have.
7	253	School for the Blind	Services	This tracks the services that School for the blind supplies to individuals.
7	253	School for the Blind	IPAT (Inter Agency for Adaptive Technology)	Keeps track of IPAT Loan Library which is equipment loaned out through the IPAT project.
7	301	Department of Health	Cancer Registry	This application is used to collect all cancer related data from clinics, hospitals, and labratories in the state for the health department to maintain a registry.
7	325	Department of Human Services	Cash Management	This is the appilcation used by DHS for federal drawdowns.
7	406	Office of the Labor Commissioner	Equal Employment Opportunity Database	This application is a Microsoft Access database used to maintain information regarding employment discrimination charges handled by the department's Human Rights Division.
7	471	Bank of North Dakota	One Point	Database that tracks loan underwriting expections and on going requirements. This tracks all applications of loans, committed or not.
7	504	Highway Patrol	HP Inventory	Tracks locations, prices and special information dealing with inventory.
7	530	Department of Corrections/Rehab	Crime Victims System	Tracks victims of crime and federal funds paid for compensation to victims.
7	530	Department of Corrections/Rehab	Parole Board System	System that determines which inmates go to the parole board for review.

Source: State Information Technology Systems Risk Assessment, May 2002

Applications Between 10 and 5 Years of Age

Age in Years	Department		Application Name	Description
7	709	Council on the Arts	Database Management System	The most significant application is a Microsoft Access database used for grant administration, mailing list information, and expenditure tracking system. It contains mailing list and vendor information, information on the grants issued to local entities a
7	801	Department of Transportation	Aerial Photo Index	Tracks aerial photography.
7	801	Department of Transportation	Department of Transportation Expro Files Upload	Department of Transportation Expro Files Upload
7	801	Department of Transportation	ArcView and ArcInfo	Used in base map creation. Accessed by department engineering staff.
7	801	Department of Transportation	P&PD Programming	Used to create programming scenarios for DOT.
7	801	Department of Transportation	Road Reporting System	Web-based reporting of road conditions. Accessed by the public and state agencies.
7	801	Department of Transportation	PONTIS (Bridge Management Tool)	Bridge Management Tool. Accessed by Bridge Division.
7	801	Department of Transportation	Digital Drivers License System (DDLS)	Digital Drivers License System. Used to issue drivers licenses, permits, and ID cards. Accessed by Drivers License & Traffic Safety staff.
6	110	Office of Management and Budget	Training (Central Personnel)	Tracks the number of state employees enrolled in training courses, and the number of courses and sessions
6	127	Office of the State Tax Commissioner	Cash Bonds	Microsoft Access database used to track cash bonds received by the department.
6	192	Public Employees Retirement System	Employee Retirement	This system contains all the applications and databases necessary to administer the retirement programs. This includes demographic information, retirement account information, benefit calculations, beneficiaries, service credit, etc.
6	226	Land Department	SLIMS (State Land Infomation Management System)	Suite of applications with common underpinnings which provides tools for management of Land Department surface, minerals, unclaimed property and financial needs. The goal is to provide quick and easy access to Land Department data, automate otherwise time
6	301	Department of Health	North Dakota Immunization Information System (NDIIS)	Statewide Immunization Registry that records, tracks and reports all immunization information. Primarily used for childhood immunization, but also records any adult immunizations.

Source: State Information Technology Systems Risk Assessment, May 2002

Applications Between 10 and 5 Years of Age

Age in Years	Department		Application Name	Description
6	401	Office of the Insurance Commissioner	Company Licensing	Receiving, processing, issuing & maintaining documents & securities related to the licensing of insurance companies & other related entities subject to our jurisdiction.
6	401	Office of the Insurance Commissioner	Deposit System	Receiving, recording & verifying the monies received by the Insurance Department is done using this application.
6	401	Office of the Insurance Commissioner	Agent Licensing & Continuing Education	This application is used for receiving, processing, issuing & maintaining documents related to the licensing of agents, agencies, brokers & consultants and approving, recording & documenting con. ed. sponsors, courses & agent compliance with con. ed. requ
6	401	Office of the Insurance Commissioner	Boiler & Anhydrous Ammonia Inspection Programs	This application helps to maintain boiler and anhydrous ammonia inspection information.
6	471	Bank of North Dakota	WireNext(FEDPLUS)	Wire transfer system used by Bank operations. Handles requests to send wire transfers.
6	473	North Dakota Housing Finance Agency	VAM (Visual Account Mate)	Accounting general ledger software
6	475	North Dakota Mill and Elevator Association	dbc Grain SMART	This application is Mill and Elevator's accounting program that handles the purchase, delivery, storage and pricing or our raw materials.
6	602	ND Department of Agriculture	Dairy	Developed in Access 97/Visual Basic. This application is used for milk quality reports, farm inspections, plant inspections, and hauler/sampler inspections.
6	602	ND Department of Agriculture	Registration	Developed in Access 97/Visual Basic. This application is used to register pesticides, fertilizers, feeds, pet foods, livestock medicines, feed retailer licenses, feed manufacturing licenses, fertilizer distributor licenses, anhydrious ammonia licenses, f
6	701	State Historical Society	Anthology	It tracks museum store sales and inventory
6	801	Department of Transportation	Urban Programming	Used to create programming scenarios for DOT
6	801	Department of Transportation	Single State Registration System	Single State Registration System. Accessed by Motor Vehicle Division staff.
Number of Applications Between 10 and 5 years of age:			94	

Source: State Information Technology Systems Risk Assessment, May 2002