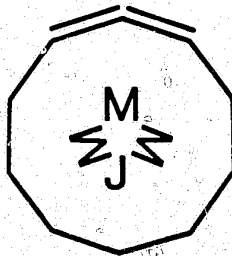


THE NATIONAL WORK GROUP
ON JUSTICE INFORMATION AND STATISTICS



GROUPE NATIONAL DE TRAVAIL
SUR L'INFORMATION ET LA STATISTIQUE JUDICIAIRE

65386



~~J~~ NWG DOCUMENT
NO. 4

~~J~~ INVENTORY OF CANADIAN
CORRECTIONAL INFORMATION
SYSTEMS

NCJRS

FEB 28 1980

ACQUISITIONS

Prepared for the
U.S./ CANADIAN CONFERENCE ON
CORRECTIONS INFORMATION SYSTEMS
September 18, 19, 20, 1979.
Victoria, British Columbia.

By DAVID H. MEAD

Inventory of Canadian Correctional Information Systems

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ACKNOWLEDGEMENTS

This inventory is intended to give a brief overview of the state of development of the Corrections agencies of Canada with respect to formalized information systems. Numerous manual, local, or informal systems exist of course, but these are not included. Hopefully this summary will enable provinces contemplating computerized applications to know where similar work has been done already and who should be contacted for detailed information.

To give a perspective to system accomplishments, a table showing major operating statistics for each jurisdiction is given. These figures are taken from the reports produced under the mandate of the National Task Force on the Administration of Justice [N.T.F.]. The assistance of the Director, Mr. Francis Prévost, and his staff is acknowledged. Special thanks go to Karen Ayers of the Corrections Group of NTF who did the detailed work, and who made her considerable knowledge available for every aspect of the inventory.

Financial support towards the production of the inventory was provided by the National Work Group on Justice Information and Statistics (N.W.G.). Their assistance in arranging these resources and the work of Rick Beattie of the Ministry of Solicitor General in summarizing the N.W.G. files was equally significant.

Each entry was discussed with a representative of the relevant jurisdiction. Without their expert knowledge and encouragement for the project the information would not have been as accurate or complete.

All the interest and energy from across the country would have been ineffective if it were not for Douglas Heatley who handled the technical work of MICOM entry, greatly assisted in formatting, and brought enthusiasm as well as expertise to the project.

Responsibility for errors and deficiencies remains with myself, the compiler.

David H. Mead.

Vancouver B.C.
31 August, 1979.

INTRODUCTION

This inventory was prepared by David H. Mead for the National Work Group in Justice Information and Statistics (NWG) to be used at the U.S./Canadian Conference on Corrections Information Systems held in Victoria, British Columbia in September, 1979. NWG supplied financial support and arranged help from the Federal Ministry of the Solicitor-General in summarizing this information.

This inventory will provide a useful reference pointing to corrections systems presently in use in Canada. For more details one can communicate directly with the "Agency Contact" given with each system inventoried. NWG would welcome comments or updates to this information and there are sheets for this purpose on pages 58 and 59.

The NWG intends to produce a similar inventory of courts systems in the near future.

FEDERAL AND PROVINCIAL CORRECTIONAL SERVICES
1977-1978*

<u>PROVINCE/ TERRITORY</u>	<u>NUMBER OF INSTITUTIONS</u>	<u>BED CAPACITY</u>	<u>AVERAGE COUNT</u>		<u>EXPENDITURES (X \$000)</u>			
			<u>Institutions</u>	<u>Probation</u>	<u>Inst.</u>	<u>Comm. Serv.³</u>	<u>Admin</u>	<u>TOTAL⁴</u>
Newfoundland	3	270	196	610	3,250	114	70	3,434
P.E.I.	3	82	51	220	750	143	74	967
Nova Scotia	17	572	400	2,523	4,519	1,030	263	5,812
New Brunswick	11	365	359	1,409	3,790	440	468	4,697
Quebec	29	3,041	2,404	4,649	44,451	6,395	2,836	53,681
Ontario	55	5,895	5,400	24,500	99,222	12,937	6,447	118,606
Manitoba	9	757	587 ²	1,555	7,820	934	1,227	9,981
Saskatchewan	13	795	775	2,067	9,148	1,624	375	11,148
Alberta	18	1,610 ¹	1,740	6,350	21,517	6,040	573	28,130
B.C.	28	1,889	1,711	7,749	28,763	11,066	2,910	42,740
Yukon	1	60	60	446	1,032	212	85	1,329
N.W.T.	4	130	130	270	2,319	246	100	2,665

	NUMBER OF INSTITUTIONS	BED CAPACITY	AVERAGE COUNT			EXPENDITURES (X \$000)				
			<u>Inst.</u>	<u>Parole</u>	<u>Mandatory</u>	<u>Parole</u>	<u>Inst.</u>	<u>Comm.</u>	<u>Admin.</u>	<u>TOTAL</u>
				<u>Service</u>	<u>Super.</u>					
FEDERAL	62	10,700 ²	9,390	4,270	1,833	5,484	208,435	18,777 ³	35,587	268,283

* Source: The National Task Force on the Administration of Justice Report.
"Corrections Services in Canada, 1977-1978".

¹ Bed Capacity at 11 forest camps not specified.

² Estimated.

³ Includes contracted Community Correctional Centres probation/parole supervision,
and most other community based program expenditures.

⁴ Discrepancies of 1 due to rounding.

⁵ Institutions' average count includes those under sentence and remand.

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

- 1.1 PROVINCE: Newfoundland
- 1.2 AGENCY NAME: Department of Justice,
Corrections Division
- 1.3 AGENCY CONTACT:
- 1.4 D.P. CONTACT:
- 1.5 OTHER CONTACT:

2.0 MANUAL SYSTEMS

- 2.1 SYSTEM NAME: Newfoundland Prison Program
- 2.2 LOCATION:
- 2.3 CATEGORIES SERVED:
- 2.4 NUMBER SERVED:
- 2.5 LEVEL OF TECHNOLOGY:
- 2.6 DESCRIBE FEATURES:
- 2.7 CORRECTIONAL LINKS:
- 2.8 OTHER LINKS:
- 2.9 SYSTEM SECURITY:
- 2.10 NEEDED CHANGES:
- 2.11 PLANNED CHANGES:
- 2.12 USER IMPRESSIONS:

NEWFOUNDLAND

Newfoundland Prison Program

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:	o	4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:	o	4.25 PAROLE/PROBATION STATUS REPORTS:	o
4.3 CLASSIFICATION DATA:	o	4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:		4.27 PERFORMANCE INDICATORS (rates/ratios):	
4.5 COURT APPEARANCES:		4.28 POPULATION MOVEMENTS:	o
4.6 DISCIPLINE INCIDENTS:		4.29 POPULATION PREDICTION:	
4.7 FINANCIAL AND ACCOUNTING (inst.):		4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):		4.31 PRE-TRIAL DETAINEES:	o
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	
4.11 LEGAL STATUS:	o	4.34 PROGRAM EVALUATION:	
4.12 MANAGEMENT INFORMATION:	o	4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:	o	4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:	o	4.37 REPORT GENERATION:	o
4.15 NATIONAL PRISON PROGRAM REPORTING:	o	4.38 RESEARCH AND ENQUIRY:	o
4.16 OFFENDER LISTINGS:	o	4.39 RESOURCE MANAGEMENT:	
4.17 OFFENDER PROFILES:	o	4.40 SCHEDULING OF STAFF:	
4.18 OFFENDER RECORD:	o	4.41 SCHEDULING OF ACTIVITIES:	
4.19 OFFENDER TRACKING:		4.42 SENTENCE CALCULATION:	
4.20 OPERATIONS:		4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:		4.44 TEMPORARY ABSENCE:	o
4.22 PAROLE/PROBATION ELIGIBILITY:		4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:		4.46 TREND ANALYSIS:	

* status codes:

planned: p
under development: d
operational: o

**INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS**

1.0 OVERVIEW

- 1.1 PROVINCE: Prince Edward Island
- 1.2 AGENCY NAME: Department of Justice,
Corrections Division
- 1.3 AGENCY CONTACT: Leo P. Lynch, Director of Corrections,
P.O. Box 2,000
Charlottetown, P.E.I.
C1A 7N8 (902) 892-5411.
- 1.4 D.P. CONTACT:
- 1.5 OTHER CONTACT:

2.0 MANUAL SYSTEMS

- 2.1 SYSTEM NAME: P.E.I. Prison Program
- 2.2 LOCATION:
- 2.3 CATEGORIES SERVED:
- 2.4 NUMBER SERVED:
- 2.5 LEVEL OF TECHNOLOGY:
- 2.6 DESCRIBE FEATURES:
- 2.7 CORRECTIONAL LINKS:
- 2.8 OTHER LINKS:
- 2.9 SYSTEM SECURITY:
- 2.10 NEEDED CHANGES:
- 2.11 PLANNED CHANGES:
- 2.12 USER IMPRESSIONS:

PRINCE EDWARD ISLAND

PEI Prison Program

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:	o	4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:	o	4.25 PAROLE/PROBATION STATUS REPORTS:	o
4.3 CLASSIFICATION DATA:	o	4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:		4.27 PERFORMANCE INDICATORS (rates/ratios):	
4.5 COURT APPEARANCES:		4.28 POPULATION MOVEMENTS:	o
4.6 DISCIPLINE INCIDENTS:		4.29 POPULATION PREDICTION:	
4.7 FINANCIAL AND ACCOUNTING (inst.):		4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):		4.31 PRE-TRIAL DETAINEES:	o
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	
4.11 LEGAL STATUS:	o	4.34 PROGRAM EVALUATION:	
4.12 MANAGEMENT INFORMATION:	o	4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:	o	4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:	o	4.37 REPORT GENERATION:	o
4.15 NATIONAL PRISON PROGRAM REPORTING:	o	4.38 RESEARCH AND ENQUIRY:	o
4.16 OFFENDER LISTINGS:	o	4.39 RESOURCE MANAGEMENT:	
4.17 OFFENDER PROFILES:	o	4.40 SCHEDULING OF STAFF:	
4.18 OFFENDER RECORD:	o	4.41 SCHEDULING OF ACTIVITIES:	
4.19 OFFENDER TRACKING:		4.42 SENTENCE CALCULATION:	
4.20 OPERATIONS:		4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:		4.44 TEMPORARY ABSENCE:	o
4.22 PAROLE/PROBATION ELIGIBILITY:		4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:		4.46 TREND ANALYSIS:	

* status codes:

planned: p
under development: d
operational: o

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

- 1.1 PROVINCE: Nova Scotia
- 1.2 AGENCY NAME: Attorney-General, Correctional Services
- 1.3 AGENCY CONTACT: Kathleen Waters, Co-Ordinator,
Research and Planning, Department of Attorney-General,
P.O. Box 3245 South,
Halifax, N.S.
B3J 3H5 (902) 424-5755.
- 1.4 D.P. CONTACT:
- 1.5 OTHER CONTACT:

2.0 MANUAL SYSTEMS

- 2.1 SYSTEM NAME: Nova Scotia Prison Program
- 2.2 LOCATION: Halifax N.S.
- 2.3 CATEGORIES SERVED: Institutional/Pre-Trial/Management
- 2.4 NUMBER SERVED: 5,000 Clients
- 2.5 LEVEL OF TECHNOLOGY:
- 2.6 DESCRIBE FEATURES:
- 2.7 CORRECTIONAL LINKS:
- 2.8 OTHER LINKS:
- 2.9 SYSTEM SECURITY:
- 2.10 NEEDED CHANGES: Changes needed to give the necessary information
for Planning and Resource management
- 2.11 PLANNED CHANGES: Yes. Plans are to tentatively follow N.B.'s approaches
- 2.12 USER IMPRESSIONS:

NOVA SCOTIA

Nova Scotia Prison Program

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:	o	4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:	o	4.25 PAROLE/PROBATION STATUS REPORTS:	o
4.3 CLASSIFICATION DATA:	o	4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:		4.27 PERFORMANCE INDICATORS (rates/ratios):	
4.5 COURT APPEARANCES:		4.28 POPULATION MOVEMENTS:	o
4.6 DISCIPLINE INCIDENTS:		4.29 POPULATION PREDICTION:	
4.7 FINANCIAL AND ACCOUNTING (inst.):		4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):		4.31 PRE-TRIAL DETAINEES:	o
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	
4.11 LEGAL STATUS:	o	4.34 PROGRAM EVALUATION:	
4.12 MANAGEMENT INFORMATION:	o	4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:	o	4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:	o	4.37 REPORT GENERATION:	o
4.15 NATIONAL PRISON PROGRAM REPORTING:	o	4.38 RESEARCH AND ENQUIRY:	o
4.16 OFFENDER LISTINGS:	o	4.39 RESOURCE MANAGEMENT:	
4.17 OFFENDER PROFILES:	o	4.40 SCHEDULING OF STAFF:	
4.18 OFFENDER RECORD:	o	4.41 SCHEDULING OF ACTIVITIES:	
4.19 OFFENDER TRACKING:		4.42 SENTENCE CALCULATION:	
4.20 OPERATIONS:		4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:		4.44 TEMPORARY ABSENCE:	o
4.22 PAROLE/PROBATION ELIGIBILITY:		4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:		4.46 TREND ANALYSIS:	

* status codes:

planned: p
under development: d
operational: o

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

- 1.1 PROVINCE: Nova Scotia
- 1.2 AGENCY NAME: Attorney-General, Correctional Services
- 1.3 AGENCY CONTACT: Kathleen Waters, Co-Ordinator,
Research and Planning, Department of Attorney-General,
P.O. Box 3245 South,
Halifax, N.S.
B3J 3H5 (902) 424-5755.
- 1.4 D.P. CONTACT:
- 1.5 OTHER CONTACT:

2.0 MANUAL SYSTEMS

- 2.1 SYSTEM NAME: Probation Information System
- 2.2 LOCATION: Halifax N.S.
- 2.3 CATEGORIES SERVED: Institutional/Management/Community Services
- 2.4 NUMBER SERVED: 4,000 Clients
- 2.5 LEVEL OF TECHNOLOGY:
- 2.6 DESCRIBE FEATURES:
- 2.7 CORRECTIONAL LINKS:
- 2.8 OTHER LINKS:
- 2.9 SYSTEM SECURITY:
- 2.10 NEEDED CHANGES: No
- 2.11 PLANNED CHANGES: No
- 2.12 USER IMPRESSIONS:

NOVA SCOTIA

Probation Information System

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:	o	4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:	o	4.25 PAROLE/PROBATION STATUS REPORTS:	
4.3 CLASSIFICATION DATA:		4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:	o	4.27 PERFORMANCE INDICATORS (rates/ratios):	
4.5 COURT APPEARANCES:		4.28 POPULATION MOVEMENTS:	
4.6 DISCIPLINE INCIDENTS:		4.29 POPULATION PREDICTION:	
4.7 FINANCIAL AND ACCOUNTING (inst.):		4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):		4.31 PRE-TRIAL DETAINEES:	
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	
4.11 LEGAL STATUS:		4.34 PROGRAM EVALUATION:	
4.12 MANAGEMENT INFORMATION:		4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:		4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:	o	4.37 REPORT GENERATION:	
4.15 NATIONAL PRISON PROGRAM REPORTING:		4.38 RESEARCH AND ENQUIRY:	
4.16 OFFENDER LISTINGS:	o	4.39 RESOURCE MANAGEMENT:	
4.17 OFFENDER PROFILES:	o	4.40 SCHEDULING OF STAFF:	
4.18 OFFENDER RECORD:		4.41 SCHEDULING OF ACTIVITIES:	
4.19 OFFENDER TRACKING:		4.42 SENTENCE CALCULATION:	
4.20 OPERATIONS:		4.43 STATISTICAL REPORTS:	
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:	o	4.44 TEMPORARY ABSENCE:	
4.22 PAROLE/PROBATION ELIGIBILITY:		4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:		4.46 TREND ANALYSIS:	

* status codes:

planned: p
under development: d
operational: o

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

- 1.1 PROVINCE: New Brunswick
- 1.2 AGENCY NAME: Department of Justice,
Correctional Services Division
- 1.3 AGENCY CONTACT: W.B. Connor, Director
Correctional Services Division,
Department of Justice.
P.O. Box 6,000
Fredricton, N.B.
E3B 5H1 .(506) 453-2462
- 1.4 D.P. CONTACT:

2.0 MANUAL SYSTEMS

- 2.1 SYSTEM NAME: New Brunswick Prison and Probation Program
- 2.2 LOCATION: Fredrickton, New Brunswick
- 2.3 CATEGORIES SERVED: Institutional/Community Services/Pre-Trial/
& Management
- 2.4 NUMBER SERVED: 315 Inmates/ 1750 Probationers/
223 Prison Staff/ 30 Probation Officers
- 2.5 LEVEL OF TECHNOLOGY: Central Index
- 2.6 DESCRIBE FEATURES: Linked to Statistics Canada
- 2.7 CORRECTIONAL LINKS: No
- 2.8 OTHER LINKS: No
- 2.9 SYSTEM SECURITY:
- 2.10 NEEDED CHANGES: Internal Computing Services to relieve dependance
on Statistics Canada
- 2.11 PLANNED CHANGES: A proposed Justice Information System is being
developed and will be implemented in Courts before
being introduced to Corrections
- 2.12 USER IMPRESSIONS: There are severe quantity and quality data
limitations to using a manual system

NEW BRUNSWICK

New Brunswick Prison and Probation Program

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:	o	4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:	o	4.25 PAROLE/PROBATION STATUS REPORTS:	o
4.3 CLASSIFICATION DATA:	o	4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:		4.27 PERFORMANCE INDICATORS (rates/ratios):	
4.5 COURT APPEARANCES:		4.28 POPULATION MOVEMENTS:	o
4.6 DISCIPLINE INCIDENTS:		4.29 POPULATION PREDICTION:	
4.7 FINANCIAL AND ACCOUNTING (inst.):		4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):		4.31 PRE-TRIAL DETAINEES:	o
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	
4.11 LEGAL STATUS:	o	4.34 PROGRAM EVALUATION:	
4.12 MANAGEMENT INFORMATION:	o	4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:	o	4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:	o	4.37 REPORT GENERATION:	o
4.15 NATIONAL PRISON PROGRAM REPORTING:	o	4.38 RESEARCH AND ENQUIRY:	o
4.16 OFFENDER LISTINGS:	o	4.39 RESCURE MANAGEMENT:	
4.17 OFFENDER PROFILES:	o	4.40 SCHEDULING OF STAFF:	
4.18 OFFENDER RECORD:	o	4.41 SCHEDULING OF ACTIVITIES:	
4.19 OFFENDER TRACKING:		4.42 SENTENCE CALCULATION:	
4.20 OPERATIONS:		4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:		4.44 TEMPORARY ABSENCE:	o
4.22 PAROLE/PROBATION ELIGIBILITY:		4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:		4.46 TREND ANALYSIS:	

* status codes:
 planned: p
 under development: d
 operational: o

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

- 1.1 PROVINCE: Quebec
- 1.2 AGENCY NAME: Department of Justice
- 1.3 AGENCY CONTACT: Francine Lachance-Morin,
Research Division, Department of Justice,
225 Grande-Allee East,
Quebec City, Quebec.
GLR 4C6 (418) 643-5379.
- 1.4 D.P. CONTACT: Guy Sevigny, Implementation & Data Processing Chief,
Data Processing Division, Department of Justice,
1200 Route de L'Eglise, 3^{rs} Floor,
Ste. Foy, Quebec.
GLB 4M1 (418) 643-8165.
- 1.5 OTHER CONTACT: Romeo Landry, Director of Administrative Services,
Directorate General of Correctional Services,
Correctional Services, Department of Justice,
1200 Route de L'Eglise, 7th Floor,
Ste. Foy, Quebec.
GLB 4M1 (418) 643-4122.

3.0 COMPUTERIZED SYSTEMS

- 3.1 SYSTEM NAME: Information System on the Detention
& Probation Population (SIPDEP)
- 3.2 LOCATION OF SYSTEM: Quebec City, Quebec
- 3.3 CATEGORIES SERVED: Institutional/Community Services/Pre-Trial/
Management
- 3.4 NUMBER SERVED: 2,600 Correctional Staff, 60 Field Offices, & Q.P.F.
- 3.5 MODE OF OPERATION: Both Batch and On-Line
- 3.6 ENVIRONMENT: Shared with other Justice Services
- 3.7 CORRECTIONAL LINKS: No
- 3.8 OTHER SYSTEM LINKS: Possible to query Courts File
- 3.9 SYSTEM SECURITY:
- 3.10 FACILITY SUPPLIED BY: Justice Data Processing Service
- 3.11 CPU DESCRIPTION: ITEL AS-5
- 3.12 LANGUAGES USED: TEBOL, COBOL
- 3.13 PLANNED SOFTWARE ENHANCEMENTS: ENVIROMENT?
- 3.14 DATABASE MANAGER: TOTAL
- 3.15 DEVELOPMENT ISSUES: Planning upgrading in Sept. 1979
- 3.16 COMMUNICATIONS: 12 Olivetti TCV 275 terminals

QUEBEC

Information System on the Detention and Probation Population [SIPDEP]

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:	o	4.24 PAROLE RISK ASSESSMENT:	p
4.2 ADMISSION NO. ASSIGNMENT:	o	4.25 PAROLE/PROBATION STATUS REPORTS:	o
4.3 CLASSIFICATION DATA:	p	4.26 PERSONAL EFFECTS:	p
4.4 COMMUNITY SERVICE WORK ORDERS:	p	4.27 PERFORMANCE INDICATORS (rates/ratios):	p
4.5 COURT APPEARANCES:	o	4.28 POPULATION MOVEMENTS:	d
4.6 DISCIPLINE INCIDENTS:	d	4.29 POPULATION PREDICTION:	d
4.7 FINANCIAL AND ACCOUNTING (inst.):	p	4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):	p	4.31 PRE-TRIAL DETAINEES:	o
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	
4.11 LEGAL STATUS:	o	4.34 PROGRAM EVALUATION:	
4.12 MANAGEMENT INFORMATION:	p	4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:	d	4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:	o	4.37 REPORT GENERATION:	o
4.15 NATIONAL PRISON PROGRAM REPORTING:	o	4.38 RESEARCH AND ENQUIRY:	o
4.16 OFFENDER LISTINGS:	o	4.39 RESOURCE MANAGEMENT:	p
4.17 OFFENDER PROFILES:	o	4.40 SCHEDULING OF STAFF:	p
4.18 OFFENDER RECORD:	o	4.41 SCHEDULING OF ACTIVITIES:	p
4.19 OFFENDER TRACKING:	o	4.42 SENTENCE CALCULATION:	d
4.20 OPERATIONS:		4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:	p	4.44 TEMPORARY ABSENCE:	o
4.22 PAROLE/PROBATION ELIGIBILITY:	o	4.45 TEST SCORING:	p
4.23 PAROLE/PROBATION TERMINATION DATE:	o	4.46 TREND ANALYSIS:	p

* status codes:

planned: p
under development: d
operational: o

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

- 1.1 PROVINCE: Ontario
- 1.2 AGENCY NAME: Ministry of Correctional Services
- 1.3 AGENCY CONTACT: Jim Labelle, Director,
Management Data Services,
Ministry of Correctional Services
2001 Eglinton Avenue East,
Scarborough, Ontario.
MLL 4Pl (416) 750-3411.
- 1.4 D.P. CONTACT: John O'Gorman
(same as above)
- 1.5 OTHER CONTACT:

3.0 COMPUTERIZED SYSTEMS

- 3.1 SYSTEM NAME: Adult Information System (AIS)
- 3.2 LOCATION: Toronto, Ontario
- 3.3 CATEGORIES SERVED: Institutional/Management/Pre-Trial/Community Services
- 3.4 NUMBER SERVED: Clients 36,000 active, 130,000 semi-active
- 3.5 MODE OF OPERATION: Batch
- 3.6 ENVIRONMENT: Shared with other Government agencies
- 3.7 CORRECTIONAL LINKS: With Toronto Jail System
- 3.8 OTHER SYSTEM LINKS: No
- 3.9 SYSTEM SECURITY:
- 3.10 FACILITY SUPPLIED BY: Agency
- 3.11 CPU DESCRIPTION: IBM 370/168 & Amdahl
- 3.12 LANGUAGES USED: COBOL
- 3.13 PLANNED SOFTWARE ENHANCEMENTS: EASYTRIEVE
- 3.14 DATABASE MANAGER: None
- 3.15 DEVELOPMENT ISSUES: Field Relations
- 3.16 COMMUNICATIONS: None. COM fiches of complete file produced periodically

ONTARIO

Adult Information System [AIS]

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:	o	4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:	o	4.25 PAROLE/PROBATION STATUS REPORTS:	
4.3 CLASSIFICATION DATA:	o	4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:		4.27 PERFORMANCE INDICATORS (rates/ratios):	
4.5 COURT APPEARANCES:	o	4.28 POPULATION MOVEMENTS:	o
4.6 DISCIPLINE INCIDENTS:	o	4.29 POPULATION PREDICTION:	o
4.7 FINANCIAL AND ACCOUNTING (inst.):		4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):		4.31 PRE-TRIAL DETAINEES:	o
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	o
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	
4.11 LEGAL STATUS:	o	4.34 PROGRAM EVALUATION:	
4.12 MANAGEMENT INFORMATION:	o	4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:	o	4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:	o	4.37 REPORT GENERATION:	
4.15 NATIONAL PRISON PROGRAM REPORTING:	o	4.38 RESEARCH AND ENQUIRY:	o
4.16 OFFENDER LISTINGS:	o	4.39 RESOURCE MANAGEMENT:	
4.17 OFFENDER PROFILES:	o	4.40 SCHEDULING OF STAFF:	
4.18 OFFENDER RECORD:	o	4.41 SCHEDULING OF ACTIVITIES:	
4.19 OFFENDER TRACKING:	o	4.42 SENTENCE CALCULATION:	o
4.20 OPERATIONS:		4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:		4.44 TEMPORARY ABSENCE:	o
4.22 PAROLE/PROBATION ELIGIBILITY:	o	4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:	o	4.46 TREND ANALYSIS:	

* status codes:
 planned: p
 under development: d
 operational: o

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

- 1.1 PROVINCE: Ontario
- 1.2 AGENCY NAME: Ministry of Correctional Services
- 1.3 AGENCY CONTACT: W. Taylor, Superintendant,
Guelph Correctional Centre,
Guelph, Ontario.
- 1.3 AGENCY CONTACT: David Thompson, Project Leader,
Management Data Services,
Ministry of Correctional Services
2001 Eglinton Avenue East,
Scarborough, Ontario.
MLL 4P1 (416) 466-2164 #310.
- 1.4 D.P. CONTACT: Jim Labelle, Director,
Management Data Services,
Ministry of Correctional Services,
2001 Eglinton Avenue East,
Scarborough, Ontario.
MLL 4P1 (416) 750-3411.

3.0 COMPUTERIZED SYSTEMS

- 3.1 SYSTEM NAME: Guelph Correctional Centre
- 3.2 LOCATION: Guelph, Ontario.
- 3.3 CATEGORIES SERVED: Institutional
- 3.4 NUMBER SERVED: 600 clients, 300 Corrections Staff
- 3.5 MODE OF OPERATION: On-Line
- 3.6 ENVIRONMENT: Dedicated
- 3.7 CORRECTIONAL LINKS: No
- 3.8 OTHER SYSTEM LINKS: No
- 3.9 SYSTEM SECURITY:
- 3.10 FACILITY SUPPLIED BY: Contractor
- 3.11 CPU DESCRIPTION: MICRODATA
- 3.12 LANGUAGES USED: BASIC
- 3.13 PLANNED SOFTWARE ENHANCEMENTS:
- 3.14 DATABASE MANAGER:
- 3.15 DEVELOPMENT ISSUES:
- 3.16 COMMUNICATIONS:

ONTARIO

Guelph Correctional Centre

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:	o	4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:	o	4.25 PAROLE/PROBATION STATUS REPORTS:	
4.3 CLASSIFICATION DATA:	o	4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:	o	4.27 PERFORMANCE INDICATORS (rates/ratios):	
4.5 COURT APPEARANCES:	o	4.28 POPULATION MOVEMENTS:	o
4.6 DISCIPLINE INCIDENTS:	o	4.29 POPULATION PREDICTION:	
4.7 FINANCIAL AND ACCOUNTING (inst.):	o	4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):	o	4.31 PRE-TRIAL DETAINEES:	
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	o
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	o
4.11 LEGAL STATUS:	o	4.34 PROGRAM EVALUATION:	
4.12 MANAGEMENT INFORMATION:	o	4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:	o	4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:	o	4.37 REPORT GENERATION:	o
4.15 NATIONAL PRISON PROGRAM REPORTING:		4.38 RESEARCH AND ENQUIRY:	o
4.16 OFFENDER LISTINGS:	o	4.39 RESOURCE MANAGEMENT:	o
4.17 OFFENDER PROFILES:	o	4.40 SCHEDULING OF STAFF:	o
4.18 OFFENDER RECORD:	o	4.41 SCHEDULING OF ACTIVITIES:	o
4.19 OFFENDER TRACKING:		4.42 SENTENCE CALCULATION:	o
4.20 OPERATIONS:	o	4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:		4.44 TEMPORARY ABSENCE:	o
4.22 PAROLE/PROBATION ELIGIBILITY:	o	4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:	o	4.46 TREND ANALYSIS:	

* status codes:
 planned: p
 under development: d
 operational: o

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

- 1.1 PROVINCE: Ontario
- 1.2 AGENCY NAME: Ministry of Correctional Services
- 1.3 AGENCY CONTACT: David Thompson, Project Leader,
Management Data Services,
Ministry of Correctional Services
2001 Eglinton Avenue East,
Scarborough, Ontario.
MLL 4Pl (416) 466-2164 #310.
- 1.5 OTHER CONTACT: Jim Labelle, Director,
(same address as above)
(416) 750-3411.

3.0 COMPUTERIZED SYSTEMS

- 3.1 SYSTEM NAME: Inmate Computer Systems (ICS)
- 3.2 LOCATION: Toronto Jail
550 Gerrard Street,
Toronto, Ontario.
- 3.3 CATEGORIES SERVED: Institutional/Pre-Trial
- 3.4 NUMBER CLIENTS SERVED: 1,600 active clients, 20,000 semi-active
- 3.5 MODE OF OPERATION: On-Line
- 3.6 ENVIRONMENT: Dedicated
- 3.7 CORRECTIONAL LINKS: With AIS and dial-up to others
- 3.8 OTHER SYSTEM LINKS: No
- 3.9 SYSTEM SECURITY:
- 3.10 FACILITY SUPPLIED BY: Contracted to Micom Computer Systems Ltd. (Turn-key)
- 3.11 CPU DESCRIPTION: Nova 3D, 64K word, 128K Byte
- 3.12 LANGUAGES USED: BUSINESS BASIC
- 3.13 PLANNED SOFTWARE ENHANCEMENTS:
- 3.14 DATABASE MANAGER:
- 3.15 DEVELOPMENT ISSUES: Will be transfered to other sites
- 3.16 COMMUNICATIONS:

ONTARIO

Inmate Computer Systems [ICS]

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:	o	4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:	o	4.25 PAROLE/PROBATION STATUS REPORTS:	
4.3 CLASSIFICATION DATA:	o	4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:		4.27 PERFORMANCE INDICATORS (rates/ratios):	o
4.5 COURT APPEARANCES:	o	4.28 POPULATION MOVEMENTS:	o
4.6 DISCIPLINE INCIDENTS:	o	4.29 POPULATION PREDICTION:	
4.7 FINANCIAL AND ACCOUNTING (inst.):		4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):		4.31 PRE-TRIAL DETAINEES:	o
4.9 FINE CALCULATIONS:	o	4.32 PROBABLE RELEASE DATE:	o
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	o
4.11 LEGAL STATUS:	o	4.34 PROGRAM EVALUATION:	
4.12 MANAGEMENT INFORMATION:	o	4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:	o	4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:	o	4.37 REPORT GENERATION:	o
4.15 NATIONAL PRISON PROGRAM REPORTING:		4.38 RESEARCH AND ENQUIRY:	o
4.16 OFFENDER LISTINGS:	o	4.39 RESOURCE MANAGEMENT:	
4.17 OFFENDER PROFILES:	o	4.40 SCHEDULING OF STAFF:	p
4.18 OFFENDER RECORD:	o	4.41 SCHEDULING OF ACTIVITIES:	o
4.19 OFFENDER TRACKING:	o	4.42 SENTENCE CALCULATION:	o
4.20 OPERATIONS:	o	4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:		4.44 TEMPORARY ABSENCE:	o
4.22 PAROLE/PROBATION ELIGIBILITY:	o	4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:	o	4.46 TREND ANALYSIS:	

* status codes:

planned: p
under development: d
operational: o

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

- 1.1 PROVINCE: Manitoba
- 1.2 AGENCY NAME: Ministry of Corrective and Rehabilitative Services
- 1.3 AGENCY CONTACT: Alan Hellyer, Co-Ordinator, Correctional Data System,
Ministry of Corrective and Rehabilitative Services,
Building 21, 139 Tuxedo Avenue,
Winnipeg, Manitoba.
R3C 0V8 (204) 895-5363.
- 1.4 D.P. CONTACT: Ed Grenda, Co-Ordinator, Computer Support Services,
Health and Community Services,
305-401 York Avenue,
Winnipeg, Manitoba.
(204) 944-4263.

2.0 MANUAL SYSTEMS

- 2.1 SYSTEM NAME: Manitoba Prison Program
- 2.2 LOCATION: Winnipeg, Manitoba
- 2.3 CATEGORIES SERVED: Institutional/Pre-Trial/Management
- 2.5 LEVEL OF TECHNOLOGY: Data collection only
- 2.6 DESCRIBE FEATURES: Collection of Admission and Release documents
in Statistics Canada format for all admission
and remand clients
- 2.7 CORRECTIONAL LINKS: No
- 2.8 OTHER LINKS: No
- 2.10 NEEDED CHANGES: There is a strong need to upgrade the present
methods to facilitate the retrieval of data for
both management information and statistical purposes
- 2.11 PLANNED CHANGES: A proposal for a pilot project to computerize the
system was lodged with the N.W.G. in June 1979
- 2.12 USER IMPRESSIONS: While the major costs of data collection are being met
there is no output from the system due to budget and
staff limitations. Besides the goal of upgrading the
management information system there is a need to
improve cost effectiveness.

MANITOBA

Manitoba Prison Program

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:	o	4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:	o	4.25 PAROLE/PROBATION STATUS REPORTS:	o
4.3 CLASSIFICATION DATA:	o	4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:		4.27 PERFORMANCE INDICATORS (rates/ratios):	
4.5 COURT APPEARANCES:		4.28 POPULATION MOVEMENTS:	o
4.6 DISCIPLINE INCIDENTS:		4.29 POPULATION PREDICTION:	
4.7 FINANCIAL AND ACCOUNTING (inst.):		4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):		4.31 PRE-TRIAL DETAINEES:	o
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	o
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	
4.11 LEGAL STATUS:	o	4.34 PROGRAM EVALUATION:	
4.12 MANAGEMENT INFORMATION:	o	4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:	o	4.36 PSYCHOLOGICAL TESTING:	o
4.14 MOVEMENT/TRANSFER:	o	4.37 REPORT GENERATION:	o
4.15 NATIONAL PRISON PROGRAM REPORTING:	o	4.38 RESEARCH AND ENQUIRY:	
4.16 OFFENDER LISTINGS:	o	4.39 RESOURCE MANAGEMENT:	
4.17 OFFENDER PROFILES:	o	4.40 SCHEDULING OF STAFF:	
4.18 OFFENDER RECORD:		4.41 SCHEDULING OF ACTIVITIES:	
4.19 OFFENDER TRACKING:		4.42 SENTENCE CALCULATION:	o
4.20 OPERATIONS:		4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:		4.44 TEMPORARY ABSENCE:	
4.22 PAROLE/PROBATION ELIGIBILITY:		4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:		4.46 TREND ANALYSIS:	

* status codes:

planned: p
under development: d
operational: o

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

- 1.1 PROVINCE: Saskatchewan
- 1.2 AGENCY NAME: Department of Social Services
- 1.3 AGENCY CONTACT: Brian Grainger,
Corrections Branch,
Department of Social Services,
1920 Broad Street, 14th Floor,
Regina, Saskatchewan.
S4P 3V6 (306) 565-3640.
- 1.4 D.P. CONTACT: D. Jacobson, Research Officer,
Corrections Branch,
Department of Social Services,
1920 Broad Street, 10th Floor,
Regina, Saskatchewan.
S4P 3V6 (306) 565-3651.

3.0 COMPUTERIZED SYSTEMS

- 3.1 SYSTEM NAME: Corrections Information System (CIS)
- 3.2 LOCATION: Regina, Saskatchewan
- 3.3 CATEGORIES SERVED: Institutional/Pre-Trial/Community Services/
& Management
- 3.4 NUMBER SERVED: 20,000 clients
- 3.5 MODE OF OPERATION: Centralized Batch Processing
- 3.6 ENVIRONMENT: Shared with other Government agencies
- 3.7 CORRECTIONAL LINKS: No
- 3.8 OTHER SYSTEM LINKS: No
- 3.9 SYSTEM SECURITY:
- 3.10 FACILITY SUPPLIED BY: Saskatchewan Government System Centre,
Saskatchewan Computer Utility Corporation
- 3.11 CPU DESCRIPTION: IBM 370/168
- 3.12 LANGUAGES USED: COBOL, GIS, SPSS
- 3.13 PLANNED SOFTWARE ENHANCEMENTS: Implementation of MARK IV
- 3.14 DATABASE MANAGER: None
- 3.15 DEVELOPMENT ISSUES:
- 3.16 COMMUNICATIONS: Uses Data Com 400 terminals

SASKATCHEWAN

Corrections Information System [CIS]

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:	o	4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:	o	4.25 PAROLE/PROBATION STATUS REPORTS:	o
4.3 CLASSIFICATION DATA:	o	4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:	o	4.27 PERFORMANCE INDICATORS (rates/ratios):	
4.5 COURT APPEARANCES:		4.28 POPULATION MOVEMENTS:	o
4.6 DISCIPLINE INCIDENTS:		4.29 POPULATION PREDICTION:	d
4.7 FINANCIAL AND ACCOUNTING (inst.):		4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):	o	4.31 PRE-TRIAL DETAINEES:	o
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	o
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	o
4.11 LEGAL STATUS:	o	4.34 PROGRAM EVALUATION:	
4.12 MANAGEMENT INFORMATION:	o	4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:	o	4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:	o	4.37 REPORT GENERATION:	o
4.15 NATIONAL PRISON PROGRAM REPORTING:	o	4.38 RESEARCH AND ENQUIRY:	o
4.16 OFFENDER LISTINGS:	o	4.39 RESOURCE MANAGEMENT:	o
4.17 OFFENDER PROFILES:	o	4.40 SCHEDULING OF STAFF:	
4.18 OFFENDER RECORD:	o	4.41 SCHEDULING OF ACTIVITIES:	
4.19 OFFENDER TRACKING:		4.42 SENTENCE CALCULATION:	
4.20 OPERATIONS:		4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:	o	4.44 TEMPORARY ABSENCE:	o
4.22 PAROLE/PROBATION ELIGIBILITY:	o	4.45 TEST SCORING:	o
4.23 PAROLE/PROBATION TERMINATION DATE:	o	4.46 TREND ANALYSIS:	o

* status codes:
 planned: p
 under development: d
 operational: o

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

- 1.1 PROVINCE: Alberta
- 1.2 AGENCY NAME: Solicitor General, Corrections Services Division
- 1.3 AGENCY CONTACT: O. Anderson, Director,
Computing Services Division,
Department of the Solicitor General,
4th Floor, Melton Bldg.,
10310 Jasper Avenue,
Edmonton, Alberta.
T5J 2W4 (403) 427-0366.
- 1.5 OTHER CONTACT: R. Nadeau, Executive Assistant,
Alberta Corrections Service,
Department of the Solicitor General,
Melton Bldg., 10310 Jasper Avenue,
Edmonton, Alberta.
T5J 2W4 (403) 427-3441.

3.0 COMPUTERIZED SYSTEMS

- 3.1 SYSTEM NAME: Correctional Management Information System (COMIS)
- 3.2 LOCATION: Edmonton, Alberta
- 3.3 CATEGORIES SERVED: Institutional and Management
- 3.4 NUMBER SERVED: Clients 1,800
- 3.5 MODE OF OPERATION: 90% on-line with 17 terminals and 10 printers
located at the institutions, 10% batch
- 3.6 ENVIRONMENT: Shared with central Government Data Centre
- 3.7 CORRECTIONAL LINKS: No
- 3.8 OTHER SYSTEM LINKS: No
- 3.10 FACILITIES SUPPLIED BY: Provincial Agency
- 3.11 CPU DESCRIPTION: IBM multi-processor configuration of
two 370/168's. Batch handled by an IBM 3033
- 3.12 LANGUAGES USED: COBOL, TEBCOL, MARK IV
- 3.14 DATABASE MANAGER: TOTAL
- 3.16 COMMUNICATIONS: 17 remote video terminals for inquiry/update,
10 buffered on-line printers, with 2400 baud
leased telephone lines

ALBERTA

Correctional Management Information System [COMIS]

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:	o	4.24 PAROLE RISK ASSESSMENT:	p
4.2 ADMISSION NO. ASSIGNMENT:	o	4.25 PAROLE/PROBATION STATUS REPORTS:	o
4.3 CLASSIFICATION DATA:	o	4.26 PERSONAL EFFECTS:	d
4.4 COMMUNITY SERVICE WORK ORDERS:	p	4.27 PERFORMANCE INDICATORS (rates/ratios):	
4.5 COURT APPEARANCES:	o	4.28 POPULATION MOVEMENTS:	d
4.6 DISCIPLINE INCIDENTS:	p	4.29 POPULATION PREDICTION:	p
4.7 FINANCIAL AND ACCOUNTING (inst.):	p	4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):	p	4.31 PRE-TRIAL DETAINEES:	o
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	o
4.11 LEGAL STATUS:	o	4.34 PROGRAM EVALUATION:	p
4.12 MANAGEMENT INFORMATION:	o	4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:	p	4.36 PSYCHOLOGICAL TESTING:	p
4.14 MOVEMENT/TRANSFER:	o	4.37 REPORT GENERATION:	o
4.15 NATIONAL PRISON PROGRAM REPORTING:	d	4.38 RESEARCH AND ENQUIRY:	o
4.16 OFFENDER LISTINGS:	o	4.39 RESOURCE MANAGEMENT:	p
4.17 OFFENDER PROFILES:	o	4.40 SCHEDULING OF STAFF:	p
4.18 OFFENDER RECORD:	o	4.41 SCHEDULING OF ACTIVITIES:	p
4.19 OFFENDER TRACKING:	o	4.42 SENTENCE CALCULATION:	o
4.20 OPERATIONS:	o	4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:	p	4.44 TEMPORARY ABSENCE:	o
4.22 PAROLE/PROBATION ELIGIBILITY:	o	4.45 TEST SCORING:	p
4.23 PAROLE/PROBATION TERMINATION DATE:	o	4.46 TREND ANALYSIS:	p

* status codes:

planned: p
under development: d
operational: o

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

- 1.1 PROVINCE: British Columbia
- 1.2 AGENCY NAME: Ministry of Attorney-General,
Corrections Branch
- 1.3 AGENCY CONTACT: G.K. Muirhead, Director,
Operations and Management Systems Section,
Corrections Branch
535 Yates Street, 2nd Floor,
Victoria, B.C.
V8W 2Z6 (604) 387-1605
- 1.4 D.P. CONTACT: S.R. McDonald, Project Manager,
Systems Development Division,
Justice, Regulatory and Education Unit,
British Columbia Systems Corporation,
1112 Fort Street,
Victoria B.C.
V8V 4V2 (604) 387-1011.
- 1.5 OTHER CONTACT: Linda Coldwell, Data Entry Supervisor,
OMS Section (as above)

3.0 COMPUTERIZED SYSTEMS

- 3.1 SYSTEM NAME: Caseload Statistics System
- 3.2 LOCATION: Victoria B.C.
- 3.3 CATEGORIES SERVED: Operations/Community Services/Management
- 3.4 NUMBER SERVED: 100 Probation Offices, @ 300 Probation Officers
- 3.5 MODE OF OPERATION: Batch update
- 3.6 ENVIRONMENT: Shared with other Govt. Agencies
- 3.7 CORRECTIONAL LINKS: No
- 3.8 OTHER SYSTEM LINKS: No
- 3.9 SYSTEM SECURITY:
- 3.10 FACILITY SUPPLIED BY: British Columbia Systems Corporation
- 3.11 CPU DESCRIPTION: IBM 3033 mainframe
- 3.12 LANGUAGES USED: MARK IV
- 3.13 PLANNED SOFTWARE ENHANCEMENTS: Including Family and Bail Supervision
- 3.14 DATA BASE MANAGER:
- 3.15 DEVELOPMENT ISSUES:
- 3.16 COMMUNICATIONS: Batch update tape print

BRITISH COLUMBIA
Caseload Statistics System

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:		4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:		4.25 PAROLE/PROBATION STATUS REPORTS:	
4.3 CLASSIFICATION DATA:		4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:		4.27 PERFORMANCE INDICATORS (rates/ratios):	
4.5 COURT APPEARANCES:		4.28 POPULATION MOVEMENTS:	
4.6 DISCIPLINE INCIDENTS:		4.29 POPULATION PREDICTION:	
4.7 FINANCIAL AND ACCOUNTING (inst.):		4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):		4.31 PRE-TRIAL DETAINEES:	
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	o
4.11 LEGAL STATUS:		4.34 PROGRAM EVALUATION:	o
4.12 MANAGEMENT INFORMATION:	o	4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:		4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:	o	4.37 REPORT GENERATION:	o
4.15 NATIONAL PRISON PROGRAM REPORTING:		4.38 RESEARCH AND ENQUIRY:	o
4.16 OFFENDER LISTINGS:		4.39 RESOURCE MANAGEMENT:	
4.17 OFFENDER PROFILES:		4.40 SCHEDULING OF STAFF:	
4.18 OFFENDER RECORD:		4.41 SCHEDULING OF ACTIVITIES:	
4.19 OFFENDER TRACKING:		4.42 SENTENCE CALCULATION:	
4.20 OPERATIONS:		4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:	o	4.44 TEMPORARY ABSENCE:	
4.22 PAROLE/PROBATION ELIGIBILITY:		4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:		4.46 TREND ANALYSIS:	

* status codes:
 planned: p
 under development: d
 operational: o

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

- 1.1 PROVINCE: British Columbia
- 1.2 AGENCY NAME: Ministry of Attorney-General,
Corrections Branch
- 1.3 AGENCY CONTACT: G.K. Muirhead, Director,
Operations and Management Systems Section,
Corrections Branch
535 Yates Street, 2nd Floor,
Victoria, B.C.
V8W 2Z6 (604) 387-1605
- 1.4 D.P. CONTACT: Alan G. Law, President,
Apocalypse Enterprises Inc.
1295 Palmer Street,
Victoria B.C.
V8P 2H8 (604) 388-4520.
- 1.5 OTHER CONTACT: F. D'Argis, Operations Supervisor,
Operations and Management Systems Section.

3.0 COMPUTERIZED SYSTEMS

- 3.1 SYSTEM NAME: Corrections Management Information System (prototype) [CMIS]
- 3.2 LOCATION: Victoria B.C.
- 3.3 CATEGORIES SERVED: Operations/Institutions/Management
- 3.4 NUMBER SERVED: Regional and Headquarters Management
- 3.5 MODE OF OPERATION: Batch update
- 3.6 ENVIRONMENT: Shared with other Simon Fraser University
Computing Centre users
- 3.7 CORRECTIONAL LINKS: No
- 3.8 OTHER SYSTEM LINKS: No
- 3.9 SYSTEM SECURITY:
- 3.10 FACILITY SUPPLIED BY: Simon Fraser University
- 3.11 CPU DESCRIPTION: IBM 358 mainframe
- 3.12 LANGUAGES USED: MARK IV
- 3.13 PLANNED SOFTWARE ENHANCEMENTS: Monitoring current operations
- 3.14 DATA BASE MANAGER: WYLBUR
- 3.15 DEVELOPMENT ISSUES:
- 3.16 COMMUNICATIONS: Tape update

BRITISH COLUMBIA

Corrections Management Information System [CMIS]

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:		4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:		4.25 PAROLE/PROBATION STATUS REPORTS:	
4.3 CLASSIFICATION DATA:		4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:		4.27 PERFORMANCE INDICATORS (rates/ratios):	d
4.5 COURT APPEARANCES:		4.28 POPULATION MOVEMENTS:	
4.6 DISCIPLINE INCIDENTS:		4.29 POPULATION PREDICTION:	p
4.7 FINANCIAL AND ACCOUNTING (inst.):	d	4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):	d	4.31 PRE-TRIAL DETAINEES:	o
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	o
4.11 LEGAL STATUS:		4.34 PROGRAM EVALUATION:	o
4.12 MANAGEMENT INFORMATION:	o	4.35 PROGRAM RESPONSE AND PROGNOSIS:	p
4.13 MEDICAL/DIAGNOSTIC:		4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:		4.37 REPORT GENERATION:	o
4.15 NATIONAL PRISON PROGRAM REPORTING:		4.38 RESEARCH AND ENQUIRY:	o
4.16 OFFENDER LISTINGS:		4.39 RESOURCE MANAGEMENT:	
4.17 OFFENDER PROFILES:		4.40 SCHEDULING OF STAFF:	
4.18 OFFENDER RECORD:		4.41 SCHEDULING OF ACTIVITIES:	
4.19 OFFENDER TRACKING:	d	4.42 SENTENCE CALCULATION:	
4.20 OPERATIONS:		4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:		4.44 TEMPORARY ABSENCE:	
4.22 PAROLE/PROBATION ELIGIBILITY:		4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:		4.46 TREND ANALYSIS:	d

* status codes:

planned: p
under development: d
operational: o

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

- 1.1 PROVINCE: British Columbia
- 1.2 AGENCY NAME: Ministry of Attorney-General,
Corrections Branch
- 1.3 AGENCY CONTACT: G.K. Muirhead, Director,
Operations and Management Systems Section,
Corrections Branch
535 Yates Street, 2nd Floor,
Victoria, B.C.
V8W 2Z6 (604) 387-1605
- 1.4 D.P. CONTACT: S.R. McDonald, Project Manager,
Systems Development Division,
Justice, Regulatory and Education Unit,
British Columbia Systems Corporation,
1112 Fort Street,
Victoria B.C.
V8V 4V2 (604) 387-1011.
- 1.5 OTHER CONTACT: F. D'Argis, Operations Supervisor,
OMS Section (as above)

3.0 COMPUTERIZED SYSTEMS

- 3.1 SYSTEM NAME: Offender Based Information System [OBIS]
- 3.2 LOCATION: Victoria B.C.
- 3.3 CATEGORIES SERVED: Operations (Institutional/Community Services)
& Management
- 3.4 NUMBER SERVED: Clients, Probation 12,000, Institutions 1,700
- 3.5 MODE OF OPERATION: Batch update, on-line enquiry
- 3.6 ENVIRONMENT: Shared with other Govt. Agencies
- 3.7 CORRECTIONAL LINKS: No
- 3.8 OTHER SYSTEM LINKS: No
- 3.9 SYSTEM SECURITY:
- 3.10 FACILITY SUPPLIED BY: British Columbia Systems Corporation
- 3.11 CPU DESCRIPTION: IBM 3033 mainframe
- 3.12 LANGUAGES USED: PL/1, MARK IV
- 3.13 PLANNED SOFTWARE ENHANCEMENTS:
- 3.14 DATA BASE MANAGER: IMS
- 3.15 DEVELOPMENT ISSUES: Costs
- 3.16 COMMUNICATIONS: Batch update and on-line Client History retrieval
through Entrex 600 mini computer and 12 terminals.

BRITISH COLUMBIA

Offender Based Information System [OBIS]

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:	o	4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:	o	4.25 PAROLE/PROBATION STATUS REPORTS:	
4.3 CLASSIFICATION DATA:	o	4.26 PERSONAL EFFECTS:	p
4.4 COMMUNITY SERVICE WORK ORDERS:	o	4.27 PERFORMANCE INDICATORS (rates/ratios):	p
4.5 COURT APPEARANCES:	d	4.28 POPULATION MOVEMENTS:	o
4.6 DISCIPLINE INCIDENTS:	p	4.29 POPULATION PREDICTION:	p
4.7 FINANCIAL AND ACCOUNTING (inst.):	d	4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):	d	4.31 PRE-TRIAL DETAINEES:	o
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	d
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	o
4.11 LEGAL STATUS:	o	4.34 PROGRAM EVALUATION:	o
4.12 MANAGEMENT INFORMATION:	o	4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:	p	4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:	o	4.37 REPORT GENERATION:	o
4.15 NATIONAL PRISON PROGRAM REPORTING:		4.38 RESEARCH AND ENQUIRY:	o
4.16 OFFENDER LISTINGS:	o	4.39 RESOURCE MANAGEMENT:	o
4.17 OFFENDER PROFILES:	o	4.40 SCHEDULING OF STAFF:	
4.18 OFFENDER RECORD:	o	4.41 SCHEDULING OF ACTIVITIES:	
4.19 OFFENDER TRACKING:	o	4.42 SENTENCE CALCULATION:	d
4.20 OPERATIONS:	p	4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:	o	4.44 TEMPORARY ABSENCE:	o
4.22 PAROLE/PROBATION ELIGIBILITY:		4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:	o	4.46 TREND ANALYSIS:	p

* status codes:

planned: p
under development: d
operational: o

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

- 1.1 PROVINCE: British Columbia
- 1.2 AGENCY NAME: Ministry of the Attorney-General,
Corrections Branch
- 1.3 AGENCY CONTACT: Hugh Miller, Director,
Resource Analysis Section
Corrections Branch
535 Yates Street, 3rd Floor,
Victoria, B.C.
V8W 2Z6 (604) 387-6366
- 1.4 D.P. CONTACT: G.K. Muirhead, Director,
Operations and Management Systems Section,
Corrections Branch,
535 Yates Street, 2nd Floor,
Victoria B.C.
V8W 2Z6 (604) 387-1605.
- 1.5 OTHER CONTACT: Doris Schuh, Resource Analyst,
Resource Analysis Section (as above)

3.0 COMPUTERIZED SYSTEMS

- 3.1 SYSTEM NAME: Staff Shift Scheduling
- 3.2 LOCATION: Victoria B.C.
- 3.3 CATEGORIES SERVED: Operations (Institutional)
- 3.4 NUMBER SERVED: 1,800 Correctional Officers
- 3.5 MODE OF OPERATION: Cassette
- 3.6 ENVIRONMENT: Dedicated Micro Computer
- 3.7 CORRECTIONAL LINKS: No
- 3.8 OTHER SYSTEM LINKS: No
- 3.9 SYSTEM SECURITY:
- 3.10 FACILITY SUPPLIED BY: British Columbia Systems Corporation
- 3.11 CPU DESCRIPTION: TRS 80 Level II Radio Shack Micro Computer
- 3.12 LANGUAGES USED: BASIC II
- 3.13 PLANNED SOFTWARE ENHANCEMENTS:
- 3.14 DATA BASE MANAGER:

BRITISH COLUMBIA

Staff Shift Scheduling

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:		4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:		4.25 PAROLE/PROBATION STATUS REPORTS:	
4.3 CLASSIFICATION DATA:		4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:		4.27 PERFORMANCE INDICATORS (rates/ratios):	
4.5 COURT APPEARANCES:		4.28 POPULATION MOVEMENTS:	
4.6 DISCIPLINE INCIDENTS:		4.29 POPULATION PREDICTION:	
4.7 FINANCIAL AND ACCOUNTING (inst.):		4.30 POPULATION STATISTICS:	
4.8 FINANCIAL AND ACCOUNTING (clients):		4.31 PRE-TRIAL DETAINEES:	
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	
4.11 LEGAL STATUS:		4.34 PROGRAM EVALUATION:	
4.12 MANAGEMENT INFORMATION:		4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:		4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:		4.37 REPORT GENERATION:	
4.15 NATIONAL PRISON PROGRAM REPORTING:		4.38 RESEARCH AND ENQUIRY:	
4.16 OFFENDER LISTINGS:		4.39 RESOURCE MANAGEMENT:	
4.17 OFFENDER PROFILES:		4.40 SCHEDULING OF STAFF:	o
4.18 OFFENDER RECORD:		4.41 SCHEDULING OF ACTIVITIES:	
4.19 OFFENDER TRACKING:		4.42 SENTENCE CALCULATION:	
4.20 OPERATIONS:		4.43 STATISTICAL REPORTS:	
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:		4.44 TEMPORARY ABSENCE:	
4.22 PAROLE/PROBATION ELIGIBILITY:		4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:		4.46 TREND ANALYSIS:	

* status codes:
 planned: p
 under development: d
 operational: o

**INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS**

1.0 OVERVIEW

- 1.1 PROVINCE: British Columbia
- 1.2 AGENCY NAME: Ministry of Attorney-General,
Corrections Branch
- 1.3 AGENCY CONTACT: G.K. Muirhead, Director,
Operations and Management Systems Section,
Corrections Branch
535 Yates Street, 2nd Floor,
Victoria, B.C.
V8W 2Z6 (604) 387-1605
- 1.4 D.P. CONTACT: Alan G. Law, President,
Apocalypse Enterprises Inc.
1295 Palmer Street,
Victoria B.C.
V8P 2H8 (604) 388-4520.
- 1.5 OTHER CONTACT: F. D'Argis, Operations Supervisor,
Operations and Management Systems Section.

3.0 COMPUTERIZED SYSTEMS

- 3.1 SYSTEM NAME: Institutional Population Histories [IPOP]
- 3.2 LOCATION: Victoria B.C.
- 3.3 CATEGORIES SERVED: Operations/Institutions/Management
- 3.4 NUMBER SERVED: Regional and Headquarters Management
- 3.5 MODE OF OPERATION: Batch update
- 3.6 ENVIRONMENT: Shared with other Simon Fraser University
Computing Centre users
- 3.7 CORRECTIONAL LINKS: No
- 3.8 OTHER SYSTEM LINKS: No
- 3.9 SYSTEM SECURITY:
- 3.10 FACILITY SUPPLIED BY: Simon Fraser University
- 3.11 CPU DESCRIPTION: IBM 370/158
- 3.12 LANGUAGES USED: MARK IV
- 3.13 PLANNED SOFTWARE ENHANCEMENTS: Monitoring current operations
- 3.14 DATA BASE MANAGER:
- 3.15 DEVELOPMENT ISSUES:
- 3.16 COMMUNICATIONS: Batch update

BRITISH COLUMBIA

Institutional Population History [IPOP]

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:		4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:		4.25 PAROLE/PROBATION STATUS REPORTS:	
4.3 CLASSIFICATION DATA:		4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:		4.27 PERFORMANCE INDICATORS (rates/ratios):	
4.5 COURT APPEARANCES:		4.28 POPULATION MOVEMENTS:	o
4.6 DISCIPLINE INCIDENTS:		4.29 POPULATION PREDICTION:	
4.7 FINANCIAL AND ACCOUNTING (inst.):		4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):		4.31 PRE-TRIAL DETAINEES:	o
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	
4.11 LEGAL STATUS:		4.34 PROGRAM EVALUATION:	o
4.12 MANAGEMENT INFORMATION:	o	4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:		4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:		4.37 REPORT GENERATION:	o
4.15 NATIONAL PRISON PROGRAM REPORTING:		4.38 RESEARCH AND ENQUIRY:	o
4.16 OFFENDER LISTINGS:		4.39 RESOURCE MANAGEMENT:	o
4.17 OFFENDER PROFILES:		4.40 SCHEDULING OF STAFF:	
4.18 OFFENDER RECORD:		4.41 SCHEDULING OF ACTIVITIES:	
4.19 OFFENDER TRACKING:		4.42 SENTENCE CALCULATION:	
4.20 OPERATIONS:	o	4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:		4.44 TEMPORARY ABSENCE:	o
4.22 PAROLE/PROBATION ELIGIBILITY:		4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:		4.46 TREND ANALYSIS:	p

* status codes:
 planned: p
 under development: d
 operational: o

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

- 1.1 PROVINCE: Yukon
- 1.2 AGENCY NAME: Department of Justice, Corrections Branch
- 1.3 AGENCY CONTACT: M.K. Zapf
P.O. Box 2703,
Whitehorse, Yukon.
Y1A 2C6.
- 1.4 D.P. CONTACT:
- 1.5 OTHER CONTACT:

2.0 MANUAL SYSTEMS

- 2.1 SYSTEM NAME: Probation Information System
- 2.2 LOCATION: Whitehorse, Yukon
- 2.3 CATEGORIES SERVED: Community Services/Management
- 2.4 NUMBER SERVED:
- 2.5 LEVEL OF TECHNOLOGY: Files
- 2.6 DESCRIBE FEATURES:
- 2.7 CORRECTIONAL LINKS:
- 2.8 OTHER LINKS:
- 2.9 SYSTEM SECURITY:
- 2.10 NEEDED CHANGES:
- 2.11 PLANNED CHANGES:
- 2.12 USER IMPRESSIONS:

YUKON

Probation Information System

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:	o	4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:		4.25 PAROLE/PROBATION STATUS REPORTS:	
4.3 CLASSIFICATION DATA:	o	4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:	o	4.27 PERFORMANCE INDICATORS (rates/ratios):	
4.5 COURT APPEARANCES:		4.28 POPULATION MOVEMENTS:	
4.6 DISCIPLINE INCIDENTS:		4.29 POPULATION PREDICTION:	
4.7 FINANCIAL AND ACCOUNTING (inst.):		4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):		4.31 PRE-TRIAL DETAINEES:	
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	o
4.11 LEGAL STATUS:		4.34 PROGRAM EVALUATION:	
4.12 MANAGEMENT INFORMATION:		4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:		4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:	o	4.37 REPORT GENERATION:	
4.15 NATIONAL PRISON PROGRAM REPORTING:		4.38 RESEARCH AND ENQUIRY:	
4.16 OFFENDER LISTINGS:		4.39 RESOURCE MANAGEMENT:	
4.17 OFFENDER PROFILES:		4.40 SCHEDULING OF STAFF:	
4.18 OFFENDER RECORD:		4.41 SCHEDULING OF ACTIVITIES:	
4.19 OFFENDER TRACKING:		4.42 SENTENCE CALCULATION:	
4.20 OPERATIONS:		4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:	o	4.44 TEMPORARY ABSENCE:	
4.22 PAROLE/PROBATION ELIGIBILITY:	o	4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:	o	4.46 TREND ANALYSIS:	

* status codes:

planned: p
under development: d
operational: o

INVENTORY OF ADULT CORRECTIONAL INFORMATION SYSTEMS

1.0 OVERVIEW

- 1.1 TERRITORY: Yukon
- 1.2 AGENCY NAME: Department of Justice, Corrections Branch
- 1.3 AGENCY CONTACT: G.J. Snow
- 1.4 D.P. CONTACT: Whitehorse Correctional Centre
- 1.5 OTHER CONTACT: Box 2703,
Whitehorse, Y.T. Y1A 2C6
(403) 668-2175

2.0 MANUAL SYSTEMS

- 2.1 SYSTEM NAME: Whitehorse Correctional Centre Information System
- 2.2 LOCATION: Whitehorse, Yukon
- 2.3 CATEGORIES SERVED: Institutional/Management
- 2.4 NUMBER SERVED: 100 clients
- 2.5 LEVEL OF TECHNOLOGY: File system
- 2.6 DESCRIBE FEATURES: routine reporting capabilities
- 2.7 CORRECTIONAL LINKS: No
- 2.8 OTHER LINKS: Planned to Police and Courts
- 2.9 SYSTEM SECURITY:
- 2.10 NEEDED CHANGES:
- 2.11 PLANNED CHANGES: Plan to develop system with NWG
- 2.12 USER IMPRESSIONS:

YUKON

Whitehorse Correctional Centre Information System

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:	o	4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:	o	4.25 PAROLE/PROBATION STATUS REPORTS:	
4.3 CLASSIFICATION DATA:	o	4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:	o	4.27 PERFORMANCE INDICATORS (rates/ratios):	
4.5 COURT APPEARANCES:	o	4.28 POPULATION MOVEMENTS:	
4.6 DISCIPLINE INCIDENTS:		4.29 POPULATION PREDICTION:	
4.7 FINANCIAL AND ACCOUNTING (inst.):		4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):		4.31 PRE-TRIAL DETAINEES:	o
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	o
4.11 LEGAL STATUS:	o	4.34 PROGRAM EVALUATION:	
4.12 MANAGEMENT INFORMATION:		4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:	o	4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:	o	4.37 REPORT GENERATION:	
4.15 NATIONAL PRISON PROGRAM REPORTING:		4.38 RESEARCH AND ENQUIRY:	o
4.16 OFFENDER LISTINGS:	o	4.39 RESOURCE MANAGEMENT:	
4.17 OFFENDER PROFILES:	o	4.40 SCHEDULING OF STAFF:	
4.18 OFFENDER RECORD:	o	4.41 SCHEDULING OF ACTIVITIES:	
4.19 OFFENDER TRACKING:		4.42 SENTENCE CALCULATION:	o
4.20 OPERATIONS:		4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:		4.44 TEMPORARY ABSENCE:	
4.22 PAROLE/PROBATION ELIGIBILITY:	o	4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:	o	4.46 TREND ANALYSIS:	

* status codes:

planned: p
under development: d
operational: o

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

- 1.1 TERRITORY: Northwest Territories
- 1.2 AGENCY NAME: Department of Social Services,
Corrections Division.
- 1.3 AGENCY CONTACT: A.J. Frank, Chief,
Corrections Service,
Department of Social Services,
6th Floor, Precambrian Building,
Yellowknife, N.W.T.
XLA 2L9 (403) 873-7212.
- 1.4 D.P. CONTACT: T. Debeyer, Systems Analyst,
(same address as above)
- 1.5 OTHER CONTACT:

3.0 COMPUTERIZED SYSTEMS

- 3.1 SYSTEM NAME: Corrections Information System [CIS]
- 3.2 LOCATION: Yellowknife, Northwest Territories
- 3.3 CATEGORIES SERVED: Institutional/Community Services/Pre-Trial/
& Management
- 3.4 NUMBER SERVED: 5000 clients
- 3.5 MODE OF OPERATION: Batch/on Line Query
- 3.6 ENVIRONMENT: Shared
- 3.7 CORRECTIONAL LINKS: No
- 3.8 OTHER SYSTEM LINKS: To Social Service Agency
- 3.9 SYSTEM SECURITY: Password Control
- 3.10 FACILITY SUPPLIED BY: Government Computer Services
- 3.11 CPU DESCRIPTION: HP 3000
- 3.12 LANGUAGES USED: COBOL, FORTRAN, QUERY
- 3.13 PLANNED SOFTWARE ENHANCEMENTS: Report Writer, SPSS
- 3.14 DATABASE MANAGER:
- 3.15 DEVELOPMENT ISSUES:
- 3.16 COMMUNICATIONS: 3 remote video 1200 Baud terminals

NORTHWEST TERRITORIES

Corrections Information System

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:	d	4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:	d	4.25 PAROLE/PROBATION STATUS REPORTS:	d
4.3 CLASSIFICATION DATA:	d	4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:	d	4.27 PERFORMANCE INDICATORS (rates/ratios):	
4.5 COURT APPEARANCES:		4.28 POPULATION MOVEMENTS:	d
4.6 DISCIPLINE INCIDENTS:		4.29 POPULATION PREDICTION:	d
4.7 FINANCIAL AND ACCOUNTING (inst.):		4.30 POPULATION STATISTICS:	d
4.8 FINANCIAL AND ACCOUNTING (clients):		4.31 PRE-TRIAL DETAINEES:	d
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	d
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	d
4.11 LEGAL STATUS:	d	4.34 PROGRAM EVALUATION:	
4.12 MANAGEMENT INFORMATION:	d	4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:		4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:	d	4.37 REPORT GENERATION:	d
4.15 NATIONAL PRISON PROGRAM REPORTING:		4.38 RESEARCH AND ENQUIRY:	d
4.16 OFFENDER LISTINGS:	d	4.39 RESOURCE MANAGEMENT:	
4.17 OFFENDER PROFILES:	d	4.40 SCHEDULING OF STAFF:	
4.18 OFFENDER RECORD:	d	4.41 SCHEDULING OF ACTIVITIES:	
4.19 OFFENDER TRACKING:	d	4.42 SENTENCE CALCULATION:	
4.20 OPERATIONS:		4.43 STATISTICAL REPORTS:	d
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:	d	4.44 TEMPORARY ABSENCE:	
4.22 PAROLE/PROBATION ELIGIBILITY:		4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:	d	4.46 TREND ANALYSIS:	d

* status codes:
planned: p
 under development: d
 operational: o

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

1.1 FEDERAL GOVERNMENT

- 1.2 AGENCY NAME: The Correctional Service of Canada,
Ministry of the Solicitor General
- 1.3 AGENCY CONTACT: Teresa Stankiewicz, Chief,
Analysis & Information Services,
The Correctional Service of Canada,
340 Laurier Street West,
Sir Wilfrid Laurier Building, 7th Floor,
Ottawa, Ontario.
K1A 0P8. (613) 593-5684.
- 1.4 D.P. CONTACT: Paul Trottier, Head, EDP Systems Operations,
The Correctional Service of Canada,
(same as above) (613) 595-5935.

3.0 COMPUTERIZED SYSTEMS

- 3.1 SYSTEM NAME: Dissociation System (DISS)
- 3.2 LOCATION: Ottawa, Ontario.
- 3.3 CATEGORIES SERVED: Institutional and Management
- 3.4 NUMBER SERVED: Clients 10,000, Corrections Staff 7,000
- 3.5 MODE OF OPERATION: Batch oriented with 10 terminals which
are located at head office
- 3.6 ENVIRONMENT: Shared with other systems of The Correctional Service
- 3.7 CORRECTIONAL LINKS: Other systems of The Correctional Service
- 3.8 OTHER SYSTEM LINKS: CPIC manually
- 3.9 SYSTEM SECURITY:
- 3.10 FACILITY SUPPLIED BY: Systems Dimensions Limited, Ottawa
- 3.11 CPU DESCRIPTION: IBM 370/168 (at SDL)
- 3.12 LANGUAGES USED: COBOL, INFO, 1022, MARK IV is being phased out
- 3.13 PLANNED SOFTWARE ENHANCEMENTS: None
- 3.14 DATABASE MANAGER: None
- 3.16 COMMUNICATIONS: Centralized System

NOTE: Use of this system is temporarily suspended
pending a review.

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THE CORRECTIONAL SERVICE OF CANADA

Dissociation System [DISS]

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:	o	4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:		4.25 PAROLE/PROBATION STATUS REPORTS:	
4.3 CLASSIFICATION DATA:	o	4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:		4.27 PERFORMANCE INDICATORS (rates/ratios):	o
4.5 COURT APPEARANCES:	o	4.28 POPULATION MOVEMENTS:	o
4.6 DISCIPLINE INCIDENTS:	o	4.29 POPULATION PREDICTION:	o
4.7 FINANCIAL AND ACCOUNTING (inst.):		4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):		4.31 PRE-TRIAL DETAINEES:	
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	o
4.11 LEGAL STATUS:	o	4.34 PROGRAM EVALUATION:	
4.12 MANAGEMENT INFORMATION:	o	4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:		4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:	o	4.37 REPORT GENERATION:	o
4.15 NATIONAL PRISON PROGRAM REPORTING:	o	4.38 RESEARCH AND ENQUIRY:	o
4.16 OFFENDER LISTINGS:	o	4.39 RESOURCE MANAGEMENT:	
4.17 OFFENDER PROFILES:		4.40 SCHEDULING OF STAFF:	
4.18 OFFENDER RECORD:	o	4.41 SCHEDULING OF ACTIVITIES:	o
4.19 OFFENDER TRACKING:	o	4.42 SENTENCE CALCULATION:	o
4.20 OPERATIONS:		4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:		4.44 TEMPORARY ABSENCE:	
4.22 PAROLE/PROBATION ELIGIBILITY:		4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:		4.46 TREND ANALYSIS:	o

* status codes:

planned: p
under development: d
operational: o

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

1.1 FEDERAL GOVERNMENT

1.2 AGENCY NAME: The Correctional Service of Canada,
Ministry of the Solicitor General

1.3 AGENCY CONTACT: Teresa Stankiewicz, Chief,
Analysis & Information Services,
The Correctional Service of Canada,
340 Laurier Street West,
Sir Wilfrid Laurier Building, 7th Floor,
Ottawa, Ontario.
K1A 0P8 (613) 593-5684.

1.4 D.P. CONTACT: Paul Trottier, Head, EDP Systems Operations,
The Correctional Service of Canada,
(same as above) (613) 595-5935.

1.5 OTHER CONTACT: Jean McDonald, Information Services Officer,
The Correctional Service of Canada,
(same as above) (613) 593-5785.

3.0 COMPUTERIZED SYSTEMS

3.1 SYSTEM NAME: Inmate Record System (IRS)

3.2 LOCATION: Ottawa, Ontario.

3.3 CATEGORIES SERVED: Institutional and Management

3.4 NUMBER SERVED: Clients 10,000, Corrections Staff 7,000

3.5 MODE OF OPERATION: Batch oriented with 10 terminals which
are located at head office

3.6 ENVIRONMENT: Shared with other systems of The Correctional Service

3.7 CORRECTIONAL LINKS: Other systems of The Correctional Service (manually)

3.8 OTHER SYSTEM LINKS: CPIC manually

3.9 SYSTEM SECURITY:

3.10 FACILITY SUPPLIED BY: Systems Dimensions Limited, Ottawa

3.11 CPU DESCRIPTION: IBM 370-168

3.12 LANGUAGES USED: COBOL, INFO and 1022, MARK IV is being phased out

3.13 PLANNED SOFTWARE ENHANCEMENTS: None

3.14 DATABASE MANAGER: None

3.16 COMMUNICATIONS: Centralized System

CONTINUED

1 OF 2

THE CORRECTIONAL SERVICE OF CANADA

Inmate Record System [IRS]

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:	o	4.24 PAROLE RISK ASSESSMENT:	o
4.2 ADMISSION NO. ASSIGNMENT:	o	4.25 PAROLE/PROBATION STATUS REPORTS:	o
4.3 CLASSIFICATION DATA:	o	4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:	o	4.27 PERFORMANCE INDICATORS (rates/ratios):	o
4.5 COURT APPEARANCES:		4.28 POPULATION MOVEMENTS:	o
4.6 DISCIPLINE INCIDENTS:	o	4.29 POPULATION PREDICTION:	o
4.7 FINANCIAL AND ACCOUNTING (inst.):		4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):		4.31 PRE-TRIAL DETAINEES:	
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	o
4.10 GUN CONTROL:	o	4.33 PROGRAM ACTIVITY REPORTING:	o
4.11 LEGAL STATUS:	o	4.34 PROGRAM EVALUATION:	
4.12 MANAGEMENT INFORMATION:	o	4.35 PROGRAM RESPONSE AND PROGNOSIS:	o
4.13 MEDICAL/DIAGNOSTIC:	o	4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:	o	4.37 REPORT GENERATION:	o
4.15 NATIONAL PRISON PROGRAM REPORTING:	o	4.38 RESEARCH AND ENQUIRY:	o
4.16 OFFENDER LISTINGS:	o	4.39 RESOURCE MANAGEMENT:	
4.17 OFFENDER PROFILES:	o	4.40 SCHEDULING OF STAFF:	
4.18 OFFENDER RECORD:	o	4.41 SCHEDULING OF ACTIVITIES:	
4.19 OFFENDER TRACKING:	o	4.42 SENTENCE CALCULATION:	o
4.20 OPERATIONS:		4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:		4.44 TEMPORARY ABSENCE:	
4.22 PAROLE/PROBATION ELIGIBILITY:	o	4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:	o	4.46 TREND ANALYSIS:	

* status codes:

planned: p
under development: d
operational: o

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

1.1 FEDERAL GOVERNMENT

1.2 AGENCY NAME: The Correctional Service of Canada,
Ministry of the Solicitor General

1.3 AGENCY CONTACT: Teresa Stankiewicz, Chief,
Analysis & Information Services,
The Correctional Service of Canada,
340 Laurier Street West,
Sir Wilfrid Laurier Building, 7th Floor,
Ottawa, Ontario.
K1A 0P8 (613) 593-5684.

1.4 D.P. CONTACT: Paul Trottier, Head, EDP Systems Operations,
The Correctional Service of Canada,
(same as above) (613) 595-5935.

3.0 COMPUTERIZED SYSTEMS

3.1 SYSTEM NAME: Offence and Punishment System (O&P)

3.2 LOCATION: Ottawa, Ontario.

3.3 CATEGORIES SERVED: Institutional and Management

3.4 NUMBER SERVED: Clients 10,000, Corrections Staff 7,000

3.5 MODE OF OPERATION: Batch oriented with 10 terminals which
are located at head office

3.6 ENVIRONMENT: Shared with other systems of The Correctional Service

3.7 CORRECTIONAL LINKS: Other systems of The Correctional Service (manually)

3.8 OTHER SYSTEM LINKS: CPIC manually

3.9 SYSTEM SECURITY:

3.10 FACILITY SUPPLIED BY: Systems Dimensions Limited, Ottawa

3.11 CPU DESCRIPTION: IBM 370/168 (at SDL)

3.12 LANGUAGES USED: COBOL, INFO, 1022, MARK IV is being phased out

3.13 PLANNED SOFTWARE ENHANCEMENTS: None

3.14 DATABASE MANAGER: None

3.16 COMMUNICATIONS: Centralized System

NOTE: Use of this system is temporarily suspended
pending a review.

THE CORRECTIONAL SERVICE OF CANADA

Offence and Punishment System

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:	d	4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:		4.25 PAROLE/PROBATION STATUS REPORTS:	
4.3 CLASSIFICATION DATA:	o	4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:		4.27 PERFORMANCE INDICATORS (rates/ratios):	o
4.5 COURT APPEARANCES:	o	4.28 POPULATION MOVEMENTS:	o
4.6 DISCIPLINE INCIDENTS:	o	4.29 POPULATION PREDICTION:	o
4.7 FINANCIAL AND ACCOUNTING (inst.):		4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):		4.31 PRE-TRIAL DETAINEES:	
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	o
4.11 LEGAL STATUS:	o	4.34 PROGRAM EVALUATION:	
4.12 MANAGEMENT INFORMATION:	o	4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:		4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:	o	4.37 REPORT GENERATION:	o
4.15 NATIONAL PRISON PROGRAM REPORTING:	o	4.38 RESEARCH AND ENQUIRY:	o
4.16 OFFENDER LISTINGS:	o	4.39 RESOURCE MANAGEMENT:	
4.17 OFFENDER PROFILES:		4.40 SCHEDULING OF STAFF:	
4.18 OFFENDER RECORD:	o	4.41 SCHEDULING OF ACTIVITIES:	o
4.19 OFFENDER TRACKING:	o	4.42 SENTENCE CALCULATION:	o
4.20 OPERATIONS:		4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:		4.44 TEMPORARY ABSENCE:	
4.22 PAROLE/PROBATION ELIGIBILITY:		4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:		4.46 TREND ANALYSIS:	o

* status codes:

planned: p
under development: d
operational: o

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

1.1 FEDERAL GOVERNMENT

1.2 AGENCY NAME: The Correctional Service of Canada,
Ministry of the Solicitor General

1.3 AGENCY CONTACT: Teresa Stankiewicz, Chief,
Analysis & Information Services,
The Correctional Service of Canada,
340 Laurier Street West,
Sir Wilfrid Laurier Building, 7th Floor,
Ottawa, Ontario.
K1A 0P8 (613) 593-5684.

1.4 D.P. CONTACT: Paul Trottier, Head, EDP Systems Operations,
The Correctional Service of Canada,
(same as above)

3.0 COMPUTERIZED SYSTEMS

3.1 SYSTEM NAME: Temporary Absence System (TA)

3.2 LOCATION: Ottawa, Ontario.

3.3 CATEGORIES SERVED: Institutional and Management

3.4 NUMBER SERVED: Clients 10,000, Corrections Staff 7,000,
50,000 TA's annually

3.5 MODE OF OPERATION: Batch oriented with 10 terminals which
are located at head office

3.6 ENVIRONMENT: Shared with other systems of The Correctional Service

3.7 CORRECTIONAL LINKS: Other systems of The Correctional Service (manually)

3.8 OTHER SYSTEM LINKS: CPIC manually

3.9 SYSTEM SECURITY:

3.10 FACILITY SUPPLIED BY: Systems Dimensions Limited, Ottawa

3.11 CPU DESCRIPTION: IBM 370/168 at SDL

3.12 LANGUAGES USED: COBOL, INFO and 1022

3.13 PLANNED SOFTWARE ENHANCEMENTS: None

3.14 DATABASE MANAGER: None

3.16 COMMUNICATIONS: Centralized System

THE CORRECTIONAL SERVICE OF CANADA

Temporary Absence System [TAS]

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:	o	4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:	o	4.25 PAROLE/PROBATION STATUS REPORTS:	
4.3 CLASSIFICATION DATA:	o	4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:	o	4.27 PERFORMANCE INDICATORS (rates/ratios):	o
4.5 COURT APPEARANCES:		4.28 POPULATION MOVEMENTS:	
4.6 DISCIPLINE INCIDENTS:		4.29 POPULATION PREDICTION:	o
4.7 FINANCIAL AND ACCOUNTING (inst.):		4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):		4.31 PRE-TRIAL DETAINEES:	
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	o
4.11 LEGAL STATUS:		4.34 PROGRAM EVALUATION:	
4.12 MANAGEMENT INFORMATION:	o	4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:		4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:	o	4.37 REPORT GENERATION:	o
4.15 NATIONAL PRISON PROGRAM REPORTING:	o	4.38 RESEARCH AND ENQUIRY:	o
4.16 OFFENDER LISTINGS:	o	4.39 RESOURCE MANAGEMENT:	
4.17 OFFENDER PROFILES:		4.40 SCHEDULING OF STAFF:	
4.18 OFFENDER RECORD:		4.41 SCHEDULING OF ACTIVITIES:	o
4.19 OFFENDER TRACKING:		4.42 SENTENCE CALCULATION:	
4.20 OPERATIONS:		4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:		4.44 TEMPORARY ABSENCE:	o
4.22 PAROLE/PROBATION ELIGIBILITY:		4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:		4.46 TREND ANALYSIS:	o

* status codes:

planned: p
under development: d
operational: o

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

- 1.1 FEDERAL GOVERNMENT
- 1.2 AGENCY NAME: The Correctional Service of Canada,
Ministry of the Solicitor General
- 1.3 AGENCY CONTACT: Teresa Stankiewicz, Chief,
Analysis & Information Services,
The Correctional Service of Canada,
340 Laurier Street West,
Sir Wilfrid Laurier Building, 7th Floor,
Ottawa, Ontario
K1A 0P8 (613) 593-5684.
- 1.4 D.P. CONTACT: Trudy Williams, Supervisor, Inmate Population Movement,
The Correctional Service of Canada,
(same as above) (613) 992-8030.

2.0 MANUAL SYSTEMS

- 2.1 SYSTEM NAME: Weekly Population Movement System (WPM)
- 2.2 LOCATION: Ottawa, Ontario
- 2.3 CATEGORIES SERVED: Institutional & Admin/Finance/Management
- 2.4 NUMBER SERVED: Clients 10,000, Correctional Staff 7,000,
Many other agencies
- 2.5 LEVEL OF TECHNOLOGY: Manual, with on-line for contract inmates
- 2.6 DESCRIBE FEATURES: Document File System
- 2.7 CORRECTIONAL LINKS: Yes, to other systems of the Service
- 2.8 OTHER LINKS: CPIC, manually
- 2.9 SYSTEM SECURITY:
- 2.10 NEEDED CHANGES: In process of automating and integrating
with other computerized systems of The
Correctional Service of Canada
- 2.11 PLANNED CHANGES: In process
- 2.12 USER IMPRESSIONS: In need of change

THE CORRECTIONAL SERVICE OF CANADA
Weekly Population Movement System [WPM]

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:	o	4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:		4.25 PAROLE/PROBATION STATUS REPORTS:	
4.3 CLASSIFICATION DATA:	o	4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:		4.27 PERFORMANCE INDICATORS (rates/ratios):	
4.5 COURT APPEARANCES:		4.28 POPULATION MOVEMENTS:	o
4.6 DISCIPLINE INCIDENTS:		4.29 POPULATION PREDICTION:	o
4.7 FINANCIAL AND ACCOUNTING (inst.):		4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):		4.31 PRE-TRIAL DETAINEES:	
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	
4.11 LEGAL STATUS:	o	4.34 PROGRAM EVALUATION:	
4.12 MANAGEMENT INFORMATION:	o	4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:		4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:	o	4.37 REPORT GENERATION:	o
4.15 NATIONAL PRISON PROGRAM REPORTING:	o	4.38 RESEARCH AND ENQUIRY:	o
4.16 OFFENDER LISTINGS:	o	4.39 RESOURCE MANAGEMENT:	o
4.17 OFFENDER PROFILES:		4.40 SCHEDULING OF STAFF:	
4.18 OFFENDER RECORD:		4.41 SCHEDULING OF ACTIVITIES:	o
4.19 OFFENDER TRACKING:	o	4.42 SENTENCE CALCULATION:	
4.20 OPERATIONS:	o	4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:		4.44 TEMPORARY ABSENCE:	o
4.22 PAROLE/PROBATION ELIGIBILITY:		4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:		4.46 TREND ANALYSIS:	o

* status codes:
 planned: p
 under development: d
 operational: o

INVENTORY OF ADULT CORRECTIONAL
INFORMATION SYSTEMS

1.0 OVERVIEW

1.1 FEDERAL GOVERNMENT

1.2 AGENCY NAME: The Correctional Service of Canada,
Ministry of the Solicitor General

1.3 AGENCY CONTACT: Teresa Stankiewicz, Chief,
Analysis & Information Services,
The Correctional Service of Canada,
340 Laurier Street West,
Sir Wilfrid Laurier Building, 7th Floor,
Ottawa, Ontario.
K1A 0P8 (613) 593-5684.

1.4 D.P. CONTACT: Paul Trottier, Head, EDP Systems Operations,
The Correctional Service of Canada,
(same as above)

3.0 COMPUTERIZED SYSTEMS

3.1 SYSTEM NAME: Temporary Absence System (TA)

3.2 LOCATION: Ottawa, Ontario.

3.3 CATEGORIES SERVED: Institutional and Management

3.4 NUMBER SERVED: Clients 10,000, Corrections Staff 7,000,
50,000 TA's annually

3.5 MODE OF OPERATION: Batch oriented with 10 terminals which
are located at head office

3.6 ENVIRONMENT: Shared with other systems of The Correctional Service

3.7 CORRECTIONAL LINKS: Other systems of The Correctional Service (manually)

3.8 OTHER SYSTEM LINKS: CPIC manually

3.9 SYSTEM SECURITY:

3.10 FACILITY SUPPLIED BY: Systems Dimensions Limited, Ottawa

3.11 CPU DESCRIPTION: IBM 370/168 at SDL

3.12 LANGUAGES USED: COBOL, INFO and 1022

3.13 PLANNED SOFTWARE ENHANCEMENTS: None

3.14 DATABASE MANAGER: None

3.16 COMMUNICATIONS: Centralized System

NOTE: Use of this system is temporarily suspended
pending a review.

THE CORRECTIONAL SERVICE OF CANADA

Temporary Absence System [TAS]

4.0 FUNCTIONS AND OPERATIONAL STATUS

FUNCTION	*status []	FUNCTION	*status []
4.1 ADMISSION AND DETENTION:	o	4.24 PAROLE RISK ASSESSMENT:	
4.2 ADMISSION NO. ASSIGNMENT:	o	4.25 PAROLE/PROBATION STATUS REPORTS:	
4.3 CLASSIFICATION DATA:	o	4.26 PERSONAL EFFECTS:	
4.4 COMMUNITY SERVICE WORK ORDERS:	o	4.27 PERFORMANCE INDICATORS (rates/ratios):	o
4.5 COURT APPEARANCES:		4.28 POPULATION MOVEMENTS:	
4.6 DISCIPLINE INCIDENTS:		4.29 POPULATION PREDICTION:	o
4.7 FINANCIAL AND ACCOUNTING (inst.):		4.30 POPULATION STATISTICS:	o
4.8 FINANCIAL AND ACCOUNTING (clients):		4.31 PRE-TRIAL DETAINEES:	
4.9 FINE CALCULATIONS:		4.32 PROBABLE RELEASE DATE:	
4.10 GUN CONTROL:		4.33 PROGRAM ACTIVITY REPORTING:	o
4.11 LEGAL STATUS:		4.34 PROGRAM EVALUATION:	
4.12 MANAGEMENT INFORMATION:	o	4.35 PROGRAM RESPONSE AND PROGNOSIS:	
4.13 MEDICAL/DIAGNOSTIC:		4.36 PSYCHOLOGICAL TESTING:	
4.14 MOVEMENT/TRANSFER:	o	4.37 REPORT GENERATION:	o
4.15 NATIONAL PRISON PROGRAM REPORTING:	o	4.38 RESEARCH AND ENQUIRY:	o
4.16 OFFENDER LISTINGS:	o	4.39 RESOURCE MANAGEMENT:	
4.17 OFFENDER PROFILES:		4.40 SCHEDULING OF STAFF:	
4.18 OFFENDER RECORD:		4.41 SCHEDULING OF ACTIVITIES:	o
4.19 OFFENDER TRACKING:		4.42 SENTENCE CALCULATION:	
4.20 OPERATIONS:		4.43 STATISTICAL REPORTS:	o
4.21 PAROLE/PROBATION CASELOAD ANALYSIS:		4.44 TEMPORARY ABSENCE:	o
4.22 PAROLE/PROBATION ELIGIBILITY:		4.45 TEST SCORING:	
4.23 PAROLE/PROBATION TERMINATION DATE:		4.46 TREND ANALYSIS:	o

* status codes:
 planned: p
 under development: d
 operational: o

SUMMARY OF FUNCTION UTILIZATION

	under				under		
	planned	development	operational		planned	development	operational
ADMISSIONS:				MOVEMENT:			
4.1	0	2	20	4.5	0	1	9
4.2	0	1	17	4.14	0	1	22
4.4	2	1	09	4.19	0	1	9
4.16	0	1	19	4.28	0	3	14
4.18	0	1	16	4.42	0	2	13
4.31	0	1	13				
ASSESSMENT:				LEGAL STATUS:			
4.3	1	1	18	4.9	0	0	1
4.13	2	1	11	4.11	0	1	18
4.17	0	1	15	4.22	0	0	8
4.34	1	0	4	4.32	0	2	2
4.43	0	2	22				
4.45	2	0	1				
INSTITUTIONS:				MANAGEMENT & RESEARCH:			
4.6	2	1	6	4.7	2	2	1
4.8	2	2	2	4.12	1	1	19
4.20	1	0	6	4.27	2	1	6
4.26	2	2	0	4.29	3	3	8
4.39	2	0	6	4.30	0	1	24
4.40	3	0	3	4.33	0	1	14
				4.35	1	0	1
PAROLE/PROBATION:				4.36	1	0	0
4.21	2	1	6	4.37	0	0	20
4.23	0	1	9	4.38	0	1	20
4.24	2	0	2	4.41	2	0	5
4.25	0	1	9	4.44	0	0	15
				4.46	4	2	10
NATIONAL REPORTING:				MISCELLANEOUS:			
4.15	0	1	15	4.10	0	0	1

* For key to Function Numbers see any pages with "Functions and Operational Status" eg. previous page.

DESIGN CHARACTERISTICS

PROVINCE	HARDWARE		PRIMARY PROGRAMMING LANGUAGES	SOFTWARE BEING CONSIDERED
	MAINFRAME	TERMINALS		
QUEBEC	ITEL AS-5	Olivetti TCV 275	TEBOL, COBOL	ENVIROMENT
ONTARIO	IBM 370/168 AMDAHL NOVA 3D MICRODATA	Unknown	COBOL, BASIC	EASYTRIEVE
SASKATCHEWAN	IBM 370/168	Data Com 400	COBOL, GIS	MARK IV
ALBERTA	IBM 370/168 IBM 3033	Raytheon, IBM	TEBOL, COBOL	ENVIRON1/TOTAL SPSS, DISPLA, MARK IV
BRITISH COLUMBIA	IBM 3033	IBM 3270, Entrex, Decwriter	PL/1, MARK IV	NONE
THE CORRECTIONAL SERVICE OF CANADA	IBM 370/168	Unknown	COBOL, INFO,	NONE

AGENCIES OVERVIEW

PROVINCE	OUTSIDE EDP CENTRES INDEPENDANT EDP CENTRE	GOVERNMENT EDP CENTRE	EDP CENTRE WITHIN CORRECTIONS	CORRECTIONS HAS SOME EDP CAPABILITY
QUEBEC			X	
ONTARIO			X	
MANITOBA		X		
SASKATCHEWAN		X		
ALBERTA		X		
BRITISH COLUMBIA		X		X
NORTHWEST TERRITORIES				
THE CORRECTIONAL SERVICE OF CANADA	X			

COMMENT SHEET

Your comments on any aspect of this inventory or suggestions for its enhancement and improvement are welcome. Please send them to

Mr. G. Gervais,
National Work Group,
19th Floor, R.H. Coats Bldg.,
Tunney's Pasture,
Ottawa, Ontario. K1A 0T6

(613) 995-0746

Your Name:

Address:

Phone Number:

UPDATE SHEET

To amend entries in this inventory please complete and return this sheet to

Mr. G. Gervais,
National Work Group,
19th Floor, R.H. Coats Bldg.,
Tunney's Pasture,
Ottawa, Ontario K1A 0T6

(613) 995-0746

AGENCY:

SPECIFY CHANGE OR ATTACH DETAIL:

Your Name:

Address:

Phone Number:

END