

Millennium Statistics

*Eastern Great Lakes
Innovative Users Group
Wright State University
Dayton, Ohio
September 16, 2005*

*Corey Seeman
University of Toledo*

EGL IUG 2005 – Millennium Statistics



Millennium Statistics

- **Online Resources**
- **Basics of the Module**
- **Major Differences with Telnet**
- **Gathering Records (different ways)**
- **Managing Reports**
- **Types of Reports**
- **Correcting Problems**

EGL IUG 2005 – Millennium Statistics



Milstats - Resources

- Users Manual - Page # 105586
- Users Manual - Page # 105588
(Creating and Editing Queries)
- IUG Presentations (including this one)
- Open Milstat and PLAY!!!!!!!!!!

EGL IUG 2005 – Millennium Statistics



Milstats - Basics of the Module

- Statistics are the bread and butter of INNOPAC/Millennium Systems
- Milstats are available in all Millennium logins. Access is controlled by Login Manager & Authorizations.
- Milstats is an important element of system statistics, but not the only element.

EGL IUG 2005 – Millennium Statistics



Milstats - Basics of the Module

- Your Codes – Yours Stats
 - Stats are only as useful/good as the coding.
 - INNOPAC/Millennium stats are driven by call numbers and fixed fields.
 - You can rename and reuse most fixed fields to your needs.
 - Statistics (from Milstats) are driven by records in the system. They can be run and run again and again....

EGL IUG 2005 – Millennium Statistics



Milstats - Basics of the Module

- What is driving the Statistics – Three different Stat Packages
 - Driven by Records (Milstats)
 - Can be rerun to reflect changes & new codes.
 - Also Vendor Stats work the same way.
 - Driven by Account Balances (Fund Reports)
 - Acquisition Financial Reports
 - Driven by actual Circ Transactions
 - Circulation Reports
 - Driven by searches
 - OPAC Searching Report (10 days)

EGL IUG 2005 – Millennium Statistics



Milstats – Major Differences with Telnet

- Ability to rework and review requests.
- Remembers and retrieves reports
- More Powerful (fastest accumulation)
- Reports are saved until intentionally deleted
 - Query (strategy) used can be saved and applied in the future
 - Temporary SCAT table can be applied to report and saved permanently on server
 - All fixed fields are available for use (UPDCNT)

EGL IUG 2005 – Millennium Statistics



Milstats – Major Differences with Telnet

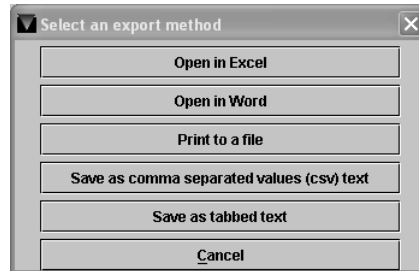
- Different means of gathering records (not just limited to review file and record range)
- MilStats automatically de-dups duplicate records
- MilStats can collect data on attached records. (items from bib list, etc.)
- Very easy export of reports

EGL IUG 2005 – Millennium Statistics



Milstats – Major Differences with Telnet

- Can export to a Windows-based format, e.g., Excel.



EGL IUG 2005 – Millennium Statistics



Milstats – Managing Reports

- System Retains initials and date created
- Can be called Unnamed
- You can change the name at any time
- Saved queries
- Your reports will stay until you remote them! (you can sort columns to find them)

EGL IUG 2005 – Millennium Statistics



Milstats – Managing Reports

Millennium Administration · University of Toledo Libraries

File Edit View Go Tools Admin Reports Help

Statistics

Millennium

Create Lists

Statistics

Web Options

Web Master

Data Exchange

Funds

Save Queries Results Files

Run

New Query

Run Saved Query Schedule Saved Query Edit Query

Saved Query Name	Initials	Created	Last Run	ID
low bids - create	mh...	02-24-2005 2:22PM	02-24-2005 2:24PM	347
Gypsies	cgs	03-30-2005 10:51PM	03-31-2005 12:03PM	386
Serials to Cancel	cgs	03-31-2005 2:32PM	03-31-2005 2:32PM	391
Possible Cancels march 2005	cgs	03-31-2005 2:32PM	03-31-2005 2:32PM	399
MONO TEST TWO	mmain	04-05-2005 4:24PM	04-05-2005 4:24PM	125
All Purchases	cgs	02-09-2004 10:23PM	04-27-2005 12:43PM	429
current subs still at Scott Park	cgs	05-25-2005 5:50PM	05-25-2005 5:47PM	430
Engineering Monographs (test May 27, 2005)	cgs	05-27-2005 12:04PM	05-27-2005 12:05PM	434
Shipping Records to Delete	cgs	05-27-2005 12:40PM	05-27-2005 12:46PM	438
2005 orders test	cgs	05-31-2005 6:12AM	05-31-2005 6:15AM	447
Deadbeat Patrons who owe LOTS of money	jhartou	02-24-2005 1:29PM	06-16-2005 2:06PM	332
Cross Tab Funds	cgs	06-20-2005 10:14AM	06-20-2005 10:15AM	455
Autism Books (Items)	alice	02-24-2005 1:38PM	07-01-2005 9:55AM	335
Student Fines to Bursar Report	cgs	07-18-2005 11:41AM	07-18-2005 11:41AM	469
P count totals	lduhon	05-27-2005 2:44PM	08-03-2005 1:38PM	442
PCOUNT Test One	cgs	05-25-2005 5:48PM	08-03-2005 2:58PM	428
Items in the depository	cmag	02-15-2005 9:22AM	08-16-2005 10:38AM	326
gov docs	cgs	08-17-2005 10:27AM	08-17-2005 10:27AM	617
PCOUNT (ld)	lduhon	08-03-2005 1:46PM	09-07-2005 1:42PM	491
All Records 2-17-04 (RRT Nursing) Titles (COPY)	cgs	09-15-2005 12:46PM	02-17-2004 3:31PM	634

EGL IUG 2005 – Millennium Statistics



Milstats – Managing Reports

Millennium Administration · University of Toledo Libraries

File Edit View Go Tools Admin Reports Help

Statistics

Millennium

Create Lists

Statistics

Web Options

Web Master

Data Exchange

Funds

Save Queries Results Files

Report

View Report View Query

Results File Name	Status	Initials	Date Run	ID
Aug PCOUNT (ld)	complete	lduhon	09-07-2005 1:50PM	376
bib stats	complete	cgs	08-26-2005 1:11PM	368
All Bibs for Linkmaint	complete	cgs	08-24-2005 4:59PM	367
Bib Locations to check linkmaint	complete	cgs	08-23-2005 4:32PM	366
Items (for status)	complete	cgs	08-22-2005 5:57PM	365
gov docs	complete	cgs	08-17-2005 10:28AM	364
gov docs	complete	cgs	08-17-2005 10:13AM	363
Items in the depository	stopped	cm...	08-16-2005 10:38AM	361
Bib Record Status	complete	cgs	08-14-2005 11:51PM	353
Order Record Summary	complete	cgs	08-14-2005 11:14PM	354
Checkin Record Report	complete	cgs	08-14-2005 10:53PM	355
Item Status Report	complete	cgs	08-12-2005 4:30PM	351
sp dt	complete	cm...	08-09-2005 11:38AM	346
	complete	cgs	08-03-2005 3:00PM	294
Jul PCOUNT (ld)	complete	lduhon	08-03-2005 1:54PM	292
Law Orders	complete	mmain	08-03-2005 11:04AM	286
bib to patron	complete	cgs	07-22-2005 10:58PM	280
Student Fines to Bursar Report	complete	cgs	07-18-2005 11:42AM	276
Students with Fines	complete	cgs	07-18-2005 10:26AM	275
P count totals	complete	searls	07-01-2005 4:41PM	272
Cross Tab Funds	complete	cgs	06-20-2005 10:22AM	266
Deadbeat Patrons who owe LOTS of money	complete	jhart...	06-16-2005 2:07PM	265
2005 orders test	complete	cm...	05-31-2005 6:37AM	250

EGL IUG 2005 – Millennium Statistics



Milstats - Gathering Records (different ways)

- Range of Records
- Review File
- Index (single term or Range)
- Advanced (AKS Keyword Searching)

EGL IUG 2005 – Millennium Statistics



Milstats - Gathering Records - Range of Records

- Traditional – As with Telnet Stats
- Saved queries can go to a specific record or the current last record.
- Reports can be for the records searched or linked record (all possibilities-and some-show)

EGL IUG 2005 – Millennium Statistics



Milstats - Gathering Records - Range of Records

Millennium Cataloging - University of Toledo Libraries

File Edit View Go Tools Admin Reports Help

Statistics

Query Editor

Saved Query Name: Autism and Aspergers
Results File Name: Autism and Aspergers

Range Start: b10000008 Stop: b24439113

Query Type: Field Statistics Periodic Report Cross Tab

Time Resolution: Date Range

Yearly Quarterly Monthly Day Range

Last Year vs. the Year Before Select One Year: 2003 Select Two Years: 2002 2003

Year: Use Fiscal Year Use Calendar Year

Buttons: Save the Query, Save as, Schedule the Query, Run the Query!

EGL IUG 2005 – Millennium Statistics



Milstats - Gathering Records - Range of Records

Millennium Cataloging - University of Toledo Libraries

File Edit View Go Tools Admin Reports Help

Statistics

Query Editor

Saved Query Name: Autism and Aspergers
Results File Name: Autism and Aspergers

Range Start: b10000008 Stop: b24439113

Report On: Bibliographic

Order: Bibliographic, Checkin, Authority, Item, Course, Patron

Query Type: Field Statistics Periodic Report Cross Tab

Time Resolution: Date Range

Yearly Quarterly Monthly Day Range

Last Year vs. the Year Before Select One Year: 2003 Select Two Years: 2002 2003

Year: Use Fiscal Year Use Calendar Year

Buttons: Save the Query, Save as, Schedule the Query, Run the Query!

EGL IUG 2005 – Millennium Statistics



Milstats - Gathering Records – Review File

- Traditional – As with Telnet Stats
- Limited to your largest available review file
- Allows you to create reports based on specific fixed fields or non-indexed variable length fields.

EGL IUG 2005 – Millennium Statistics



Milstats - Gathering Records – Review File

Shows the Type of Record

EGL IUG 2005 – Millennium Statistics



Milstats - Gathering Records – Index Search

- Milstat will automatically de-dupe records in reports (all reports)
- Counts of subject headings can provide an inflated count or impression of material on a subject – May capture records that do not really fit.
- Allows you to search for large subjects bigger than your largest review file.
- Great for ranges (call number, barcode, etc.)

EGL IUG 2005 – Millennium Statistics



Milstats - Gathering Records – Review File

Millennium Administration - University of Toledo Libraries

File Edit View Go Tools Admin Reports Help

Statistics

Query Editor

Saved Query Name: Unnamed

Results File Name: Unnamed

Index: AUTHOR (a)

Report On: Bibliographic

Limit the results:

Base the orders on: Yearly

Time Resolution: Yearly

Year: Use Fiscal Year

Split multi: accumulation

Save the Query Save as Schedule the Query Run the Query!

Choose any index and an entry or a range

EGL IUG 2005 – Millennium Statistics



Milstats - Gathering Records – Advanced

- Basically, the AKS Keyword search
- Can possibly end up with more records than is really documented by using too brief a term (art) – Uses AKS tools and search controls
- Sometimes difficult to have a set of records that you can consistently review
- Benefit by being able to use record sets that are greater than your largest review file.
- Great for general searches “autism” for example

EGL IUG 2005 – Millennium Statistics



Milstats - Gathering Records – Review File

Enter any advanced keyword search
Search is fast because it is keyword

EGL IUG 2005 – Millennium Statistics



Milstats - Types of Reports

- Field Statistics Report
- Periodic Report
- Cross Tab Report
- Using Call Number Reports
- Financial Reports in Milstats

EGL IUG 2005 – Millennium Statistics



Milstats - Types of Reports – Field Statistics

- Shows Fixed Fields and Call Number Statistics (see later section)
- Order Records can show financial data

EGL IUG 2005 – Millennium Statistics



Milstats - Types of Reports – Periodic Reports

- Have Innovative setup your Fiscal Year.
- Periodic Reports can be tricky. Remember to choose the correct number of periods & Starting point. You can end up with blank reports.
- Choose right date field
- With order records – can produce Budget and Collection Development Reports (more later)

EGL IUG 2005 – Millennium Statistics



Milstats - Types of Reports – Cross Tab

- Allows you to look at fixed fields and SCAT tables.
- Very Useful for Accreditation Reports.
- Very Useful for looking at Patron Counts

EGL IUG 2005 – Millennium Statistics



Milstats - Types of Reports – Call Number

- Single point of access for books & other library material
- Reports you can do with extra Scat Tables (great for accreditation)
- Might be missing many items of relevance.
- Not all library material has a call number (media, periodicals, etc.)
- Requires mediation from Library Staff (explain what the Call Numbers Really mean - Export into Excel or Word to supplement)
- Use Call Number Looking in Create Lists

EGL IUG 2005 – Millennium Statistics



Milstats - Types of Reports – Call Number

SCAT FILE MAINTENANCE (Art Accd. 8-2003)

STARTING # ENDING # CATEGORY DESCRIPTION

01 > N	0001	N 0058.9999	5	Visual Arts
02 > N	0061	N 0072.9999	10	Visual Arts - Theory
03 > N	0081	N 0390.9999	15	Visual Arts - Study & Teaching
04 > N	0400	N 3990.999	20	Visual Arts - Gallery Publications
05 > N	4390	N 5098.999	25	Visual Arts - Exhibitions
06 > N	5198	N 5299.999	30	Visual Arts - Private Collections
07 > N	5300	N 7418.999	35	Visual Arts - History
08 > N	7420	N 7525.899	40	Visual Arts - General Works
09 > N	7560	N 8266.999	45	Visual Arts - Special Subjects
10 > N	8350	N 8356.999	50	Visual Arts - Artists
11 > N	8510	N 8553.999	55	Visual Arts - Materials & Studios
12 > N	8554	N 8585.999	60	Visual Arts - Conservation

EGL IUG 2005 – Millennium Statistics



University of Toledo – Art Accreditation – ITEM REPORT

Report View
 University of Toledo Libraries
 Report for the art accred - Review File
 Review File: 7 Art Accred (Items) cgs 8-6-03 (11874) (Item Records)
 11874 records were processed. (0 records had been deleted.)

Range	Description	Record C...	PRICE	# RENW...	# OVERD...	BISE3	TOT CHR...	TOT REN...
N1-N58-9999	Visual Arts	260	\$195.50	0	0	0	74	
N61-N72-9999	Visual Arts - The...	408	\$1,247.30	1	1	0	668	10
N81-N391	Visual Arts - Stu...	248	\$2,074.65	0	0	0	1169	16
N400-N391	Visual Arts - Gall...	152	\$229.95	0	0	0	158	24
N4390-N5099	Visual Arts - Exh...	11	\$0.00	0	0	0	2	6
N5198-N5300	Visual Arts - Priv...	44	\$0.00	0	0	0	30	1
N5300-N7419	Visual Arts - Hist...	2346	\$6,598.10	5	5	0	5602	69
N7420-N7525.9	Visual Arts - Gen...	314	\$418.70	1	1	0	500	74
N7560-N8267	Visual Arts - Spe...	336	\$701.75	0	0	0	625	71
N8350-N8357	Visual Arts - Art...	44	\$328.80	0	0	0	101	1
N8510-N8554	Visual Arts - Mat...	9	\$0.00	0	0	0	17	1
N8554-N8596	Visual Arts - Con...	13	\$0.00	0	0	0	13	1
N8600-N8676	Visual Arts - Eco...	35	\$24.95	0	0	0	53	1
N8700-N9166	Visual Arts - Pub...	38	\$215.95	0	0	0	78	12
NA1-NA60.99...	Architecture	55	\$385.00	0	0	0	9	1
NA100-NA131	Architecture - Ar...	24	\$30.00	0	0	0	50	1
NA190-NA15...	Architecture - Hi...	893	\$3,448.10	0	0	0	2424	23
NA1995-NA1...	Architecture - Pr...	9	\$30.00	0	0	0	9	1
NA2000-NA2...	Architecture - R...	13	\$38.95	0	0	0	10	1
NA2335-NA2...	Architecture - C...	1	\$0.00	0	0	0	0	1
NA2400-NA2...	Architecture - M...	1	\$0.00	0	0	0	0	1
NA2500-NA2...	Architecture - Cr...	203	\$184.95	0	0	0	323	9
NA2695-NA2...	Architecture - Dr...	124	\$168.95	0	0	0	202	44
NA2835-NA4...	Architecture - D...	57	\$169.95	0	0	0	107	11
NA4100-NA8...	Architecture - B...	483	\$5,057.79	1	1	0	875	0

University of Toledo – Art Accreditation -- ITEM REPORT

Microsoft Excel - art_report_Libraries

Range	Description	# of Books	Total Circulation
N1-N58-9999	Visual Arts	260	74
N61-N72-9999	Visual Arts - Theory	408	668
N81-N391	Visual Arts - Study & Teaching	248	1169
N400-N391	Visual Arts - Gallery Publications	152	158
N4390-N5099	Visual Arts - Exhibitions	11	2
N5198-N5300	Visual Arts - Private Collections	44	30
N5300-N7419	Visual Arts - History	2346	5602
N7420-N7525.9	Visual Arts - General Works	314	500
N7560-N8267	Visual Arts - Special Subjects	336	625
N8350-N8357	Visual Arts - Artists	44	101
N8510-N8554	Visual Arts - Materials & Studios	9	17
N8554-N8596	Visual Arts - Conservation	13	13
N8600-N8676	Visual Arts - Economics	35	53
N8700-N9166	Visual Arts - Public Art	38	78
NA1-NA60.9999	Architecture	55	9
NA100-NA131	Architecture - Arch. & the State	24	50
NA190-NA1555.6	Architecture - History	893	2424
NA1995-NA1996	Architecture - Profession	9	9
NA2000-NA2321	Architecture - Research	13	10
NA2335-NA2361	Architecture - Competitions	1	0
NA2400-NA2461	Architecture - Museums and Exh.	1	0
NA2500-NA2600	Architecture - Criticism	203	323
NA2695-NA2794	Architecture - Drawing and Design	124	202
NA2835-NA4051	Architecture - Decoration	57	107
NA4100-NA8481	Architecture - Buildings	483	875

EGL IUG 2005 – Millennium Statistics

University of Toledo – Pharmacy -- ITEM REPORT

Millennium Cataloging - University of Toledo Libraries

File Edit View Go Admin Reports Tools Help

Statistics

Report View

Select Report

ICODE1
ICODE2
I TYPE
LOCATION
LOINRILE
STATUS
MESSAGE
OPACMSG
All Fields
Call #
Pharmacy Acct. 3.04
Onlinelink CALL #

University of Toledo Libraries
Report for the Medicine Test new scat cgs 3-15-04
Range = ICR 0000.000,CRZ 999.999
24999 records were processed. (0 records had been deleted.)

Range	Description	Record C...	PRICE	# RENEW...	# OVERD...	#ISE3
RM191-RM250.999	Diet Therapy	111	\$602.94	2	2	0
RM250-RM260	Vitamin Therapy	5	\$0.00	0	0	0
RM260-RM264	Chemotherapy	115	\$402.95	1	1	0
RM264-RM268	Antibiotics	59	\$60.95	0	0	0
RM268-RM293	Immunotherapy, Ser...	8	\$70.95	0	0	0
RM293-RM299.999	Endocrinotherapy, Org...	31	\$0.00	0	0	0
RM300-RM670.999	Drugs and their actio...	1339	\$4,237.19	2	2	0
RM671-RM673	Nonprescription drugs	37	\$50.00	0	0	0
RM673-RM10000	Medicine, Physical T...	221	\$1,351.70	0	0	0
RS1-RS125	Pharmacy and mater...	472	\$1,441.00	0	0	0
RS125-RS132	Pharmacy and mater...	31	\$0.00	0	0	0
RS132-RS142	Pharmacy and mater...	54	\$150.00	0	0	0
RS142-RS152	Pharmacy and mater...	20	\$0.00	0	0	0
RS152-RS160	Material medica, Gen...	39	\$0.00	0	0	0
RS160-RS167.999	Material medica, Phar...	94	\$338.95	0	0	0
RS168-RS180.999	Material medica, Acc...	115	\$362.00	0	0	0
RS181-RS199.999	Pharmaceutical techn...	49	\$353.00	1	1	0
RS200-RS201.999	Pharmaceutical dona...	107	\$0.00	1	1	0
RS202-RS252.999	Commercial Preparat...	2	\$0.00	0	0	0
RS253-RS356.999	Pharmaceutical supp...	48	\$0.00	0	0	0
RS357-RS431.999	Pharmaceutical che...	232	\$2,111.90	2	2	0
RS432-RS10000	Microscopic exami...	3	\$0.00	0	0	0
Gap	Call # not in table	346	\$0.00	0	0	0
Totals:		24997	\$90,483.09	49	49	0

EGL IUG 2005 – Millennium Statistics



University of Toledo – Pharmacy -- ITEM REPORT

Microsoft Excel - statistics5650

File Edit View Insert Format Tools Data Window Help Acrobat

Microsoft Excel - statistics5650

University of Toledo Libraries
Report for the Medicine Test new scat cgs 3-15-04
Range = ICR 0000.000,CRZ 999.999
24999 records were processed. (0 records had been deleted.)

Range	Description	Record Co	PRICE	# RENEW...	# OVERD...	#ISE3	TOT CHKC	TOT RENE	YTDRC	2YR
RA1-RA10000	Medicine, Public Aspects	596	#####	10	10	0	15734	1474	0	0
RB1-RB10000	Medicine, Pathology	499	#####	1	1	0	1294	124	0	0
RC1-RC10000	Medicine, Internal	10662	#####	15	15	0	47233	4222	0	0
RD1-RD10000	Medicine, Surgery	454	#####	0	0	0	1773	164	0	0
RE1-RE10000	Medicine, Ophthalmology	72	\$0.00	0	0	0	186	14	0	0
RF1-RF10000	Medicine, Ear, Nose & Throat	144	\$424.95	0	0	0	535	88	0	0
RG1-RG10000	Medicine, Gynecology & Obstetrics	626	#####	0	0	0	2633	174	0	0
RJ1-RJ10000	Medicine, Pediatrics	2266	#####	12	12	0	13304	1190	0	0
RK1-RK10000	Medicine, Dentistry	43	\$104.95	0	0	0	103	8	0	0
RL1-RL10000	Medicine, Dermatology	35	\$0.00	0	0	0	105	11	0	0
RI1-RI10000	Medicine, Nursing	1154	#####	2	2	0	1658	187	0	0
RJ1-RJ10000	Medicine, Botanic & Eclectic	9	\$0.00	0	0	0	0	0	0	0
RK1-RK10000	Medicine, Homeopathy	15	\$15.00	0	0	0	46	9	0	0
RL1-RL10000	Medicine, Other	30	\$0.00	0	0	0	104	26	0	0
RM1-RM130	Pharmacology, General	232	\$93.95	0	0	0	180	26	0	0
RM130-RM138.999	Drug prescribing	4	\$0.00	0	0	0	6	0	0	0
RM139-RM139.999	Prescription writing	2	\$0.00	0	0	0	0	0	0	0
RM140-RM146.8	Misuse of therapeutic drugs	22	\$60.90	0	0	0	95	2	0	0
RM146.8-RM181	Administration of drugs and other therapeutic agents	78	\$199.00	0	0	0	267	29	0	0
RM181-RM191	Other therapeutic procedures	6	\$107.95	0	0	0	57	13	0	0
RM191-RM259.999	Diet Therapy	111	\$602.94	2	2	0	291	18	0	0
RM259-RM260	Vitamin Therapy	5	\$0.00	0	0	0	16	0	0	0
RM260-RM264	Chemotherapy	115	\$402.95	1	1	0	343	25	0	0
RM264-RM268	Antibiotics	59	\$60.95	0	0	0	97	12	0	0
RM268-RM293	Immunotherapy, Serotherapy	8	\$70.95	0	0	0	33	7	0	0
RM293-RM299.999	Endocrinotherapy, Organotherapy	31	\$0.00	0	0	0	87	3	0	0
RM300-RM670.999	Drugs and their actions	1339	#####	2	2	0	3496	468	0	0
RM671-RM673	Nonprescription drugs	37	\$50.00	0	0	0	25	0	0	0
RM673-RM10000	Medicine, Physical Therapy	221	#####	0	0	0	1230	138	0	0

Ready

Sum=217127.90

EGL IUG 2005 – Millennium Statistics



University of Toledo – Pharmacy -- ITEM REPORT

Range	Description	# of Volumes	Total Checkout
RA1-RA10000	Medicine, Public Aspects	5096	15724
RB1-RB10000	Medicine, Pathology	499	1394
RC1-RC10000	Medicine, Internal	10662	47233
RD1-RD10000	Medicine, Surgery	464	1773
RE1-RE10000	Medicine, Ophthalmology	72	185
RF1-RF10000	Medicine, Ear, Nose & Throat	144	535
RG1-RG10000	Medicine, Gynecology & Obstetrics	626	2833
RJ1-RJ10000	Medicine, Pediatrics	2266	13304
RK1-RK10000	Medicine, Dentistry	43	103
RL1-RL10000	Medicine, Dermatology	35	105
RT1-RT10000	Medicine, Nursing	1154	1658
RV1-RV10000	Medicine, Botanic & Eclectic	9	0
RX1-RX10000	Medicine, Homeopathy	15	46
RZ1-RZ10000	Medicine, Other	30	104
RM1-RM138	Pharmacology, General	232	180
RM138-RM138.999	Drug prescribing	4	6
RM139-RM139.999	Prescription writing	2	0
RM140-RM146.8	Misuse of therapeutic drugs	22	85
RM146.8-RM181	Administration of drugs and other therapeutic agents	78	257
RM181-RM191	Other therapeutic procedures	6	57
RM191-RM258.999	Diet Therapy	111	291

EGL IUG 2005 – Millennium Statistics



University of Toledo – Pharmacy – Age of Collection Report

Scat table: Pharmacy Accd. 3-04 Location(s): All Created on 03-15-04

Category	Description	2000-2009	1990-1999	1980-1989	1970-1979	1960-1969	1950-1959	1940-1949	1930-1939	1920-1929	1910-1919	No. Date	TOTAL	
-1	No Call #	0	1	176	260	149	60	34	18	13	11	24	35	781
0	Not in table	0	2840	26581	8436	4055	2193	1159	1123	970	750	2647	2463	53217
5	Medicine, General	0	4	153	44	9	4	7	2	2	0	2	16	243
10	Medicine, Public Aspects	0	17	214	19	21	5	4	4	0	3	14	0	301
15	Medicine, Pathology	0	0	26	0	0	0	0	0	0	0	0	0	26
20	Medicine, Internal	0	53	364	5	8	0	0	0	0	0	0	1	431
25	Medicine, Surgery	0	2	30	3	1	1	0	0	0	0	1	0	38
30	Medicine, Ophthalmology	0	0	8	0	0	0	0	0	0	0	0	0	8
35	Medicine, Ear, Nose & Throat	0	1	10	0	0	0	0	0	0	0	0	0	11
40	Medicine, Gynecology & Obstetrics	0	5	18	1	0	0	0	0	0	0	0	0	24

EGL IUG 2005 – Millennium Statistics



Milstats - Types of Reports – Financial

- If you are looking at Order Records, you have options to create Budget and Collection Development Reports.
- These are great for projecting budgets and are easy to use.

EGL IUG 2005 – Millennium Statistics



Milstats - Types of Reports – Financial

Millennium Cataloging - University of Toledo Libraries

File Edit View Go Tools Admin Reports Help

Hide Row Hide Col Unformat Export Print Close

Statistics

Report View

Select Report View Query **Budget Planning** Collection Development Extract Query

University of Toledo Libraries
Report for the Standing Orders
Review File: STOs to review for cancellation (0/0004 Id) (563) (Order Records)
563 records were processed. (0 records had been deleted.)

Code	Meaning	Piece Co.	Paid Piec.	# Pay Per 1	\$ Period 1	# Pay Per 2	\$ Period 2	Est. Price.
afri	Africana S...	3	1	3	\$107.93	1	\$66.56	\$0.00
arts	Art-STO	6	9	6	\$421.06	3	\$436.92	\$0.00
biosp	Bio-PER	0	1	0	\$0.00	0	\$0.00	\$0.00
bioc	Bio-STO	65	23	65	\$3,429.61	39	\$6,765.71	\$0.00
buacs	Bus. Acct...	23	6	23	\$919.66	13	\$979.12	\$0.00
bufts	Bus. Finan...	11	11	11	\$2,480.04	5	\$2,474.76	\$0.00
buiss	Bus. Intell...	4	3	4	\$650.33	2	\$654.21	\$0.00
buics	Bus. Info.S...	2	2	2	\$431.00	1	\$449.00	\$0.00
buimps	Bus. Mgmt...	6	3	6	\$1,094.77	3	\$1,103.29	\$0.00
buiss	Business...	30	17	30	\$4,575.31	17	\$5,204.40	\$110.00
buiss	Business...	30	17	30	\$2,625.64	21	\$3,039.00	\$0.00
chems	Chemistry...	0	1	0	\$0.00	0	\$0.00	\$0.00
		4	2	4	\$153.15	2	\$163.00	\$0.00
		40	31	40	\$2,024.94	10	\$1,717.61	\$0.00
		20	10	20	\$430.07	10	\$430.07	\$0.00
		2	3	2	\$97.24	1	\$81.00	\$0.00
		2	1	2	\$38.00	1	\$39.00	\$0.00
		2	1	2	\$94.67	1	\$95.87	\$0.00
		0	1	0	\$0.00	0	\$0.00	\$0.00
		5	4	5	\$3,094.69	3	\$2,772.30	\$0.00
		31	29	31	\$1,373.00	16	\$1,289.59	\$0.00
		16	6	16	\$964.89	8	\$1,072.17	\$0.00
		14	2	14	\$620.01	10	\$2,059.15	\$0.00
		0	3	0	\$0.00	0	\$0.00	\$0.00

Report looking at spending over two years (2002 and 2003)

Local # embis Eng.-Bioen...
OHIOLINK LC CALL # enrcs Eng.-Chem...

Data Exchange

EGL IUG 2005 – Millennium Statistics



Milstats - Types of Reports – Financial

Add a derived budget planning column

Budget Planning Column Definition

Save Delete Cancel

Column Name: \$ per Cpy w/Pay Input Field: Date Range 1

Project future cost

Cost increase (decrease) factor

Use calculated rate based on Range 1 2

Multiply calculated rate by 1.0

Project (Input Field) by 3.0 %

Display Averages

Averages

Per Order

Per Copy

Per Copy With Payments

Per Payment

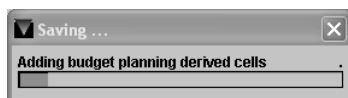
All Orders

This box allows you to add a column that is calculated from the actual values in the statistical report. You can change the column name and hit "Save" to apply.

EGL IUG 2005 – Millennium Statistics



Milstats - Types of Reports – Financial



This is the dialogue box that you get.
This can take a long time.

EGL IUG 2005 – Millennium Statistics



Milstats - Types of Reports – Financial

Millennium Cataloging - University of Toledo Libraries

File Edit View Go Tools Admin Reports Help

Statistics

Report View

Select Report

University of Toledo Libraries
Report for the Standing Orders
Review file: S10s to review for cancellation (8/30/04 M) (563) (Order Records)
563 records were processed. (0 records had been deleted.)

Range	Description	Co.	Plat Prc.	# Pay	\$ Period 1	# Pay	\$ Period 2	Est.	\$ per Cp.
R1-RA10...	Medicine, G...	1	3	1	\$29.95	2	\$59.90	\$0.00	\$119.80
RA1 RA...	Medicine, P...	5	7	4	\$703.91	3	\$592.80	\$0.00	\$499.22
RC1-RC...	Medicine, In...	3	10	5	\$775.25	5	\$787.31	\$0.00	\$799.61
RD1 RD...	Pharmacol...	1	2	1	\$61.75	1	\$64.55	\$0.00	\$67.47
RE1 RE...	Administrat...	1	2	1	\$141.00	1	\$141.00	\$0.00	\$141.00
RF1 RF...	Drugs and L...	2	4	2	\$383.75	2	\$442.25	\$0.00	\$442.06
RG1 RG...	Nonpharmacol...	1	1	0	\$0.00	1	\$56.00	\$0.00	\$0.00
RH1 RH...	Pharmacy ...	7	12	6	\$992.59	6	\$626.45	\$0.00	\$626.63
RI1 RI...	Pharmacy ...	1	2	1	\$193.27	1	\$200.15	\$0.00	\$207.27
RJ1 RJ...	Pharmacy ...	1	5	2	\$217.55	3	\$876.25	\$0.00	\$3,529.36
RK1 RK...	Pharmacol...	2	4	2	\$146.00	2	\$155.27	\$0.00	\$164.34
RL1 RL...	Pharmacol...	1	1	1	\$83.07	1	\$87.00	\$0.00	\$91.26
RM1 RM...	Gap	522	298	419	\$83,738.91	477	\$94,876.56	\$693...	\$107,495.56
RN1 RN...	No Call	9	8	5	\$115.37	3	\$87.47	\$0.00	\$86.31
RO1 RO...	No Call num...								
Totals		567	960	450	\$87,192.97	500	\$99,022.72	\$693...	\$114,274.71

New column shows the projected change based on price and last year's items

EGL IUG 2005 – Millennium Statistics

Milstats – Correcting Reports

Millennium Cataloging - University of Toledo Libraries

File Edit View Go Tools Admin Reports Help

Statistics

Shared Queries Results Files

Report

Results File Name	Status	Initials	Date Run	ID
Course Records - ECR	complete	cgs	03-02-2004 05:04AM	81
Course Records cgs 3-2-04	complete	cgs	03-02-2004 10:15AM	82
Course Records - ECR	complete	cgs	03-02-2004 11:19AM	83
Pharmacy Accret 3-5-04	complete	cgs	03-05-2004 4:11PM	84
Pharmacy bib records 3/7/04	complete	cgs	03-08-2004 12:38PM	86
Pharmacy 3-7-04 cgs	complete	cgs	03-08-2004 14:39PM	87
Medicine Test cgs 3-11-04	complete	cgs	03-11-2004 11:08AM	90
Medicine Test cgs 3-11-04	complete	cgs	03-11-2004 11:20AM	92
Medicine Test	complete	cgs	03-11-2004 13:19PM	93
Medicine Test (changed SCA1) cgs 3-15-04	complete	cgs	03-15-2004 1:55PM	95
Medicine Test new scat cgs 3-15-04	complete	cgs	03-15-2004 2:37PM	96
Medicine Test new scat cgs 3-15-04	complete	cgs	03-15-2004 2:37PM	98
Medicine Test new scat cgs 3-15-04 (COPY)	complete	cgs	03-15-2004 2:37PM	99
Items all - IUG 4-3-04	complete	AM		100
Issuemed	complete	AM		103
patron stats cgs 4-26-04	complete	AM		106
Code Usage on Order Records	complete	AM		107
Sentails - Checkins cgs 5-11-04	complete	AM		108
Scott Park Periodical Expenditures	complete	AM		109
Items 6-14-04	complete	AM		118
TAD - DB	complete	AM		119
TAD - Resis 6-16-04	complete	AM		120
patrons 7-7-04	complete	AM		121
patron crosstab	complete	cgs	07-07-2004 2:38PM	122
Course Records - ECR	complete	rdamsch	07-21-2004 2:56PM	124
Law files	complete	cgs	07-29-2004 01:14AM	126
Law files - CAT DATE	complete	cgs	07-29-2004 10:20AM	129
Cross Tab Orders	complete	cgs	08-11-2004 3:08PM	130
est equipment	complete	cgs	08-31-2004 12:79PM	131
Issuemed	complete	cgs	10-24-2004 5:08PM	132
Orders 2003-2004	in progress	cgs	10-25-2004 7:58AM	133

Created a report of Orders 2002-2004

EGL IUG 2005 – Millennium Statistics

Milstats – Correcting Reports

Millennium Cataloging - University of Toledo Libraries

File Edit View Go Tools Admin Reports Help

Statistics

Report View

View Query Budget Planning Collection Development Extract Query

Select Report

ACQ TYPE
LOCATION
CLAIM
ACTION
DEPT
SUB STAT
CODE4
FORM
FUND
ORD NOTE
ORD TYPE
RACTION
BLOC
STATUS
TLOC
VENDOR
LANG
COUNTRY
VOLUMES

University of Toledo Libraries
Report for the Orders 2003-2004
Range = o100000-365914
87406 records were processed, (228509 records had been deleted.)
Periodic: 9 records in range, 1 before the range, 0 after the range, and 37.3% with blank dates.

Time	Code	Meaning	COPIES	Paid Copl.	Piece Co.	Paid Disc.	# Payme.	\$ Payme.	Est. Price.
2002	p	PURCHASE	9	9	9	9	9	\$413.05	\$413.05
Totals:			9	9	9	9	9	\$413.05	\$413.05

•Our budgets are not THAT bad!
•Only 9 records for last two years!
•Choose View Query

EGL IUG 2005 – Millennium Statistics

Milstats – Correcting Reports

View the Query, Results File 133

Results File Name Orders 2003-2004
Saved Query Name Orders 2003-2004
Initials cgs
Fast Accumulation On
Date Run 10-25-2004 7:13AM
Range o100000-365914
Query Type Periodic Report
Report On Order
Split Multi Fields Yes
Split Multi by Split by Copies
Choose a date field CDATE
Time Units Years
Year Type Use Calendar Year
Choose number of periods 3
Starting Year 2002

OK Print

View the Query – Shows how the search was created. We apparently do not use the CDATE field!

EGL IUG 2005 – Millennium Statistics

Milstats – Correcting Reports

Millennium Cataloging - University of Toledo Libraries

File Edit View Go Tools Admin Reports Help

Statistics

Report View

View Query Budget Planning Collection Development **Extract Query**

Select Report

University of Toledo Libraries
Report for the Orders 2003-2004
Range = 0100000:365914
37406 records were processed. (228509 records had been deleted)
Periodic: 9 records in range, 1 before the range, 0 after the range, and 37396 with blank dates.

Time	Code	Meaning	COPIES	Paid Cops.	Pieces	Paid Pies.	# Payme.	\$ Payme.	Est. Price.
2002	p	PURCHASE	9	9	9	9	9	\$413.05	\$413.05
Totals:			9	9	9	9	9	\$413.05	\$413.05

What should this extracted query be named?

Orders 2003-2004

OK Cancel

EGL IUG 2005 – Millennium Statistics



Milstats – Correcting Reports

Millennium Cataloging - University of Toledo Libraries

File Edit View Go Tools Admin Reports Help

Statistics

Copy/As... Delete Rename Return Suspend Stop Export Print Close

Plan

New Query

Run Saved Query Schedule Saved Query **Edit Query**

Saved Query Name	Initials	Created	Last Run	ID
arts query - new scat table	cgs	08-05-2003 3:50PM		78
Law Bibs - CAT DATE	cgs	07-29-2004 10:20AM		214
Item Status Report	cgs	06-25-2003 7:39AM	07-03-2003 10:40AM	9
SP Items that are not loved	cgs	07-09-2003 8:33AM	07-09-2003 8:34AM	47
Items on Autism	cgs	07-09-2003 9:00AM	07-11-2003 1:02PM	52
arts	cgs	07-24-2003 8:48AM	07-24-2003 8:48AM	60
arts2	cgs	07-24-2003 9:26AM	07-24-2003 9:26AM	62
arts3	cgs	07-24-2003 9:36AM	07-24-2003 4:55PM	64
arts query - new scat table - Items	cgs	08-06-2003 3:51PM	08-06-2003 3:51PM	70
art accrod - Review File	cgs	08-06-2003 9:56AM	08-06-2003 11:31AM	85
2001 2002 order	cgs	08-11-2003 1:50PM	08-11-2003 1:50PM	91
accy report - LY Funds	cgs	10-07-2003 11:19AM	10-07-2003 11:20AM	99
All Purchases	cgs	02-09-2004 10:23PM	02-09-2004 10:24PM	125
Business Report	cgs	02-10-2004 6:00AM	02-11-2004 4:03PM	127
All Records 2 17-04 (RRT Nursing) Titles	cgs	02-17-2004 11:19AM	02-17-2004 3:31PM	130
arts query - new scat table	cgs	08-05-2003 10:50AM	03-09-2004 4:06PM	72
Medicine Text new scat cgs 3 15 04	cgs	03-11-2004 10:49AM	03-15-2004 2:27PM	192
Medicine Text new scat cgs 3 15 04 (COPY)	cgs	03-15-2004 3:31PM	03-15-2004 3:32PM	161
Med Purchasing	cgs	04-03-2004 6:30AM	04-03-2004 6:40AM	165
pat on stats cgs 4-26-04	cgs	04-26-2004 12:58PM	04-26-2004 12:58PM	174
Item Cross Tab 6 1-04	cgs	06-01-2004 04:14AM	06-01-2004 04:14AM	100
T&O - Items 6-16-04	cgs	06-16-2004 3:23PM	06-16-2004 3:23PM	201
Course Records - ECR	rdamsch	03-02-2004 9:51AM	07-21-2004 2:56PM	137
Law Bibs - Created	cgs	07-29-2004 10:20AM	07-29-2004 9:05AM	212
Orders 2003-2004	cgs	10-25-2004 7:30AM	10-25-2004 7:00AM	228

EGL IUG 2005 – Millennium Statistics



Milstats – Correcting Reports

Query Editor

Saved Query Name: Orders 2003-2004
Results File Name: Orders 2003-2004

Range: Start: 1000007 Stop: 1030000

Report On: Order

Query Type: Field Statistics Periodic Report Cross Tab

Fastest accumulation Split multi by copies

Periodic Query

Choose a date field: **ODATE**

Time Units: Years Quarters Months Days

Date Range: Choose number of periods: 3 Starting Year: 2002

Year: Use Fiscal Year Use Calendar Year

Buttons: Save the Query, Save as, Schedule the Query, **Run the Query**

EGL IUG 2005 – Millennium Statistics



Milstats – Correcting Reports

Report

Results File Name	Status	Initials	Date Run	ID
Course Records cgs 3.2.04	complete	cgs	03.02.2004 10:15AM	82
Course Records - ECR	complete	cgs	03.02.2004 11:19AM	83
Pharmacy Accrd 3.5.04	complete	cgs	03.05.2004 4:11PM	84
Pharmacy lib records 3/7/04	complete	cgs	03.08.2004 12:38PM	86
Pharmacy 3.7.05 cgs	complete	cgs	03.08.2004 1:42PM	87
Medicine Test cgs 3.11.04	complete	cgs	03.11.2004 11:05AM	90
Medicine Test cgs 3.11.04	complete	cgs	03.11.2004 11:20AM	92
Medicine Test	complete	cgs	03.11.2004 1:31PM	93
Medicine Test (changed SCAT) cgs 3.15.04	complete	cgs	03.15.2004 1:56PM	95
Medicine Test new scat cgs 3.15.04	complete	cgs	03.15.2004 2:23PM	96
Medicine Test new scat cgs 3.15.04	complete	cgs	03.15.2004 2:34PM	98
Medicine Test new scat cgs 3.15.04 (COPY)	complete	cgs	03.15.2004 3:41PM	99
Items all - RIG 4.3.04	complete	cgs	04.03.2004 9:41AM	100
Itemised	complete	cgs	04.03.2004 2:50PM	103
patron state cgs 4.26.04	complete	cgs	04.26.2004 1:50PM	106
Code Usage on Order Records	complete	cgs	05.06.2004 10:56AM	107
Serials - Checkins cgs 5.11.04	complete	cgs	05.11.2004 9:29AM	108
Scott Park Periodical Expenditures	complete	cgs	05.11.2004 10:29AM	109
Items 6.14.04	complete	cgs	06.14.2004 12:44PM	110
T&D - Bib	complete	cgs	06.16.2004 3:16PM	119
T&D - Items 6.16.04	complete	cgs	06.16.2004 3:27PM	120
patrons 7.7.04	complete	cgs	07.07.2004 2:24PM	121
patron crossstab	complete	cgs	07.07.2004 2:58PM	122
Course Records - ECR	complete	rdamsch	07.21.2004 2:56PM	124
Law Bibs	complete	cgs	07.29.2004 9:11AM	126
Law Bibs - CAT DATE	complete	cgs	07.29.2004 10:29AM	128
Cross Tab Orders	complete	cgs	08.11.2004 3:40PM	130
off equipment	complete	cgs	08.31.2004 1:27PM	131
Orders 2003-2004	complete	cgs	10.25.2004 7:13AM	133
Orders 2003-2004	complete	cgs	10.25.2004 7:36AM	135

EGL IUG 2005 – Millennium Statistics



Milstats – Correcting Reports

University of Toledo Libraries
Report for the Orders 2003-2004
Range = 010000-305914
17406 records were processed. (220509 records had been deleted.)
Periodic: 30088 records in range, 7044 before the range, 0 after the range, and 276 with blank dates.

Year	Code	Meaning	Record C.	COPIES	Paid Cop.	Piece Co.	Paid Piece	# Payme.	\$ Pa
2002	b	PRE-PAID	50	50	50	50	50	50	\$
2002	c	COMES W...	1	1	0	1	0	0	
2002	n	NO CHARGE	1	1	0	1	0	0	
2002	p	PURCHASE	6219	6237	6183	6237	6183	6165	\$75
Totals:			6277	6295	6241	6295	6241	6223	\$75
2003	b	PRE-PAID	127	127	128	127	128	128	\$
2003	p	PURCHASE	17806	17819	17213	17819	17213	17201	\$13
Totals:			17933	17946	17341	17946	17341	17329	\$13
2004	b	PRE-PAID	6	6	6	6	6	6	\$
2004	g	GET	5	5	0	5	0	0	
2004	n	NO CHARGE	1	1	0	1	0	0	
2004	p	PURCHASE	5864	5889	4754	5889	4754	4736	\$20
Totals:			5876	5900	4760	5900	4760	4742	\$20

EGL IUG 2005 – Millennium Statistics



Questions?

Corey Seeman
University of Toledo
Corey.seeman@utoledo.edu
<http://library.utoledo.edu/userhomes/cseeman>

EGL IUG 2005 – Millennium Statistics

