Teaching and Academic Support

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Pittsburgh Council on Higher Education (PCHE) and Pittsburgh Filmmakers: Units both taught by PCHE schools and taken by PCHE students are collected through the Student Information System (SIS)

Units Taught: Student Information System (SIS)

Video Collection Viewing Area: University Libraries

Definitions:

PCHE: Pittsburgh Council on Higher Education - a voluntary, multi-purpose consortium of the ten accredited colleges and universities in Allegheny County, Pennsylvania. As part of the consortium agreement, full-time graduate or undergraduate students at each PCHE school can cross-register at any other PCHE school at no additional expense to the student.

Pittsburgh Filmmakers: Carnegie Mellon students are eligible to take courses at Pittsburgh Filmmakers at no additional expense to the student.

Units Taught:

Academic Year: Consists of the fall and spring semesters of a given academic year

Level: Based on the level of the student taking the course

Other: Includes units taught to special, non-degree students, and students from other colleges attending Carnegie Mellon through the Pittsburgh Council of Higher Education (PCHE)

Units: A student earns a specified number of units for each course taken at the university. Three (3) units are the equivalent of one (1) credit hour. The total units taught by a department are calculated by summing the units taken by each student for each course taught by the department.

Academic Development
Academic Years 2007-08 to 2011-12

Academic Development's mission is to assist students in developing the skills, strategies, and behaviors needed to perform as confident, independent, and active learners. Services are designed to help both students who are having academic difficulties and those who just want to improve their performance. Currently four programs are available to assist students: Supplemental Instruction, Peer Tutoring, Academic Counseling, and EXCEL Collaborative Learning Groups.

Supplemental Instruction

The Supplemental Instruction (SI) program offers review sessions for traditionally difficult courses. Sessions are offered two times each week for targeted courses and are conducted by students who have previously done well in the course. Designed to supplement, not replace, class lectures and TA recitations, the sessions are interactive, student-friendly, and attendance is voluntary.

	2007-08	2008-09	2009-10	2010-11	2011-12
Unique courses supported with SI	13	12	11	13	12
Total course enrollment	1,908	1,404	1,487	2,235	2,022
Number of SI sessions	485	460	469	493	470
Unique student SI attendance	1,273	967	1,072	1,351	1,055
Cumulative student SI attendance	5,529	4,070	4,760	6,579	5,616
Total student contact hours	9,201	7,117	9,833	11,985	10,098
Percent of students attending SI	67%	69%	72%	60%	61%

Peer Tutoring

Walk-in peer tutoring offers subject-specific tutoring geared primarily (but not exclusively) towards large introductory level courses. During the fall and spring semesters, tutoring is conducted on a walk-in basis Sunday through Thursday evenings and on selected afternoons. Standing appointments are available upon student request for various university courses. After completing a tutor request form students meet weekly with a peer tutor to discuss and review course content.

	2007-08	2008-09	2009-10	2010-11	2011-12
Walk-in tutoring contacts	2,869	2,917	4,060	4,488	4,859
Standing appointment contact hours	2,274	2,879	3,368	3,789	4,217

Academic Counseling

Academic Counseling provides both group and individual study skills instruction. Group workshops are available several times each semester and cover topics such as exam preparation, time management, and citing sources. Students interested in individual appointments are first given a study skills assessment. Students who require additional help can meet individually with an academic counselor. Workshops are open to all students.

	2007-08	2008-09	2009-10	2010-11	2011-12
Number of study skills assessments	58	41	67	99	120
Number of unique students meeting with academic counselors	54	53	85	118	143
Total individual appointments	269	361	678	760	888
Total workshop attendance	266	358	360	370	403
Total workshop count	16	11	19	19	25
Total contacts	593	772	1,123	1,429	2,061

EXCEL Collaborative Learning Groups

These groups are faciilitated by a group leader, limited to six students, and are focused on student interaction and cooperative learning.

	2007-08	2008-09	2009-10	2010-11	2011-12
Number of courses supported	12	12	18	20	21
Total course enrollment	1,363	1,650	2,549	2,501	2,678
Number of sessions	194	142	294	361	562
Number of students attending	102	66	186	256	359
Cumulative student contacts	581	378	942	1,385	2,543

Cumulative data include students each time they attend.

The Intercultural Communication Center (ICC) provides language support services to all nonnative English speakers at Carnegie Mellon (international students as well as students who attended all or part of high school or college in the United States). Since the ICC's inception in 1985, this support has become increasingly crucial as the number of international students at the Pittsburgh campus has grown from 350 students to 3,727 in Fall 2012.

Mission

Provide support to help nonnative English speakers, both undergraduates and graduate, succeed in their academic programs
ICC offers over 37 classes, workshops, and seminars as well as individual tutoring throughout the academic year and summer. Students can also have a placement interview for individual feedback on language skills and recommended ICC support.

Help international teaching assistants and faculty develop the skills needed to provide effective instruction at Carnegie Mellon
ICC provides training for nonnative English speakers preparing for teaching assistant jobs and also assesses speaking fluency before nonnative English speakers can work as TAs (required by Carnegie Mellon University policy and Pennsylvania law). ICC also assists international faculty with development language skills and/or culturally appropriate teaching skills.

Help both the university and departments identify and respond to the changing needs of nonnative English speakers and international students
ICC also runs workshops for domestic faculty, staff and students to help them learn to communicate more effectively with nonnative English speakers.

Clients served

	2007-08	2008-09	2009-10	2010-11	2011-12
Undergraduate	92	94	95	39	41
Graduate	667	739	750	863	841
Faculty and Visiting Researchers	44	33	32	24	26

Assessments and instructional hours

	2007-08	2008-09	2009-10	2010-11	2011-12
Assessments	661	654	768	776	893
Instructional hours	9,747	11,470	10,648	10,836	10,334

University Libraries

Hunt Library - Subjects: Arts, Business, Humanities, and Social Sciences. Departments and Units include Acquisitions; Archives/Digital Library Initiatives; Arts and Special Collections, including Architecture Archives, Arts Reference, Audio Collection, Fine and Rare Book Room, and Visual Resources Collection; Cataloging; Dean's Office/Business Services; Hunt Library Reference; Library Information Technology, including Operations and R&D; Access Services, including Circulation and Reserves, interlibrary Loan, Periodicals, and Video Collection. Also located in Hunt Library: Computing Services Cluster; Hunt Institute for Botanical Documentation, including Hunt Botanical Library and Gallery; and Osher Lifelong Learning Institute
Mellon Institute Library - Subjects: Chemistry and Biology
Off-site Storage - Older, infrequently-used library materials are available by request (24-hour turnaround)
Posner Center - Featuring Posner Memorial Collection of rare books and artifacts; and collection exhibits
Sorrells Library - Subjects: Computer Science, Engineering, Mathematics, Physics, Science, and Technology
Qatar Library - Subjects: Biological Sciences, Business Administration, Computational Biology, Computer Science, and Information Systems
Other Carnegie Mellon Libraries: Hunt Botanical Library and Gallery, Research Library, Botany and Art; Software Engineering Institute Library, Research Library: Security, Software, and Technology; and Universal Digital Library, digitized media in all genres and subject areas, such as books, collections, images, journals, multimedia, music, etc.

Library collections	2008	2009	2010	2011	2012
Total print volumes (books, bound journals, etc.)	1,112,393	1,129,808	1,143,635	1,155,696	1,133,552
Current subscriptions:	1,955	1,846	1,645	1,522	1,472
Periodicals, newspapers, government documents					
Electronic subscriptions	48,019	73,475	85,327	103,643	135,166
Microforms:	1,074,202	1,101,685	1,128,475	1,155,833	1,164,984
Books, serial titles, government documents					
Graphic materials:	201,643	152,447	152,448	153,448	142,376
Unmounted pictures and slides					
Audio materials:	27,455	27,628	28,309	28,567	28,933
Cassettes, phonograph records, CDs					
Video materials	10,499	11,533	12,557	13,487	13,843
Music scores	20,069	19,917	19,759	19,422	19,269
Maps	161	161	161	161	161
Library material duplication					
Photocopies made on public copiers	205,510	154,253	117,024	80,063	53,601
Microform copies and scans made in libraries	32,289	22,988	24,543	27,094	12,858
Pages printed from public laser printers	2,068,170	2,438,998	2,258,890	2,034,974	2,492,554
Number of visits					
Hunt Library	612,686	621,471	1,085,749	645,142	599,469
Posner Center	1,173	1,787	1,356	1,382	1,456
Sorrells Library	167,614	172,320	155,711	177,857	195,638
Virtual visits	1,998,101	1,408,285	2,044,252	1,649,229	1,876,059
Total	**2,779,574**	**2,203,863**	**3,287,068**	**2,473,610**	**2,672,622**
Seating					
Hunt Library	660	660	660	664	720
Mellon Institute Library	122	122	122	122	112
Sorrells Library	155	155	155	156	165
Total	**782**	**782**	**937**	**942**	**997**

	2008	2009	2010	2011	2012
Circulation of library materials	101,762	128,147	122,108	119,558	94,747
Books used in libraries	39,113	33,526	36,041	34,205	27,634
Library instruction					
Number of classes	156	165	154	161	159
Number of participants	2,795	3,377	3,481	3,761	3,484
Reference questions answered					
Digital	2,706	2,938	2,608	3,223	2,774
Traditional	11,108	11,142	11,660	9,208	7,506
Directional help given	8,616	8,256	7,062	7,393	7,255

Electronic information resources and access

The University Libraries provide access to a variety of digital information, including the library catalog, other local databases, and a growing number of commercial databases that are licensed for use by the university community. Access methods continue to change as the delivery of electronic information evolves. Currently, Internet access predominates.

The web-based library catalog (Cameo) contains records of items owned by the libraries, as well as items on order or being cataloged for library collections. Cameo is part of a system that integrates acquisitions and cataloging functions with circulation, reserve, and user service functions. Users can see if items are available or checked out when they use the library catalog; they can also request services.

Users may access Cameo from any computer with Internet capability at: http://search.library.cmu.edu

As the digital library environment matures, more full-text documents and images are becoming available. Some vendors who are providing full-text documents are no longer reporting numbers of searches.

Searches	2008	2009	2010	2011	2012
Performed using Cameo (Library Catalog)	543,141	417,231	882,749	651,758	789,473
Performed to licensed and local web resources	564,508	595,000	854,164	705,788	691,161
Total database searches	**1,107,649**	**1,012,231**	**1,736,913**	**1,357,546**	**1,480,634**
Total full-text documents retrieved	1,099,963	3,056,990	1,721,795	1,546,931	1,682,281
Pages viewed from locally digitized collections	14,890,210	13,144,764	9,466,078	7,539,274	6,441,679
Images scanned for the digital library	112,715	38,750	37,003	38,809	58,656
Reserve items used	2008	2009	2010	2011	2012
Digital	103,611	36,521	98,127	161,237	29,020
Traditional	6,190	2,849	6,066	4,721	1,593
Resource sharing and document delivery	2008	2009	2010	2011	2012
Interlibrary loan					
Items borrowed	18,431	19,132	17,930	14,006	13,850
Items loaned	4,387	4,361	5,699	4,745	4,795
PALCI (Pennsylvania Academic Library Consortium, Inc.)					
Items borrowed	2,557	2,885	3,464	3,551	2,124
Items loaned	3,192	7,519	8,372	5,959	692

Computing Services
Academic Years 2007-08 to 2011-12

Computing Services supports the university's research and educational missions by:
- Building and maintaining basic and advanced communications infrastructure
- Building and maintaining basic and advanced middleware infrastructure and directory services
- Maintaining central computing clusters and associated printing
- Deploying and maintaining shared e-mail and web services (Cyrus, spam filtering, MyAndrew, the portal)
- Deploying and maintaining enterprise administrative applications
- Working with faculty to design and teach Computing at Carnegie Mellon and providing instructional technology
- Monitoring the security and fair use of our network and protecting it against abuse and attack
- Providing policy, guidance, consultation, tools, security systems training, and information
- Supporting university efforts to provide emergency notification and business continuity plans
- Answering technical computing related questions at our Help Center
- Developing and maintaining an extensive on-line collection of computing related documentation

Academic spaces				2010-11	2011-12
Virtual desktops via virtual Andrew				100	100
Physical computers				-	405
Computer clusters (labs)				18	18
Technology-equipped classrooms				84	85

Andrew printing		2008-09	2009-10	2010-11	2011-12
Number of printers		26	26	32	33
Pages printed (in millions)		6	7	7	7

Web stations		2008-09	2009-10	2010-11	2011-12
Number of stations		5	5	7	16

Classroom technologies				2010-11	2011-12
Clicker-equipped classrooms				25	26
Clickers, instructor kit				68	68
Clickers, classroom kit				5	5

Media production and event support				2010-11	2011-12
Course sessions captured				210	248
Special event sessions captured				280	333
Total events supported				1,419	1,257

Videoconferencing				2010-11	2011-12
Classrooms				3	7
Conference rooms				17	17
Individual and office units				41	41
Mobile units				8	8
Hours				1,821	2,202

Help center	2007-08	2008-09	2009-10	2010-11	2011-12
Number of walk-in users	3,280	3,580	2,181	1,877	2,044
Number of phone requests	6,883	8,278	5,659	5,118	5,660
Number of e-mail requests	12,793	15,676	15,422	16,070	17,194
Percentage of requests resolved on first contact	87%	78%	83%	81%	79%

Electronic mail	2007-08	2008-09	2009-10	2010-11	2011-12
Average weekly e-mails sent by cmu.edu	388,969	655,122	735,779	847,802	595,302
Average weekly e-mails from outside cmu.edu				1,099,463	1,082,010
Average weekly e-mails blocked by spam				330,989	593,037
Average weekly e-mails blocked due to virus				77,145	63,313

Infrastructure servers		2008-09	2009-10	2010-11	2011-12
Virtual machines		179	513	503	863

Pittsburgh Council on Higher Education (PCHE)
and Pittsburgh Filmmakers
Academic Year 2011-12

The Pittsburgh Council on Higher Education (PCHE) is a voluntary, multi-purpose consortium of the ten accredited colleges and universities in Allegheny County, Pennsylvania. Founded in 1966, the membership includes Carlow University, Carnegie Mellon University, Chatham University, Community College of Allegheny County, Duquesne University, La Roche College, Pittsburgh Theological Seminary, Point Park University, Robert Morris University, and the University of Pittsburgh. The purpose of PCHE is to provide a means for sharing resources, insights, and information among the member institutions; to engage in joint or cooperative activities and projects; and to offer a common voice on matters that affect all of the member institutions. As part of the consortium agreement, full-time undergraduate and graduate students at each PCHE school can cross-register at any other PCHE school at no additional expense to the student.

Units taken by Carnegie Mellon students at PCHE Schools by student level

Student's college affiliation	Undergraduate	Graduate	Total
CFA	249	42	**291**
CIT	249	105	**354**
DC	354	354	**708**
HC	0	168	**168**
Interdisciplinary	93	9	**102**
MCS	249	243	**492**
SCS	51	201	**252**
TSB	39	129	**168**
TOTAL	**1,284**	**1,251**	**2,535**

PCHE School	Undergraduate	Graduate	Total
Carlow University	0	0	**0**
Chatham College	75	9	**84**
Community College Of Allegheny County (CCAC)	81	0	**81**
Duquesne University	27	0	**27**
Point Park University	12	0	**12**
University of Pittsburgh	1,089	1,242	**2,331**
TOTAL	**1,284**	**1,251**	**2,535**

Units taught by Carnegie Mellon to PCHE students

College	Total
CFA	92
CIT	623
DC	627
HC	204
Interdisciplinary	27
MCS	409
SCS	723
TSB	354
ROTC	1,128
TOTAL	**4,187**

Units taken by Carnegie Mellon students at Pittsburgh Filmmakers by student level

	Undergraduate	Graduate	Non-degree	Total
Pittsburgh Filmmakers	297	18	0	**315**

Units Taught by College and Student Level
Academic Years 2007-08 to 2011-12

College	Level	2007-08	2008-09	2009-10	2010-11	2011-12
CFA	Undergraduate	86,019	91,473	93,588	94,469	90,284
	Graduate	21,319	21,551	23,926	25,459	26,532
	Special	1,876	1,546	1,673	1,981	1,503
	TOTAL	**109,214**	**114,569**	**119,187**	**121,909**	**118,319**
CIT	Undergraduate	71,070	74,661	79,728	78,385	84,363
	Graduate	71,534	86,545	99,393	110,848	119,629
	Special	696	609	773	702	749
	TOTAL	**143,300**	**161,815**	**179,894**	**189,935**	**204,741**
DC	Undergraduate	159,447	160,996	159,262	160,769	165,524
	Graduate	16,278	16,264	16,336	23,242	24,218
	Special	1,455	1,518	1,582	1,674	1,764
	TOTAL	**177,180**	**178,778**	**177,180**	**185,685**	**191,506**
HC	Undergraduate	1,546	2,698	2,616	2,784	1,521
	Graduate	50,103	87,320	91,521	92,096	99,915
	Special	312	594	303	312	222
	TOTAL	**51,961**	**90,612**	**94,440**	**95,192**	**101,658**
Interdisc	Undergraduate	11,403	12,197	11,559	11,994	13,439
	Graduate	43,508	12,546	13,462	17,621	18,103
	Special	129	168	42	242	72
	TOTAL	**55,040**	**24,911**	**25,063**	**29,857**	**31,614**
MCS	Undergraduate	105,368	105,036	106,946	108,334	108,127
	Graduate	19,385	19,971	21,787	22,763	21,664
	Special	733	1,004	681	613	825
	TOTAL	**125,486**	**126,011**	**129,414**	**131,710**	**130,615**
SCS	Undergraduate	48,824	51,638	53,556	54,181	57,860
	Graduate	63,738	69,256	72,158	73,622	86,736
	Special	1,113	949	1,124	887	1,295
	TOTAL	**113,675**	**121,843**	**126,838**	**128,690**	**145,891**
TSB	Undergraduate	38,244	41,778	38,809	37,752	37,781
	Graduate	74,146	81,655	77,928	75,651	71,365
	Special	330	399	261	507	705
	TOTAL	**112,720**	**123,832**	**116,998**	**113,910**	**109,851**
Other	Undergraduate	5,956	5,629	5,770	5,228	4,730
	Graduate	2,709	2,459	2,417	1,728	1,907
	Special	1,020	978	1,362	1,290	1,143
	TOTAL	**9,685**	**9,066**	**9,549**	**8,246**	**7,780**
GRAND TOTAL	**Undergraduate**	**527,877**	**546,105**	**551,834**	**553,896**	**563,628**
	Graduate	**362,720**	**397,567**	**418,928**	**443,030**	**470,068**
	Special	**7,664**	**7,765**	**7,801**	**8,208**	**8,278**
	TOTAL	**898,261**	**951,437**	**978,562**	**1,005,134**	**1,041,974**

Units Taught by Department and Student Level
Fall Semester 2011 and Spring Semester 2012

College	Department	Fall 2011				Spring 2012			
		UG	Grad	Special	Total	UG	Grad	Special	Total
CFA	Architecture	10,533	1,972	12	**12,517**	10,305	1,843	9	**12,157**
	Art	6,437	896	0	**7,333**	6,065	980	20	**7,065**
	Design	6,869	2,447	9	**9,325**	5,731	2,379	18	**8,128**
	Drama	10,275	3,555	27	**13,857**	10,027	3,785	48	**13,860**
	Interdisciplinary	1,913	48	19	**1,980**	3,370	131	9	**3,510**
	Music	9,419	4,379	696	**14,493**	9,342	4,118	636	**14,096**
	TOTAL	**45,445**	**13,297**	**763**	**59,504**	**44,840**	**13,235**	**740**	**58,815**
CIT	Biomedical Engineering	3,115	3,290	93	**6,498**	3,312	2,989	24	**6,325**
	Chemical Engineering	5,439	5,099	30	**10,568**	5,052	4,575	9	**9,636**
	Civil and Environmental Engineering	4,869	6,288	108	**11,265**	4,581	5,399	63	**10,043**
	Electrical and Computer Engineering	11,523	20,647	132	**32,302**	10,925	17,693	48	**28,666**
	Engineering and Public Policy	945	3,585	24	**4,554**	3,991	5,034	0	**9,025**
	Information and Communication Technology	0	0	0	**0**	0	75	0	**75**
	Information Networking Institute	12	4,134	0	**4,146**	12	3,375	0	**3,387**
	Interdisciplinary	820	546	12	**1,378**	815	462	0	**1,277**
	Materials Science and Engineering	3,846	4,844	30	**8,720**	3,502	4,571	0	**8,073**
	Mechanical Engineering	10,857	10,445	82	**21,384**	10,735	8,877	94	**19,706**
	Silicon Valley	12	4,332	0	**4,344**	0	3,369	0	**3,369**
	TOTAL	**41,438**	**63,210**	**511**	**105,159**	**42,925**	**56,419**	**238**	**99,582**
DC	Economics	10,659	27	27	**10,713**	10,277	9	9	**10,295**
	English	14,917	3,606	174	**18,697**	13,701	3,348	99	**17,148**
	History	10,122	1,101	192	**11,415**	11,706	1,150	153	**13,009**
	Information Systems	3,730	9	0	**3,739**	3,210	6	12	**3,228**
	Interdisciplinary	999	0	0	**999**	925	0	0	**925**
	Modern Languages	11,262	986	195	**12,443**	8,949	854	66	**9,869**
	Philosophy	5,982	1,201	18	**7,201**	5,769	1,244	42	**7,055**
	Psychology	12,806	1,458	90	**14,354**	10,843	1,389	147	**12,379**
	Social and Decision Sciences	5,892	700	81	**6,673**	5,373	657	48	**6,078**
	Statistics	8,331	3,272	132	**11,735**	9,954	2,647	255	**12,856**
	Center for Neural Basis of Cognition	27	242	0	**269**	90	312	24	**426**
	TOTAL	**84,727**	**12,602**	**909**	**98,238**	**80,797**	**11,616**	**855**	**93,268**
HC	Collegewide	141	8,775	0	**8,916**	156	5,676	36	**5,868**
	Creative Enterprise	54	2,477	6	**2,537**	108	2,666	0	**2,774**
	Information Systems	198	22,611	30	**22,839**	144	15,066	0	**15,210**
	Medical Management	0	1,764	0	**1,764**	0	1,560	0	**1,560**
	Public Management	0	2,184	0	**2,184**	0	2,226	0	**2,226**
	Public Policy and Management	408	17,907	30	**18,345**	312	17,003	120	**17,435**
	TOTAL	**801**	**55,718**	**66**	**56,585**	**720**	**44,197**	**156**	**45,073**
Interdisc	Universitywide Studies	5,649	81	9	**5,739**	1,703	75	18	**1,796**
	Entertainment Technology	135	8,770	9	**8,914**	228	9,021	30	**9,279**
	International Education	1,548	72	0	**1,620**	1,512	0	0	**1,512**
	StuCo (Student Led Courses)	1,101	15	3	**1,119**	1,563	69	3	**1,635**
	TOTAL	**8,433**	**8,938**	**21**	**17,392**	**5,006**	**9,165**	**51**	**14,222**
MCS	Biological Sciences	7,217	3,177	81	**10,474**	7,482	2,770	219	**10,471**
	Chemistry	10,097	3,317	33	**13,447**	7,815	3,017	57	**10,889**
	Interdisciplinary	0	120	0	**120**	0	108	0	**108**
	Mathematical Sciences	28,084	1,942	194	**30,220**	22,127	2,030	114	**24,271**
	Physics	13,532	2,569	85	**16,186**	11,773	2,614	42	**14,429**
	TOTAL	**58,930**	**11,125**	**393**	**70,447**	**49,197**	**10,539**	**432**	**60,168**
SCS	Computational Biology	6	1,208	87	**1,301**	78	1,256	78	**1,412**
	Computer Science	26,309	11,932	236	**38,477**	25,530	10,194	123	**35,847**
	Human-Computer Interaction	1,416	5,646	24	**7,086**	1,310	5,387	102	**6,799**
	Institute for Software Research	42	5,237	0	**5,279**	195	3,891	12	**4,098**
	Language Technologies Institute	102	6,324	60	**6,486**	459	5,974	60	**6,493**
	Machine Learning	324	3,807	300	**4,431**	444	4,557	48	**5,049**
	Robotics	390	6,653	60	**7,103**	1,123	6,415	72	**7,610**
	Software Engineering	72	4,609	0	**4,681**	60	3,646	33	**3,739**
	TOTAL	**28,661**	**45,416**	**767**	**74,844**	**29,199**	**41,320**	**528**	**71,047**
TSB	Business Administration	18,077	189	180	**18,446**	19,380	141	147	**19,668**
	School of Business	240	38,765	162	**39,167**	84	32,270	216	**32,570**
	TOTAL	**18,317**	**38,954**	**342**	**57,613**	**19,464**	**32,411**	**363**	**52,238**
Other		**2,028**	**980**	**618**	**3,626**	**2,702**	**927**	**525**	**4,154**
GRAND TOTAL		**288,779**	**250,239**	**4,390**	**543,408**	**274,849**	**219,829**	**3,888**	**498,566**