



Statistics Executive Information Card March 2017



The historic statistics data with different level of disaggregation can be consulted in the
Secretariat of Strategic Management, in the Evaluation Section
<http://www.gestionestrategica.ipn.mx/>



Attention to the demand									
Nivel educativo	Men			Women			Total		
Medium Superior level	38,459			22,503			60,962		
Higher Education	67,666			42,878			110,544		
Graduate Studies	4,048			2,938			6,986		
Continuing education	20,971			18,769			39,740		
Languages	39,261			40,034			79,295		
Total	170,405			127,122			297,527		
Enrollment of students at the beginning of the period of schooling 2016-2017									
	School modality			Distant Education and blended studies			Total		
	Men	Women	Total	Men	Women	Total	Men	Women	Total
Medium Superior level	37,882	21,876	59,758	577	627	1,204	38,459	22,503	60,962
Higher Education	65,948	40,812	106,760	1,718	2,066	3,784	67,666	42,878	110,544
Graduate Studies	3,958	2,832	6,790	90	106	196	4,048	2,938	6,986
Total	107,788	65,520	173,308	2,385	2,799	5,184	110,173	68,319	178,492
Enrollment of New Students of the period of schooling 2016-2017									
Medium Superior level	12,835	7,457	20,292	143	150	293	12,978	7,607	20,585
Higher Education	10,459	6,859	17,318	285	270	555	10,744	7,129	17,873
Graduate Studies	999	704	1,703	17	26	43	1,016	730	1,746
Total	24,293	15,020	39,313	445	446	891	24,738	15,466	40,204
Graduates end of the period of schooling 2015-2016									
Medium Superior level	8,540	5,949	14,489	63	43	106	8,603	5,992	14,595
Higher Education	7,367	6,044	13,411	88	125	213	7,455	6,169	13,624
Graduate Studies	1,235	825	2,060	15	33	48	1,250	858	2,108
Total	17,142	12,818	29,960	166	201	367	17,308	13,019	30,327
Student Enrollment by state									
Medium Superior level									
Ciudad de México	32,972	19,624	52,596	546	610	1,156	33,518	20,234	53,752
Estado de México	3,245	903	4,148	31	17	48	3,276	920	4,196
Guanajuato	643	482	1,125	0	0	0	643	482	1,125
Hidalgo	810	740	1,550	0	0	0	810	740	1,550
Zacatecas	212	127	339	0	0	0	212	127	339
Total	37,882	21,876	59,758	577	627	1,204	38,459	22,503	60,962
Higher Education									
Ciudad de México	61,216	38,527	99,743	1,718	2,066	3,784	62,934	40,593	103,527
Estado de México	2,434	1,416	3,850	0	0	0	2,434	1,416	3,850
Guanajuato	1,568	605	2,173	0	0	0	1,568	605	2,173
Hidalgo	174	18	192	0	0	0	174	18	192
Zacatecas	556	246	802	0	0	0	556	246	802
Total	65,948	40,812	106,760	1,718	2,066	3,784	67,666	42,878	110,544
Graduate Studies									
Sections of Graduate Studies and Research in the Academic Units									
Ciudad de México	2,913	1,986	4,899	3	14	17	2,916	2,000	4,916
Estado de México	89	75	164			0	89	75	164
Academic Units of Scientific and Technological Research									
Baja California (CITEDI)	34	5	39			0	34	5	39
Baja California Sur (CICIMAR)	82	99	181			0	82	99	181
Ciudad de México (CIC, CICATA)									
Legaria, CIITEC, CIDETEC, CMP+L, CIEEMAD, CIECAS)	430	213	643	87	92	179	517	305	822
Durango (CIIDIR)	23	36	59			0	23	36	59
Michoacán (CIDIIR)	36	25	61			0	36	25	61
Morelos (CEPROBI)	59	76	135			0	59	76	135
Oaxaca (CIIDIR)	73	87	160			0	73	87	160
Querétaro (CICATA)	63	30	93			0	63	30	93
Sinaloa (CIDIIR)	38	43	81			0	38	43	81
Tabasco (CRP+L)	0	0	0			0	0	0	0
Tamaulipas (CICATA Alt., CBG)	42	56	98			0	42	56	98
Tlaxcala (CIBA)	76	101	177			0	76	101	177
Total	3,958	2,832	6,790	90	106	196	4,048	2,938	6,986
Scholarships									
Level of Education	MSL			HE			GS		
	Men	Women	Total	Men	Women	Total	Men	Women	Total
Scholarships to students	13,020	9,116	22,136	22,925	20,103	43,028	2,771	2,001	4,772
Educational Programs (Curriculum)									
Current									
Level of Education	With repetition	without repetition		Able to be accredited			Accredited		
Medium Superior level	100	51		65			22		
Higher Education	88	61		62			43		
Graduate Studies	150	150		150			98		
Specialty	34	34		34			9		
Master'ss degree	75	75		75			56		
Doctorate	41	41		41			33		
Total	338	262		277			163		
Foreign Language registered users									
Language	FLC			EFLC			TOTAL		
	Men	Women	Subtotal	Men	Women	Subtotal	Men	Women	Subtotal
English	5,028	5,253	10,281	28,415	28,975	57,390	33,443	34,228	67,671
French	926	1,035	1,961	1,668	2,149	3,817	2,594	3,184	5,778
German	684	457	1,141	805	553	1,358	1,489	1,010	2,499
Italian	360	436	796	211	245	456	571	681	1,252
Japanese	444	355	799	283	238	521	727	593	1,320
Náhuatl	37	30	67	-	-	-	37	30	67
Other	375	305	680	25	3	28	400	308	708
Total	7,854	7,871	15,725	31,407	32,163	63,570	39,261	40,034	79,295

- CEPROBI Centro de Desarrollo de Productos Bióticos (Biotic Development CenterProducts)
- CIC Centro de Investigación en Computación (ComputerResearch Center)
- CIEEMAD Centro Interdisciplinario de Investigaciones y Estudios sobre Medio Ambiente y Desarrollo (Interdisciplinary Center for Research and Studies on Environment and Development)
- CICIMAR Centro Interdisciplinario de Ciencias Marinas (Interdisciplinary Center of Marine Sciences)
- CIIDIR Centro Interdisciplinario de Investigación para el Desarrollo Integral Regional (Interdisciplinary Research Center for Regional Integral Development)
- CITEDI Centro de Investigación y Desarrollo en Tecnología Digital (Research and Development Center in Digital Technology)
- CIECAS Centro de Investigaciones Económicas, Administrativas y Sociales (Economic , Administrative and Social Research Center)
- CBG Centro de Biotecnología Genómica (Center for Genomic Biotechnology)
- CICATA Centro de Investigación en Ciencia Aplicada y Tecnología Avanzada (Applied Research Center for Advanced Science and Technology)
- CIBA Center for Research in Applied Biotechnology (Centro de Investigación en Biotecnología Aplicada)
- CIDETEC Centro de Innovación y Desarrollo Tecnológico en Cómputo (Center for Innovation and Technological Development in Computing)
- CIITEC Centro de Investigación e Innovación Tecnológica (Center for Research and Technological Innovation)
- CMP+L Centro Mexicano para la Producción Más Limpia (Mexican Center for Cleaner Production)
- CRP+L Centro Regional para la Producción Más Limpia (Regional Center for Cleaner Production)
- CENLEX Centro de Lenguas Extranjeras (Foreign Languages Center)
- CELEX Cursos de Extracurriculares de Lenguas Extranjeras (Extracurricular Foreign Language Courses)

Educational Infrastructure									
	MSL	HE	RC	CEC	ES	SEI	RS	EC	Total
Baja California			1	1					2
Baja California Sur			1						1
Campeche				1					1
Chihuahua								1	1
Ciudad de México	15	23	7	1	4	3	5		58
Durango			1	1			1		3
Estado de México	1	1							2
Guanajuato	1	1							2
Guerrero				1					1
Hidalgo	1	1		1			1		4
Michoacán			1	1					2
Morelos			2	1			1		4
Oaxaca			1	1					2
Querétaro			1						1
Quintana Roo				1					1
Sinaloa			1	3					4
Sonora				1					1
Tabasco			1						1
Tlaxcala			1	1					2
Tamaulipas			2	2					4
Veracruz								1	1
Zacatecas	1	1							2
Total	19	27	20	17	4	3	8	2	100

Educational spaces				
	MSL	HE	RC	Total
Classrooms	756	1,895	101	2,752
Workshops	67	41	8	116
Laboratories	344	930	204	1,478
Accredited Laboratories		6	4	10

Human Capital										
Personnel per area										
	Academic Staff			SASE			Officials in charge			
	Men	Women	Total	Men	Women	Total	Men	Women	Total	
Medium Superior level	2,462	1,822	4,284	984	1,103	2,087	169	136	305	
Higher Education	6,068	3,447	9,515	1,929	2,106	4,035	325	249	574	
Research Centers	725	397	1,122	317	346	663	107	102	209	
Continuing Education Centers	114	85	199	58	70	128	53	26	79	
Units of support and Link	164	135	299	82	126	208	52	59	111	
Central Area	553	451	1,004	1,200	1,422	2,622	176	144	320	
Total	10,086	6,337	16,423	4,570	5,173	9,743	882	716	1,598	

Academic staff by Level of Professional Training											
	MSL		HE		RC		CEC		CA		
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
Doctorate	18	13	737	326	330	124	2	0	27	11	
Master's degree	338	276	1,531	949	188	130	25	21	92	74	
Specialty	69	47	183	87	23	13	0	2	17	15	
Bachelor's degree	1,906	1,410	3,341	1,973	150	104	79	55	492	427	

Academic staff by scheduled designation											
	MSL		HE		RC		CEC		CA		
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
Full Time	734	410	2,908	1,503	682	370	73	56	551	459	
3/4 time	346	340	540	361	6	4	4	5	39	43	
Part Time	673	566	934	550	7	3	7	8	24	14	
Hourly	709	506	1,686	1,033	30	20	30	16	103	70	

Research											
Academic staff members of SNI											
	MSL		HE		RC		CA		Total		
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	
Candidate	0	2	80	52	38	25	3	5	121	84	
Level I	0	2	275	169	197	77	15	4	487	252	
Level II	0	0	91	31	55	16	0	0	146	47	
Level III	0	0	38	7	13	1	0	0	51	8	
	0	4	484	259	303	119	18	9	805	391	
Research projects with external funding							6	6	1	13	
Publications (Scopus)										909	

Participants in research and and graduate studies networks									
Network in operation	Projects			Academics			Attached to the SNI		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Biotechnology	0	79	60	139	61	40	112	42	112
Environment	0	76	55	131	70	42	81	24	81
Nanoscience and Micronanotechnology	0	66	28	94	57	24	37	10	37
Computing	0	55	22	77	27	10	42	7	42
Energy	0	56	12	68	35	7	31	0	31
Economic development	0	47	25	72	31	0	10	0	10
Telecommunications experts	0	29	8	37	10	0	37	19	37
Health	0	31	31	62	19	18	20	3	20
Robotics and Mechatronics	0	56	8	64	17	3	471	144	471
TOTAL	0	495	249	744	327	144	471	144	471

Scholarships and Incentives to students and Academic staff					
Level of Education	MSL	HE	RC	CA	Total
Incentives to teacher Performance (ITP)	327	1,055	20	1	1,403
Incentives to the Researcher Performance (IRP)	2	539	391	17	949

Links	
Patent applications	2
Patent records	7
Linkage agreements	15

Budget (2016)	
Authorized budget	\$ 15,552,152,300
Executed Spending up to december 31, 2016	
1000 Personal services	\$ 3,149,773,300
2000 Materials and supplies	\$ 139,816,500
3000 General services	\$ 409,048,400
4000 Transfers, allocations, subsidies	\$ 235,956,800
5000 Movables, real estate and intangible	
Total	\$ 3,934,595,000

Note: The information is updated quarterly

Abbreviations	MSL Medium Superior Level	PNPC National Quality Graduate Program
	HE Higher Education	SNI National System of Researchers
	GS Graduate Studies	SASE Staff of Assistance and Support to Education
	RC Research Centers	ES Educational support
	CEC Continuing Education Centers	SEI Support for Educational Innovation
	EL Educative Closter	RS Research Support
	CA Central Area	