



Statistical summary of the engineering quality programs evaluated by CACEI

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EVALUABLE PROGRAMS VS ACCREDITED PROGRAMS OF ENGINEERING AND TSU

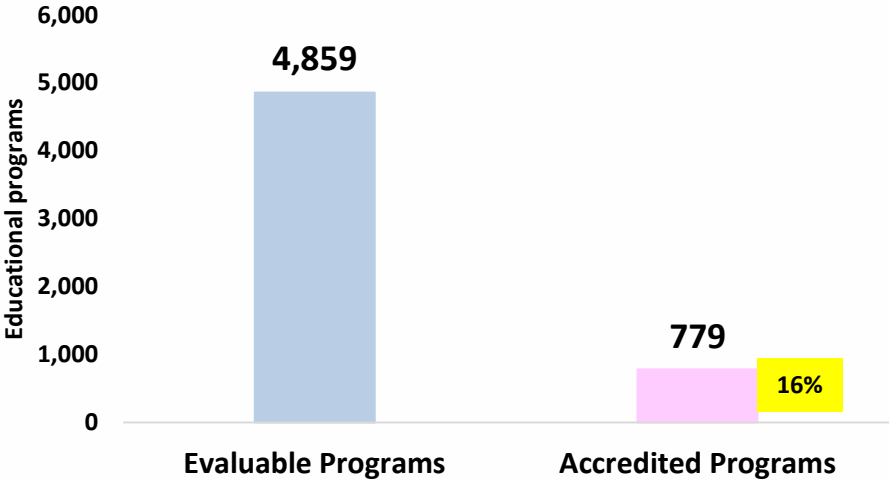
Sources:

F-911 Ciclo 2017-2018, Subdirección de Sistematización y Análisis de Indicadores, DGESEU, SEP

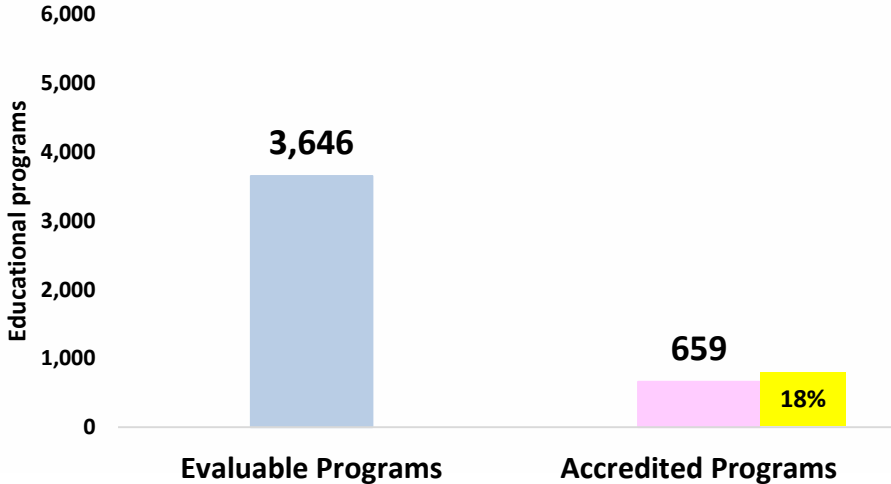
- Information CACEI March 31, 2024

EVALUABLE VS ACCREDITED BACHELOR AND TSU PROGRAMS

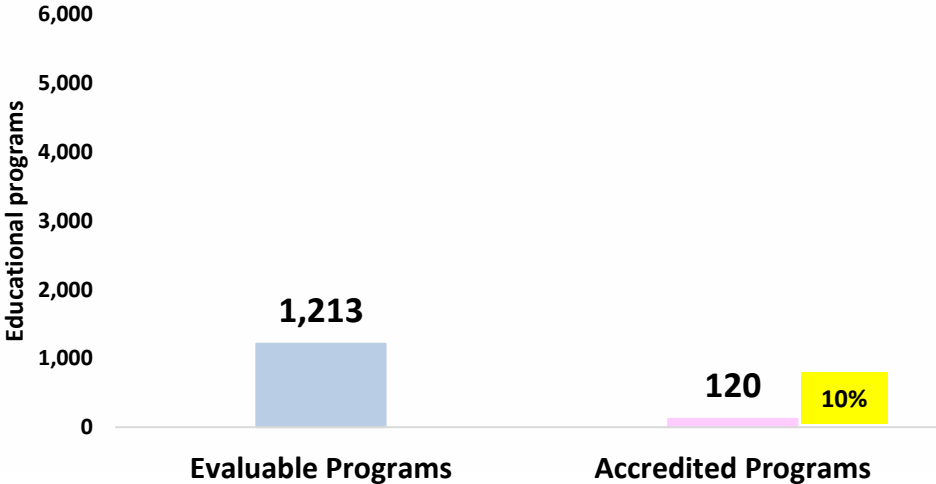
EVALUABLE VS ACCREDITED BACHELOR AND TSU PROGRAMS



Public institutions

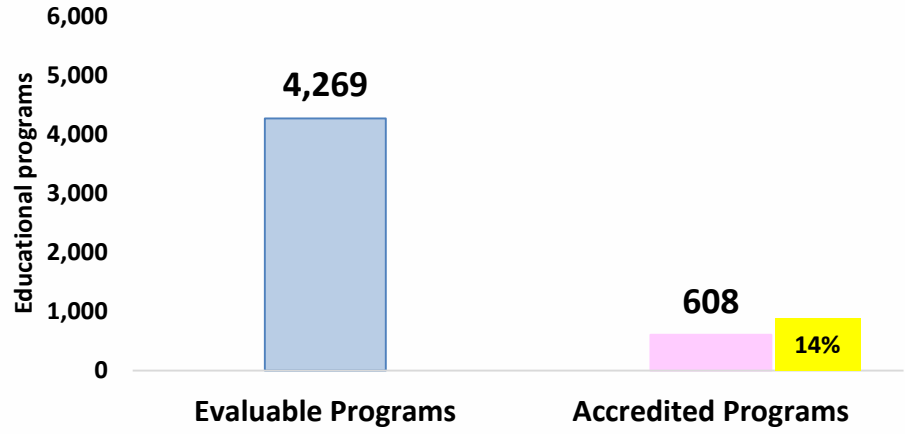


Private Institutions

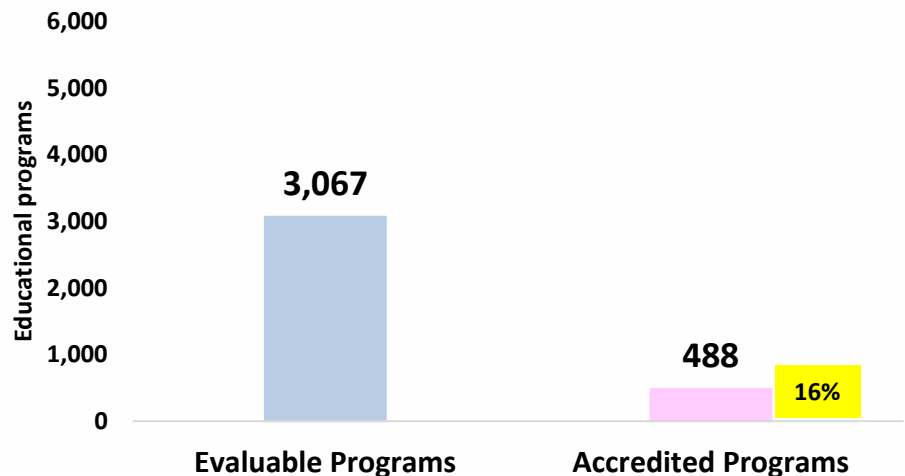


EVALUABLE VS ACCREDITED BACHELOR'S PROGRAMS

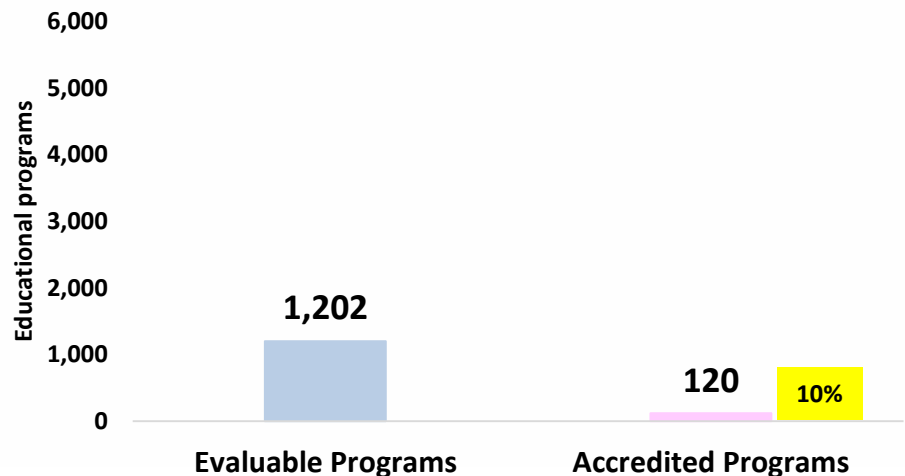
EVALUABLE VS ACCREDITED BACHELOR'S PROGRAMS



Public Institutions

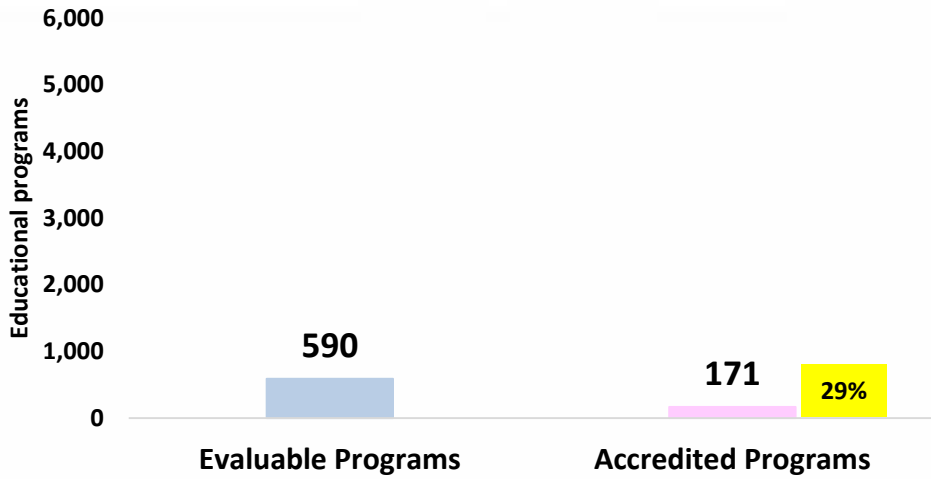


Private Institutions

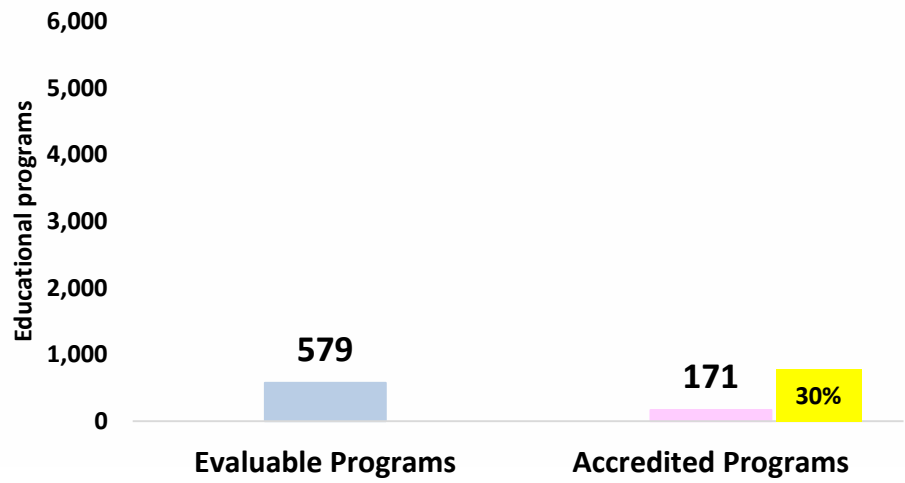


EVALUABLE VS ACCREDITED TSU'S PROGRAMS

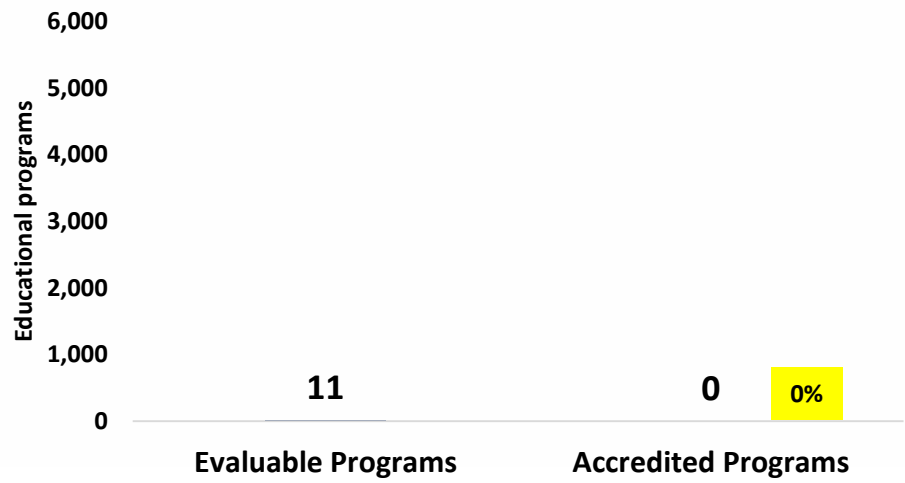
EVALUABLE VS ACCREDITED TSU'S PROGRAMS



Public institutions



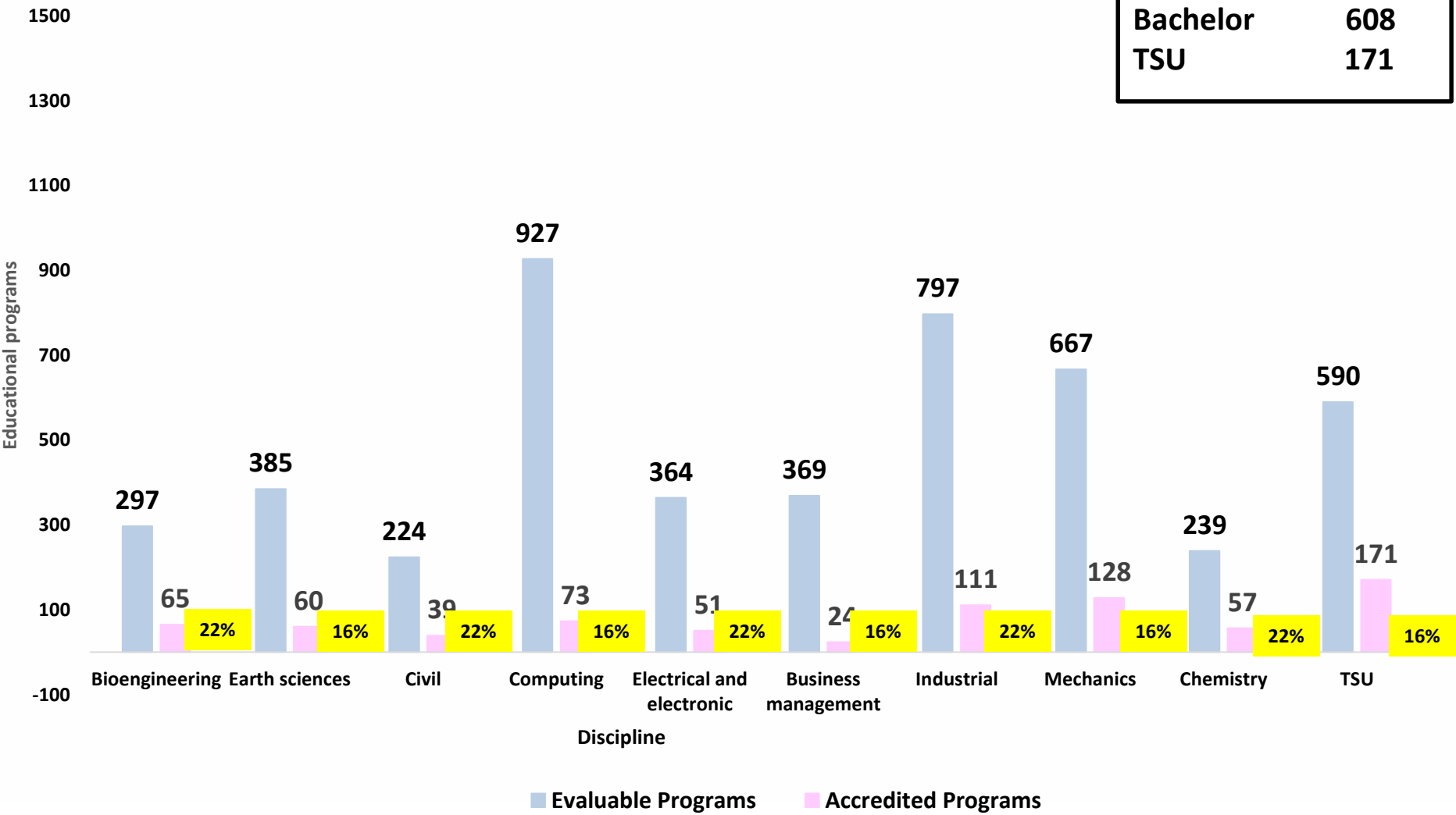
Private Institutions



EVALUABLE VS ACCREDITED PROGRAMS BY DISCIPLINE

EVALUABLE VS ACCREDITED PROGRAMS BY DISCIPLINE

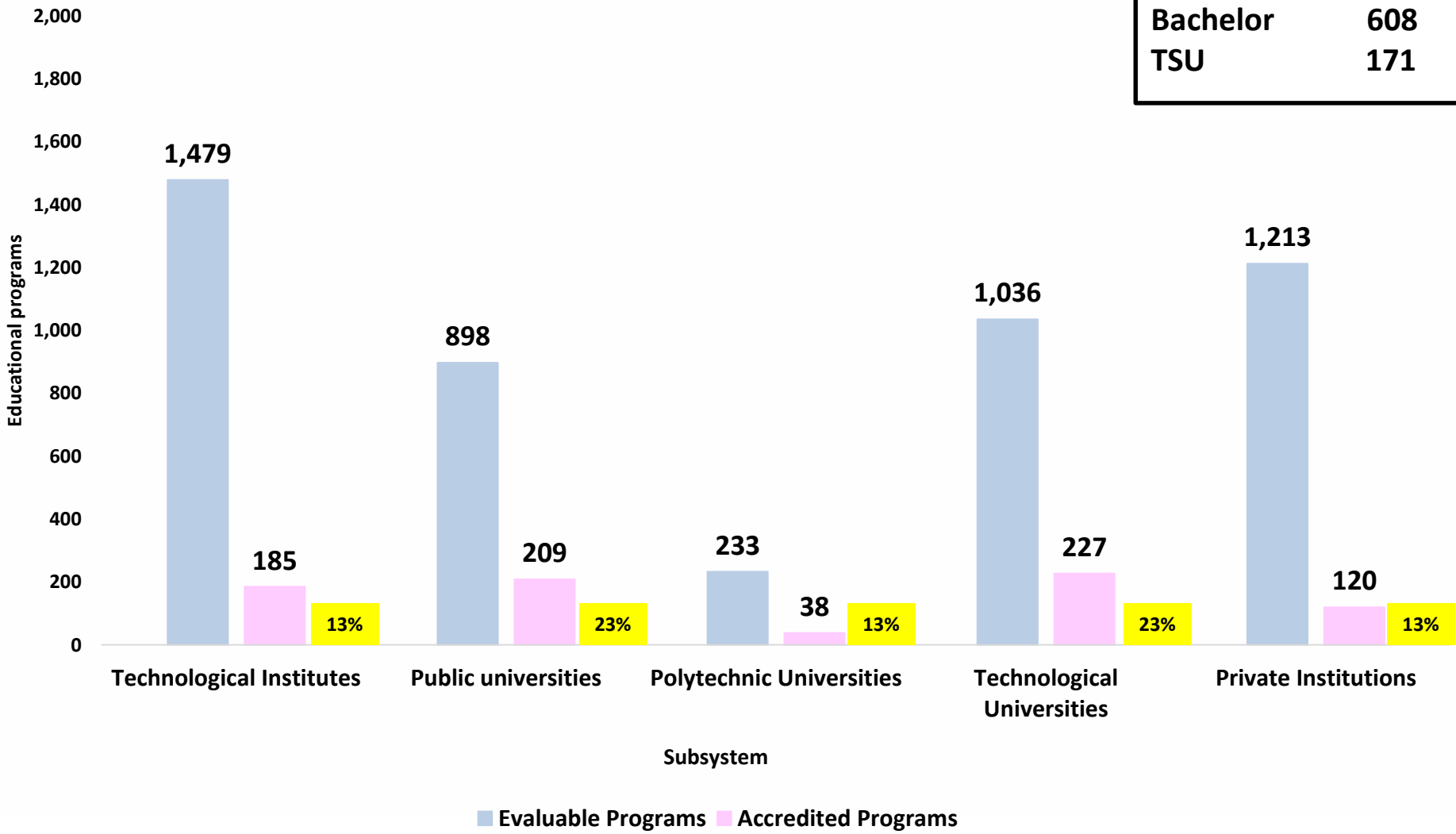
Total	779
Bachelor	608
TSU	171



EVALUABLE VS ACCREDITED PROGRAMS BY SUBSYSTEM

EVALUABLE VS ACCREDITED PROGRAMS BY SUBSYSTEM

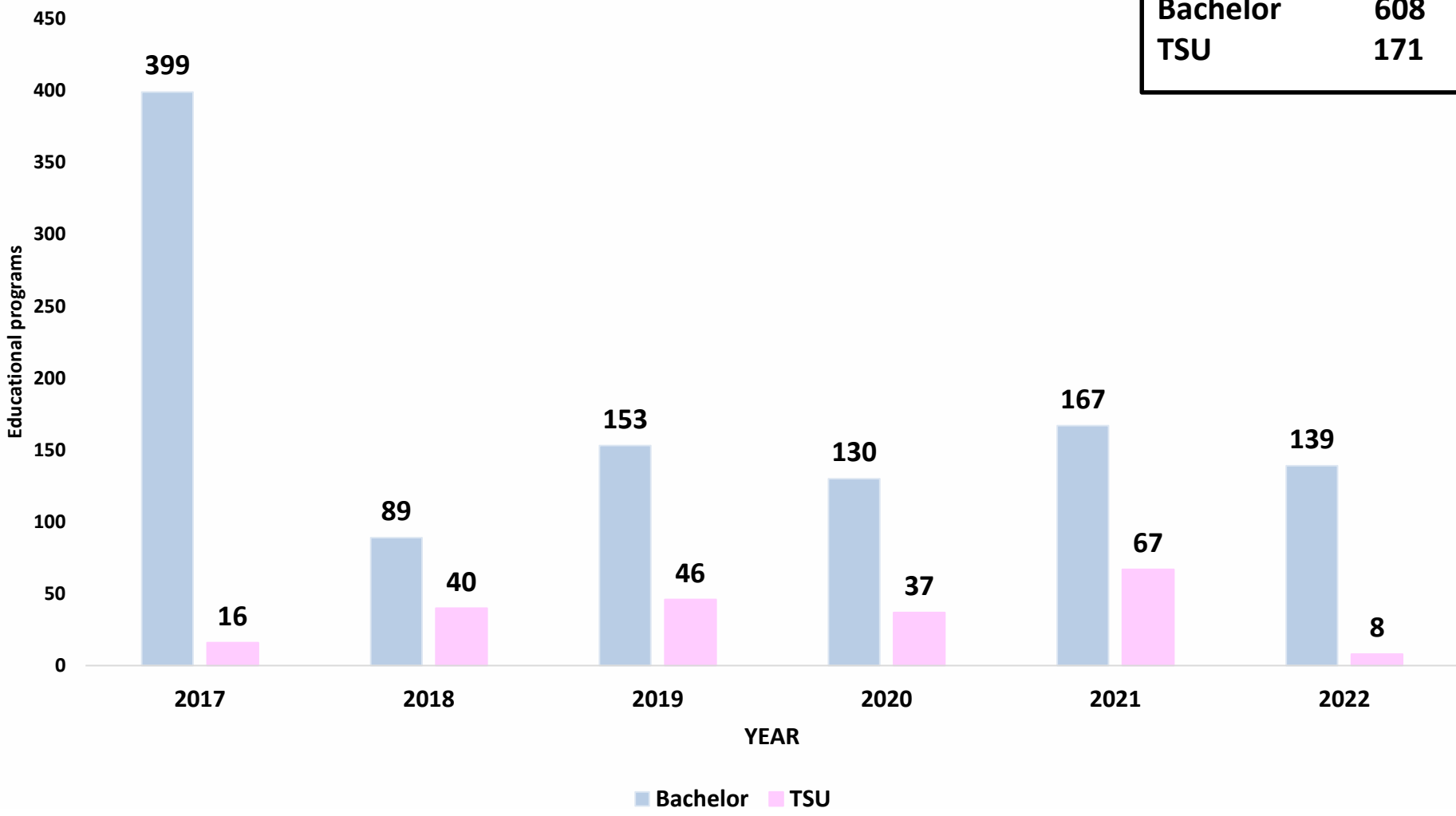
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ACCREDITED EDUCATIONAL PROGRAMS BY YEAR

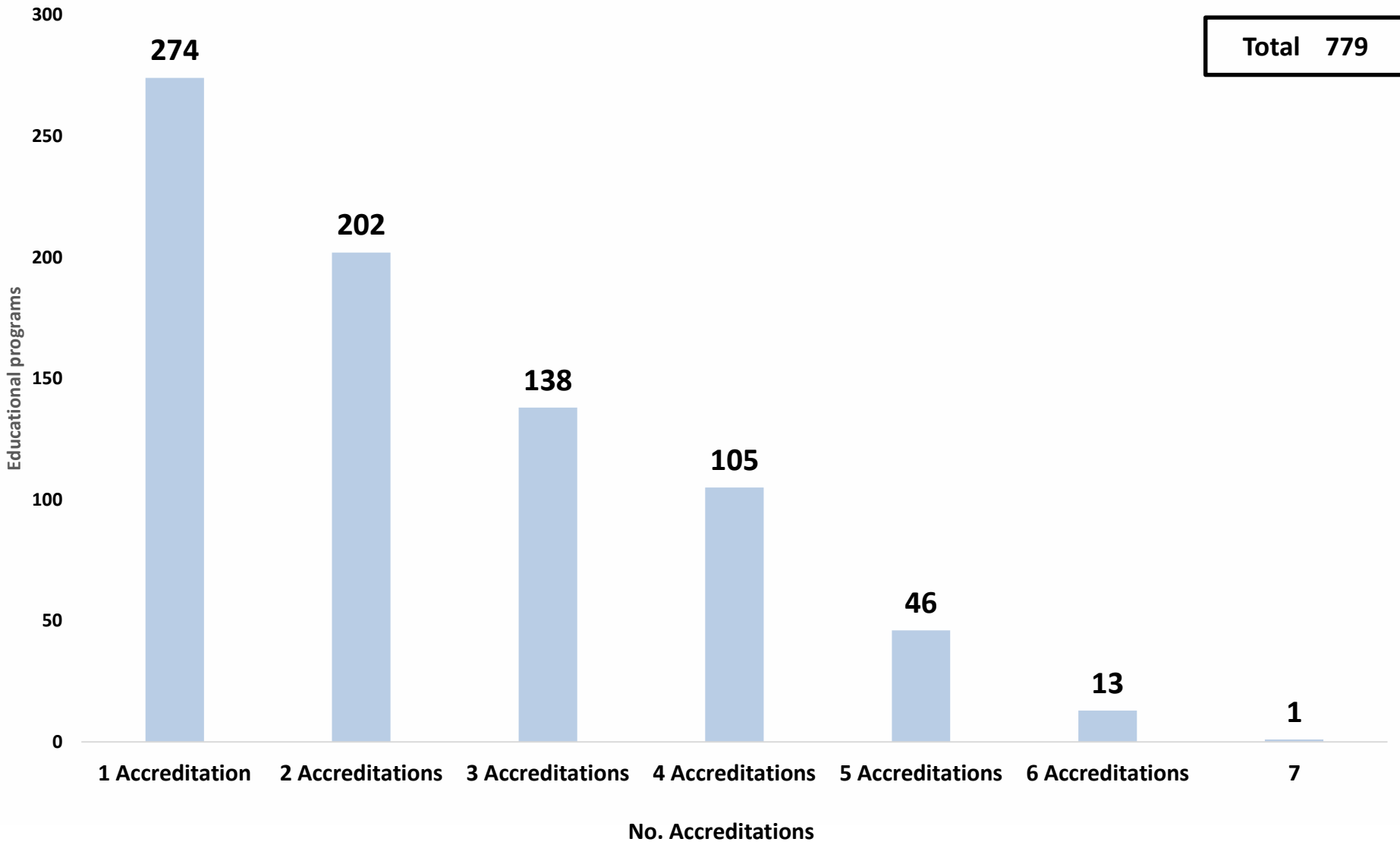
ACCREDITED EDUCATIONAL PROGRAMS BY YEAR

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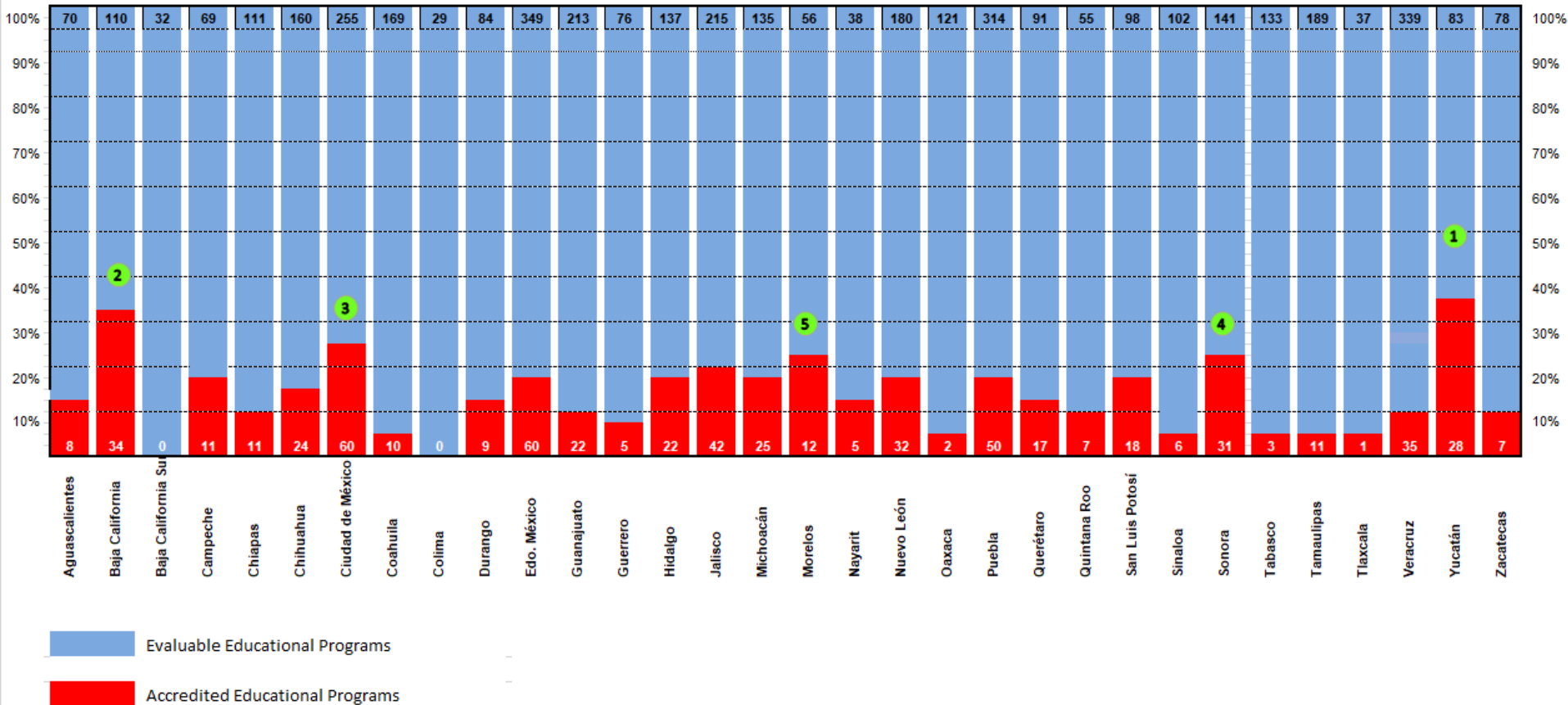
**ACCUMULATED ACCREDITATIONS OF THE
EDUCATIONAL PROGRAMS**

ACCUMULATED ACCREDITATIONS OF THE EDUCATIONAL PROGRAMS



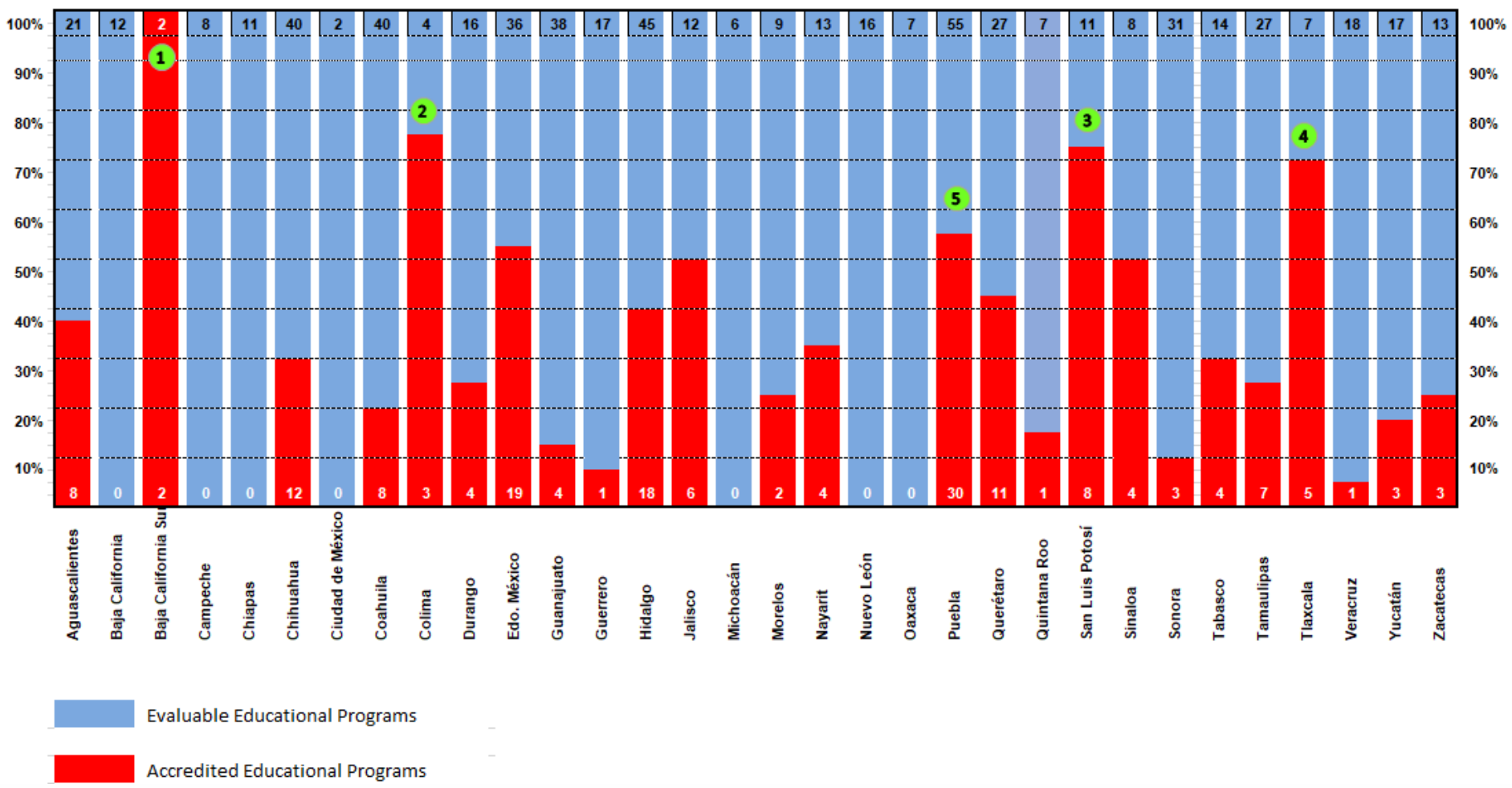
ACCREDITED BACHELOR'S EDUCATIONAL PROGRAMS BY FEDERAL ENTITY

ACCREDITED BACHELOR'S EDUCATIONAL PROGRAMS BY FEDERAL ENTITY



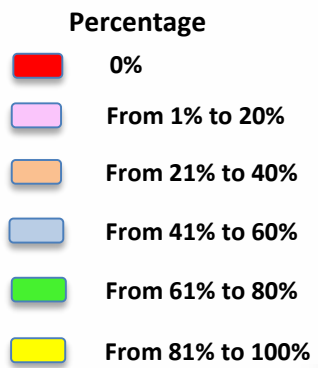
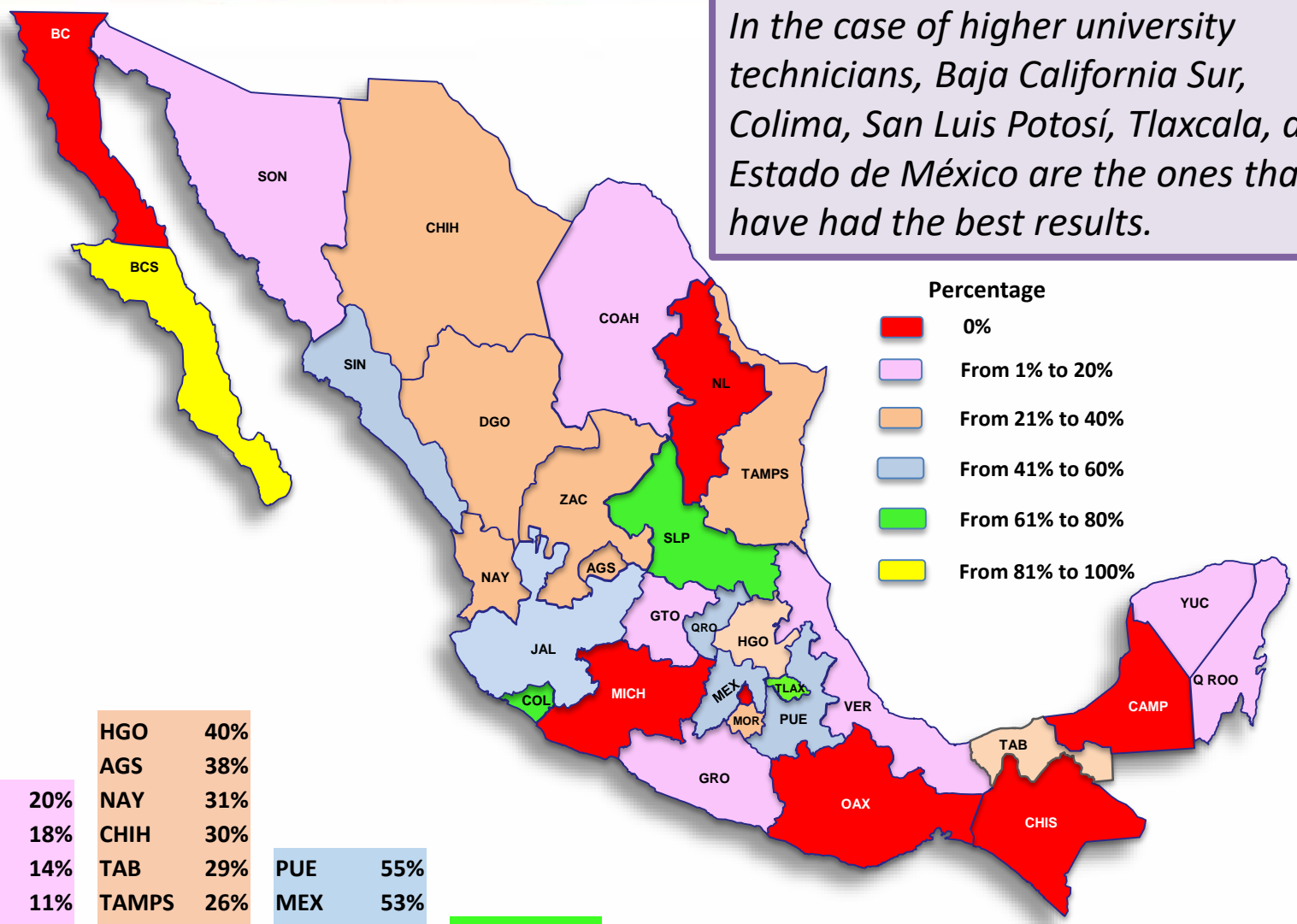
ACCREDITED TSU'S EDUCATIONAL PROGRAMS BY FEDERAL ENTITY

ACCREDITED TSU'S EDUCATIONAL PROGRAMS BY FEDERAL ENTITY



ACCREDITED TSU'S EDUCATIONAL PROGRAMS BY FEDERAL ENTITY

In the case of higher university technicians, Baja California Sur, Colima, San Luis Potosí, Tlaxcala, and Estado de México are the ones that have had the best results.



BC	0%	COAH	20%	HGO	40%
CAMP	0%	YUC	18%	AGS	38%
CDMX	0%	Q ROO	14%	NAY	31%
CHIS	0%	GTO	11%	CHIH	30%
MICH	0%	SON	10%	TAB	29%
NL	0%	DGO	25%	TAMPS	26%
OAX	0%	ZAC	23%	PUE	55%
		MOR	22%	MEX	53%
		QRO	41%	JAL	50%
				COL	75%
				SLP	73%
				TLAX	71%
				BCS	100%

In summary, currently not even a third of the institutions that offer programs associated with engineering, at the undergraduate and university higher technical levels, have quality programs recognized by CACEI.

Industry 4.0 requires that young graduates of TSU or engineering programs, in real or virtual settings, develop skills, attitudes and experiences, both digital and for innovation, entrepreneurship and creativity that prepare them for a professional future that favors their employability. . These competencies are incorporated by CACEI in the 2018 framework.