



Statistical summary of the engineering quality programs evaluated by CACEI

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June 2024

EVALUABLE PROGRAMS VS ACCREDITED PROGRAMS OF ENGINEERING AND TSU

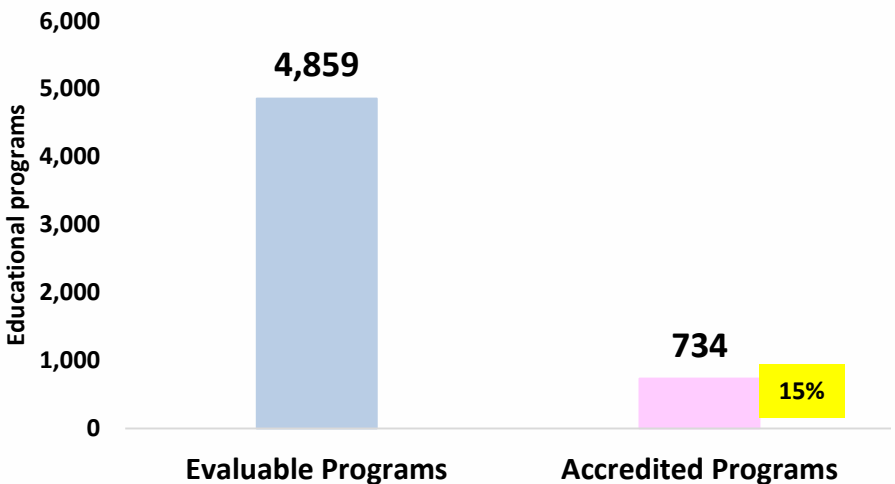
Sources:

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

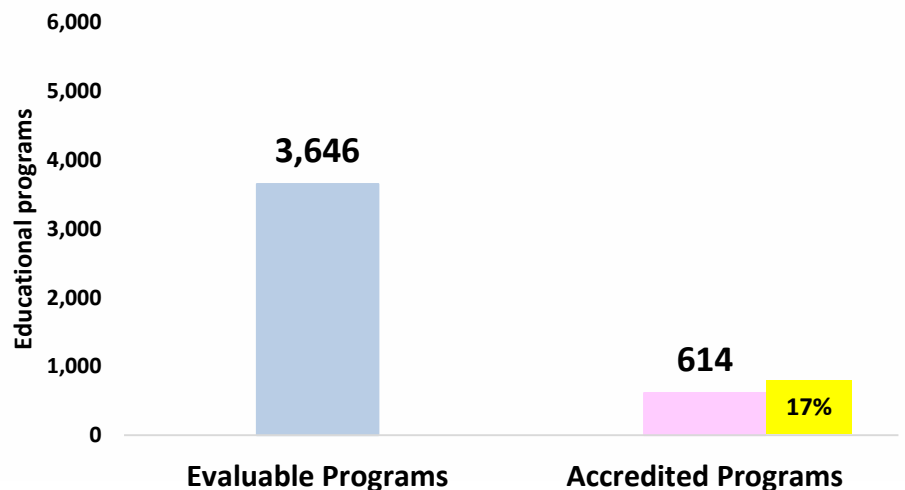
- Information CACEI June 30, 2024

EVALUABLE VS ACCREDITED BACHELOR AND TSU PROGRAMS

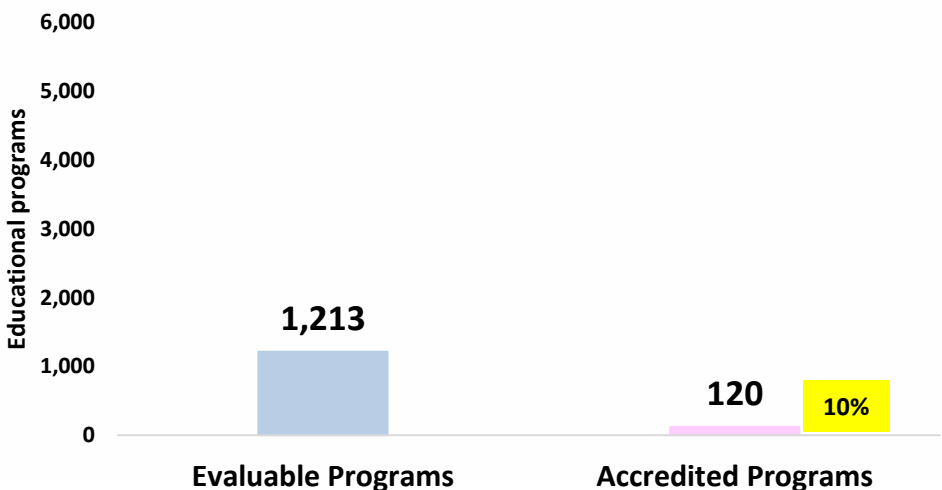
EVALUABLE VS ACCREDITED BACHELOR AND TSU PROGRAMS



Public institutions

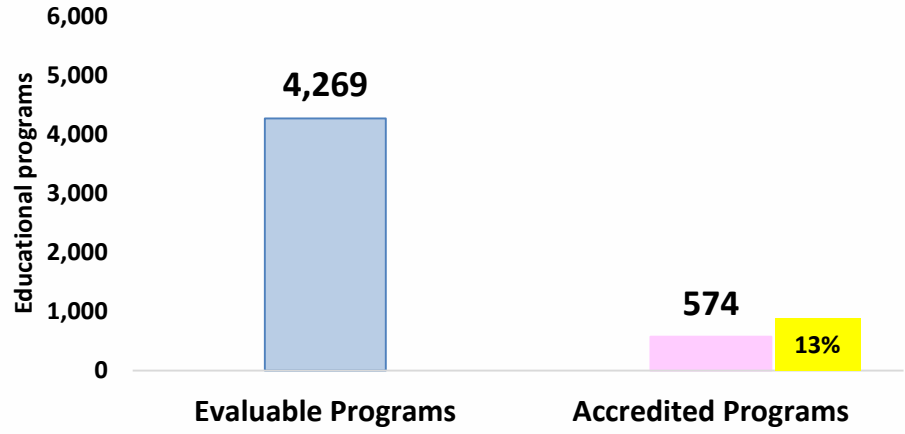


Private Institutions

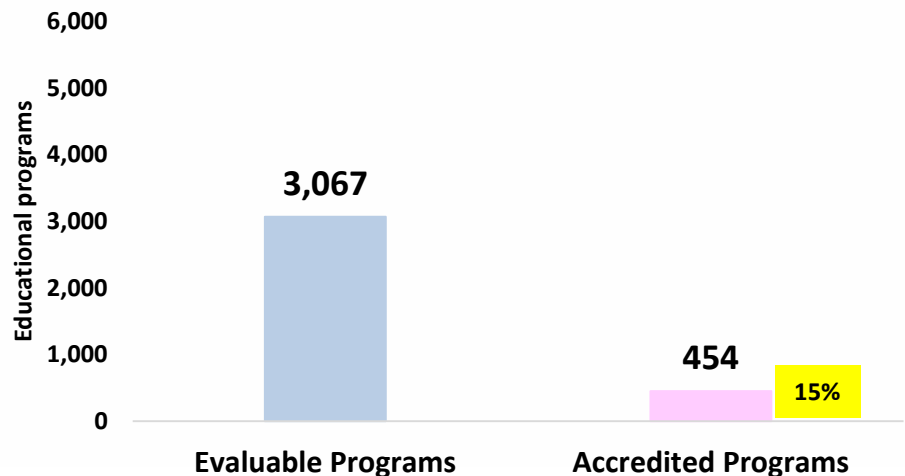


EVALUABLE VS ACCREDITED BACHELOR'S PROGRAMS

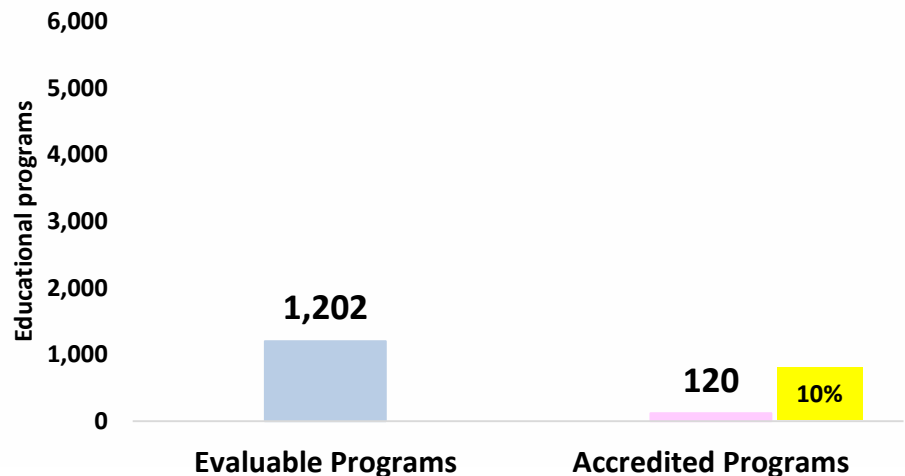
EVALUABLE VS ACCREDITED BACHELOR'S PROGRAMS



Public Institutions

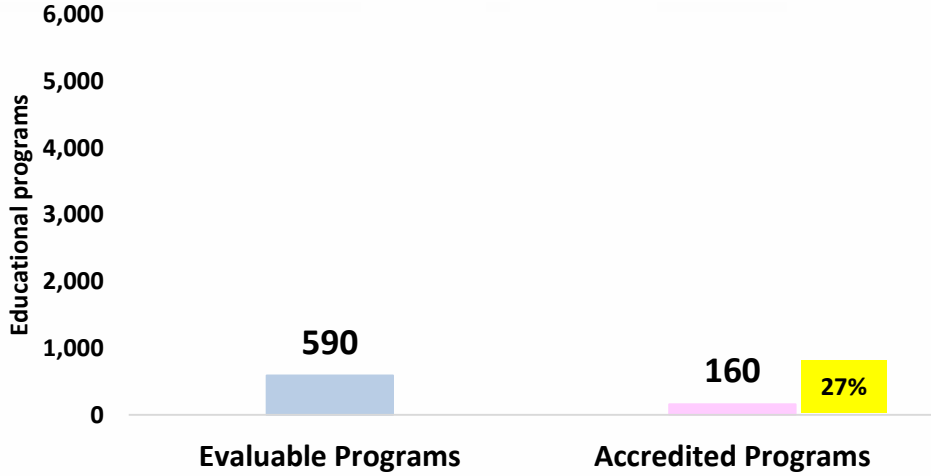


Private Institutions

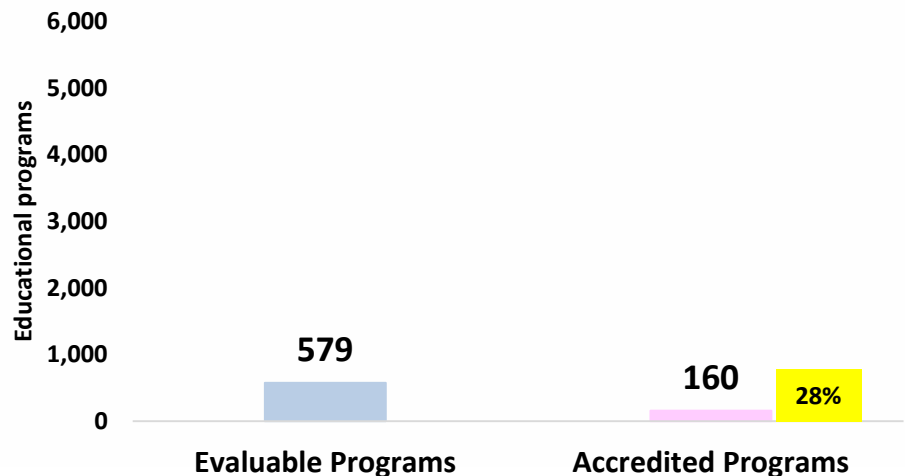


EVALUABLE VS ACCREDITED TSU'S PROGRAMS

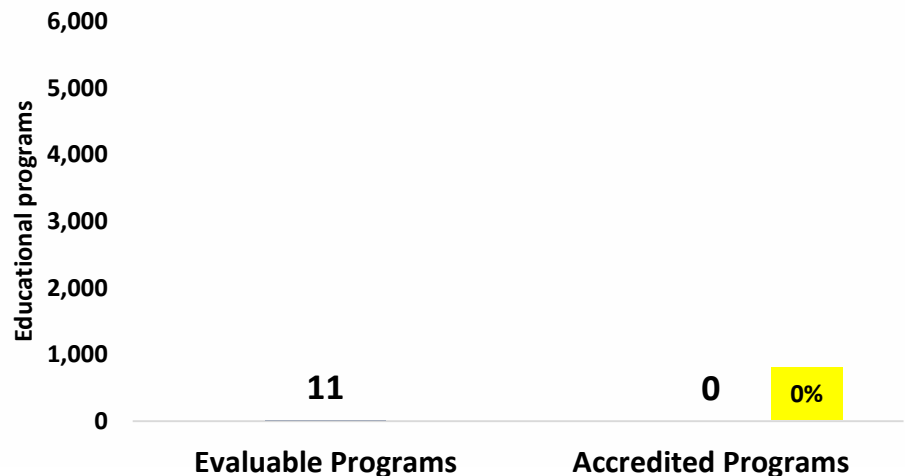
EVALUABLE VS ACCREDITED TSU'S PROGRAMS



Public institutions



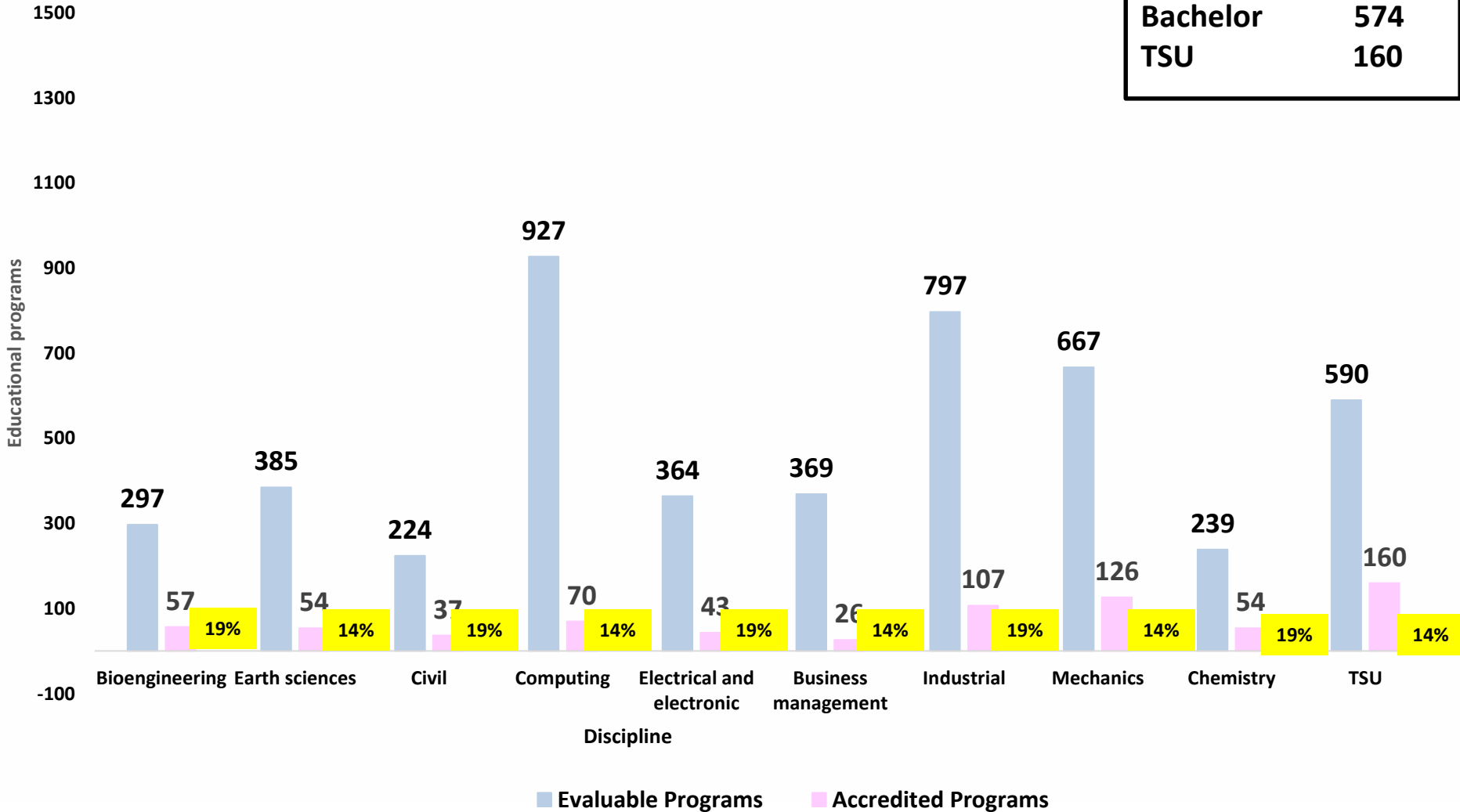
Private Institutions



EVALUABLE VS ACCREDITED PROGRAMS BY DISCIPLINE

**EVALUABLE VS ACCREDITED PROGRAMS
BY DISCIPLINE**

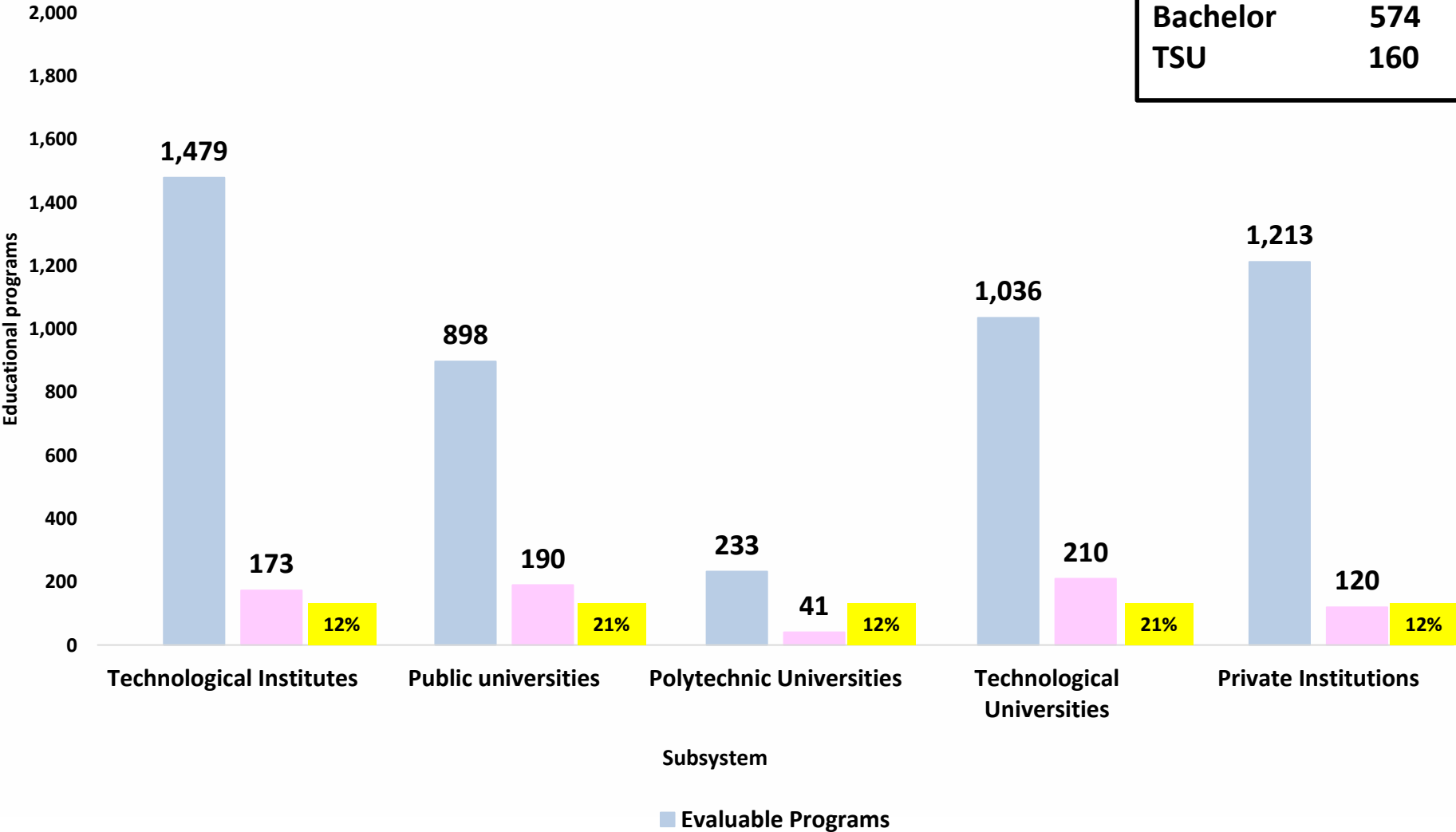
Total	734
Bachelor	574
TSU	160



EVALUABLE VS ACCREDITED PROGRAMS BY SUBSYSTEM

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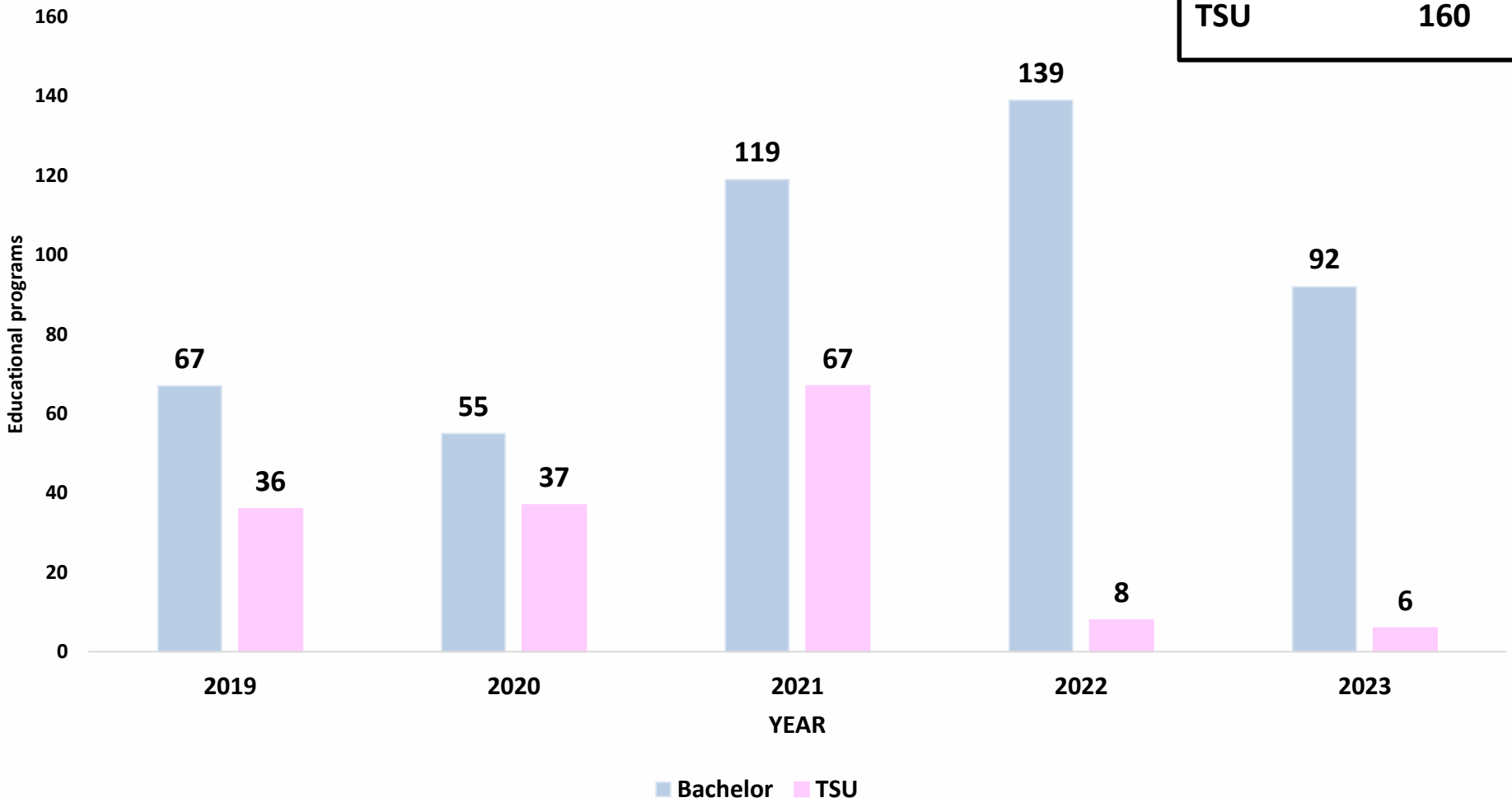
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ACCREDITED EDUCATIONAL PROGRAMS BY YEAR

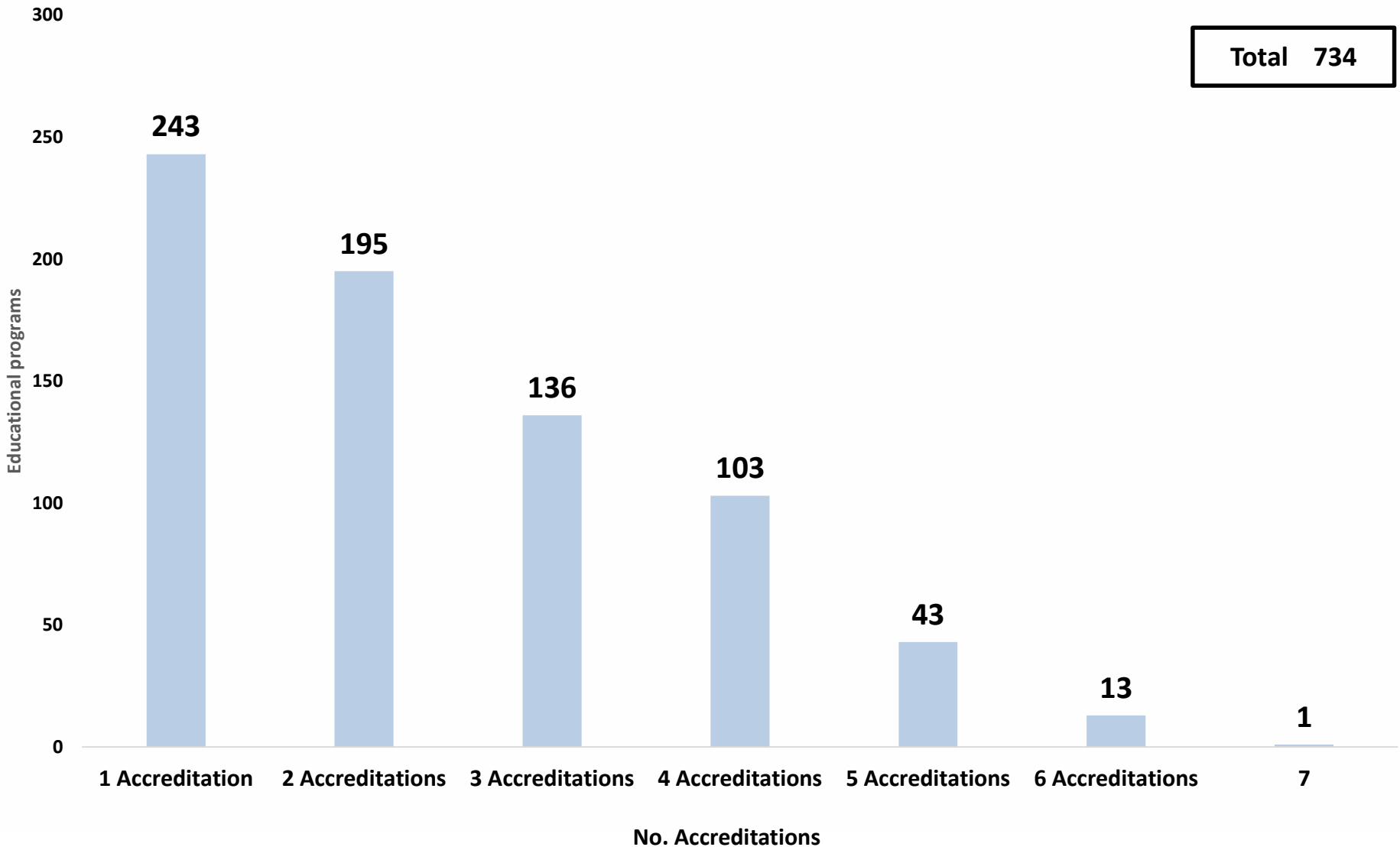
ACCREDITED EDUCATIONAL PROGRAMS BY YEAR

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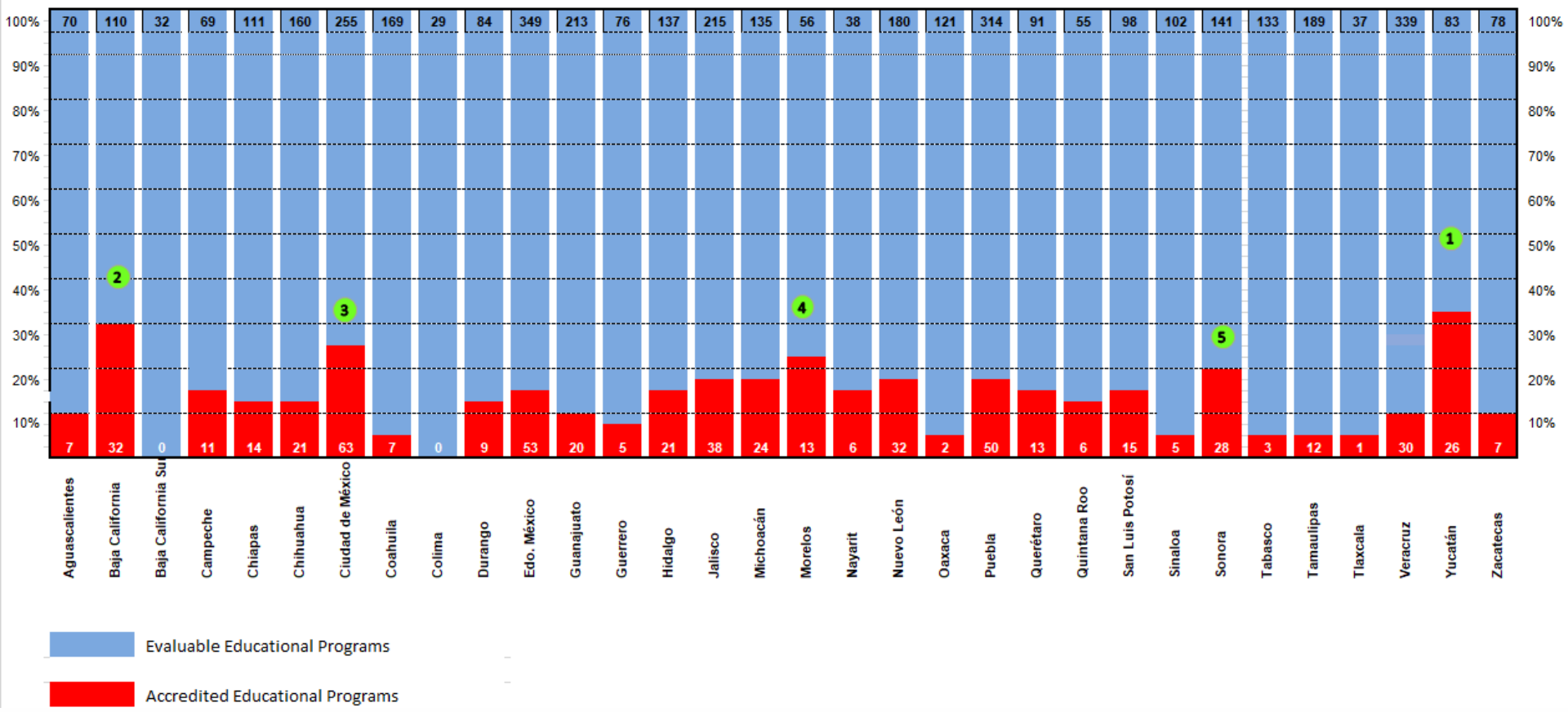
ACCUMULATED ACCREDITATIONS OF THE EDUCATIONAL PROGRAMS

ACCUMULATED ACCREDITATIONS OF THE EDUCATIONAL PROGRAMS



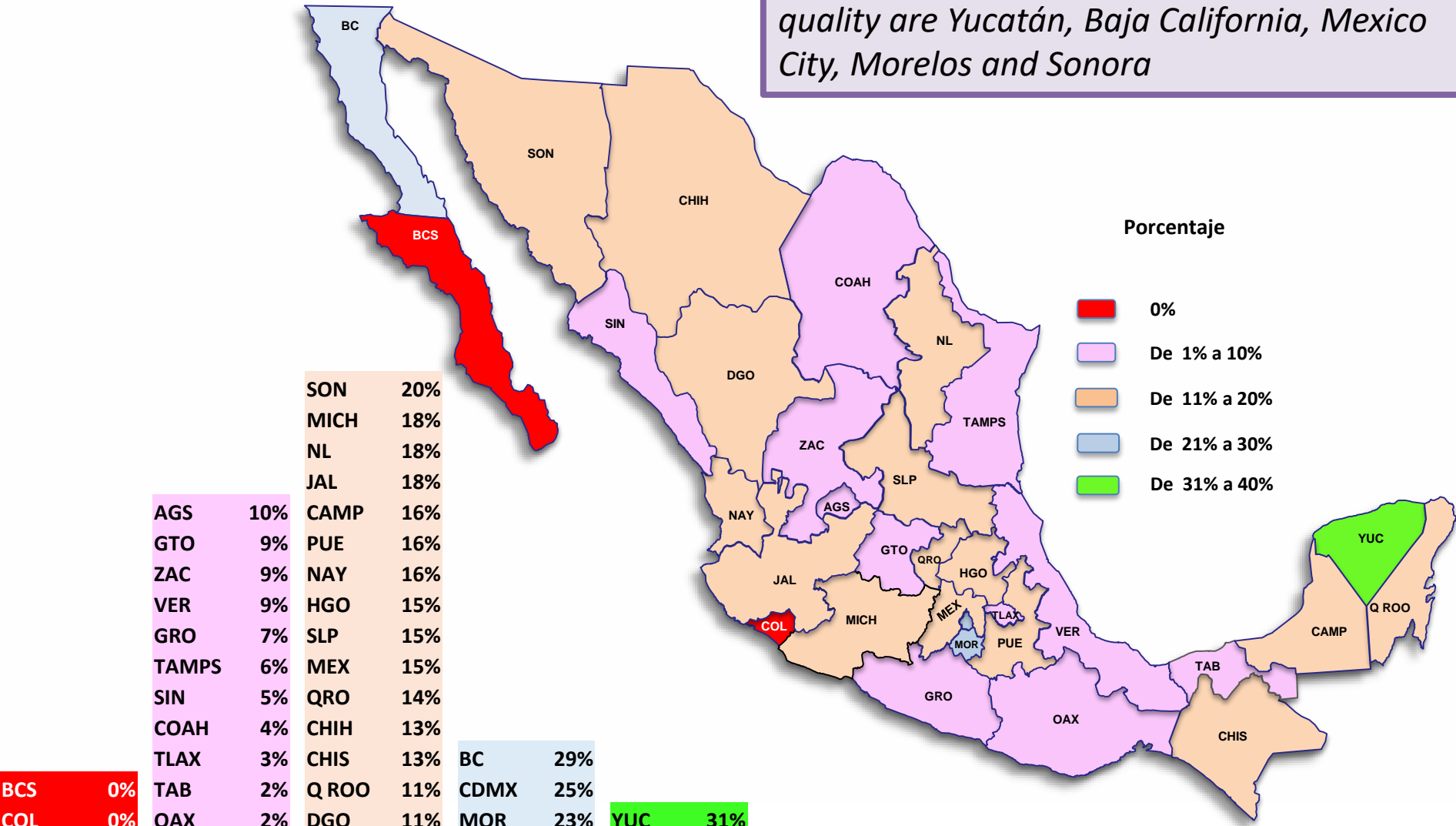
ACCREDITED BACHELOR'S EDUCATIONAL PROGRAMS BY FEDERAL ENTITY

ACCREDITED BACHELOR'S EDUCATIONAL PROGRAMS BY FEDERAL ENTITY



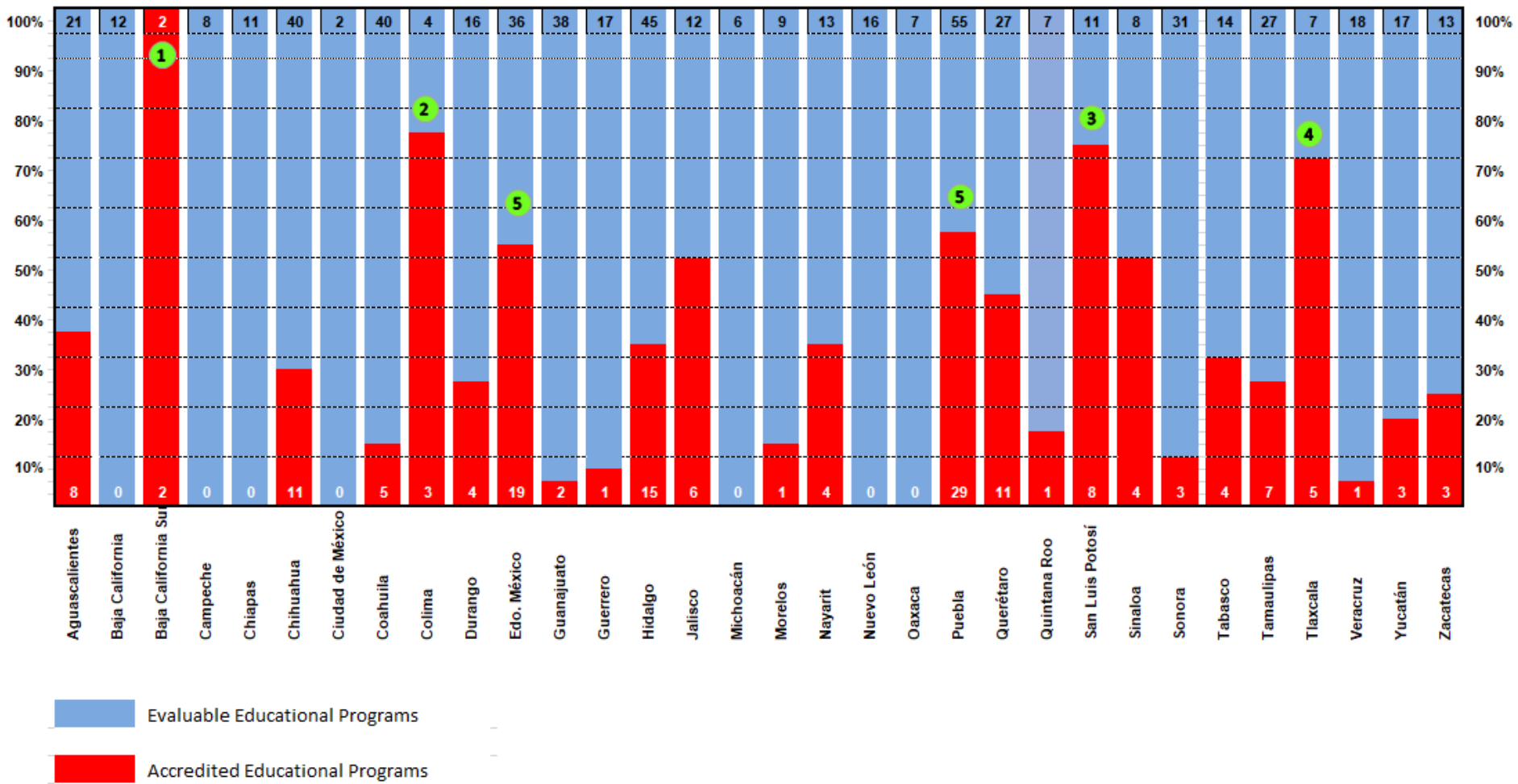
ACCREDITED BACHELOR'S EDUCATIONAL PROGRAMS BY FEDERAL ENTITY

It is identified that the five federal entities with the most effort from their HEIs for quality are Yucatán, Baja California, Mexico City, Morelos and Sonora



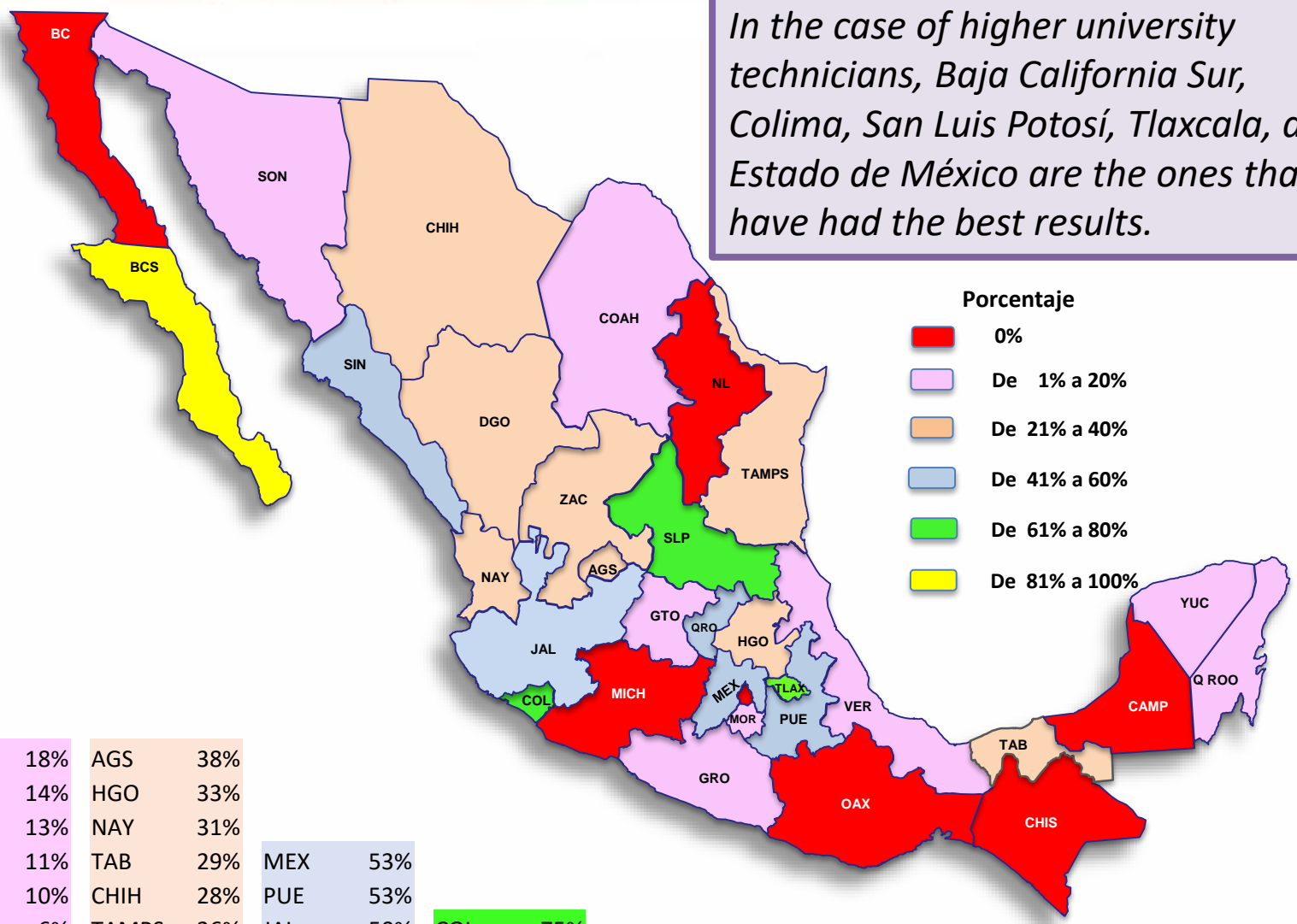
ACCREDITED TSU'S EDUCATIONAL PROGRAMS BY FEDERAL ENTITY

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.



Porcentaje

- 0%
- De 1% a 20%
- De 21% a 40%
- De 41% a 60%
- De 61% a 80%
- De 81% a 100%

BC	0%	YUC	18%	AGS	38%	MEX	53%	COL	75%
CAMP	0%	Q ROO	14%	HGO	33%	PUE	53%	SLP	73%
CDMX	0%	COAH	13%	NAY	31%	JAL	50%	TLAX	71%
CHIS	0%	MOR	11%	TAB	29%	SIN	50%	BCS	100%
MICH	0%	SON	10%	CHIH	28%	QRO	41%		
NL	0%	GRO	6%	TAMPS	26%				
OAX	0%	VER	6%	DGO	25%				
		GTO	5%	ZAC	23%				

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.