

A Comparative Analysis Between Pre-Pandemic and Today's Education on the SUC's in the Philippines.

Presented by *Team Coalesce*



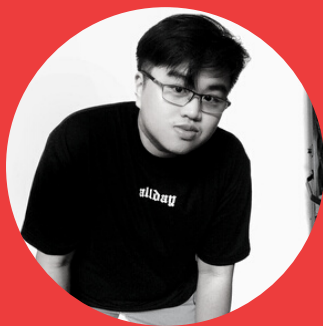
Group Members



Malibiran,
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de Padua,
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Malabanan,
Nikka M.



Garcia,
Grachielle Joy C.





Introduction

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4 QUALITY EDUCATION





Background

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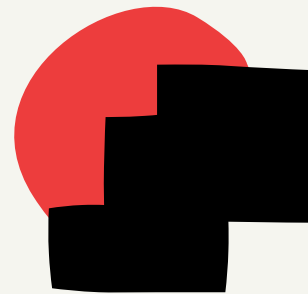
Overview of the project





Problem Statement

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- The Social Divide
- Finances on Education
- Dropout Rate



Objectives

What we want to achieve

To know the statistics of the number of enrolled and graduates in State Universities and Colleges.

To evaluate statistical change as schools in the Philippines shift from face-to-face classes to online learning.

To analyze the discipline group that has the lowest and highest number of enrolled and graduates.



Methods



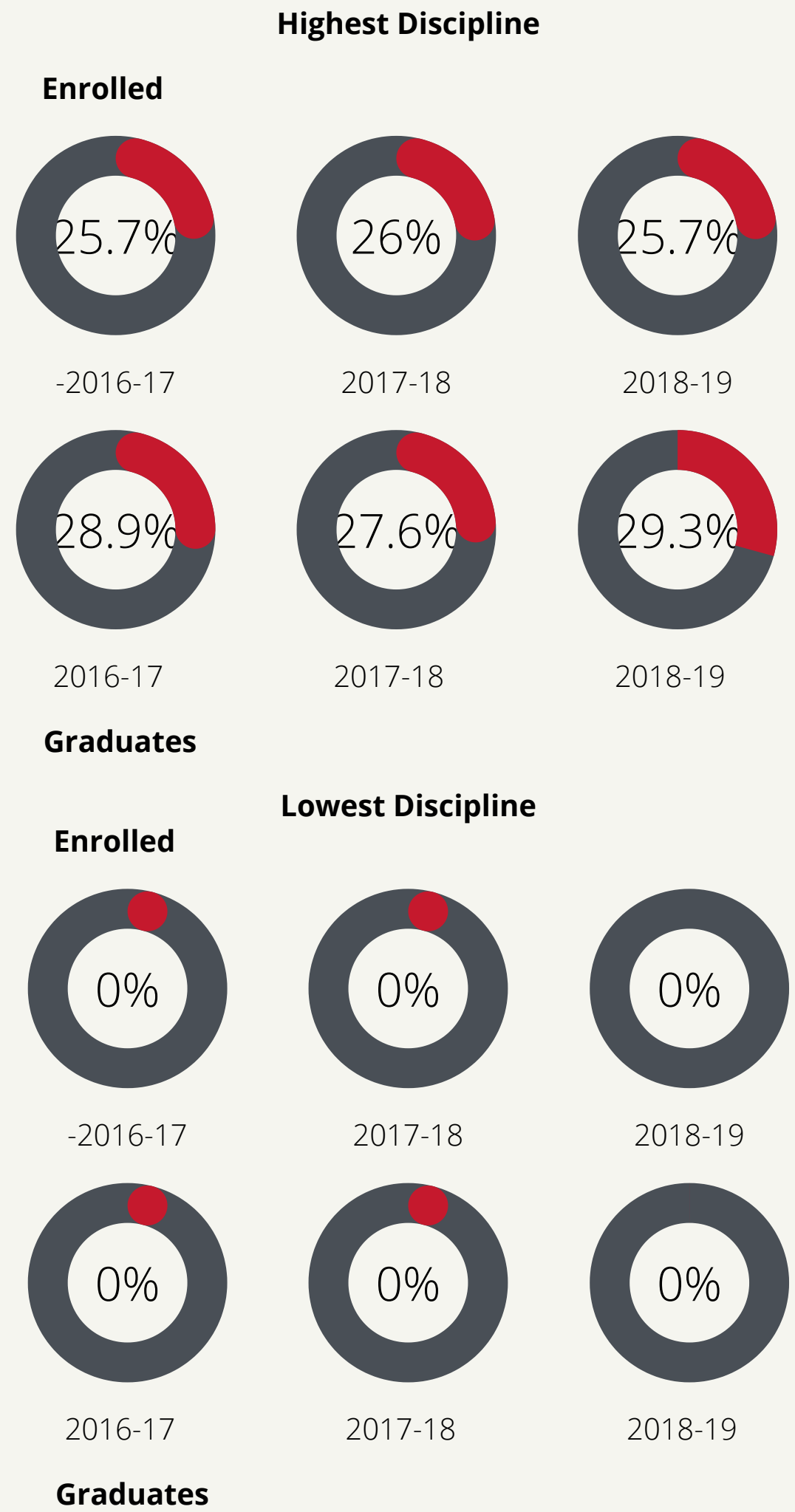
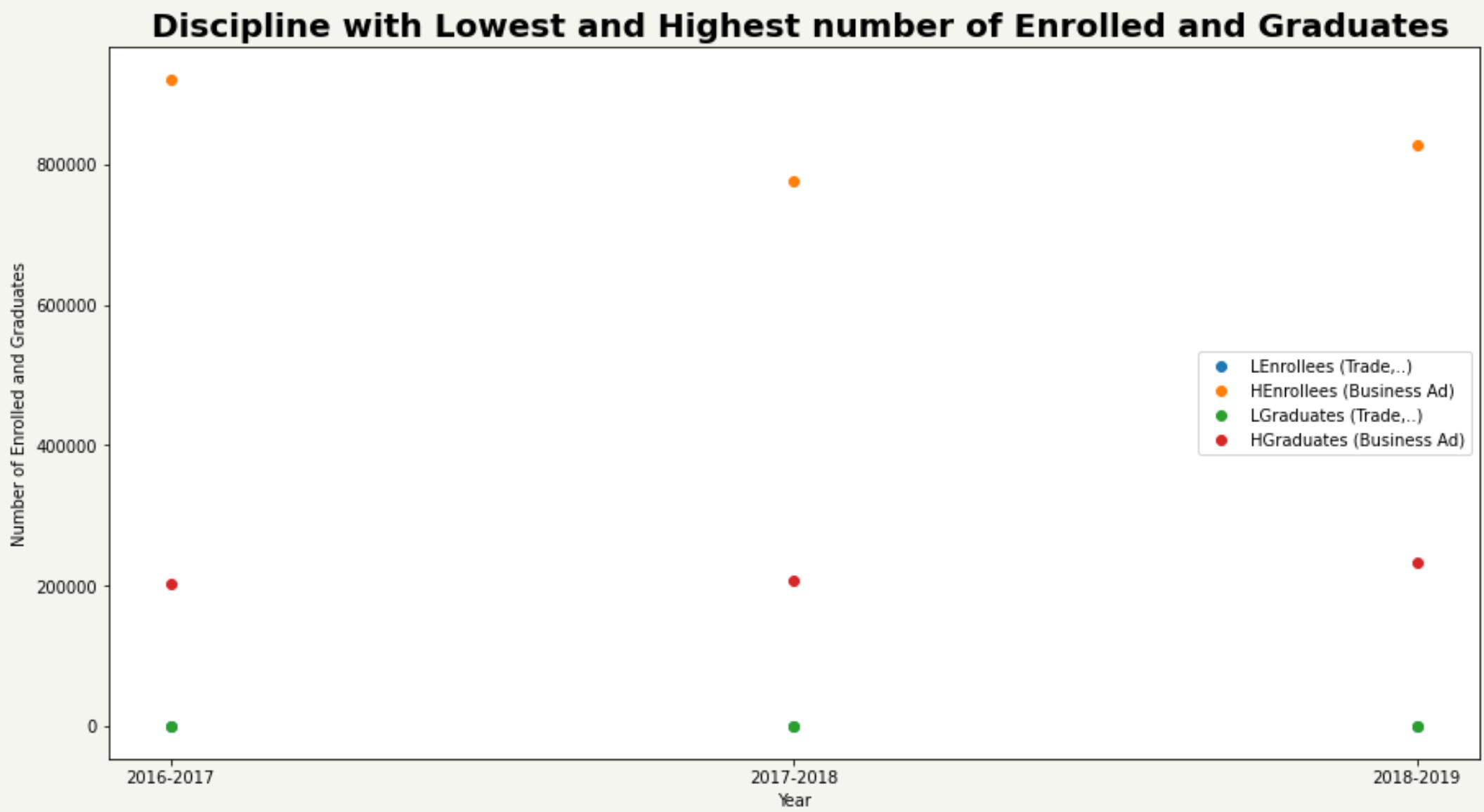


Presentation of Gathared Data



Number of Enrolled and Graduates by different Courses

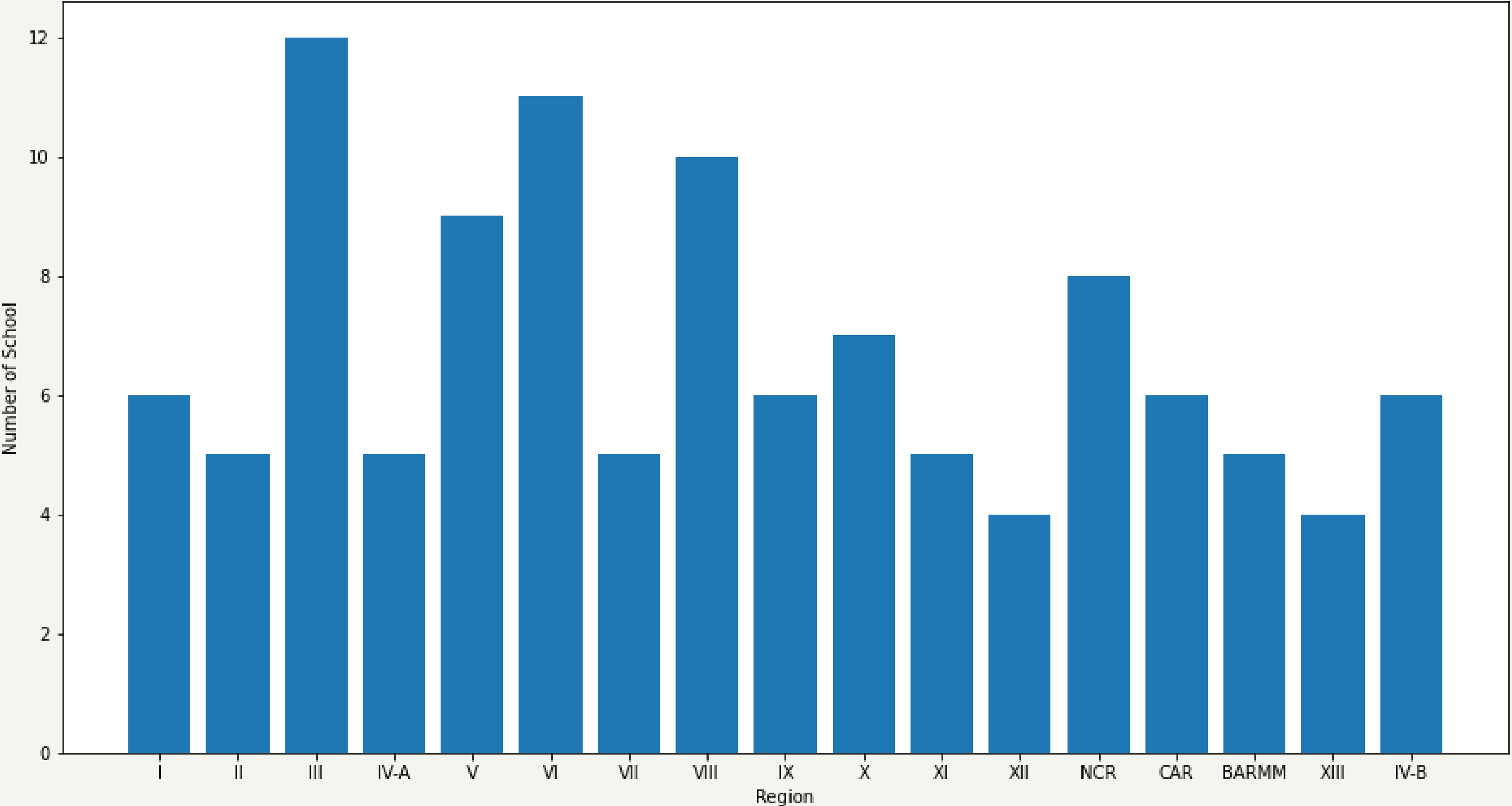
	Unnamed: 0	Enrollment	Unnamed: 2	Unnamed: 3	Graduates	Unnamed: 5	Unnamed: 6
0	Discipline Group	2016-17	2017-18	2018-19	2016-17	2017-18	2018-19
1	Agriculture, Forestry, Fisheries	127,287	100,922	106,006	24,210	26,773	26,259
2	Architecture and Town Planning	40,238	33,439	40,163	4,828	5,900	5,697
3	Business Administration and Related	921,324	775,805	826,494	202,895	207,178	233,194
4	Education Science and Teacher Training	740,713	639,063	653,207	138,496	162,900	169,832
5	Engineering and Tech	448,550	370,710	424,269	82,794	86,860	87,083
6	Fine and Applied Arts	16,324	16,355	23,782	4,100	4,465	3,572
7	General	7,614	4,869	4,847	1,468	581	575
8	Home Economics	5,960	4,876	4,324	1,236	970	1,256
9	Humanities	40,753	36,332	37,246	6,877	7,947	9,397
10	IT-Related Disciplines	398,765	315,694	314,414	73,646	77,747	81,477
11	Law and Jurisprudence	23,239	23,422	24,520	2,613	3,091	3,246
12	Maritime	119,387	82,205	87,960	21,561	17,634	16,871
13	Mass Communication and Documentation	36,527	29,114	30,034	8,230	8,436	8,638
14	Mathematics	14,109	11,814	12,315	3,034	3,446	3,192
15	Medical and Allied	203,561	176,532	215,234	43,012	42,425	45,301
16	Natural Science	34,923	29,307	31,188	7,160	8,693	8,249
17	Other Disciplines	212,709	171,399	204,335	37,799	42,293	46,645
18	Religion and Theology	8,351	7,628	6,897	1,746	1,850	2,059
19	Service Trades	73,905	55,671	61,250	15,205	16,947	17,690
20	Social and Behavioral Sciences	114,834	96,428	103,906	22,324	25,099	26,240
21	Trade, Craft and Industrial	411	218	151	93	75	103
22	Grand Total	3,589,484	2,981,803	3,212,542	703,327	751,310	796,576



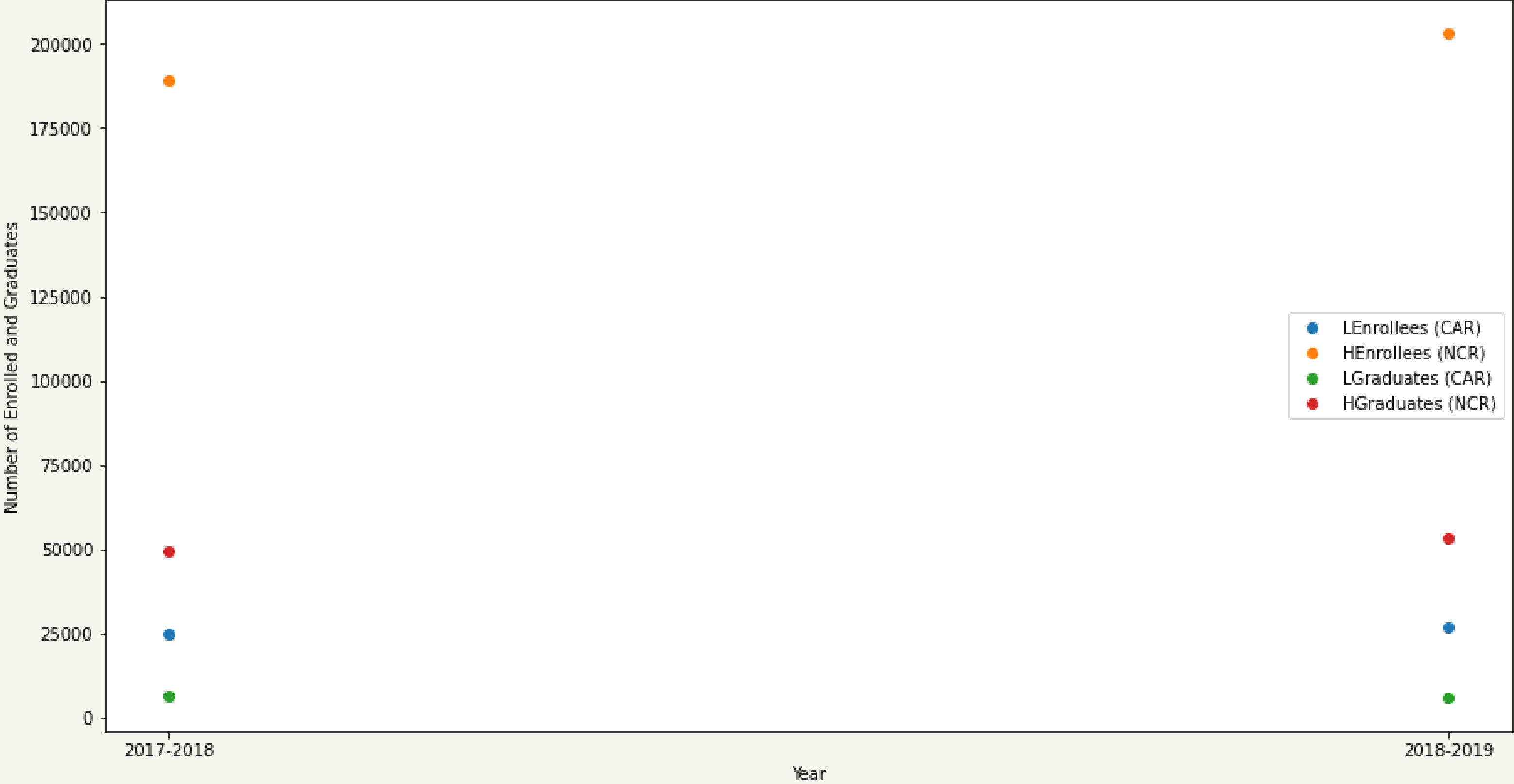
Total of Enrolled
and Graduates in
All Regions.

	Region	Enrollment	Unnamed: 2	Unnamed: 3	Graduates	Unnamed: 5	Unnamed: 6
0	NaN	2017-18	2018-19	2019-20	2016-17	2017-18	2018-19
1	Ilocos Region	56437	56,164	62,021	16,070	16,441	17,915
2	Cagayan Valley	59,456	57,593	65,840	14,828	12,437	15,463
3	Central Luzon	123,615	140,948	152,166	34,424	33,335	38,136
4	CALABARZON	108,368	128,410	126,924	26,810	32,049	32,769
5	Bicol Region	61,422	64,229	66,088	21,020	22,593	22,231
6	Western Visayas	92,075	102,230	103,928	24,046	26,382	29,862
7	Central Visayas	82,025	90,364	91,064	23,841	25,978	27,615
8	Eastern Visayas	86,557	96,038	95,989	19,404	22,612	23,636
9	Zamboanga Peninsula	64,074	83,693	75,059	13,164	16,644	13,046
10	Northern Mindanao	43,825	48,557	52,469	11,055	11,782	12,829
11	Davao Region	31,518	33,143	32,031	7,482	9,254	8,109
12	Soccsksargen	35,977	34,658	32,613	9,524	9,587	9,641
13	National Capital Region	189,139	203,292	197,866	46,598	49,501	53,585
14	Cordillera Administrative Regi	24,788	26,942	27,899	6,568	6217	5941
15	BARMM	47,218	43,424	39,900	8,481	7,283	7,542
16	Caraga	28,284	32,933	38,313	5,875	7,708	7,307
17	MIMAROPA	46,425	60,943	61,603	13,479	15,354	14,469
18	GRAND TOTAL	1,181,203	1,303,561	1,321,773	302,669	325,157	340,096

Number of State Universities and Colleges (SUCs) per Region

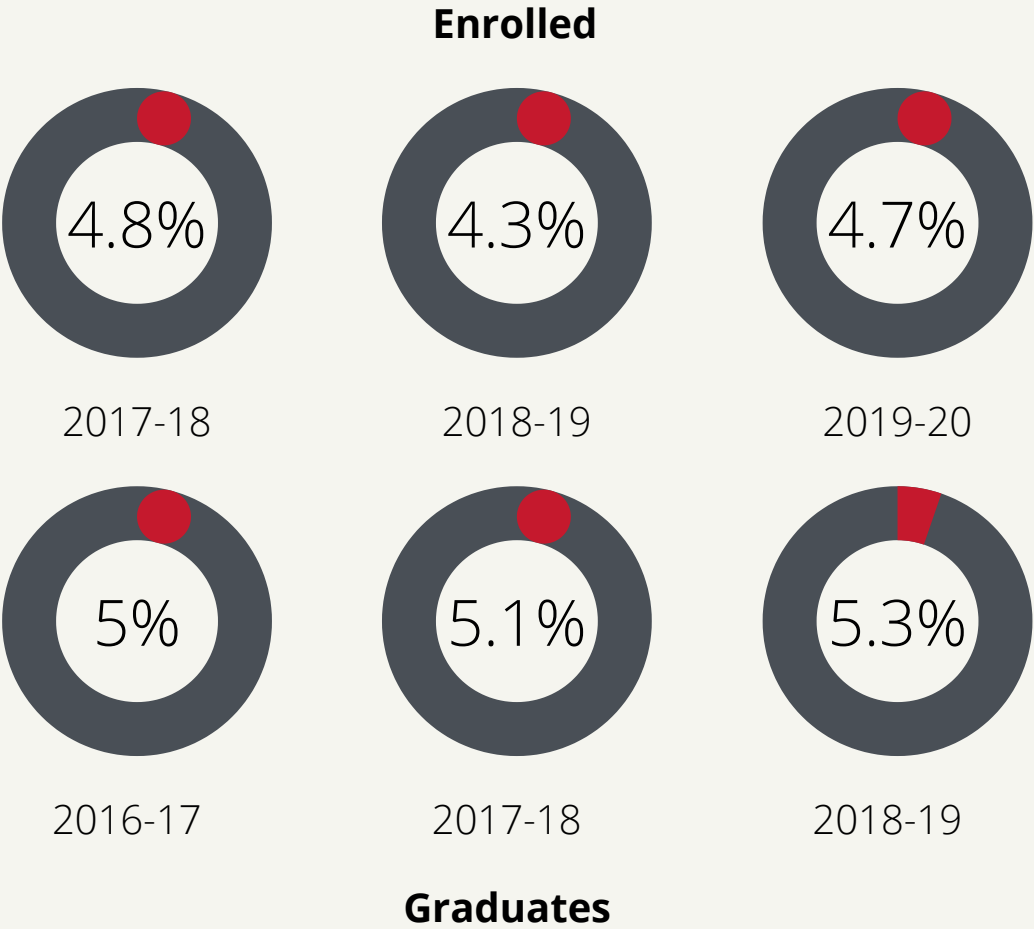
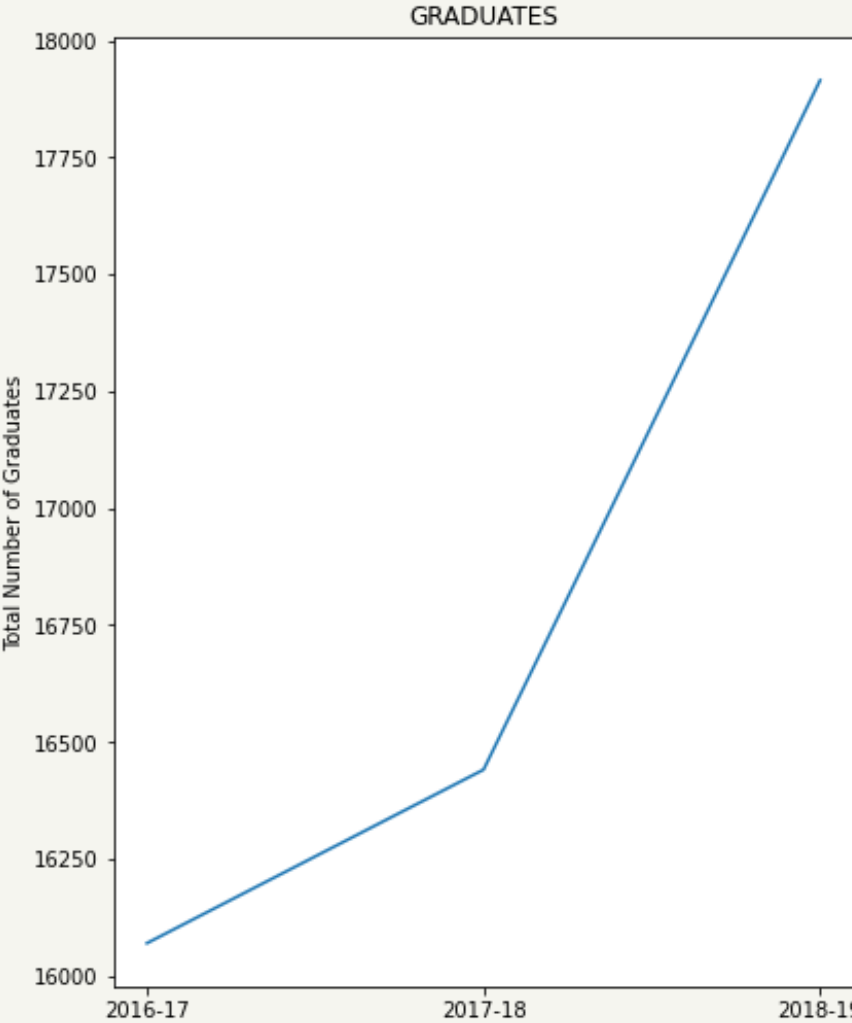
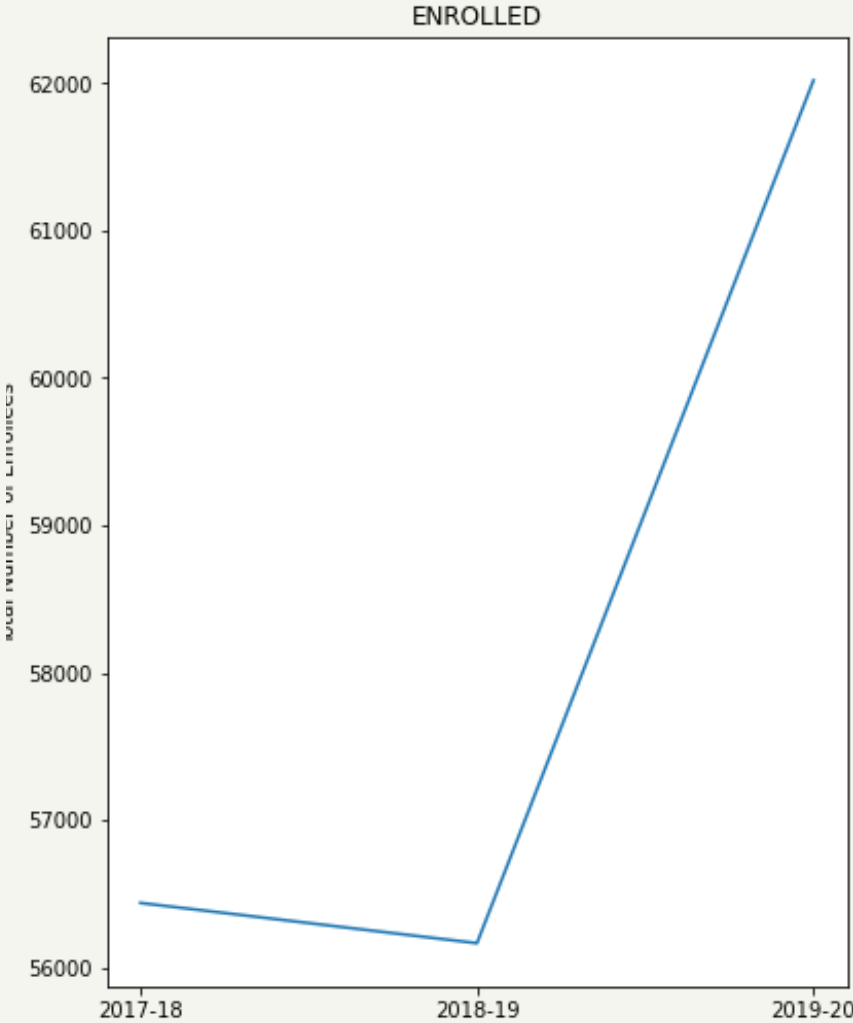


Region with Lowest and Highest number of Enrolled and Graduates



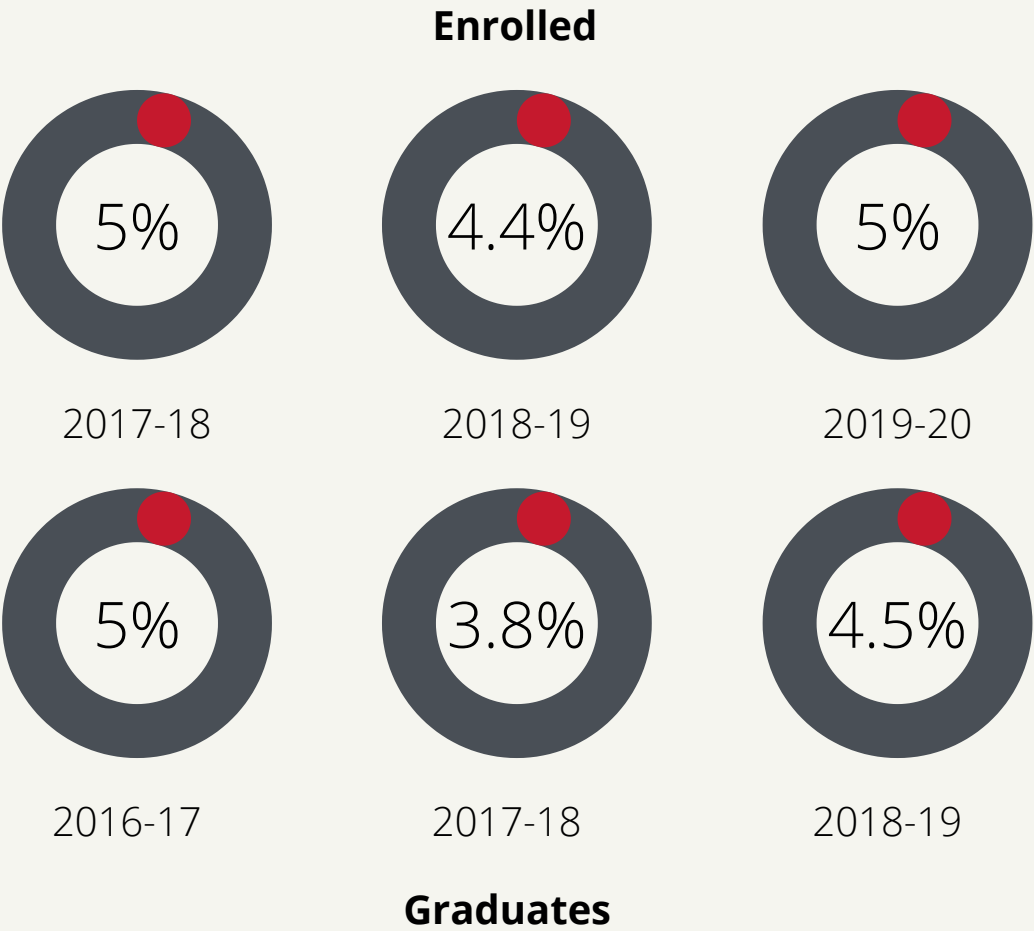
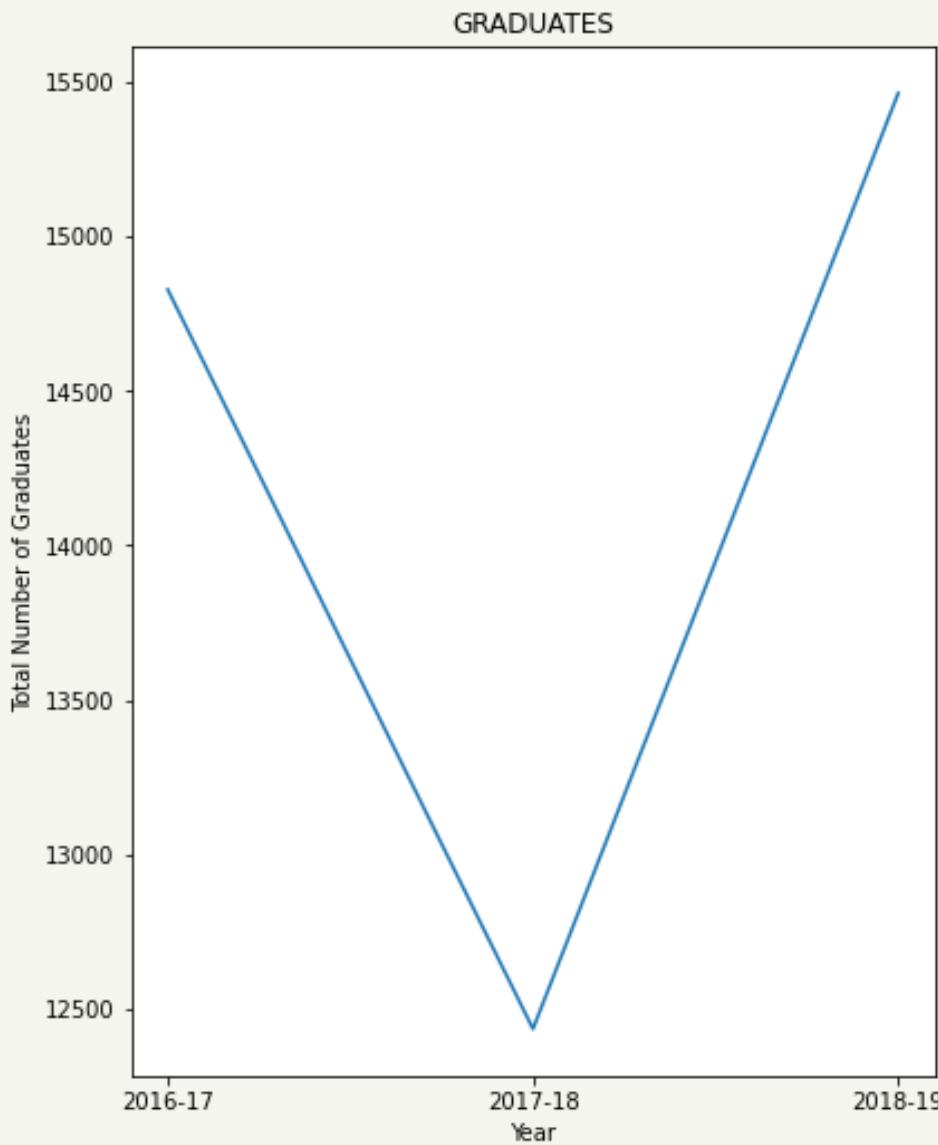
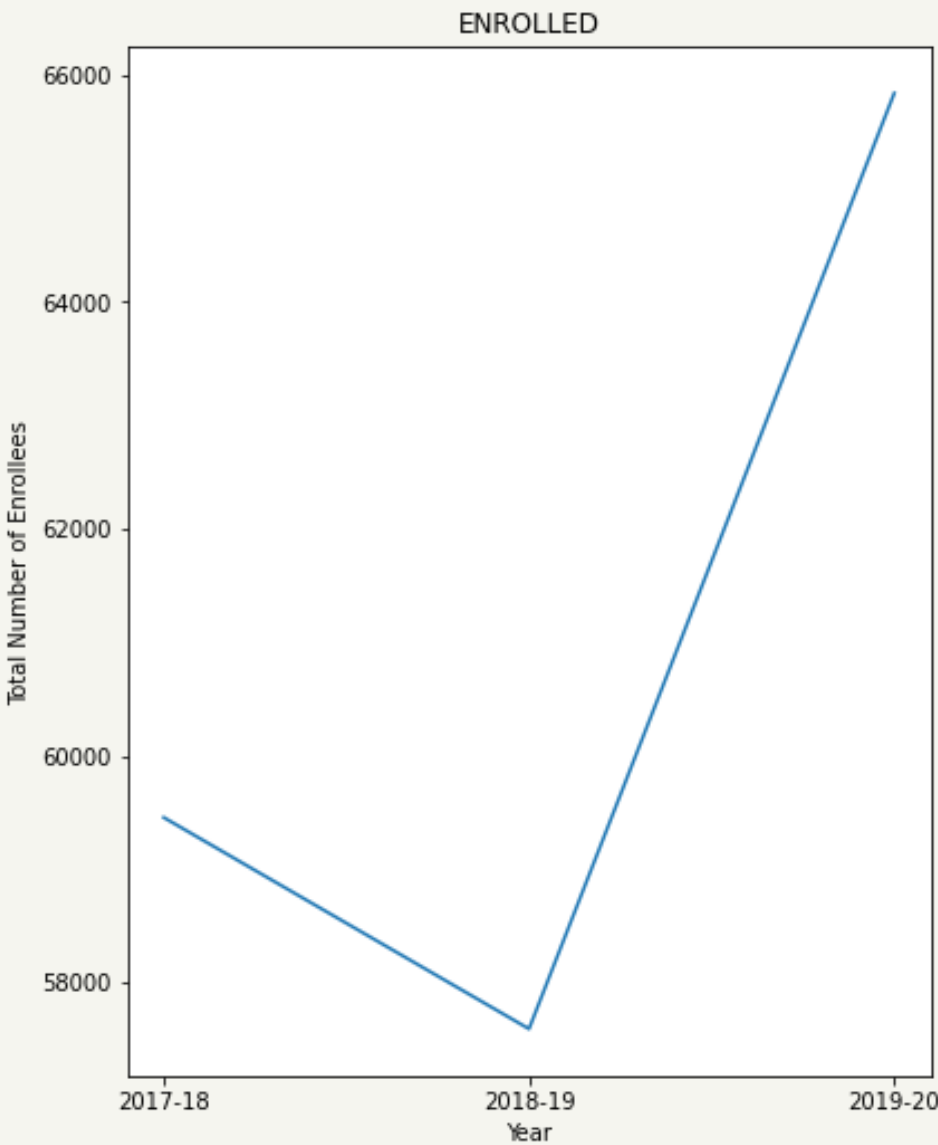
Ilocos Region

Ilocos Region



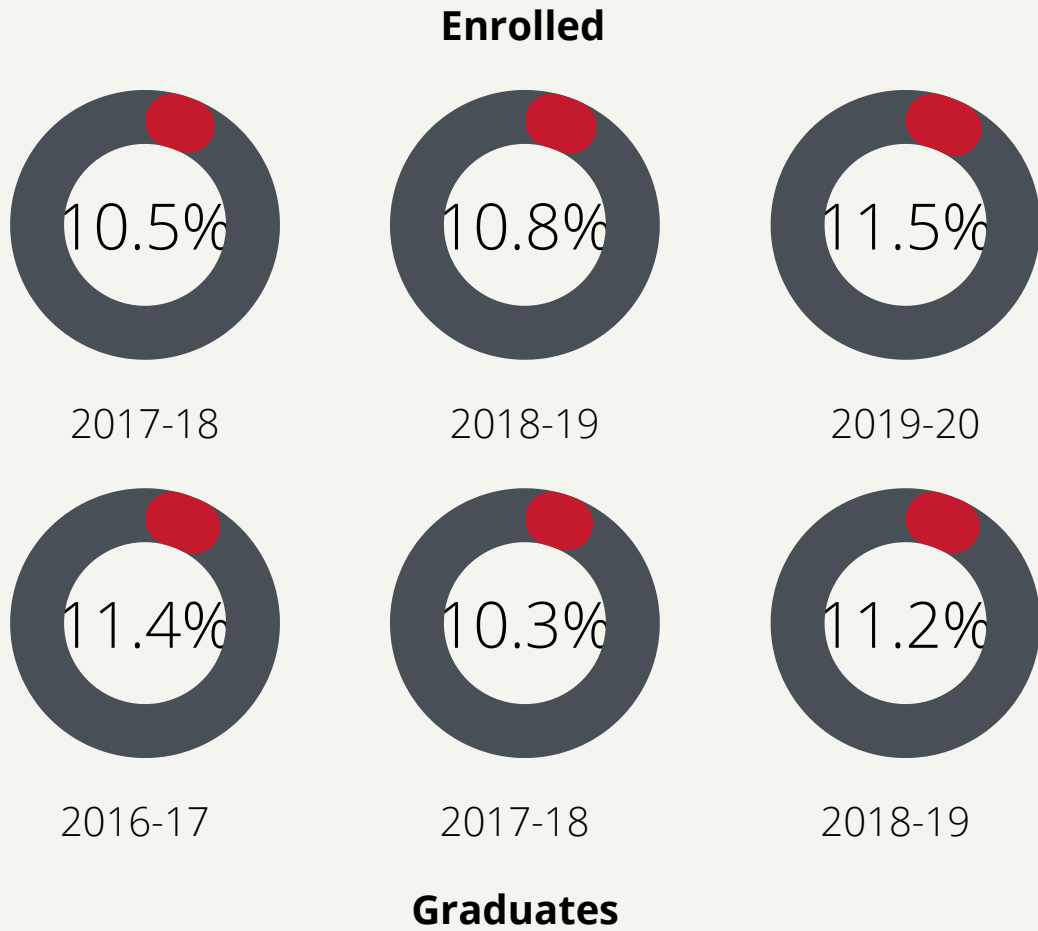
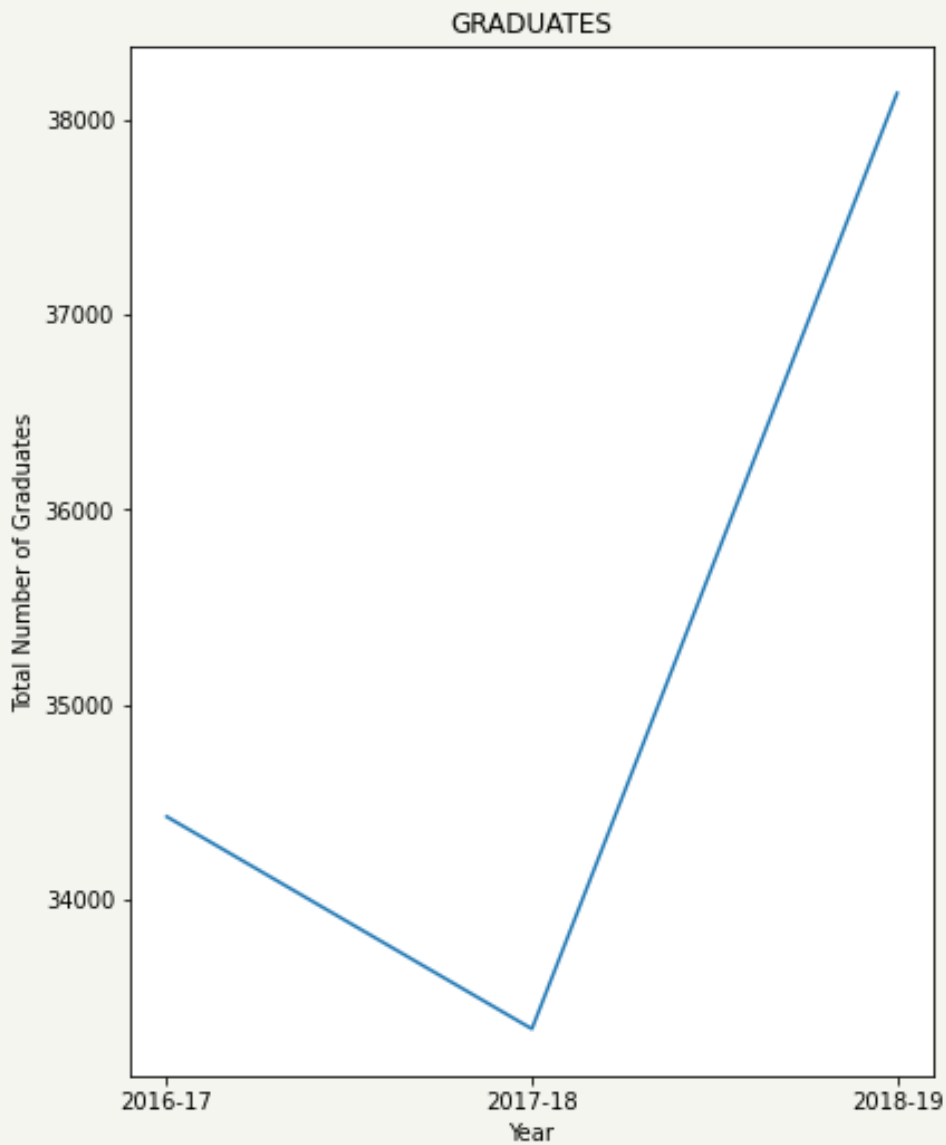
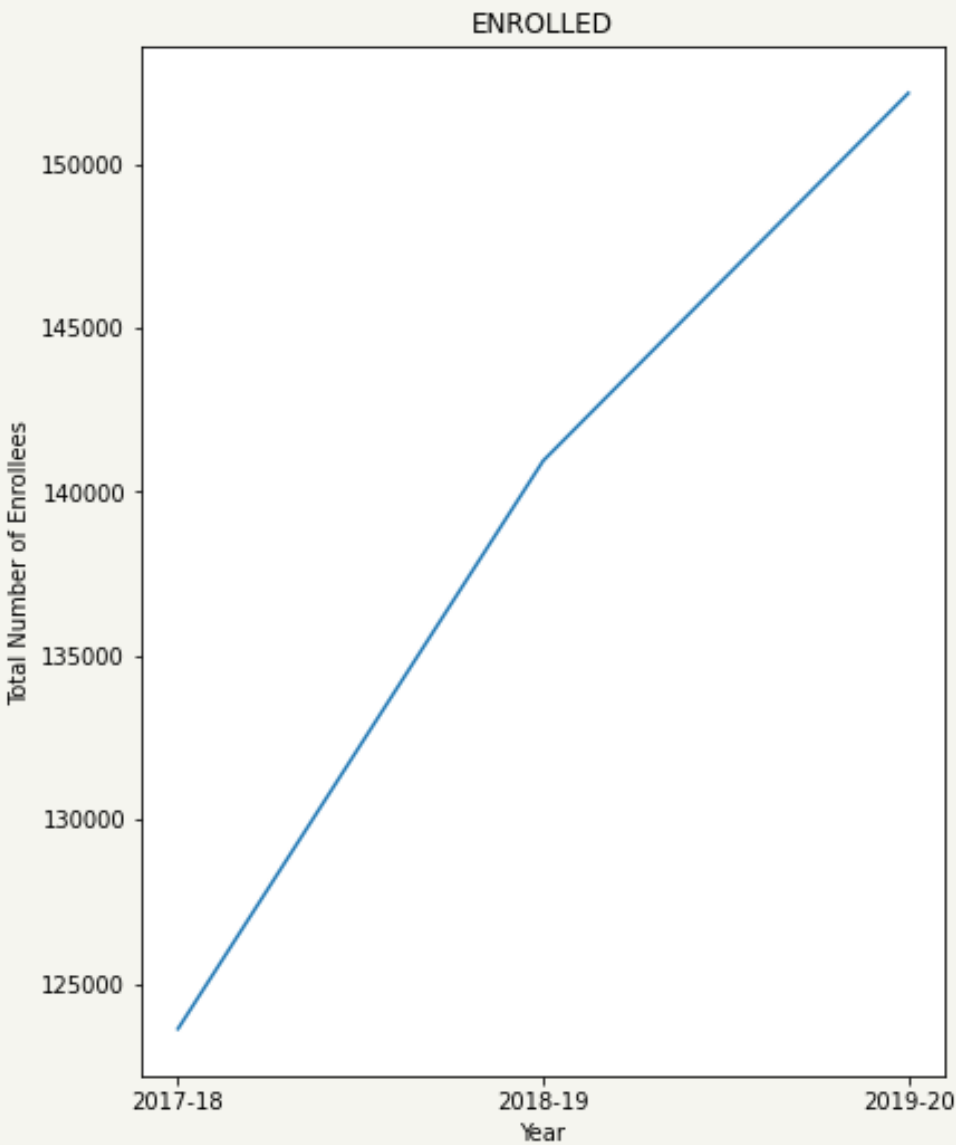
Cagayan Valley

Cagayan Valley



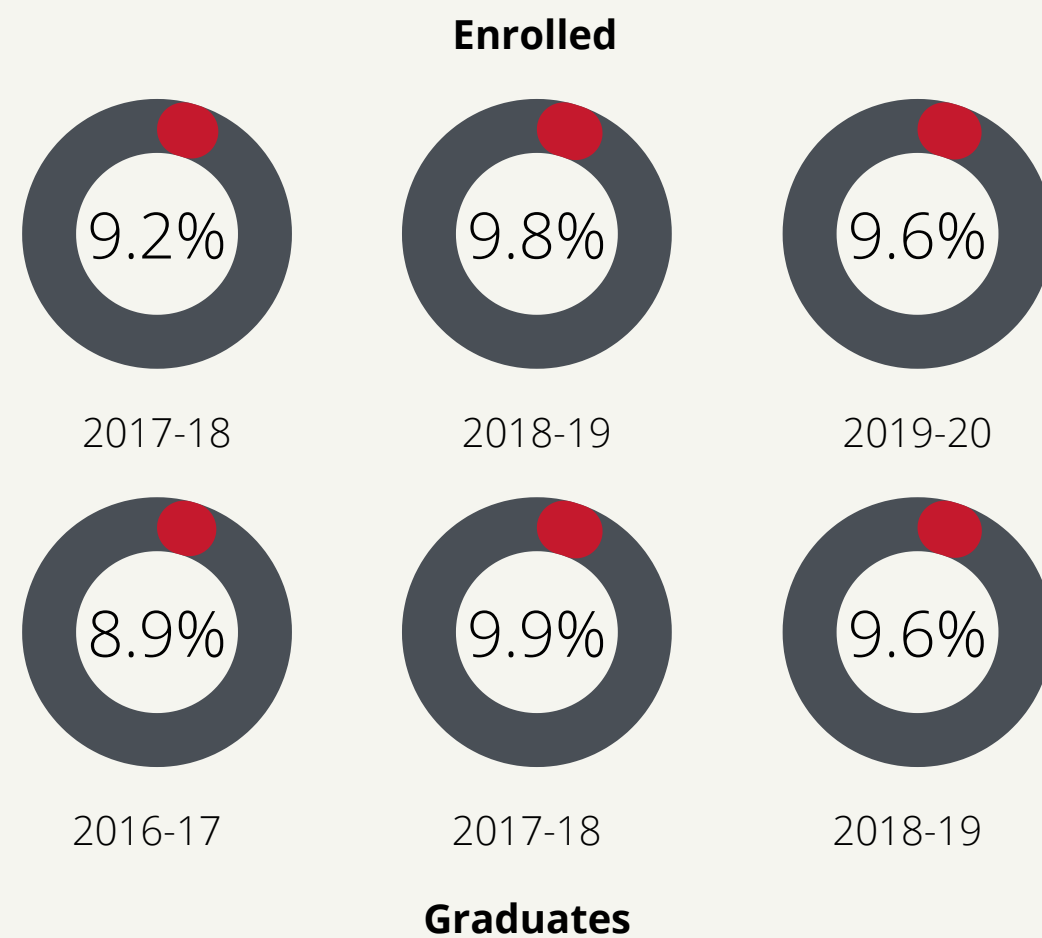
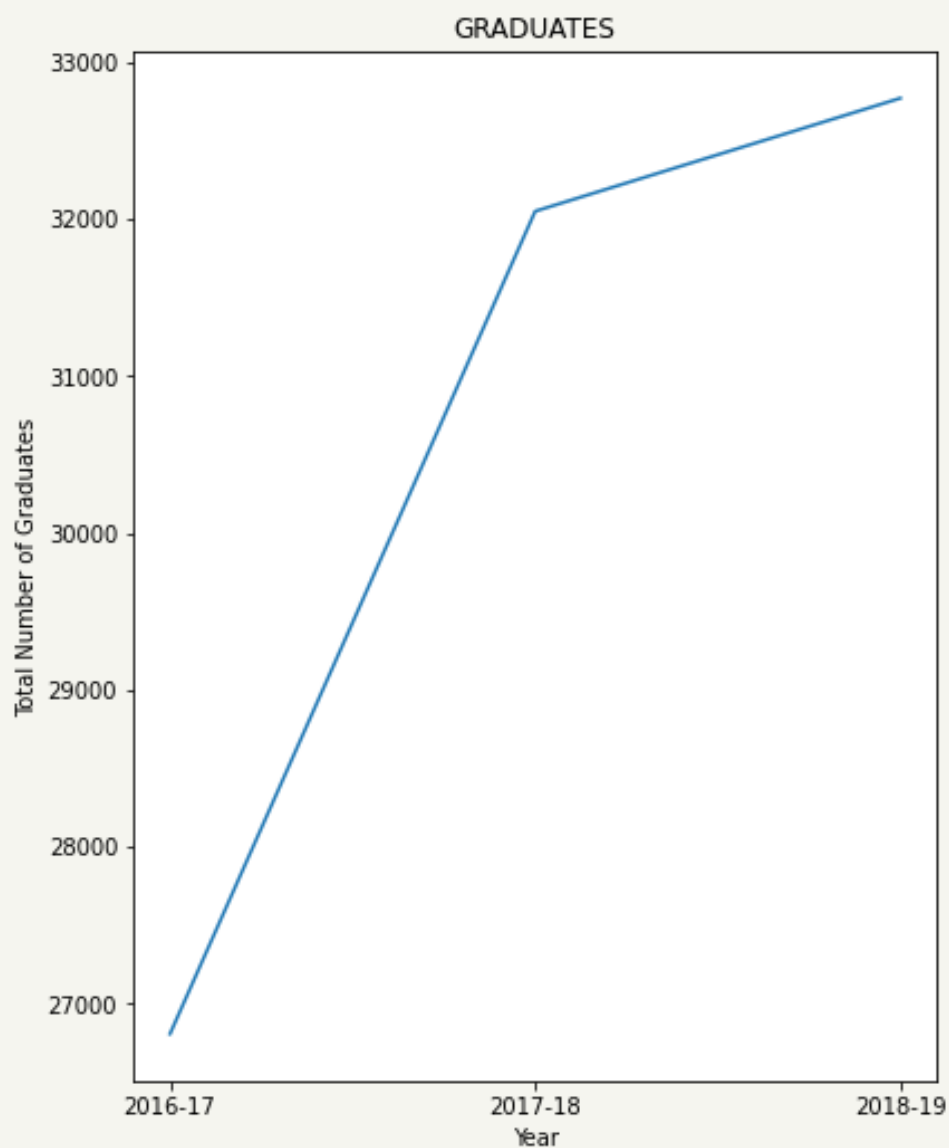
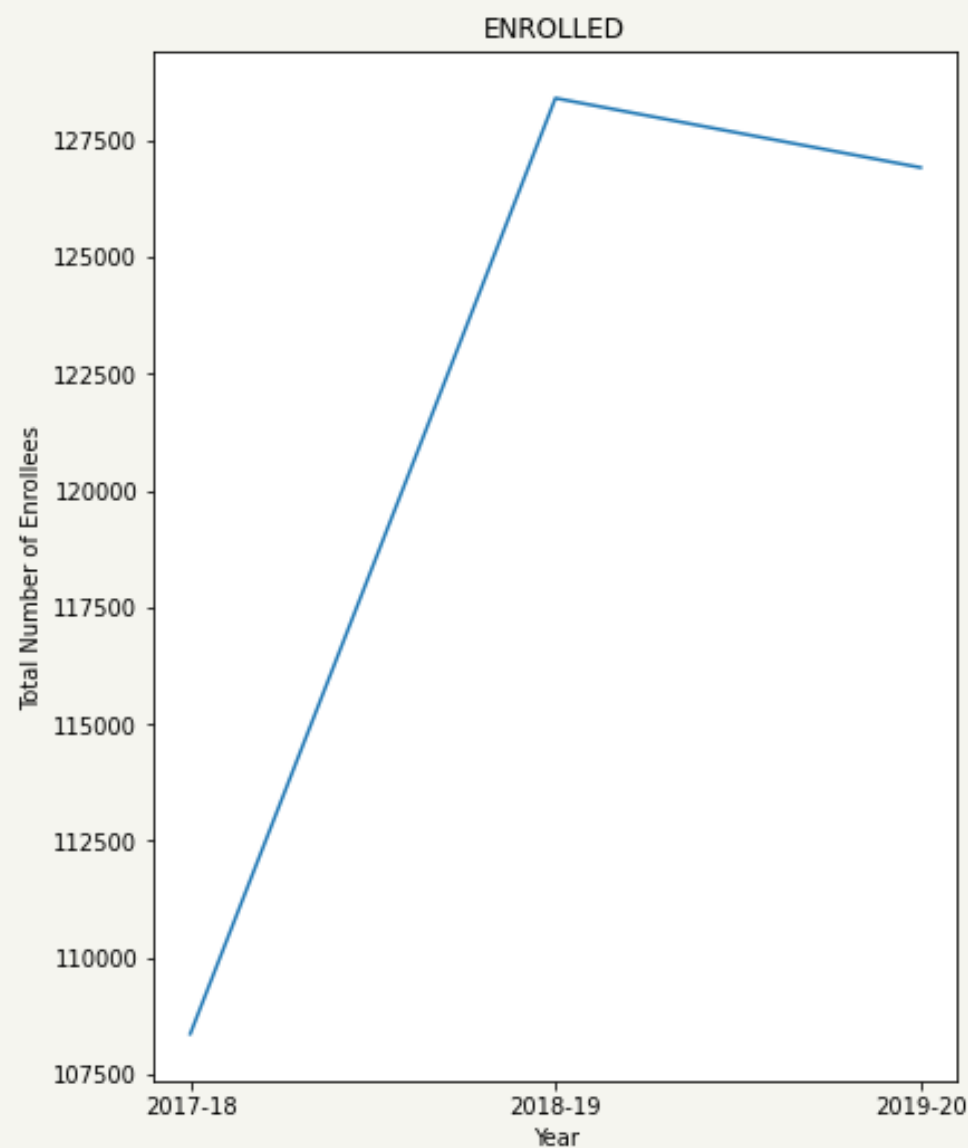
Central Luzon

Central Luzon



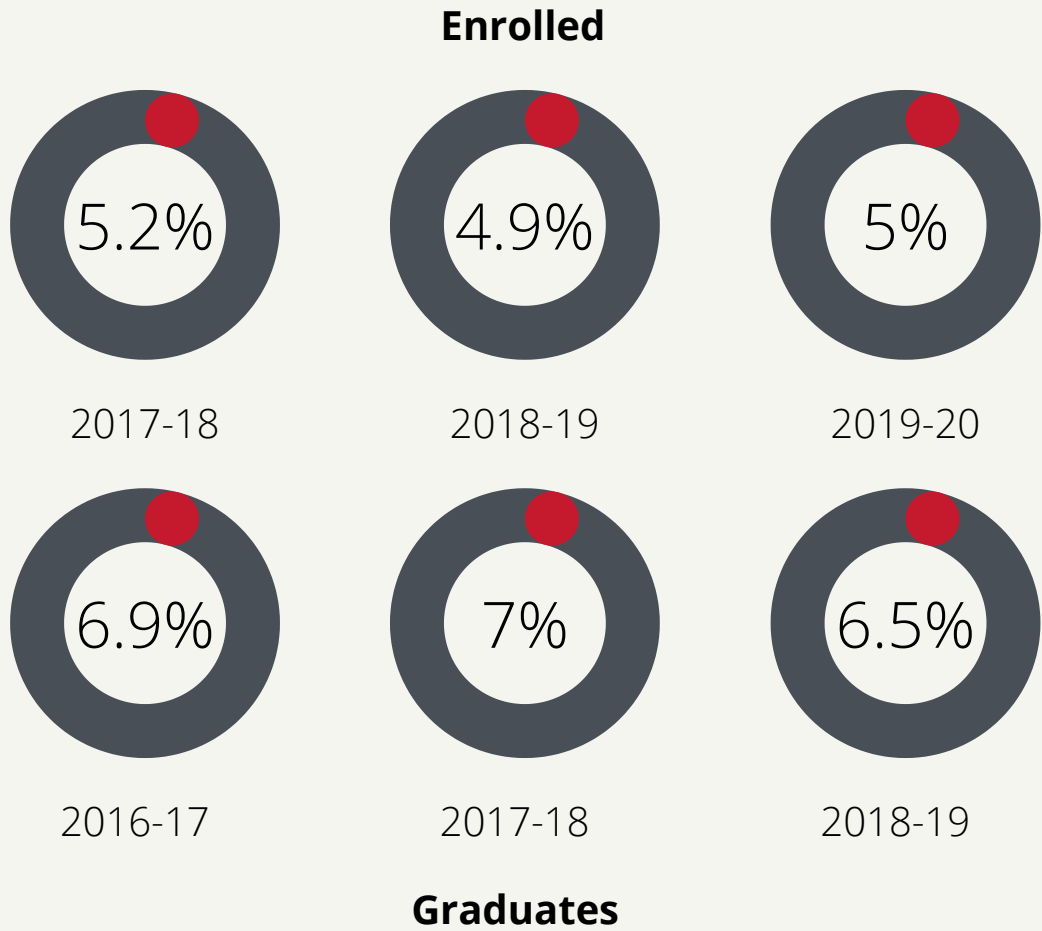
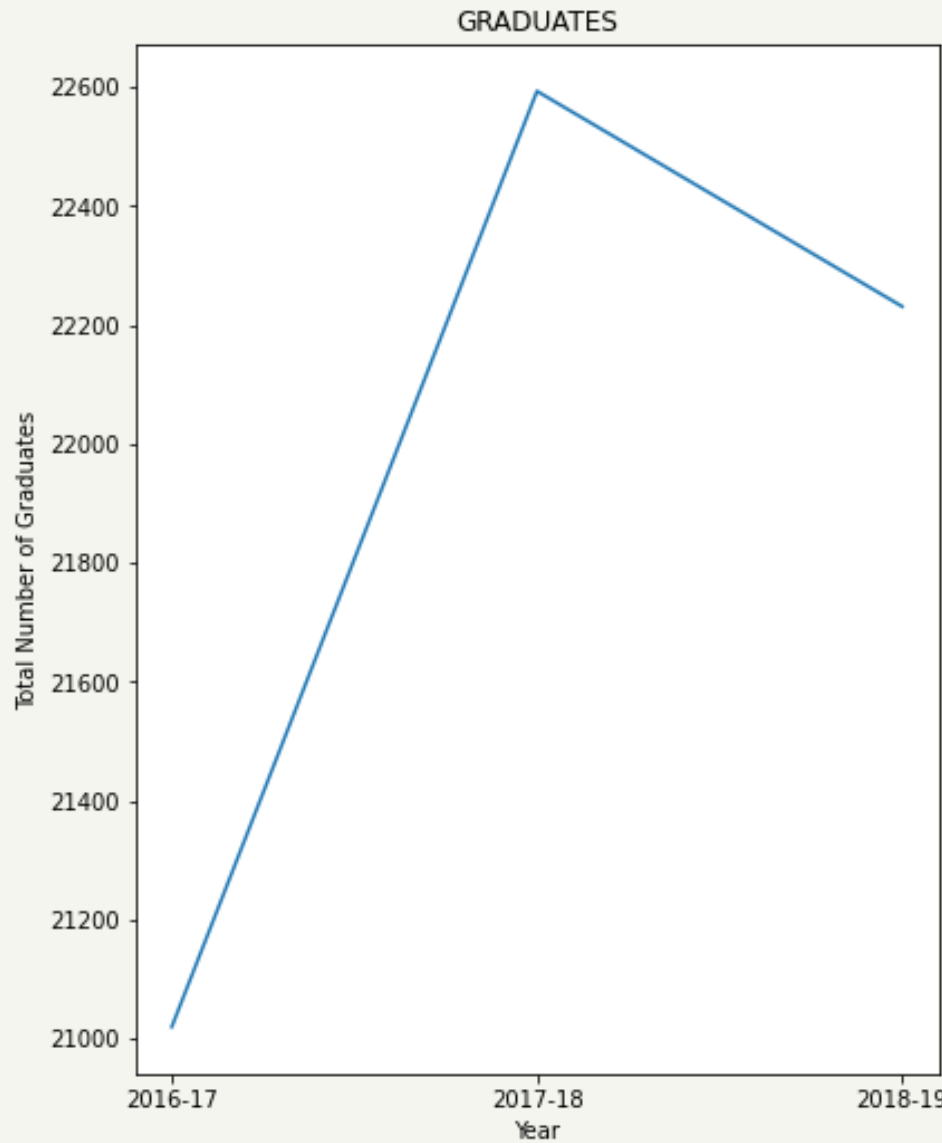
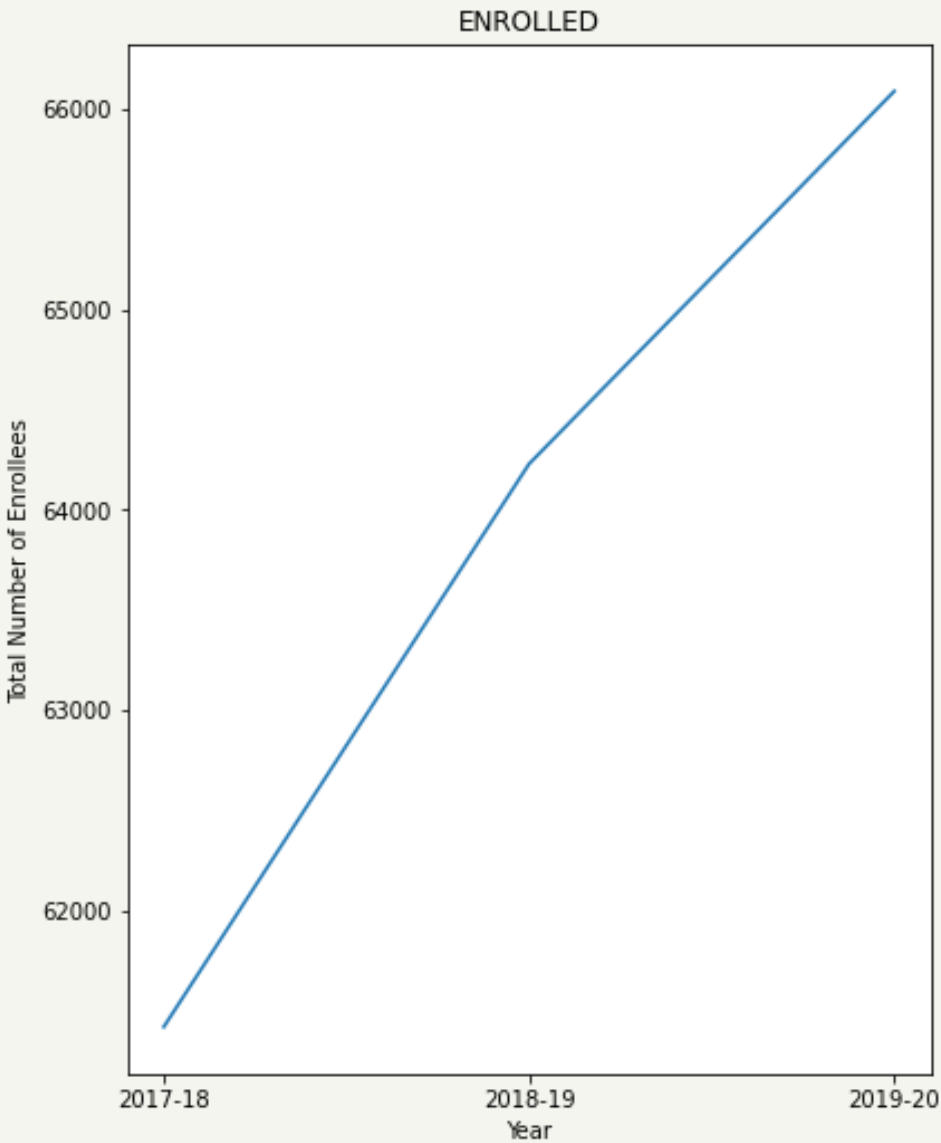
CALABARZON

CALABARZON



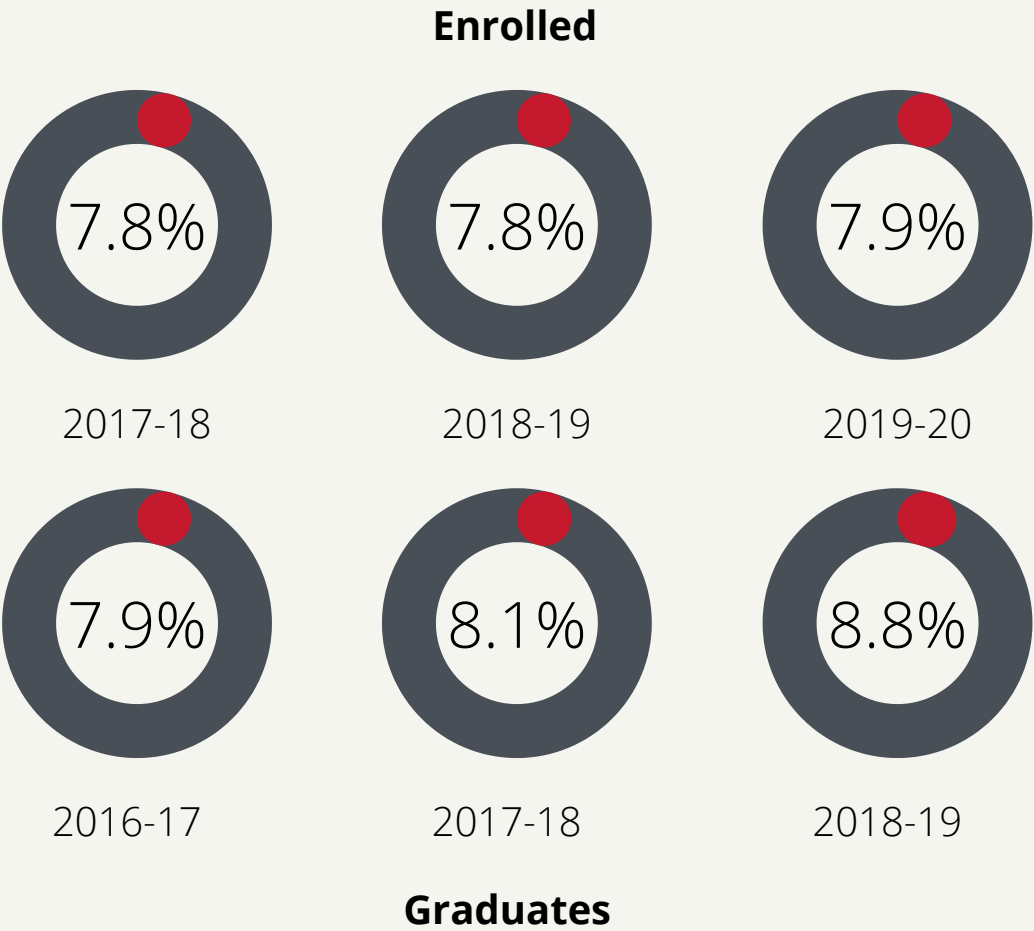
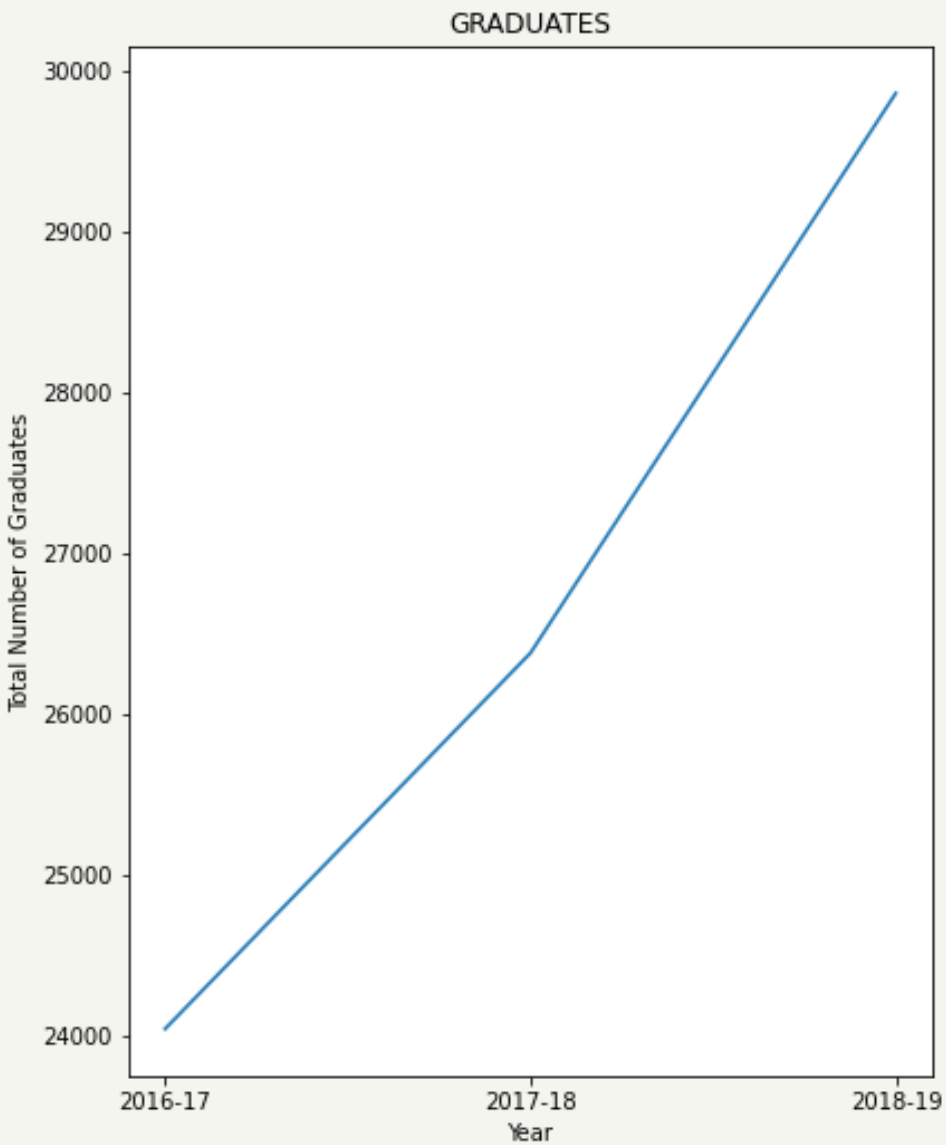
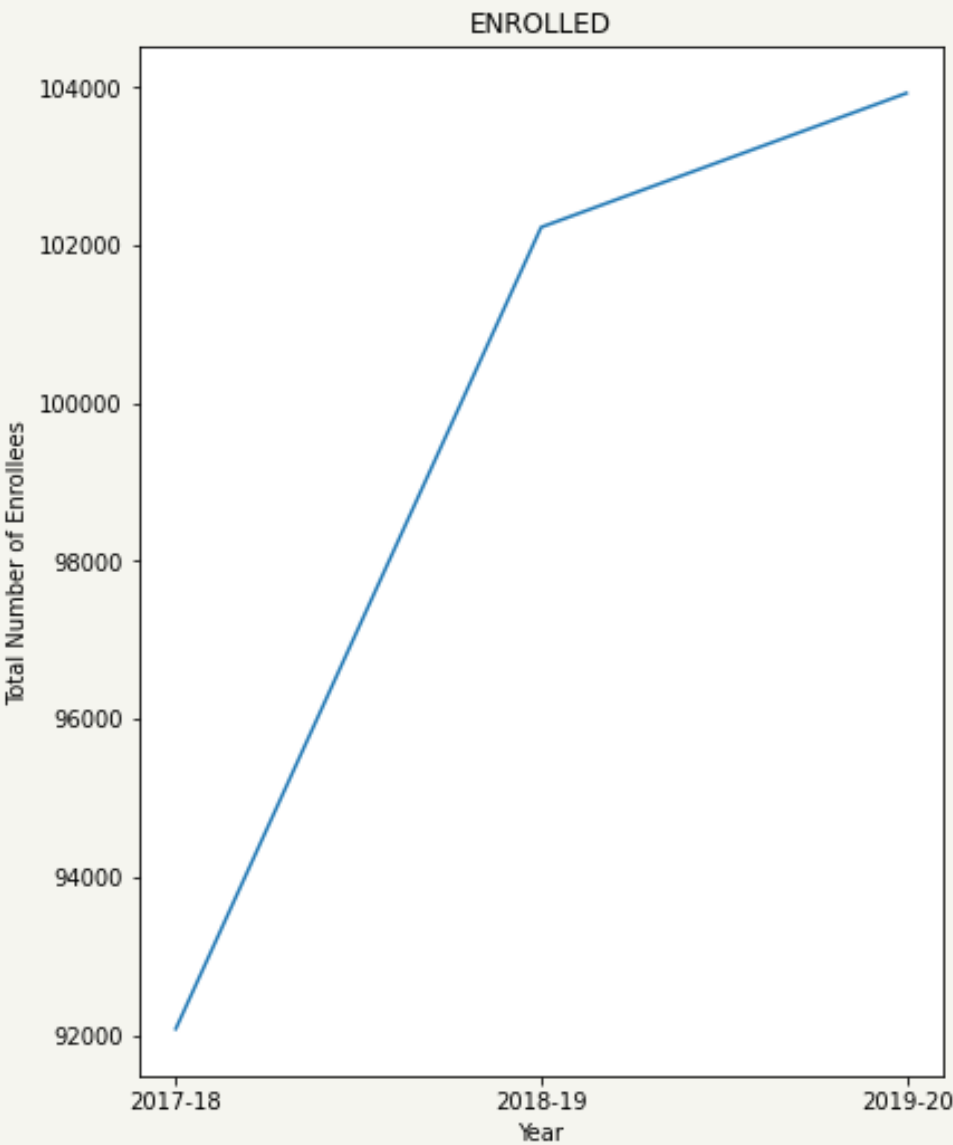
Bicol Region

Bicol Region



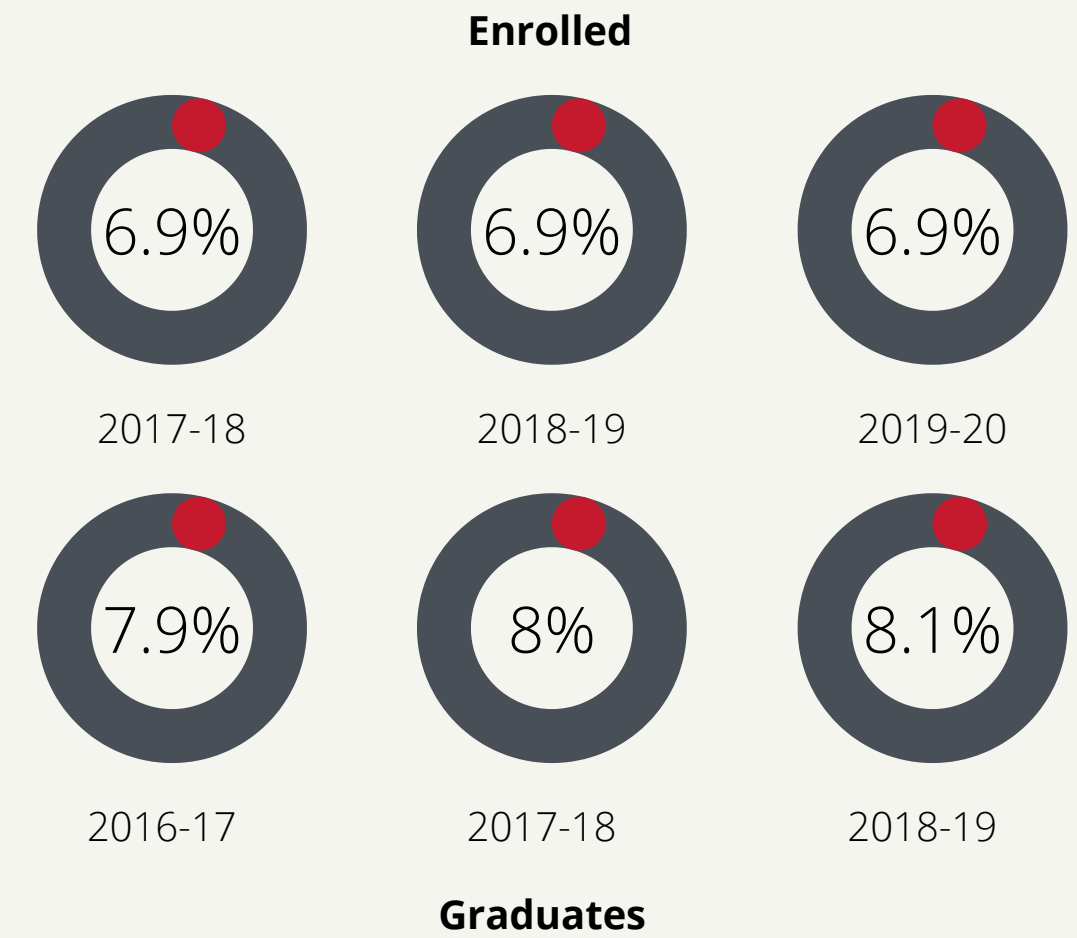
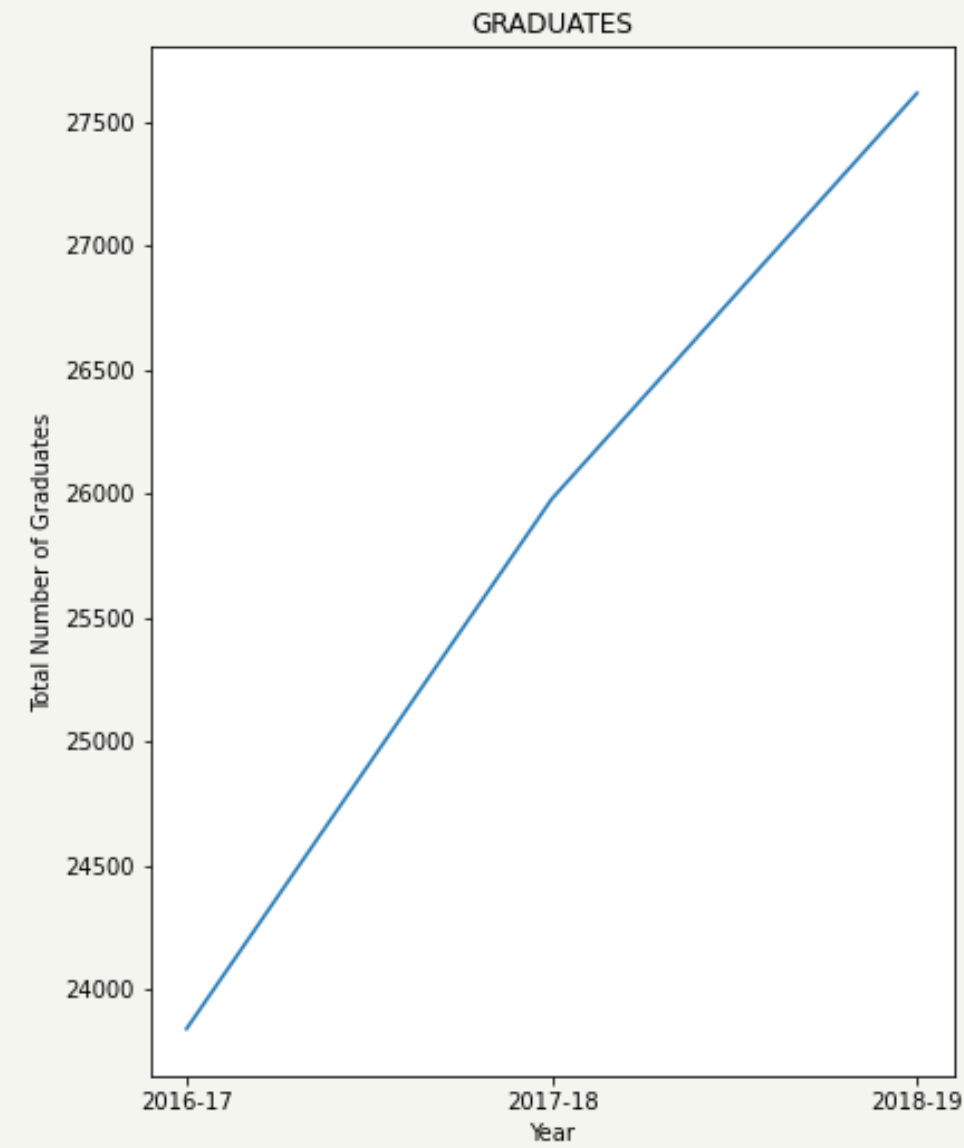
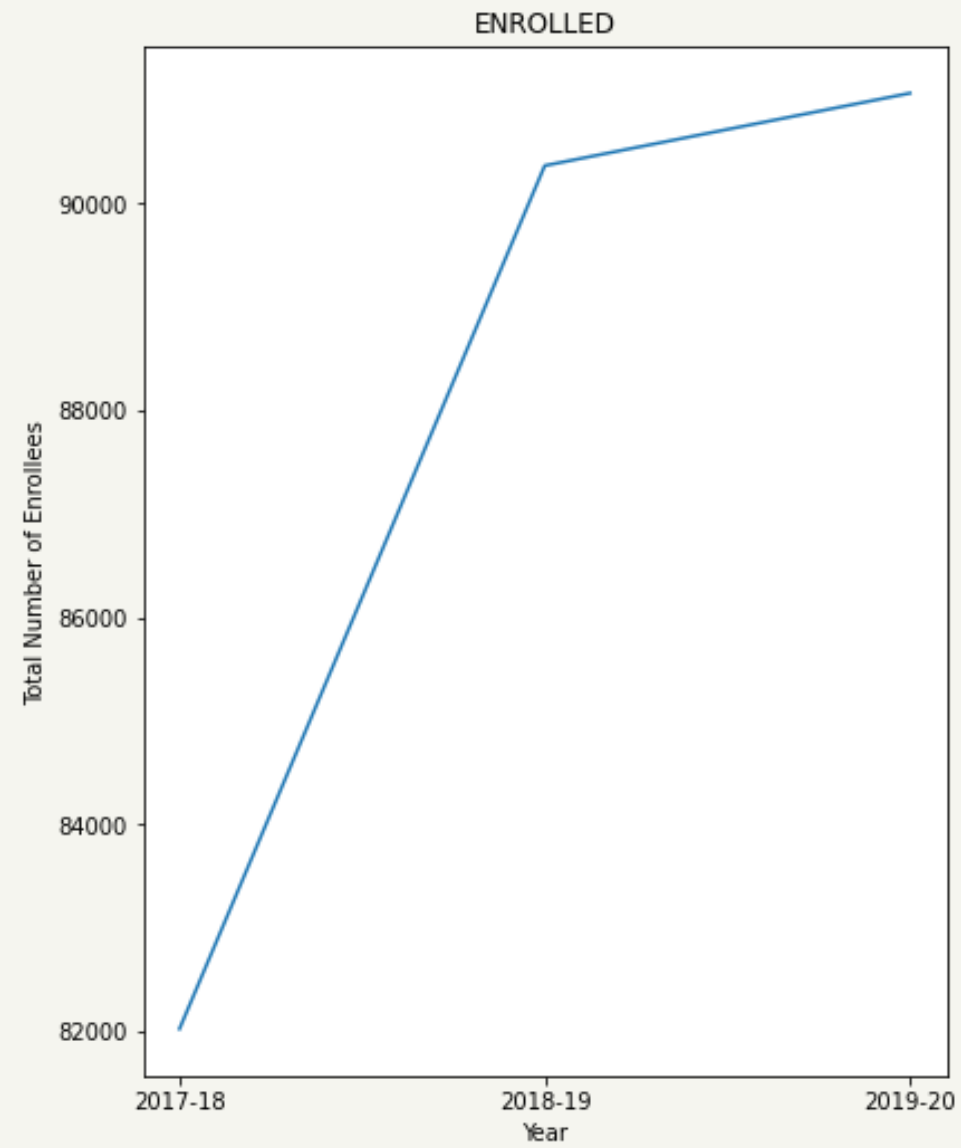
Western Visayas

Western Visayas



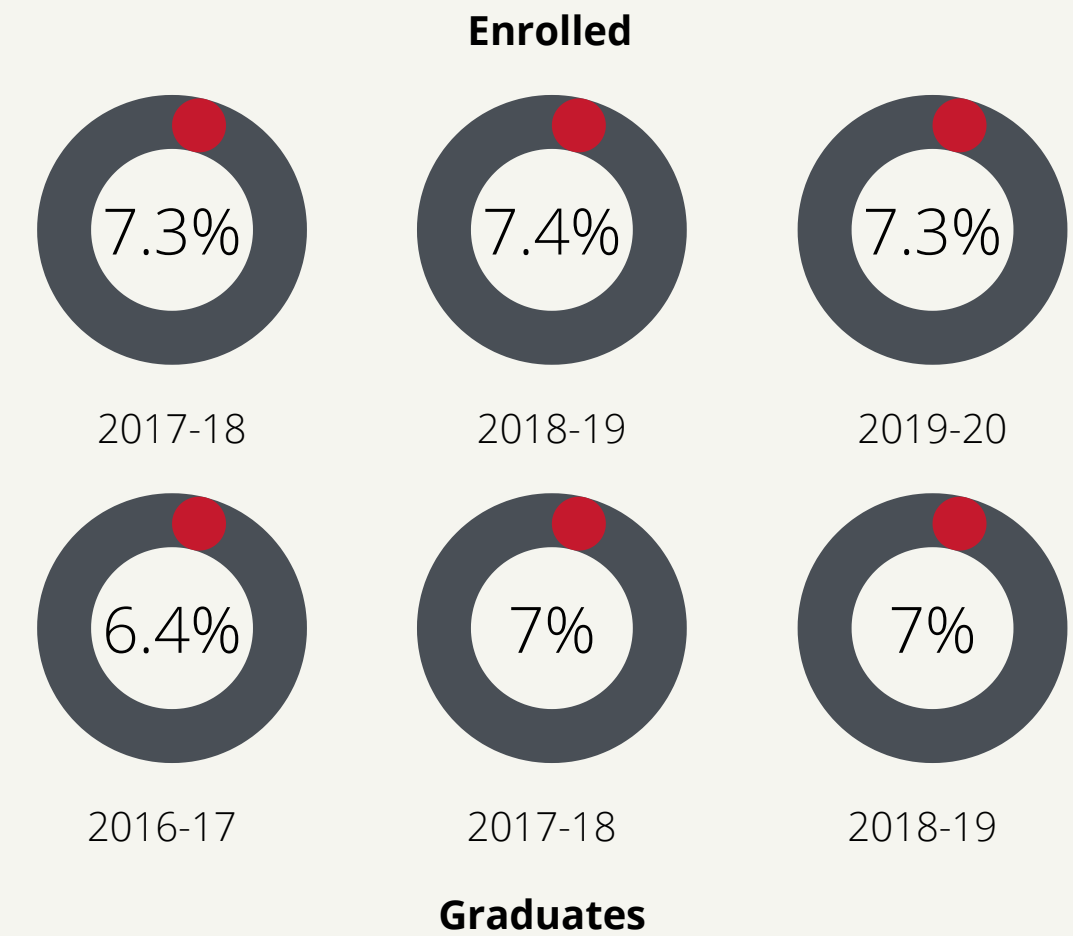
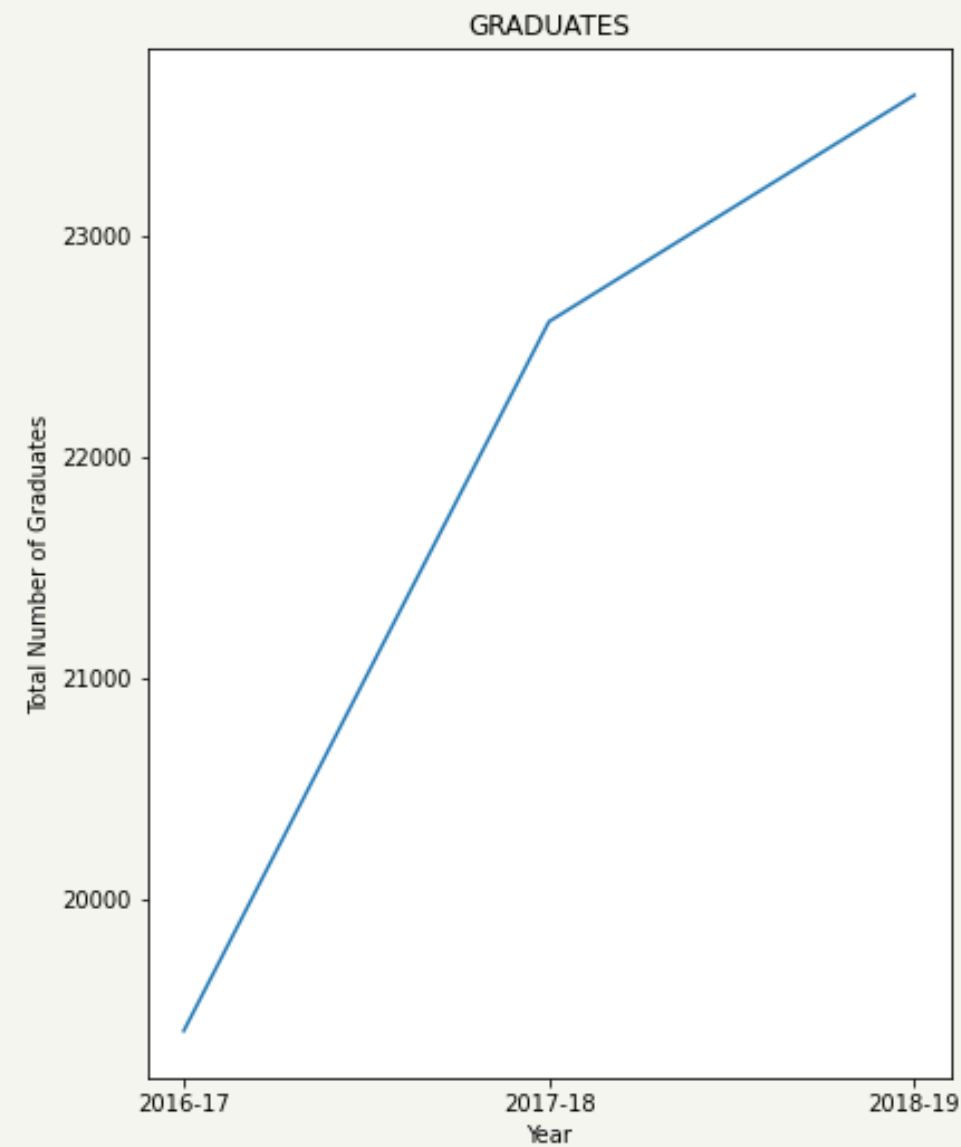
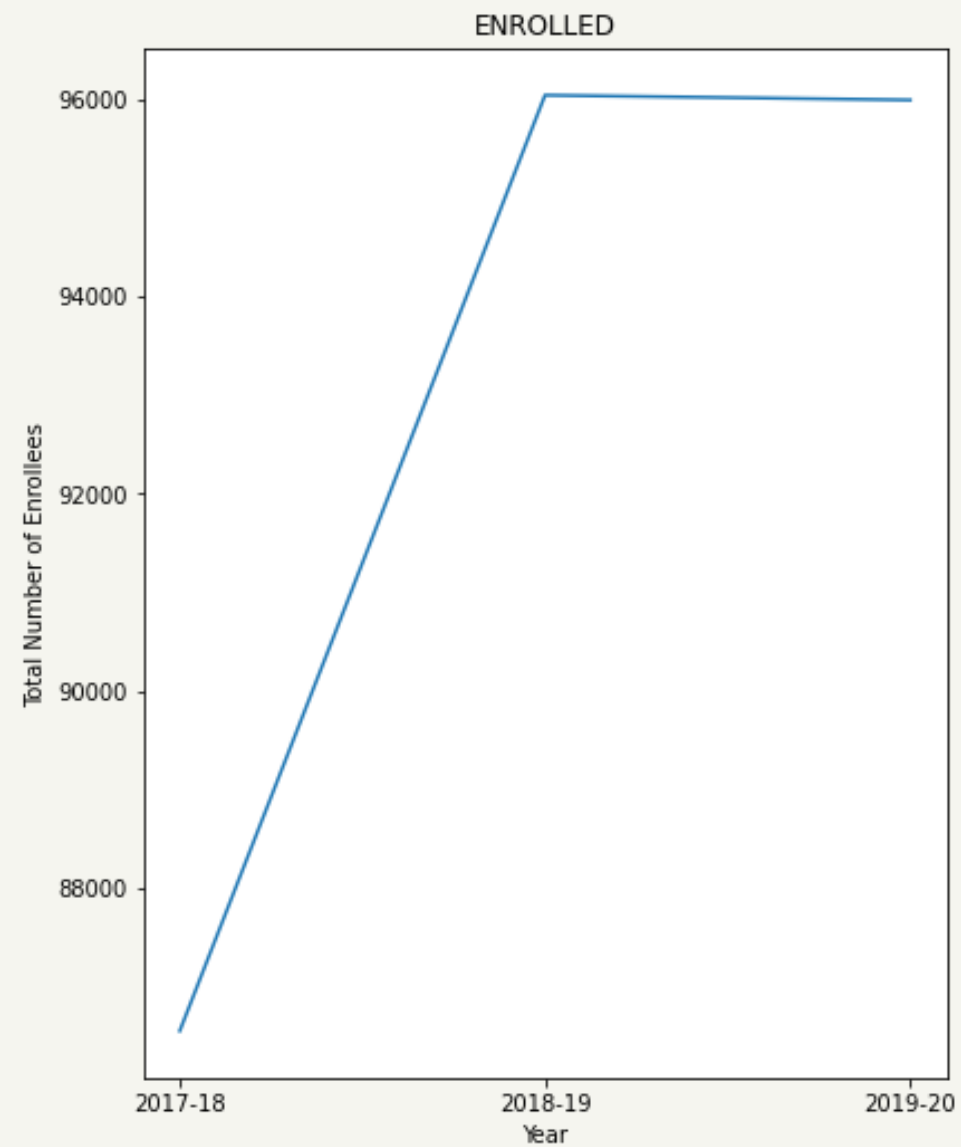
Central Visayas

Central Visayas



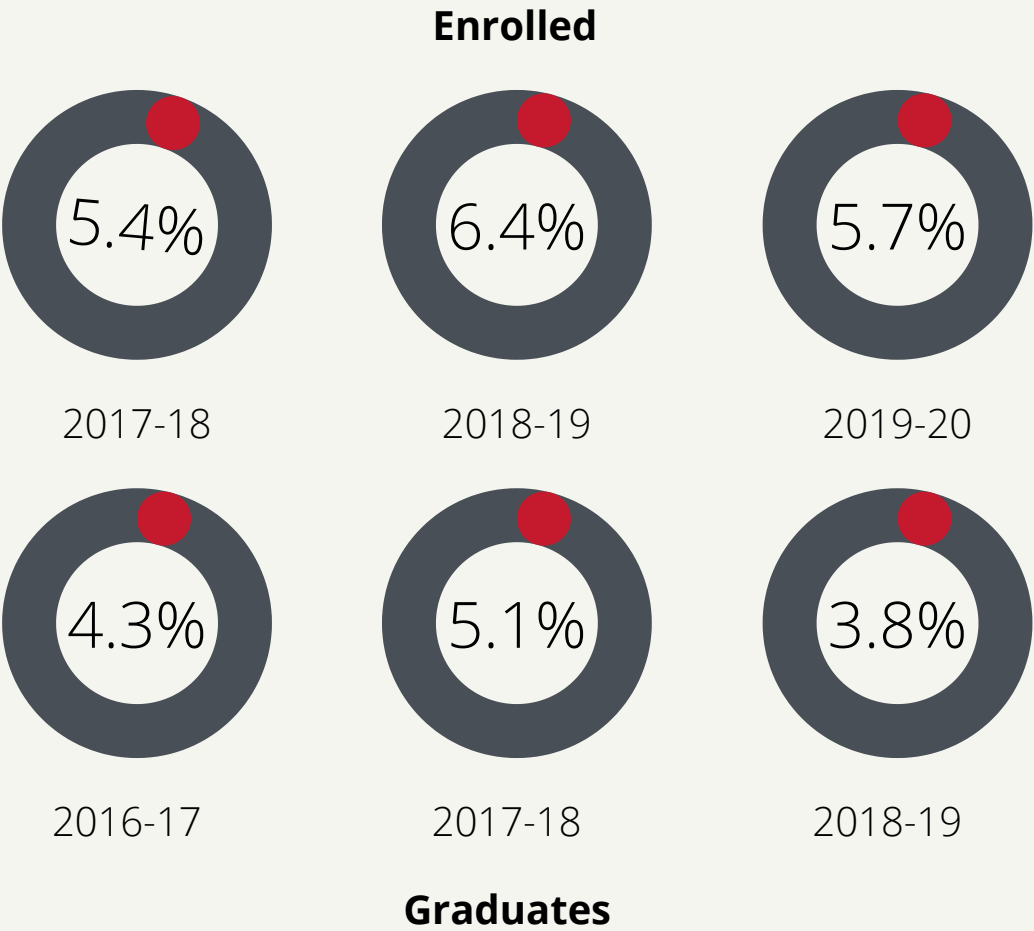
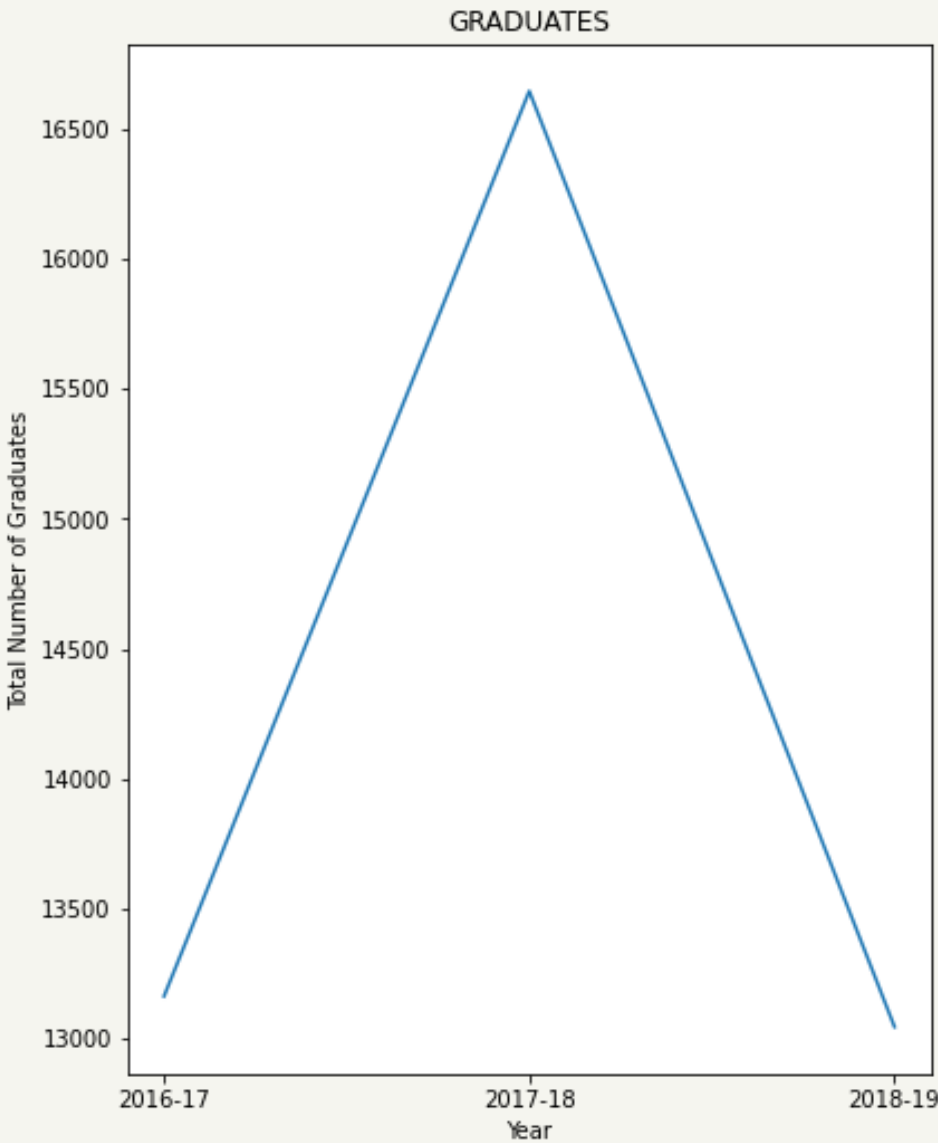
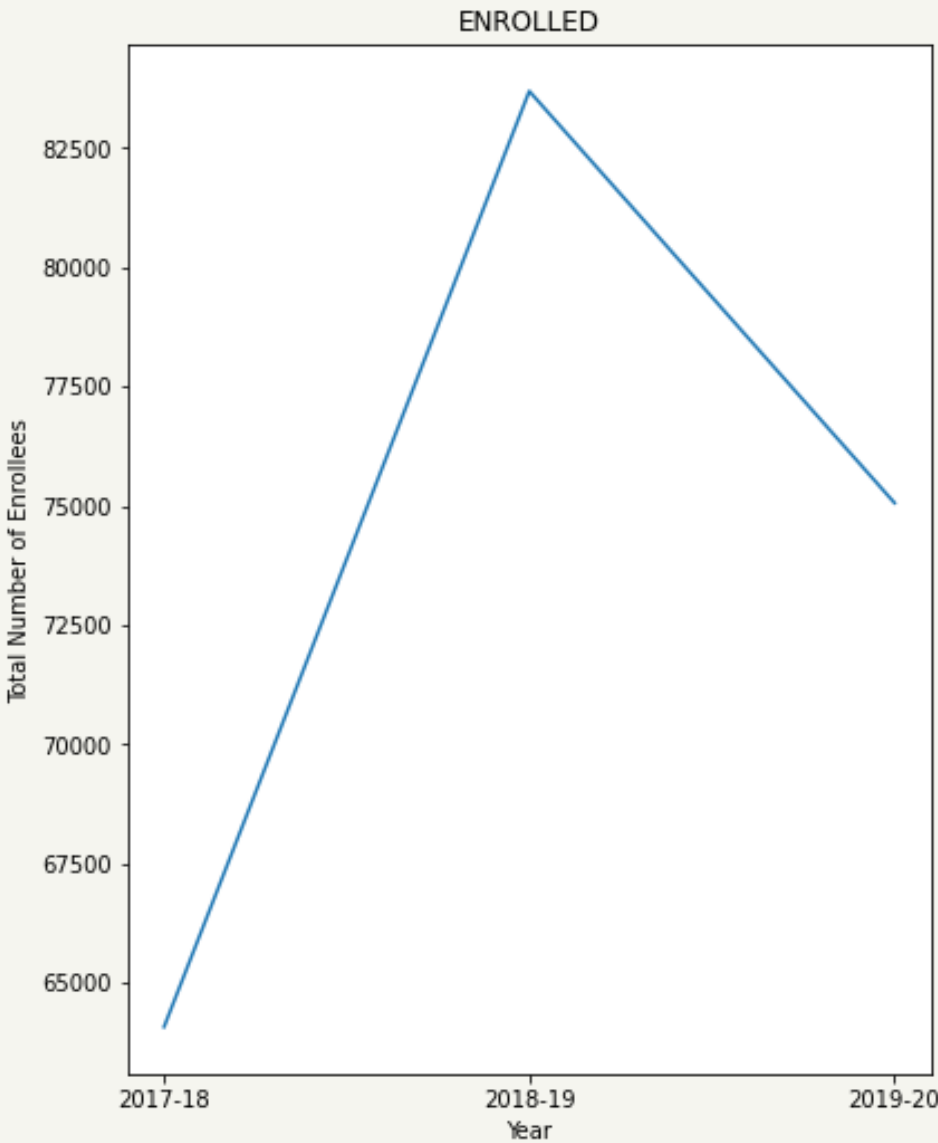
Eastern Visayas

Eastern Visayas



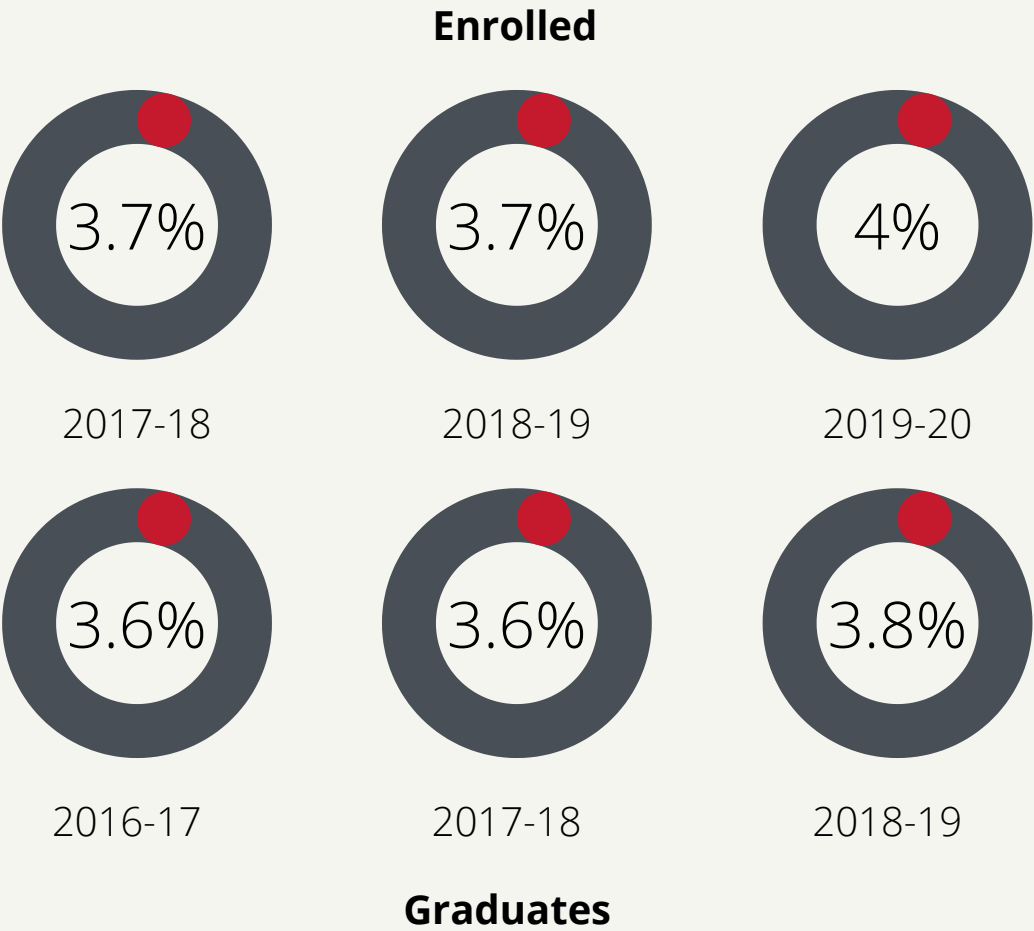
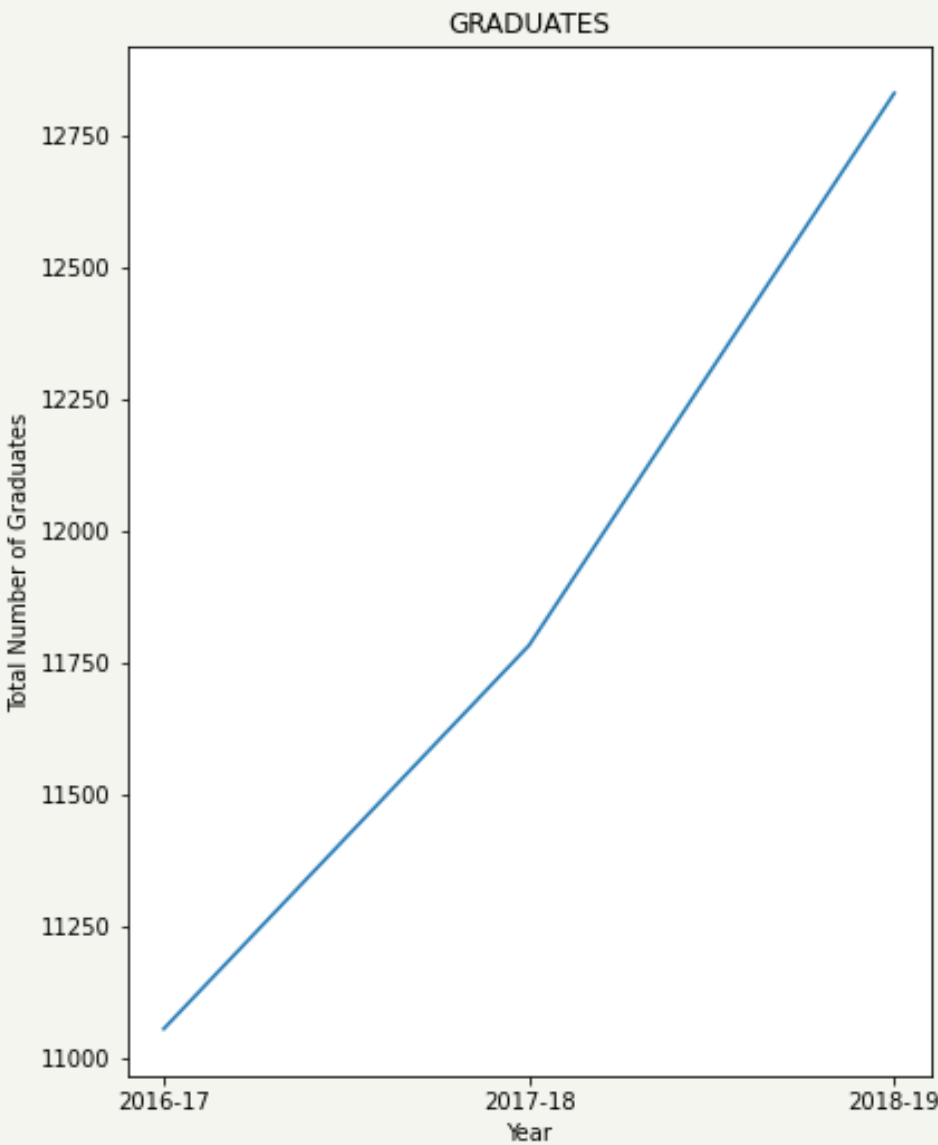
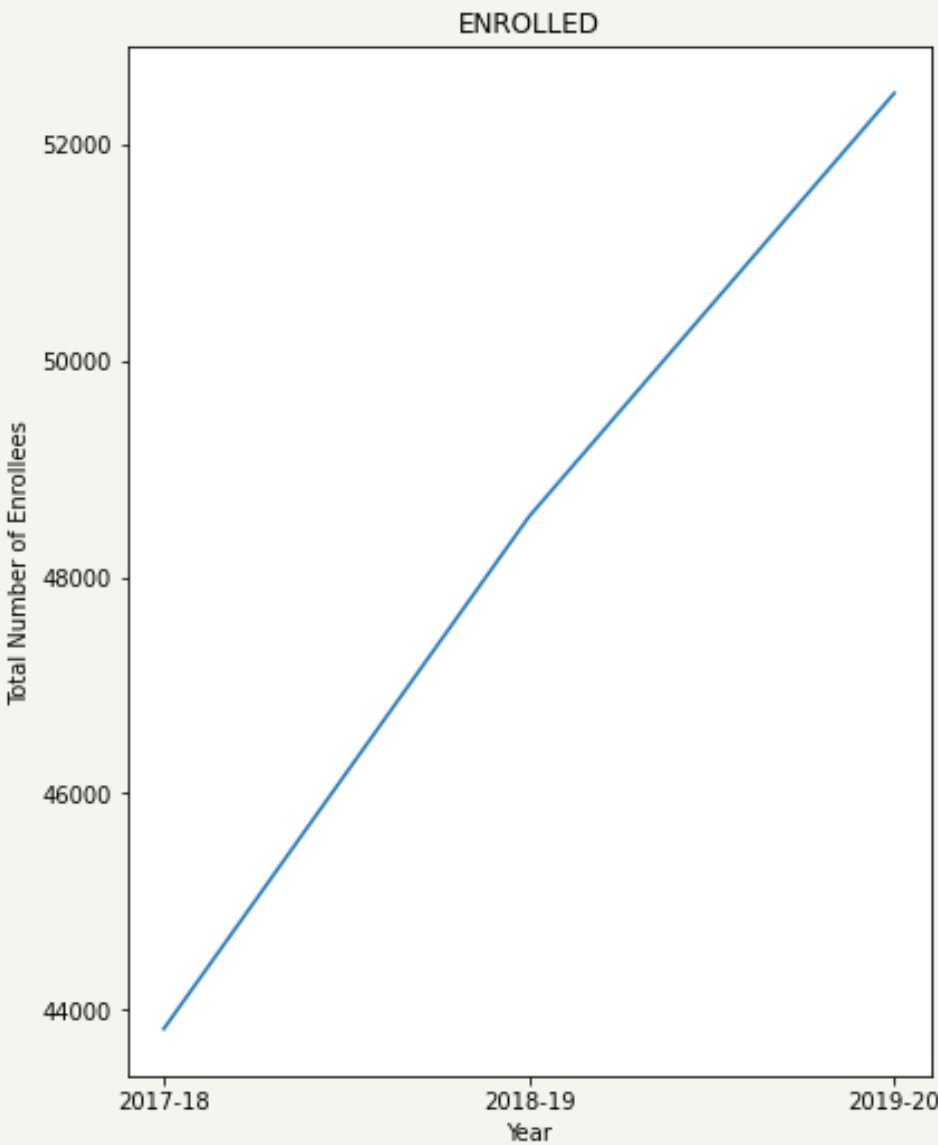
Zamboanga Peninsula

Zamboanga Peninsula



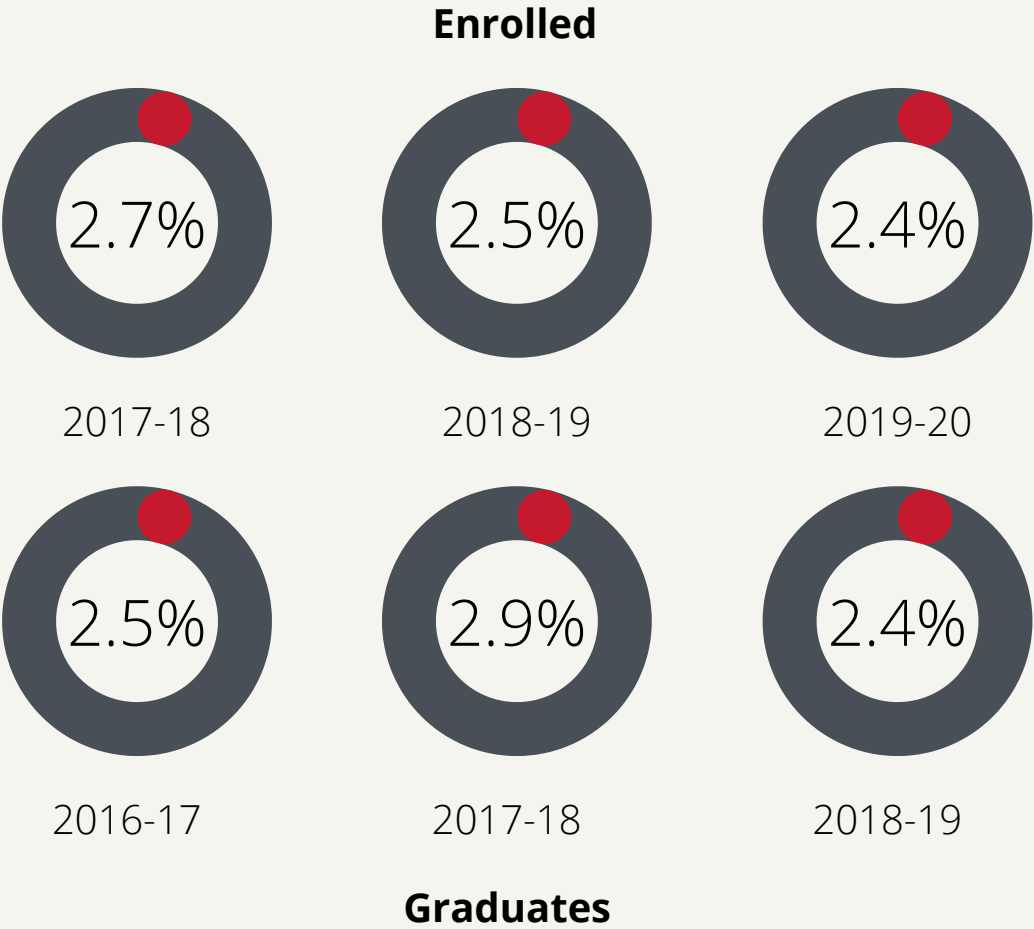
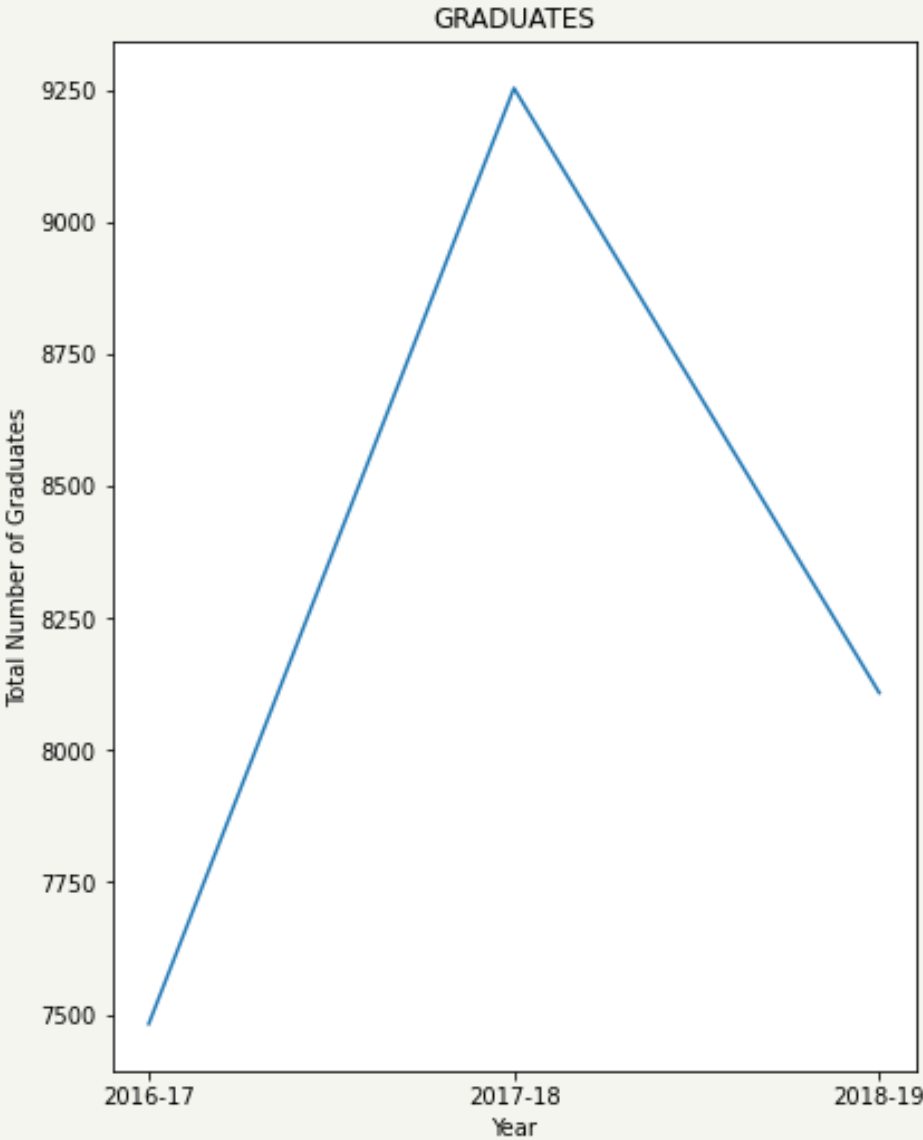
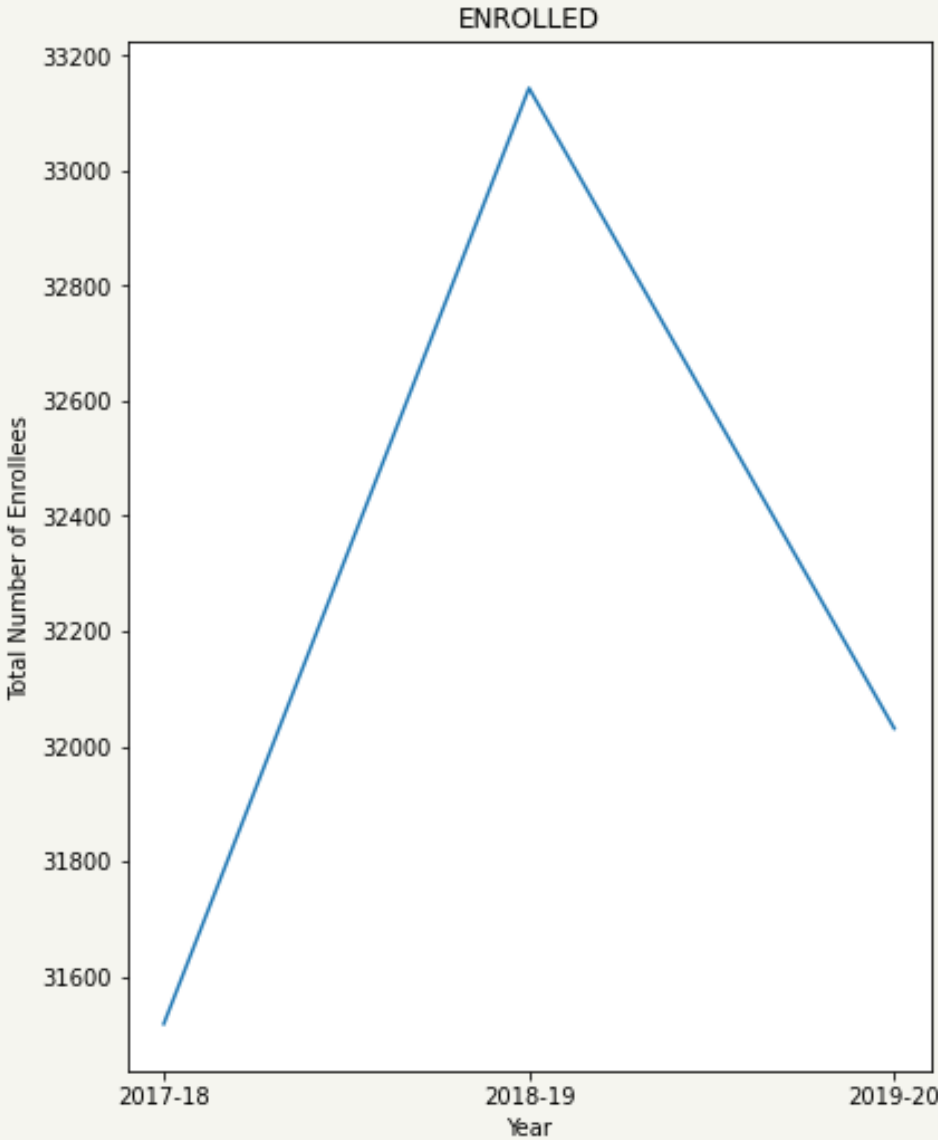
Northern Mindanao

Northern Mindanao



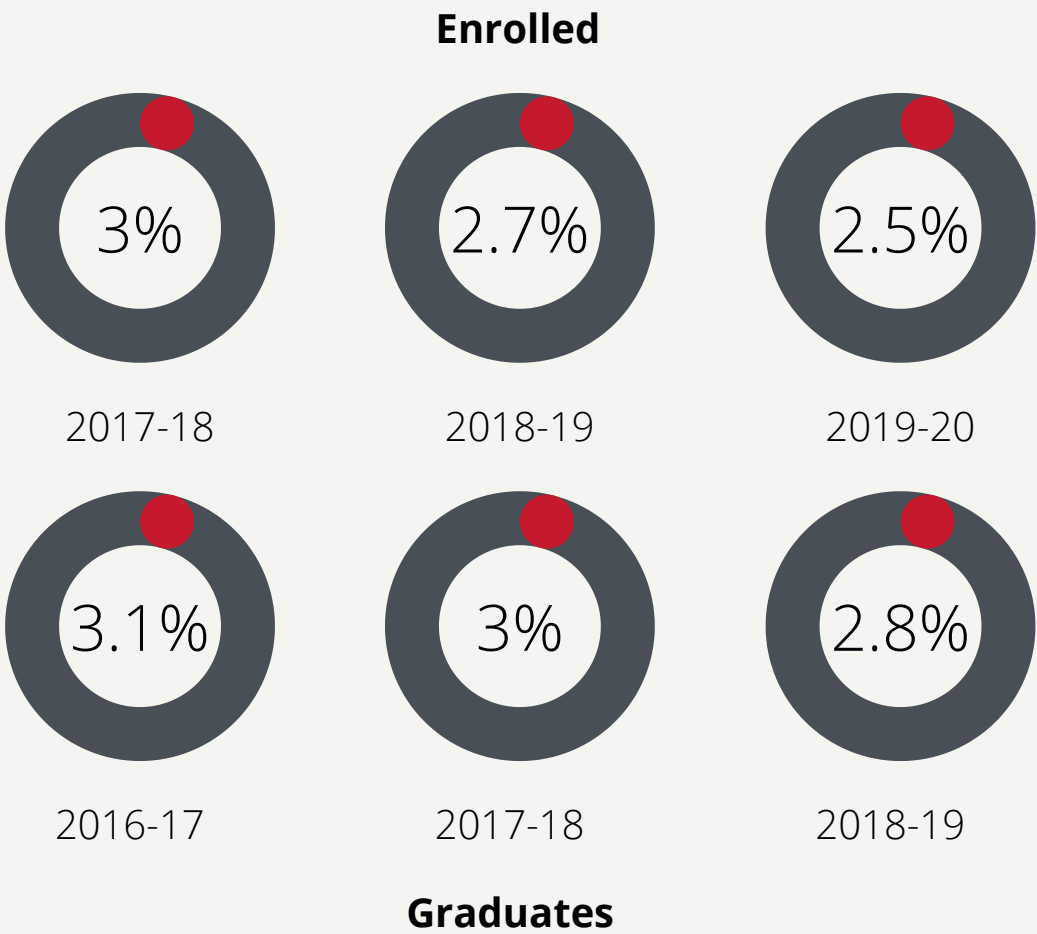
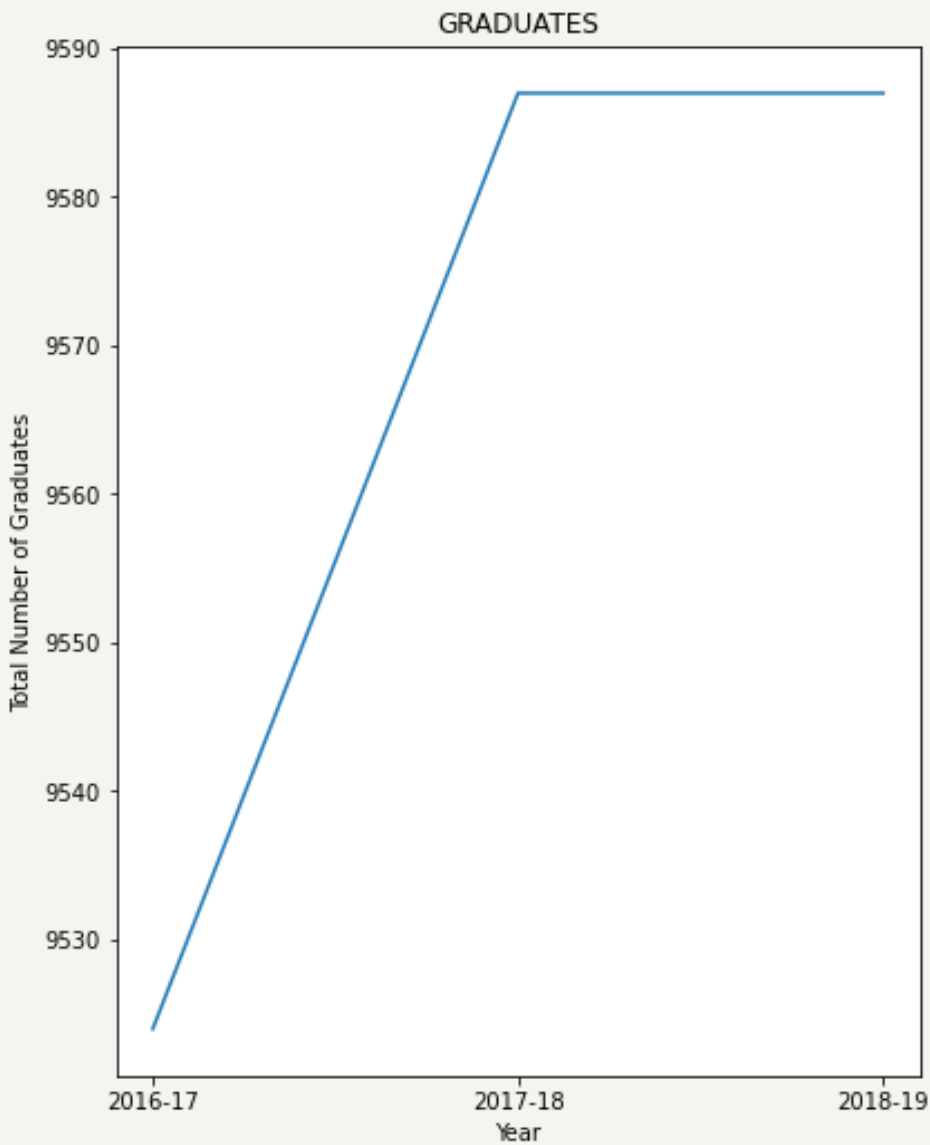
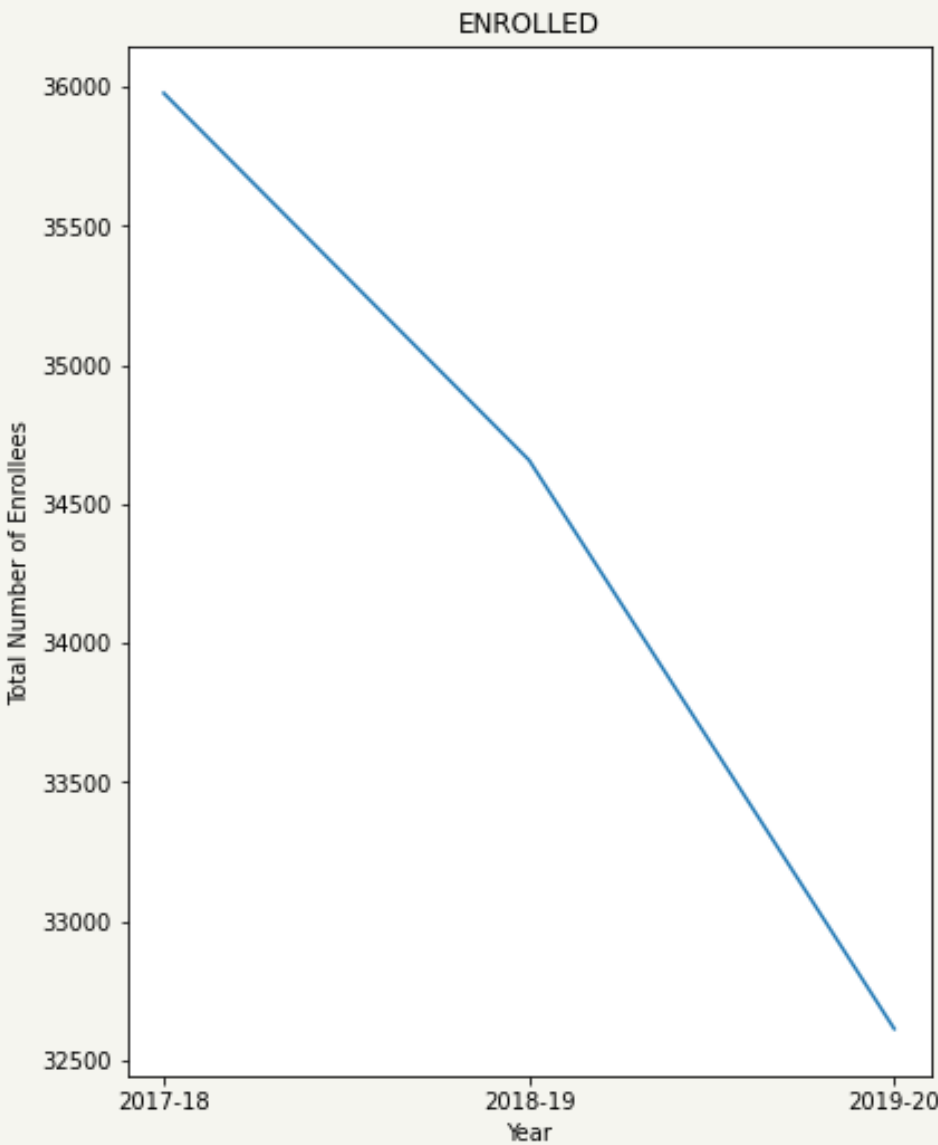
Davao Region

Davao Region



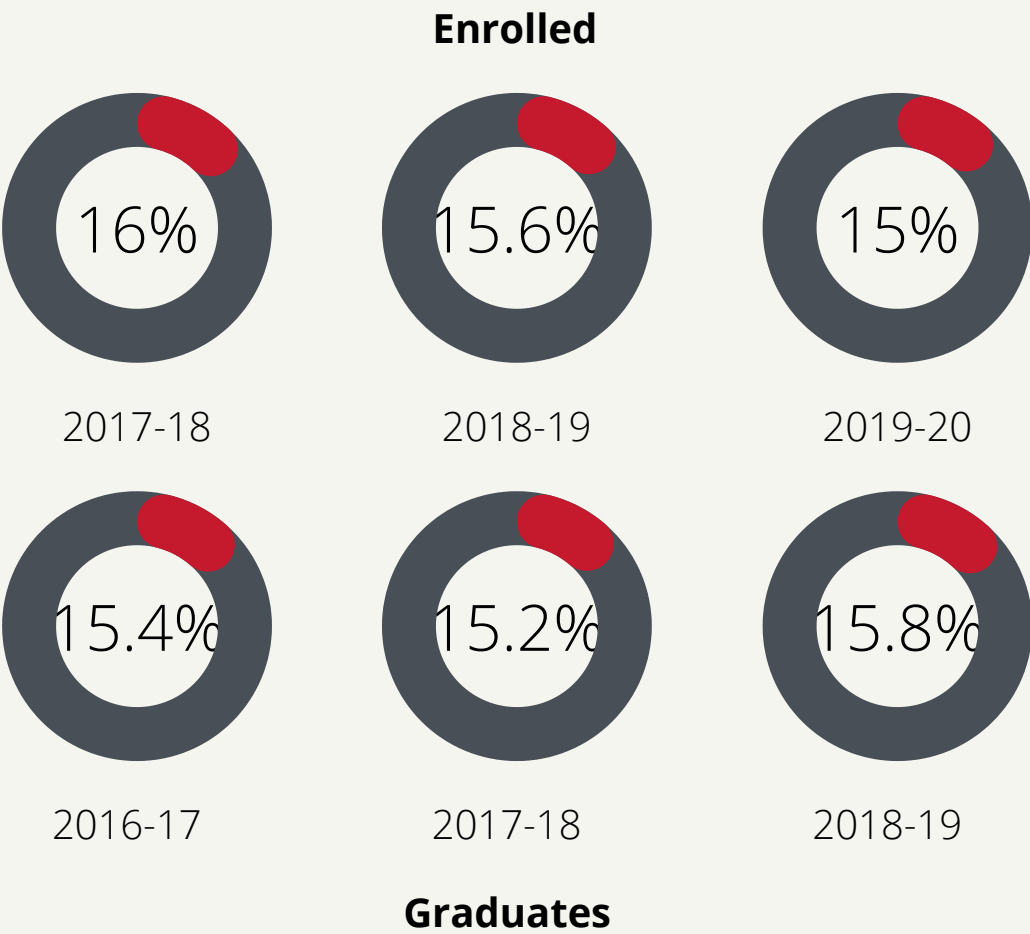
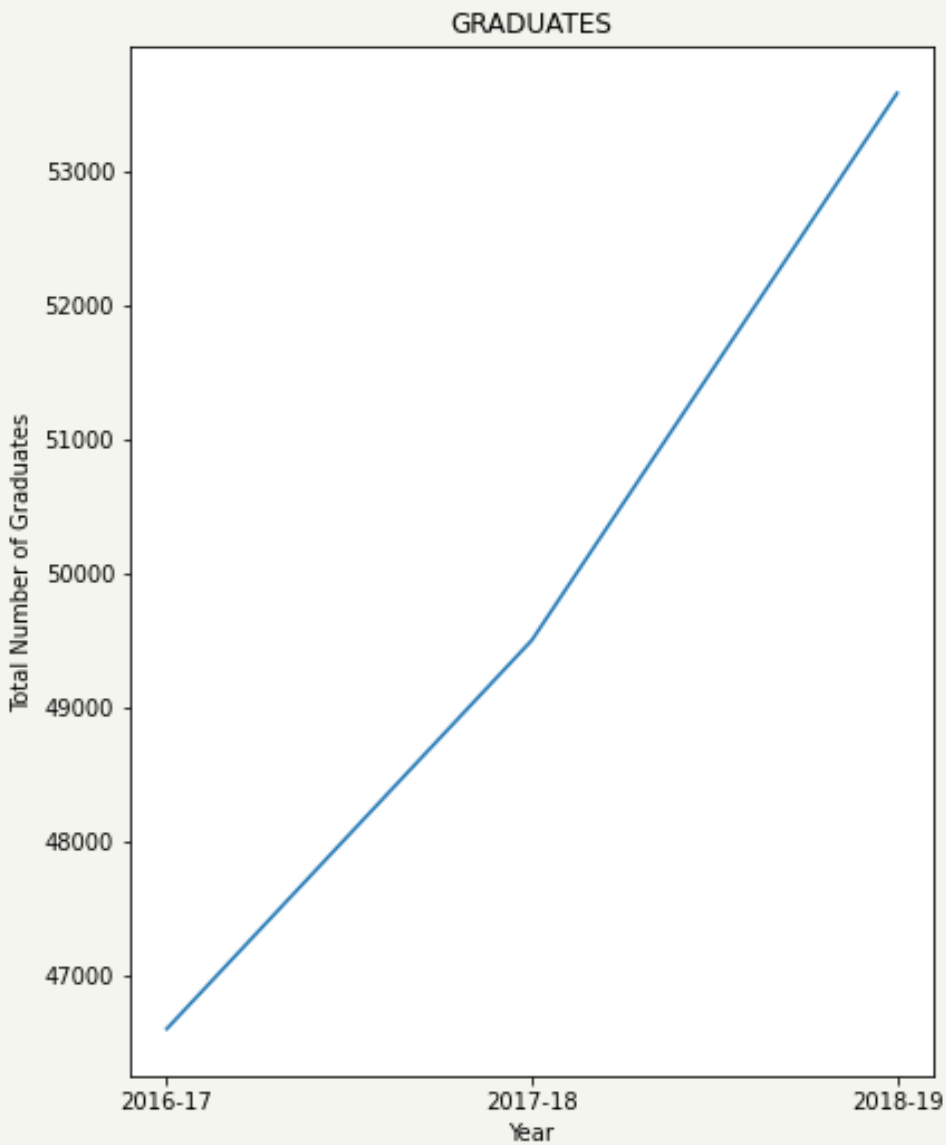
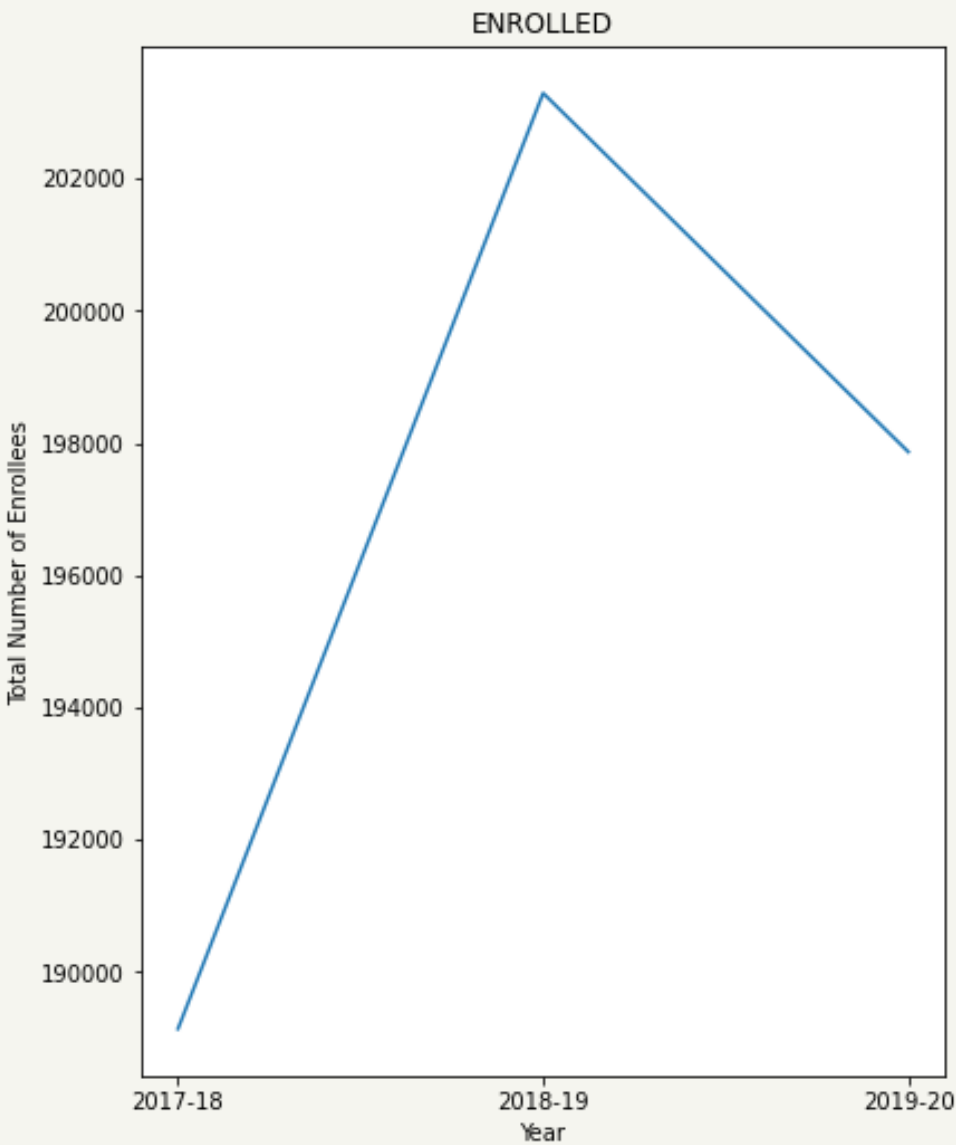
Soccskargen

Soccskargen



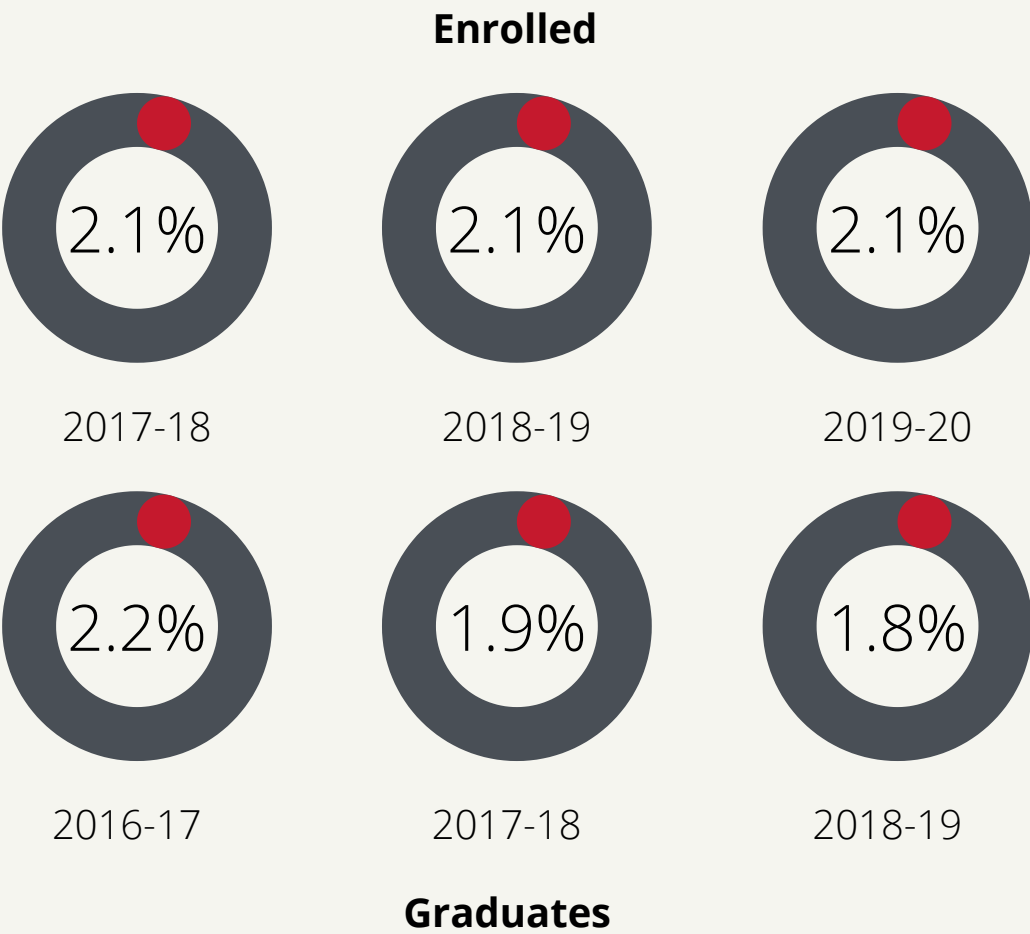
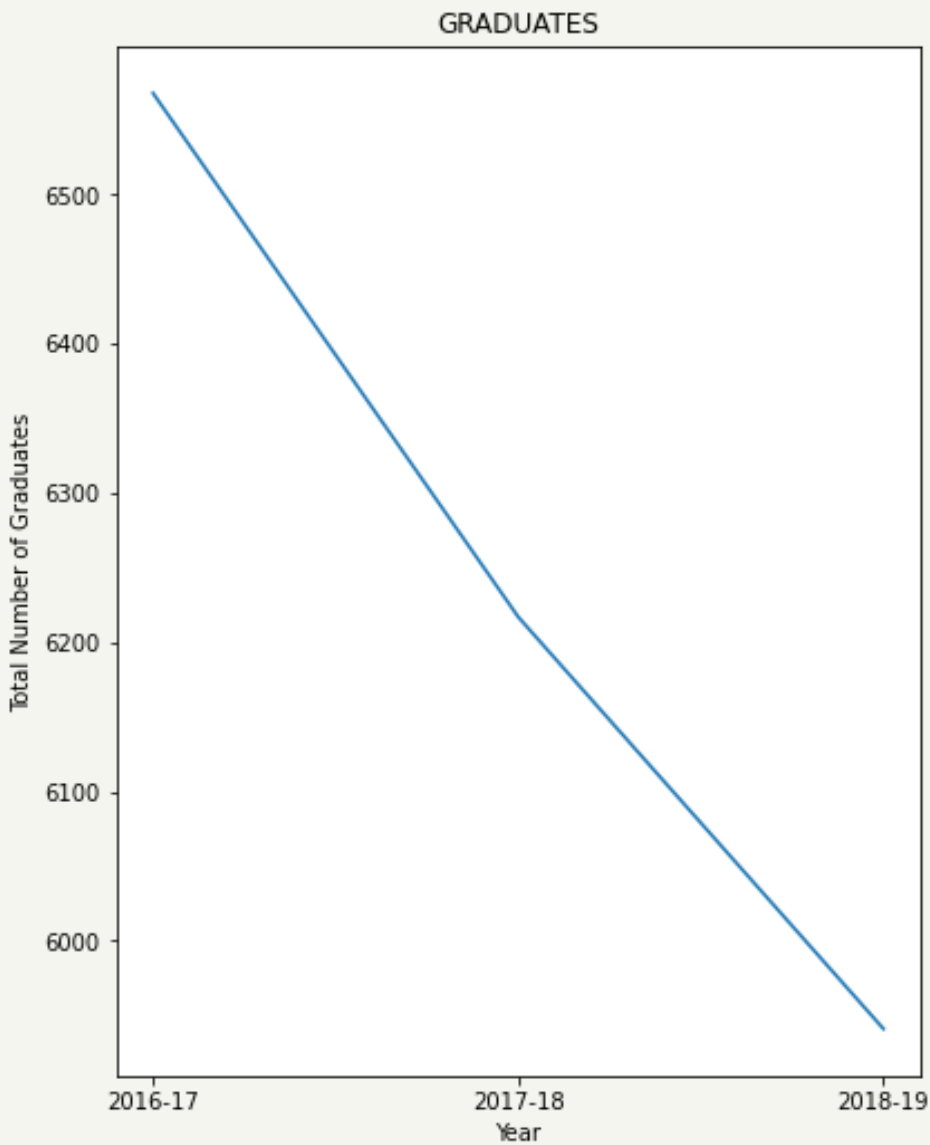
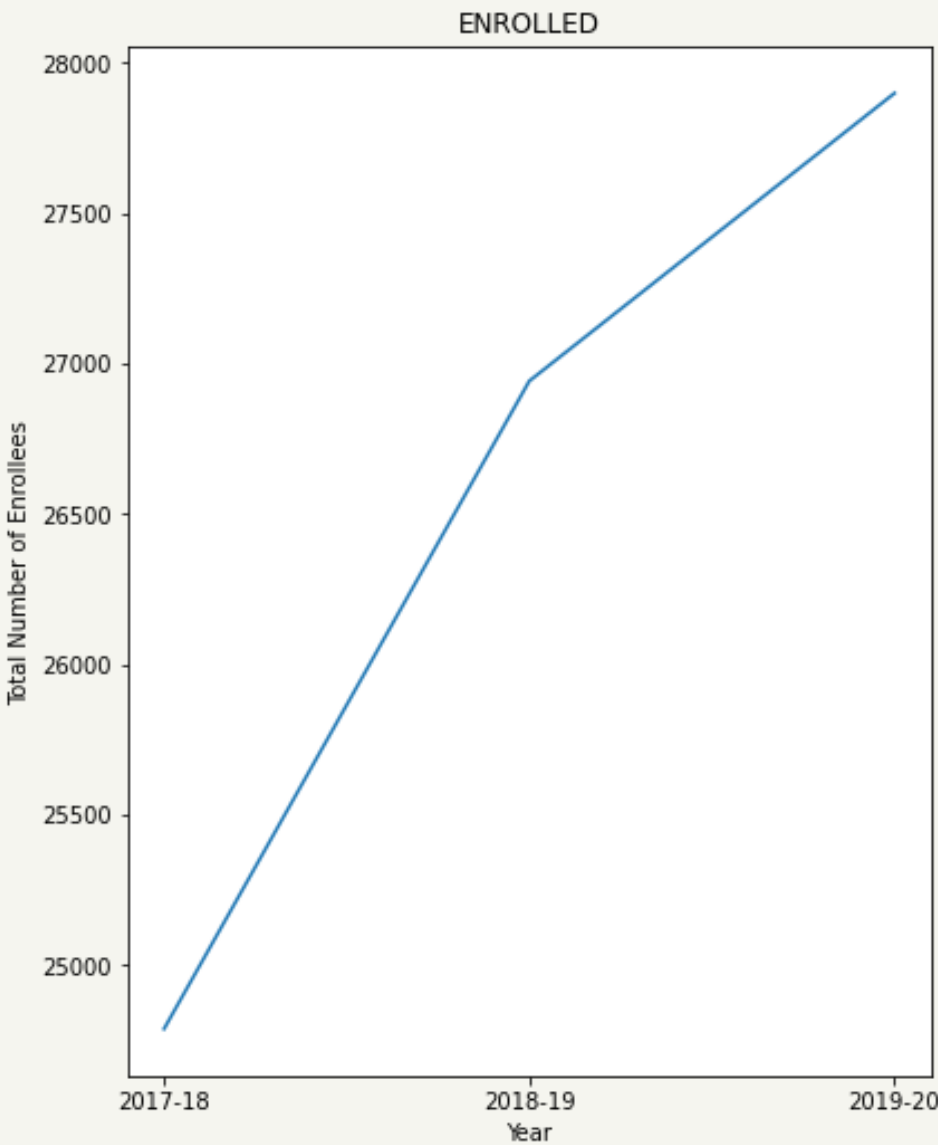
NCR

National Capital Region



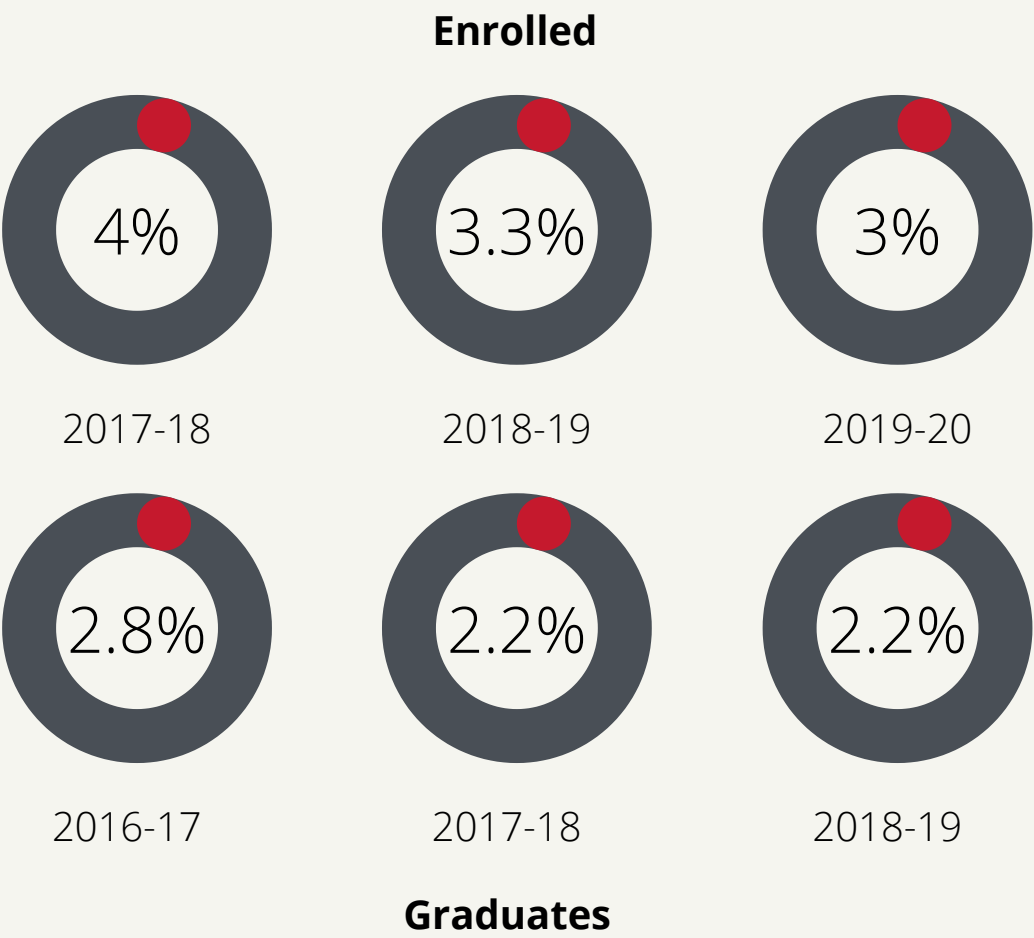
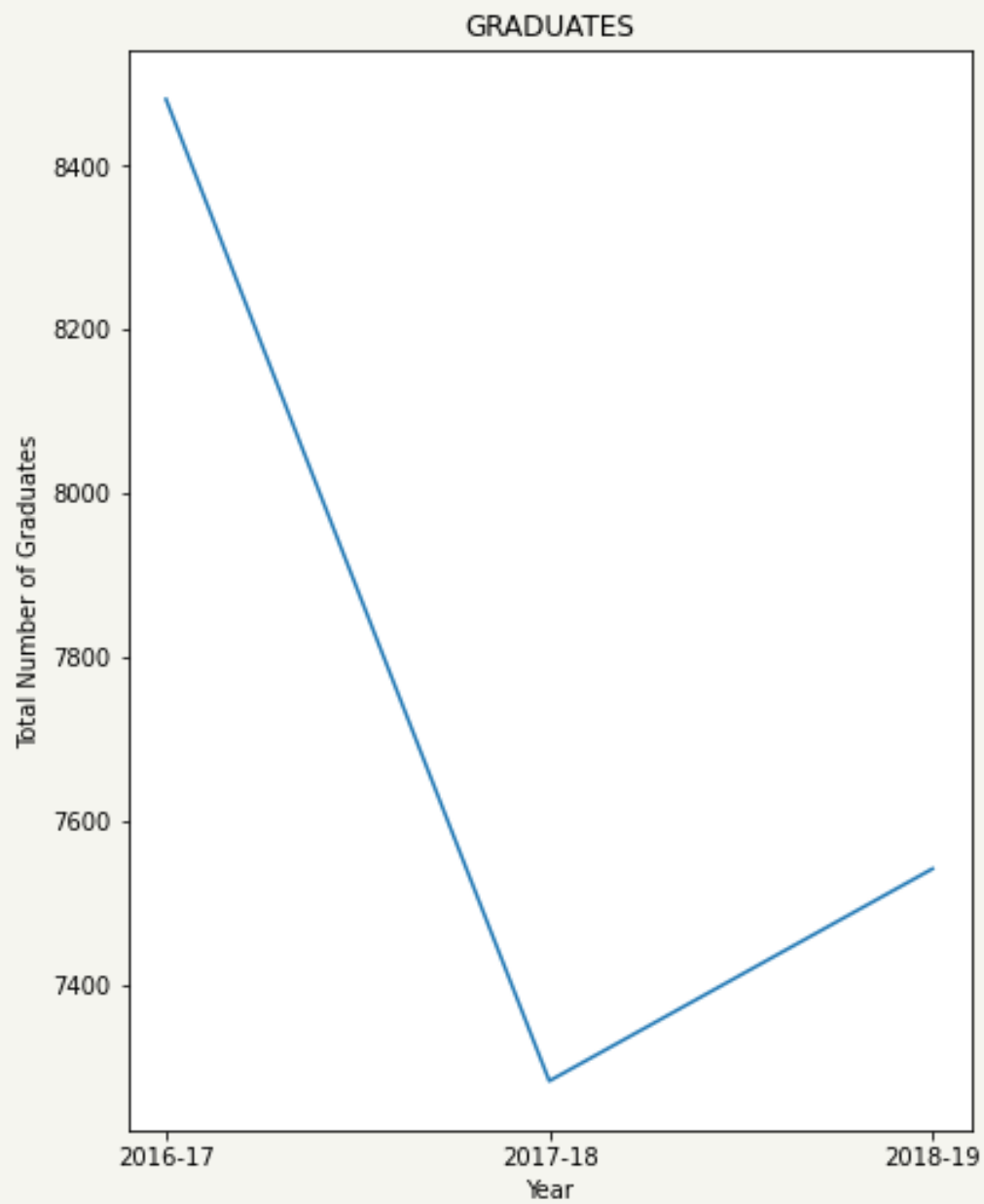
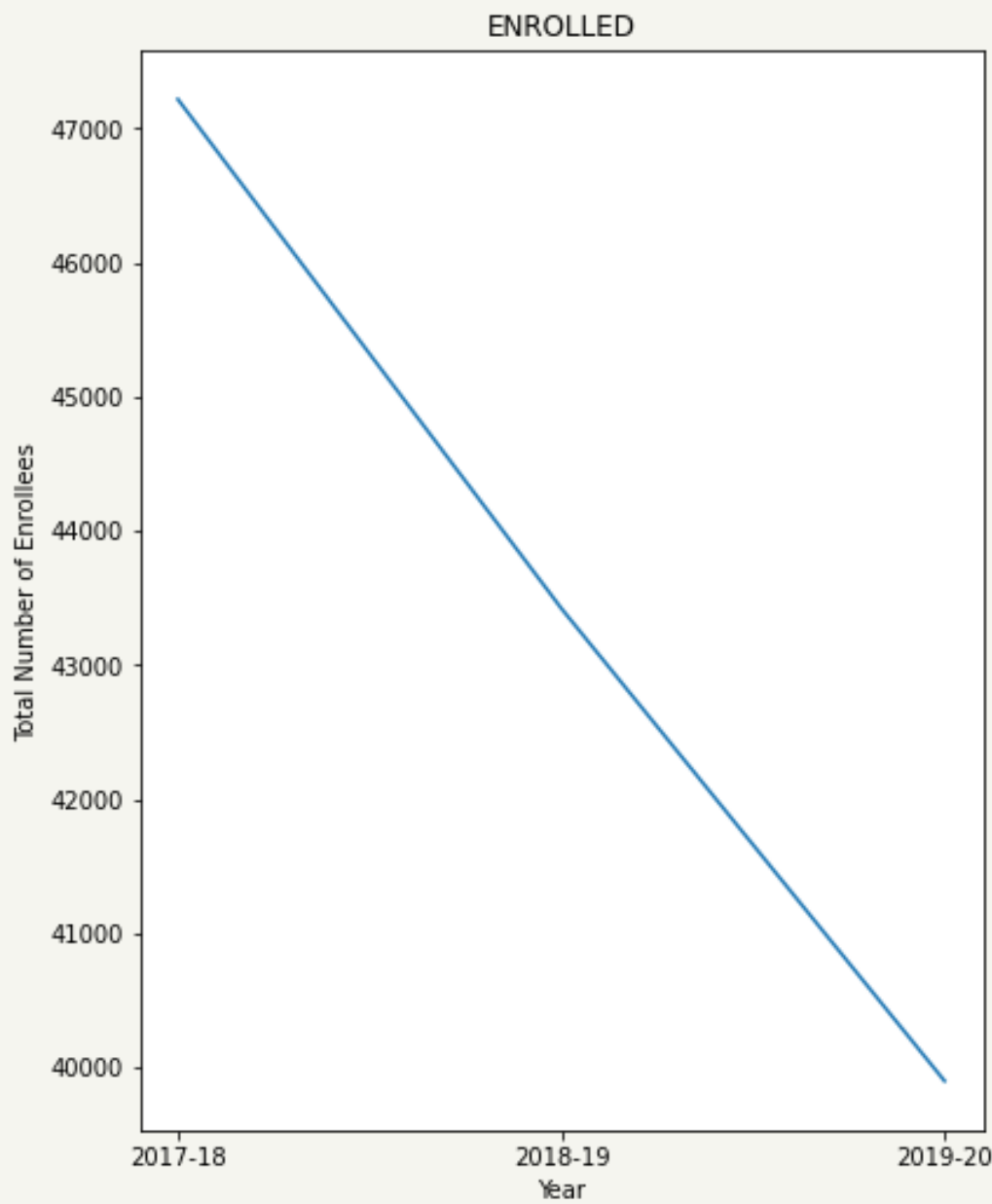
CAR

Cordillera Administrative Region



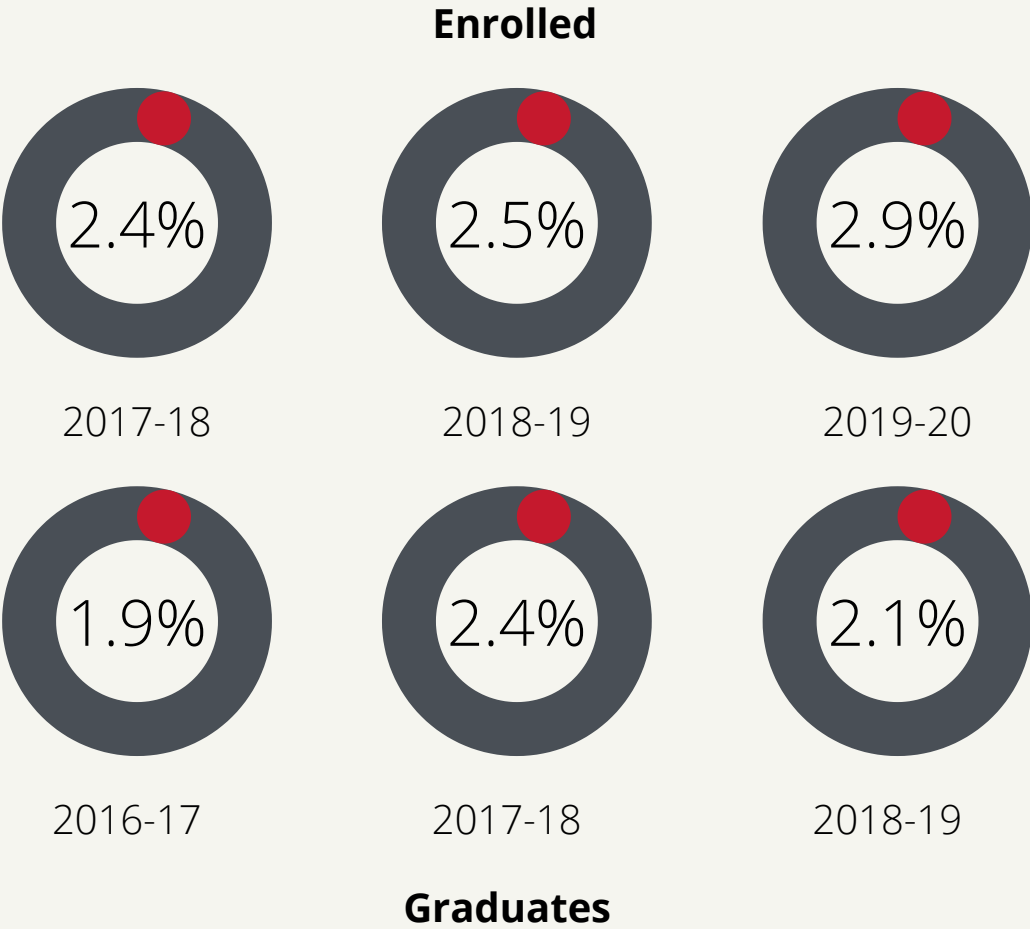
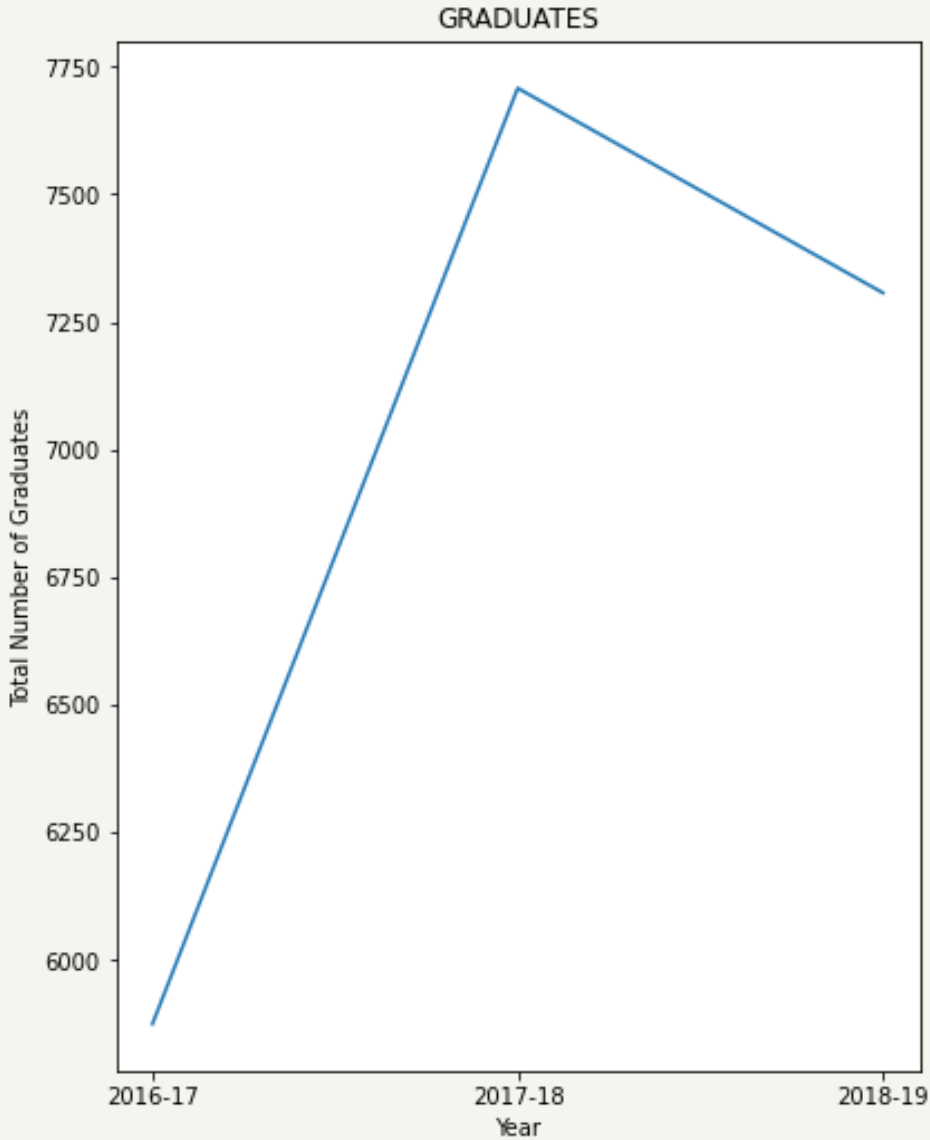
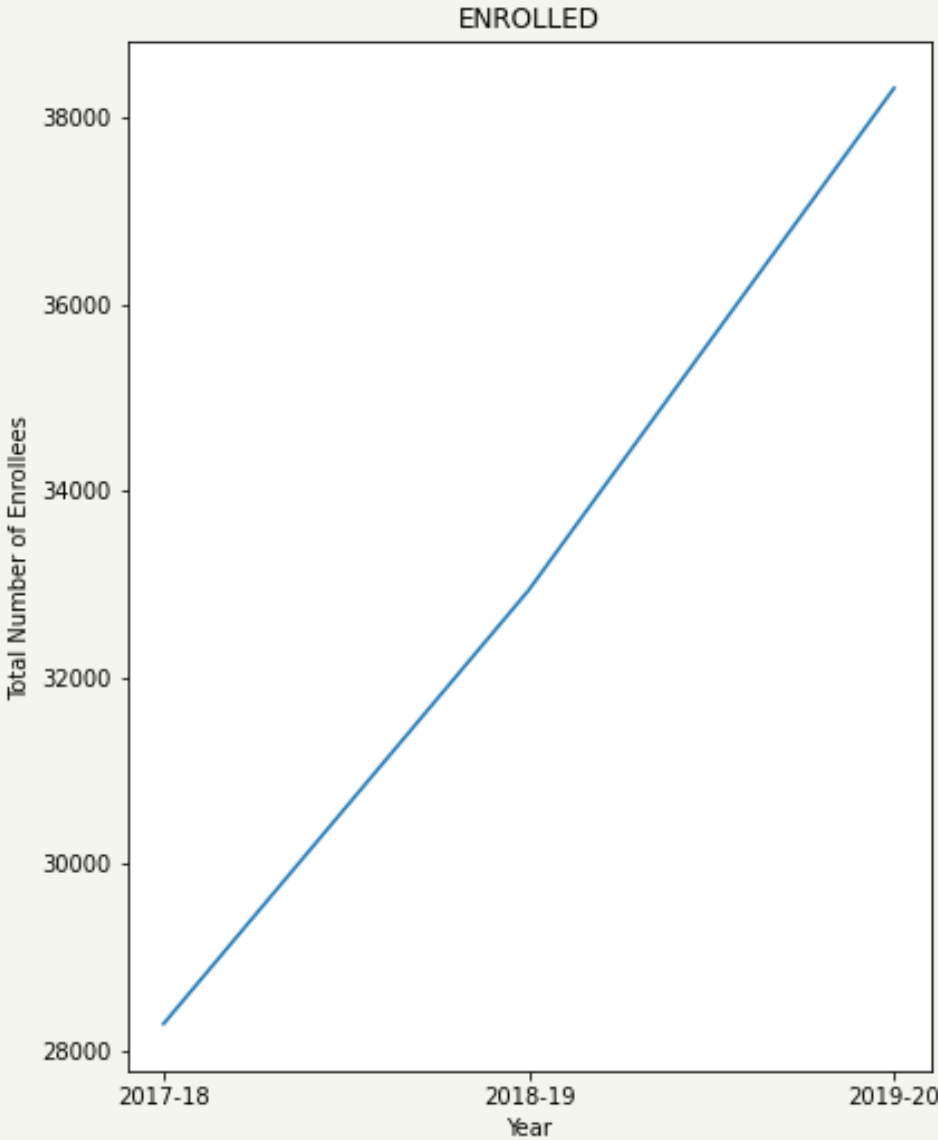
BARMM

BARMM



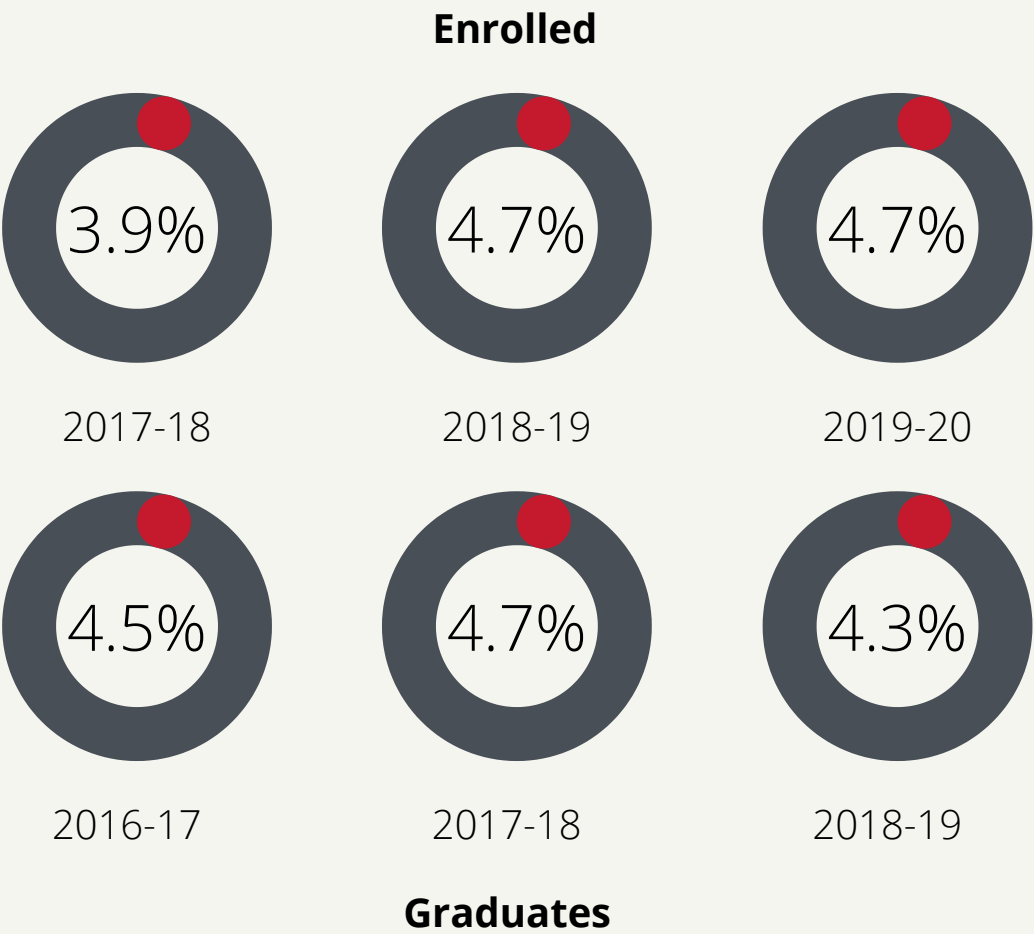
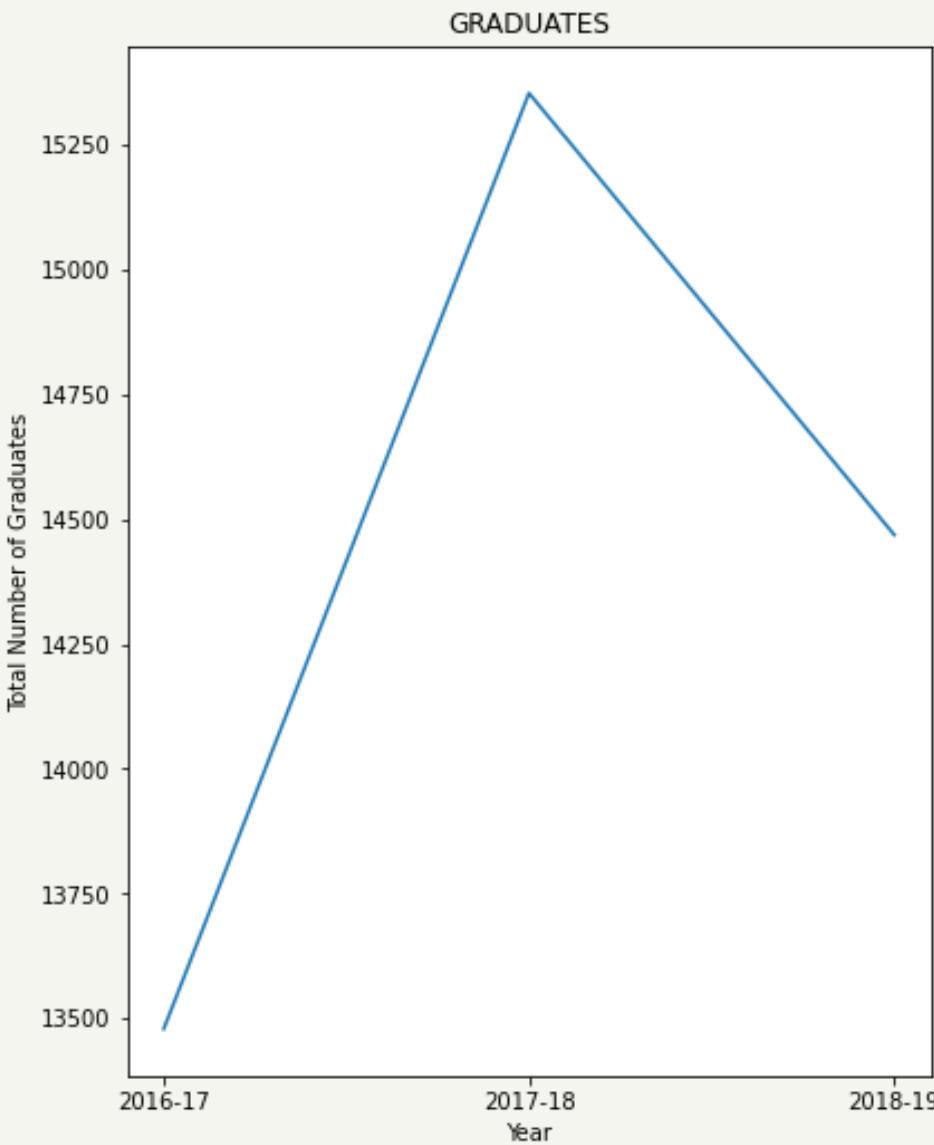
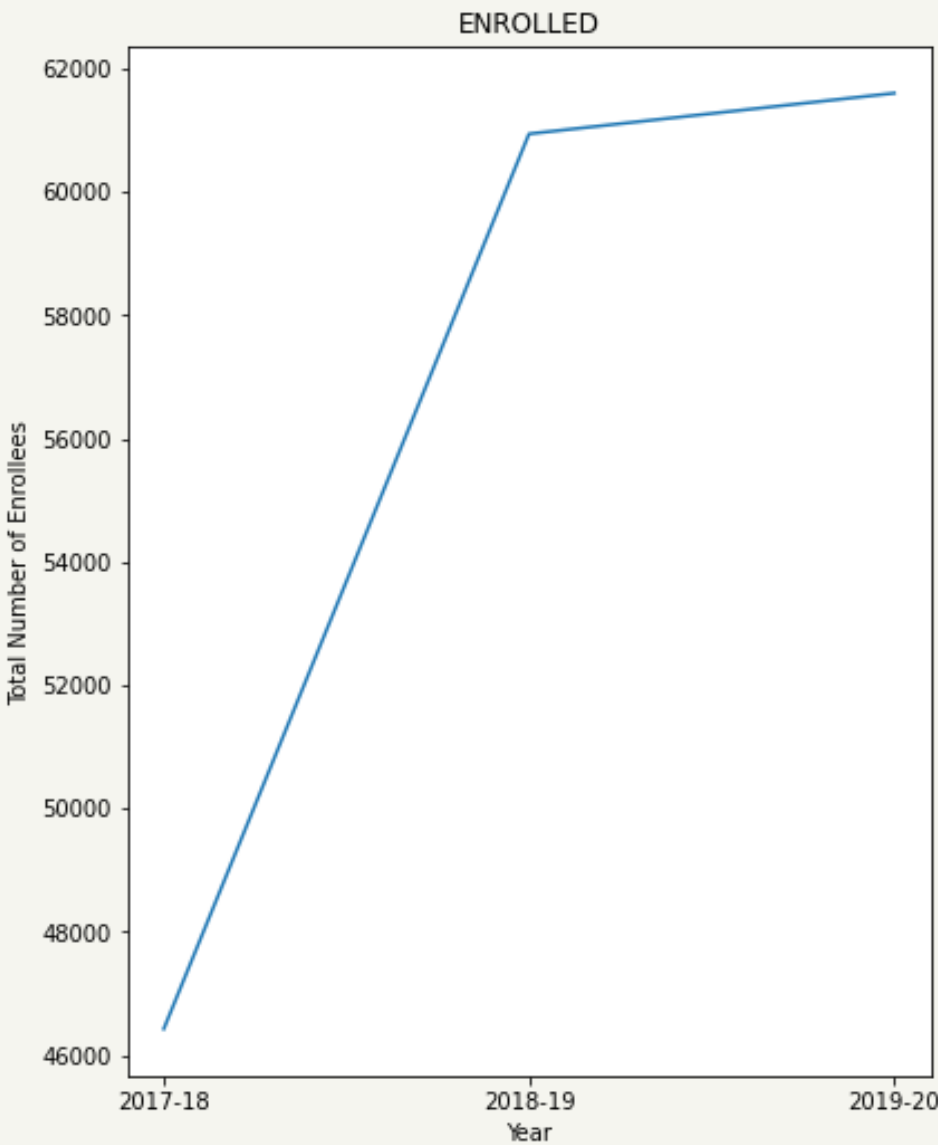
Caraga

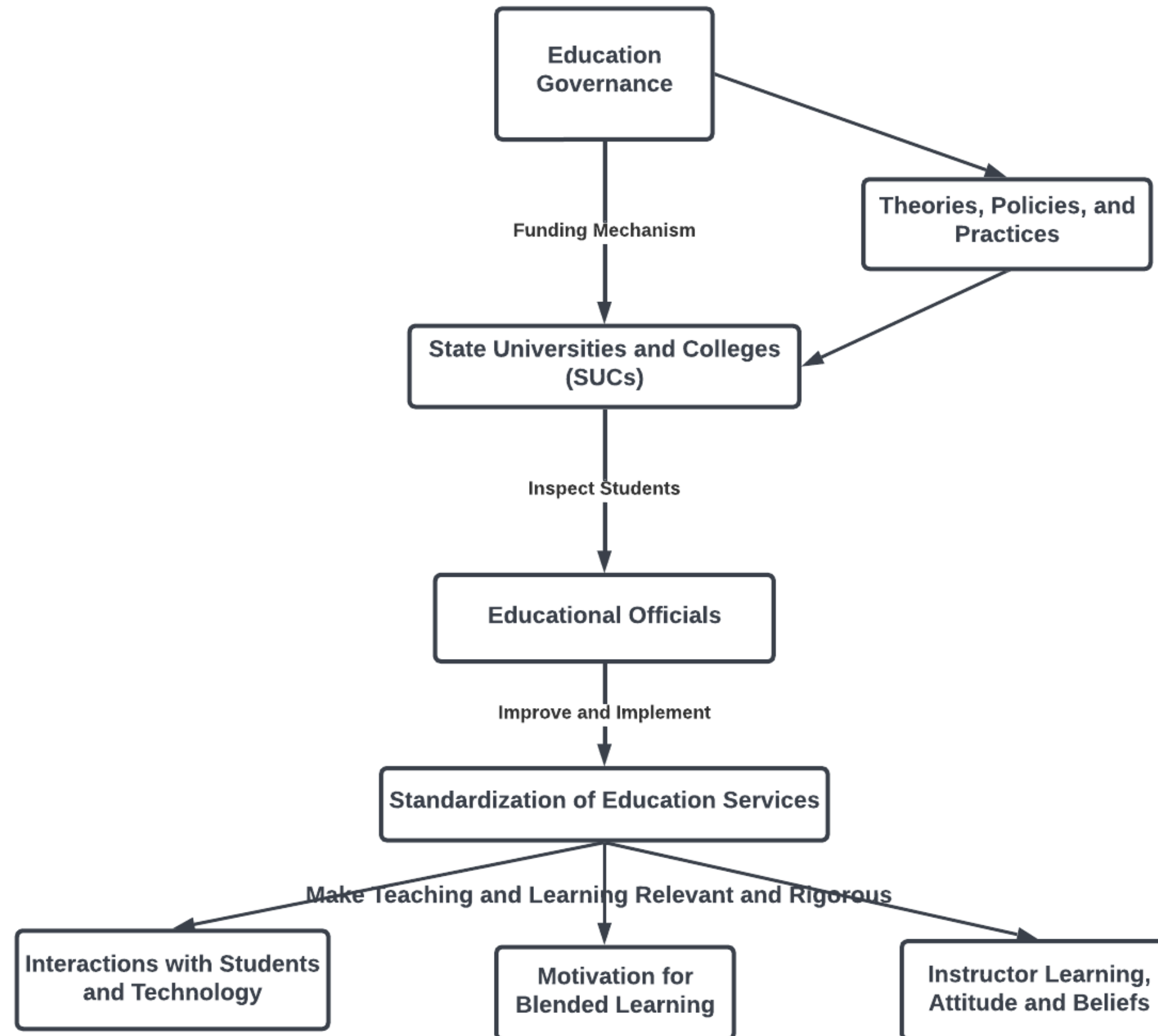
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MIMAROPA

MIMAROPA

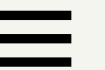
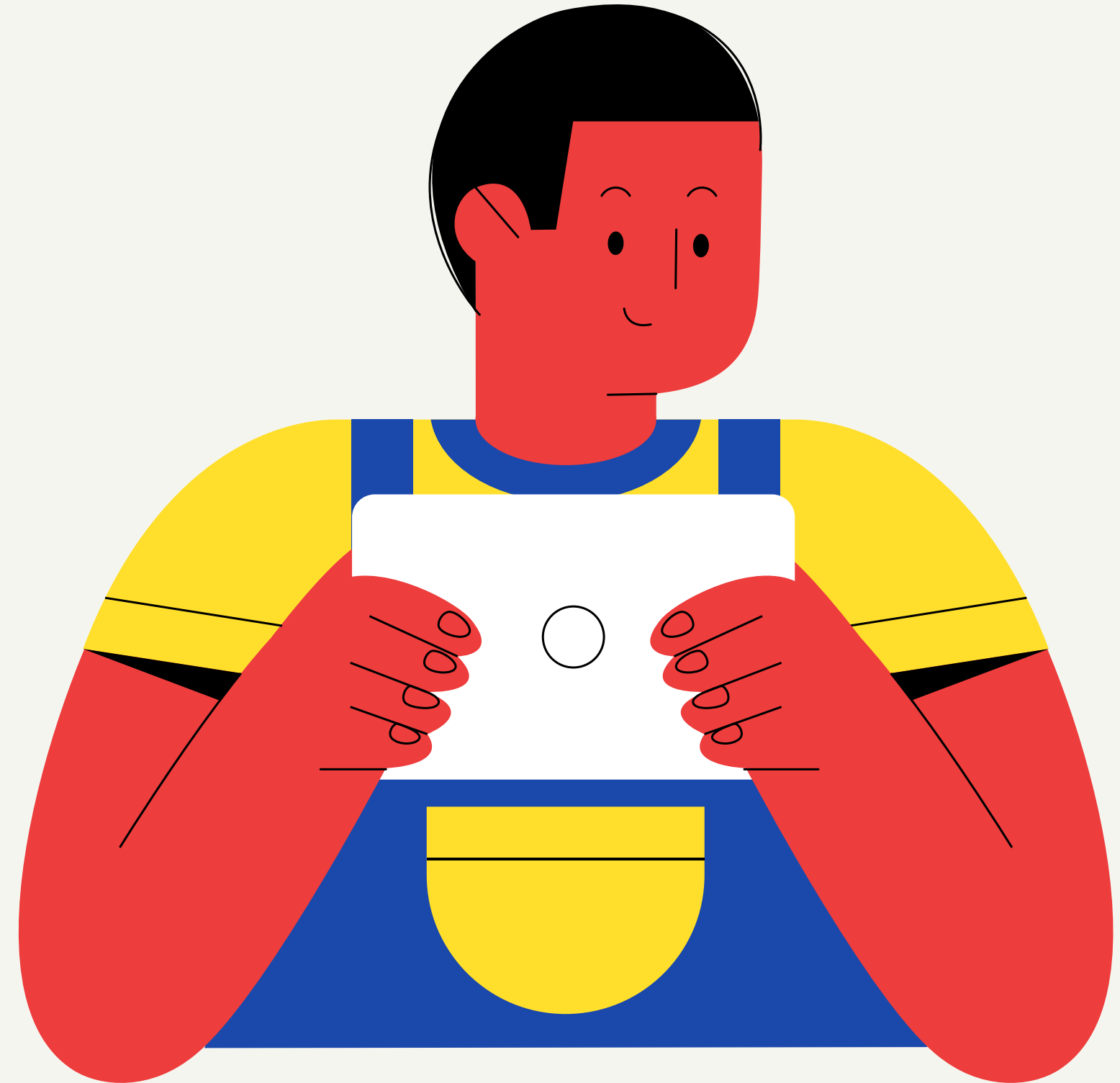






Summary

Part 04



Thank you!

A Comparative Analysis
Between Pre-Pandemic and
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SUC's in the Philippines

TEAM COALESCE

BS Information
Technology

MAJOR IN BUSINESS ANALYTICS -
3205

