



TECHNICAL EDUCATION AND SKILLS
DEVELOPMENT AUTHORITY

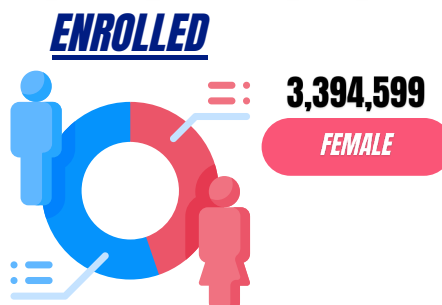
2020-2024 TVET FACTSHEET



2020-2024 TVET Factsheet

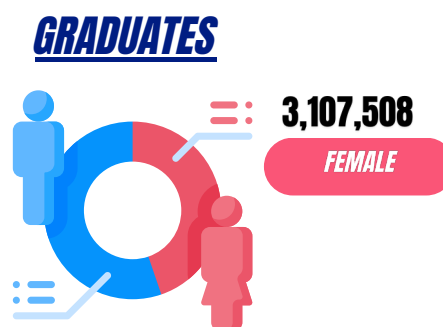
ENROLLED
6,549,726

MALE
3,155,127

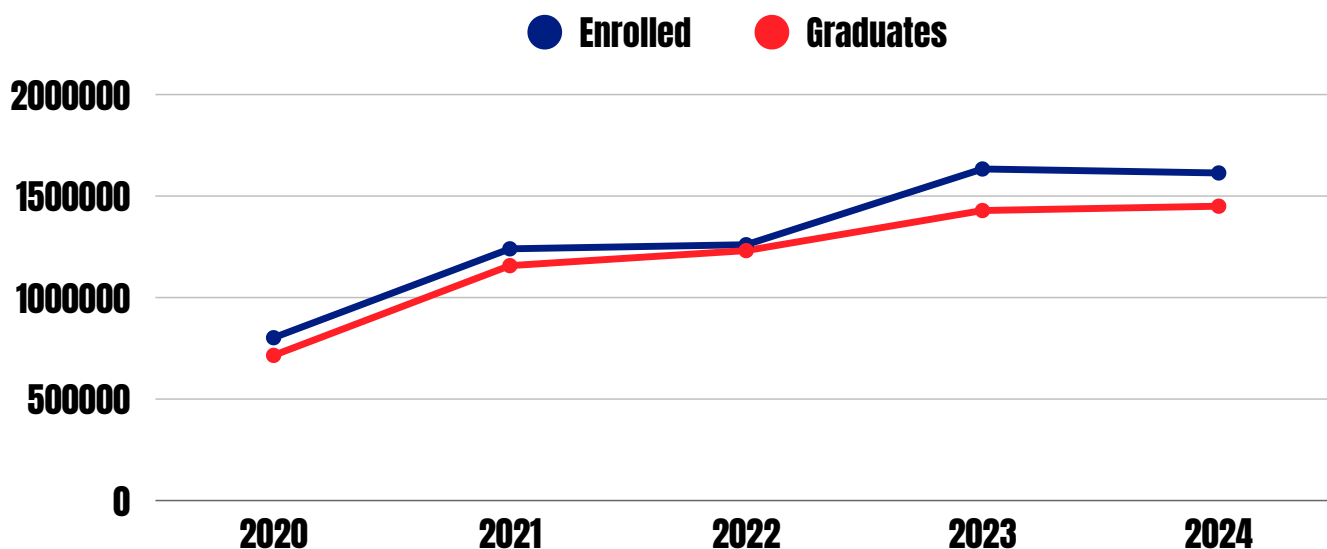


GRADUATES
5,982,363

MALE
2,874,855



TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	802,218	1,240,099	1,260,244	1,633,393	1,613,772
GRADUATES	715,158	1,157,189	1,231,284	1,428,724	1,450,008



Over the last five (5) years from 2020 to 2024, Technical Vocational Education and Training (TVET) Sector in the Philippines has shown a consistent upward trend in both enrollment and graduation outputs. A total of 6,549,726 individuals enrolled in various TVET programs during this five-year period. In 2021, despite the ongoing pandemic, recovery efforts and the adaptation to the new normal began, marking a 42.88% increase from 2020. The upward trend continued in the succeeding years, peaking at 1,633,393 enrollees in 2023. However, a slight decrease recorded in 2024, with 1,613,772 enrollees or 1.21% decrease compared to 2023 output enrolled.

Graduation data also reflects a positive trend, a total of 5,982,363 graduates. Similar to enrollment, the number of graduates increased from 715,158 in 2020 to 1,157,189 in 2021 or 47.22% increase. The numbers continuously increase in the following years, reaching 1,450,008 in 2024 marking the highest output compared to the previous years.

In terms of gender distribution, the data presents a nearly balanced participation between males and females, with woman slightly outnumbering men. Of the total enrollees, 3,394,599 or 51.8% were female, while 3,155,127 or 48.2% were male. Among the graduates, 3,107,508 or 51.9% were females, and 2,874,855 or 48.1% were male. The consistent gender parity indicates that TVET programs have been successfully promoting inclusivity and accessibility, particularly for women.

Meanwhile in 2024, regarding the sectoral disaggregation of enrollment and graduation data show increasing female participation across various sectors, including those traditionally dominated by men. Women are beginning to make inroads into non-traditional fields such as Construction, Maritime, Metals and Engineering, and HVAC-R, where female representation, though still relatively low, reflects growing interest and opportunity. For instance, the Construction sector saw over 11,000 female enrollees, while nearly 400 women joined the Maritime sector, both significant figures considering the historical gender gaps in these sectors. In Metals and Engineering, more than 8,000 women enrolled, indicating a shift toward greater inclusivity in technical and industrial disciplines.

Moreover, sectors like Automotive and Land Transportation and Electrical and Electronics are showing promising trends, with women comprising 26.4% and 27.6% of enrollees, respectively. A strong indication that barriers are being broken and more women are embracing careers in skilled trades and technology. This momentum reflects the success of ongoing efforts to promote gender equity in TVET.

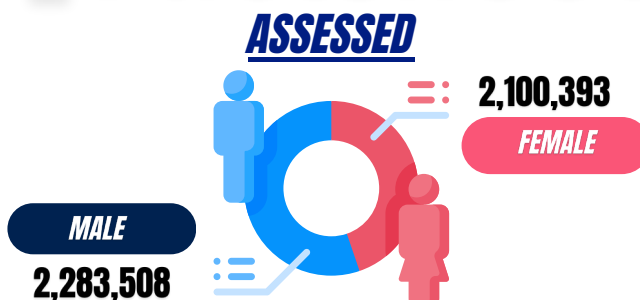
The continued strong presence of women in sectors like Information and Communication Technology (ICT) and Tourism, where they account for more than half of all enrollees and graduates. These achievements demonstrate that when opportunities are made accessible and inclusive, women thrive and contribute meaningfully across diverse industries.

The accomplishments highlight a positive trajectory for women's participation in both traditional and non-traditional sectors. With sustained support through skills training, industry partnerships, and advocacy for gender equality, even more women are expected to confidently pursue careers in sectors where they have historically been underrepresented, helping to build a more inclusive and resilient workforce for the future.

Overall, the data from 2020 to 2024 highlights the sustained growth and resilience of the TVET sector. The consistent increase in both numbers of enrolled and graduates, along with the strong gender balance, reflects the continued relevance of the technical education in supporting employment and productivity. Moving forward, further analysis may be provided to understand and explore the alignment of TVET outputs with labor market demands. Disaggregating the data by region, sector, scholarship, training venue and infrastructure would also help deeper insights into the effectiveness and impact of TVET across the country.

2020-2024 TVET Factsheet

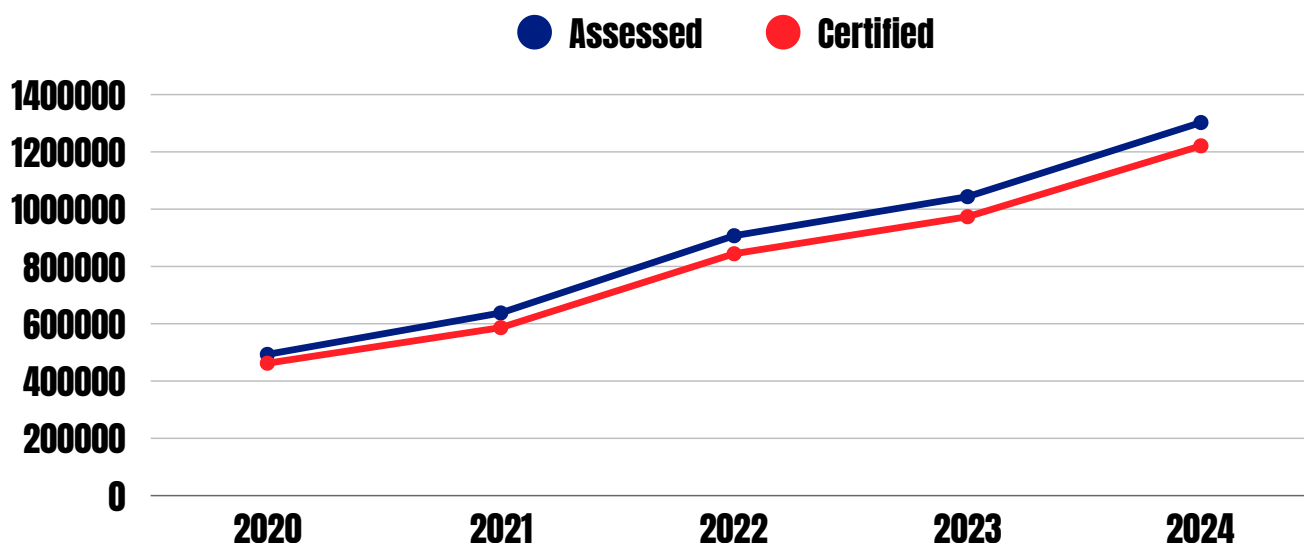
ASSESSED
4,383,901



CERTIFIED
4,087,522



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	493,018	637,659	907,244	1,043,601	1,302,379
CERTIFIED	462,189	586,372	844,368	973,563	1,221,030



In terms of the accomplishment of assessment and certification, a total of 4,383,901 were assessed, with figures increasing for the last five years. In 2020, there were 493,018 assessed, which grew by 29.3% in 2021 to 637,659. This upward trend continued, with the number of assessed reaching 907,244 (or 34.90%) in 2022 and 1,043,601 (13.98%) in 2023. By 2024, the number of assessed individuals had increased to 1,302,379 (or 22.06%).

Out of the total assessed, 4,087,522 were certified, indicating high certification rate across all years. The number of certified individuals, increased from 462,189 in 2020 to 586,372 or 23.69% increased in 2021. In 2022, the figure have increased to 844,368 or 36.06%, followed by 973,563 in 2023. The highest number of certified was recorded in 2024, with 1,221,030 individuals.

The data on the accomplishment of certification shows a consistently high certification rate over the last five-years, indicating that a majority of those assessed have been certified. Out of 4,383,901 individuals assessed, a total of 4,087,522 were certified, with an average certification rate of approximately 93.16%. This reflects both the preparedness of the trainees and the effectiveness of the training programs in equipping them with the competencies required by industry standards.

This overall trend highlights the growing effectiveness and reach of the assessment and certification system, supporting the increasing demand for skilled and certified workers across various industries.

In terms of the gender distribution in the number of assessed and certified, men slightly outnumbering women. Of those assessed, 47.91% or 2,100,393 were female and 52.09% or 2,283,508 were male. Similar in the number of certified, with 47.67% or 1,948,664 were females and 52.33% or 2,138,858 were males.

NUMBER OF ENROLLED AND GRADUATES BY TRAINING VENUE

COMMUNITY-BASED TRAINING (CBT)

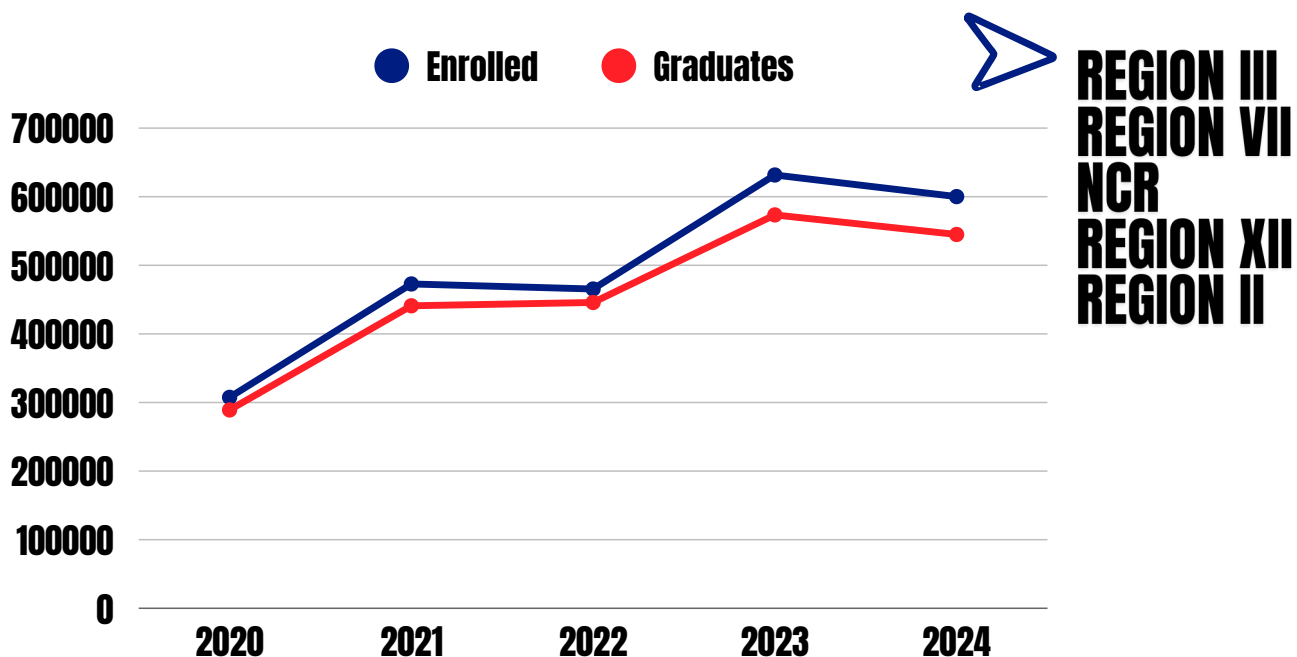


 **ENROLLED**
2,477,507

 **GRADUATES**
2,294,291

CBT	2020	2021	2022	2023	2024
ENROLLED	307,498	472,791	465,428	631,647	600,143
GRADUATES	289,148	440,969	445,805	573,445	544,924

TOP 5 REGIONS WITH MOST NUMBER OF ENROLLED



In terms of the number of enrolled and graduates by training venue, from 2020 to 2024, the Community-Based Training (CBT) program recorded a total of 2,477,507 enrollees and 2,294,291 graduates, resulting in an overall completion rate of approximately 92.6%. Over the five-year period, there has been a consistent upward trend, reflecting the growing demand and accessibility of CBT programs across communities. In 2020, 307,498 individuals enrolled, with 289,148 successfully completing their training. The numbers steadily increased in the following years, peaking in 2023 with 631,647 enrollees and 573,445 graduates. However, a slight decline was observed in 2024, with enrollments dropping to 600,143 and graduates to 544,924, though the completion rate remained stable at around 90.8%. This high completion rate across the years indicates the program's effectiveness in ensuring that most trainees complete their courses. The top five regions with the highest number of enrollees during this period were Region III, Region VII, the National Capital Region (NCR), Region XII, and Region II, highlighting areas with strong community engagement and demand for localized skills training.

NUMBER OF ENROLLED AND GRADUATES BY TRAINING VENUE



INSTITUTION-BASED TRAINING (IBT)

ENROLLED

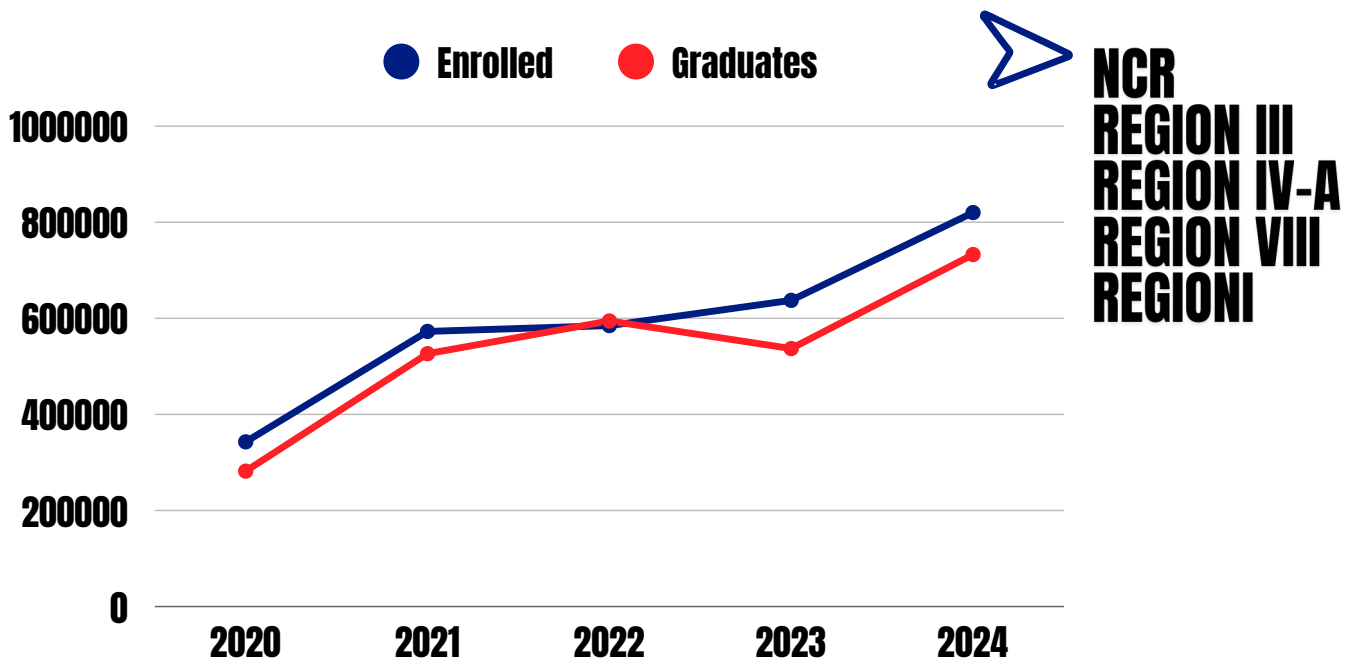
2,957,858

GRADUATES

2,672,434

IBT	2020	2021	2022	2023	2024
ENROLLED	342,836	572,688	584,841	637,371	820,122
GRADUATES	281,820	526,357	594,500	537,016	732,741

TOP 5 REGIONS WITH MOST NUMBER OF ENROLLED



Institution-Based Training (IBT)—a key delivery mode in the Technical Vocational Education and Training (TVET), demonstrated a steady increase in both enrollment and graduate outputs. A total of 2,957,858 learners enrolled in IBT programs during this period, while 2,672,434 graduated, indicating a high completion rate. Enrollments grew from 342,836 in 2020 to 820,122 in 2024, with a notable increase starting in 2023. Graduation figures followed a similar trend, increasing from 281,820 in 2020 to 732,741 in 2024. Similarly to the overall national TVET trends, IBT reflects strong post-pandemic recovery and sustained expansion, particularly in the last two years.

In terms of regional accomplishment, the top five regions with the highest IBT enrollment were NCR, Region III, Region IV-A, Region VIII, and Region I.

NUMBER OF ENROLLED AND GRADUATES BY TRAINING VENUE

ENTERPRISE-BASED TRAINING (EBT)



 **ENROLLED**

465,420

 **GRADUATES**

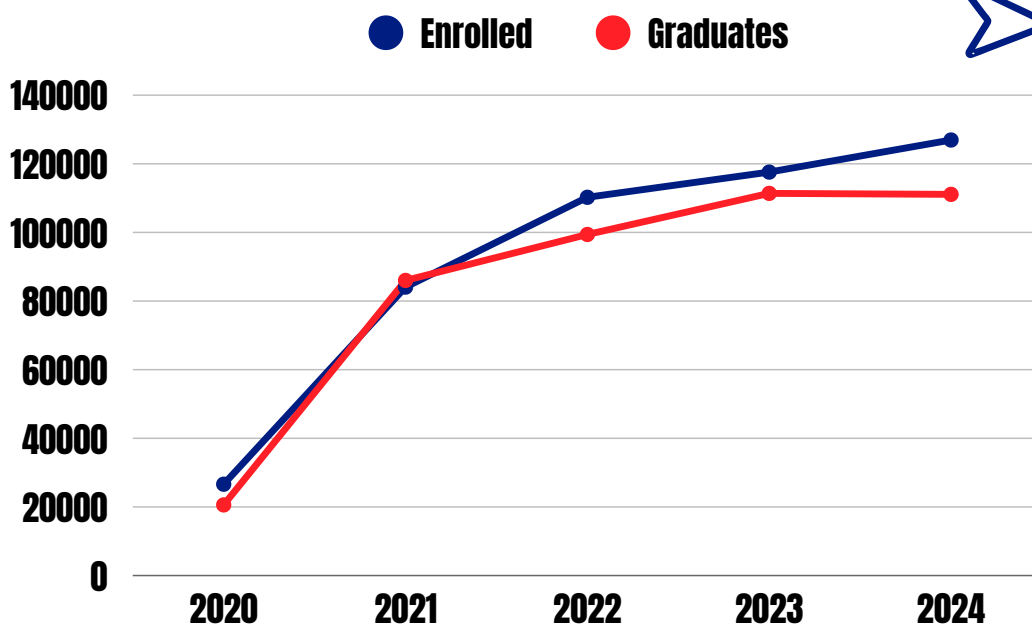
428,449

EBT	2020	2021	2022	2023	2024
ENROLLED	26,616	84,057	110,237	117,581	126,929
GRADUATES	20,582	86,004	99,396	111,378	111,089

TOP 5 REGIONS WITH MOST NUMBER OF ENROLLED



REGION X
REGION III
REGION IV-A
REGION VIII
CARAGA



The data on Enterprise-Based Training (EBT) from 2020 to 2024 shows a consistent increase in both numbers of enrolled and graduates indicating growing interest and participation in workplace-based skills development. From 2020 with only 26,616 enrollees and 20,582 graduates, the figures increased by 2021, with more than triple the number of enrollees (84,057) and a proportionally larger number of graduates (86,004). This increase likely reflects efforts to revitalize skills training programs in response to the disruptions caused by the pandemic. The upward trend continued in 2022 and 2023, with enrollments climbing to 110,237 and 117,581, respectively, and graduations closely following at 99,396 and 111,378. Notably, in 2024, enrollments reached their highest at 126,929, but the number of graduates slightly dropped to 111,089 from the previous year, possibly suggesting delays in training completion or challenges in program delivery.

Overall, out of a total of 465,420 enrollees, 428,449 have graduated. The top-performing regions in terms of enrollment—Region X, Region III, Region IV-A, Region VIII, and CARAGA—highlight where EBT programs are most in demand, potentially due to strong industry presence or regional development priorities. The upward trend in both data and visual graph presentation underscores the growing relevance of enterprise-based training as a key component in addressing labor market needs and enhancing workforce readiness.

Across all training venues, the completion rate remained consistently high, which indicates effective program delivery and learner retention. For instance, in 2024, the total number of enrollees (1,613,772) was closely matched by graduates (1,450,008), yielding a completion rate of approximately 89.8%. This reflects a responsive TVET system that not only attracts learners but also supports them in successfully completing their programs.

Institution-based training remains the dominant and fastest-growing modality, indicating sustained investment and demand, Community-based training continues to be crucial for accessibility, Enterprise-based training has grown rapidly, reflecting increased collaboration between TESDA and industries.

Overall, between enrollment and graduation across all training venues affirms the resilience and performance of the Philippine TVET system. Moving forward, continuing to expand enterprise and institution-based modalities while maintaining inclusive access through community-based delivery will be key to addressing labor market needs and ensuring equitable skills development nationwide.

NUMBER OF ENROLLED AND GRADUATES BY REGION

Region	2020		2021		2022		2023		2024	
	E	G	E	G	E	G	E	G	E	G
NCR	83,482	75,445	112,603	104,742	122,034	115,723	184,215	164,955	189,746	177,782
CAR	35,848	33,625	45,351	43,829	52,435	51,532	65,331	61,835	73,651	67,455
I	52,056	44,747	71,894	62,318	72,837	74,466	104,922	77,088	101,853	90,602
II	57,926	51,204	68,973	70,302	70,147	69,215	99,483	94,387	68,785	62,994
III	69,137	55,912	116,216	109,459	115,983	112,405	166,486	145,238	179,941	156,913
IV-A	46,914	48,080	75,290	62,654	75,249	71,456	92,023	79,654	124,904	106,515
IV-B	31,812	30,153	56,851	54,177	57,900	57,939	55,851	53,169	71,605	66,271
V	34,297	28,778	70,482	67,622	75,422	75,411	77,702	69,800	73,529	67,861
VI	50,595	48,347	61,937	58,721	47,839	52,391	60,978	55,436	51,704	49,342
VII	41,975	36,622	104,452	100,785	98,353	92,657	120,831	95,759	130,578	110,498
VIII	69,275	65,030	80,123	83,488	74,977	71,126	115,719	92,697	91,363	72,918
IX	54,901	46,890	63,681	57,684	79,134	76,321	93,717	84,765	82,839	75,911
X	47,083	41,998	79,158	74,274	70,977	69,295	91,400	85,042	81,323	82,311
XI	50,313	43,092	76,760	65,528	80,960	78,513	108,582	89,587	99,451	89,192
XII	31,143	23,728	66,896	63,178	82,773	81,177	97,494	86,437	112,526	98,512
CARAGA	30,299	25,950	61,367	53,426	63,363	61,833	79,331	73,532	49,370	46,303
BARMM	15,162	15,557	28,065	25,002	19,861	19,824	19,328	19,343	30,604	28,628
Total	802,218	715,158	1,240,099	1,157,189	1,260,244	1,231,284	1,633,393	1,428,724	1,613,772	1,450,008

ENROLLED
6,549,726

GRADUATES
5,982,363

● Enrolled ● Graduates

TOP 5 REGIONS
WITH MOST NUMBER OF ENROLLED

➤ **NCR**
REGION III
REGION VII
REGION VIII
REGION XI

From 2020 to 2024, regional accomplishments show a clear upward trend in both the number of enrollees and graduates across all regions. Among these, the National Capital Region (NCR) consistently recorded the highest number of enrollees and graduates, with an average growth rate of 20.33% over the five-year period. This was followed by Region III, which posted an average growth rate of 23.53%, and Region VII with 26.90%.

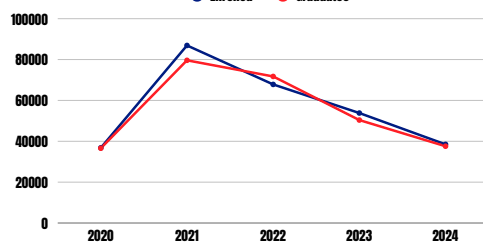
Conversely, while regions such as the Cordillera Administrative Region (CAR), Region II (Cagayan Valley), and BARMM (Bangsamoro Autonomous Region in Muslim Mindanao) recorded lower absolute numbers, they still showed consistent growth. BARMM, for instance, nearly doubled its enrollment figures from 15,102 in 2020 to 30,024 in 2024, highlighting gradual but positive developments in expanding access to TVET in marginalized areas.

NUMBER OF ENROLLED AND GRADUATES BY NC LEVEL

NC Level	2020		2021		2022		2023		2024	
	E	G	E	G	E	G	E	G	E	G
COC	36,805	36,596	86,906	79,626	67,830	71,734	53,825	50,382	38,489	37,576
NC I	26,832	27,264	46,681	44,430	45,947	48,584	52,188	42,698	60,411	54,597
NC II	210,233	178,593	388,930	365,351	412,920	428,544	433,945	381,352	600,004	556,372
NC III	13,265	9,789	36,271	30,664	34,443	35,225	33,756	29,834	57,845	53,226
NC IV	262	241	246	199	102	37	210	249	382	379
TM Level I	5,134	3,671	7,811	6,633	8,285	7,852	6,547	5,229	11,226	9,492
TM Level II	40	0	0	0	59	0	25	0	24	21
Total	292,571	256,154	566,845	526,903	569,586	591,976	580,496	509,744	768,381	711,663

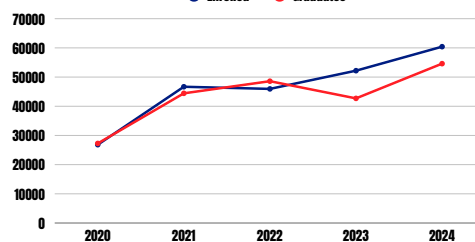
COC

● Enrolled ● Graduates



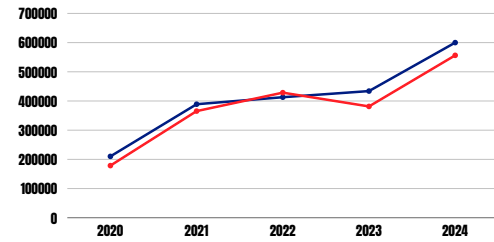
NC I

● Enrolled ● Graduates



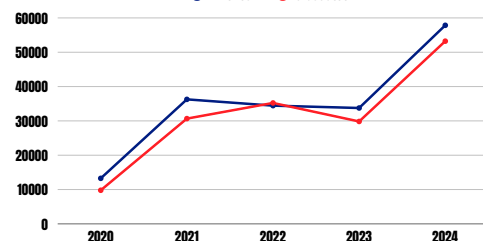
NC II

● Enrolled ● Graduates



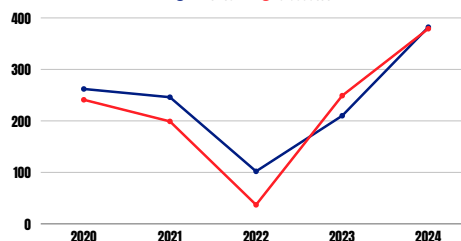
NC III

● Enrolled ● Graduates



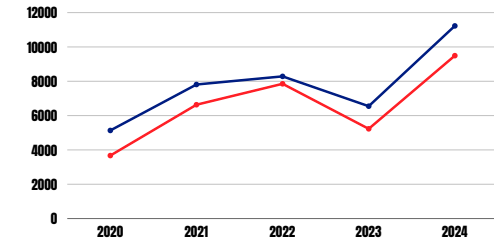
NC IV

● Enrolled ● Graduates



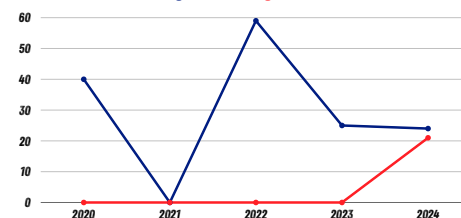
TM LEVEL I

● Enrolled ● Graduates



TM LEVEL II

● ENROLLED ● GRADUATES



The data highlights the trends in TVET outputs by National Certificate (NC) level from 2020 to 2024. It reveals significant shifts in participation across various NC levels.

NC II consistently holds the highest number of both enrollees and graduates throughout the five-year period. Enrollment in NC II programs grew from 210,233 in 2020 to a remarkable 25.68% average growth rate or 600,004 in 2024, while the number of graduates rose from 178,593 to 556,372 or an average growth rate of 27.57% during the same period. This indicates that NC II remains the most in-demand NC level, likely due to its alignment with many in-demand, entry-to-mid-level occupations in the Philippine labor market.

Following NC II, the Certificate of Competency (COC) had the second-highest number of enrolled and graduates from the last five years, peaking at 86,906 enrollees and 79,626 graduates in 2021. However, participation significantly declined in subsequent years, with only 38,489 enrollees and 37,576 graduates recorded in 2024. This may suggest either a shift in preference toward full qualification programs like NC I, NC II, NC III and NC IV levels.

NC I also saw an upward trend, enrollment increase from 26,832 in 2020 to 60,411 in 2024 with an average growth rate of 19.94%, while graduates reached 54,597. Although not as high as NC II, this shows interest in foundational skills training.


NC III and NC IV, while much lower in absolute numbers, demonstrated notable growth especially in 2024. NC III enrollment increased from 13,265 in 2020 to 57,845 in 2024 (34.57% average growth rate), with 53,226 graduates—an indication of increasing demand for advanced skills and upskilling opportunities. NC IV, which had very minimal participation in previous years, also increase modestly from just 262 enrollees in 2020 to 382 in 2024 (8.32% average growth rate for the last five years).


For Trainer Methodology (TM) Levels I and II, participation remained relatively low but increased in 2024. TM Level I peaked at 11,226 enrollees and 9,492 graduates in 2024, while TM Level II had its most number of both number of enrolled and graduates in 2023 and 2024. This may reflect efforts to develop more trainers and assessors to meet growing demand for TVET programs nationwide.

Overall, total enrollment across all NC levels more than doubled from 292,571 in 2020 to 768,381 in 2024, while total graduates grew from 256,154 to 771,663. These trends point to a robust expansion in TVET participation, particularly in NC II and higher-level NCs, reflecting not only growing demand for technical skills but also a maturing TVET system geared toward industry responsiveness and workforce development.

NUMBER OF ENROLLED AND GRADUATES BY SECTOR

AGRICULTURE, FORESTRY, AND FISHERY


 **ENROLLED**
1,105,327


 **GRADUATES**
1,050,890

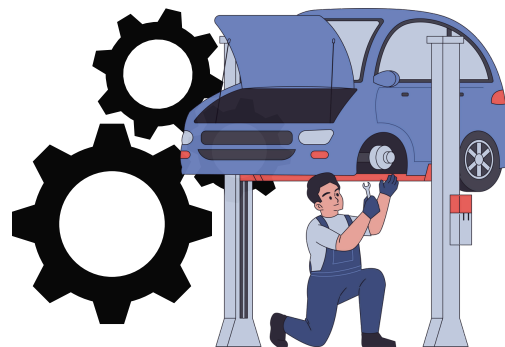


TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	160,699	229,587	231,234	255,903	227,904
GRADUATES	132,110	237,468	228,429	244,260	208,623

AUTOMOTIVE AND LAND TRANSPORTATION

 **ENROLLED**
539,224

 **GRADUATES**
497,319



TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	56,081	104,469	121,349	129,689	127,636
GRADUATES	46,750	94,923	120,253	114,724	120,669

From 2020 to 2024, the Agriculture, Forestry, and Fishery sector recorded a total enrollment of 1,105,327 individuals, with 1,050,890 graduates, reflecting a consistently high completion rate of approximately 95%. The enrollment trend reveals a steady increase from 160,699 in 2020 to a peak of 255,903 in 2023, likely driven by heightened national interest in food security, sustainable livelihoods, and rural employment during the post-pandemic recovery. However, in 2024, a slight dip in enrollment to 227,904 was observed, which may indicate a shift in labor preferences or emerging challenges in the agricultural training delivery. Graduation figures closely mirror enrollment patterns, with the highest output also occurring in 2023 at 244,260. This strong performance underscores the sector's continued relevance in national development and its role in ensuring inclusive growth through rural and agri-based job creation.

The Automotive and Land Transportation sector demonstrated a consistent upward trajectory over the five-year period, with 539,224 total enrollees and 497,319 graduates from 2020 to 2024. Starting with 56,081 enrollees in 2020, the number steadily climbed each year, culminating in a high of 127,636 enrollees in 2024. This growth suggests rising demand for technical skills in the automotive industry, likely fueled by increased mobility, logistics services, and vehicle ownership across the country. Graduation rates remained strong and stable, peaking in 2022 with 120,253 completers. The sustained increase in both enrollment and graduation figures points to the sector's growing attractiveness and the successful alignment of TVET offerings with industry needs. Overall, this trend reflects a vibrant and expanding job market within the transportation and automotive services industry, positioning it as a key sector for employment generation and technical advancement.

NUMBER OF ENROLLED AND GRADUATES BY SECTOR



CHEMICALS/ PLASTICS/ PETROCHEMICALS

 **ENROLLED**
2,929
 **GRADUATES**
2,894



TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	221	725	591	482	910
GRADUATES	221	713	568	482	910

CONSTRUCTION

 **ENROLLED**
313,672
 **GRADUATES**
299,340



TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	35,577	68,012	63,647	67,743	78,693
GRADUATES	34,745	60,837	68,526	61,296	73,936


The Chemical/Plastics and Petrochemicals sector recorded a total enrollment of 2,929 individuals, with 2,894 graduates, reflecting an almost 100% completion rate. The enrollment trend shows a steady increase from 221 in 2020 to a 910 in 2024.

In terms of Construction Sector, cumulatively, the sector saw 313,672 individuals enrolled and 299,340 graduates over this five-year period, indicating a substantial contribution to the construction workforce.

Analyzing the yearly outputs, the number of enrolled demonstrates significant growth from 35,577 in 2020 to a peak of 78,693 in 2024, with a notable increase in 2021 to 68,012 and subsequent decrease before reaching its highest output. Similarly, the number of graduates also experienced a substantial increase from 34,745 in 2020 to 68,526 in 2022. While there was a noticeable decrease in graduates in 2023 to 61,296, the numbers increased strongly in 2024 to 73,936. This overall trajectory underscores a robust and expanding interest in construction-related vocational training, consistently producing a large number of skilled individuals to meet industry demands.

NUMBER OF ENROLLED AND GRADUATES BY SECTOR

CREATIVE

 **ENROLLED**
2,657
 **GRADUATES**
2,713



TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	0	527	258	1,000	872
GRADUATES	0	526	346	1,031	810

DECORATIVE CRAFTS

 **ENROLLED**
8,278
 **GRADUATES**
8,000



TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	1,347	1,654	1,925	1,941	1,411
GRADUATES	1,248	1,630	1,867	1,872	1,383

While the overall numbers in Creative sector are relatively small compared to other sectors, the data shows a dynamic and generally growing trend. In 2020 both enrollment and graduates were at zero, indicating a nascent stage for the creative programs. A significant enrolled and increase occurred in 2021, with graduates, followed by a decrease in 2022. However, 2023 saw a strong rebound with 117.97% increase in number of enrolled and 99.9% in terms of graduates. Although 2024 showed a slight decrease to 872 enrolled and 810 graduates, the overall trajectory from 2020 reflects a growing recognition and investment in creative skills development.

These trends are directly aligned with TESDA's strategic initiatives to foster the Philippine creative industries, as explicitly outlined in the National Technical Education and Skills Development Plan (NTESDP) 2023-2028, that "Creative Industries" as a priority sector, signaling TESDA's commitment to developing a skilled workforce for this emerging economic driver. TESDA's creative initiatives include continuous curriculum development and standardization, ensuring that training programs in areas such as digital content creation, graphic design, animation, and film/video production are relevant to industry demands.

From 2020 to 2024, detailing both enrolled students and graduates in this decorative sector. Over the five-year period, a total of 8,278 individuals enrolled, and 8,000 graduated, indicating a high completion rate within these programs. Annually, the sector showed consistent growth from 2020 to 2023, starting with 1,347 enrolled and 1,248 graduates in 2020, and peaking in 2023 with 1,941 enrolled and 1,872 graduates. However, 2024 witnessed a significant decline, with enrollment dropping to 1,411 and graduates to 1,383, bringing numbers back to levels similar to the early years of the period.

NUMBER OF ENROLLED AND GRADUATES BY SECTOR

ELECTRICAL AND ELECTRONICS

 **ENROLLED**
448,661

 **GRADUATES**
407,324



TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	61,539	79,243	82,546	107,405	117,928
GRADUATES	58,338	74,788	80,287	89,080	104,831

FOOTWEAR & LEATHERGOODS

 **ENROLLED**
1,394

 **GRADUATES**
1,305



TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	127	360	718	107	82
GRADUATES	84	325	719	95	82

The Electrical and Electronics sector stands out as a massive and consistently growing area of TVET, boasting cumulative totals of 448,661 enrolled and 407,324 graduates. This sector demonstrated continuous and significant growth in both enrollment and graduates from 2020 to 2024, underscoring the sustained high demand for skilled workers in these critical industries.

The Footwear and Leathergoods sector showed more volatile trends. After significant growth in 2021 and a peak in 2022, it experienced a sharp decline in 2023 and 2024, indicating potential shifts in industry demand or program focus. Across all sectors, TESDA's efforts to provide relevant and demand-driven training are evident, continually adapting to market needs and contributing significantly to the national skilled workforce.

NUMBER OF ENROLLED AND GRADUATES BY SECTOR



FURNITURE AND FIXTURES

 **ENROLLED**
931
 **GRADUATES**
745



TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	230	131	32	240	298
GRADUATES	206	153	53	209	124

GARMENTS

 **ENROLLED**
95,148
 **GRADUATES**
88,839





TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	14,477	19,469	18,865	23,058	19,279
GRADUATES	11,973	19,274	17,928	20,513	19,151

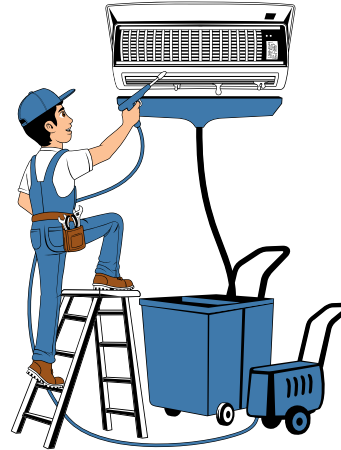
The Furniture and Fixtures sector shows a smaller overall output with 931 enrolled and 745 graduates, showing an approximate 80.02% overall completion rate. Its yearly data reveals a more volatile trend: a decline in enrollment from 230 in 2020 to a low of 32 in 2022, followed by a remarkable growth to 298 in 2024. This pattern suggests a potential impact from external factors like the pandemic in earlier years, succeeded by a strong recovery and renewed interest in the latter half of the period.

In Garments sector, a cumulative number of 95,148 enrolled students and 88,839 graduates, boasting an impressive overall completion rate of approximately 93.37%. Its yearly TVET output demonstrates consistent and robust enrollment, peaking in 2023 with 23,058 students, and a strong mirroring trend in graduates, indicating sustained demand for skills in this industry.

NUMBER OF ENROLLED AND GRADUATES BY SECTOR



HEATING, VENTILATION, AIRCONDITIONING AND REFRIGERATION

 **ENROLLED**
17,538
 **GRADUATES**
16,145



TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	1,780	3,502	3,599	5,268	3,389
GRADUATES	1,635	3,196	3,378	4,476	3,460

HUMAN HEALTH / HEALTH CARE

 **ENROLLED**
309,914
 **GRADUATES**
267,634



TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	27,961	49,683	65,174	84,886	82,210
GRADUATES	26,820	39,873	61,366	66,317	73,258

Data Source: TESDA - ICTO

Processed by: TESDA - Planning Office

Note/s: 1. The number of graduates have spillover from the previous year



2. The number of enrolled and graduates is as of December of each year

The HVAC/R sector, also exhibits a strong and positive trend. It recorded a total of 17,538 enrolled students and 16,145 graduates, achieving an excellent overall completion rate of approximately 92.06%. The yearly figures show consistent growth in enrollment from 1,780 in 2020 to a peak of 5,268 in 2023, before a slight decrease in 2024. Graduates largely followed this upward trajectory, indicating a steady output of skilled technicians. This consistent demand for HVAC/R professionals is crucial given the evolving needs for efficient climate control solutions.

The Human Health / Health Care sector had a consistent growth trajectory from 2020 to 2024. With an impressive cumulative enrollment of 309,914 students and 267,634 graduates, it boasts an overall completion rate of approximately 86.35%. Yearly data shows a dramatic surge in enrollment, peaking at 84,886 in 2023, with graduates consistently mirroring this growth, reaching of 73,258 in 2024. This sustained expansion underscores the immense and continuous demand for healthcare professionals, a trend likely intensified by the global pandemic.

NUMBER OF ENROLLED AND GRADUATES BY SECTOR

INFORMATION AND COMMUNICATION TECHNOLOGY

 **ENROLLED**
233,156
 **GRADUATES**
209,509



TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	25,233	48,870	39,303	54,238	65,512
GRADUATES	21,034	42,090	40,216	48,777	57,392

LOGISTICS

 **ENROLLED**
1,419
 **GRADUATES**
1,100





TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	65	498	217	589	50
GRADUATES	16	391	76	590	27

The ICT sector demonstrates a remarkably strong and consistent presence, with a cumulative enrollment of 233,156 students and 209,509 graduates, reflecting a high overall completion rate of approximately 89.86%. Looking at the yearly TVET output, enrollment saw a significant increase from 25,233 in 2020 to a peak of 65,512 in 2024, indicating continuous growth.

The Logistics Sector recorded a total of 1,419 enrolled students and 1,100 graduates, which translates to an overall graduation rate of approximately 77.52%. The yearly data for Logistics shows more fluctuation. Enrollment increase from 65 in 2020 to 498 in 2021 (153.8% increase), then decrease to 217 (78.60%) in 2022, before surging again to 589 (92.31%) in 2023, and finally settling at 50 in 2024. Graduates followed a similar pattern, with a notable peak of 590 in 2023 but a sharp decline to 27 in 2024. This variability, particularly the sharp decrease in 2024 for both enrollment and graduates, suggests a less stable within this sector, or perhaps a shift in program offerings

NUMBER OF ENROLLED AND GRADUATES BY SECTOR



MARITIME

 **ENROLLED**
57,488
 **GRADUATES**
43,515



TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	5,480	10,918	12,190	14,436	14,464
GRADUATES	4,909	9,228	10,435	8,742	10,201

METALS AND ENGINEERING

 **ENROLLED**
328,431
 **GRADUATES**
323,175





TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	41,189	67,050	59,945	70,134	90,113
GRADUATES	39,858	65,299	69,169	64,154	84,695

The Maritime sector, though smaller in absolute numbers, shows a relatively stable pattern. Over five years, the sector had 57,488 enrollees and 43,515 graduates, with modest increases in enrollment each year. Peak enrollment was recorded in 2024 with 14,464 enrollees, but this was only slightly higher than in 2023. Interestingly, while enrollment rose, the number of graduates dipped slightly in 2023 before recovering in 2024. This fluctuation may reflect the sector's dependency on international maritime trends or the time-intensive nature of some qualifications.

The Metals and Engineering sector experienced strong and consistent growth in both enrollment and graduation from 2020 to 2024, with a total of 328,431 enrollees and 323,175 graduates. This high completion rate suggests effective training and high demand for technical skills in the sector. Enrollment steadily increased, from 41,189 in 2020 to 90,113 in 2024, while the number of graduates closely followed, reaching 84,695 in the latest year. The sector appears to be expanding steadily, aligned with ongoing industrial and construction-related demand.

NUMBER OF ENROLLED AND GRADUATES BY SECTOR

PROCESSED FOOD & BEVERAGES

 **ENROLLED**
257,435
 **GRADUATES**
246,765



TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	28,571	47,436	49,106	76,193	56,129
GRADUATES	26,333	45,838	47,403	71,839	55,352

PYROTECHNICS

 **ENROLLED**
913
 **GRADUATES**
817





TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	228	71	66	432	116
GRADUATES	174	70	66	391	116

From 2020 to 2024, the Processed Food and Beverages sector showed a growth trajectory in both enrollment and graduation. The total number of enrollees reached 257,435, with a high completion rate as 246,765 graduates were recorded over the five-year span. The most significant increase occurred in 2023, with 76,193 enrolled and 71,839 graduates, reflecting interest and capacity in the sector—possibly linked to increased demand for food processing skills post-pandemic. Although enrollment slightly declined in 2024, the figures remained strong compared to pre-2021 levels, and graduation rates consistently kept pace with enrollment, demonstrating efficient training delivery.

The Pyrotechnics sector remains small in number, with only 913 enrollees and 817 graduates over the same period. While the numbers are low, the graduation rate is relatively high. The highest number was recorded in 2023, when 432 individuals enrolled and 391 graduated.

NUMBER OF ENROLLED AND GRADUATES BY SECTOR


SOCIAL, COMMUNITY DEVELOPMENT AND OTHER SERVICES

 **ENROLLED**
588,484
 **GRADUATES**
534,067



TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	59,428	113,657	105,225	157,418	152,756
GRADUATES	132,110	237,468	228,429	244,260	208,623

TOURISM (HOTEL AND RESTAURANT)

 **ENROLLED**
1,120,413
 **GRADUATES**
984,029



TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	125,411	192,298	202,095	288,103	312,506
GRADUATES	105,927	175,586	192,921	236,540	273,055


Social, Community Development and Other Services sector also exhibits a substantial presence and strong performance. It recorded a cumulative enrollment of 588,484 students and 534,067 graduates, achieving completion rate of approximately 90.75%. Looking at the yearly data, enrollment more than doubled from 59,428 in 2020 to 113,657 in 2021, and after a slight dip in 2022, continued to increase, peaking at 157,418 in 2023. Graduates followed a similar trajectory, with particularly high numbers in 2021 (237,468) and 2023 (244,260), indicating efficient program completion.

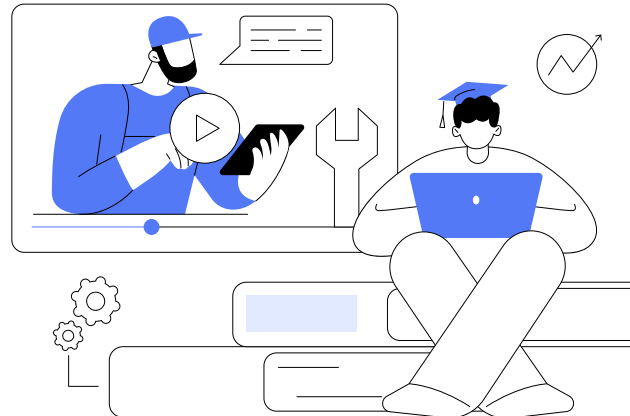
The Tourism (Hotel and Restaurant) sector showed a cumulative enrollment of 1,120,413 students and 984,029 graduates, which translates to a very high overall graduation rate of approximately 87.83%. Its yearly TVET output demonstrates consistent and strong growth in enrollment, surging from 125,411 in 2020 to a peak of 312,506 in 2024. Graduates consistently mirrored this upward trend, with an impressive 273,055 in 2024. This sustained and substantial expansion underscores the immense and enduring demand for skilled professionals in the hospitality and tourism industry, a sector critical to the Philippine economy.

NUMBER OF ENROLLED AND GRADUATES BY SECTOR

TVET


 **ENROLLED**
79,164


 **GRADUATES**
64,994

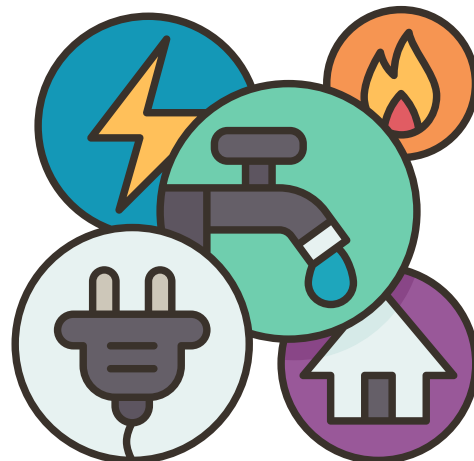


TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	13,210	14,757	14,205	16,205	20,787
GRADUATES	10,625	11,078	13,563	11,571	18,157

UTILITIES (WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT, ETC)

 **ENROLLED**
7,142

 **GRADUATES**
7,070



TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	1,167	1,742	1,423	1,117	1,693
GRADUATES	1,231	1,688	1,472	1,103	1,576

Data Source: TESDA - ICTO

Processed by: TESDA - Planning Office

Note/s: 1. The number of graduates have spillover from the previous year

2. The number of enrolled and graduates is as of December of each year

The TVET Sector demonstrates a substantial contribution to vocational training, with a cumulative enrollment of 79,164 students and 64,994 graduates, resulting in an overall graduation rate of approximately 82.10%. Analyzing its yearly output, enrollment shows a consistent upward trend from 13,210 in 2020, through a slight decrease in 2022, to a strong peak of 20,787 in 2024. Graduates largely mirrored this growth, reaching a high of 18,157 in 2024, indicating a steady flow of skilled individuals entering the workforce from various technical and vocational fields across the Philippines.

The Utilities sector, while significantly smaller in scale, plays a crucial role in providing essential services. It recorded a cumulative enrollment of 7,142 students and 7,070 graduates, achieving an exceptionally high overall graduation rate of approximately 99.00%. The yearly data for Utilities shows some fluctuation in enrollment, ranging from 1,117 in 2023 to 1,742 in 2021, and then settling at 1,693 in 2024. Graduates generally followed these trends, with a notable high of 1,688 in 2021 and 1,576 in 2024.

NUMBER OF ENROLLED AND GRADUATES BY SECTOR

VISUAL ARTS


 **ENROLLED**
1,329


 **GRADUATES**
990



TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	323	331	139	234	302
GRADUATES	193	235	157	134	271

WHOLESALE AND RETAIL TRADING

 **ENROLLED**
6,672

 **GRADUATES**
5,659




TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	890	679	888	1,568	2,647
GRADUATES	921	402	711	1,460	2,165

The Visual Arts sector in terms of TVET enrollment has a cumulative total of 1,329 enrolled students and 990 graduates, yielding an overall graduation rate of approximately 74.50%. Its yearly TVET output shows some fluctuations: enrollment increased from 323 in 2020 to 331 in 2021, then experienced a sharp decrease to 139 in 2022, before recovering to 302 in 2024. Graduates followed a similar trend, peaking at 271 in 2024. This variability might indicate that Visual Arts programs are often specialized or respond to specific project-based demands within the creative industries.

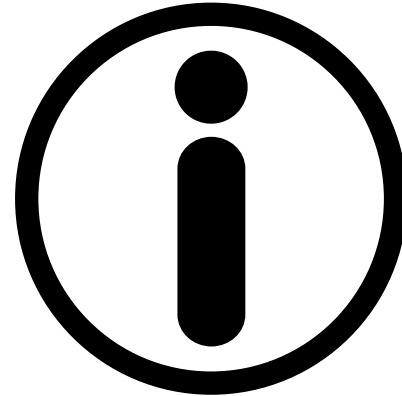
The Wholesale and Retail Trading sector demonstrates a more consistent growth trajectory. It recorded a cumulative 6,672 enrolled students and 5,659 graduates, resulting in a solid overall graduation rate of approximately 84.82%. The yearly data for this sector shows remarkable growth in enrollment, starting from 890 in 2020 and steadily increasing to a significant peak of 2,647 in 2024. Graduates also followed this upward trend, rising from 921 in 2020 to 2,165 in 2024. This consistent increase highlights the critical and ongoing demand for skilled workers in the Philippine commerce sector, which remains a backbone of the economy.

NUMBER OF ENROLLED AND GRADUATES BY SECTOR

OTHERS

 **ENROLLED**
1,022,007

 **GRADUATES**
917,525



TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	140,984	184,430	185,504	275,004	236,085
GRADUATES	133,541	169,480	169,877	240,756	203,871

This sector encompasses a broad range of programs not specifically listed under other sectors, demonstrating the diverse and flexible nature of TVET offerings. Cumulatively, it shows a substantial 1,022,007 enrolled students and 917,525 graduates, resulting in an overall completion rate of approximately 89.78%. Analyzing the yearly TVET output, enrollment generally exhibits strong growth, increasing from 140,984 in 2020 to a peak of 275,004 in 2023, before a slight decrease to 236,085 in 2024. Graduates mirrored these trends, with a high of 240,756 in 2023 and 203,871 in 2024. The consistent high volume of enrollment and graduates within this "OTHERS" sector highlights TESDA's extensive reach and its ability to adapt to varied and emerging skills demands across the Philippines.

NUMBER OF ASSESSED AND CERTIFIED BY REGION

Region	2020		2021		2022		2023		2024	
	A	C	A	C	A	C	A	C	A	C
NCR	83,498	81,047	95,565	89,275	169,441	160,254	216,889	208,608	285,666	279,468
CAR	14,825	13,681	23,532	21,185	29,965	27,014	37,761	33,935	36,533	33,568
I	30,166	28,532	34,490	31,686	48,816	45,028	54,427	50,293	76,083	71,736
II	22,064	20,589	27,825	26,080	38,654	36,454	45,054	42,355	45,575	42,146
III	53,657	50,703	77,943	71,978	101,890	95,247	105,716	99,023	134,831	124,758
IV-A	43,469	40,902	58,478	54,904	96,312	91,522	131,779	124,394	142,118	133,974
IV-B	17,840	16,594	23,369	21,483	31,116	29,465	29,822	28,254	38,682	36,564
V	28,592	24,185	30,884	25,170	41,346	35,580	41,801	35,142	57,590	48,499
VI	21,430	19,202	31,434	27,521	39,263	34,765	41,921	37,113	53,789	48,349
VII	30,530	28,889	44,988	42,716	63,282	60,409	71,696	68,147	94,051	89,048
VIII	29,523	28,808	42,183	40,942	43,320	42,013	59,383	57,202	65,618	63,053
IX	14,645	13,219	21,323	19,118	31,872	29,370	27,414	24,870	35,848	32,821
X	24,615	23,469	31,425	28,377	41,205	37,456	38,843	35,768	53,781	49,009
XI	30,839	29,047	37,246	34,150	53,759	48,992	51,519	45,904	68,688	62,125
XII	24,776	22,939	27,490	24,758	36,591	34,287	46,578	44,012	62,253	58,946
CARAGA	10,115	8,952	13,305	11,851	19,141	16,786	21,367	18,656	22,831	20,277
BARMM	12,145	11,219	15,100	14,192	20,457	19,022	20,195	18,656	25,928	24,453
CO	289	212	1,079	986	814	704	1,436	1,231	2,514	2,236
Total	493,018	462,189	637,659	586,372	907,244	844,368	1,043,601	973,563	1,302,379	1,221,030

Data Source: TESDA - Certification Office
Processed by: TESDA - Planning Office
 Note/s: 1. The data is as of December of each year
 2. The number of assessed and certified covers all assessment modality (Walk-in/regular, mandatory etc.)

ASSESSED
4,383,901

CERTIFIED
4,087,522

● Assessed ● Certified

TOP 5 REGIONS
 WITH MOST NUMBER OF CERTIFIED
 ➤ **NCR**
REGION IV-A
REGION III
REGION VII
REGION VIII

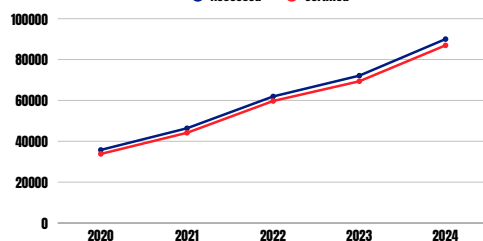
From 2020 to 2024, regional accomplishments in terms of number of assessed and certified show a clear upward trend in both the number across all regions. Similar to the number of enrolled and graduates, the National Capital Region (NCR) consistently recorded the highest number, with an average growth rate of 30.29% over the five-year period. This was followed by Region IV-A, which posted an average growth rate of 29.24%, and Region III with 22.86% average growth rate for the last five years in both assessed and certified figures.

NUMBER OF ASSESSED AND CERTIFIED BY NC LEVEL

NC Level	2020		2021		2022		2023		2024	
	A	C	A	C	A	C	A	C	A	C
NC I	35,772	33,814	46,365	44,144	61,945	59,714	72,124	69,364	90,013	86,948
NC II	428,755	404,119	547,147	508,233	771,656	726,776	893,941	841,748	1,107,734	1,049,574
NC III	27,936	23,741	38,911	30,189	64,547	51,094	70,150	56,953	90,912	74,366
NC IV	381	366	431	399	900	832	1,625	1,343	2,229	1,929
TM Level I	174	149	4,795	3,400	8,038	5,824	5,566	4,021	11,244	8,039
TM Level II	0	0	10	7	158	128	195	134	247	174
Total	493,018	462,189	637,659	586,372	907,244	844,368	1,043,601	973,563	1,302,379	1,221,030

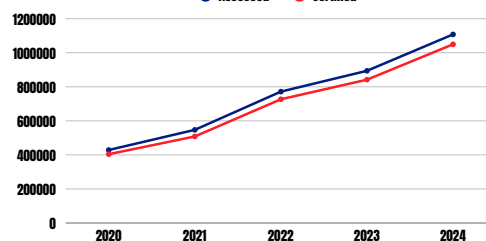
NC I

Assessed Certified



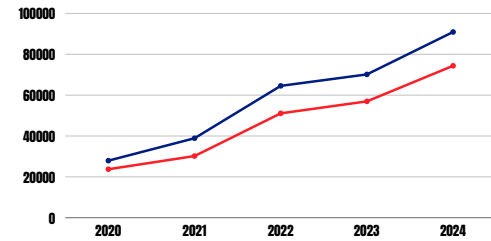
NC II

Assessed Certified



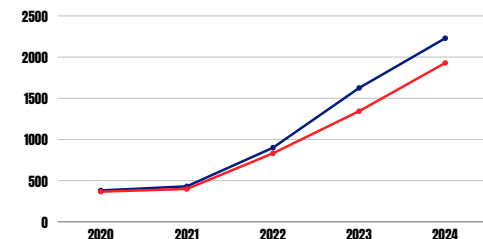
NC III

Assessed Certified



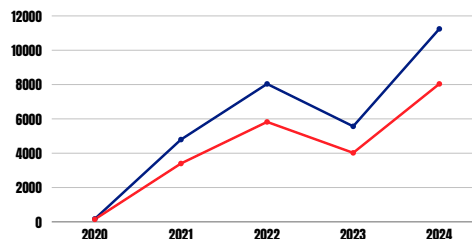
NC IV

Assessed Certified



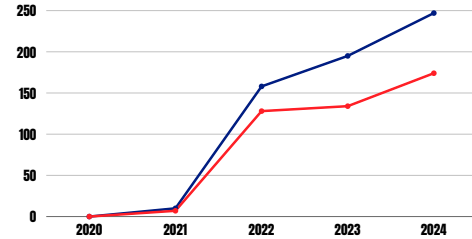
TM LEVEL I

Assessed Certified



TM LEVEL II

Assessed Certified



Data Source: TESDA - Certification Office

Processed by: TESDA - Planning Office

Note/s: 1. The data is as of December of each year

2. The number of assessed and certified covers all assessment modality (Walk-in/regular, mandatory etc.)

From 2020 to 2024, assessment and certification steadily increased across all NC levels, with NC II remaining the most dominant NC level throughout the period. NC II assessments grew from 428,755 in 2020 to 1,107,734 in 2024, while certifications followed closely at 1,049,574 in 2024, indicating strong performance among NC levels. Similarly, NC I showed consistent growth, with assessments rising from 35,772 in 2020 to 90,013 in 2024, and certifications reaching 86,948, showing that entry-level certifications remain in demand, likely supporting first-time job seekers or foundational skills training.

In contrast, higher-level certifications such as NC III and NC IV, though showing upward trends, remained significantly lower in volume. NC III assessments increased from 27,936 in 2020 to 90,912 in 2024, and certifications increase from 23,741 to 74,366, reflecting a growing but still limited uptake in mid-level technical qualifications. NC IV saw the smallest numbers, from 381 assessments in 2020 to 2,229 in 2024, and certifications from 366 to 1,929.

For Trainer Methodology (TM) levels, a significant increase is noted especially in TM Level I, with assessments jumping from 174 in 2020 to 11,244 in 2024, and certifications reaching 8,039. This surge suggests a strengthened push toward professionalizing the TVET trainer workforce. TM Level II, although still very small in volume, grew gradually from 10 assessments in 2020 to 247 in 2023, reflecting growing interest in advanced trainer qualifications.

NUMBER OF ASSESSED AND CERTIFIED BY SECTOR

AGRICULTURE, FORESTRY, AND FISHERY

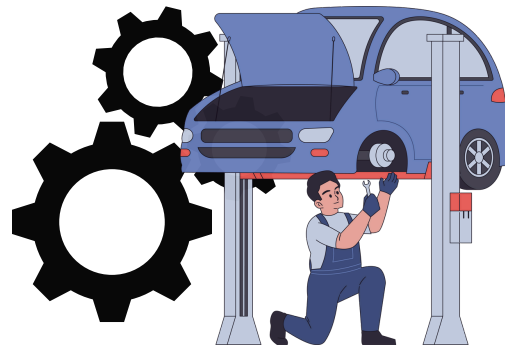
 **ASSESSED**
421,692
 **CERTIFIED**
404,653



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	42,782	63,020	96,094	99,590	120,206
CERTIFIED	40,977	59,709	92,263	96,107	115,597

AUTOMOTIVE AND LAND TRANSPORTATION

 **ASSESSED**
467,573
 **CERTIFIED**
441,614



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	52,233	80,279	102,198	104,284	128,579
CERTIFIED	48,733	74,229	96,672	99,099	122,881

The Agriculture, Forestry, and Fishery sector recorded a total of 421,692 individuals assessed over five years, of which 404,653 were certified, resulting in an average certification rate of approximately 96%. The upward trend in assessment is evident, rising steadily from 42,782 in 2020 to 120,206 in 2024. Certification figures also followed this trajectory, with 40,977 certified in 2020 increasing to 115,597 in 2024. The continuous growth signifies an increasing emphasis on formal recognition of skills in the agriculture sector, which is crucial for improving productivity, professionalizing rural work, and ensuring the competitiveness of agricultural workers. The narrowing gap between those assessed and those certified across the years highlights improvements in training quality, better alignment with competency standards, and stronger support systems for assessment preparation.

In the Automotive and Land Transportation sector, a total of 467,573 individuals were assessed, and 441,614 were certified from 2020 to 2024—reflecting a high certification rate of around 94%. The number of assessments rose from 52,233 in 2020 to 128,579 in 2024, indicating the increasing demand for nationally recognized certifications in the automotive industry. Certifications also grew significantly over the same period, reaching 122,881 in 2024 from 48,733 in 2020. This surge is likely due to expanding opportunities in automotive services, maintenance, and logistics. The sector's strong performance in both assessment and certification suggests that TVET programs are effectively equipping trainees with industry-relevant skills, and that assessment centers and trainers are keeping pace with growing demand.

NUMBER OF ASSESSED AND CERTIFIED BY SECTOR

CHEMICALS/ PLASTICS/ PETROCHEMICALS

 **ASSESSED**
0
 **CERTIFIED**
0



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	0	0	0	0	0
CERTIFIED	0	0	0	0	0

CONSTRUCTION

 **ASSESSED**
387,721
 **CERTIFIED**
371,499



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	37,117	61,109	90,529	92,163	106,803
CERTIFIED	35,543	58,175	86,048	88,765	102,968

For the entire five-year period from 2020 to 2024, there were no recorded assessments or certifications in the Chemicals/Plastics/Petrochemicals sector. This complete absence of data indicates that either no qualifications were registered under this sector during the period or that existing qualifications were not implemented by training institutions or assessment centers. The lack of activity highlights a critical gap that may need further review, especially considering the strategic relevance of chemical industries in manufacturing and export sectors. It suggests a potential mismatch between national skills priorities and the development or deployment of training and assessment infrastructure in this sector.

The Construction sector shows a consistent upward trend in both assessments and certifications. A total of 387,721 individuals were assessed, and 371,499 were certified from 2020 to 2024, reflecting a high certification rate of around 96%. The number of assessments rose significantly from 37,117 in 2020 to 106,803 in 2024. Certifications also increased steadily, from 35,543 to 102,968 over the same period. This performance demonstrates sustained demand for skilled labor in construction, likely driven by the government's infrastructure programs and private sector projects. The high certification rate further suggests that learners are effectively prepared for national competency assessments, pointing to improved curriculum delivery and institutional readiness across TVET providers. The construction sector continues to be a strong pillar of technical-vocational employment and skills development in the country.

NUMBER OF ASSESSED AND CERTIFIED BY SECTOR

CREATIVE

 **ASSESSED**
59

 **CERTIFIED**
59



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	0	0	32	0	27
CERTIFIED	0	0	32	0	27

DECORATIVE CRAFTS

 **ASSESSED**
0

 **CERTIFIED**
0



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	0	0	0	0	0
CERTIFIED	0	0	0	0	0

The Creative sector has very minimal assessment and certification activity, with only 59 individuals assessed and all successfully certified, spread over 2022 (32 certified) and 2024 (27 certified). This certification rate indicates high alignment between training and assessment standards for those few who entered the pipeline. However, the low volume signals that the sector is still underutilized in the TVET system. This could be due to the limited availability of registered qualifications or training programs in creative fields such as multimedia arts, design, game development, or digital content production. Given the growing demand for creative and digital skills in modern economies, this sector presents a major opportunity for expansion and prioritization.

For the Decorative Crafts Sector, there were no assessments or certifications under the Decorative Crafts sector. This points to a lack of activity, which may stem from outdated qualifications, lack of program implementers, or insufficient industry demand. However, considering the potential of artisanal crafts in local economic development and tourism, this sector could benefit from revitalization through upskilling programs, entrepreneurial integration, and better promotion of available training and certification pathways.

NUMBER OF ASSESSED AND CERTIFIED BY SECTOR

ELECTRICAL AND ELECTRONICS

 **ASSESSED**
521,347
 **CERTIFIED**
462,649



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	76,179	65,365	89,869	121,344	168,590
CERTIFIED	68,681	58,156	81,033	106,314	148,465

FOOTWEAR & LEATHERGOODS

 **ASSESSED**
26
 **CERTIFIED**
25



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	0	0	26	0	0
CERTIFIED	0	0	25	0	0

The Electrical and Electronics sector has consistently exhibited strong performance in both assessment and certification outputs over the five-year period from 2020 to 2024. A total of 521,347 individuals were assessed, of which 462,649 were certified, reflecting a high certification rate of approximately 89%. The data shows a clear and steady upward trajectory, with the number of assessed candidates rising from 76,179 in 2020 to 168,590 in 2024, more than doubling within five years. Likewise, certifications increased from 68,681 in 2020 to 148,465 in 2024, demonstrating that training and assessment mechanisms are effectively equipping learners with the competencies needed in this technical field. This growth aligns with the increasing demand for skilled workers in electronics servicing, electrical installation, and other related trades driven by advancements in technology and expanding digital infrastructure. The sector's performance not only indicates a high interest in electrical and electronics qualifications but also a responsive TVET system that supports industry needs with a highly certifiable workforce.

From 2020-2024, the Footwear and Leathergoods sector has only 26 individuals assessed and 25 were certified, all of which occurred in the year 2022. No assessments or certifications were recorded before or after this year, suggesting minimal engagement and possibly limited training provision or demand in this sector. While the certification rate is nearly perfect, the data underscores the need to revisit the sector's relevance, accessibility, or promotional efforts. This could point to factors such as insufficient industry demand, lack of training providers, or outdated qualifications that do not appeal to today's learners and employers.

NUMBER OF ASSESSED AND CERTIFIED BY SECTOR

FURNITURE AND FIXTURES

 **ASSESSED**
114
 **CERTIFIED**
114



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	44	39	0	31	0
CERTIFIED	44	39	0	31	0

GARMENTS

 **ASSESSED**
52,719
 **CERTIFIED**
45,445



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	8,945	10,692	10,232	10,393	12,457
CERTIFIED	7,801	9,014	8,855	8,996	10,779

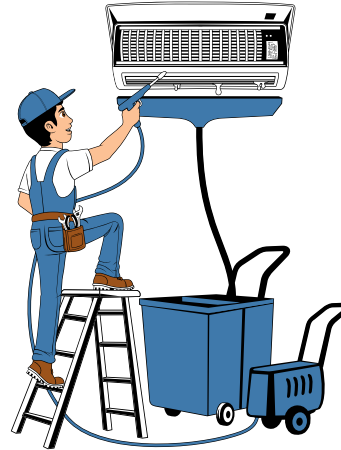
The Furniture and Fixtures sector recorded a total of 114 individuals assessed and certified over the five-year period from 2020 to 2024. All those assessed were successfully certified, reflecting a 100% certification rate, which may suggest that only highly qualified or well-prepared candidates underwent assessment. The peak year was 2020 with 44 certifications, while the lowest were in the years with no output. This activity could be attributed to limited training centers, lack of industry demand, or minimal interest among potential trainees. Despite the perfect certification rate, the overall trend suggests a sector that remains niche and potentially underpromoted, requiring more targeted interventions if it is to play a significant role in the broader TVET ecosystem.

The Garments sector has a total of 52,719 individuals assessed and 45,445 certified from 2020 to 2024. This yields an average certification rate of approximately 86%, indicating generally successful completion rates among trainees. The annual outputs remained steady, with gradual increases from 8,945 assessed in 2020 to 12,457 in 2024, showing a growing interest or demand for skills in the garments industry. Certification numbers closely mirrored assessment figures, peaking in 2024 with 10,779 certified individuals. This consistent growth reflects an active sector that continues to be relevant, particularly in local textile, tailoring, and apparel manufacturing. The garments sector appears well-integrated into the TVET landscape and is likely contributing significantly to employment in micro and small enterprises or self-employment among women and youth.

NUMBER OF ASSESSED AND CERTIFIED BY SECTOR

HEATING, VENTILATION, AIRCONDITIONING AND REFRIGERATION

 **ASSESSED**
23,273
 **CERTIFIED**
21,308



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	2,101	3,064	5,861	5,059	7,188
CERTIFIED	1,896	2,776	5,394	4,656	6,586

HUMAN HEALTH / HEALTH CARE

 **ASSESSED**
273,056
 **CERTIFIED**
260,848



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	24,318	30,884	61,271	70,655	85,928
CERTIFIED	23,276	29,192	58,665	66,590	83,125

Data Source: TESDA - Certification Office

Processed by: TESDA - Planning Office

Note/s: 1. The data is as of December of each year

2. The number of assessed and certified covers all assessment modality (Walk-in/regular, mandatory etc.)

The Heating, Ventilation, Airconditioning and Refrigeration (HVAC-R) sector shows steady growth over the five-year period with a total of 23,273 individuals assessed and 21,308 certified, translating to a certification rate of approximately 92%. The sector demonstrated a consistent increase in both assessed and certified individuals, particularly from 2,101 assessed in 2020 to 7,188 in 2024, more than tripling in volume. This steady upward trend reflects a rising demand for HVAC-R skills, likely driven by increasing construction, modernization of facilities, and climate-related needs for cooling systems. The high certification rate is an encouraging indicator of training quality and effective competency-based assessment in this technical field. The sector's expansion also suggests potential for employment opportunities in both residential and commercial infrastructure projects.

The Human Health/Health Care sector had 273,056 individuals assessed and 260,848 certified, achieving a certification rate of about 96%. The annual figures demonstrate a continuous rise, from 24,318 assessed in 2020 to 85,928 in 2024, more than tripling over five years. This robust growth highlights the critical demand for health-related skills, especially in light of the COVID-19 pandemic, which may have catalyzed greater investment in the healthcare workforce. The consistently high number of certifications indicates that not only are more people entering the field, but most are also successfully meeting the required competencies. The sector's sustained expansion underscores its strategic importance in national development and public service delivery, making it a vital focus area for ongoing TVET support and innovation.

NUMBER OF ASSESSED AND CERTIFIED BY SECTOR

INFORMATION AND COMMUNICATION TECHNOLOGY

 **ASSESSED**
22,929
 **CERTIFIED**
16,651



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	3,277	1,412	4,052	6,020	8,168
CERTIFIED	2,732	908	2,996	4,072	5,943

LOGISTICS

 **ASSESSED**
155
 **CERTIFIED**
149



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	0	0	10	67	78
CERTIFIED	0	0	10	67	72

From 2020 to 2024, the Information and Communication Technology (ICT) sector recorded a total of 22,929 individuals assessed and 16,651 certified. The number of assessed individuals showed a consistent upward trend, starting from 3,277 in 2020 and reaching 8,168 in 2024. Similarly, certifications rose steadily over the same period, indicating increasing participation and a strengthening alignment between assessed and certified figures, with 5,943 certified in 2024 alone. This steady growth underscores the growing relevance of digital skills and ICT-related competencies in the labor market, especially in the post-pandemic digital transition.

The Logistics sector had a significantly smaller output, with only 155 individuals assessed and 149 certified over the five-year period. Assessments only began in 2022, with 10 individuals, and gradually increased to 78 in 2024. Certification figures closely mirrored the assessments, showing a strong conversion rate but limited overall participation. This may indicate that logistics-related training is either still emerging within the TVET system or that it faces barriers in access, availability of training centers, or demand generation.

NUMBER OF ASSESSED AND CERTIFIED BY SECTOR

MARITIME

 **ASSESSED**
57,488
 **CERTIFIED**
43,515



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	6,751	12,616	18,702	19,172	19,880
CERTIFIED	6,598	12,338	18,369	18,960	19,697

METALS AND ENGINEERING

 **ASSESSED**
368,701
 **CERTIFIED**
349,850



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	42,223	65,251	76,840	80,110	104,277
CERTIFIED	39,796	61,738	72,764	75,930	99,622

From 2020 to 2024, the Maritime sector recorded a total of 57,488 individuals assessed and 43,515 certified. Assessment and certification figures steadily increased over the years, with the highest number of assessments in 2024 at 19,880, and certifications closely following at 19,697. The data reveals a strong alignment between the number of assessed and certified individuals, indicating effective training-to-certification conversion in the maritime sector.

While the Metals and Engineering sector demonstrated significantly higher accomplishments with 368,701 assessed and 349,850 certified over the same period. Each year reflected outputs, culminating in 104,277 individuals assessed and 99,622 certified in 2024 alone—the highest annual accomplishments in both categories. This indicates a growing demand for skilled workers in the sector of metals and engineering, along with efficient certification.

NUMBER OF ASSESSED AND CERTIFIED BY SECTOR

PROCESSED FOOD & BEVERAGES

 **ASSESSED**
257,435
 **CERTIFIED**
246,765



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	6,493	7,869	9,375	9,178	8,762
CERTIFIED	6,306	7,643	9,202	8,861	8,378

PYROTECHNICS

 **ASSESSED**
0
 **CERTIFIED**
0



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	0	0	0	0	0
CERTIFIED	0	0	0	0	0

From 2020 to 2024, the Processed Food & Beverages sector registered a total of 257,435 individuals assessed and 246,765 certified, reflecting a consistently high certification rate across the five-year period. Each year saw a gradual increase in both assessed and certified individuals, with 2022 and 2023 marking the peak of assessment numbers at 9,375 and 9,178, respectively. Corresponding certification figures closely matched, reaching 9,202 in 2022 and 8,861 in 2023. In 2024, while assessment slightly declined to 8,762, certification rose to 8,378, suggesting improved certification efficiency. Overall, the data highlights a steady demand for qualifications in food processing and beverage services, with high conversion rates from assessment to certification—a strong indicator of effective training delivery and skills validation in this sector.

NUMBER OF ASSESSED AND CERTIFIED BY SECTOR

SOCIAL, COMMUNITY DEVELOPMENT AND OTHER SERVICES

 **ASSESSED**
578,230
 **CERTIFIED**
512,027



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	66,869	113,755	128,838	136,792	131,976
CERTIFIED	61,679	97,341	110,728	122,127	120,152

TOURISM (HOTEL AND RESTAURANT)

 **ASSESSED**
1,109,188
 **CERTIFIED**
1,054,879



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	122,987	116,787	203,476	280,502	385,436
CERTIFIED	117,477	111,060	193,803	266,458	366,081

Data Source: TESDA - Certification Office

Processed by: TESDA - Planning Office

Note/s: 1. The data is as of December of each year

2. The number of assessed and certified covers all assessment modality (Walk-in/regular, mandatory etc.)

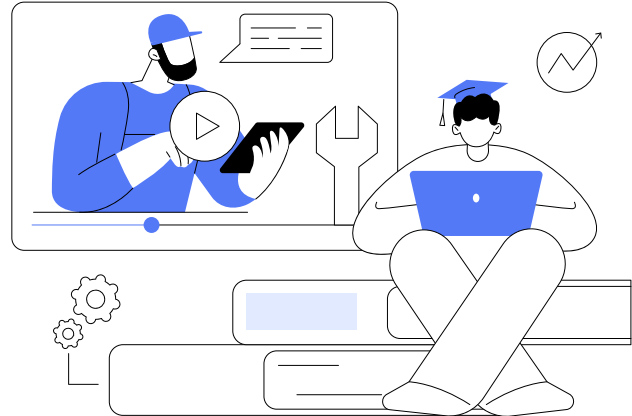
The Tourism (Hotel and Restaurant) sector demonstrates an outstanding level of competency certification, with a cumulative total of 1,109,188 individuals assessed and 1,054,879 certified. This reflects an overall certification rate of approximately 95.10%. Looking at the yearly TVET output, the number of assessed individuals has shown remarkable growth, starting from 122,987 in 2020 and consistently surging to a significant peak of 385,436 in 2024. Certified individuals closely mirrored this trend, increasing from 117,477 in 2020 to 366,081 in 2024.

The Social, Community Development and Other Services sector also exhibits a robust performance in terms of certification. It recorded a cumulative 578,230 individuals assessed and 512,027 certified, resulting in a strong overall certification rate of approximately 88.55%. The yearly data for this sector shows consistent growth in assessed individuals, climbing from 66,869 in 2020 to a peak of 136,792 in 2023, with a slight decrease to 131,976 in 2024. Certified individuals generally followed this trend, increasing from 61,579 in 2020 to 122,127 in 2023, and then to 120,152 in 2024.

NUMBER OF ASSESSED AND CERTIFIED BY SECTOR

TVET

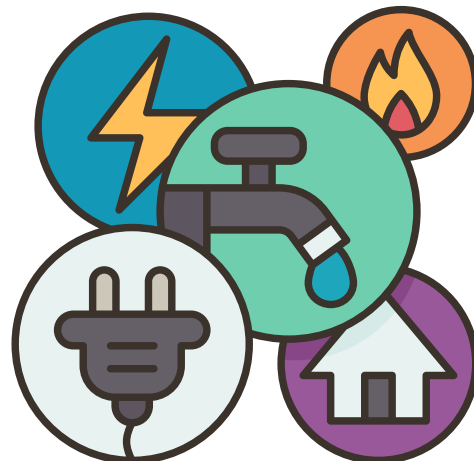
 **ASSESSED**
30,427
 **CERTIFIED**
21,876



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	174	4,805	8,196	5,761	11,491
CERTIFIED	149	3,407	5,952	4,155	8,213

UTILITIES (WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT, ETC)

 **ASSESSED**
2,572
 **CERTIFIED**
2,519



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	226	60	344	1,056	886
CERTIFIED	222	60	333	1,045	859

Data Source: TESDA - Certification Office

Processed by: TESDA - Planning Office

Note/s: 1. The data is as of December of each year

2. The number of assessed and certified covers all assessment modality (Walk-in/regular, mandatory etc.)

The TVET Sector for assessment and certification shows a cumulative 30,427 individuals assessed and 21,876 certified, resulting in an overall certification rate of approximately 71.89%. The yearly figures indicate a significant increase in assessed individuals from 174 in 2020 to 11,491 in 2024, with certified individuals following a similar upward trajectory, reaching 8,213 in 2024.

The Utilities sector exhibits a smaller but remarkably efficient output in terms of assessment and certification. Cumulatively, 2,572 individuals were assessed and 2,519 were certified, leading to an exceptionally high overall certification rate of approximately 97.94%. Yearly trends show fluctuations, with a dip in 2021 but a strong rebound in subsequent years, peaking in assessed individuals at 1,056 in 2023.

NUMBER OF ASSESSED AND CERTIFIED BY SECTOR

VISUAL ARTS

 **ASSESSED**
1,453

 **CERTIFIED**
1,355



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	40	183	402	633	195
CERTIFIED	25	160	399	603	168

WHOLESALE AND RETAIL TRADING

 **ASSESSED**
3,868

 **CERTIFIED**
3,650



TVET OUTPUT	2020	2021	2022	2023	2024
ASSESSED	259	469	897	791	1,452
CERTIFIED	254	427	825	727	1,417

The Visual Arts sector is a smaller but significant area within TVET, showing a cumulative 1,329 enrolled students and 990 graduates, with an overall graduation rate of 74.50%. In terms of certification, 1,453 individuals were assessed and 1,355 certified, resulting in a high 93.26% certification rate.

The Wholesale and Retail Trading sector demonstrates a much larger scale and more consistent growth. It has a cumulative 6,672 enrolled students and 5,659 graduates, yielding an 84.82% graduation rate. For assessment and certification, 3,868 were assessed and 3,650 certified, achieving an impressive 94.37% certification rate. Yearly figures for this sector show strong, continuous growth in both enrollment and assessed individuals, with enrollment peaking at 2,647 in 2024 and assessed numbers at 1,452 in 2024.

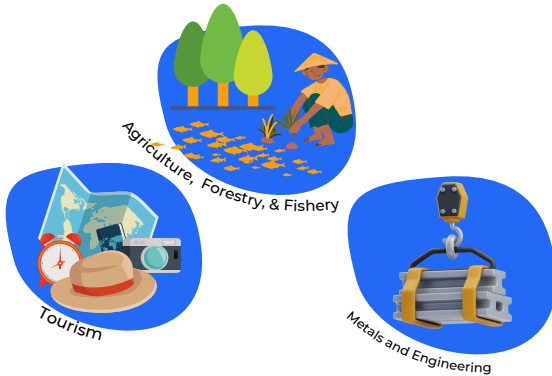
REGISTERED PROGRAMS AND NTTC HOLDERS (TRAINERS)



AS OF DECEMBER 2024

18,312

REGISTERED PROGRAMS TOP 3 SECTORS REGISTERED PROGRAMS



TOP 5 REGIONS

WITH MOST NUMBER OF
REGISTERED PROGRAMS

➤ REGION III
REGION IV-A
REGION X
NCR
REGION I



AS OF DECEMBER 2024

41,253

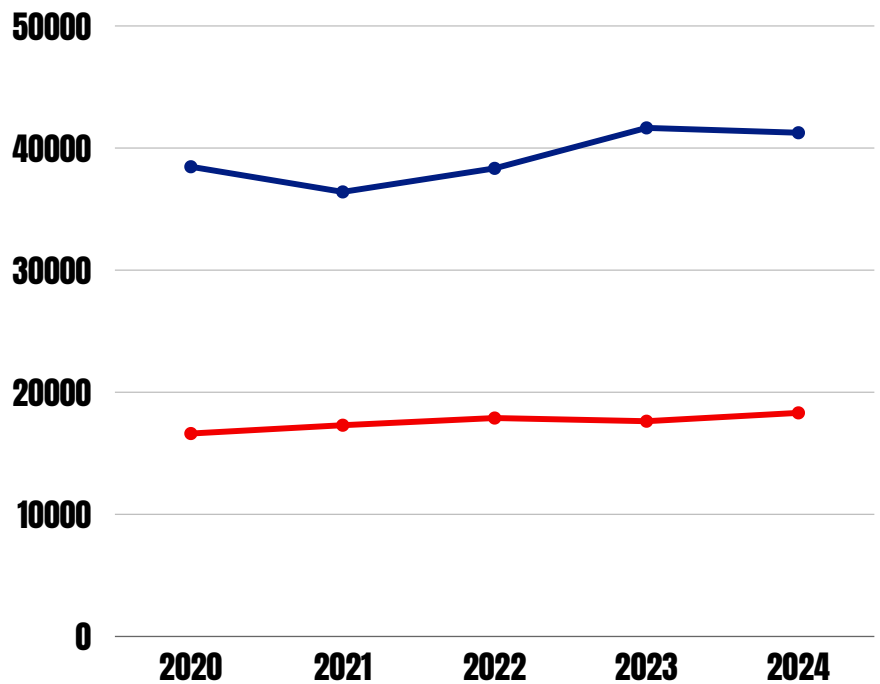
NTTC HOLDERS

TOP 5 REGIONS

WITH MOST NUMBER OF
NTTC HOLDERS

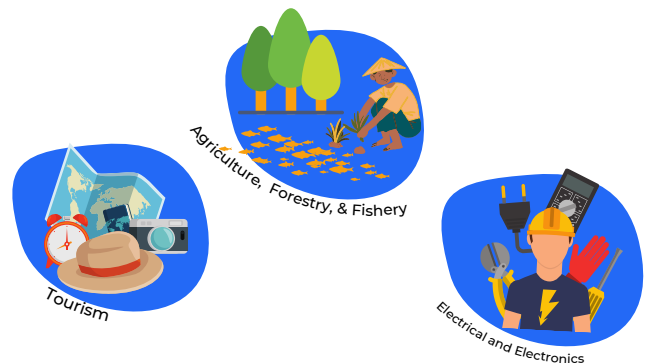
➤ REGION IV-A
REGION III
NCR
REGION XI
REGION VIII

● Registered Programs ● NTTC Holders



TVET INFRA	2020	2021	2022	2023	2024
RP	16,620	17,301	17,889	17,629	18,312
nttc holder	38,469	36,408	38,337	41,651	41,253

TOP 3 SECTORS NTTC HOLDERS



Data Source: TESDA - Certification Office
Processed by: TESDA - Planning Office

Note/s: 1. The number of Registered Programs and NTTC Holders are counted by qualification.

The historical data on registered programs, spanning from 2020 to 2024, reveals a generally upward trend in the total number of registrations, with some notable regional variations. Overall, the total registered programs increased from 16,620 in 2020 to 18,312 in 2024. This growth was not entirely linear, experiencing a slight decrease in 2023 to 17,629 after two years of consecutive increases, before rebounding to its highest total in 2024.

Regionally, the National Capital Region (NCR) stands out as a clear outlier, exhibiting a consistent and substantial decline in registered programs from 2,181 in 2020 to 1,482 in 2024. This downward trend in the NCR contrasts sharply with the overall national growth. Conversely, Region III (Central Luzon) demonstrated robust growth, escalating from 1,894 in 2020 to become the region with the highest number of registered programs in 2024 at 2,218. Region IV-A (CALABARZON) also maintained a consistently high volume, showing a steady increase from 1,580 to 1,724 over the five-year period.

Furthermore in terms of sectoral distribution, the top three sectors with the highest number of Registered Programs are as follows: Tourism, with 4,419; Agriculture, Forestry, and Fishery, with 3,445; and Metals and Engineering with 1,751.

The data also reflects the number of NTTC (National TVET Trainer Certificate) holders, across the regions from 2020 to 2024. It shows a generally steady but modest increase in the number of certified trainers across the Philippines. Nationally, the total number of NTTC holders grew from 38,469 in 2020 to 41,253 in 2024. Although there was a slight decrease in 2021 and 2022—likely due to the effects of the COVID-19 pandemic—the numbers rebounded in 2023 and have since remained relatively stable. This upward trend, albeit gradual, indicates ongoing efforts to strengthen the country's pool of qualified TVET trainers, which is critical for maintaining the quality of technical-vocational education amid rising demand.

Regionally, several areas consistently recorded high numbers of NTTC holders. Region IV-A (CALABARZON) posted the highest figure in 2024, with 4,565 trainers, reflecting sustained investment in trainer development. It was followed closely by Region III (Central Luzon) with 3,946, and the National Capital Region (NCR) with 3,957. Regions VII (Central Visayas) and XI (Davao Region) also performed well, reaching 2,997 and 2,980 trainers, respectively. These regions align with the top-performing areas in TVET enrollment and graduate statistics, suggesting a relatively balanced trainer-to-learner ratio in key economic centers.

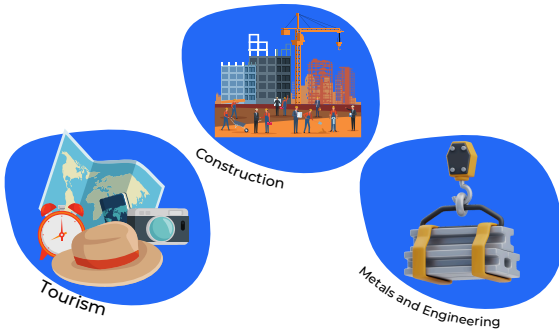
Furthermore, in terms of sectoral distribution, the top three sectors with the highest number of NTTC holders are as follows: Tourism, with 11,046; Agriculture, Forestry, and Fishery, with 6,574; and Electrical and Electronics, with 4,936.

ASSESSMENT CENTER AND COMPETENCY ASSESSORS

AS OF DECEMBER 2024

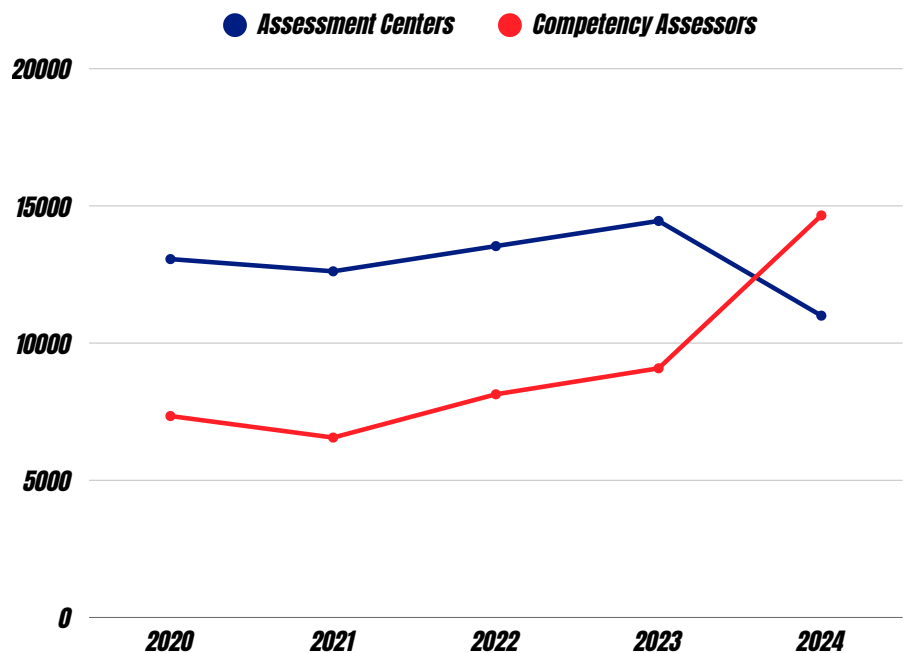
11,000
ASSESSMENT CENTERS

TOP 3 SECTORS
ASSESSMENT CENTERS



TOP 5 REGIONS
WITH MOST NUMBER OF
ASSESSMENT CENTERS

➤ **NCR**
REGION III
REGION IV-A
REGION XII
REGION I



TVET INFRA	2020	2021	2022	2023	2024
AC	13,062	12,616	13,535	14,452	11,000
CA	7,341	6,556	8,134	9,081	14,653

AS OF DECEMBER 2024

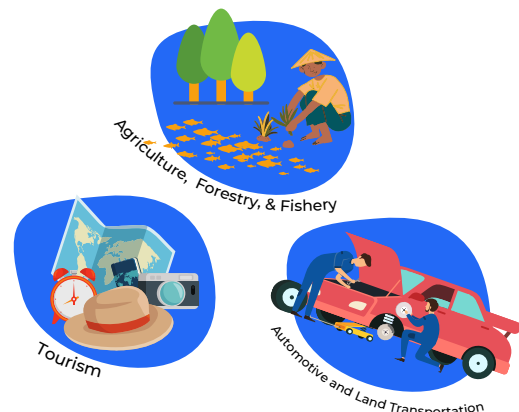
14,653
COMPETENCY ASSESSORS

TOP 5 REGIONS
WITH MOST NUMBER OF

COMPETENCY ASSESSORS

➤ **NCR**
REGION IV-A
REGION III
REGION VIII
REGION XI

TOP 3 SECTORS
COMPETENCY ASSESSORS



Data Source: TESDA - Certification Office
Processed by: TESDA - Planning Office

Note/s: 1. The number of Assessment Centers and Competency Assessors, are counted by qualification.

The number of Competency Assessors and Assessment Centers across various regions from 2020 to 2024, the total number of Competency Assessors starting at 13,062 in 2020, slightly decreasing to 12,616 in 2021, rebounding to 13,535 in 2022, peaking at 14,452 in 2023, and then 11,000 in 2024. Despite this recent decrease, the overall capacity for competency assessors remains substantial. In parallel, the number of Assessment Centers generally shows an increasing trend, starting from 7,341 in 2020, decreasing slightly in 2021, but then growing steadily to 8,134 in 2022, 9,081 in 2023, and culminating at its highest point of 14,653 in 2024. This significant increase in centers, particularly in 2024, indicates a strong drive towards expanding access to competency assessment services across the country.

Regionally, NCR (National Capital Region) consistently maintains the highest numbers of both Competency Assessors and Assessment Centers throughout the period, reflecting its dense population and concentration of industries. For instance, in 2024, NCR had 1,389 assessors and 1,681 centers. Other regions like Region IV-A (CALABARZON) and Region III (Central Luzon) also consistently show high figures, which is expected given their industrial and economic significance.

SCHOLARSHIP PROGRAMS DATA

TRAINING FOR WORK SCHOLARSHIP PROGRAM

1,123,798 **983,639** **628,905** **590,202**

ENROLLED **GRADUATES** **ASSESSED** **CERTIFIED**

TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	149,842	235,179	185,488	184,357	368,932
GRADUATES	135,358	228,592	180,186	176,588	262,915
ASSESSED	67,986	139,296	128,884	136,748	155,991
CERTIFIED	63,683	128,988	120,444	128,687	148,400

The Training for Work Scholarship Program (TWSP) serves as a critical engine for TESDA's overall output, demonstrating its significant role in facilitating skills development. Cumulatively, TWSP recorded a massive 1,123,798 enrolled individuals, resulting in 983,639 graduates, 628,905 assessed, and 590,202 certified. This yields an impressive overall completion rate of 87.53% and a certification rate of 93.84% . Yearly trends show strong performance, with enrollment peaking to 368,932 in 2024 and graduates reaching 262,915 in the same year. This consistent high volume indicates TWSP's extensive reach and its effectiveness in driving both training and certification

SCHOLARSHIP PROGRAMS DATA

PESFA PRIVATE EDUCATION STUDENT FINANCIAL ASSISTANCE

53,432**ENROLLED****52,222****GRADUATES****42,692****ASSESSED****38,576****CERTIFIED**

TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	12,816	11,833	9,653	9,587	9,543
GRADUATES	12,195	11,701	9,555	9,401	9,370
ASSESSED	8,571	9,987	8,046	8,133	7,955
CERTIFIED	7,764	8,823	7,267	7,437	7,285

The Private Education Student Financial Assistance (PESFA) program has cumulatively enrolled 53,432 individuals, produced 52,222 graduates, assessed 42,692, and certified 38,576. This results in a very high completion rate of approximately 97.74% and a certification rate of 90.35%. This indicates PESFA's consistent role in supporting students in private TVIs.

SCHOLARSHIP DATA

STEP SPECIAL TRAINING FOR EMPLOYMENT PROGRAM

403,930

ENROLLED

382,338

GRADUATES

252,649

ASSESSED

241,181

CERTIFIED

TVET OUTPUT	2020	2021	2022	2023	2024
ENROLLED	55,585	94,125	68,051	122,256	63,913
GRADUATES	50,653	91,840	65,736	116,312	57,797
ASSESSED	22,690	55,427	48,483	85,335	40,714
CERTIFIED	21,636	52,587	46,155	81,265	39,538

The Special Training for Employment Program (STEP) focuses on community-based training for immediate employment and self-employment. It has cumulatively enrolled 403,930 individuals, produced 382,338 graduates, assessed 252,649, and certified 241,181. This program boasts a high 94.69% completion rate and a 95.46% certification rate. Peaking at 122,256 in 2023, reflecting its responsiveness to specific community needs and livelihood opportunities.

SCHOLARSHIP DATA

UNIVERSAL ACCESS FOR TERTIARY EDUCATION ACT

293,798**ENROLLED****261,133****GRADUATES****66,985****ASSESSED****59,445****CERTIFIED**

<i>TVET OUTPUT</i>	<i>2020</i>	<i>2021</i>	<i>2022</i>	<i>2023</i>	<i>2024</i>
<i>ENROLLED</i>	<i>65,416</i>	<i>51,508</i>	<i>47,044</i>	<i>61,772</i>	<i>68,058</i>
<i>GRADUATES</i>	<i>56,671</i>	<i>47,685</i>	<i>41,038</i>	<i>57,814</i>	<i>57,925</i>
<i>ASSESSED</i>	<i>32,199</i>	<i>8,046</i>	<i>9,024</i>	<i>7,361</i>	<i>10,355</i>
<i>CERTIFIED</i>	<i>29,965</i>	<i>6,618</i>	<i>7,876</i>	<i>6,158</i>	<i>8,828</i>

The Universal Access for Tertiary Education Act (UAQTEA) program, designed to provide free tertiary education, has a much larger scale, with 293,798 enrolled, 261,133 graduates, 66,985 assessed, and 59,445 certified. This yields an impressive 88.88% completion rate. Yearly enrollment saw a significant increase from 65,416 in 2020 to 68,058 in 2024, demonstrating the program's expanding reach and impact on broader access to TVET.

SCHOLARSHIP DATA

TULONG TRABAHO SCHOLARSHIP PROGRAM

220,015 **207,368** **150,792** **141,531**

ENROLLED

GRADUATES

ASSESSED

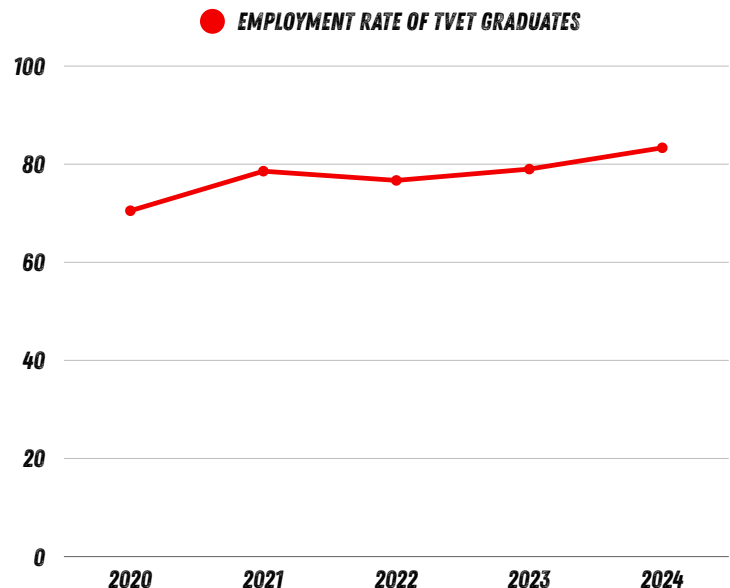
CERTIFIED

TVET OUTPUT	2021	2022	2023	2024
ENROLLED	52,949	74,583	48,826	43,657
GRADUATES	50,865	72,279	46,141	38,083
ASSESSED	34,692	54,835	32,909	28,356
CERTIFIED	32,402	51,408	31,090	26,631

The Tulong Trabaho Scholarship Program (TTSP), aimed at addressing critical skills shortages, has enrolled 220,015 individuals, generated 207,368 graduates, assessed 150,792, and certified 141,531 over the last five-years. With a 94.25% completion rate and a 93.86% certification rate, TTSP effectively contributes to the skilled workforce.

EMPLOYMENT RATE DATA

Survey Round	TVET Graduates Covered	Employment Rate
2020	CY 2019	70.51
2021	CY 2020	78.57
2022	CY 2021	76.69
2023	CY 2022	79
2024	CY 2023	83.34



Data Source: Study on the Employment of TVET Graduates (SETG), TESDA - Planning Office Note: Survey Round is the year the report was released and covers graduates of the previous year

The data shows that the average employment rate of TVET graduates for the last five (5) years is 77.62%, or approximately 8 out of every 10 TVET graduates were employed at the time of the survey. The highest employment rate was recorded in 2024 survey round with 83.34%.

Survey Round	TVET Graduates Covered	National Employment Rate	Employment Rate By Delivery Mode		
			Institution-based	Community-based	Enterprise-based
2020	2019	70.51	69.51	71.7	74.2
2021	2020	78.57	76.71	82.48	78.51
2022	2021	76.69	71.64	84.24	85.22
2023	2022	79	73.88	86.4	85.48
2024	2023	83.34	79.08	89.27	89.83

EMPLOYMENT RATE DATA

Survey Round	Employment Rate by Scholarship Program						
	TWSP	STEP	PESFA	UAQTEA	TTSP	RESP	OTISP
2020	73.43	74.43	67.24	65.02			
2021	78.82	73.28	60.24	76.92			
2022	75.06	77.72	72.11	76.23	60.34	87.12	
2023	76.08	79.17	69.71	*	78.2		91.64
2024	80.29	79.72	72.87	76.19	78.32		89.47

TESDA Sector	Employment Rate by Survey Round				
	2024	2023	2022	2021	2020
Agriculture, Forestry, and Fisheries	87.2	86.94	82.34	87.32	77.11
Automotive and Land Transportation	82.05	80.67	77.65	82	76.01
Chemicals/Plastics/Petrochemicals	-	100			
Construction	78.05	76.12	76.39	76.71	74.57
Creative Sector	89.31	63.88	100	-	-
Decorative Crafts	-	62.31	-	-	100
Electrical and Electronics	79.4	74.96	74.81	70.95	68.55
Entrepreneurship		-	86.11	-	-
Footwear and Leathergoods	-	100	100	100	82.9
Furniture and Fixtures	-	-	100	-	-
Garments	79.92	74.75	74.95	83.12	83.55

EMPLOYMENT RATE DATA

TESDA Sector	Employment Rate by Survey Round				
	2024	2023	2022	2021	2020
Heating, Ventilation, Aircond	96.68	93.3	92.12	79.93	74.39
Human Health/Health Care	78.76	71.99	66.26	78.5	71.92
Information and Communica	82.14	76.7	75.69	73.49	64.46
Language	68.67	*	52.28	65.38	64.42
Logistics		-	-	52.08	-
Maritime	67.98	36.32	39.04	31.21	55.34
Metals and Engineering	76.58	74.58	68.98	77.15	68.82
Processed Food and Beverag	89.33	87.79	85.76	78.86	73.4
Social, Community Developm	87.28	73.91	76.43	70.77	64.15
Tourism (Hotel and Restaura	81.57	77.72	77.53	75.13	67.42
TVET	93.78	81.09	92.6	92.72	87.8
Utilities	100	100	-	-	100
Visual Arts	100	100	0	61.12	50.5
Wholesale and Retail Trading	100	100	78.05	60.78	90.98
Others	90.4	83.52	82.4	86.47	72.25
Total	83.34	79	76.69	78.57	70.51



TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY

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