

# THE FILIPINOS' FUTURE WITH DIGITALIZATION



**Jerome Papa Lucas**

Philippine Department of Labor and Employment



# THE PHILIPPINES

Population: **119 million** (as of July 2024)  
**13th** largest in the world

Median Age: **25 years old**

Internet Users: **86.96 million**



# 4.34 MILLION FILIPINOS

provided with basic, higher, technical and vocational training, and professional development interventions

## THE COUNTRY'S POTENTIAL TALENTS FOR DIGITALIZATION

|  | TOTAL         |
|--|---------------|
| Senior High School Graduates (S.Y. 2022-2023)    | 1.802 million |
| College Graduates (A.Y. 2021-22)                 | 666,298       |
| TVET Graduates (2023)                            | 1.390 million |
| Professional Licensure Exam Passers (2023)       | 301,016       |
| Youth Employability Program Beneficiaries (2023) | 176,549       |

# CHANGING EMPLOYMENT LANDSCAPES

## KEY EMPLOYMENT GROWTH SECTORS



IT - Business Process Management



Construction



Health and Wellness



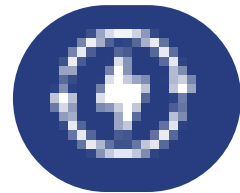
Manufacturing



Transport and Logistics



Agriculture



Energy



Tourism

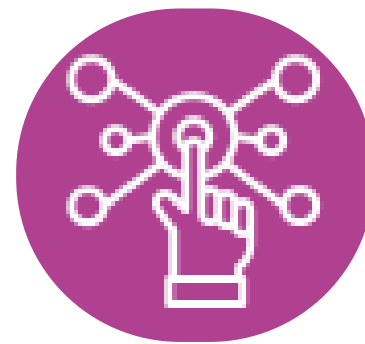


Education



Creative Industries

## EMERGING ECONOMIES



Digital Economy



Care Economy



Green Economy

Digitalization continues to reshape many industries.

It changes the way we live, communicate, and work.

# THE PHILIPPINES IN 2023



**Global Innovation Index**

56th out of 132 countries



**World Competitiveness Index**

52nd out of 64 countries



**Global Digital Competitiveness Index**

59 out of 64 countries



**Digital Quality of Life Index**

60 out of 121 countries

**Global Innovation Index**  
56th out of 132 countries



**Opportunities**

---

**World Competitiveness Index**  
52nd out of 64 countries



**Global Digital Competitiveness Index**  
59 out of 64 countries



**Challenges**

**Digital Quality of Life Index**  
60 out of 121 countries



# THE PITFALLS OF DIGITALIZATION



Lack of digitalization strategies



Digital and data immaturity



Insufficient digitalization leadership



Data security and privacy issues



Connectivity issues



Digital talent shortages



Resistance to change



Need for institutionalization of systems



Slow adoption of technology



Digital divide

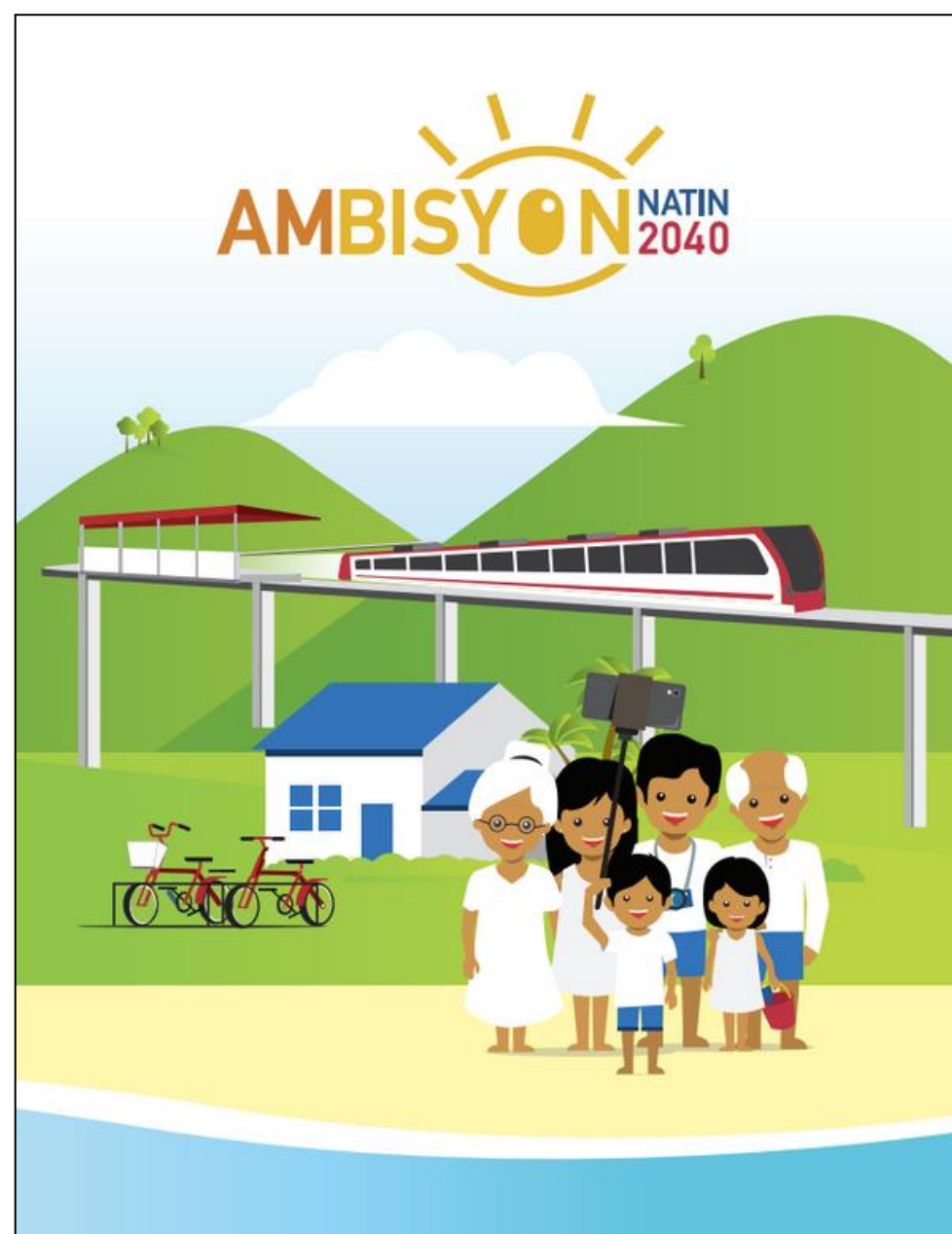
**BUT THE PHILIPPINES  
IS MOVING FORWARD**



# WHERE DOES THE PHILIPPINES WANT TO GO?

Development Plans >>

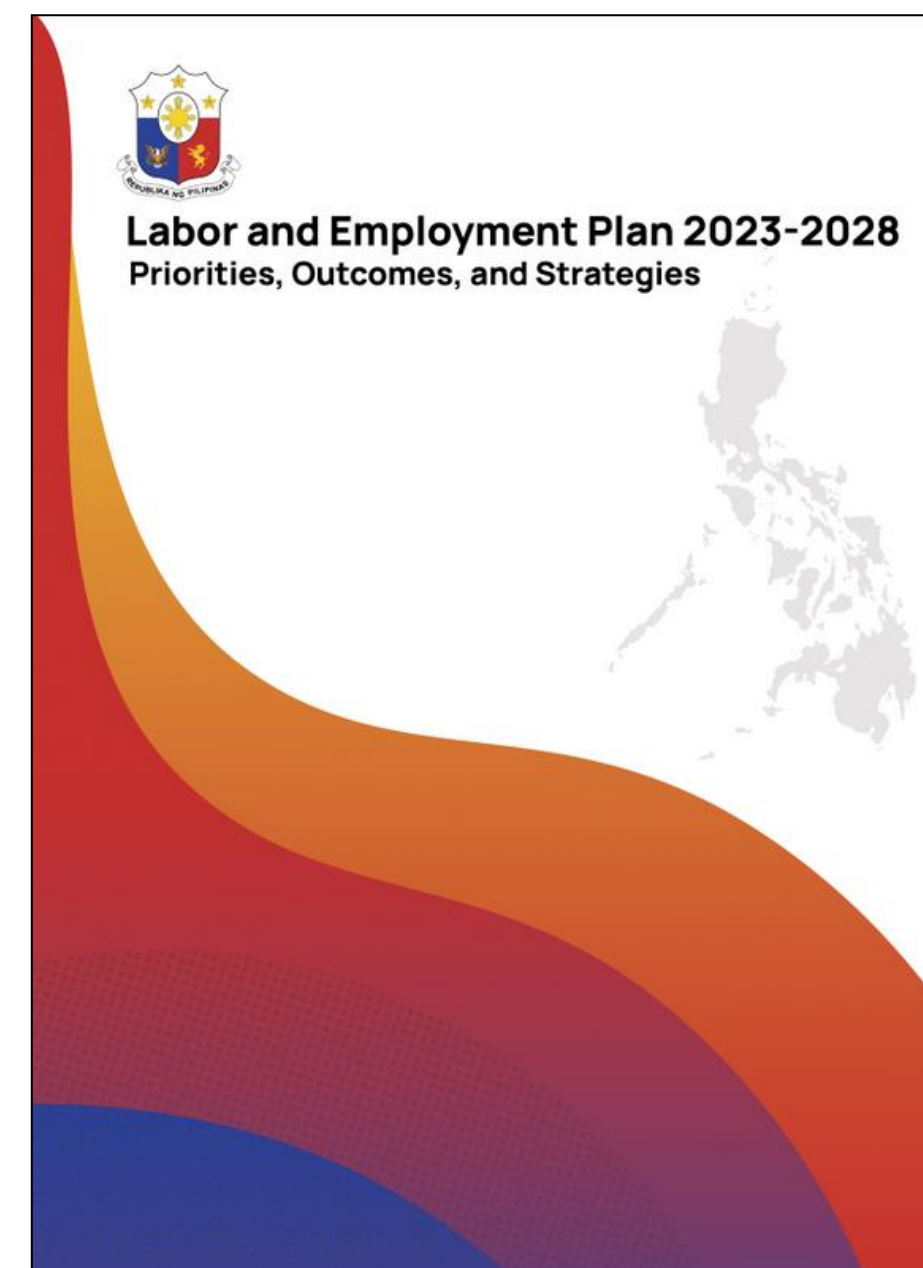




By 2040, Filipinos enjoy a strongly rooted, comfortable, and secure life.



By 2028, Filipinos will have enhanced income-earning ability that can better support their aspirations



Focuses on helping improve the productive and transformative capacity of the economy with specific and targeted development interventions



Envisions contribution of TVET as a catalyst for education and lifelong learning, workforce, and socio-economic transformation



Provides a road map and the strategies for improving innovation governance; deepening and accelerating innovation efforts; and integrating and fostering public-private partnerships

# PATH TOWARDS A MORE DIGITAL-READY FILIPINOS

Enabling Policies  
and Laws >>



# PH GOVERNMENT SHAPING THE FUTURE WORKFORCE

**Trabaho Para sa Bayan Act**

**Philippine Digital Workforce  
Competitiveness Act**

**Tatak Pinoy  
(Proudly Pinoy) Act**



**The Philippine Innovation Act**

**Philippine Creative Industries  
Development Act**

**Innovation Startup Act**



## TRABAHO PARA SA BAYAN ACT

Aims to develop the State's master plan on employment generation and recovery to realize short-term and long-term goals and visions for the country



## PHILIPPINE DIGITAL WORKFORCE COMPETITIVENESS ACT

Aims to capacitate the Filipino workforce through upskilling, re-skilling and training on digital technology and innovations



## TATAK PINOY "PROUDLY PINOY" ACT

Aims to enhance the competitiveness of local industries in the global market and fosters the production of high-quality goods and services



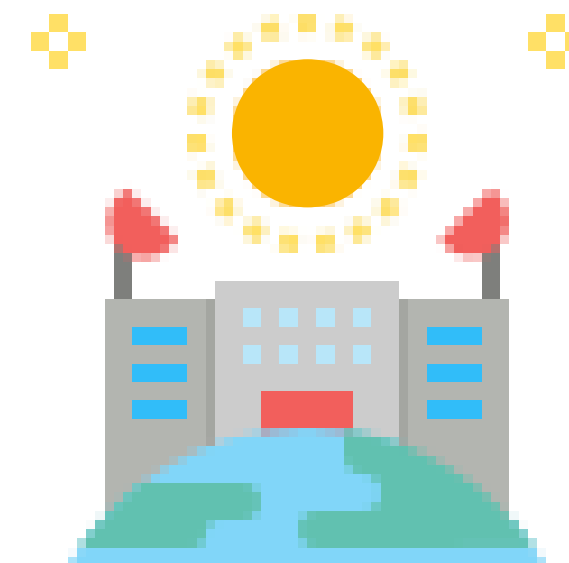
## PHILIPPINE CREATIVE INDUSTRIES DEVELOPMENT ACT

Aims to develop a vibrant Philippine creative industry by protecting and strengthening the rights and capacities of creative workers



## INNOVATIVE STARUP ACT

Aims to strengthen, promote, and develop an innovative and entrepreneurial ecosystem and culture in the Philippines



## THE PHILIPPINE INNOVATION ACT

Aims to generate and scale up action in all levels and areas of education, training, research and development to wards promoting innovation & internationalization activities of MSMEs

# IMPROVING THE DIGITAL SKILLS OF FILIPINO WORKFORCE







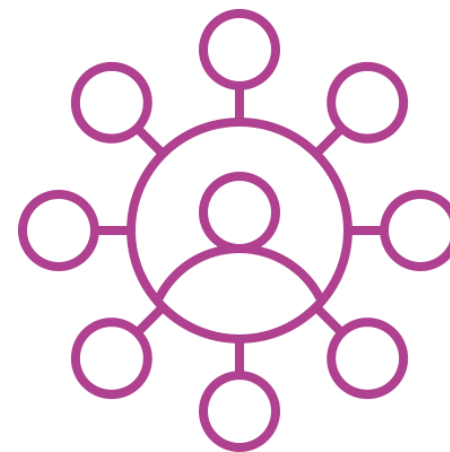
## NATIONAL INNOVATION AGENDA

Aims to ignite enthusiasm, foster collaboration, and engage all innovation stakeholders in the implementation of the innovation agenda and strategies



## PHILIPPINE QUALIFICATIONS FRAMEWORK

Aims to have a quality-assured national system for the development, recognition, and award of qualifications



## PHILIPPINE SKILLS FRAMEWORK

Aims to develop sector-specific skills frameworks that will guide workers in enhancing their skills for their job roles in the priority sectors



## DIGITAL SKILLS MAPPING

Aims to identify the available digital skills and competencies of the current workforce, including those that are gender related



**1 COUNTRY**

**16 REGIONS**

**1,926**

**PUBLIC EMPLOYMENT  
SERVICE OFFICES**

# CORE SERVICES OF PHILIPPINE PUBLIC EMPLOYMENT SERVICE OFFICES (PESOS)



## JOB SEARCH ASSISTANCE

**2,646,492**

job seekers  
referred and assisted  
for job placement  
**92%**

placement rate

**104,189**

individuals referred  
for training



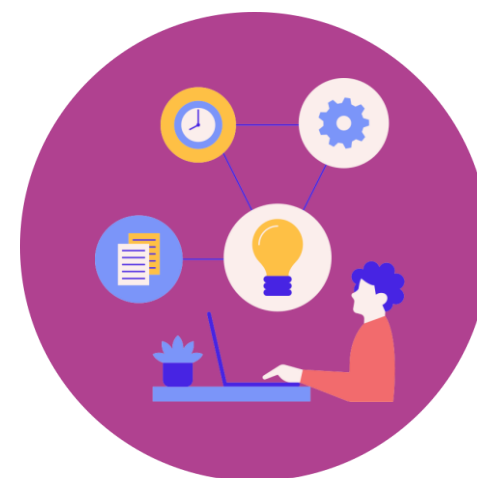
## LABOR MARKET INFORMATION SERVICES

**4,921,236**

individuals reached

**6.6%**

increased in reach  
from 2022



## ACTIVE LABOR MARKET PROGRAMS

**15,941**

Career Development  
Support advocacies  
conducted

**273,180**

beneficiaries of the  
Assistance to First Time  
Jobseekers



## ADMINISTRATION OF UNEMPLOYMENT INSURANCE BENEFITS

**151,524**

referred for the  
processing of  
unemployment  
insurance benefits



## REGULATORY SERVICES

**1,447**

job fairs conducted

**2,261,228**

job vacancies posted

**382,020**

registered applicants

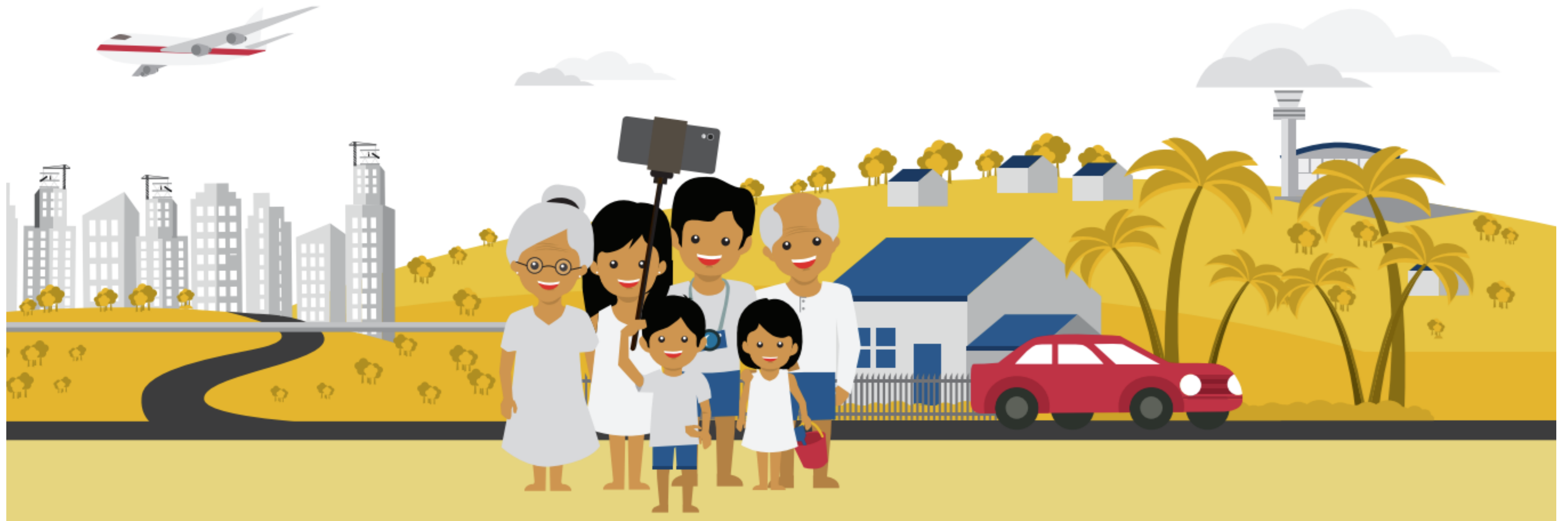
**27,109**

employers participated  
[dole.gov.ph](http://dole.gov.ph)



WHAT WE WANT  
IS FOR EVERY **FILIPINO**  
TO BE **FUTURE-READY**  
IN A **DIGITAL WORLD**

# FOR US TO ACHIEVE **A STRONGLY ROOTED,** **COMFORTABLE,** AND **SECURE LIFE**



# THE FILIPINOS' FUTURE WITH DIGITALIZATION



**Jerome Papa Lucas**

Philippine Department of Labor and Employment

