


Opportunities to collaborate  
Between Colleges and Business and Industrial World  
(DUDI)

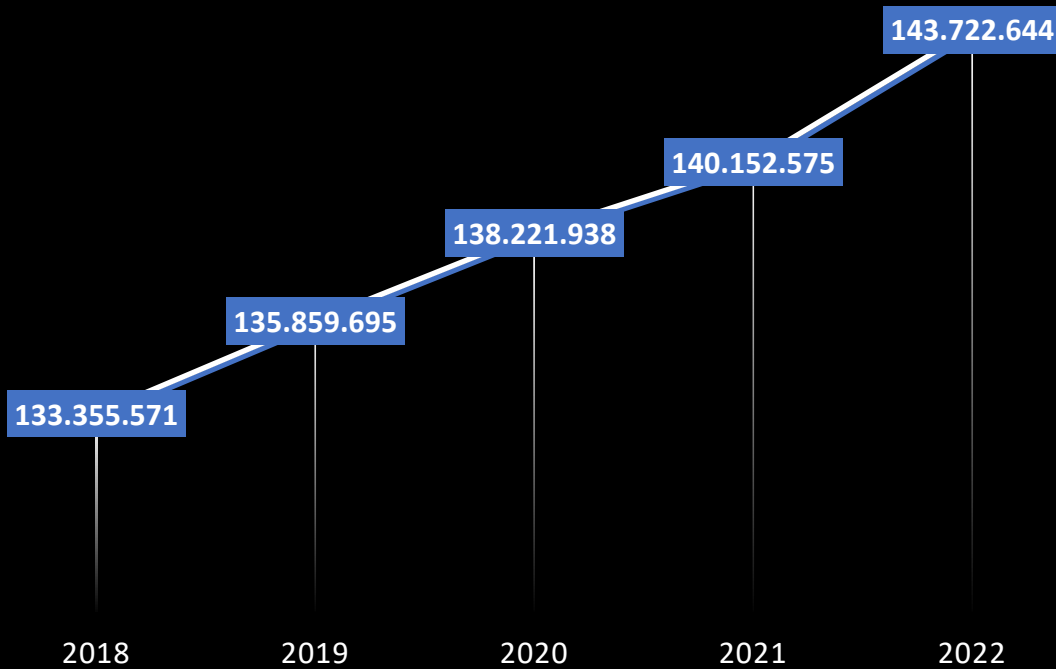
The background of the slide is a collage. The top-left shows a factory floor with workers in blue uniforms and masks. The top-right is a blurred green background. The bottom-left shows a close-up of a worker's hands on a table. The bottom-right shows graduates in black gowns and caps with yellow tassels.

# Data Speaks

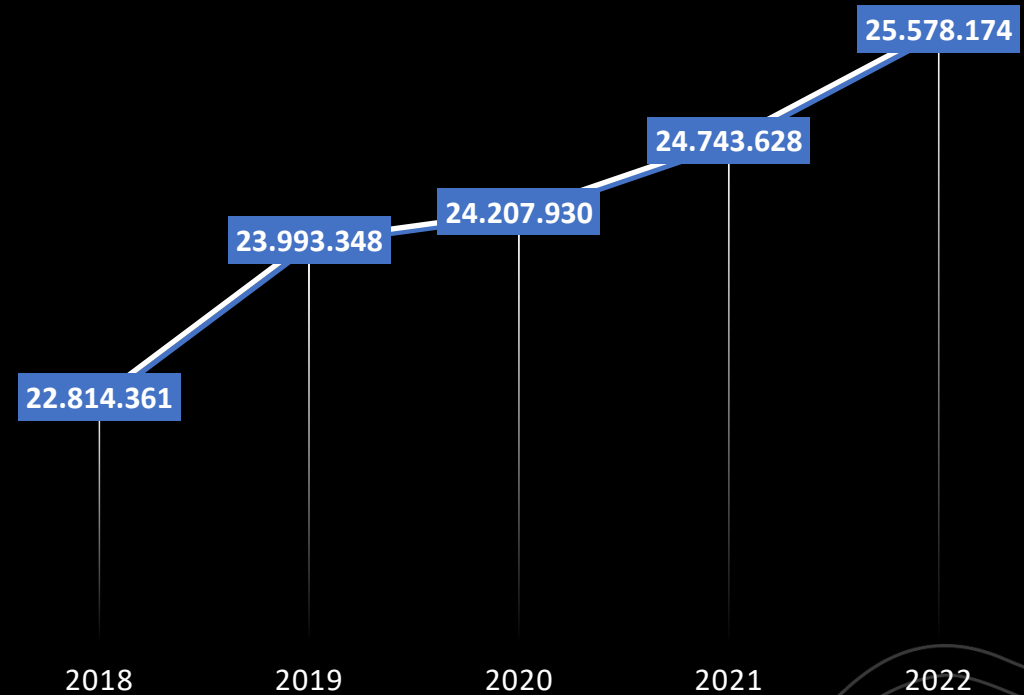
# Workforce Update

# Workforce

## Indonesia



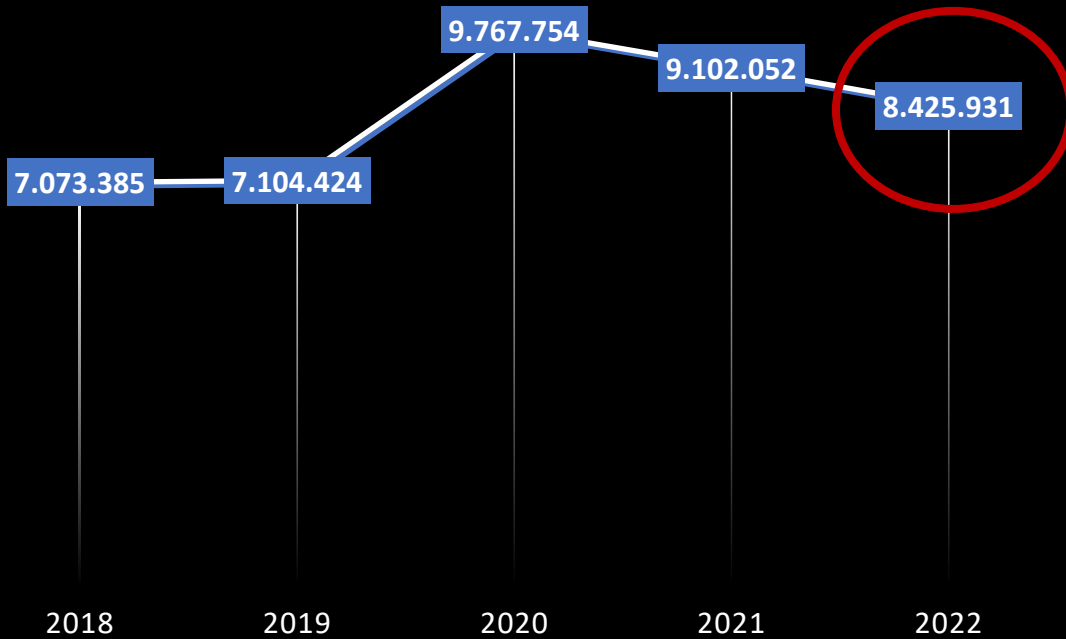
## West Java



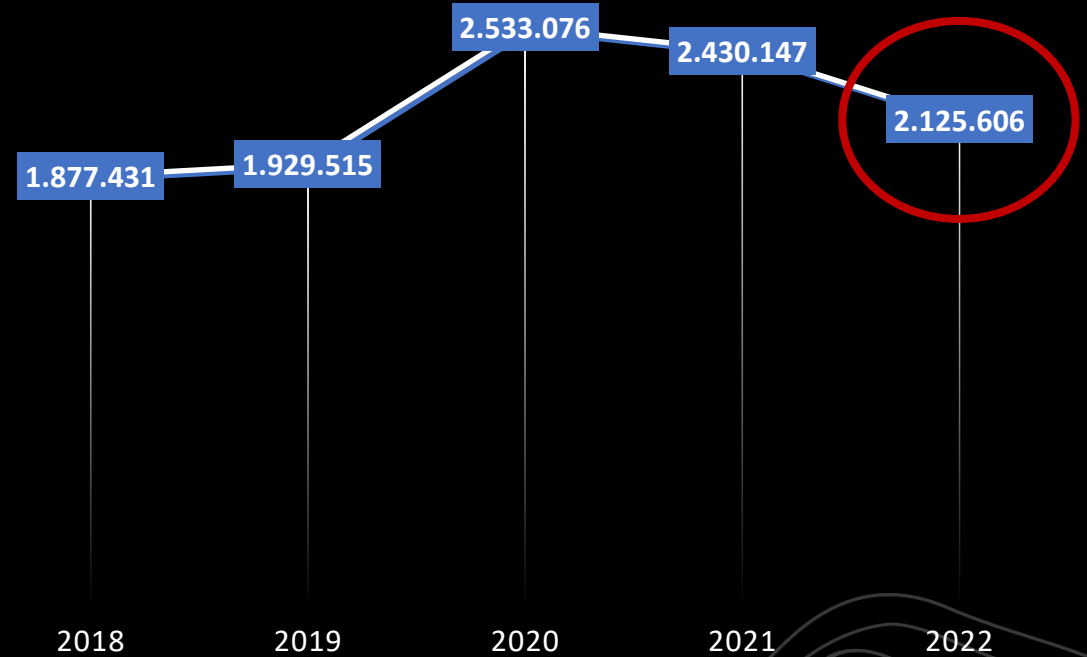
In 2022, the number of workforce in West Java is **18,98% of the national number of workforce.**

# Unemployment

## Indonesia



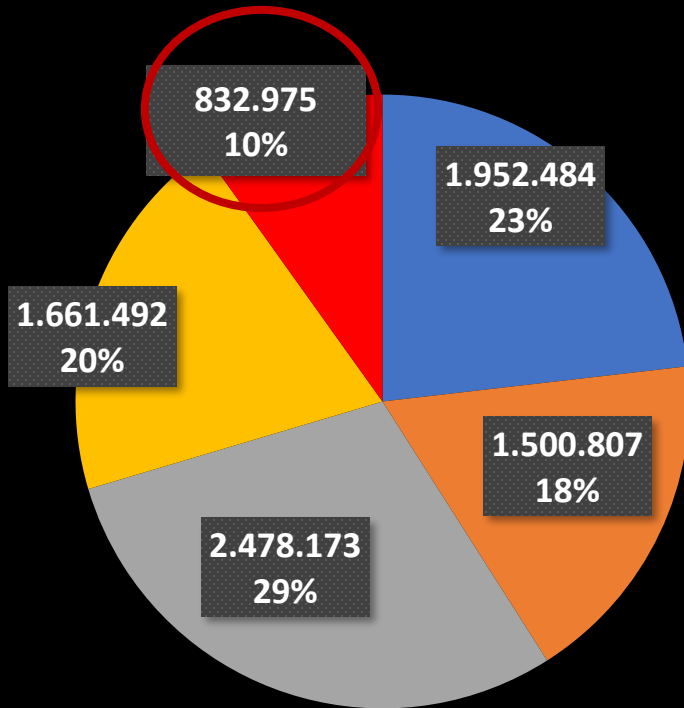
## West Java



In 2022, unemployment in West Java is **25,23%** of the national number.

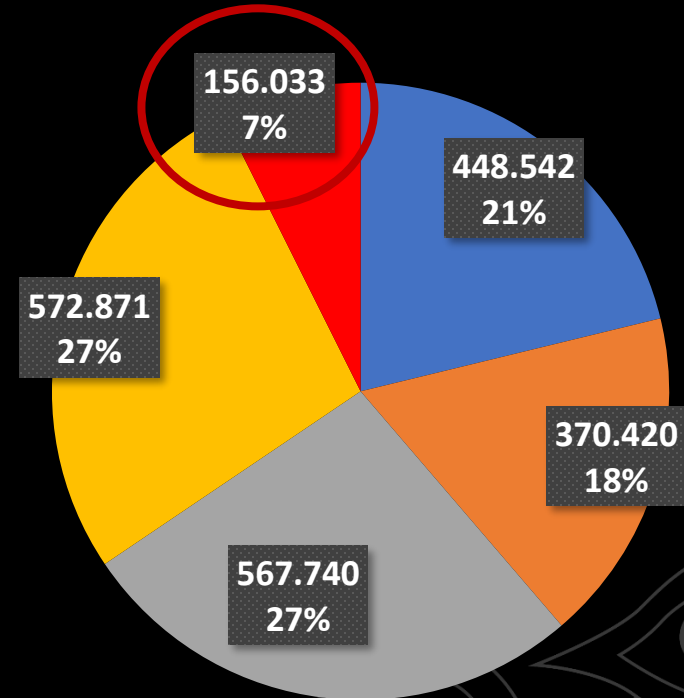
# 2022 Unemployment Figures based on Their Last Education

## Indonesia



## West Java

- SD
- SMP
- SMA
- SMK
- Perguruan Tinggi



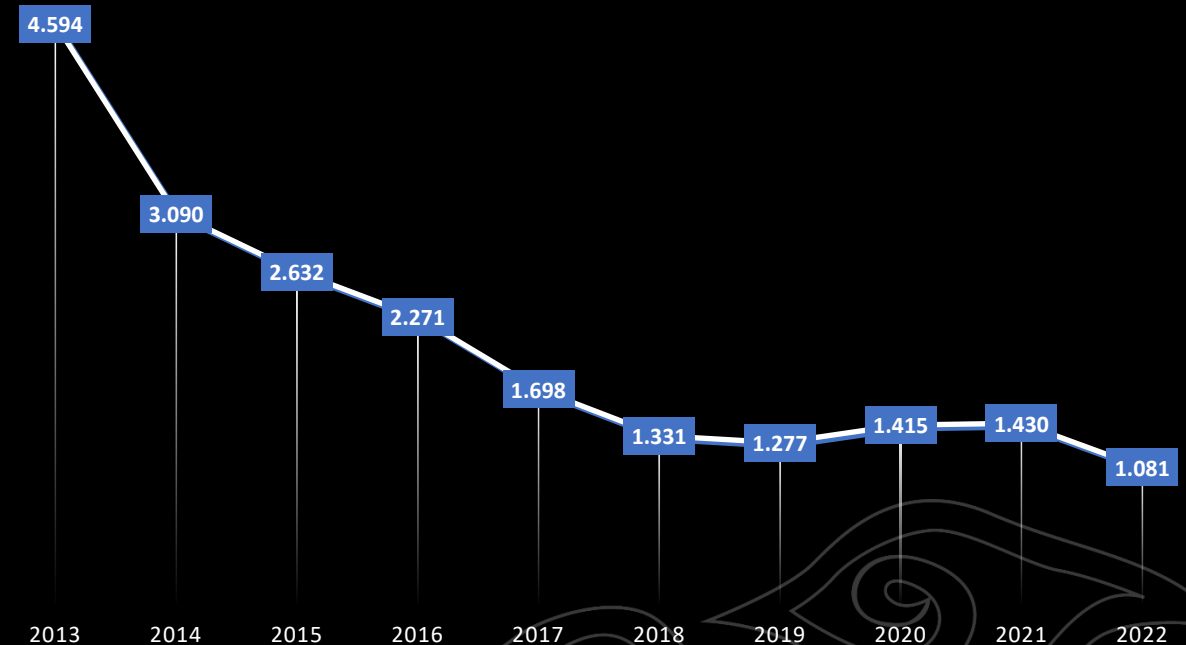
# Investment Realization



# Investment Realization: Indonesia

Year	Investment (Trillion Rupiahs)	Amount of Workforce (Individuals)	WF Absorption/Rp. 1T of Investment (Individuals)
2013	398,3	1.829.950	4.594
2014	463	1.430.846	3.090
2015	545,4	1.435.711	2.632
2016	613	1.392.398	2.271
2017	692,8	1.176.353	1.698
2018	721,3	960.052	1.331
2019	809,6	1.033.835	1.277
2020	817,2	1.156.361	1.415
2021	901,02	1.207.893	1.430
2022	1207,2	1.305.001	1.081

WORKFORCE ABSORPTION/1T OF INVESTMENT  
(INDIVIDUALS)

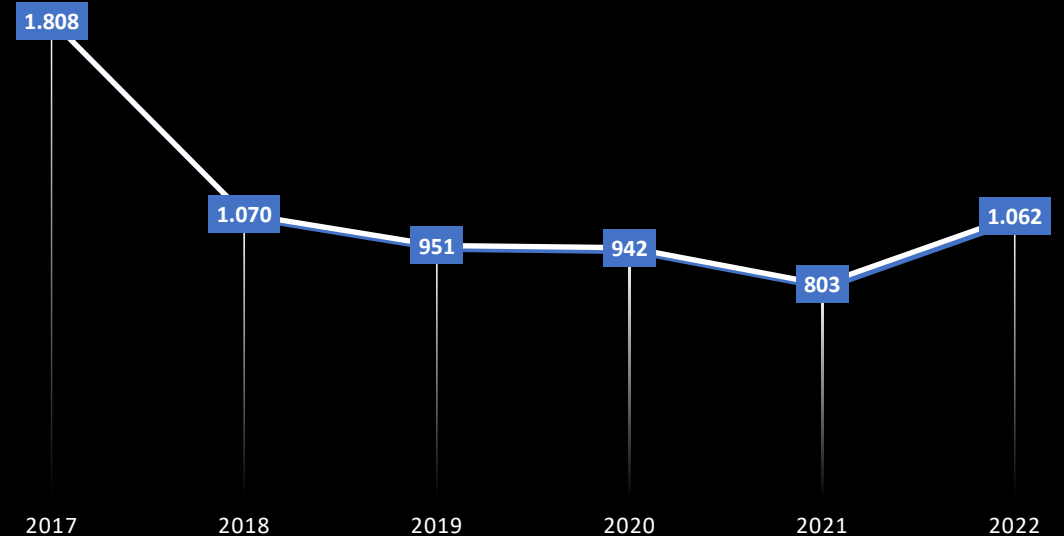


# Investment Realization: West Java



Year	Investment (Trillion Rupiahs)	Amount of Workforce (Individuals)	WF Absorption/Rp. 1T of Investment (Individuals)
2017	107,1	193.637	1.808
2018	116,9	125.083	1.070
2019	137,5	130.763	951
2020	120,43	113.426	942
2021	136,13	109.331	803
2022	174,58	185.470	1.062

WORKFORCE ABSORPTION/1T OF INVESTMENT (INDIVIDUALS)



Investment realization in West Java in 2022 reaches Rp. 174,58 trillion, the highest in Indonesia (14,46% from the national amount)

## Sectors with the highest realization level in 2022:

- Transport, Storage and Communication (25,45%),
- Housing, Industrial Area, and Offices (13,70%),
- Motor Vehicle Industry & Other Modes of Transport (11,95%),
- Other Services (9%)



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(DUDI**



## Pasal 2 RUANG LINGKUP

Ruang lingkup Nota Kesepakatan ini meliputi:

- a. bidang pengembangan kapasitas;
- b. bidang sertifikasi kompetensi;
- c. bidang penempatan SDM; dan
- d. bidang lain yang disepakati oleh **PARA PIHAK** sepanjang tidak bertentangan dengan visi dan misi **PARA PIHAK**.

# Sectors of Capacity Development



**Internship in  
Companies**



**UMKM  
Merdeka**



# Certification of Competency and Human Resource Placement Sector



**Training by Third Party**

# Other Sectors



**Research & Development (RnD)**

$$UM_{(t+1)} = UM_{(t)} + \left\{ \text{Max} (\%PE_{(t)}, \%inflasi_{(t)}) \times \frac{BA_{(t)} - UM_{(t)}}{BA_{(t)} - BB_{(t)}} \times UM_{(t)} \right\}$$

$$\text{Batas Atas } UM_{(t)} = \frac{\text{Rata2 Konsumsi/Kapita}_{(t)} \times \text{Rata2 Jumlah ART}_{(t)}}{\text{Rata2 ART Bekerja}_{(t)}}$$

$$\text{Batas Bawah } UM_{(t)} = \text{Batas Atas } UM_{(t)} \times 50\%$$

Batas terendah UM dihitung menggunakan formula sebagai berikut:

$$UM_{(t+1)} = UM_{(t)} + (\text{Penyesuaian Nilai UM} \times UM_{(t)})$$

$$\text{Penyesuaian Nilai UM} = \text{Inflasi} + (PE \times \alpha)$$

**Thank You**