

WORKSHOP VISUALISASI DATA

“MINGGU 13”



DOSEN PENGAMPU:

Pramudhita Shinta Dewi Puspitasari, S.Kom., M.Kom.

DISUSUNN OLEH:

Teguh Januar Rifaldi

E31242015

Golongan D

PROGRAM STUDI MANAJEMEN INFORMATIKA

JURUSAN TEKNOLOGI INFORMASI

POLITEKNIK NEGERI JEMBER

2025

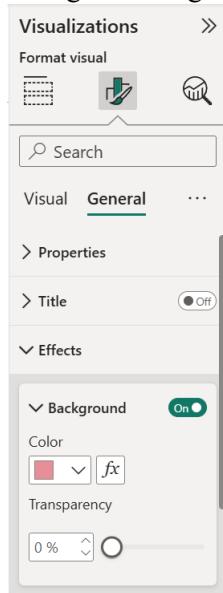
1. Ambil dan load data di power bi
2. Buat judul, nama dan nim dengan textbox



3. Drag & Drop data ke menu visualizations dan drop di values dan pilih card

The screenshot shows the Power BI desktop interface. On the left, the 'Visualizations' pane is open, displaying various chart and report icons. Below it, the 'Fields' pane shows a selected field 'Total Kasus COVID - 19'. On the right, three large cards are displayed, each containing a large number and a descriptive text. The 'Data' pane on the far right shows the data model with tables like dim_calendar, dim_location, and tbl_fact, with specific fields like new_cases, new_deaths, total_cases, and total_deaths selected.

4. Bisa ganti background yang ada di menu format di visualizations dan di general



5. Selanjutnya membuat bar chart dengan sama seperti card

The screenshot shows the 'Build visual' section of the Power BI interface. On the left, there's a 'Filters' pane with several items selected: 'date - Day' (is All), 'Kasus' (is All), 'Kematian' (is All), and 'location' (is China). Below these are 'Filters on this page' and 'Add data fields here'. On the right, the 'Data' pane lists data sources: 'dim_calendar' (2 items), 'tbl_fact' (4 items), and 'dim_location' (2 items). Under 'tbl_fact', 'new_cases' and 'new_deaths' are checked. Under 'dim_calendar', 'date' and 'Day' are checked. Under 'dim_location', 'location' and 'location_id' are listed.

Pilih day di dim_calender dan juga new_case dan new_deaths ditbl_fact
Tambah filter location dengan Tarik data location ke filters dan basic filtering pilih china

This is a screenshot of the 'location' filter dialog. It shows a single filter 'is China' selected. Below it, the 'Filter type' dropdown is set to 'Basic filtering'. A search bar contains the text 'china'. Under the search bar, a checkbox labeled 'China' is checked, with the value '1' next to it.

6. Hasil akhir

