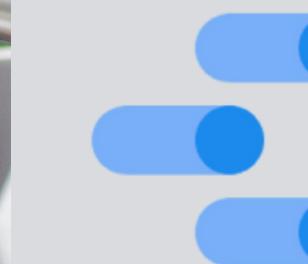


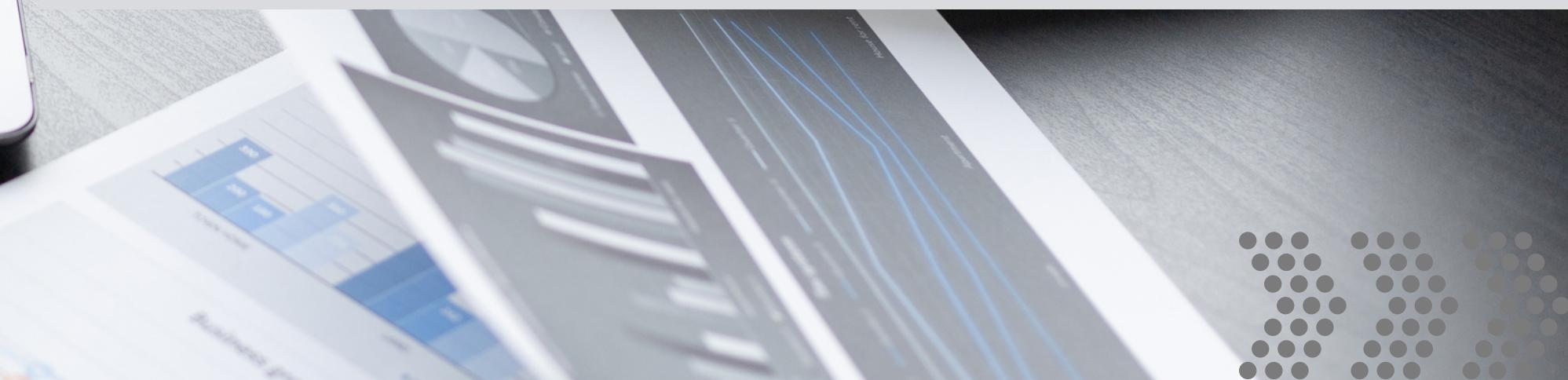


# TUTORIAL



# Google Data Studio

## MEMBUAT DASHBOARD COVID-19



# PROFIL



Saya Wisnu Badrani mahasiswa program studi Teknik Logistik di Universitas Pendidikan Indonesia, dan Saya merupakan peserta MSIB di PT.Orbit Ventura Indonesia



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# STEP 1

Kunjungi website

[datastudio.google.com](https://datastudio.google.com)

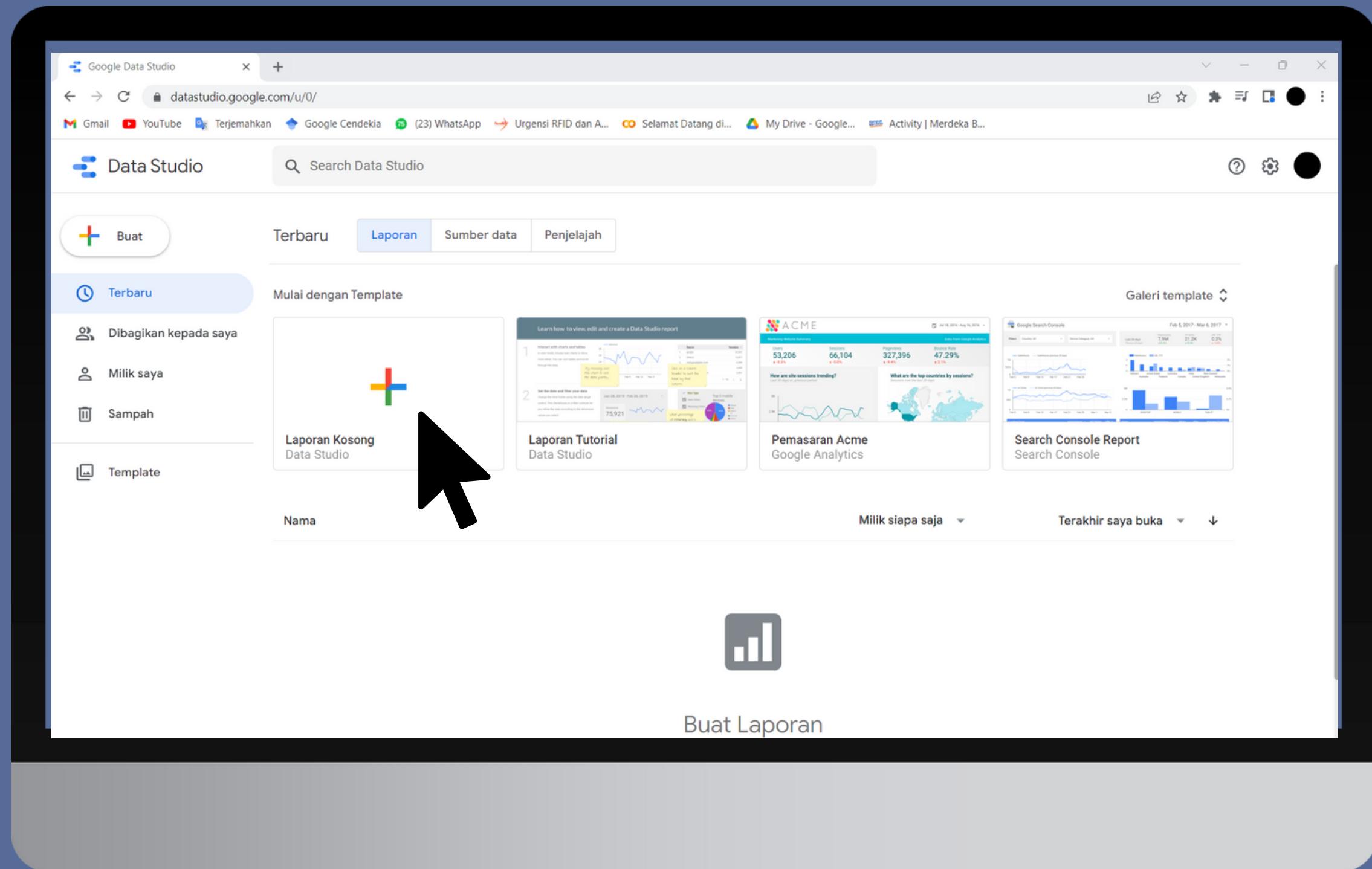


The screenshot shows the Google Data Studio homepage. At the top, there is a search bar with the placeholder "Search Data Studio". Below the search bar, the navigation menu includes "Buat", "Terbaru", "Laporan" (which is selected), "Sumber data", and "Penjelajah". On the left side, there is a sidebar with options: "Dibagikan kepada saya", "Milik saya", "Sampah", and "Template". Under "Template", there is a section titled "Mulai dengan Template" featuring four cards: "Laporan Kosong Data Studio", "Laporan Tutorial Data Studio", "Pemasaran Acme Google Analytics", and "Search Console Report Search Console". At the bottom of the page, there is a large button labeled "Buat Laporan" with a bar chart icon.



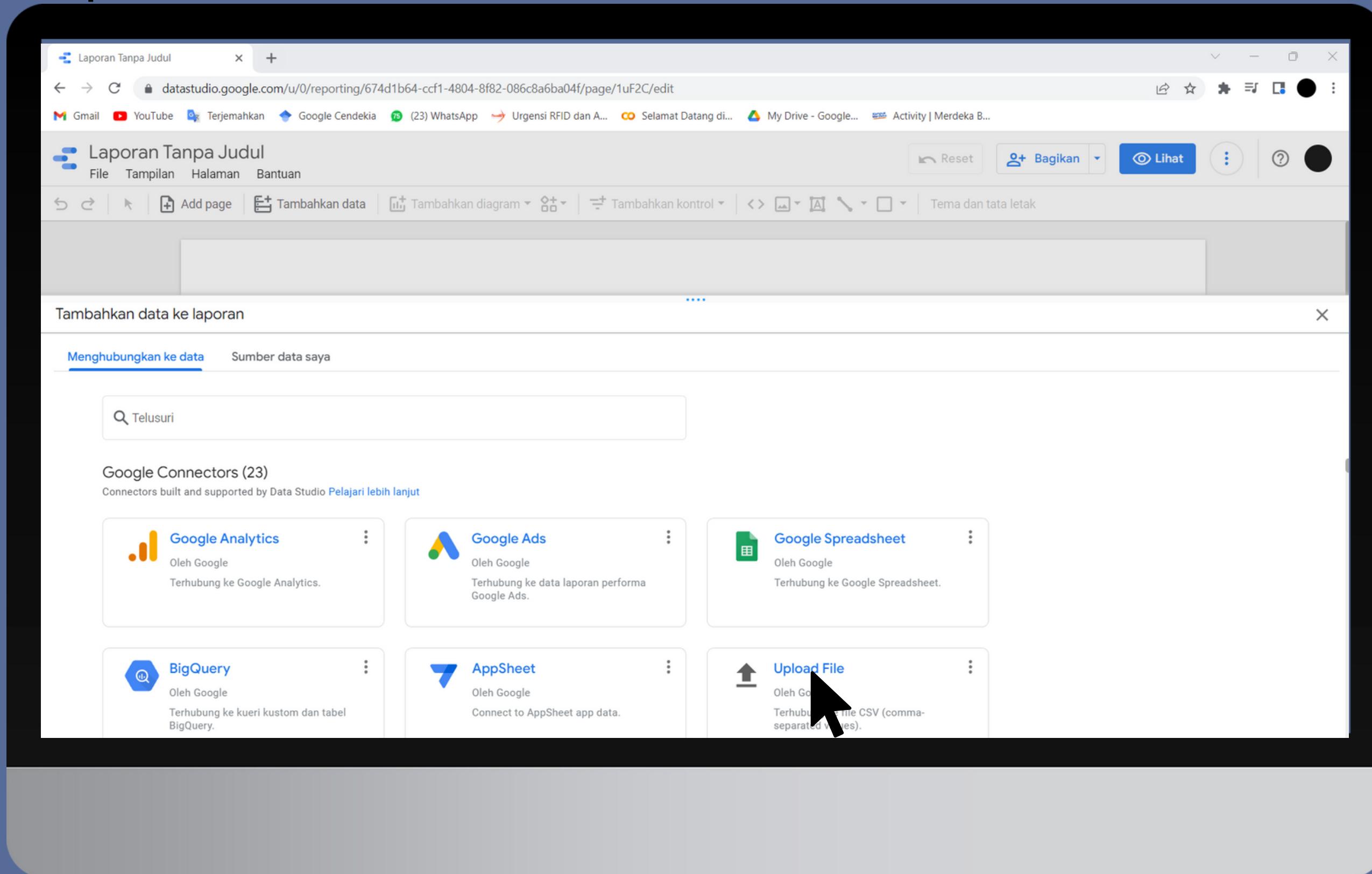
# STEP 2

Pilih Laporan Kosong untuk memulai membuat dashboard



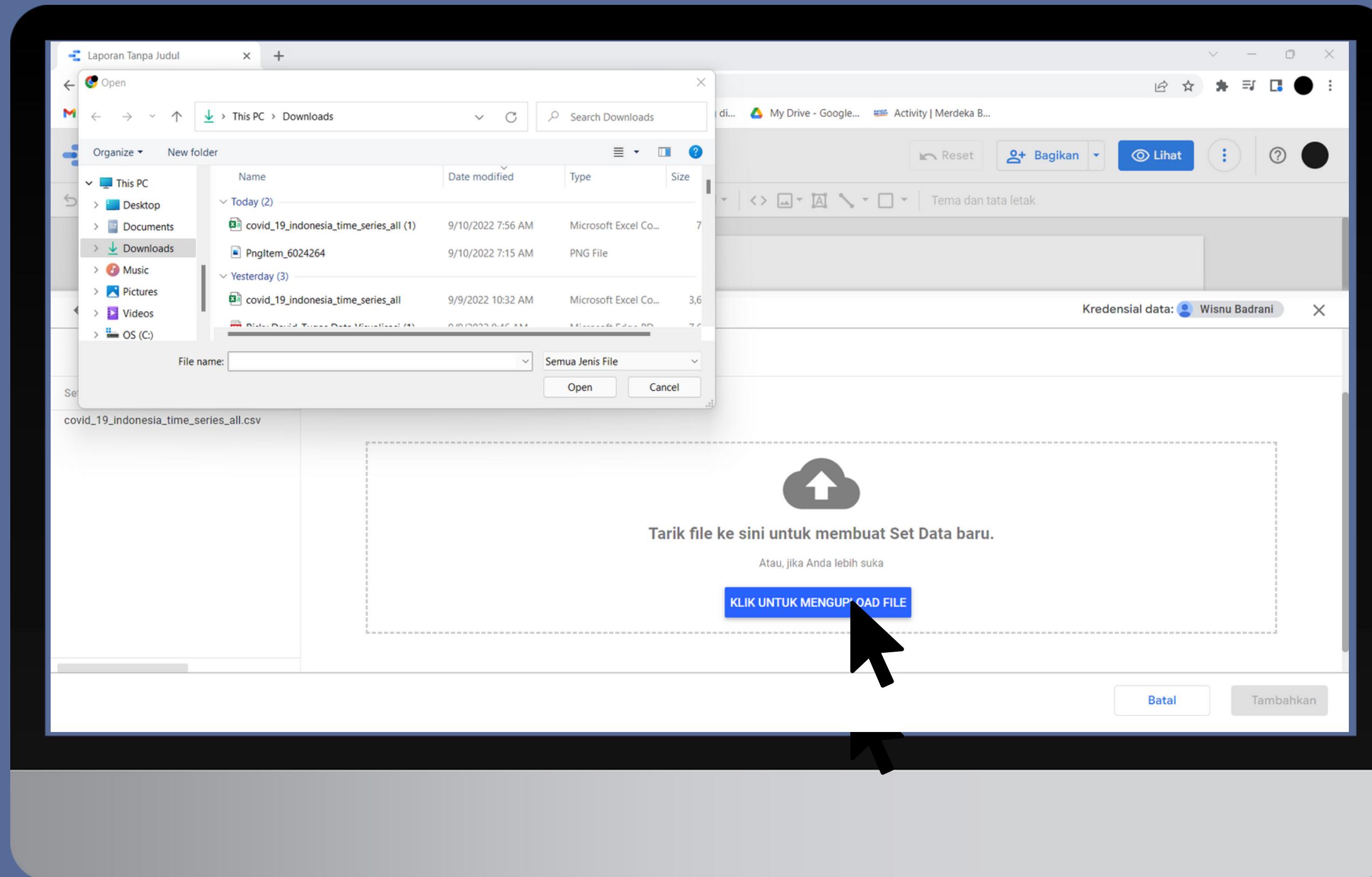
# STEP 3

Hubungkan data yang dimiliki kedalam data studio dengan memilih **Upload File**



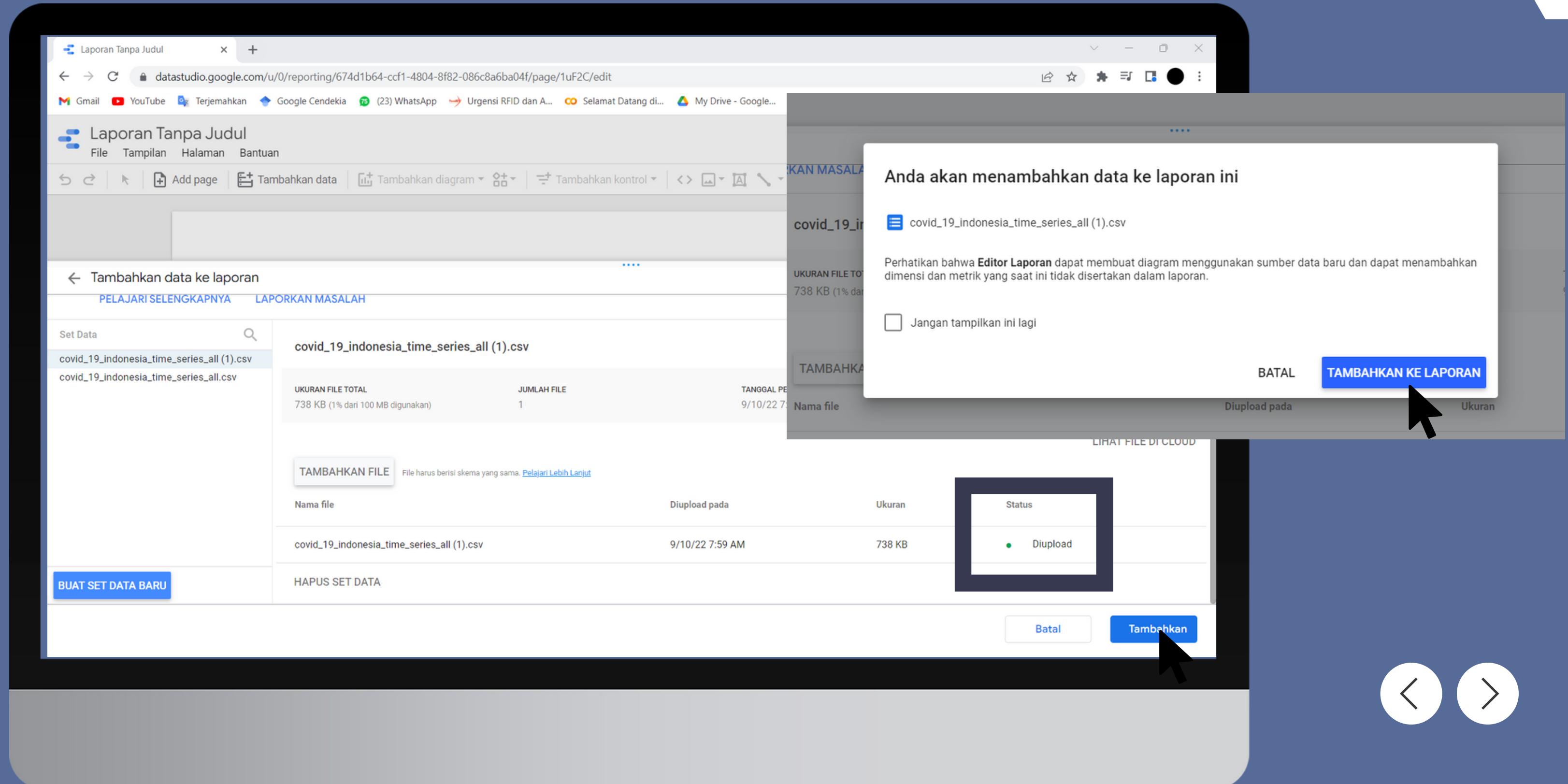
# STEP 4

Pilih Klik untuk menguplad file > klik file yang akan dimasukan



# STEP 5

Tunggu hingga status file menjadi "Diupload", selanjutnya klik Tambahkan > TAMBAHKAN KE LAPORAN



# STEP 6

Tampilan awal dari dashboard yang akan dibuat adalah seperti ini

The screenshot shows a Google Data Studio report titled "Laporan Tanpa Judul". The main area displays a table with data from a source named "covid\_19\_indonesia\_time\_series". The table has two columns: "Location ISO Code" and "Record Count". The data is as follows:

Location ISO Code	Record Count
1. ID-JK	122
2. ID-JB	122
3. IDN	121
4. ID-BT	117
5. ID-SG	113
6. ID-KI	109
7. ID-YO	107
8. ID-SU	106
...	...
35. ID	105

The sidebar on the right contains the following sections:

- Diagram**: Shows the current setup with "GAYA" selected.
- Sumber data**: Shows the data source "covid\_19\_indonesia\_time\_se...".
- Dimensi Rentang Tanggal**: Shows the dimension "Date".
- Dimensi**: Shows the dimension "Location ISO Code".
- Lihat perincian**: A toggle switch that is off.
- Metrik**: Shows the metric "Record Count" which is selected.
- Metrik opsional**: A toggle switch that is off.
- Penggeser metrik**: A toggle switch that is off.

# STEP 7

Kita akan mencoba membuat peta persebaran kasus Covid-19 di Indonesia. Langkah awal rubah Dimensi : Locatian dan Metrik : Total Cases

The screenshot shows the Google Data Studio interface for creating a report titled "Laporan Tanpa Judul".

**Lokasi:** The dimension "Location" is selected.

**Tooltip:** A tooltip box is open, prompting to "Tambahkan dimensi".

**Metrik warna:** The metric "Total Cases" is selected.

**Metrik:** The metric "New Cases" is selected.

**Data Preview:** A table titled "New Cases" shows the following data:

Location	New Cases
1. Indonesia	56.385
2. Jawa Timur	12.087
3. DKI Jakarta	10.940
4. Sulawesi Selatan	5.083
5. Jawa Tengah	3.822
6. Jawa Barat	3.215
7. Kalimantan Selatan	3.147
8. Sumatera Selatan	2.048
n. RIAU	1.740

# STEP 8

Karena yang akan ditampilkan adalah peta persebaran Provinsi, maka filter Indonesia pada kolom Location karena termasuk regional negara dengan cara pilih Tambahkan Filter dan buat filter seperti cara dibawah, lalu simpan

Laporan Tanpa Judul

covid\_19\_indonesia\_time\_series\_all - c...

Buat Filter

Laporan Tanpa Judul

File Edit Tampilan Sisipkan

Add page

Location

Berisi

Indonesia

DAN

TAMBAHKAN FILTER

SIMPAN

Interaksi diagram

Lintas-filter

Date

Growth Factor of New Cases

Growth Factor of New Deaths

Island

Latitude

Location

Location ISO Code

Location Level

Longitude

New Active Cases

New Cases

New Cases per Million

New Deaths

New Deaths per Million

Tambahkan Data

# STEP 9

Klik bagian diagram dan pilih peta bidang dan rubah kolom menjadi Province

The screenshot shows a Google Data Studio report titled "Laporan Tanpa Judul". On the left, there is a table with two columns: "Location" and "Total Cases". The table lists various Indonesian provinces and their total COVID-19 cases. On the right, there is a sidebar with several tabs: "Diagram", "Data", "SETUP", "GAYA", "Sumber data", "Dimensi Rentang Tanggal", "Dimensi", "Metrik", and "Metrik opsional". A large black arrow points to the "Tambahan dimensi" button under the "Dimensi" tab. Another smaller black arrow points to the "Tambahan Data" button at the bottom of the sidebar.

Location	Total Cases
DKI Jakarta	864.008
Jawa Barat	707.934
Jawa Tengah	486.435
Jawa Timur	399.467
Kalimantan Timur	158.245
Daerah Istimewa Yogyakarta	156.769
Banten	132.693
Riau	128.824
Bali	114.992

# STEP 10

Klik bagian diagram dan pilih peta bidang

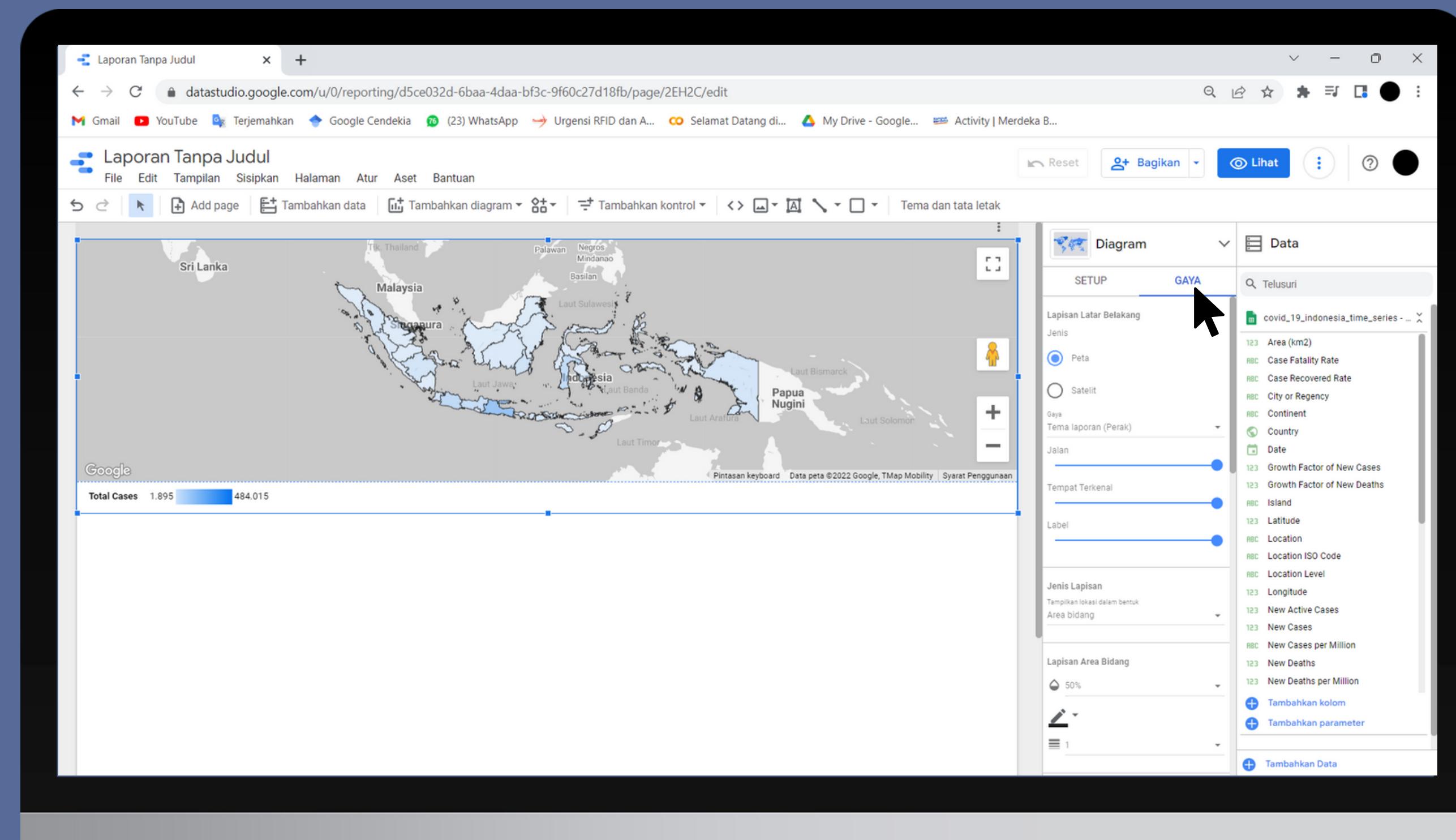
The screenshot shows the Google Data Studio interface. On the left, there is a table titled "Location" with columns "Location" and "Total Cases". The data includes:

Location	Total Cases
1. DKI Jakarta	864.008
2. Jawa Barat	707.934
3. Jawa Tengah	486.435
4. Jawa Timur	399.467
5. Kalimantan Timur	158.245
6. Daerah Istimewa Yogyakarta	156.769
7. Banten	132.693
8. Riau	128.824
...	
Bali	
1 - 34 / 34	11.4.000

On the right, a sidebar titled "Diagram" is open, showing various chart and map options. A large black arrow points to the "Peta bidang" (Map) icon in the second row of the grid.

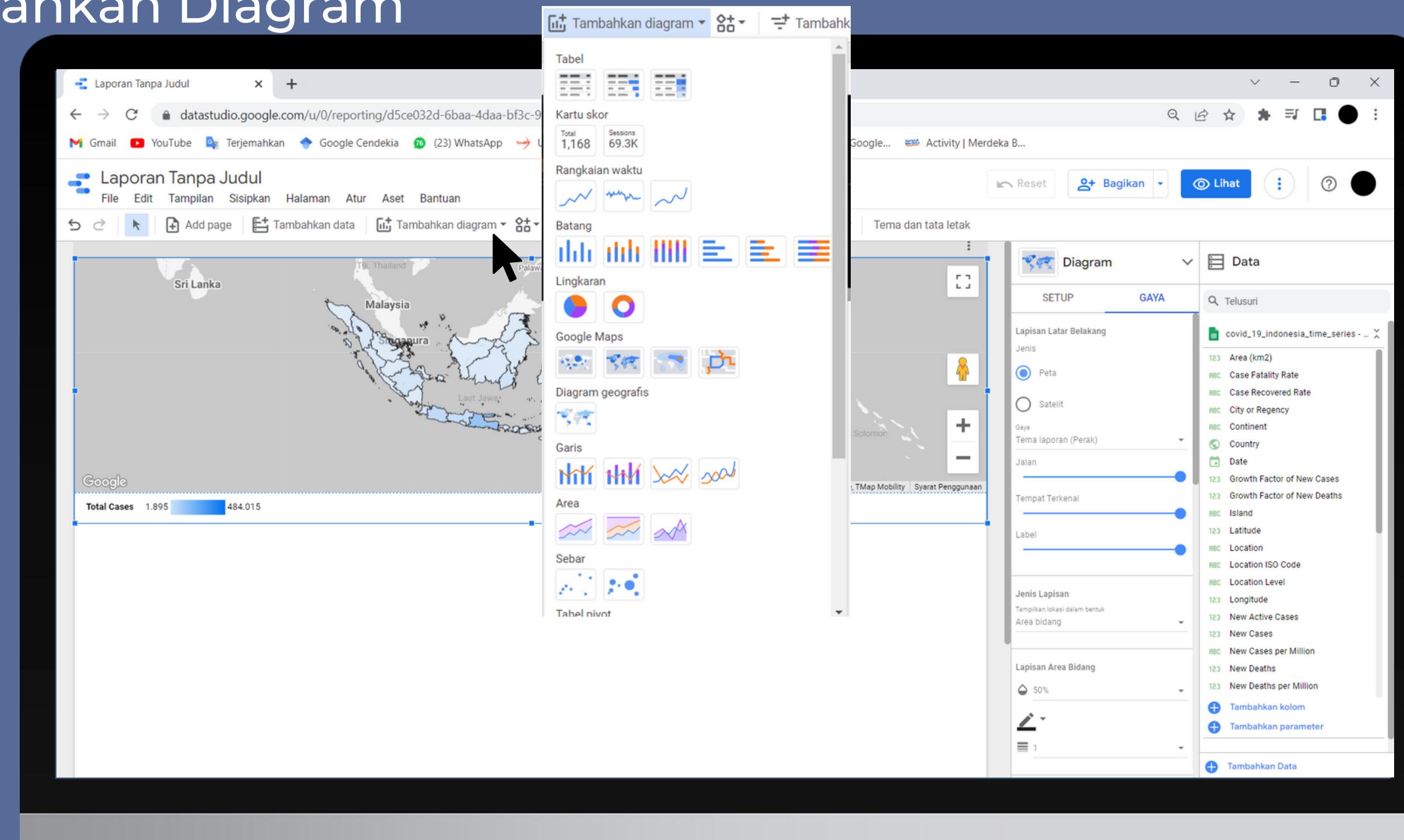
# STEP 11

Peta yang telah ditambahkan bisa disesuaikan temanya dengan fitur GAYA



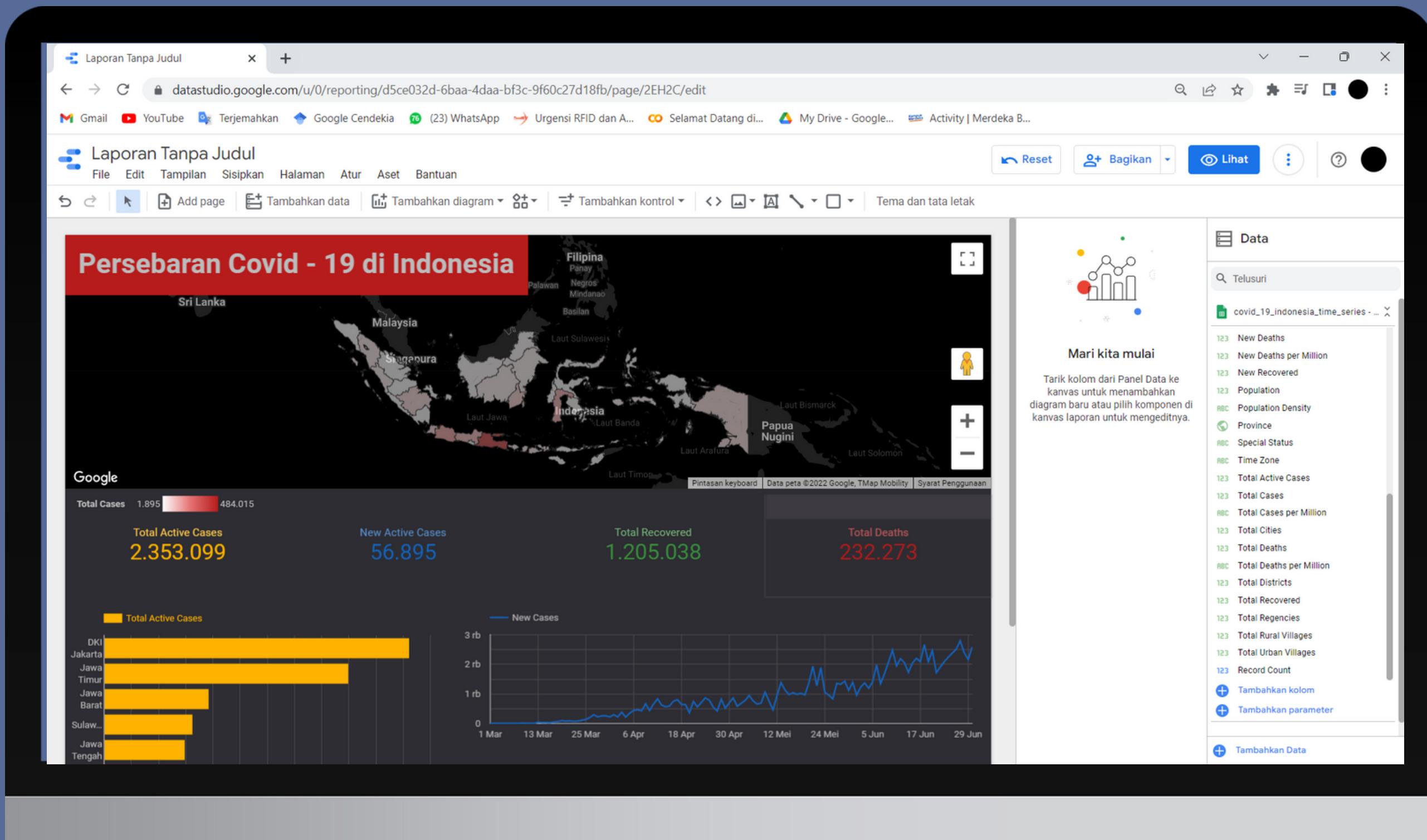
# STEP 12

Untuk menambahkan diagram - diagram yang dibutuhkan untuk menampilkan informasi yang kita miliki, pilih bagian **Tambahkan Diagram**



# STEP 13

Contohnya dibuat berbagai diagram untuk menampilkan rangkuman kondisi Covid - 19 di Indonesia



Dashboard yang sudah  
dibuat

Referensi video tutorial

[HTTPS://DATASTUDIO.GOOGLE.COM/S/TRW1ENJHLG8](https://datastudio.google.com/s/trw1enjhlg8)

