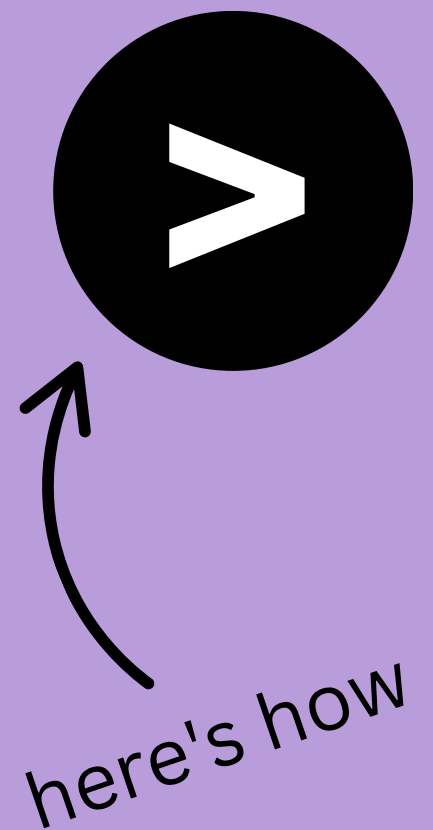# Elevate your Power Bi reports using the filter pane

Search

Filters on this page ...

Add data fields here

Filters on all pages ...

Country
is not Australia

Filter type ⓘ

Basic filtering ▾

Search

☑ Select all
☐ Australia 1
☑ Canada 1
☑ France 1
☑ Germany 1
☑ Italy 1

☐ Require single selection

Add data fields here

Search

Filters on this page ...

Add data fields here

Filters on all pages ...

Area
is Commercial, Consu...

Country
is (All)

Add data fields here

Search

Filters on this page ...

Add data fields here

Filters on all pages ...

Area
is Commercial, Consu...

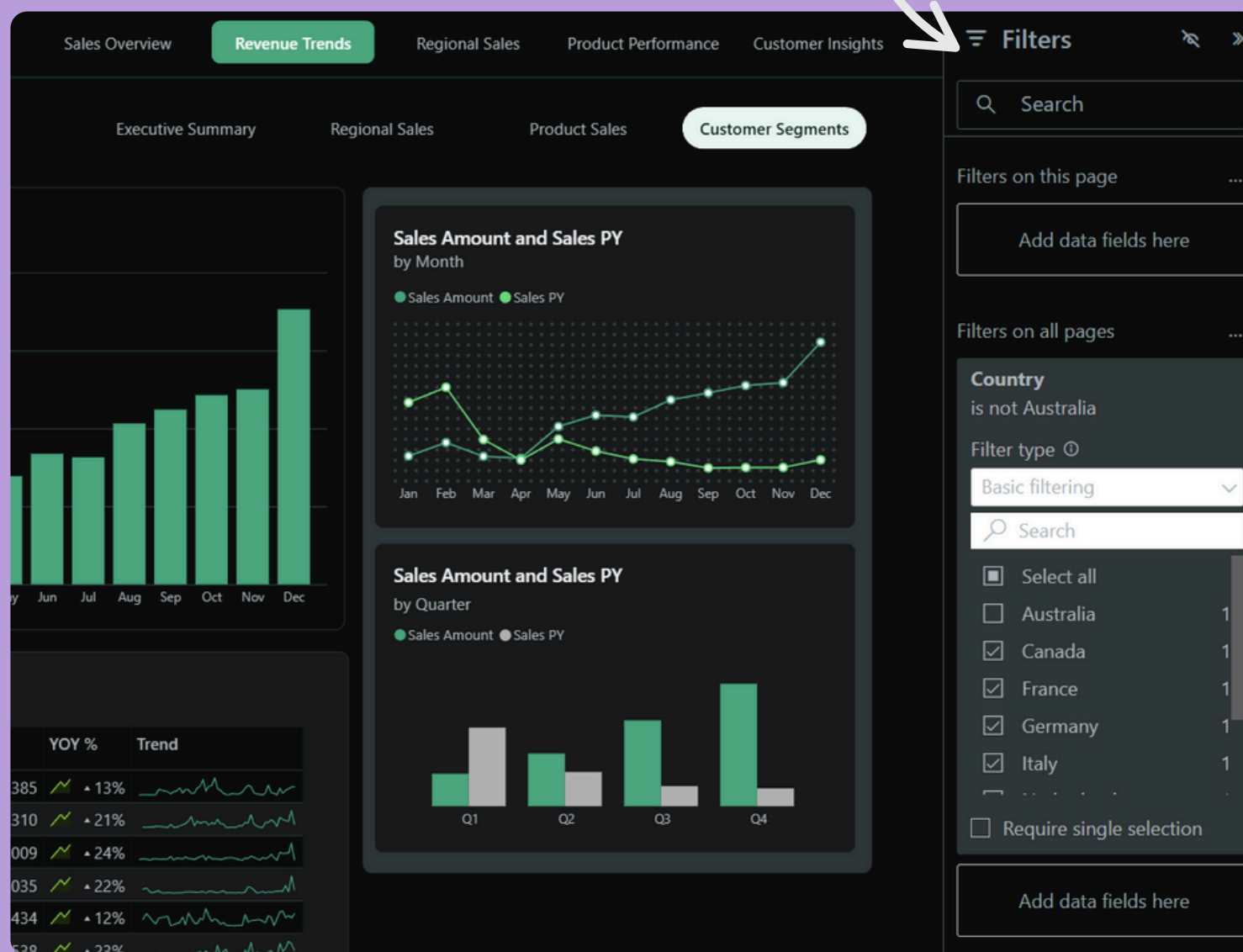Add data fields here

here's how

data panda

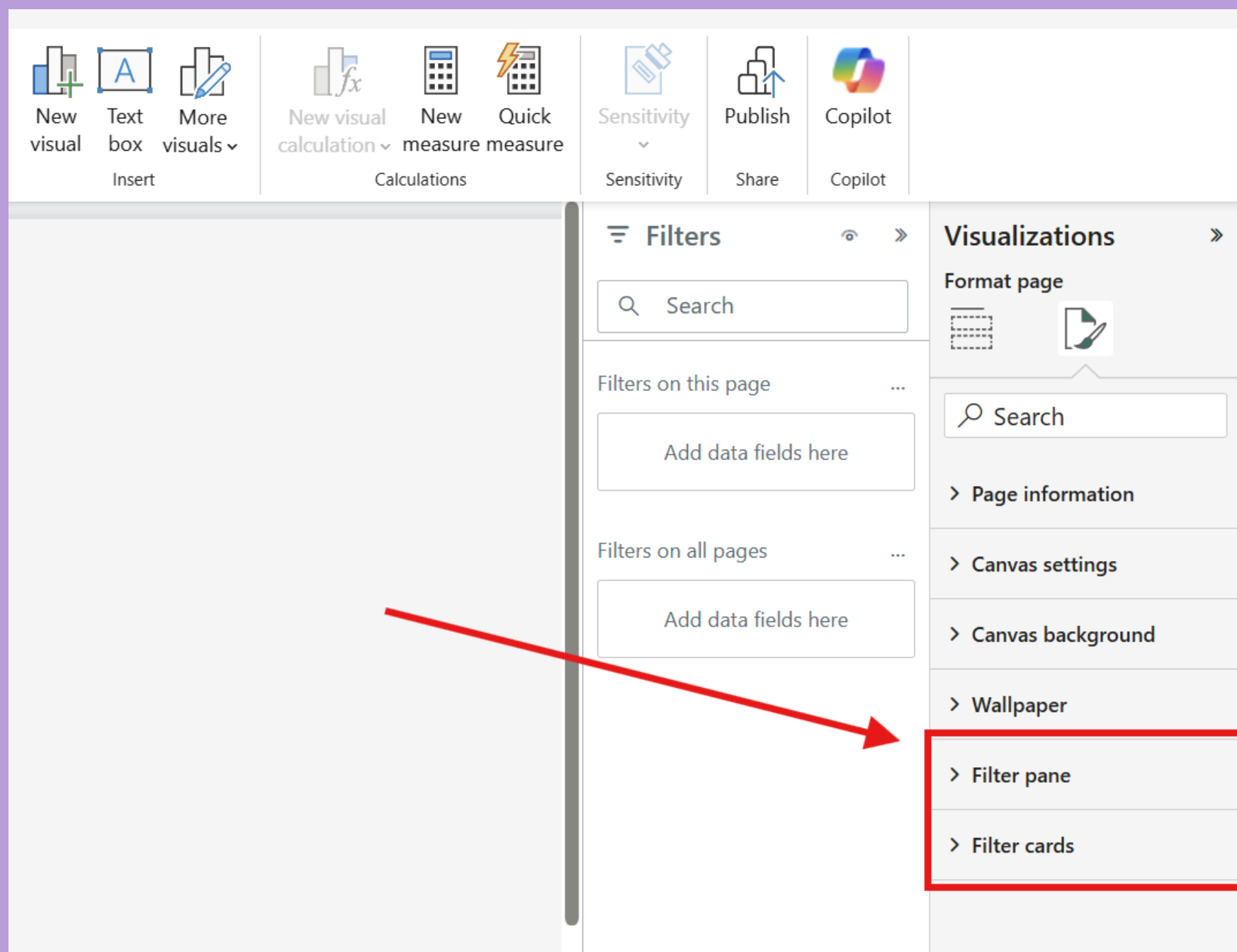# Give your Power Bi reports an 'app like' feel by customising the built-in filter pane
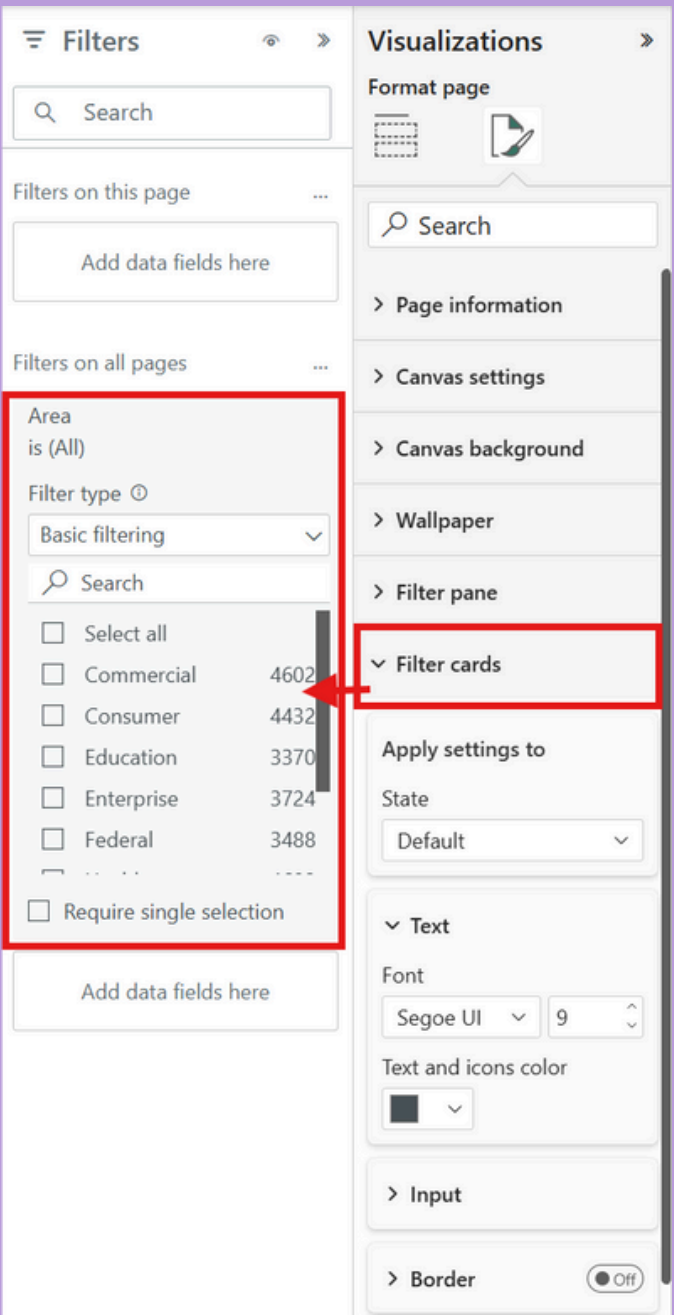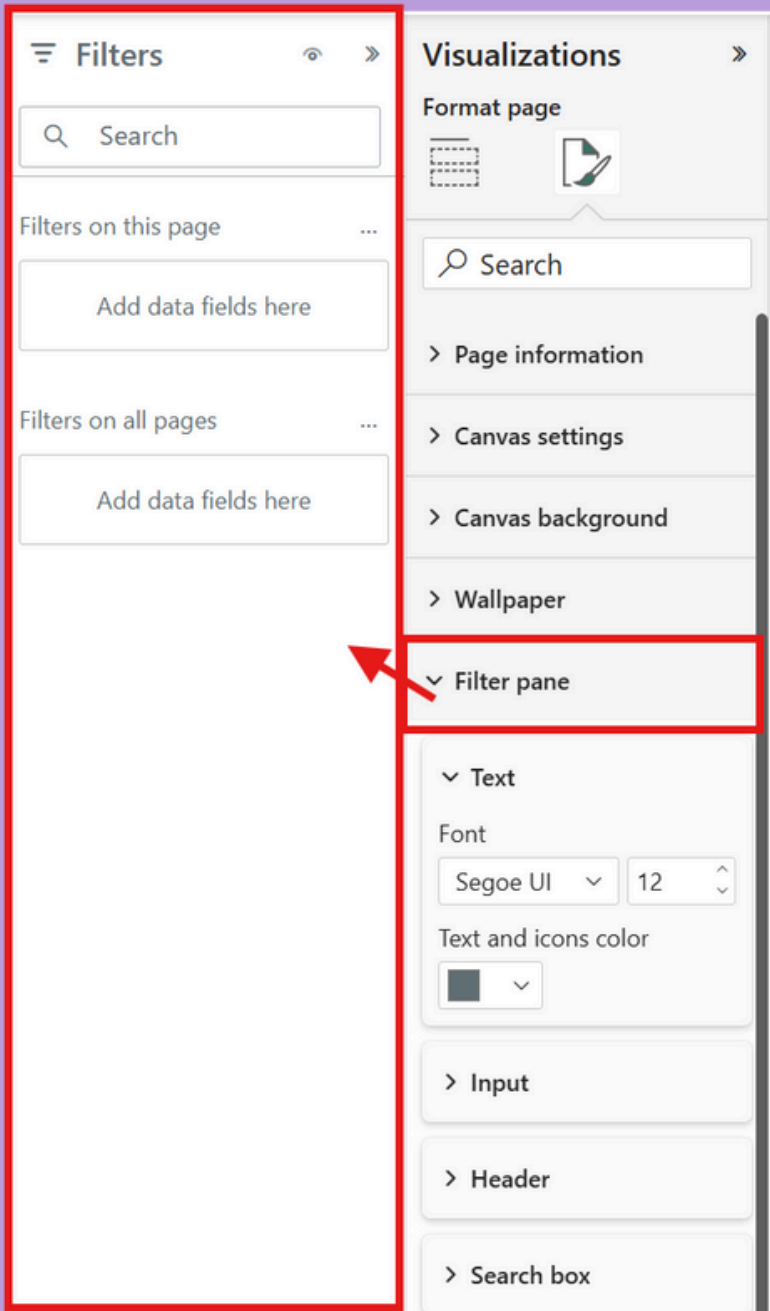

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1. Locate the settings

Open the report page settings.
There are two relevant sections in the visualisations pane: "filter pane" and "filter cards".

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1. Locate the settings (continued)

"Filter pane" contains the settings for the whole pane.

"Filter cards" contains the configuration of individual filter elements added to the filter pane.
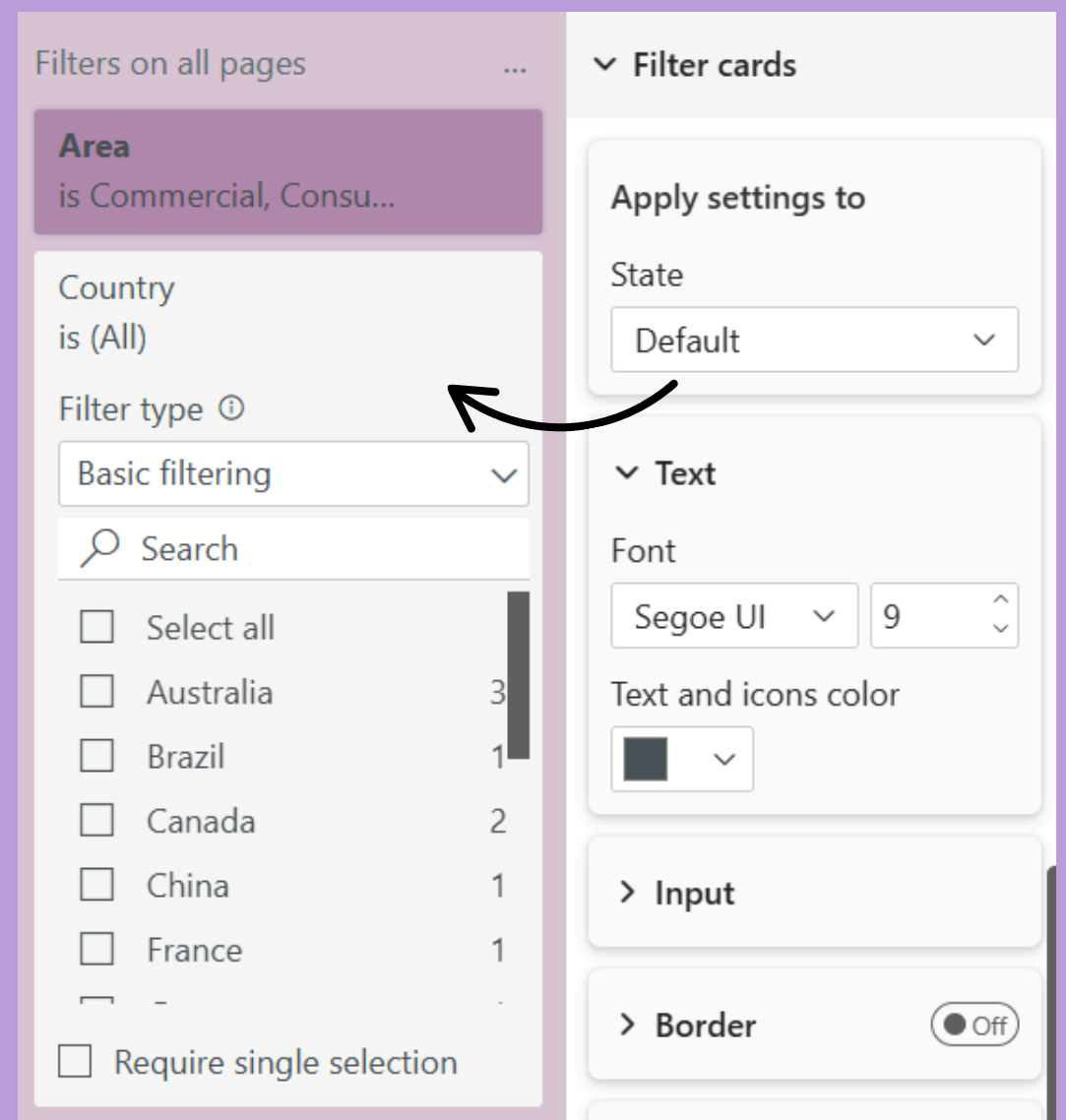
data panda

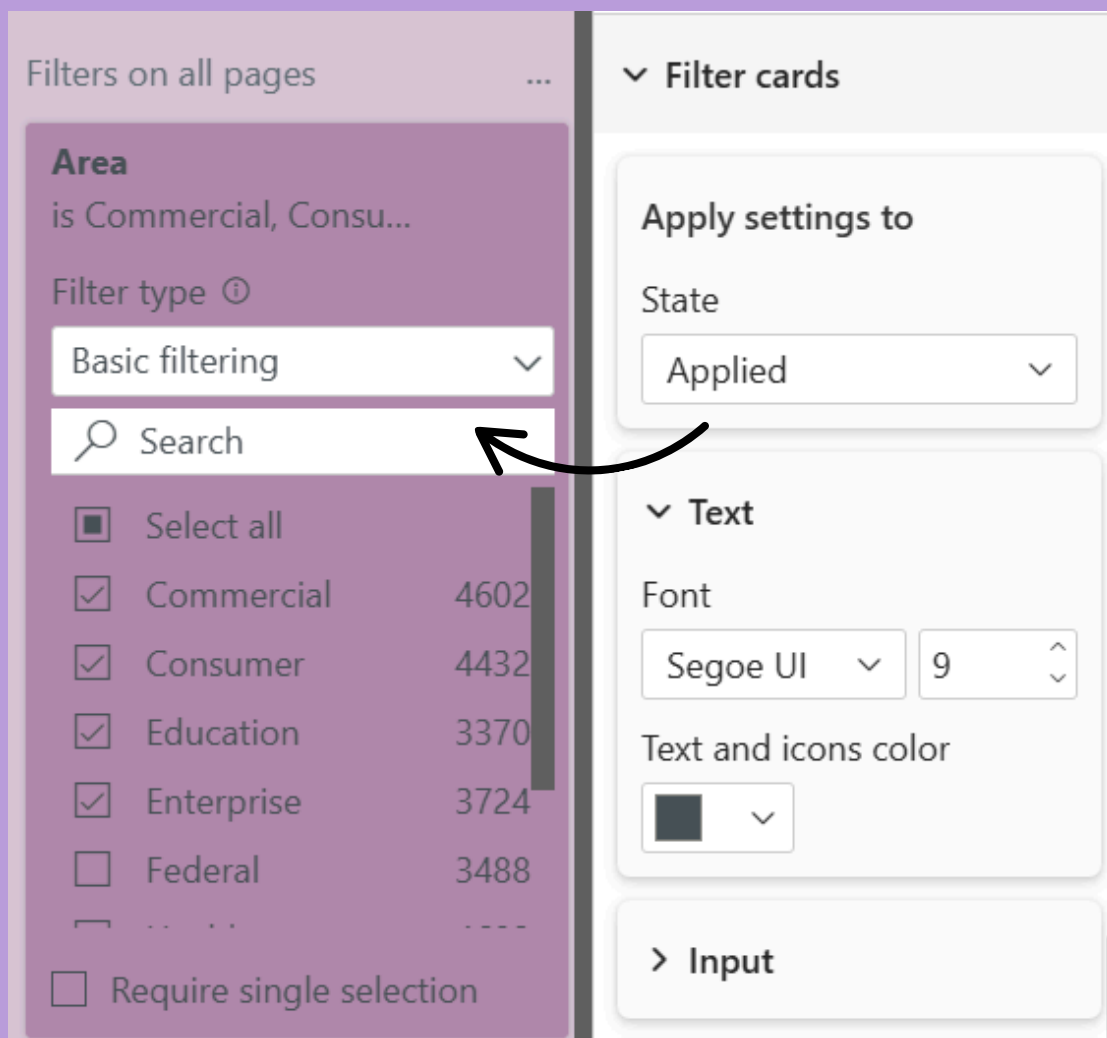# 2. Filter card states

Filter cards have two states (Default and Applied).

"Default" means there is no selection made.
"Applied" means the filter is active.
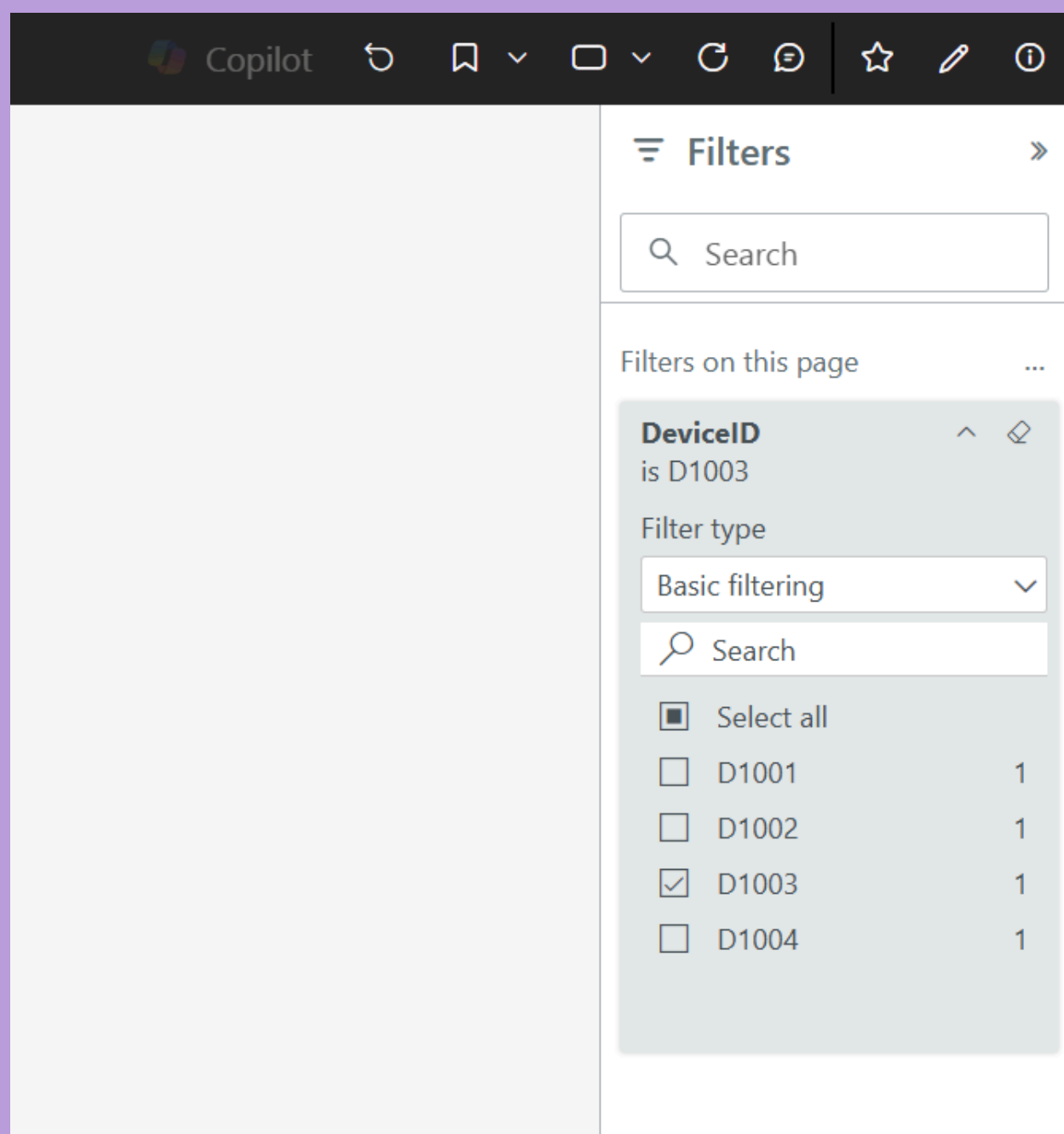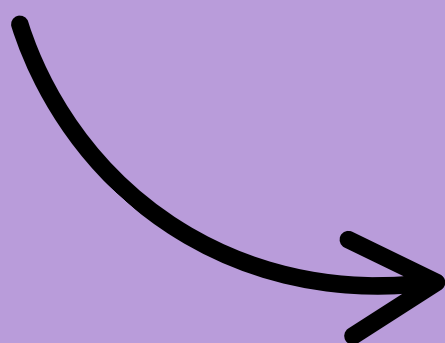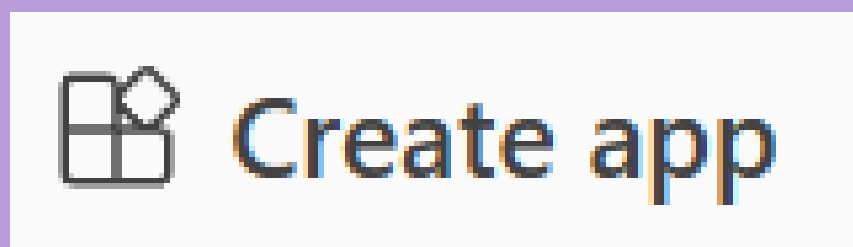
Play with the design of the different states to give visual feedback to the user whether a filter is active or not.

3. Publish as an app

Always publish your reports as an app.
This gives you most control over the look and feel.

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4. Hide filters

Hide any filters you need to make your report work, but you don't want your report users to tinker with.

(Personally I hide all visual level filters)

I go all my visuals and hide all visual level filters.

(it sucks, I know)

Hide or remove all filters you don't need.

= Filters

Q Search

Filters on this visual   ...

Area
is (All)

Day Name   ⌄ ✕ 🔒
is (All)   ⊙

Sum of Units
is (All)

Add data fields here

Filters on this page   ...

Add data fields here

Filters on all pages   ...

Area
is (All)

Add data fields here
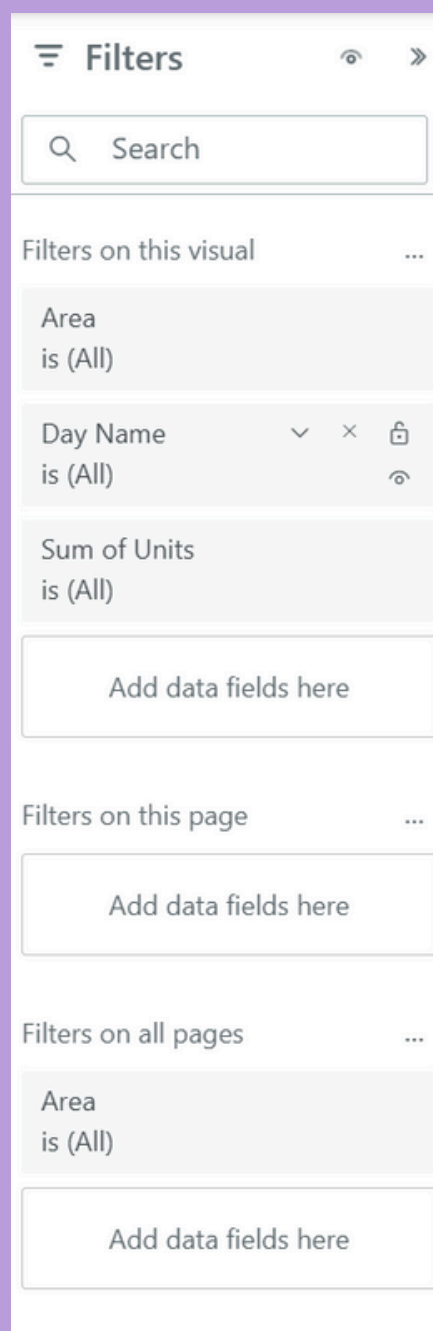
Hide all filters that need to be applied but don't want the user to be able to change.

⊙ = visible

🚫 = hidden

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5. Only add relevant filters

Keep it tidy.

Filters on all pages ...

| Area |
| is (All) |

| City |
| is (All) |

| Country |
| is (All) |

| Day Name |
| is (All) |

| First Name |
| is (All) |

| Last Name |
| is (All) |

| State |
| is (All) |

| Week Day |
| is (All) |

| Year |
| is (All) |

Add data fields here

Filters on all pages ...

| Year |
| is (All) |

| Country |
| is (All) |

| State |
| is (All) |

| City |
| is (All) |

Add data fields here

data panda

6. Filter sections

Add filters that are applicable to all report pages to the "filters on all pages" section.

Filter that are only applicable to the current view can be added to the "filters on this page" section.
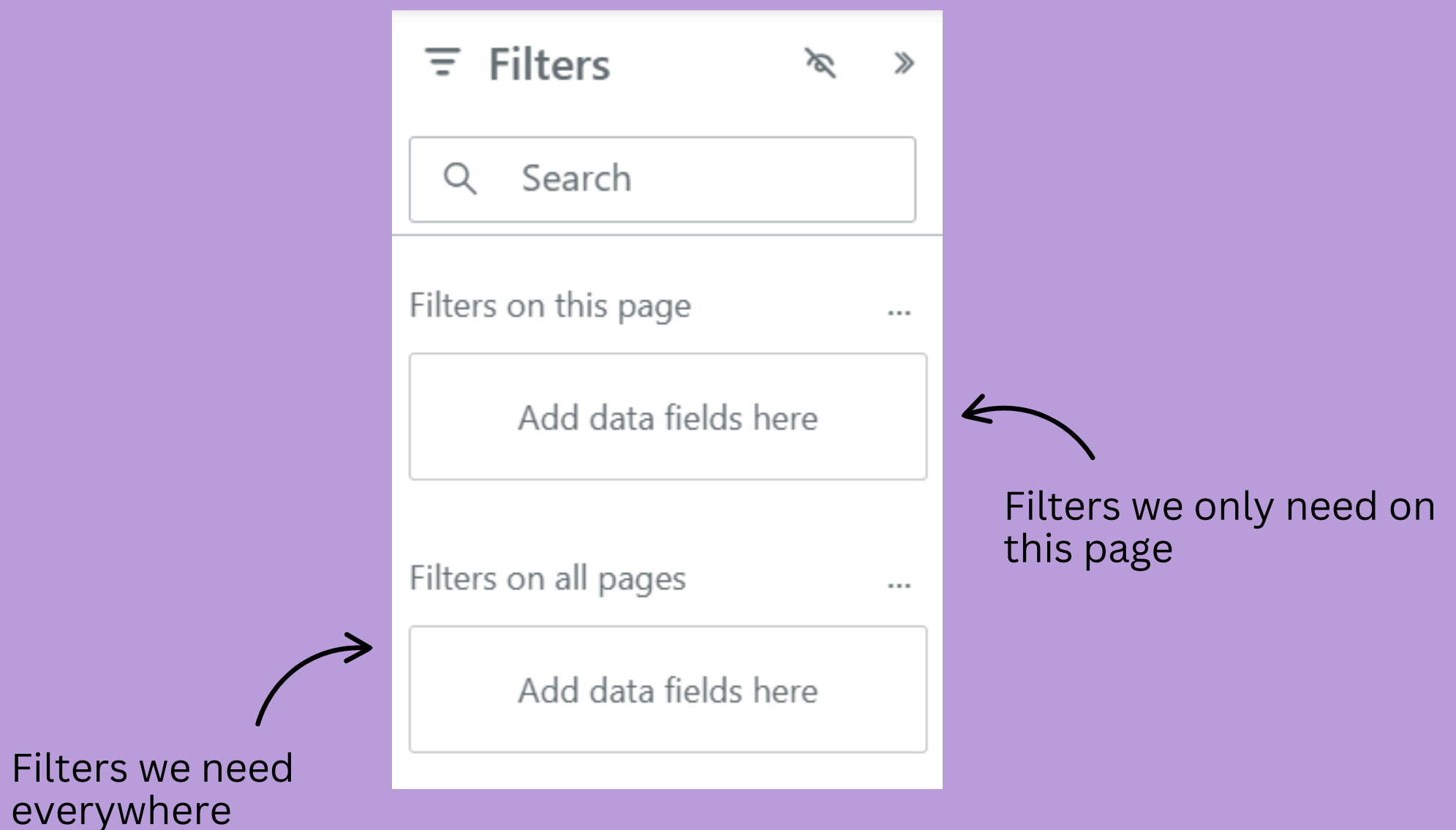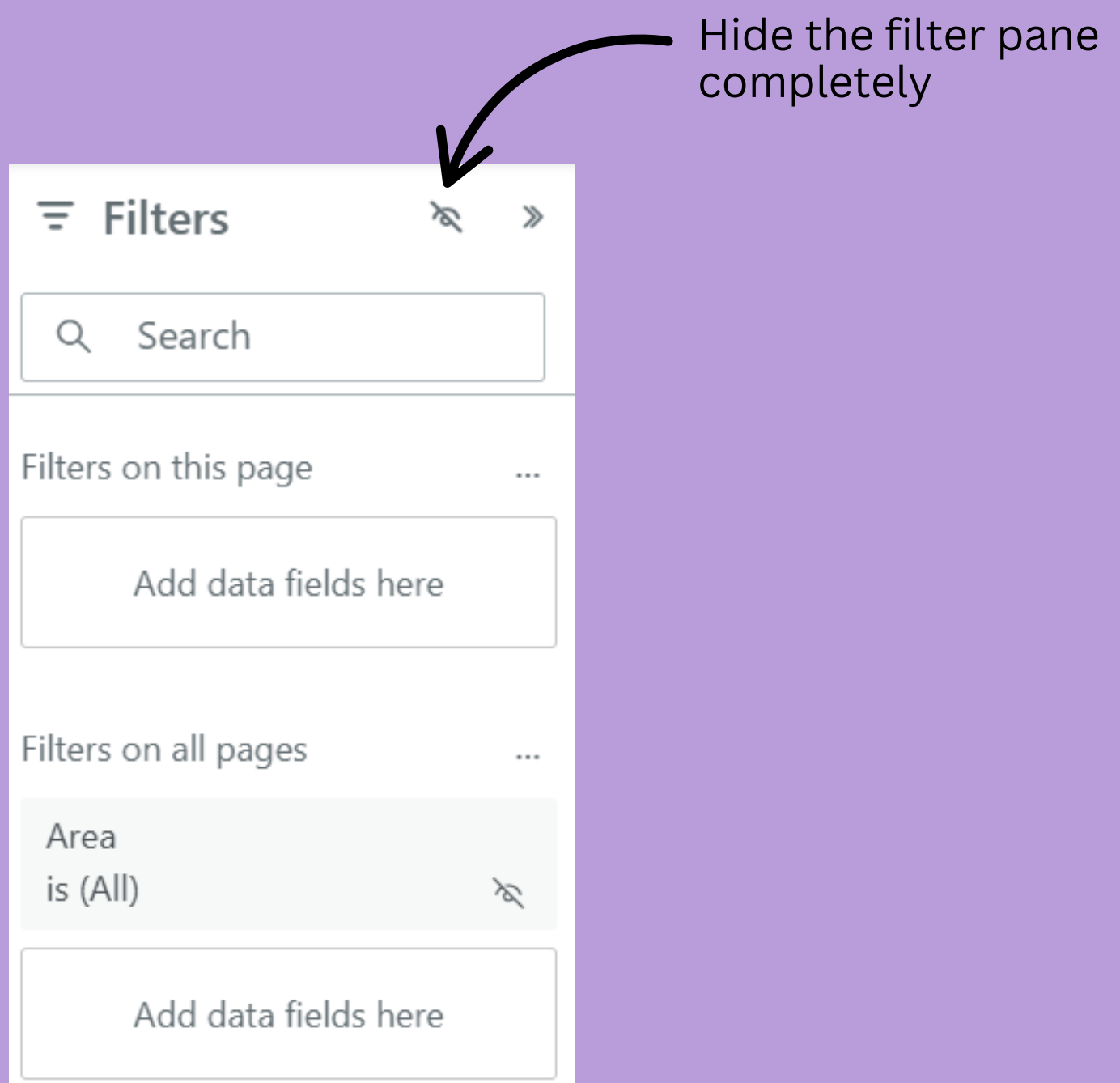

Filters

Search

Filters on this page   ...

Add data fields here

Filters we only need on this page

Filters on all pages   ...

Add data fields here

Filters we need everywhere

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7. Hide the filter pane

If you would decide to go for a custom filter pane, or you don't need a filter pane at all you can completely hide the built-in filter pane. It makes your report clean and frees up additional screen estate.

Hide the filter pane completely

☰ **Filters**	⊘ »

🔍 Search

Filters on this page ...

Add data fields here

Filters on all pages ...

Area
is (All) ⊘

Add data fields here
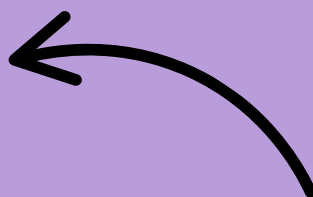
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Pro Tip

data panda

Pro Tip

Filter pane settings are on the report page level.
So you need to apply the configuration to every page.
This is time consuming.
There are two possible solutions:

1. use a theme

```
6951        },
6952        "page": {
6953          "*": {
6954            "background": [
6955              {
6956                "color": {
6957                  "solid": {
6958                    "color": "#FFFFFF"
6959                  }
6960                },
6961                "transparency": 0
6962              }
6963            ],
6964            "filterCard": [
6965              {
6966                "$id": "Available",
6967                "backgroundColor": {
6968                  "solid": {
6969                    "color": "#F7F8F8"
6970                  }
6971                },
6972                "border": false,
6973                "foregroundColor": {
6974                  "solid": {
6975                    "color": "#485257"
6976                  }
6977                },
6978                "textSize": 9
```

It's a one-time investment to set up a theme and ensures a consistent look and feel across all reports.

My personal favourite theme builder is powerui.com

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Pro Tip

2. create a blank template page

Create a blank skeleton page with all basic configuration at the start of your project.

Duplicate this page whenever you need a new report page.

Hide the page so it's not visible to your users but you can still reference it later.

You can include more settings than just the filter pane (canvas size, page navigation, headers and sidebars...)

Template pages can be combined with a Power Bi theme to be double efficient.

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Pro Tip 2

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Pro Tip 2

Educate your users on the built-in reset filters button.

Sometimes you forget that filters are active and you don't see where to clear the filters. There's a handy reset filters button to solve that.

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