

# How to design a Marketing Dashboard

## Cheat Sheet



Your dashboard should provide you with an easy, at-a-glance view of your data for fast & informed decision making. We present you with the most important rules of thumb for designing the optimal dashboard for you or your client to work with.

### 1) Do your research

Ask yourself the following, and what this means for your design:

Who will use the dashboard?  
What do they need it for?  
What insights does it need to give,  
what questions should it answer?

What data should occupy  
the dashboard?  
How does your data affect  
your visualization?

What tool will you use to build  
the dashboard?  
What possibilities and limitations  
does it bring?

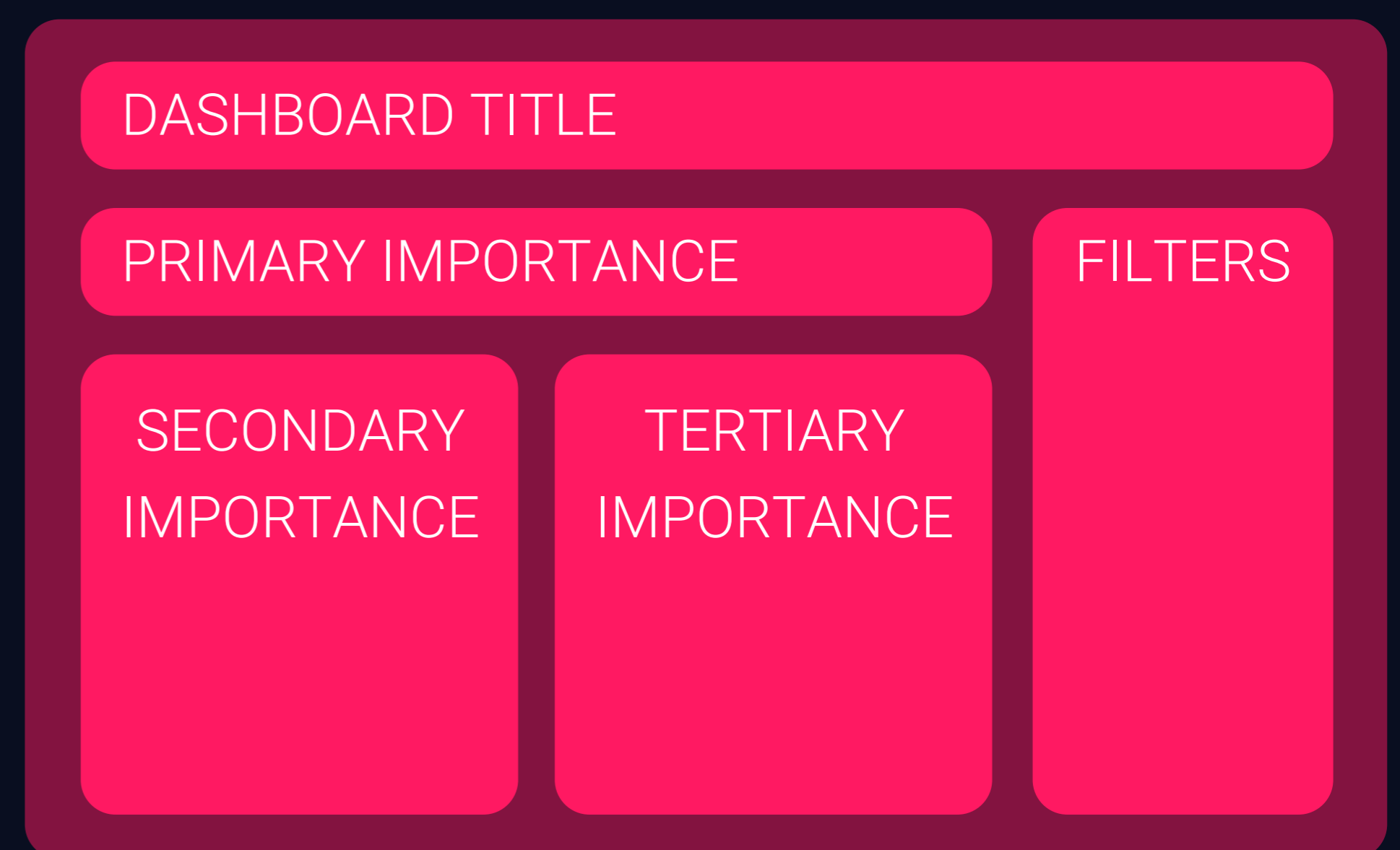
### 2) Guide the Dashboard user

Create a clear flow of information for the user to notice the most important information first: follow their reading pattern (top left to bottom right).

Use no more than 5-7 visualizations: with more, consider creating several dashboard pages.

Group visualizations based on shared content & filters.

Use titles, font sizes, and colors to further guide the user.



### 3) Use the right type of visualization

The type of visualization you use to present the data is crucial to make sure the user easily understands and correctly interprets everything. The following graphs are optimal to look at your data:

In Numbers	Over Time	In Terms of Compositions	Distributions
<p>For 1 KPI</p> <p>Scorecard</p>	<p>For 1 KPI</p> <p>Column Chart</p> <p>Time Series</p>	<p>1 KPI + 1 Dimension, ≥ 7 Categories</p> <p>Pie Chart</p> <p>Bar Chart</p>	<p>For 1 KPI</p> <p>Histogram</p>
<p>Multiple KPIs</p> <p>(Pivot) Table</p>	<p>2 KPIs</p> <p>Combo Chart</p> <p>2+ KPIs</p> <p>Line Chart</p>	<p>1 KPI + 1 Dimension, ≥ 7 Categories</p> <p>Heat Map</p> <p>Stacked Bar Chart</p>	<p>For 1 KPI</p> <p>Bell Curve</p>
	<p>1 KPI + 1 Dimension</p> <p>Stacked Column Chart</p> <p>Stacked Area Chart</p>	<p>1 KPI + 2 Dimensions, ≥ 7 Categories</p> <p>Sunburst Chart</p> <p>Stacked Bar Chart</p>	<p>1 KPI + 2 Dims'</p> <p>Bubble Chart</p>

### 4) Provide Context

Provide (timeframe) comparisons, name axes and variables, add filters: make sure to provide the context necessary to correctly assess, compare, and interpret the data.

### 5) Keep it clean & consistent

Use short & simple titles and descriptions. Limit the color scheme to create calm. Create plenty of white space around graphs. Avoid special effects in your visualizations.