Accessible Design

About Me

- Maja Benke

- Webdesigner

- Blogger at WP1x1.de

- Twitter-Handle: WP1x1

- WordPress-Community-Lover since 2015

1. For Whom

1. For Whom

For Everyone!

More: Talk „Selfish Accessibility" from Adrian Rosselli
—> https://wordpress.tv/2017/06/21/adrian-roselli-selfish-accessibility-3/

2. Accessible Design

2. Accessible Design

Color + Contrast

Make sure the contrast for fonts and background is strong enough

Don't

Do

2. Accessible Design

Color + Contrast

Choose Colors with a clear difference

Don't   Do

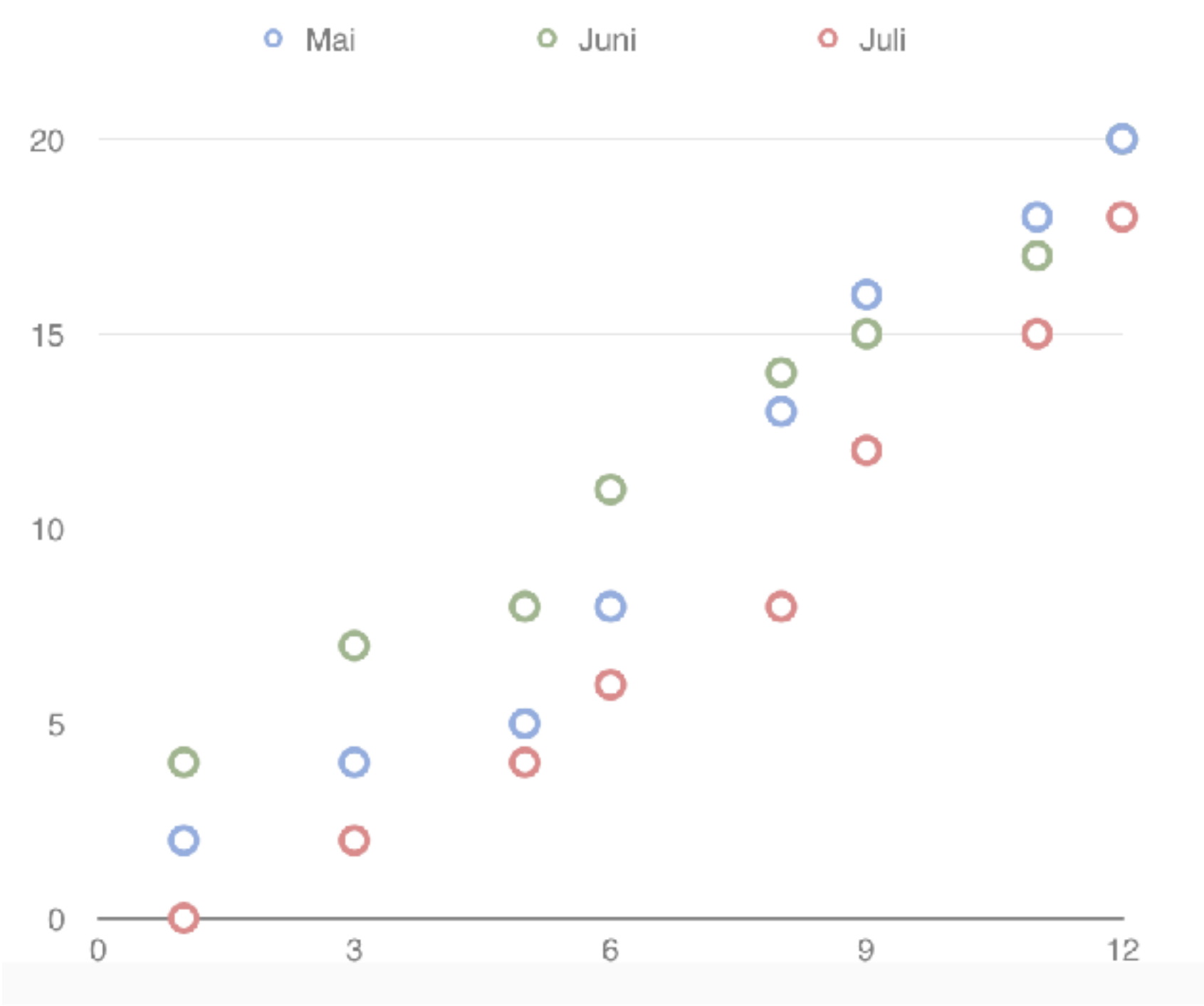# 2. Accessible Design

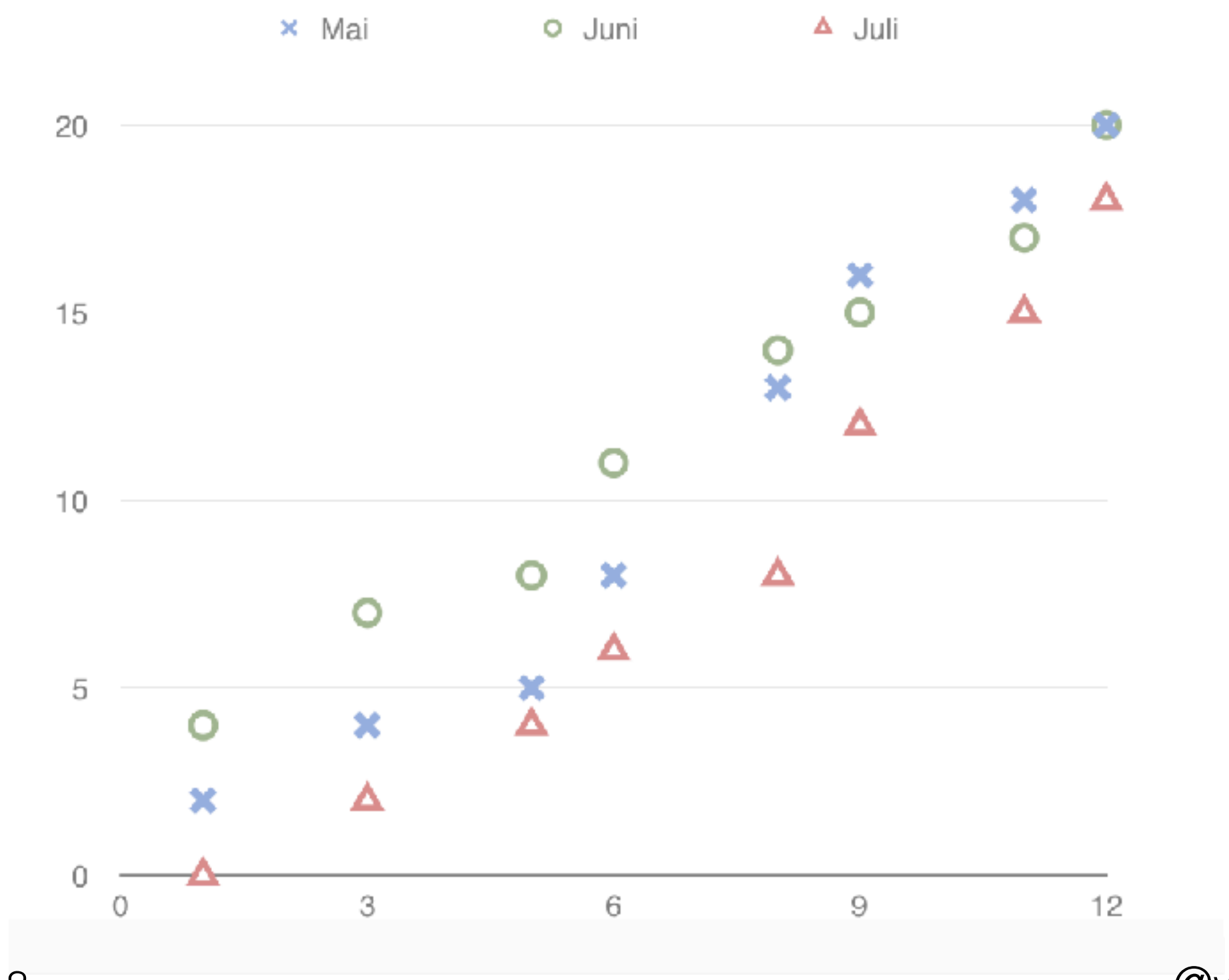## Color + Contrast
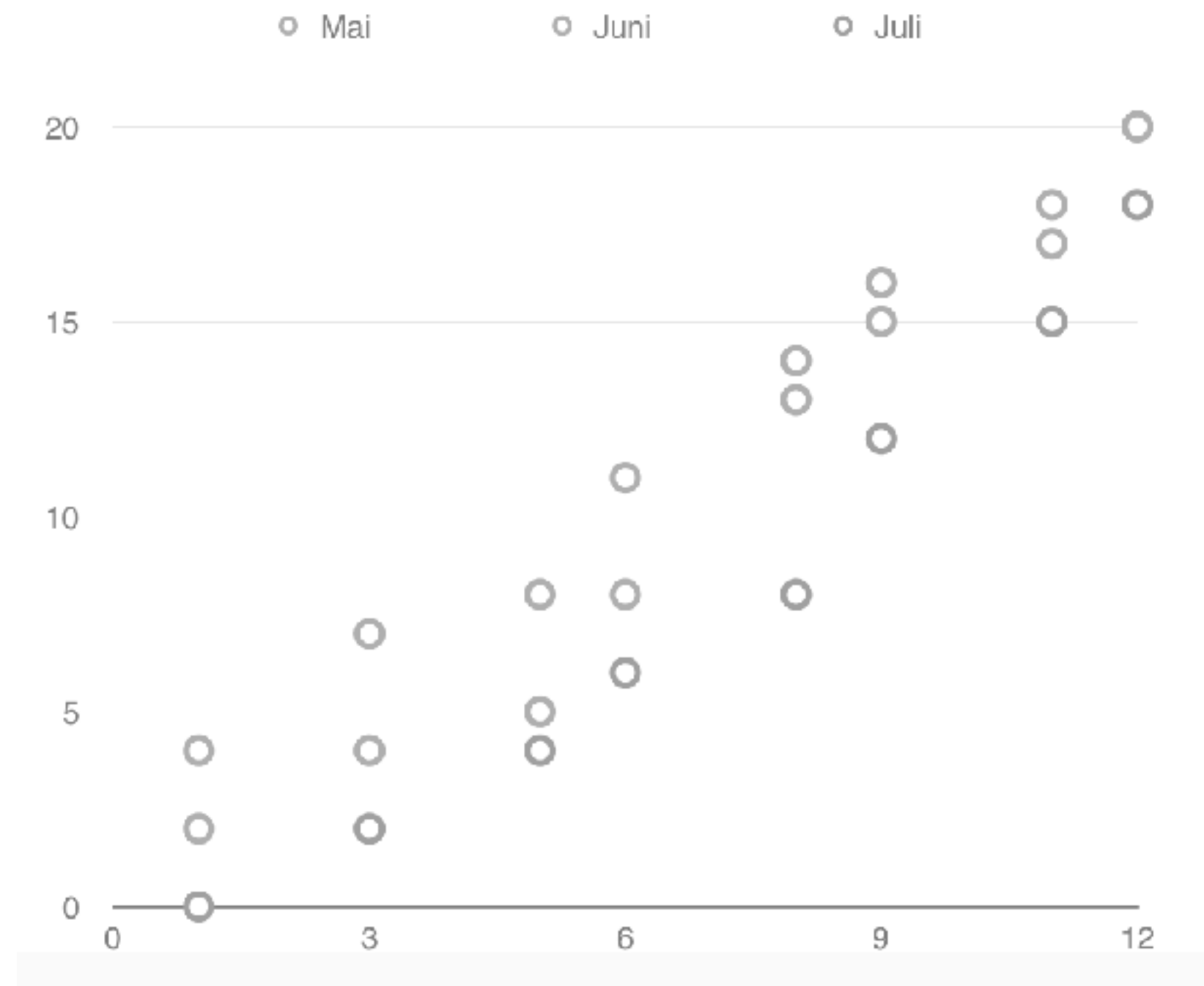
Don't use only color to show a difference…

Don't   Do

2. Accessible Design
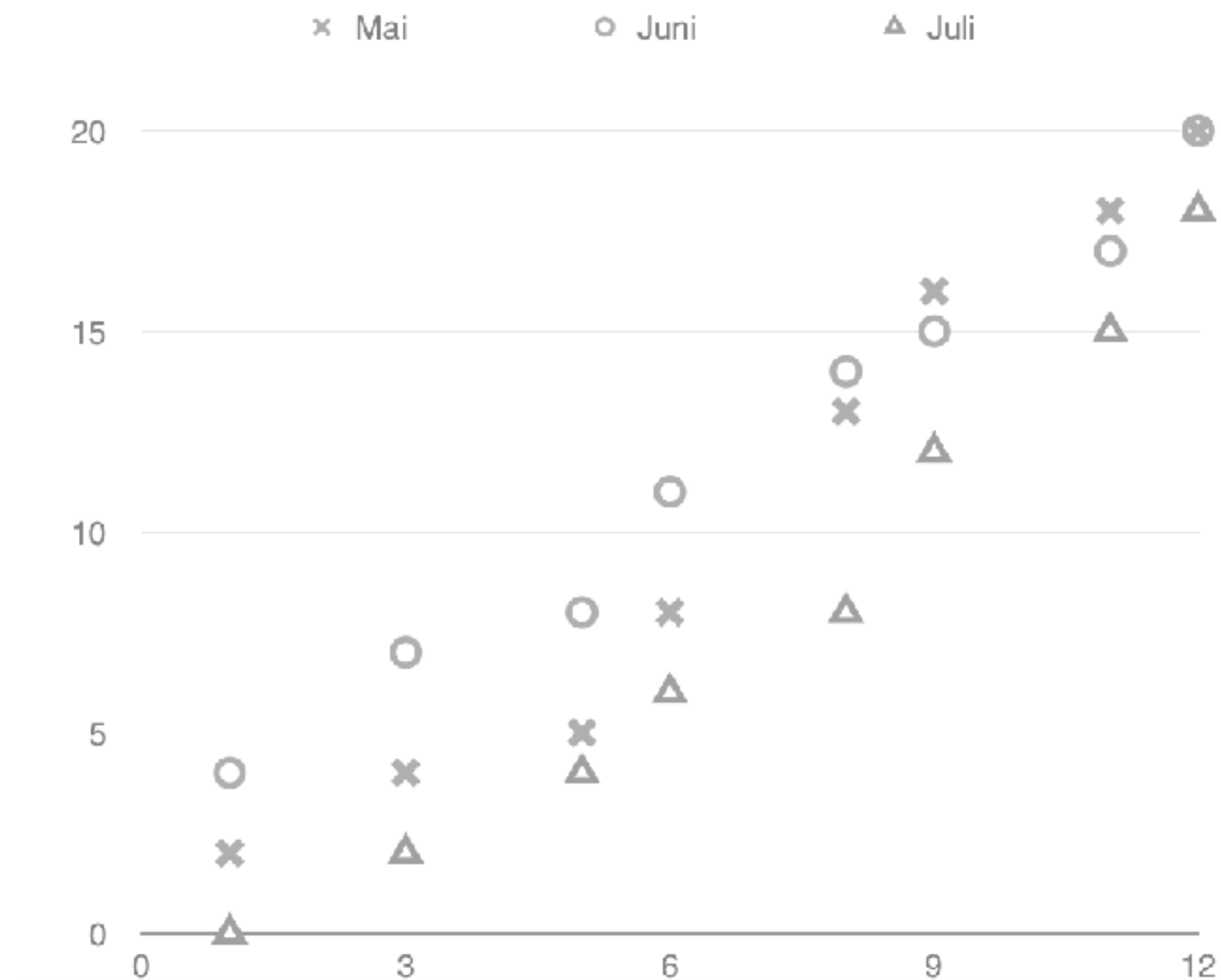
Color + Contrast

..colorblind-people will have problems to use your site

Don't   Do

2. Accessible Design

Color + Contrast

Underline your Links in Textblocks!!!

Don't

Do

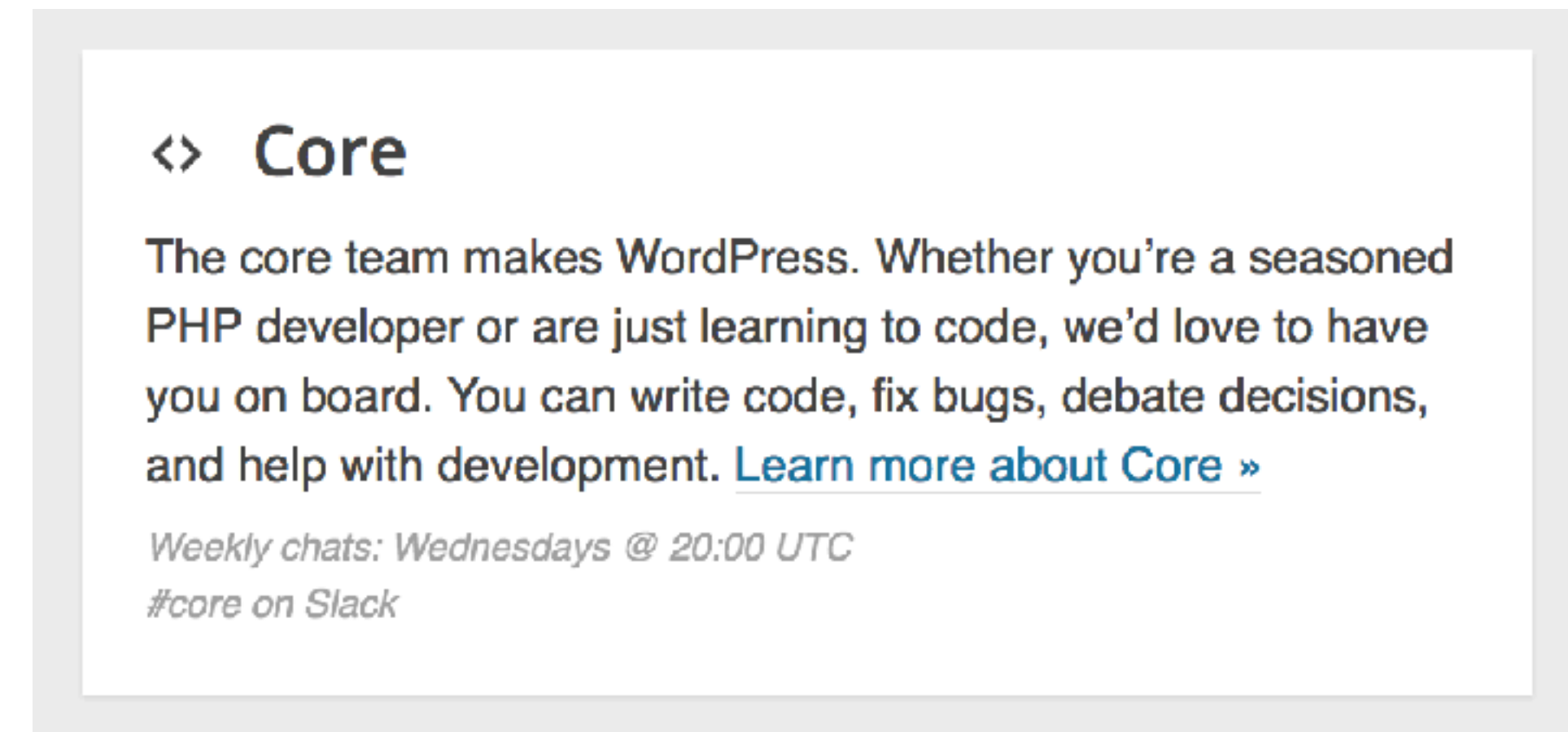# 2. Accessible Design

Font-Styles + Sizes

Be careful with text-transform: uppercase

Don't

Do
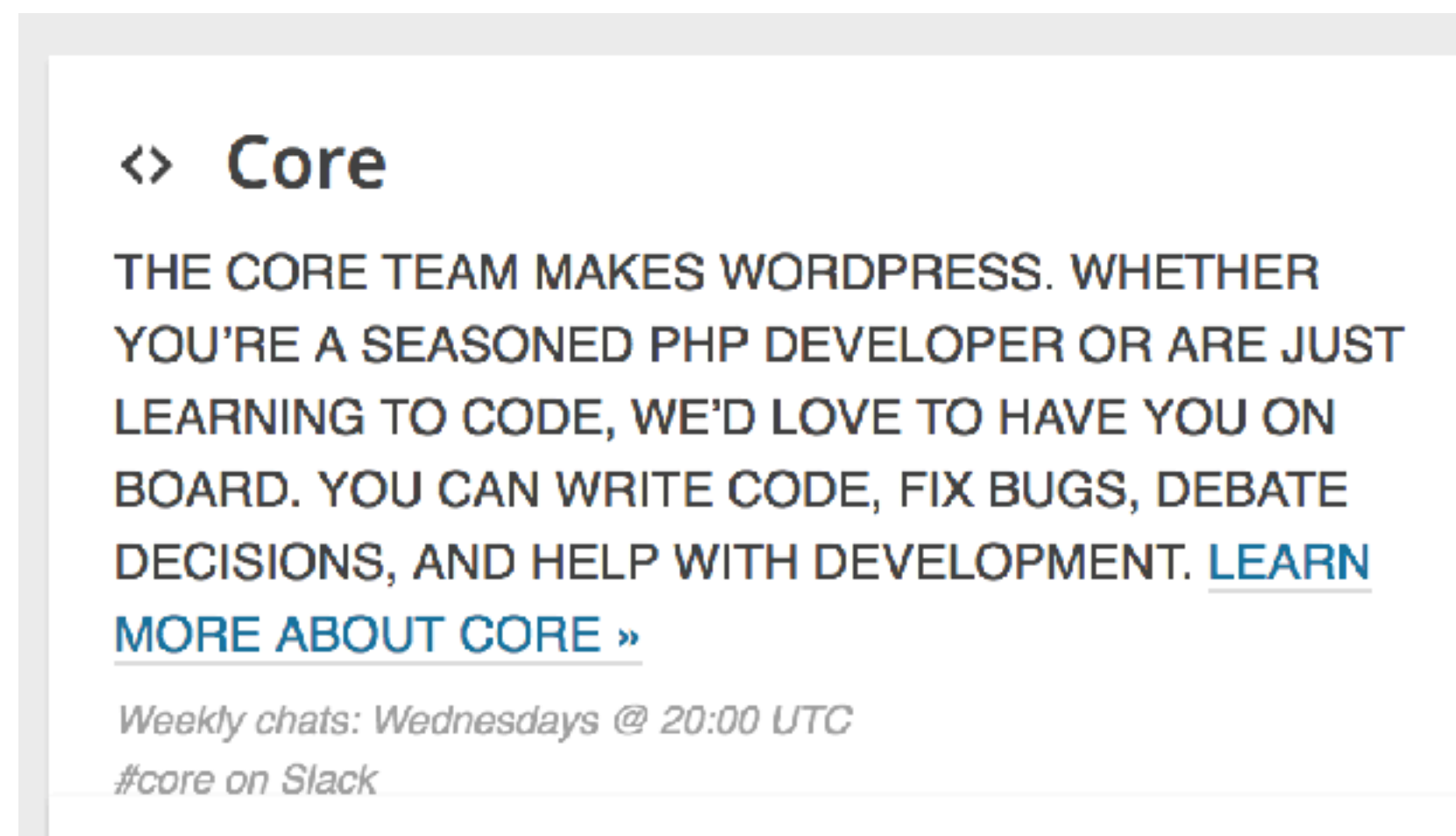
2. Accessible Design

- Make sure, you can use your site in black and white.

- Use an „Easy-to-read-Font"

- Make your Font-Size large enough

  Otherwise your readers are not able to read your text.

- Make the line-height high enough

- Underline your links

- Don't use italics or uppercase (it breaks the reading-process for dyslexic peoples)

2. Accessible Design

Text-Structure

2. Accessible Design

Text-Structure

Worst Case

The WordPress project uses Slack as its main real-time communication platform, replacing all previous communication platforms such as IRC and Skype. When compiling a list of things people liked about our previous communication methods, it was obvious that Slack was all of that and more, including: Open for everyone, Friendly user interface, Easy asynchronous conversation, iOS and Android apps, Powerful customization abilities, Excellent search. WordPress has historically used IRC on Freenode for its real-time communication, and the #wordpress support IRC channel will continue on. Slack communication is used for contributing to the WordPress project, be it code, design, documentation, etc. You can join the WordPress team on Slack. You've already been invited to wordpress.slack.com. Go there to log in. Be sure to log in using travel_girl@chat.wordpress.org as your email address. If you haven't received an email invitation to majabenke@gmx.de yet, check your spam and promotions folders. You can email slackinvitehelp at this domain (just the "wordpress.org" part) for help. If you need help with WordPress, please note that there is no support channel for WordPress on Slack. The best place to get support is the WordPress.org support forums which are highly active and well maintained. If you need help with Slack, we have for starters, Slack's Help Center is really great. Once you've joined wordpress.slack.com, there is a #slackhelp channel to help members of the community.

2. Accessible Design

Text-Structure

A bit Better

But -
the most important
Information
is hidden in Text

2. Accessible Design

Text-Structure

Do

The most important Information on Top

2. Accessible Design

Text-Structure

- Use semantic headlines to structure your text

- Use lists

- provide easy access to important informations (not hidden in text blocks)

- important informations at the beginning

- Don't be afraid to keep it short

- label your links correctly

- align your text to the left

3. Strategy for Accessible Websites

3. Strategy for Accessible Websites

1. Form follows the function!

2. Integrate accessibility from the beginning on in every (design-) decision!

3. Train your accessibility-thinking-muscle!

4. Do „best-practice" in every area you are involved in!

5. Be „up-to-date"!

6. Be empathic! And care about other people

4. Tools + Ressources

4. Tools

Contrast Checker:
- http://webaim.org/resources/contrastchecker/
- http://contrastchecker.com/

- http://wave.webaim.org/ - Scans your site for problems (inclusive explanation)
- More Tools: A11y-Team-Handbook —> Tools https://make.wordpress.org/accessibility/handbook/testing-and-development-tools/other-plugins-to-improve-accessibility/

4. Ressources

WordPress A11y-Handbook
—> https://make.wordpress.org/core/handbook/best-practices/coding-standards/accessibility-coding-standards/

UK Government Webseite
—> https://www.gov.uk/help/accessibility
—> https://accessibility.blog.gov.uk/2016/09/02/dos-and-donts-on-designing-for-accessibility/

Thank you