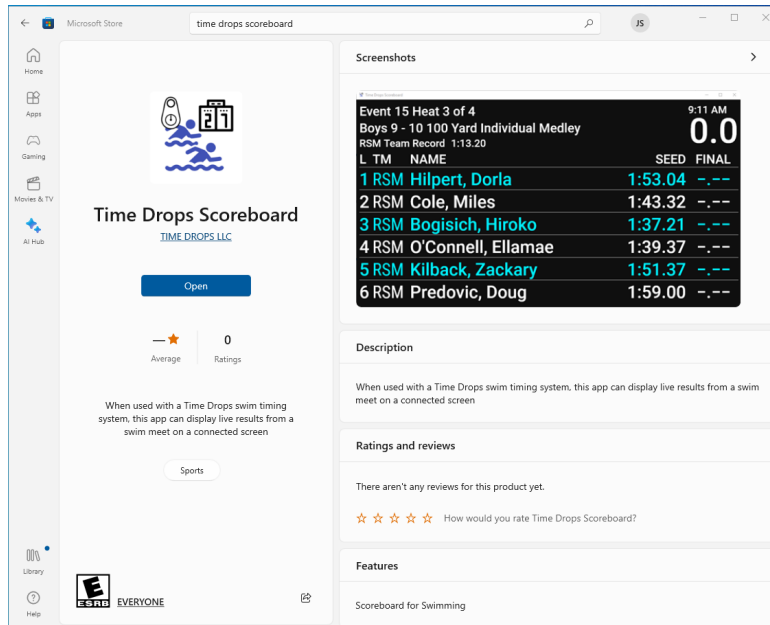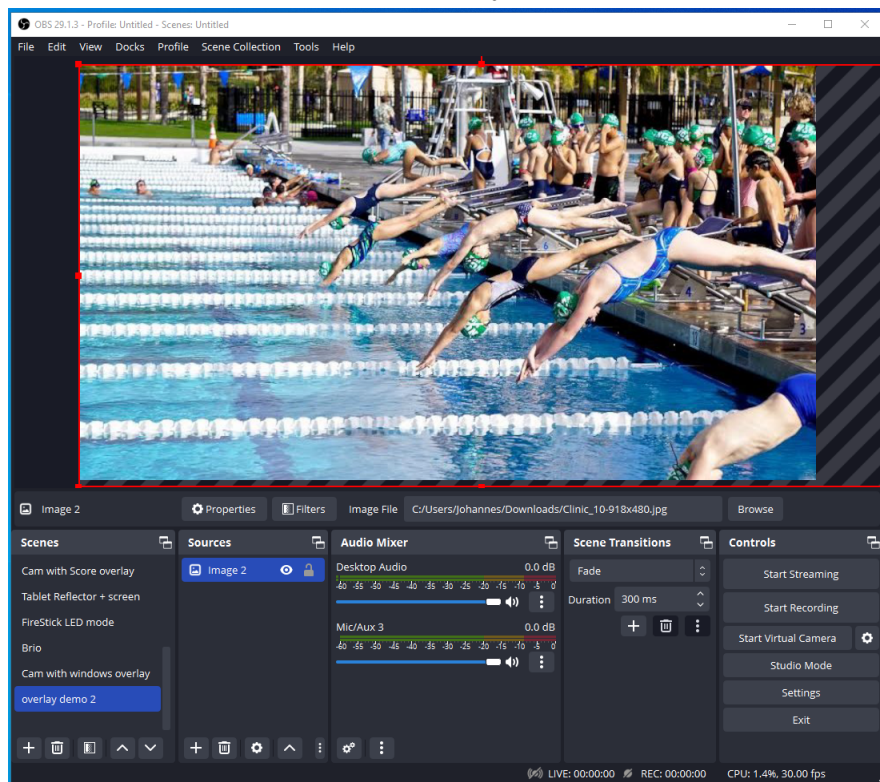These are step-by-step instructions on how to set up a semi-transparent scoreboard overlay in an OBS Studio video feed for live-streaming of swim meets:
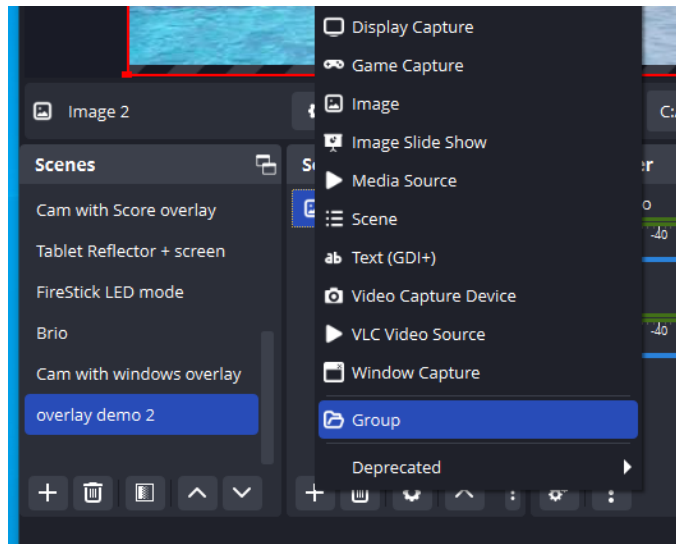
1. Download the Time Drops scoreboard app for Windows from the [Microsoft Store](#):
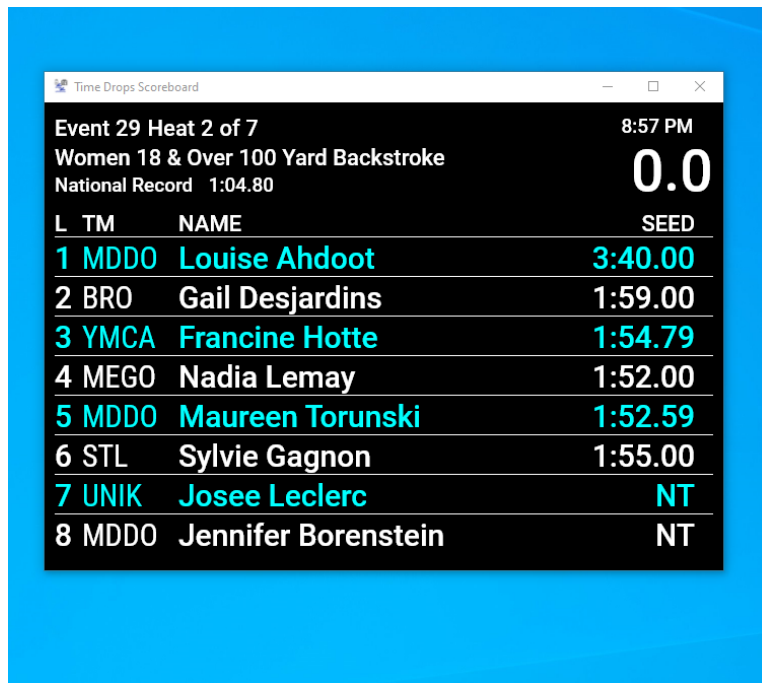

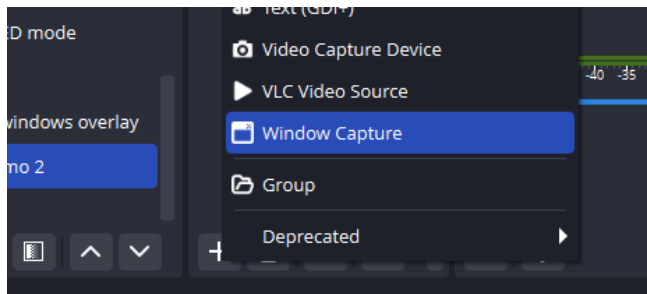2. Install [OBS Studio](#) and set up your video camera feed:
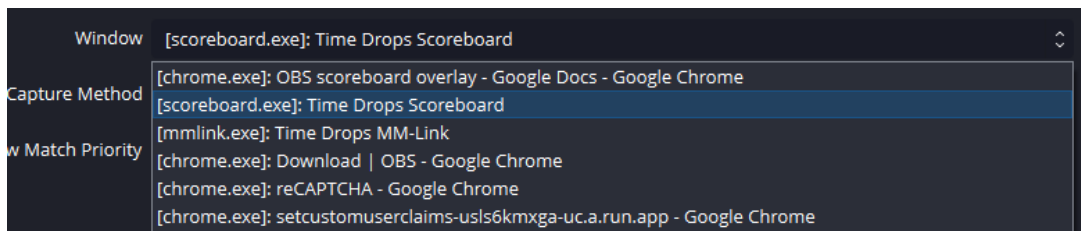
3. Add a group (you may call it overlay)

4. Start the Time Drops Scoreboard app and place it in a convenient location on the desktop. You may adjust the aspect ratio as desired
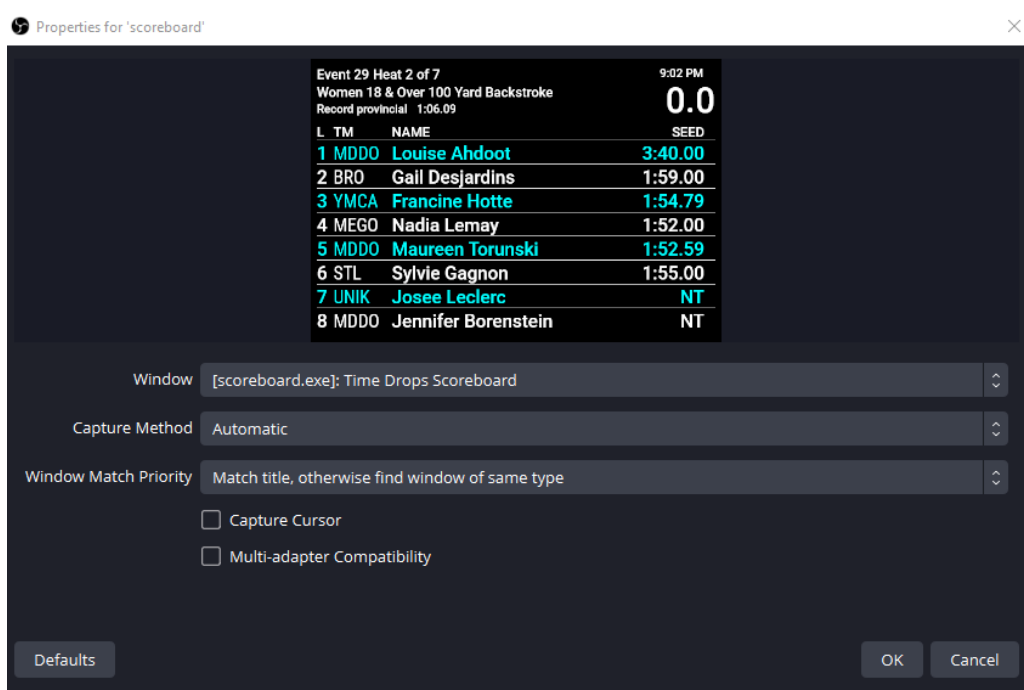
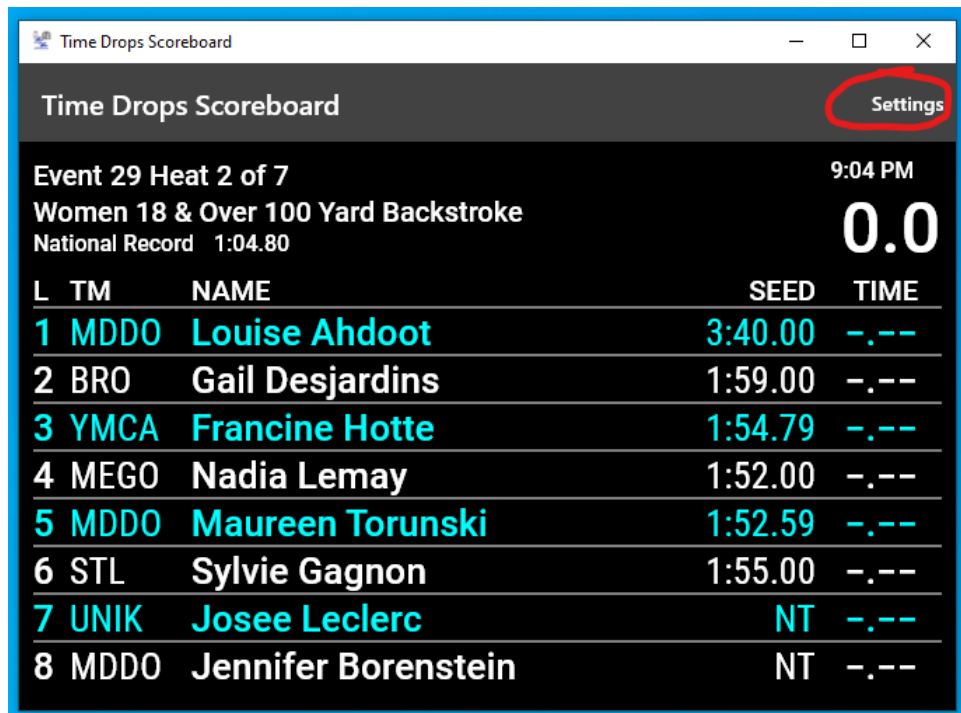5. Add a Window Capture to the group. You may call it 'Scoreboard'

6. Select the 'scoreboard.exe: Time Drops Scoreboard' window:
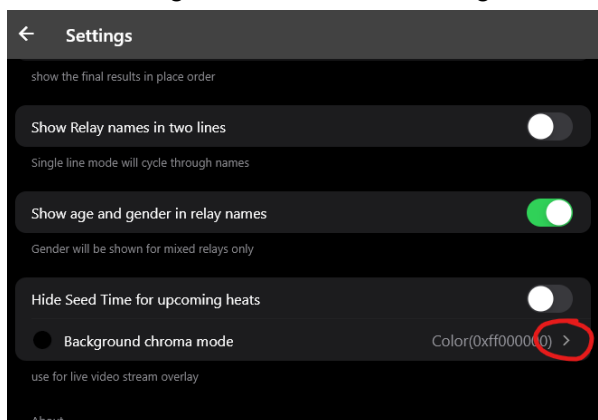

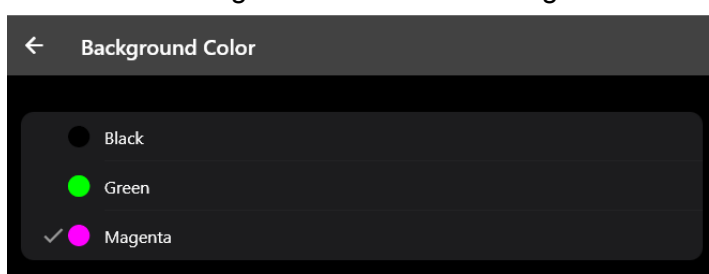7. Make the other settings like this:

8. On the scoreboard app, click on the result table to reveal the Options menu:

9. On the settings, scroll down to 'Background Chroma Mode" and select it

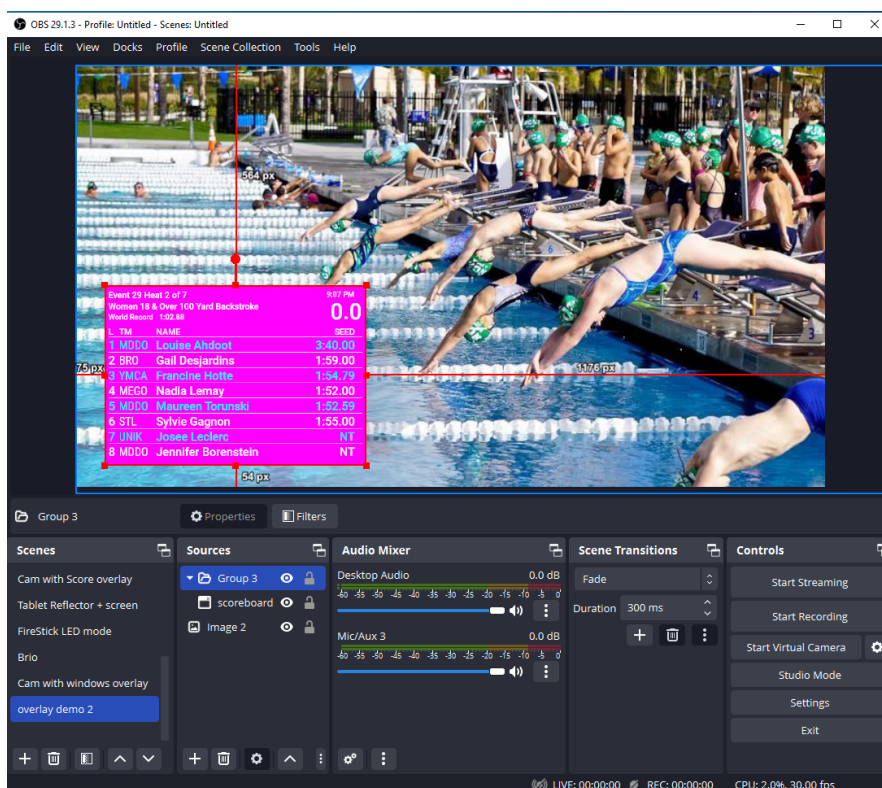10. Pick Green or Magenta and exit the settings:
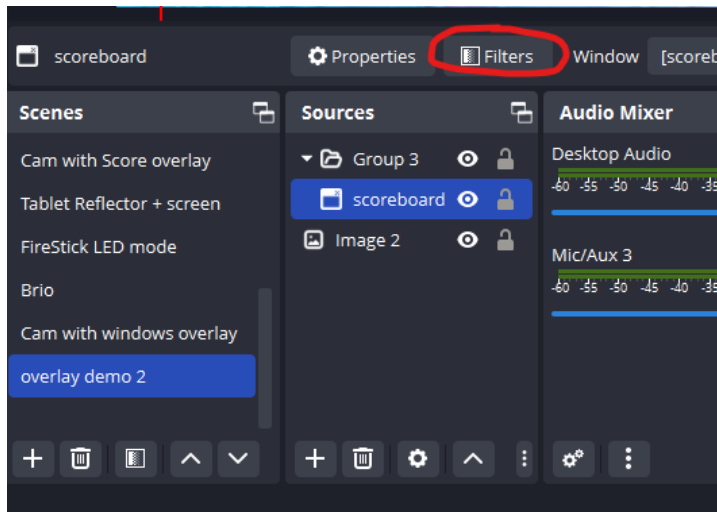
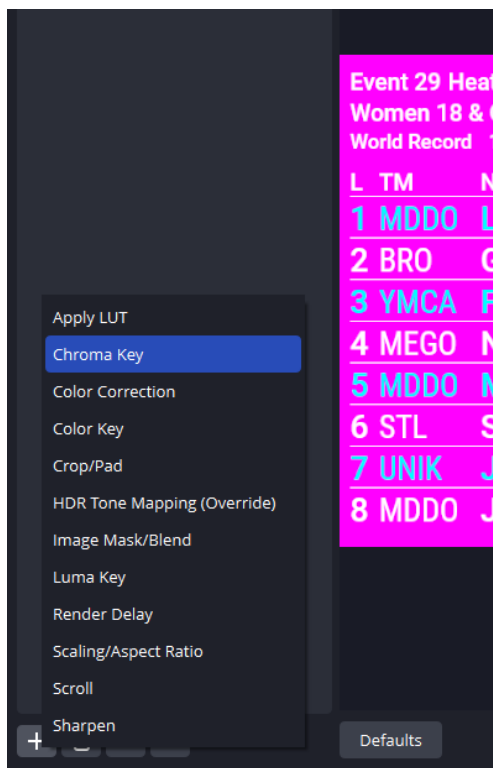11. The scoreboard app should now look like this:

12. In OBS Studio, you can now move the window capture into a convenient location:
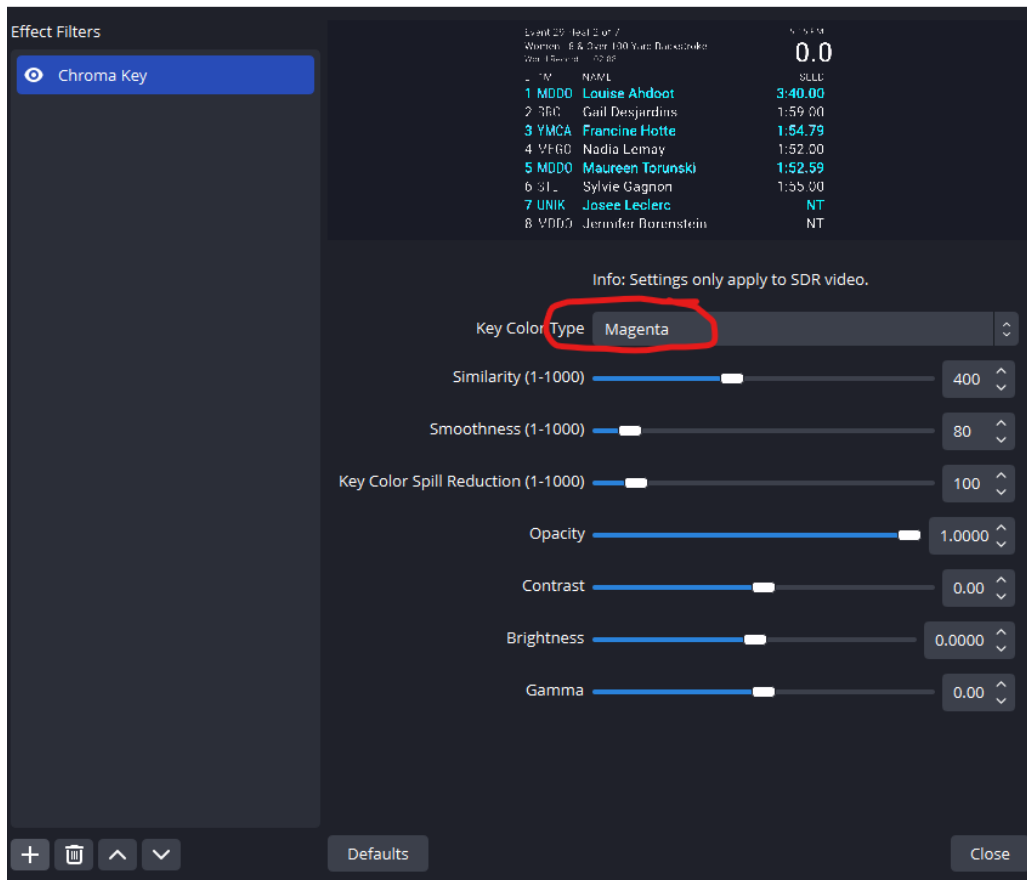
13. Select the scoreboard window capture source and select filter:

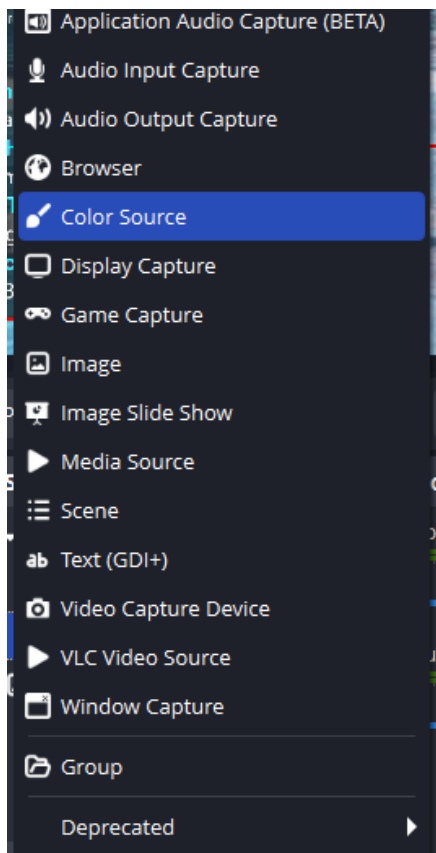14. In the filter settings, add a 'Chroma Key' filter:

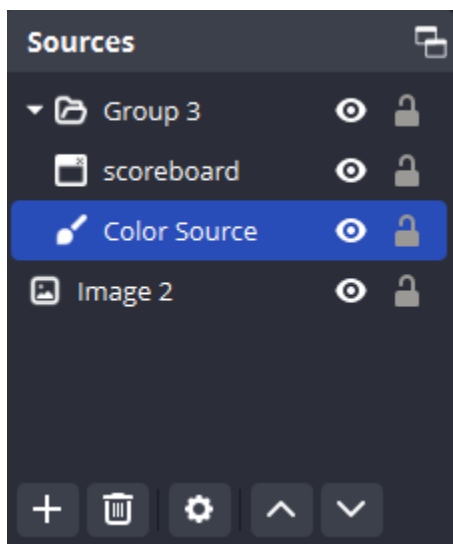15. Set the Key Color Type to Magenta. You may later adjust the other parameters to your liking.

16. The overlay will now look transparent.

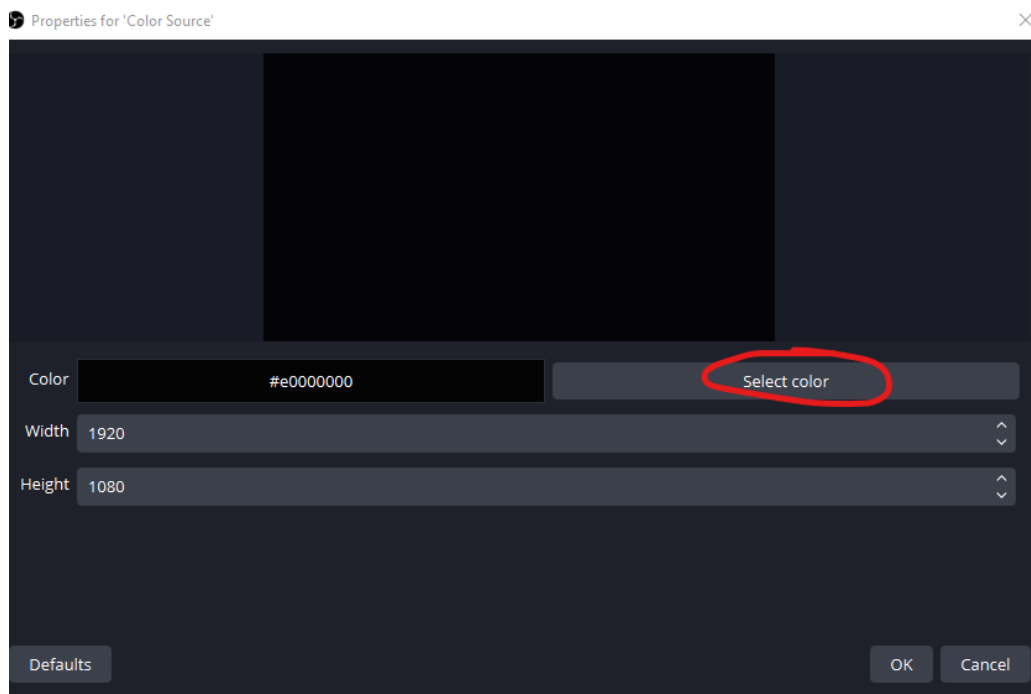17. We need to add an additional Color Source to the group:

18. The color source needs to be below the scoreboard window capture in the group:
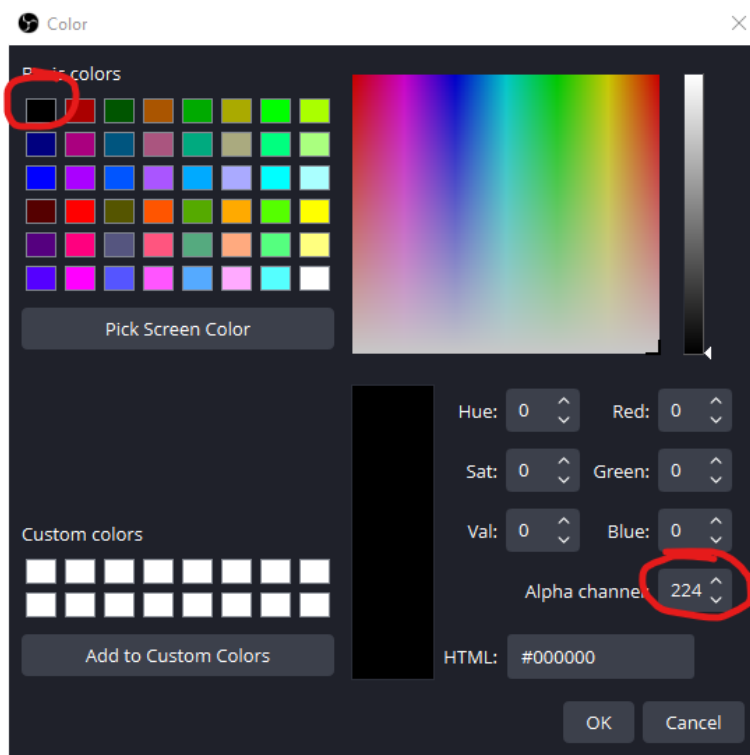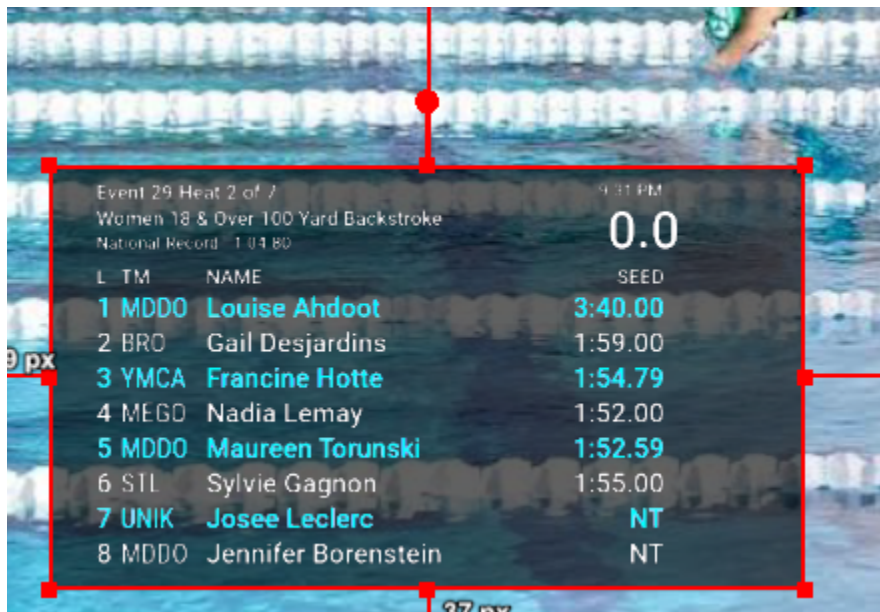
19. In the properties of the Color Source, select Color:

20. In the color selector, choose a dark color, e.g. black. You can control the transparency of the color source with the Alpha channel:

21. Place the color Source directly underneath the scoreboard to make it more visible:

22. You can now reposition the scoreboard and the color source together by moving the group.

That is all!. You can now start streaming