## STRATOS Video Project

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Slide deck and links available at: mpwallace.github.io

## Background

- Proposal for introductory videos from each topic group.
- o TG2 had a couple example videos.
- TG4 produced a 3-part series on measurement error.







### **Current Status**

- YouTube page created.
- TG4 videos recorded and uploaded.
- 'Video Repository': a place to send people to see STRATOS content.



### Goals

- o Expand the introductory video series to other TGs.
- o Identify other video content already available to be uploaded.
- Where appropriate, produce new content beyond the introductory video series.

# Tips on Creating Introductory Videos

#### **Basic Principles:**

- o Keep them short!
- It's okay/necessary to compromise on detail.
- Time/effort can scale based on available resources.
- Above all: Don't let perfect be the enemy of good!

Video available of my talk about making the TG4 videos as part of Michigan State's Center for Statistical Training and Consulting data visualization series (link on my website).

# Tips on Creating Introductory Videos

#### Getting started on introductory videos:

- Identify a lead (or 2) within your TG.
- o Begin with an overarching structure. For TG4 this was
  - 1. What is measurement error?
  - 2. Why does it matter?
  - 3. What can we do about it?
- o Decide the best format to use (slides, live action, etc.).
- Sketch out a (very) rough script of key points/flow.
- Feel free to connect with me to discuss!

### Other Video Content

#### Existing videos:

- o Conference talks/seminars.
- Workshops or other instructional/tutorial materials.

### New videos to consider creating:

- Tutorials/examples.
- o Paper overviews/summaries.
- R Shiny demonstrations.
- o ...other ideas?

## This seems like a lot of work...

#### Existing videos:

- Send me an email with a link/file and a 1-2 sentence summary.
- Very little overhead beyond that.

#### Making new videos:

- Time/effort can scale with the resources you have available.
- 'Simple' videos are (almost always) better than no videos.
- Can always update/refresh/reupload.
- Many grants recognize efforts in statistical/scientific communication.
- Good for sharing with students!

## Next Steps

- o Identify a lead (or 2) in your TG for producing intro videos.
- o If you have videos available: contact me!
- o If you have ideas for other videos: contact me!
- If you'd like advice/suggestions/input: contact me!

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