SLEIC Faculty Meeting

Agenda

- Where we are

- Where we go

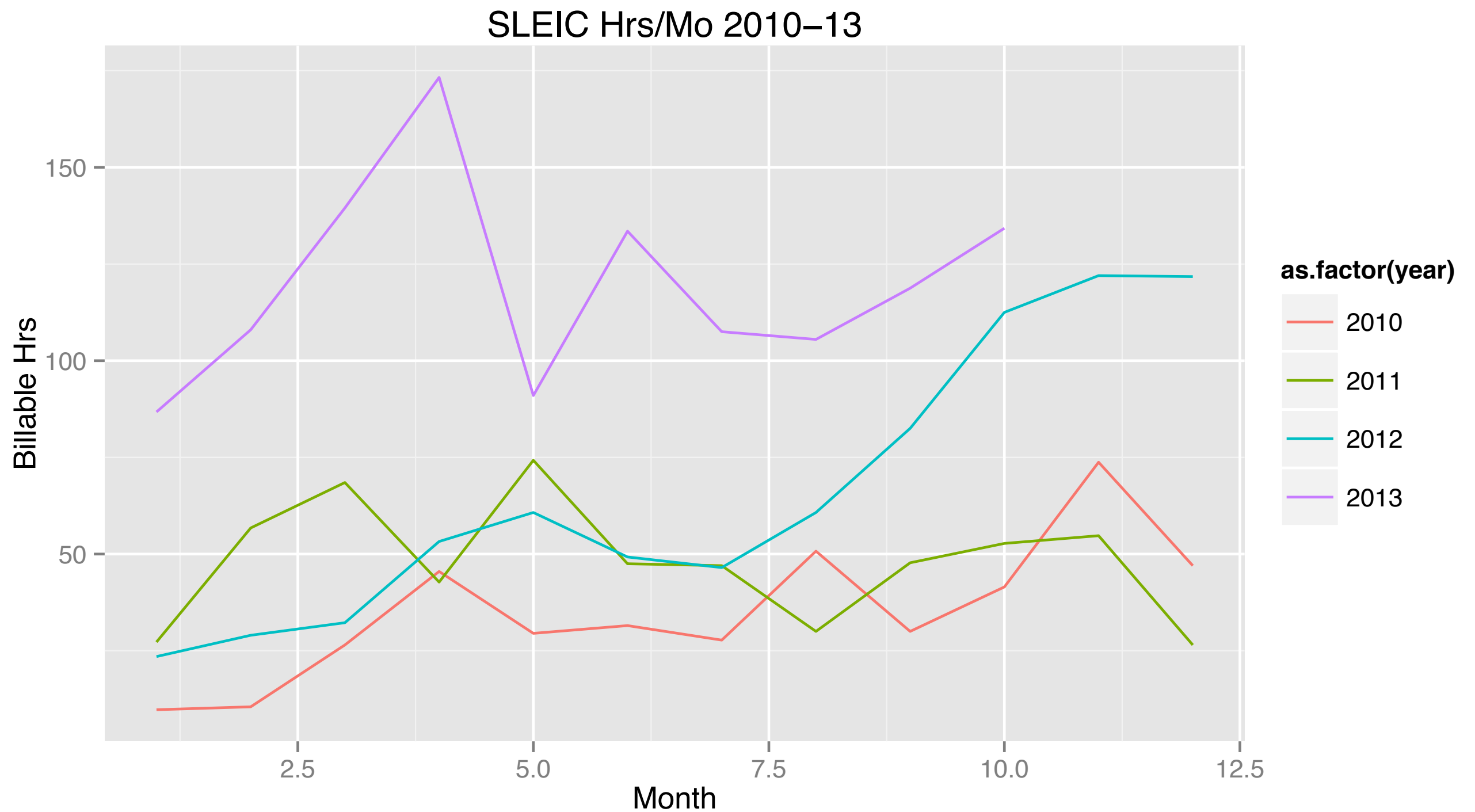 - Short term

  - Medium term

Where we are

- 32 faculty PIs

    - 14 hired in last 5-6 years

    - 7 departments

        - 19 in Psychology; HDFS, Kinesiology, Nutritional Sciences
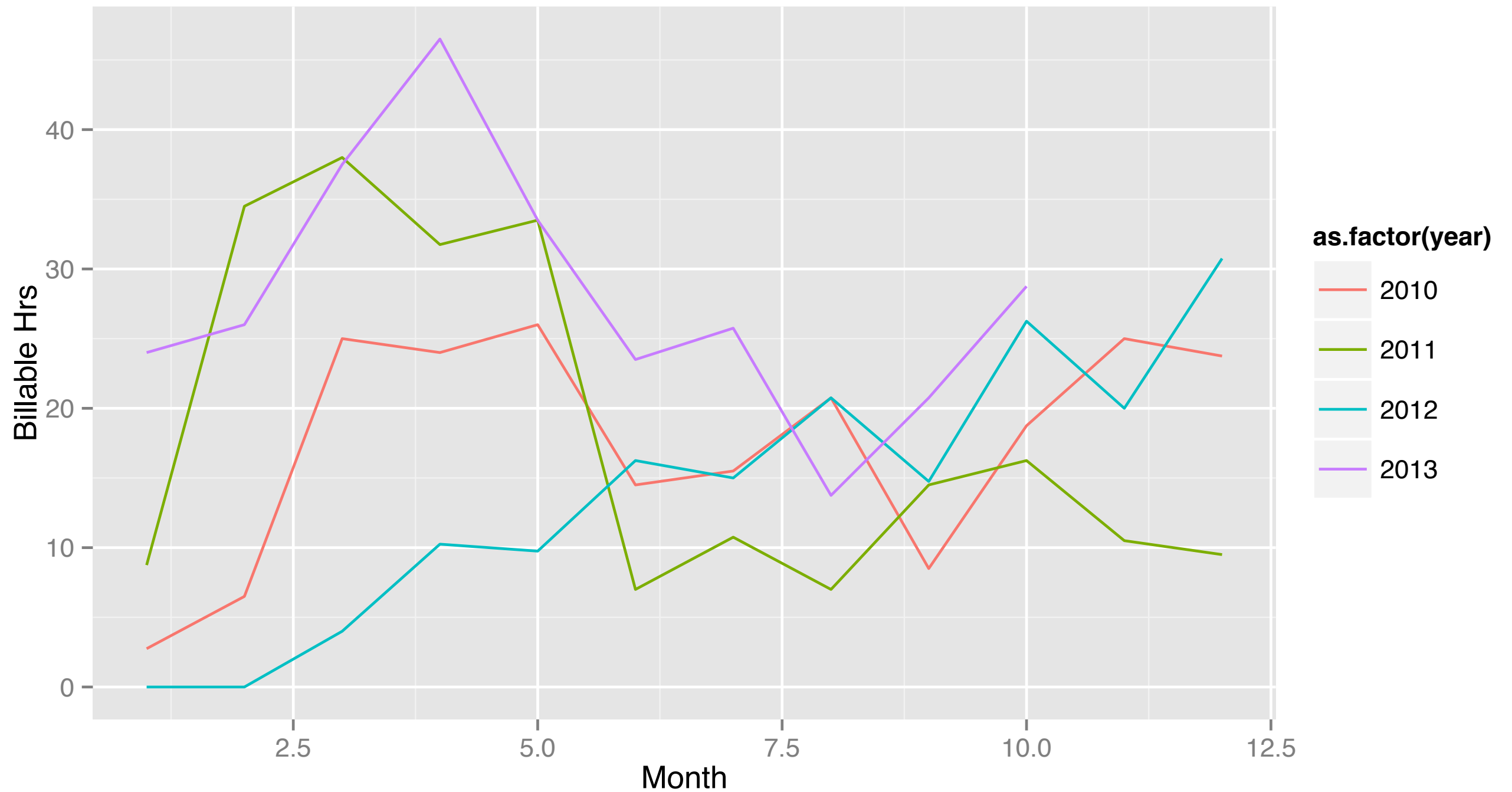
    - 3T: 22; Both: 5; HEF: 5

Funding

- 18 faculty externally funded
  - NSF: 8
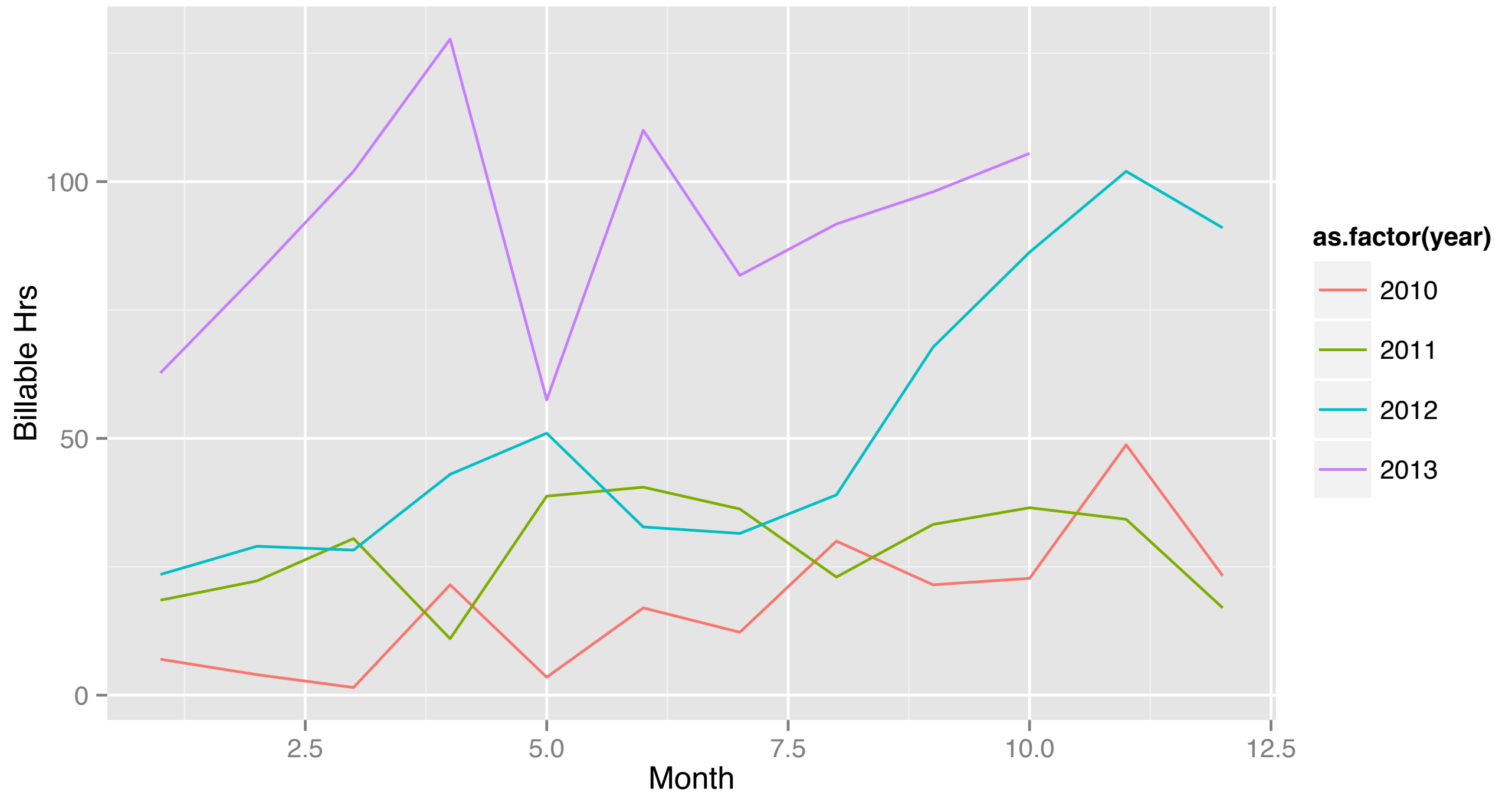 - NIH: 5
- >$7.7 million
- All grant-seeking

Usage

SLEIC Hrs/Mo 2010−13

Billable

SLEIC Billable Hrs/Mo 2010–13

In-kind

SLEIC In–kind Hrs/Mo 2010–13

Measuring up
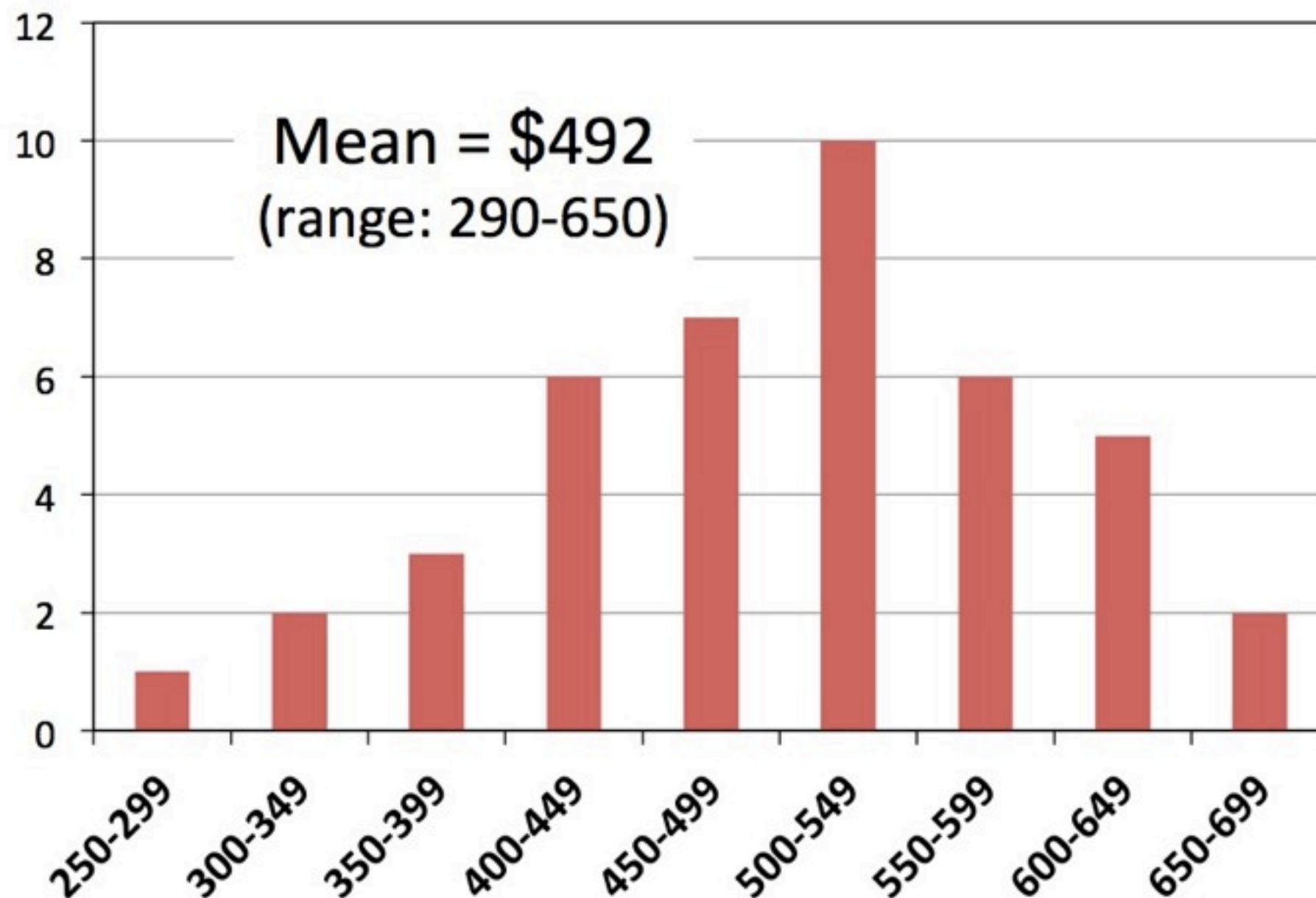
Measuring up

	YES	NO
• MR Tech provided (default):	32	10
• Neuroradiology read (default):	3	39
• Off-hour discount:	13	29
• Bulk-use discount:	1	41

Participating Institutions

Brown	Iowa	Princeton
CalTech	Maryland	Rochester
Chicago	MCW	Stanford
CMU	MGH	UC-Berkeley
Cornell	Michigan	UC-Davis
Duke	Minnesota	UC-Irvine
Emory	Missouri	UCLA
Florida	MIT	UCSD
Georgia Tech	Northwestern	U. Washington
Harvard	NYU	Vanderbilt
Hopkins	Ohio State	Wash U
Illinois	Penn	Western Ontario
Illinois @ Chicago	Penn State	Wisconsin
Indiana	Pittsburgh	Yale

Growing pains

- 1. Insufficient numbers of slots.

- 2. High demand, overall and seasonal.

- 3. Investigative teams adding "holds" without permission.

- 4. Failures to cancel appointments in a timely way.

- 5. Failures to lift holds in a timely way.

Growing pains

- 6. Sessions going longer than needed.

- 7. Unrealistic "acquisition" rates, > 3-4 sessions/week.

- 8. Non-compliance with 15 min gap.

- 9. Misunderstanding off-hours availability, request procedures.

- 10. Too many holds given other demands.

- 11. Experimental equipment problems.

Where do we go?

1. Shake your keyboard out over your desk
2. Free lunch

Toothpaste For Dinner.com

Short-term

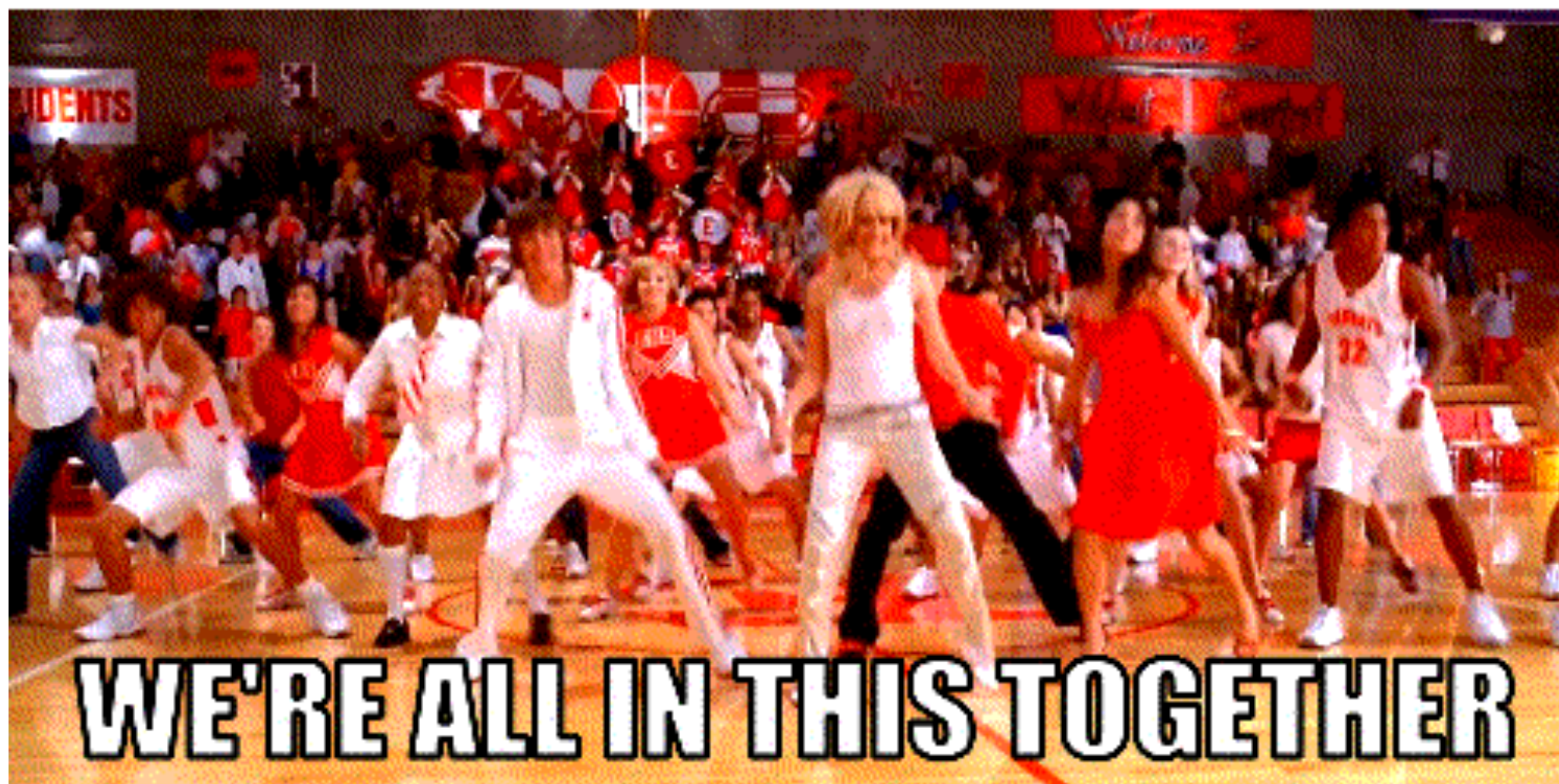- Free-up scanner availability

- Set priorities

Priorities

- 1. Funded or not.

- 2. Faculty or student PI.

- 3. Grant deadline within next 3 mos.

- 4. Pre-tenure faculty or not.

- 5. Graduation deadline this academic year.

- 6. MRI primary versus secondary method.

- 7. Prior productive use of facility (pubs, grants).

- 8. External funding vs. internal.

- 9. Billable magnet time vs. in-kind.

Short-term fixes

- 1. Limit "free" scheduling to priority projects, others have to request via email/phone. Limited to high volume months (Oct-Dec and Mar-May).

- 2. Expanding availability, but only for priority projects and by request.

- 3. Hold days only for "priority projects" and free days for others.

- 4. Limit total number of slots/week or slots/month by faculty lab group and by priority of project.

- 5. PIs provide data about "intensity" of data collection for planning.

Medium-term fixes

- 1. Increase scanner availability

  - Tech hiring

    - full or part time?

  - Training students/staff

- 2. Hire scheduler or add intermediary

- 3. Stop wasting time

  - Staff/student training.

  - More PI involvement, supervision.

- 4. Tighter restrictions on in-kind hour allocations.

- 5. Move low priority projects to off-hours.

Your thoughts?