Are credit ratings better than before GFC?

- Yes, slightly
- Damage from missing structured failings has chastened big three
- Drivers: loss of reputation, U.S. settlements
- But note: oligopoly profits are motivation for accuracy
- Competitive ratings = AAA for everyone

Is ESMA ineffective?

- Yes, probably......if goal is higher competition
- European harmonization has long-term benefits
- Micro-management is useless
- Where is data for research? Engagement with academics?

• The next frontier

ESG

- Many prospective raters
- Credit Rating Agencies have more to lose.
- Can CRAs learn
 the details?