



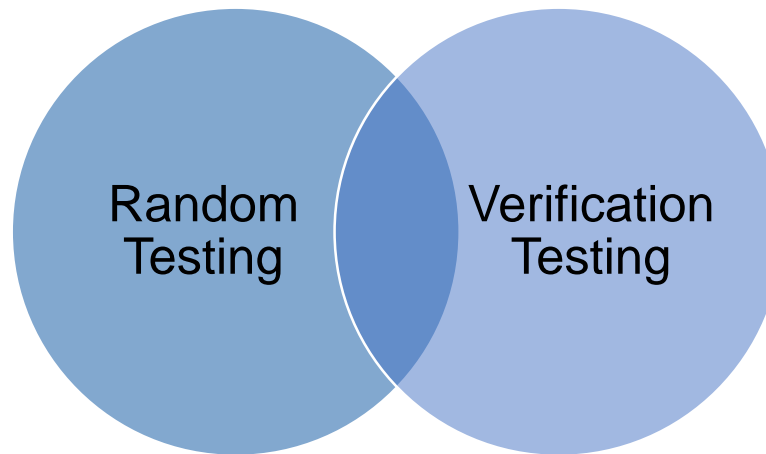
# RANDOM TESTING & VERIFICATION TESTING UPDATE

Annual Membership Meeting  
Las Vegas, NV  
June 14, 2017



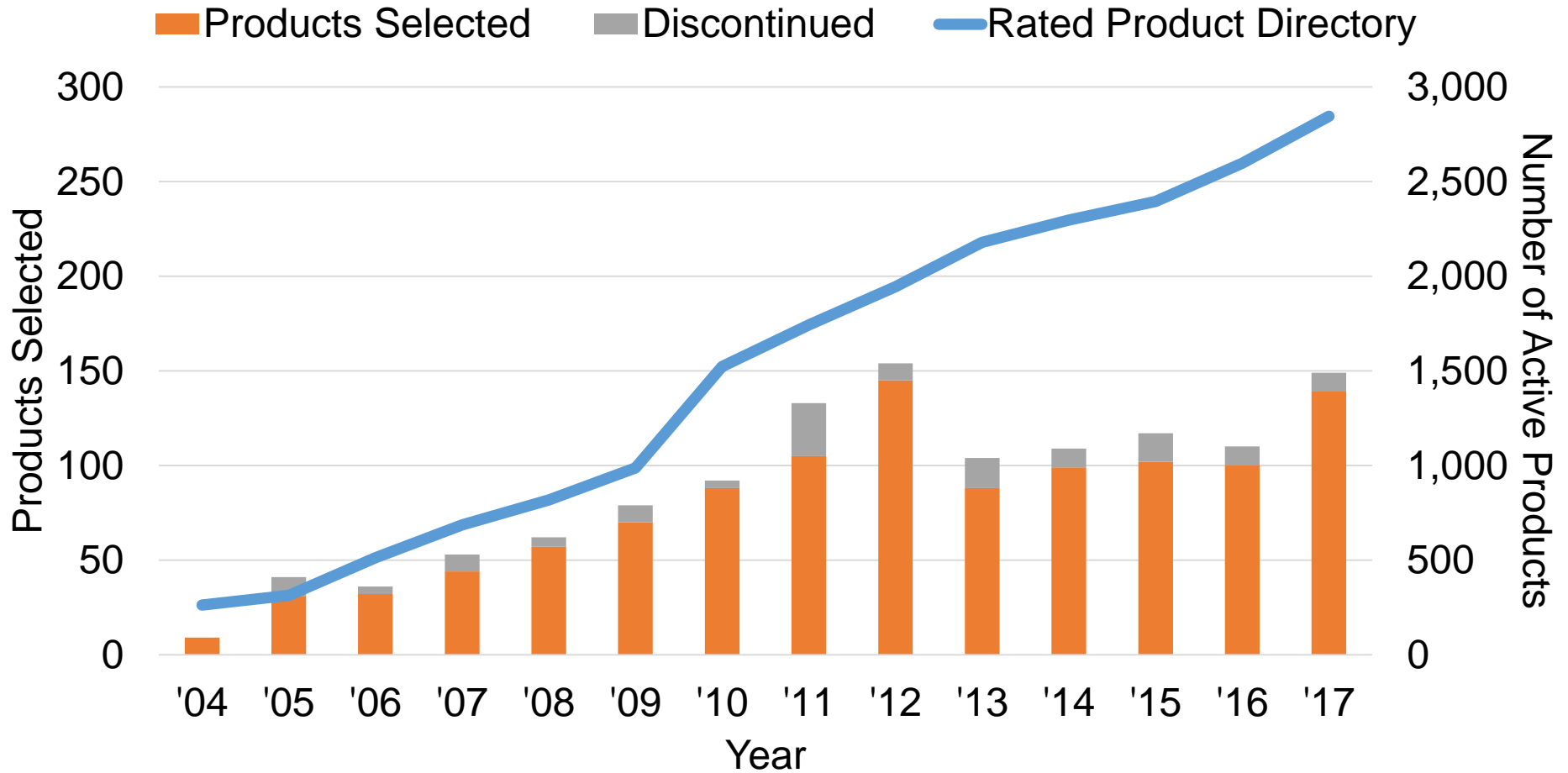
# WHAT IS RANDOM TESTING AND VERIFICATION TESTING?

- Provides credibility to rated values
- Confirms product consistency
- Ensures product availability
- ENERGY STAR requirement



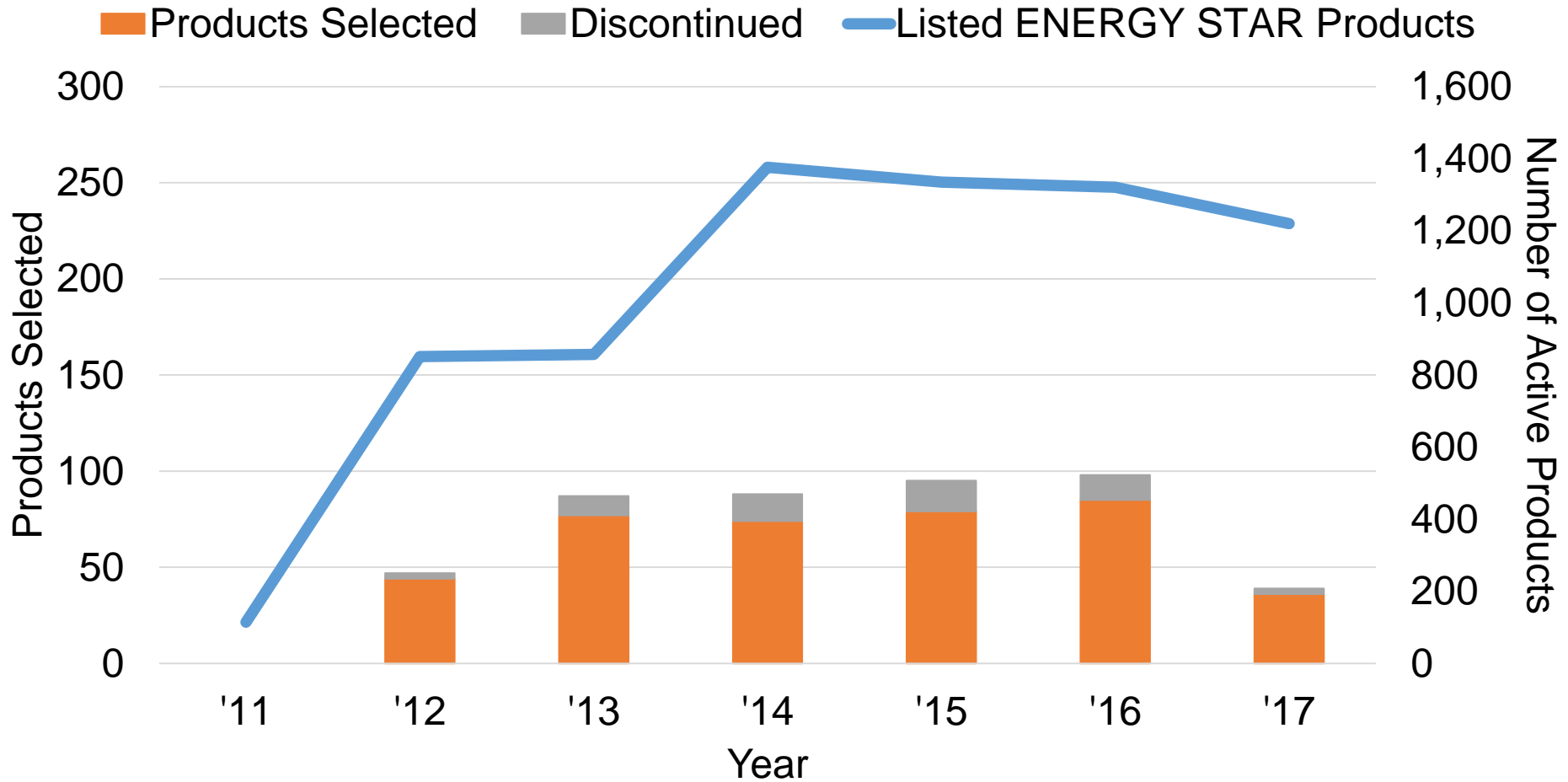


# RANDOM TESTING





# VERIFICATION TESTING





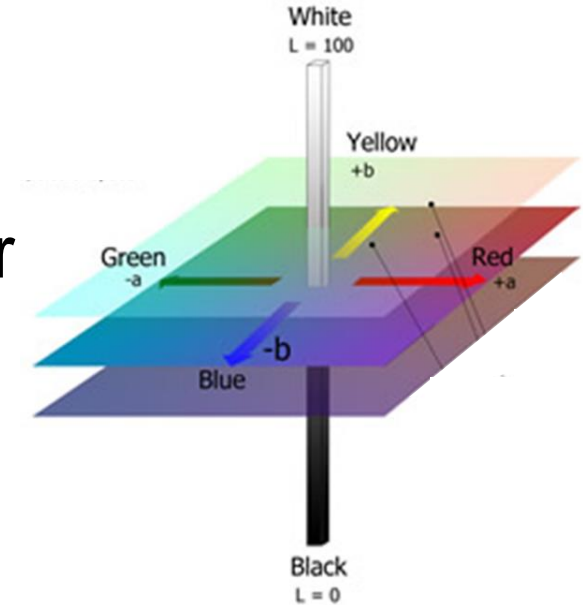
# **RANDOM TESTING WORKING GROUP**



# RANDOM TESTING WORKING GROUP

- Provides feedback and guidance to Random Testing and Verification Testing programs
- Comprised of industry leaders, technical specialists, and evaluators
- Seven meetings since last June
- Chairman: Rick Olson

- Color Family Representative Element Failure
  - Held a Metal Industry Stakeholder Meeting
- Thermal Emittance Values
- Aluminized and Field Applied Coating Test Process
  - Held a Field Applied Coating Stakeholder Meeting



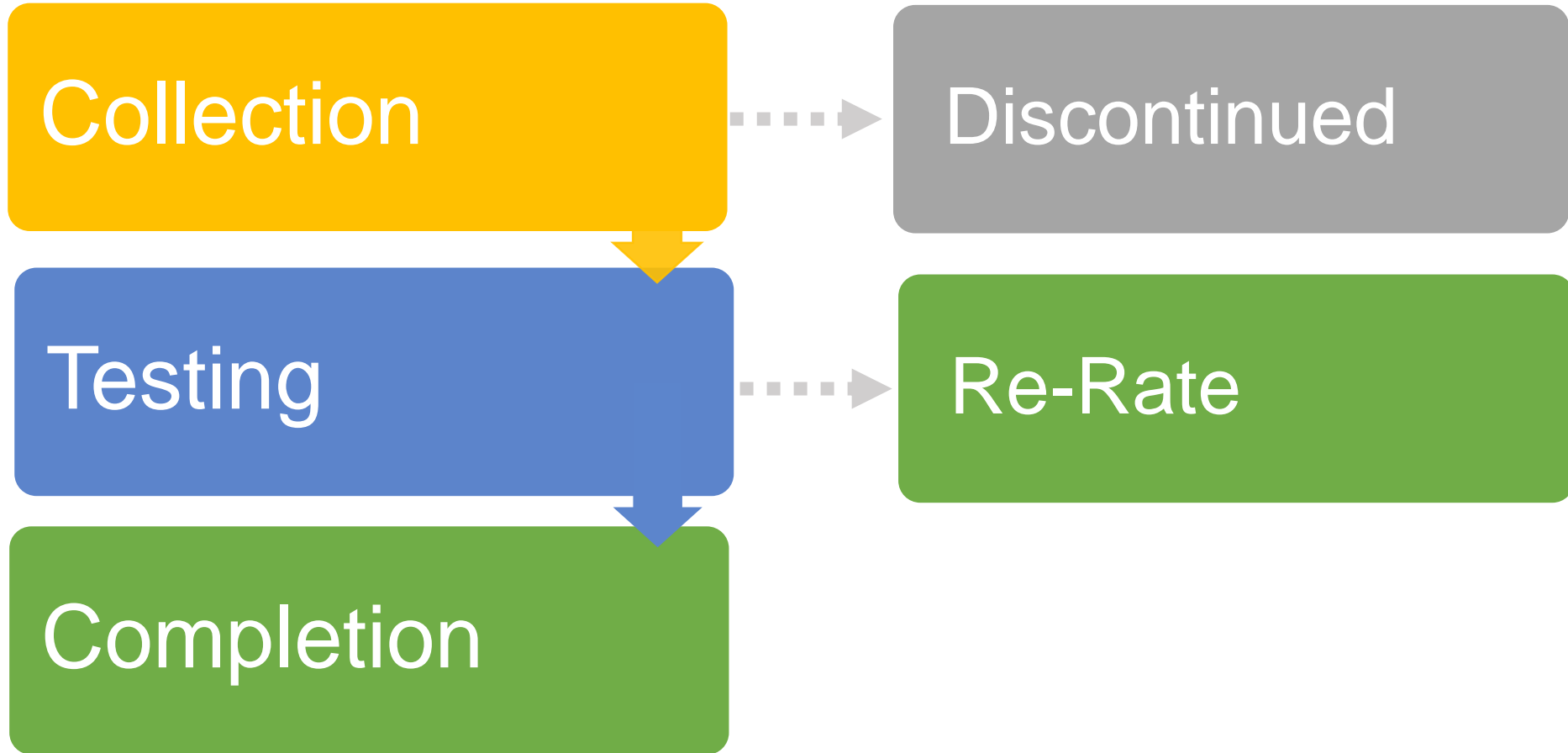


# 2016-2017 PROGRESS



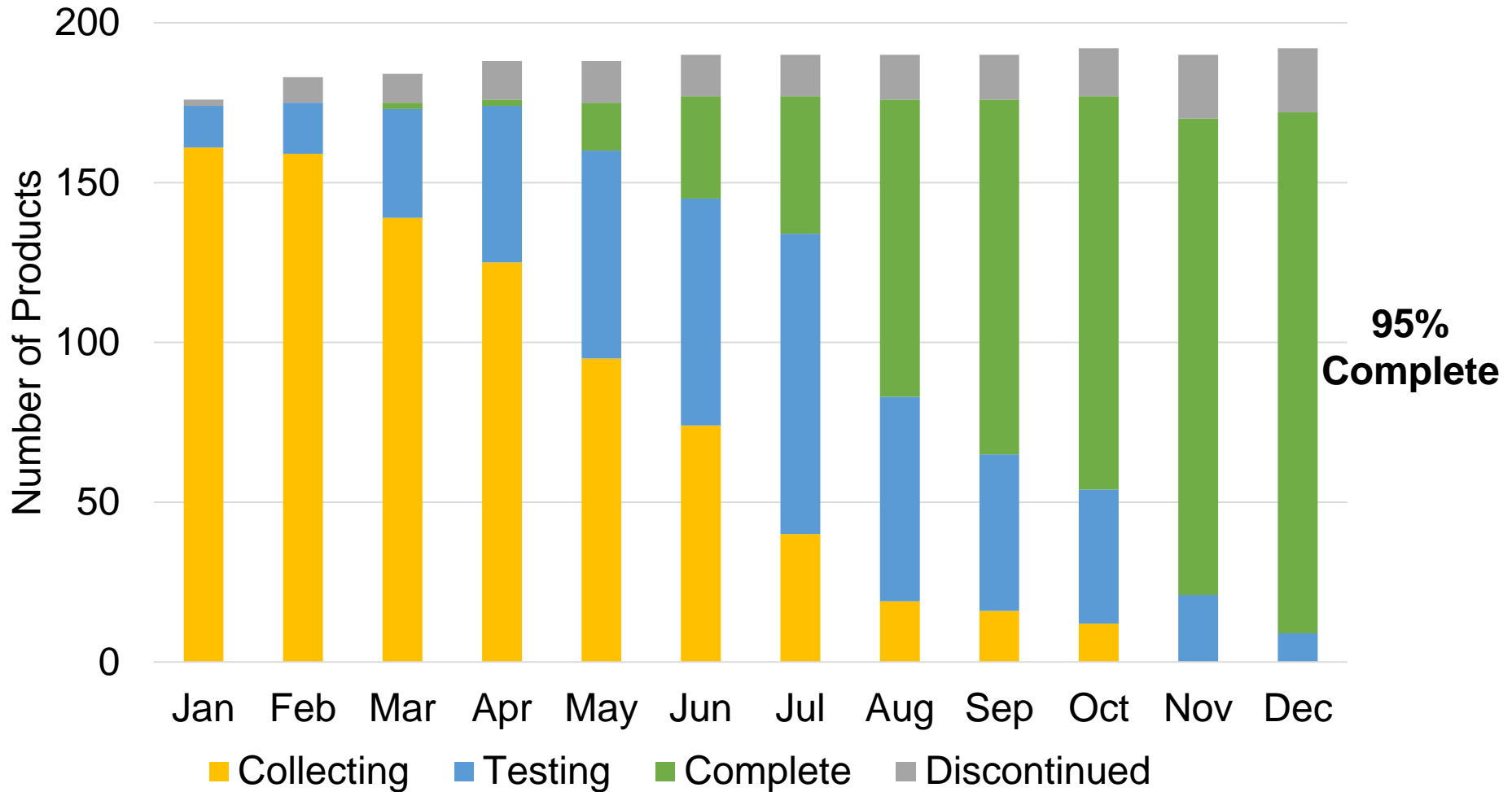


# PROCESS



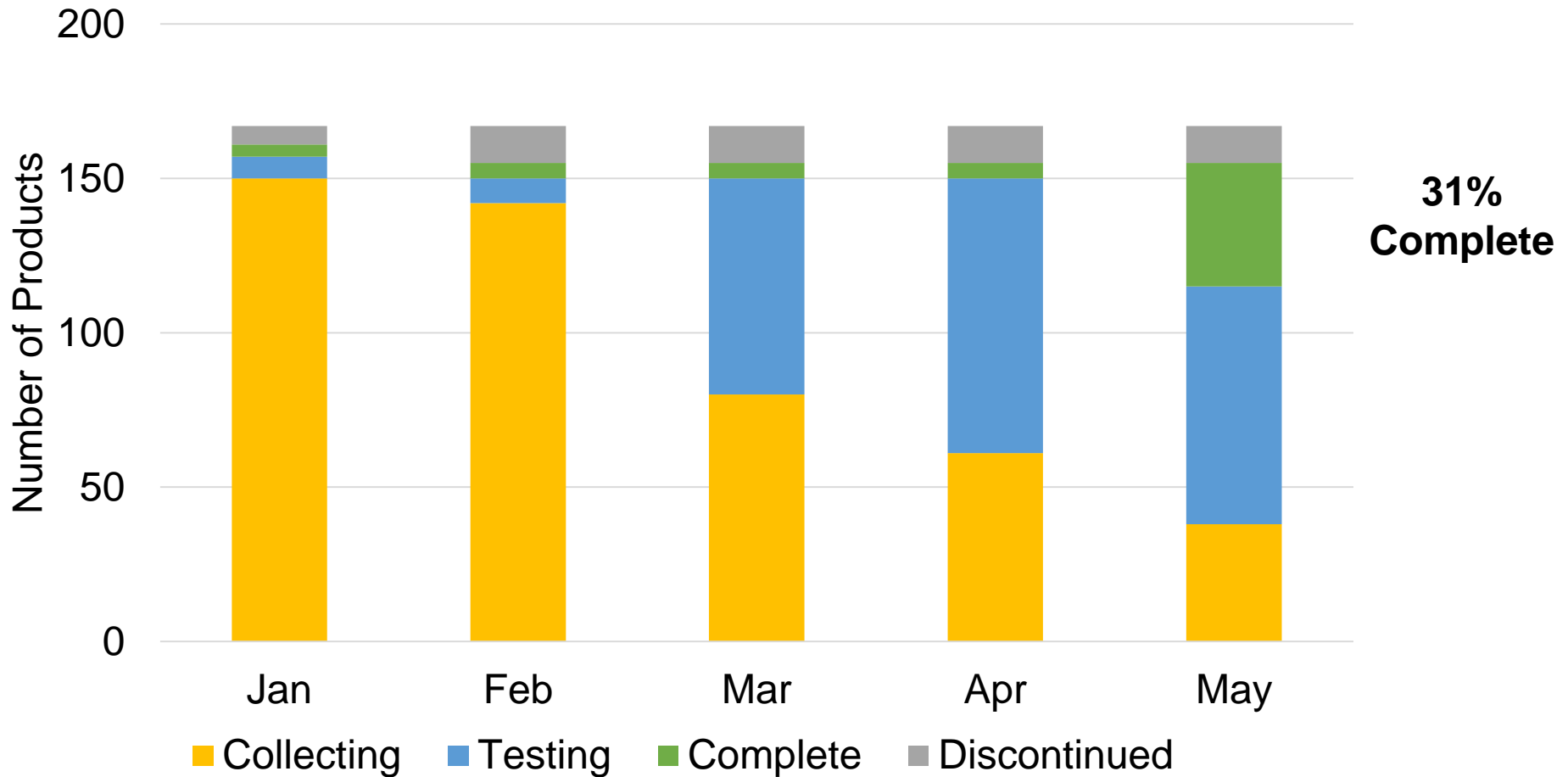


# 2016 RANDOM TESTING & VERIFICATION TESTING





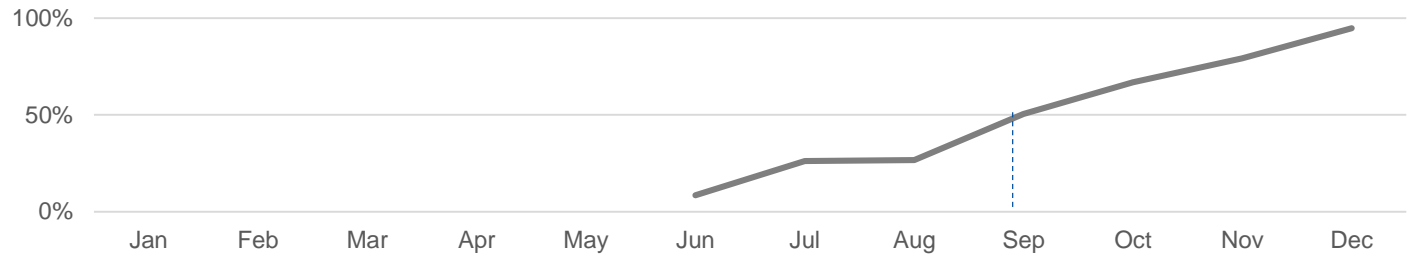
# 2017 RANDOM TESTING & VERIFICATION TESTING



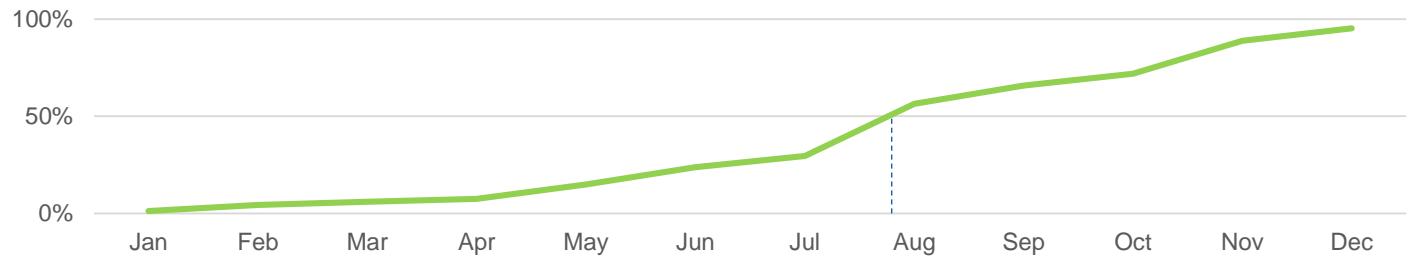


# PERCENT COMPLETE

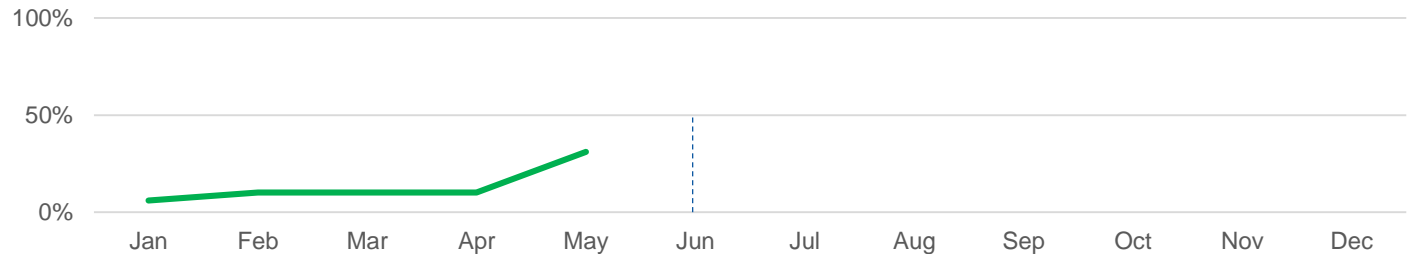
## 2015



## 2016



## 2017





# GETTING TO 100%

- Key Needs
  - Starting Early
  - Communication
  - Collaboration
  - Planning
- Strengths
  - Verification Testing at 100%
  - Random Testing 1<sup>st</sup> test completion 100%
- Challenges
  - Finishing out 2<sup>nd</sup> and 3<sup>rd</sup> tests by end of year

**THANK YOU!!!**



# QUESTIONS?

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