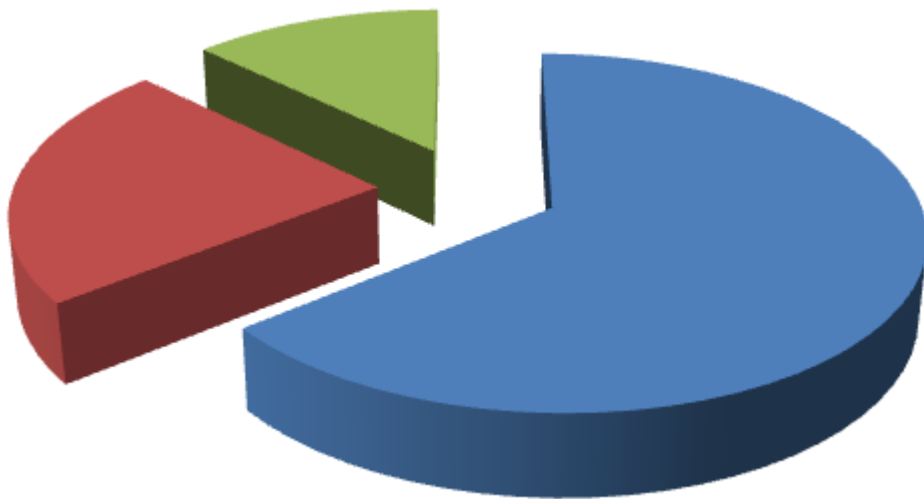


# MPPC Measurement Report

January 7, 2013

Universidad Técnica Federico Santa María

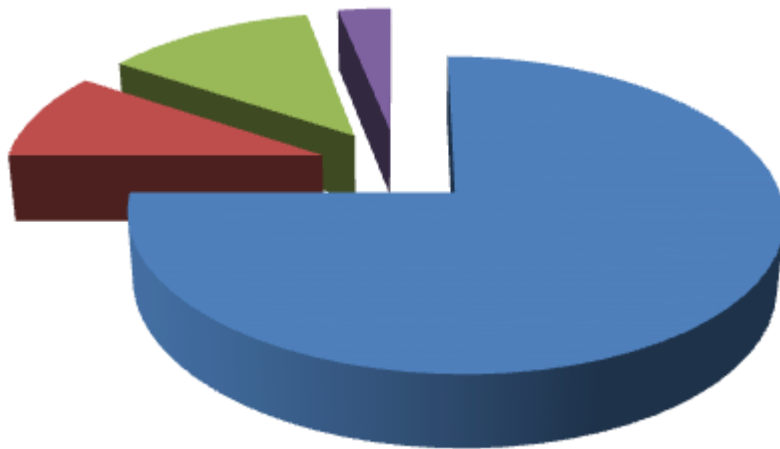
# Main resume



- 1800 MPPCs measured and sent to Jlab
- 640 MPPCs measured, but not sent
- 360 MPPCs not arrived

2800 TOTAL

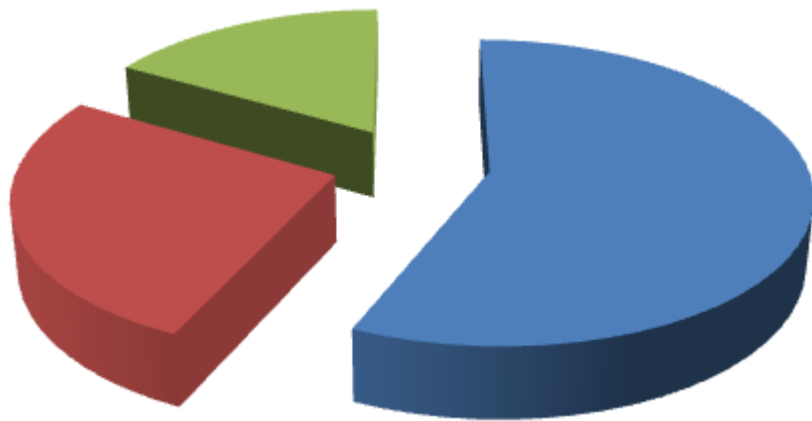
# From 640 MPPCs at USM



- 480 MPPCs goods and packed
- 60 MPPCs measured but not packed
- 80 MPPCs used as PDE known in stage 3 for future 360
- 20 MPPCs bad

**640 in TOTAL**

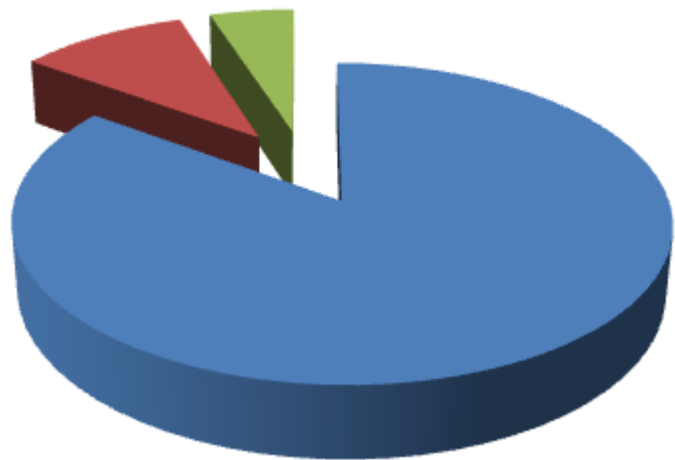
# From 60 not shipped



- 37 MPPCs good (unpacked)
- 7 MPPCs unknown, under analysis
- 16 MPPCs good (with high Dark Rate Dispersion)

**60 TOTAL**

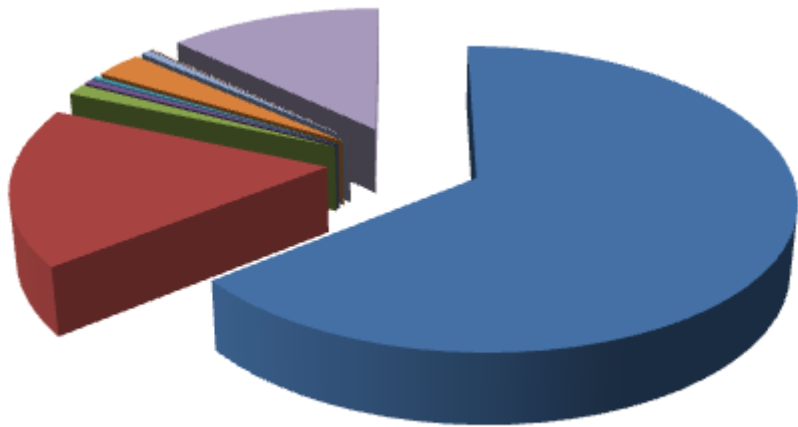
# From 20 MPPCs bad



- 17 MPPCs scratched
- 2 MPPCs bad, must be returned to HAMAMATSU
- 1 MPPC with ceramic broken

**20 TOTAL**

# Resume in detail



- 1800 received at Jefferson Lab
- 480 good and packed
- 37 good (unpacked)
- 7 under analysis
- 16 good (high Dark Rate dispersion)
- 80 used for PDE known in stage 3
- 17 scratched
- 2 bad
- 1 ceramic broken
- 360 not arrived

**2800 TOTAL**