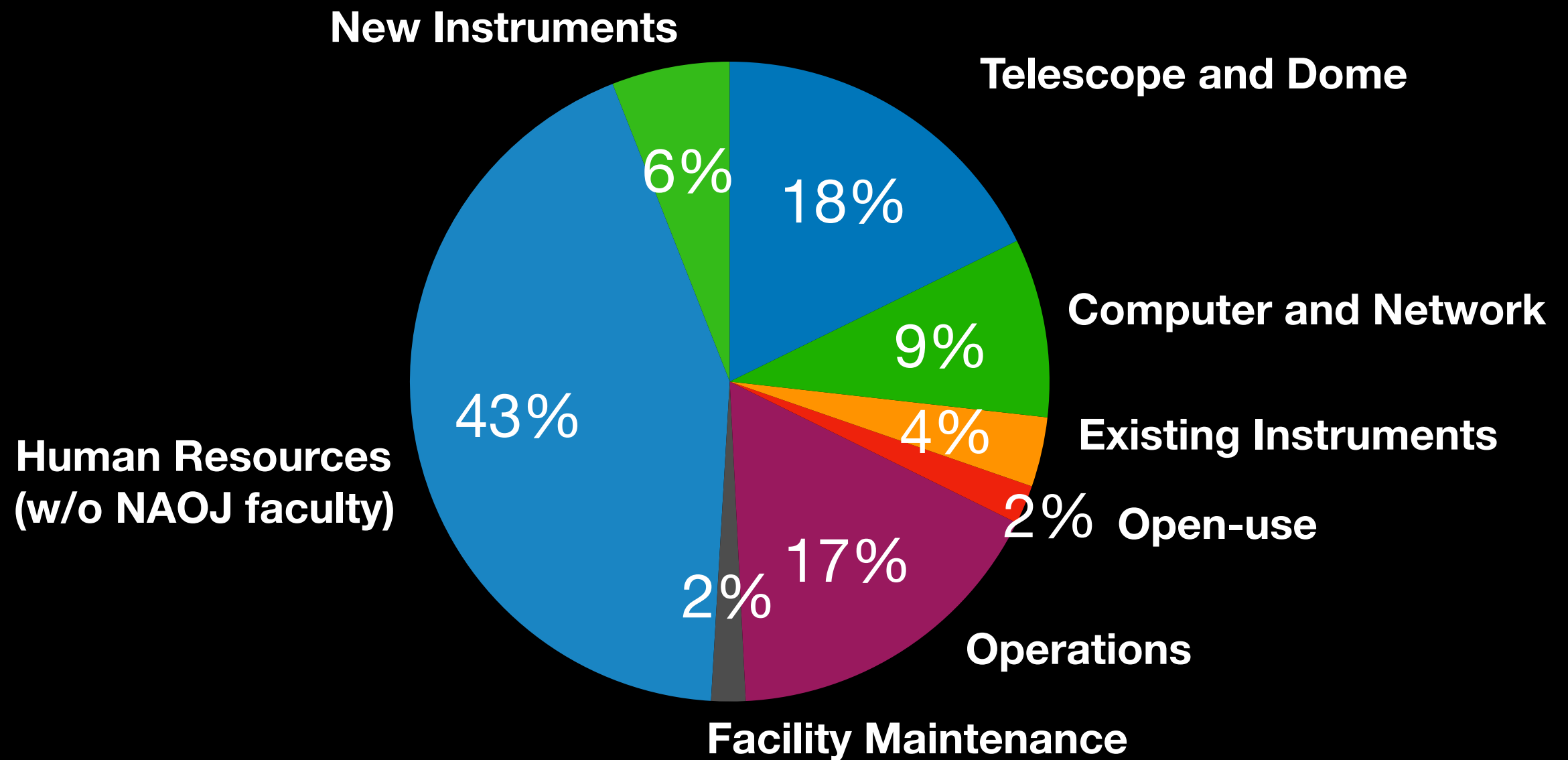
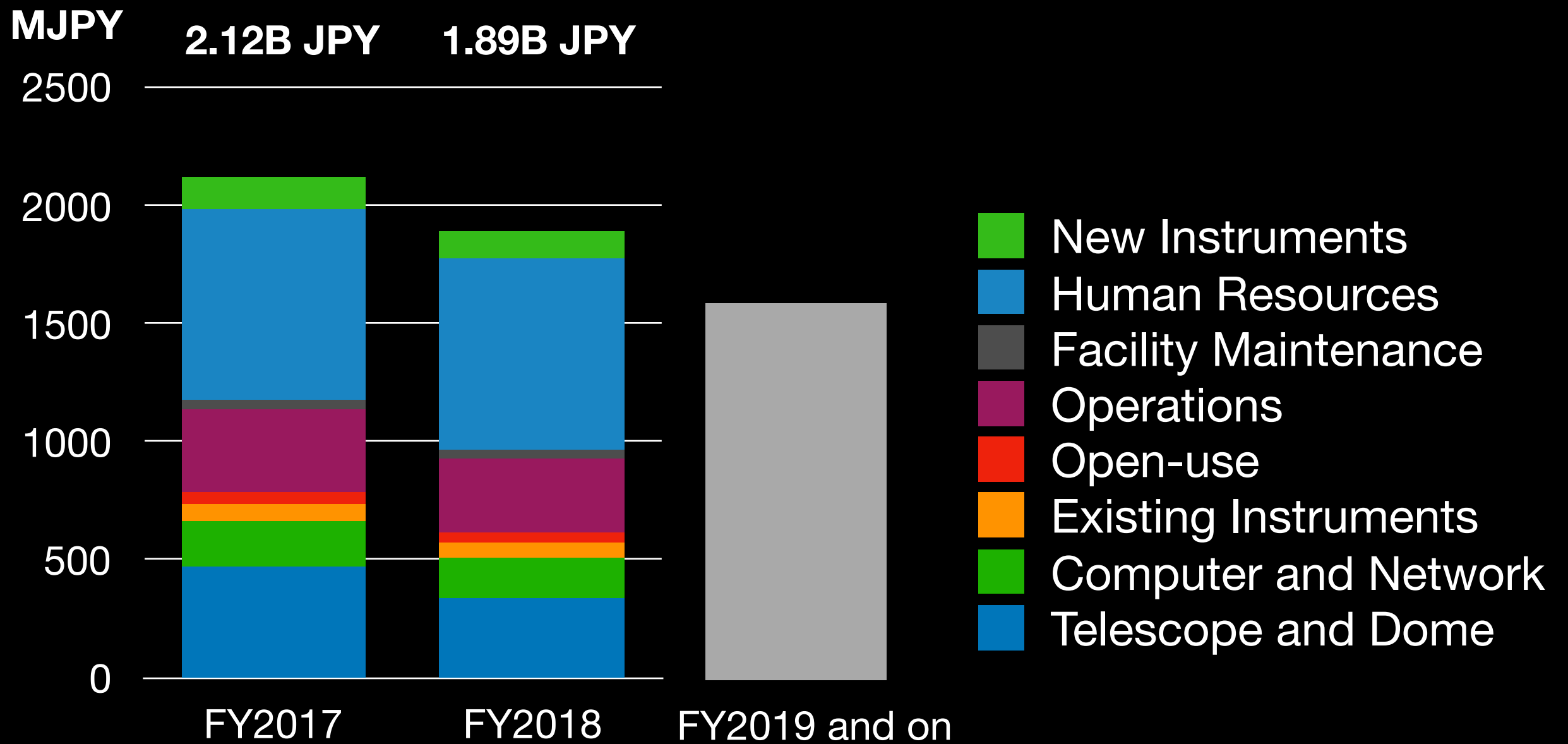


Immediate effects of budget cut

- Open-use travel support by Subaru for Japanese researchers: One person per program
 - 42M JPY → 25M JPY (approx. \$0.19M reduction)
- Postpone various telescope and enclosure maintenance / repair work
 - Wind screen repair will not start in FY2018
 - Telescope UPS system replace (and TSC replace) will be postponed
 - Increasing risk of troubles that could increase downtime

FY2018 proposed - 1.89B JPY





Partnership discussions

- Full partner / Semi-partner / Institutional Collaborator
 - Size of contributions (\$2M / \$0.5M / \$0.1M)
 - Terms (>4yrs / 2yrs x 2 / TBD)
- Instrument development as in-kind contribution
- Regional time / Shared time / SSP
- Simply distribute telescope time rather than ‘partnership’?
- Partnership with National organizations / Consortium of universities and institutes / NASA