



Atacama Large Millimeter/submillimeter Array  
In search of our Cosmic Origins



# Preliminary Cycle 6 Proposal Submission Statistics

Joint ALMA Observatory  
May 13, 2018



# Number of Submitted Proposals and Time Requested


	Number	Time requested (hours)		
		12-m	7-m	Total Power
All proposals	1838	19,698	10,941	7117
ACA standalone	112	-	3672	1523
Large Programs	18	1830	1603	1315
Polarization*	101	1015	-	-
Solar	32	124	124	124
Target of Opportunity	23	203	29	0
VLBI (3mm)	9	69	-	-
VLBI (1mm)	11	138	-	-

\*Excludes VLBI Proposals

# Subscription Rates: 12-m Array

	All	Chile	East Asia	Europe	North America	Other
Time requested (hours)	19,698	1208	4022	8353	5754	361
Offered	4000	400	900	1350	1350	see note
Subscription	4.9	3.0	4.5	6.2	4.3	N/A


Note: All regions contribute observing time for proposals from PIs who are not affiliated with any of the ALMA regions.



# Subscription Rates: 7-m Array

	All	Chile	East Asia	Europe	North America	Other
Time requested (hours)	10,941	903	2126	4229	3358	325
Offered	3000	300	675	1012	1012	see note
Subscription	3.6	3.0	3.1	4.2	3.3	N/A

Note: All regions contribute observing time for proposals from PIs who are not affiliated with any of the ALMA regions.



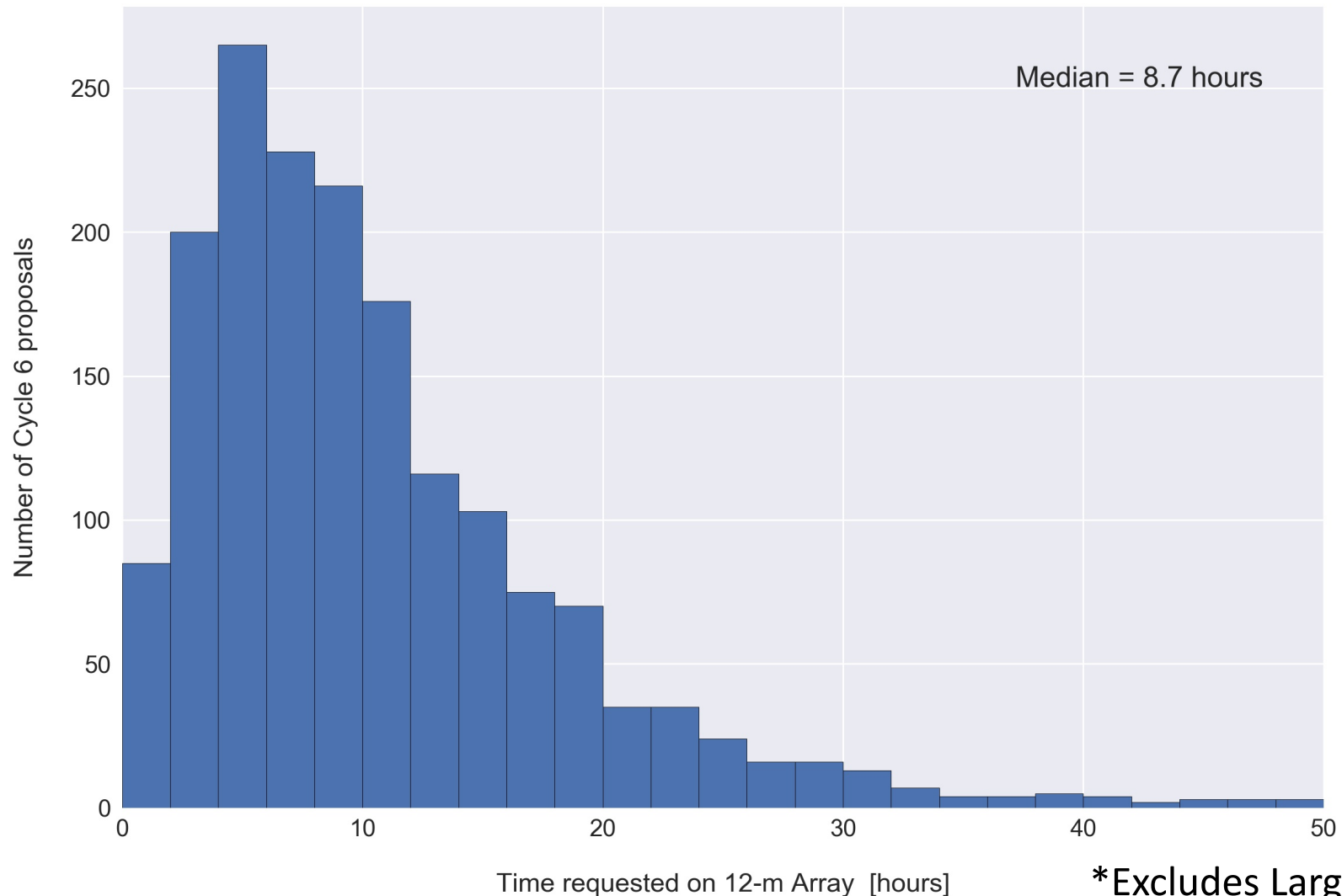
# Subscription Rates: Total Power Array

	All	Chile	East Asia	Europe	North America	Other
<b>Time requested (hours)</b>	7117	344	1976	2602	2141	54
<b>Offered</b>	3000	300	675	1012	1012	see note
<b>Subscription</b>	2.4	1.1	2.9	2.6	2.1	N/A

Note: All regions contribute observing time for proposals from PIs who are not affiliated with any of the ALMA regions.



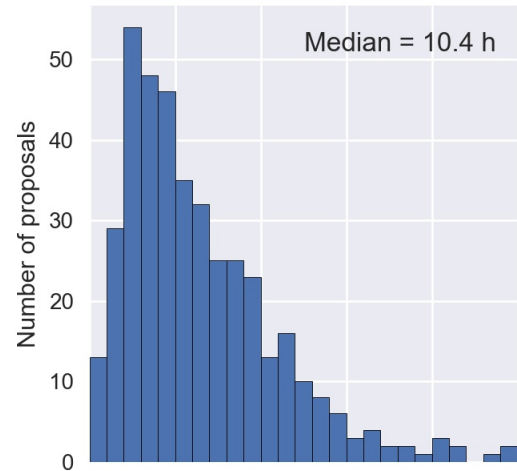
# Requested 12-m Array Time per Proposal\*



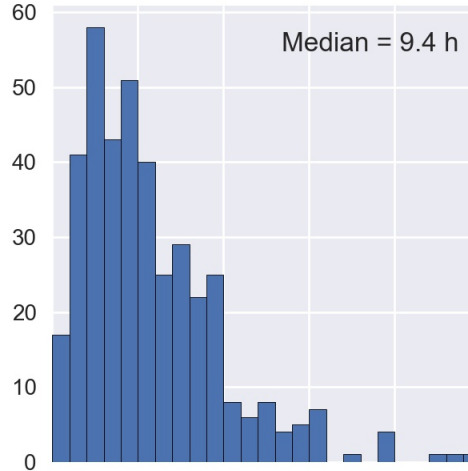
\*Excludes Large Programs

# Requested 12-m Array Time by category\*

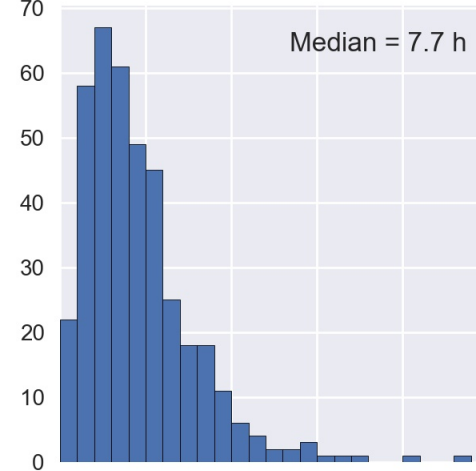
Cosmology / High Redshift Universe



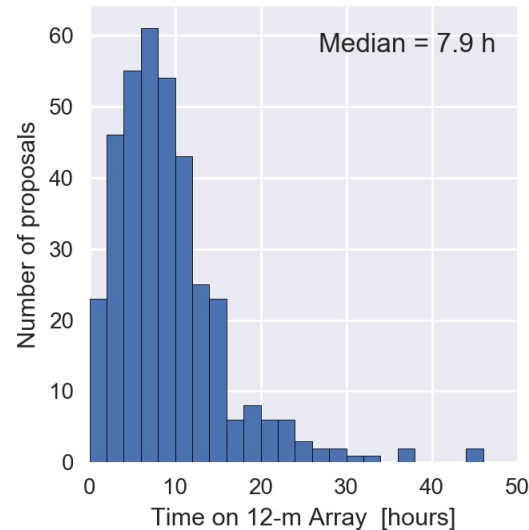
Galaxies / Galactic Nuclei



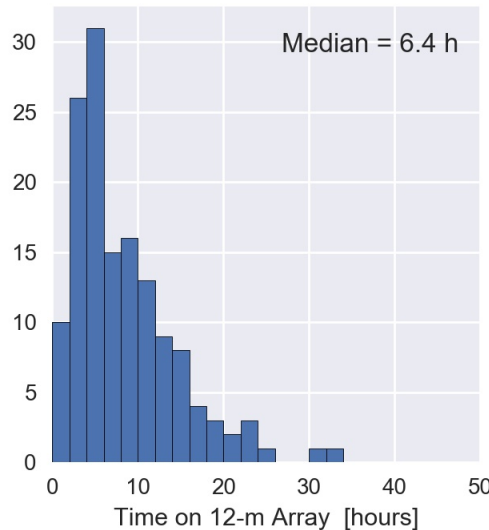
ISM / Star Formation / Astrochemistry



Disks / Exoplanets / Solar System

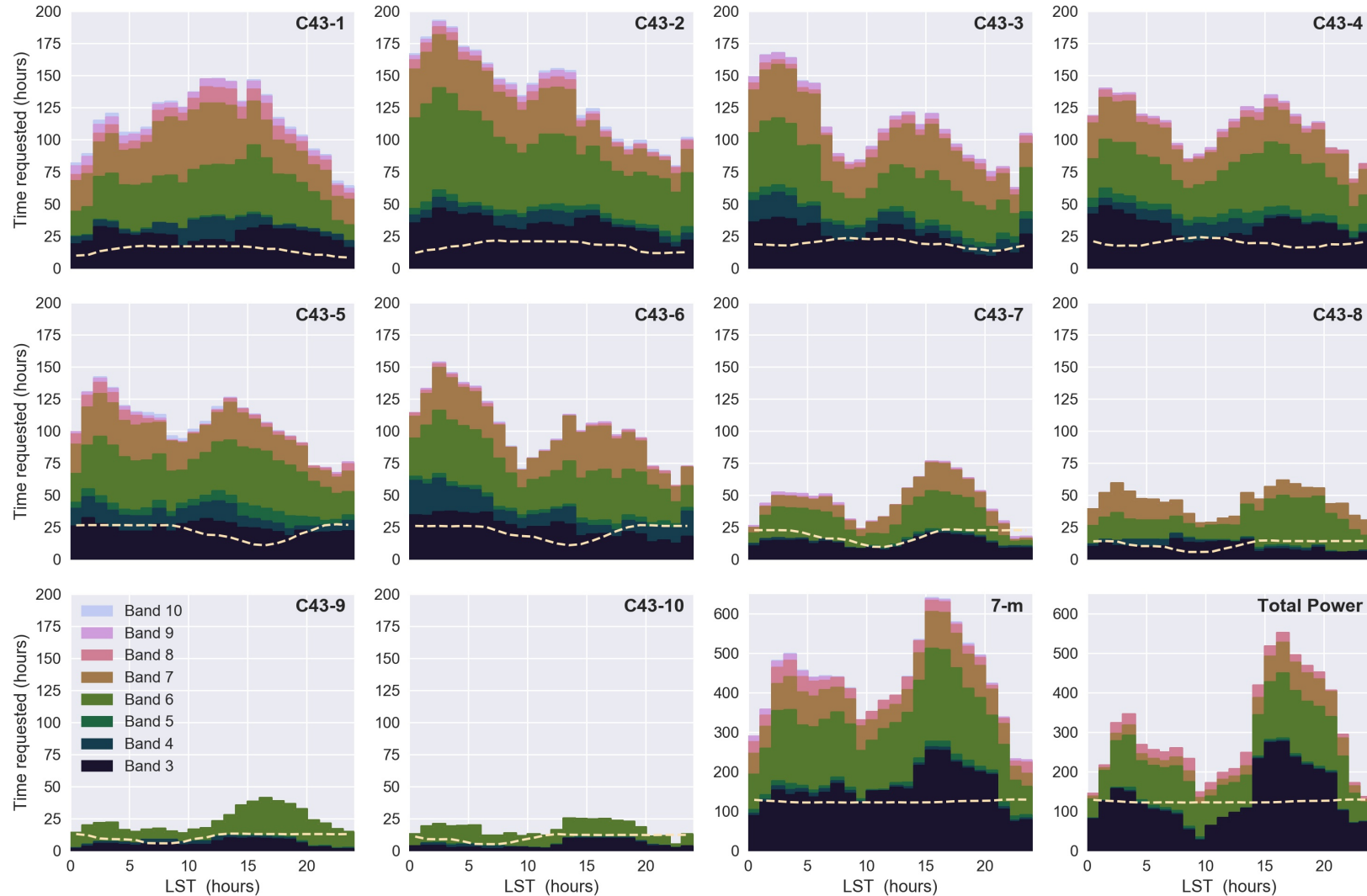


Stellar Evolution / Sun



\*Excludes Large Programs

# Proposal Pressure per Configuration

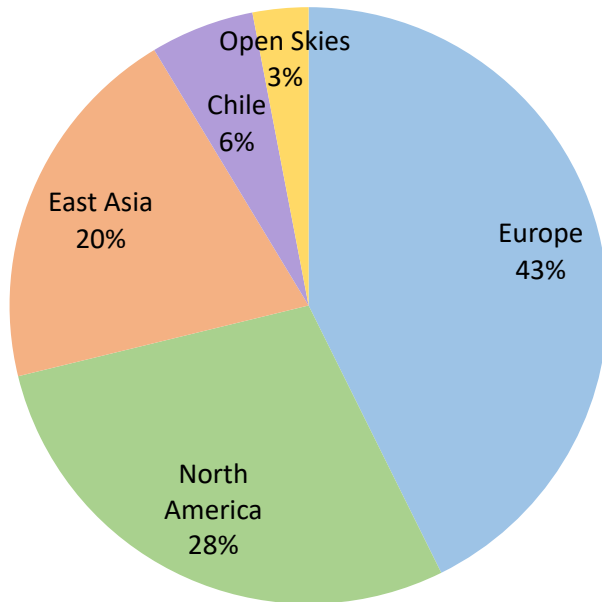


Dashed-line indicates nominal time available

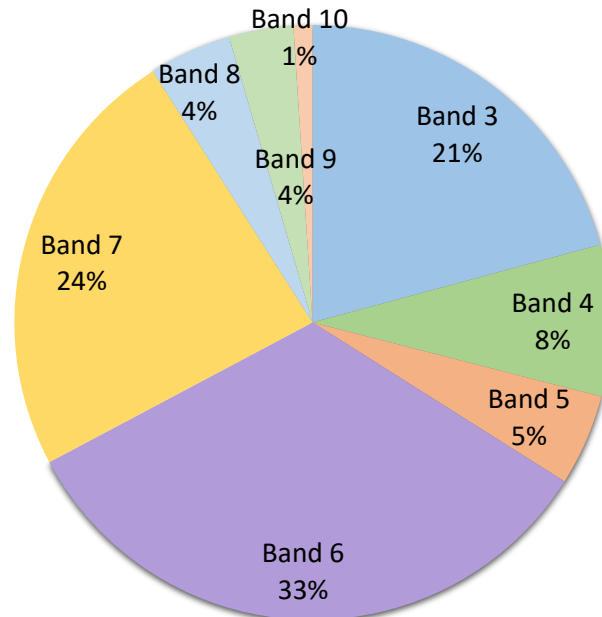


# Number of Proposals for the 12-m Array

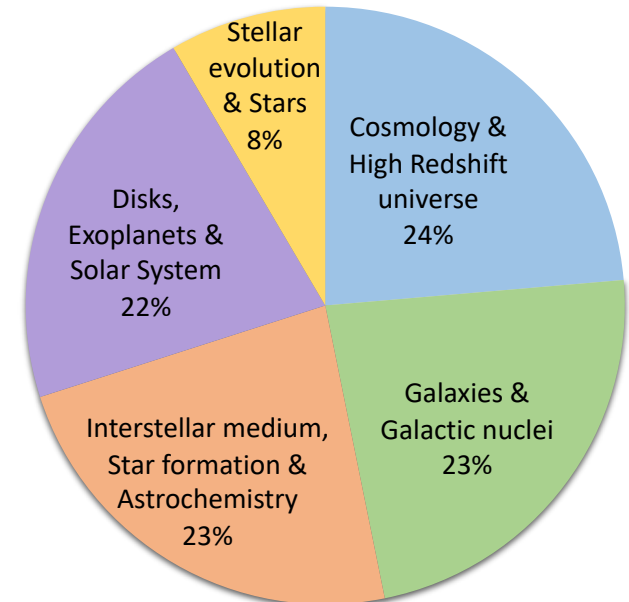
## Region



## Band

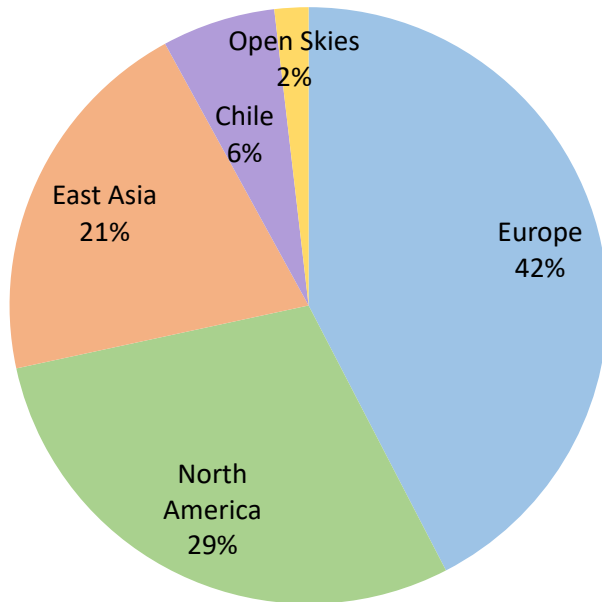


## Category

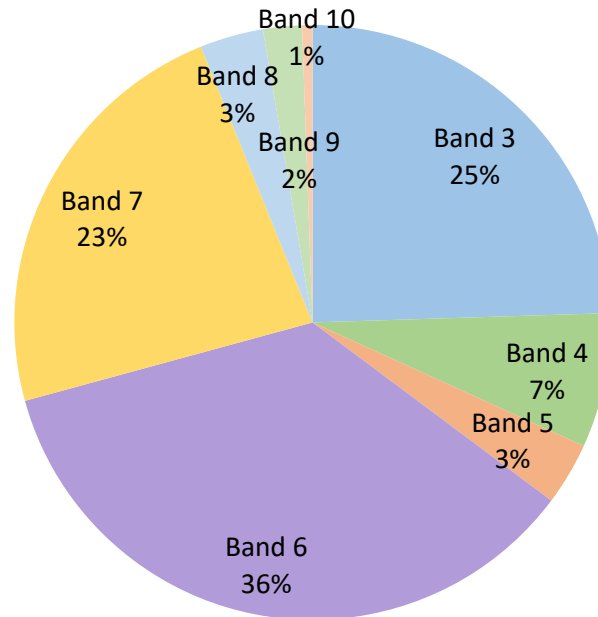


# Requested Time on 12-m Array

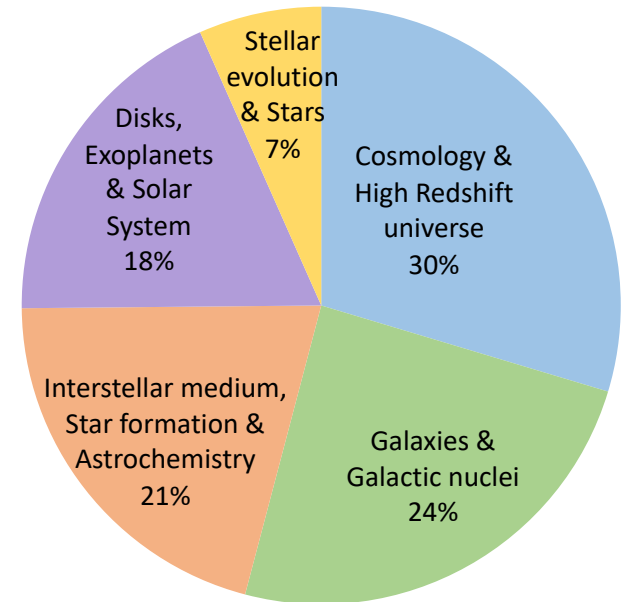
## Region



## Band

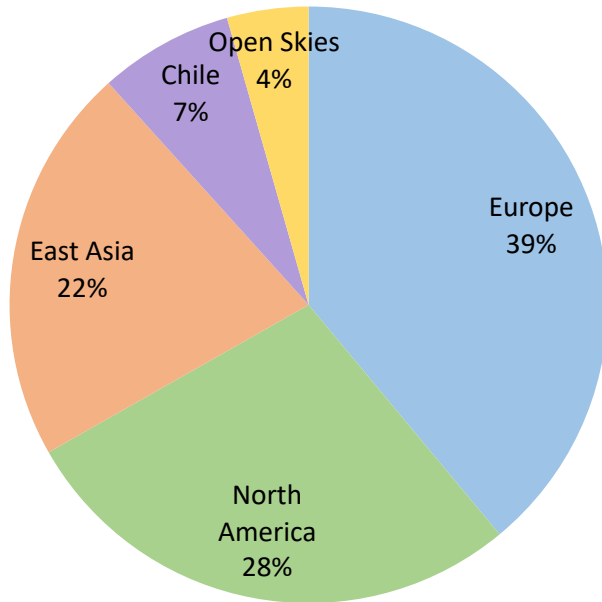


## Category

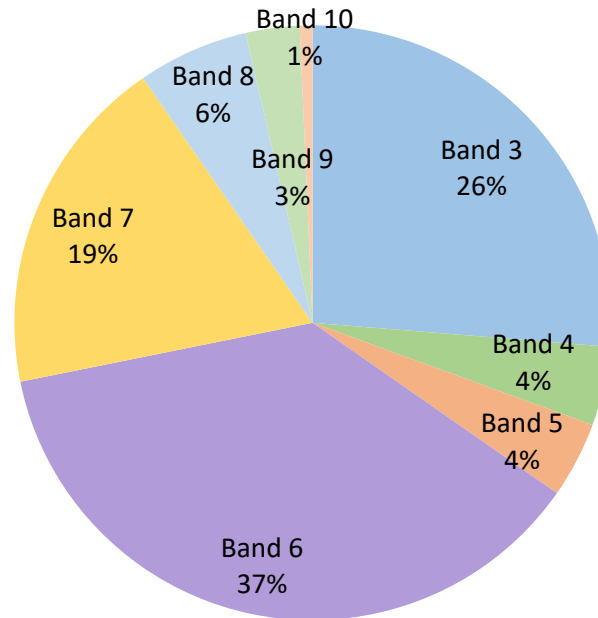


# Number of Proposals for the 7-m Array

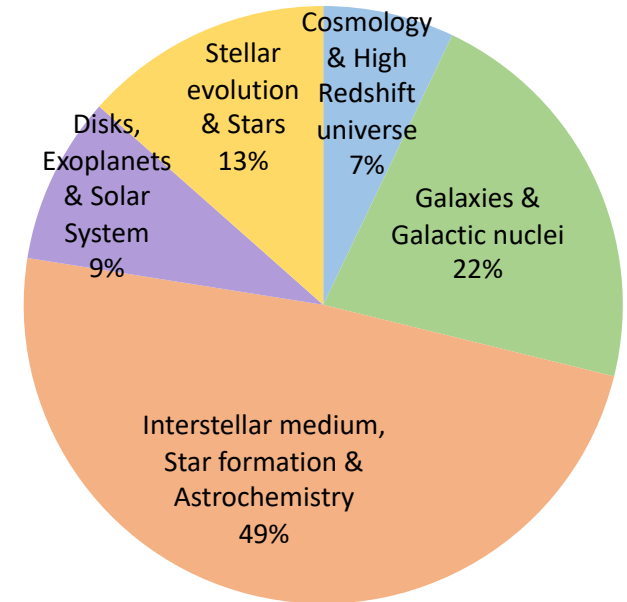
## Region



## Band

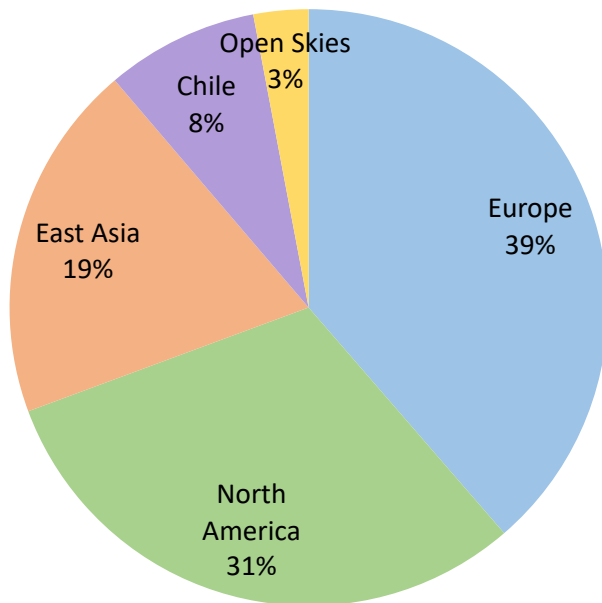


## Category

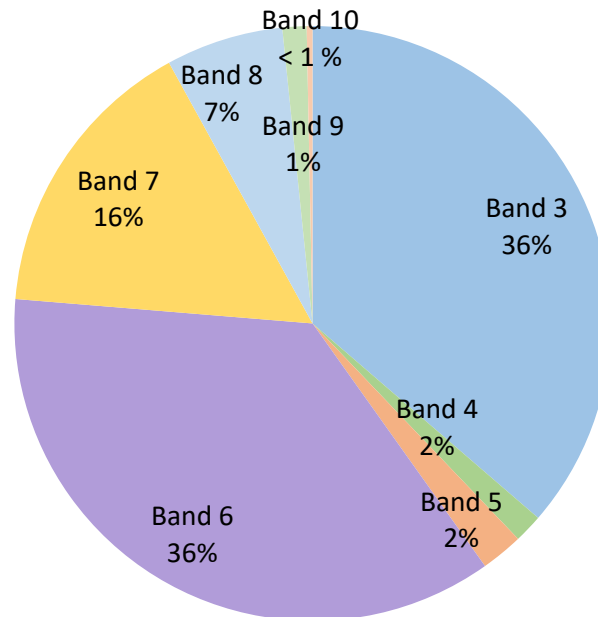


# Requested Time on 7-m Array

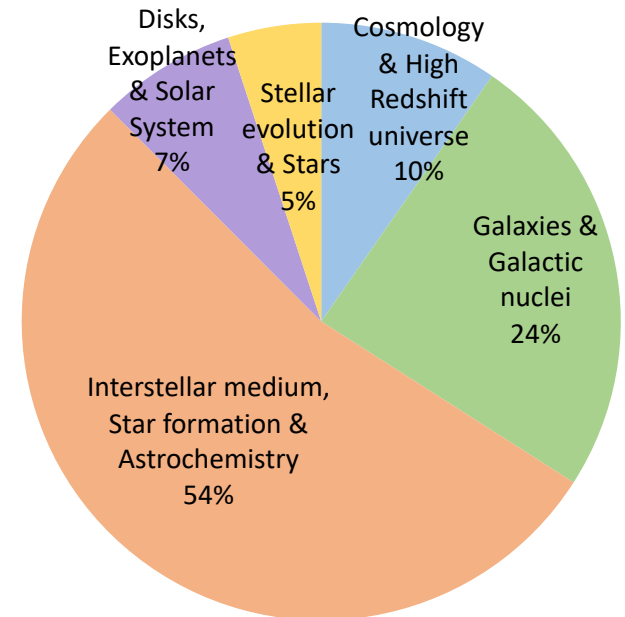
## Region



## Band

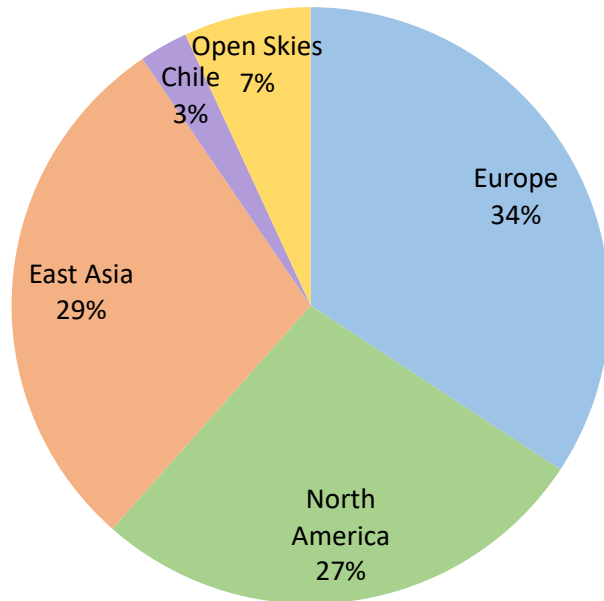


## Category

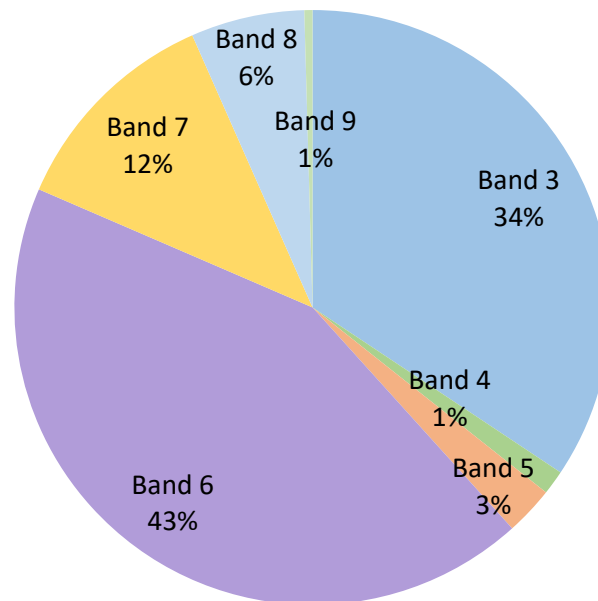


# Number of Proposals for the Total Power Array

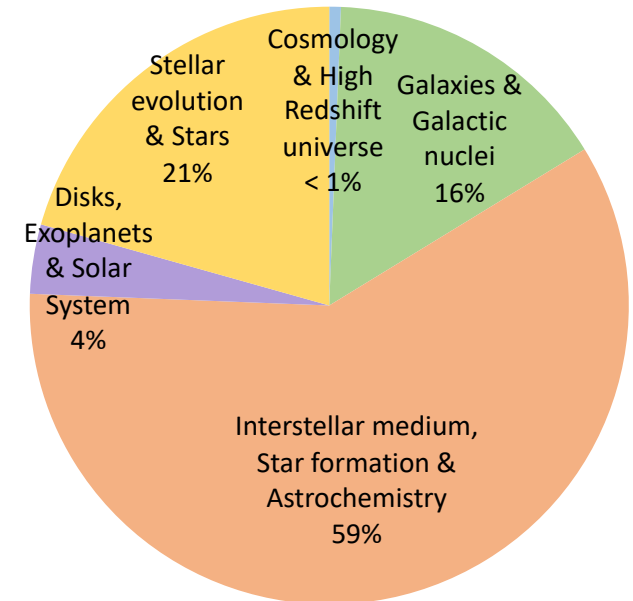
## Region



## Band

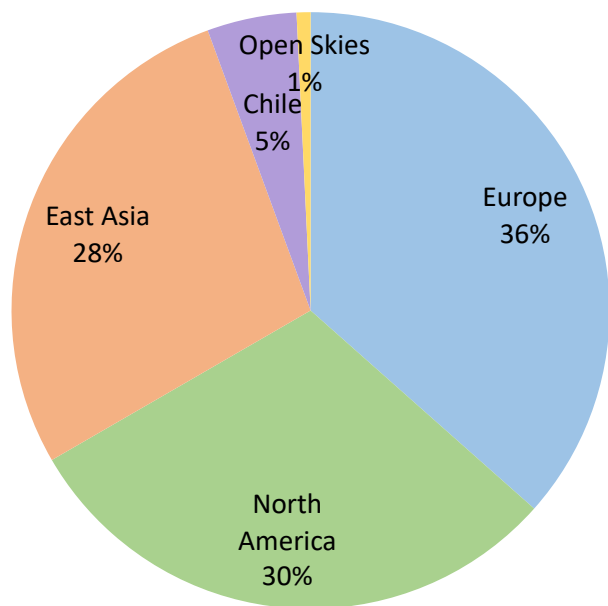


## Category

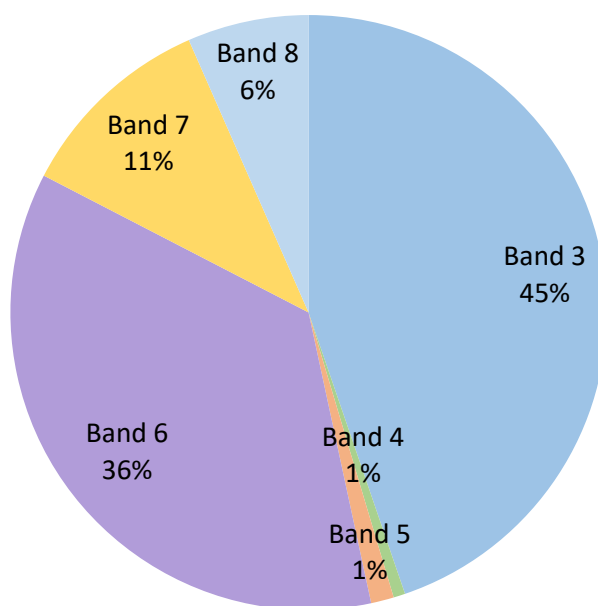


# Requested Time on Total Power Array

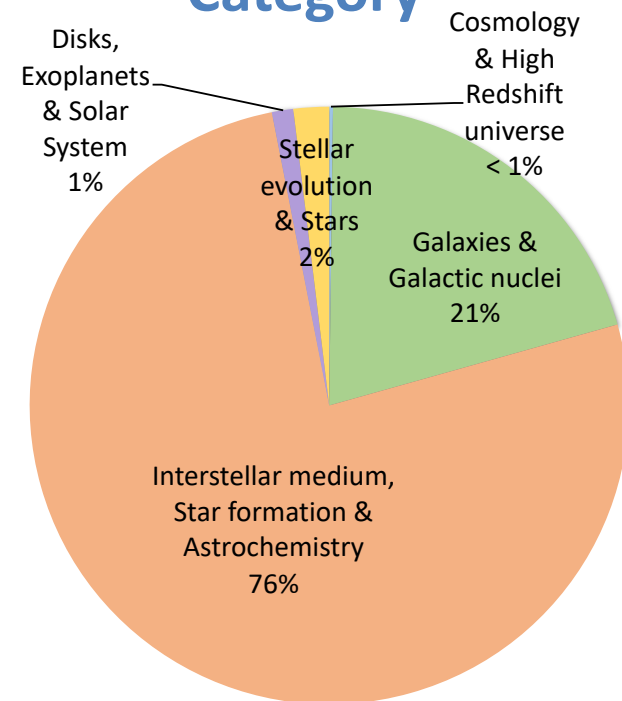
Region



Band

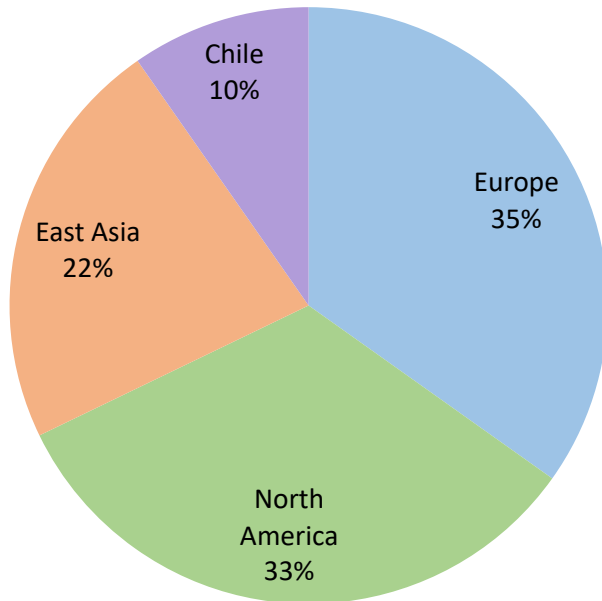


Category

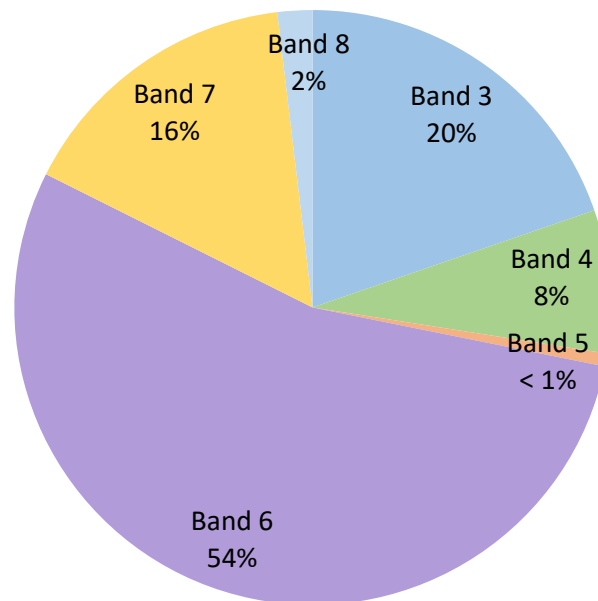


# Requested Time on 12-m Array for Large Programs

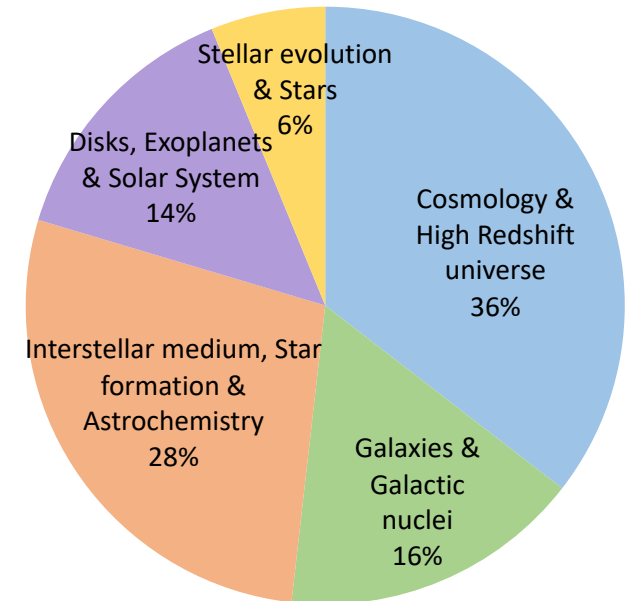
## Region



## Band

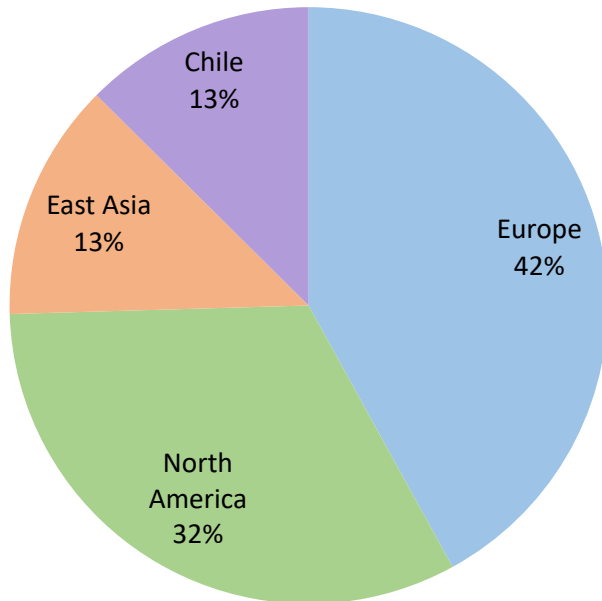


## Category

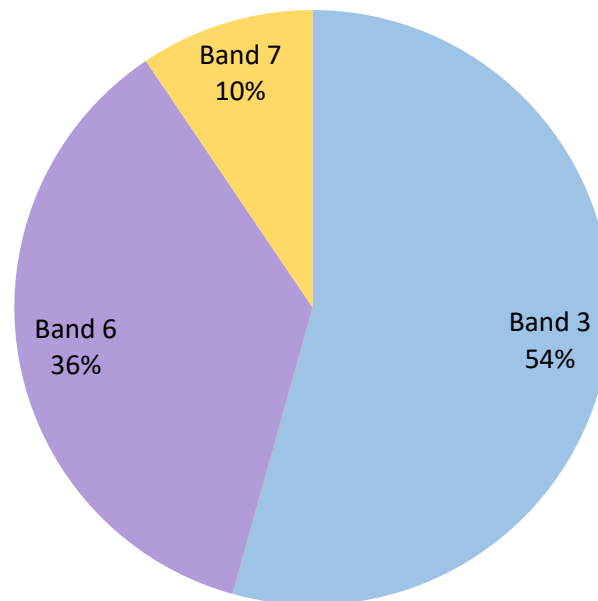


# Requested Time on 7-m Array for Large Programs

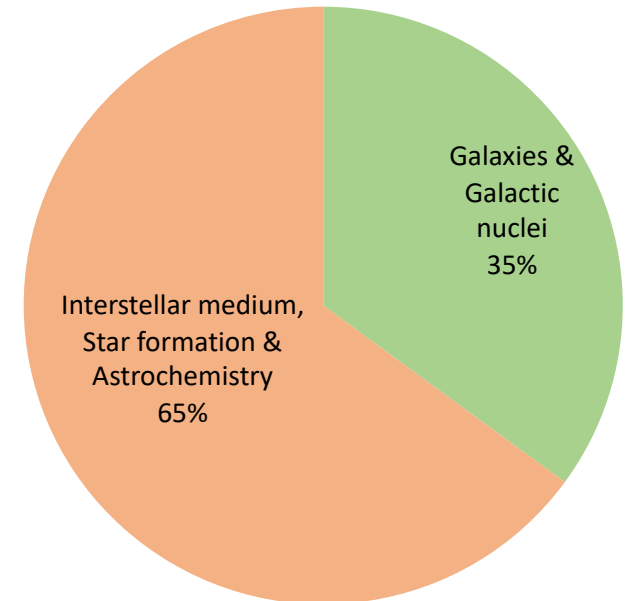
## Region



## Band



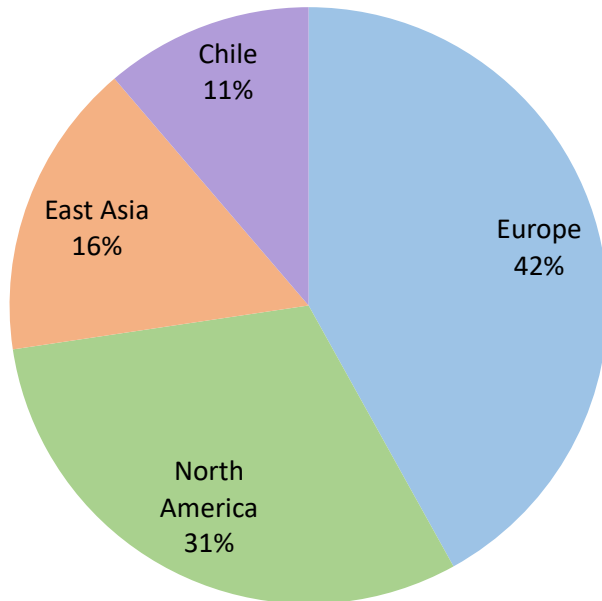
## Category



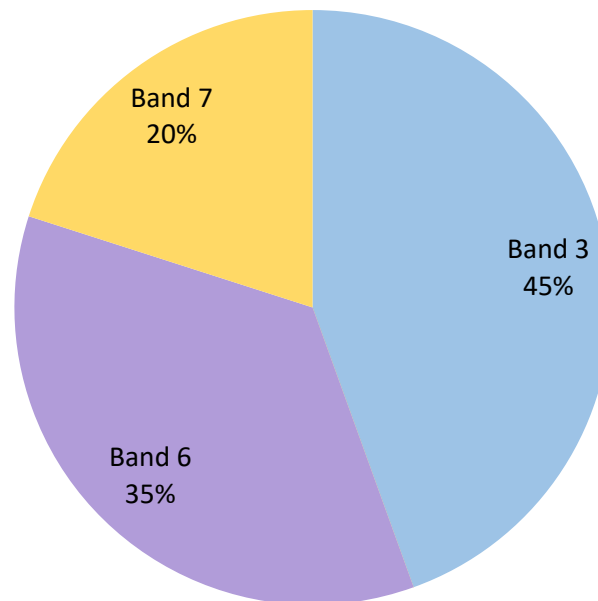


# Requested Time on Total Power Array for Large Programs

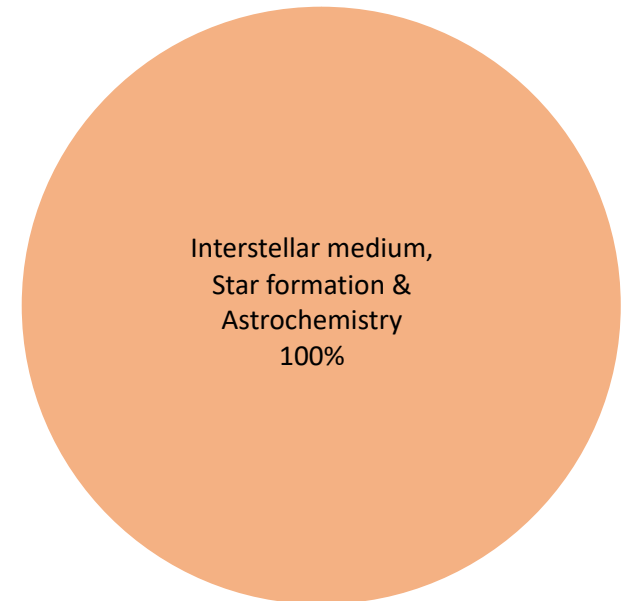
## Region



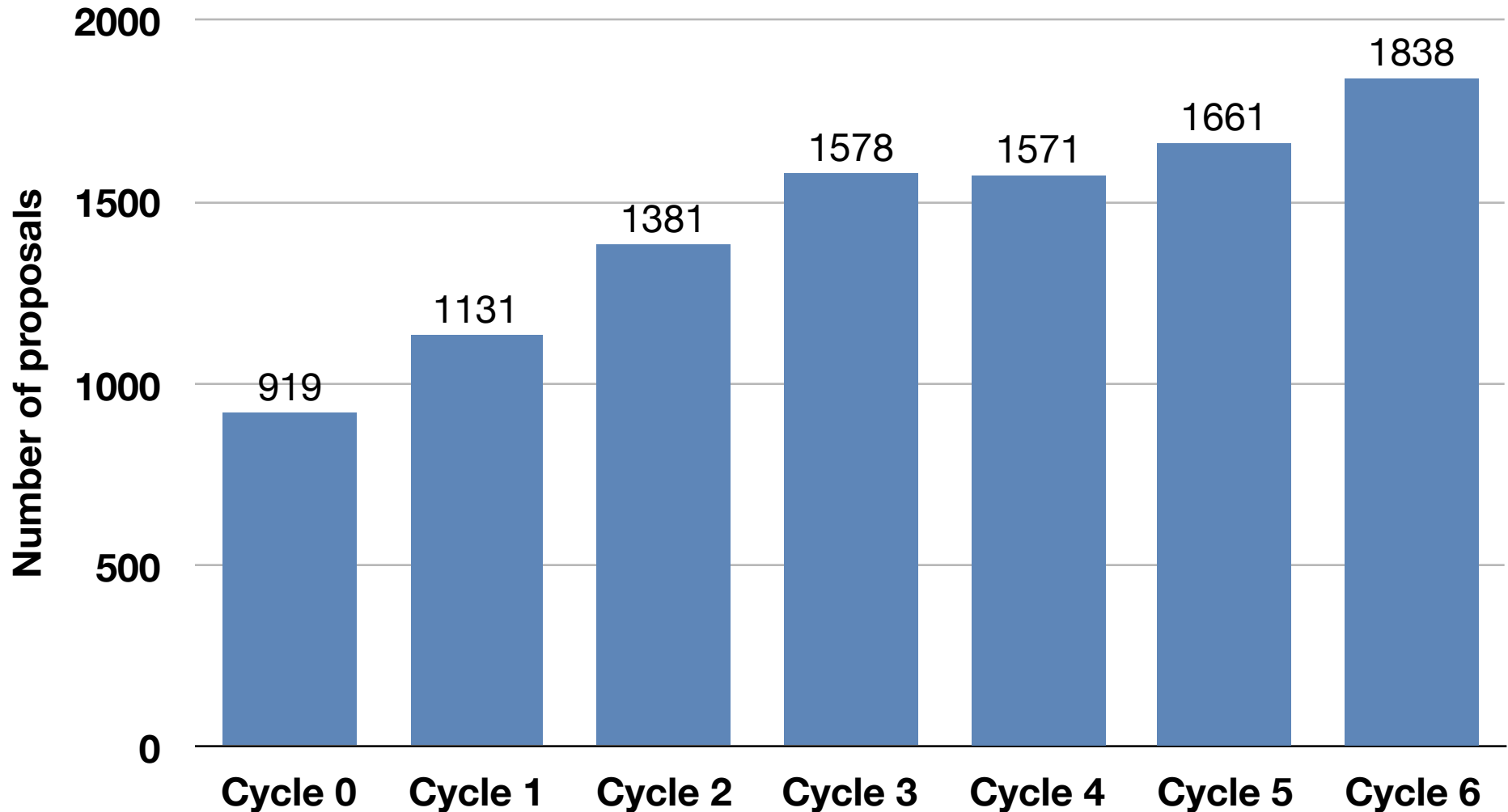
## Band



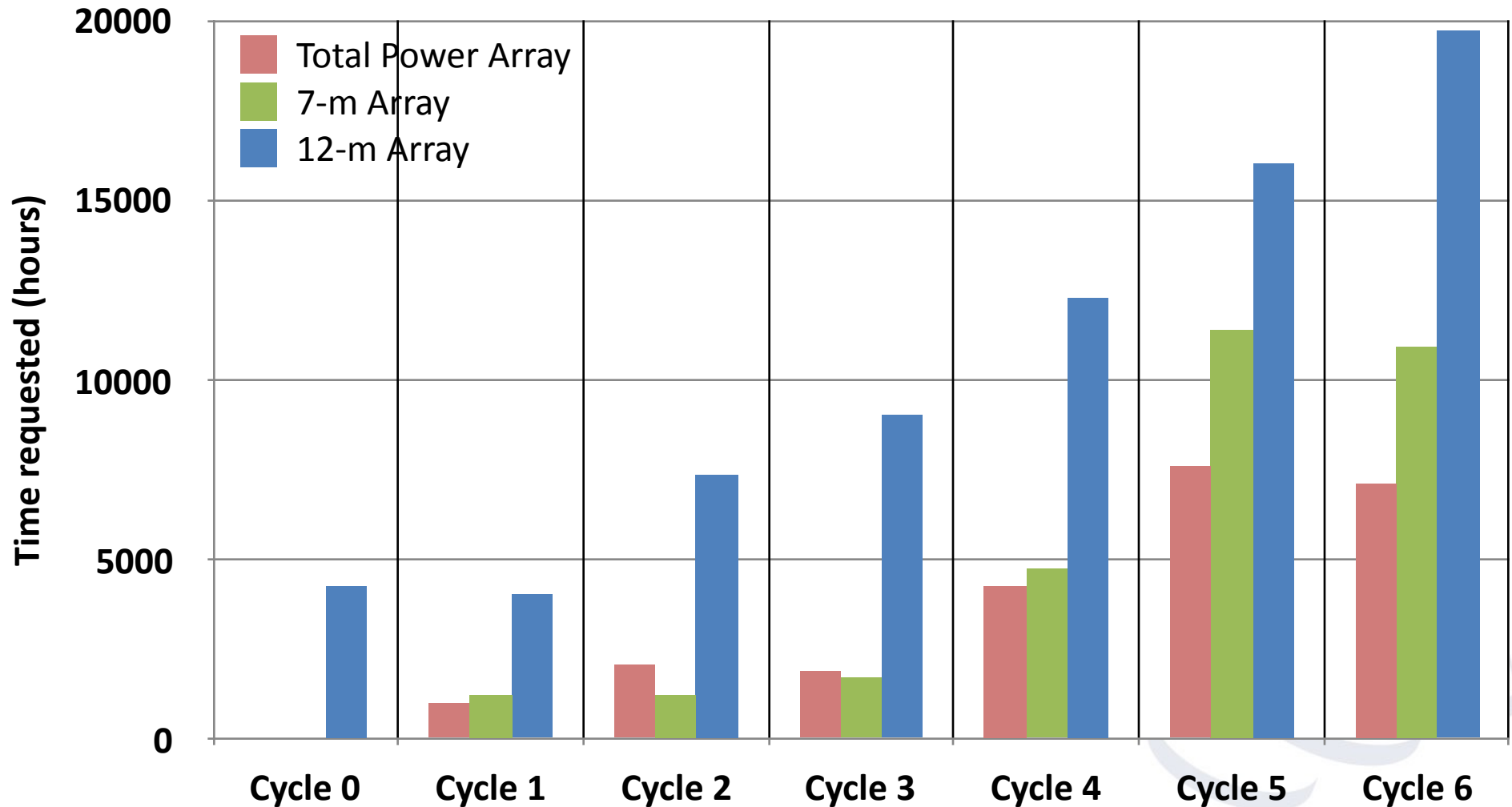
## Category



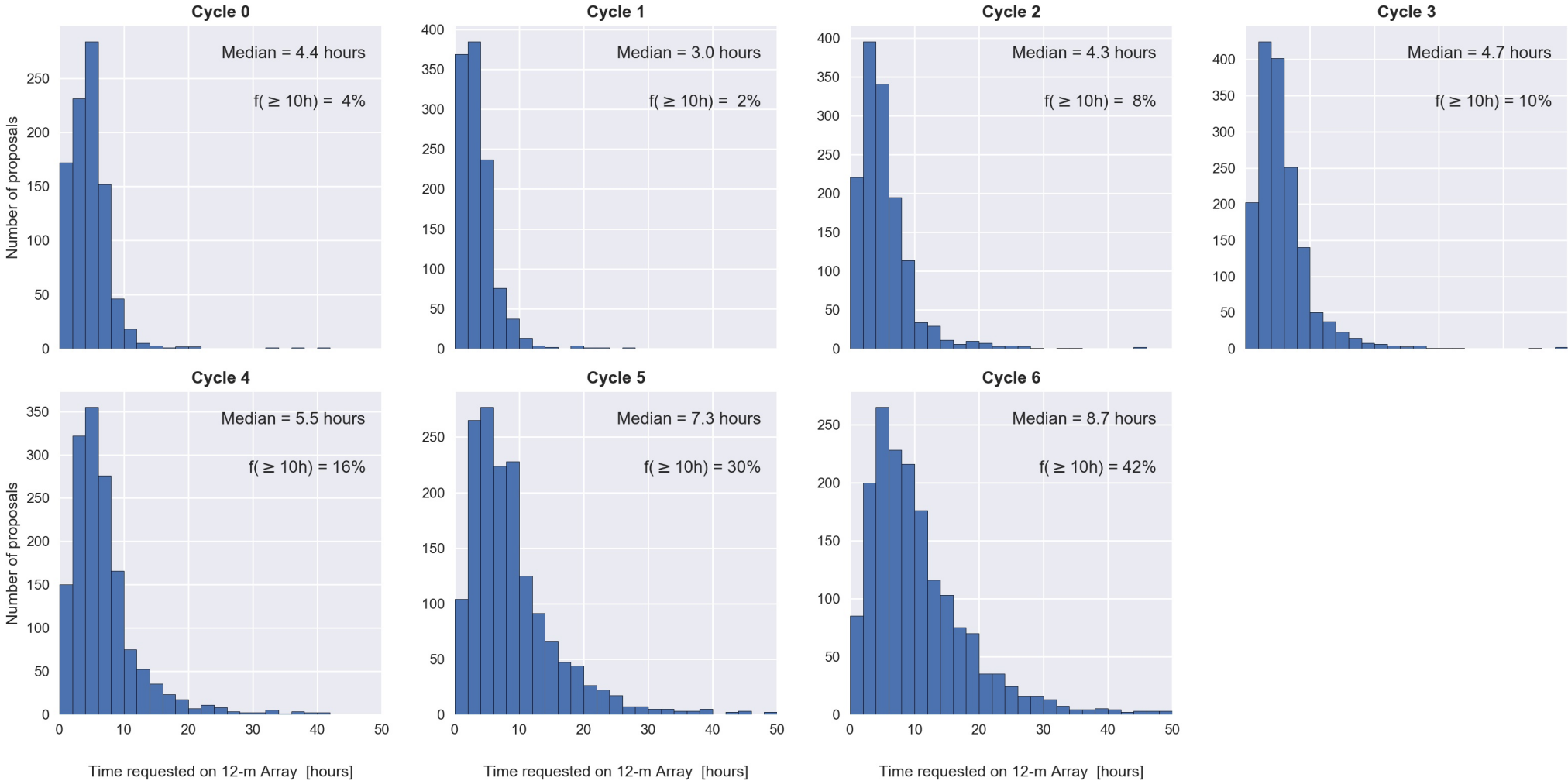
# Number of Submitted Proposals by Cycle



# Time requested by Cycle



# Requested 12-m Array Time per Proposal by Cycle\*



\*Excludes Large Programs

# Oversubscription Rate: 12-m Array

