

SPACE ECONOMY RESEARCH GROUP  
UNIVERSITY OF BRASÍLIA - UnB

# Capacity-building and space industry in Brazil

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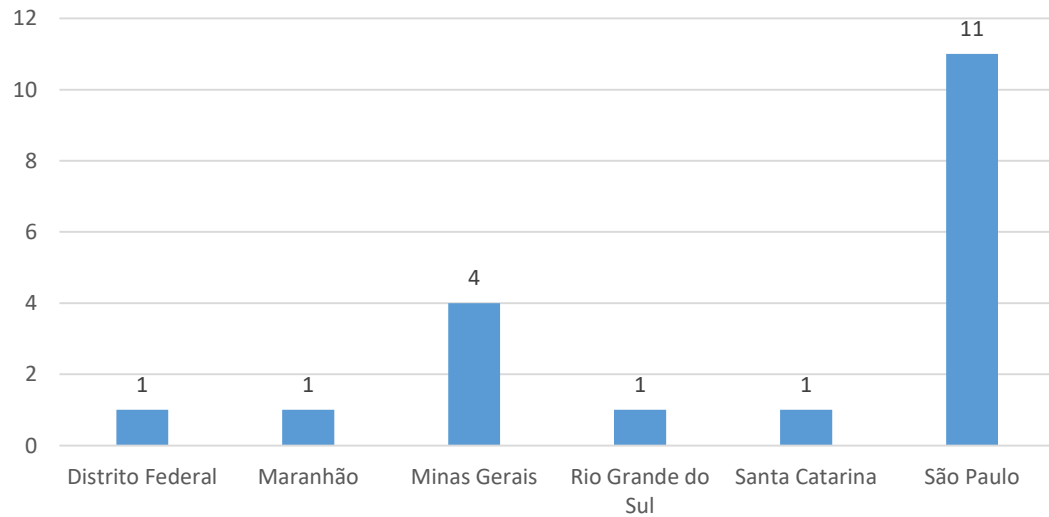
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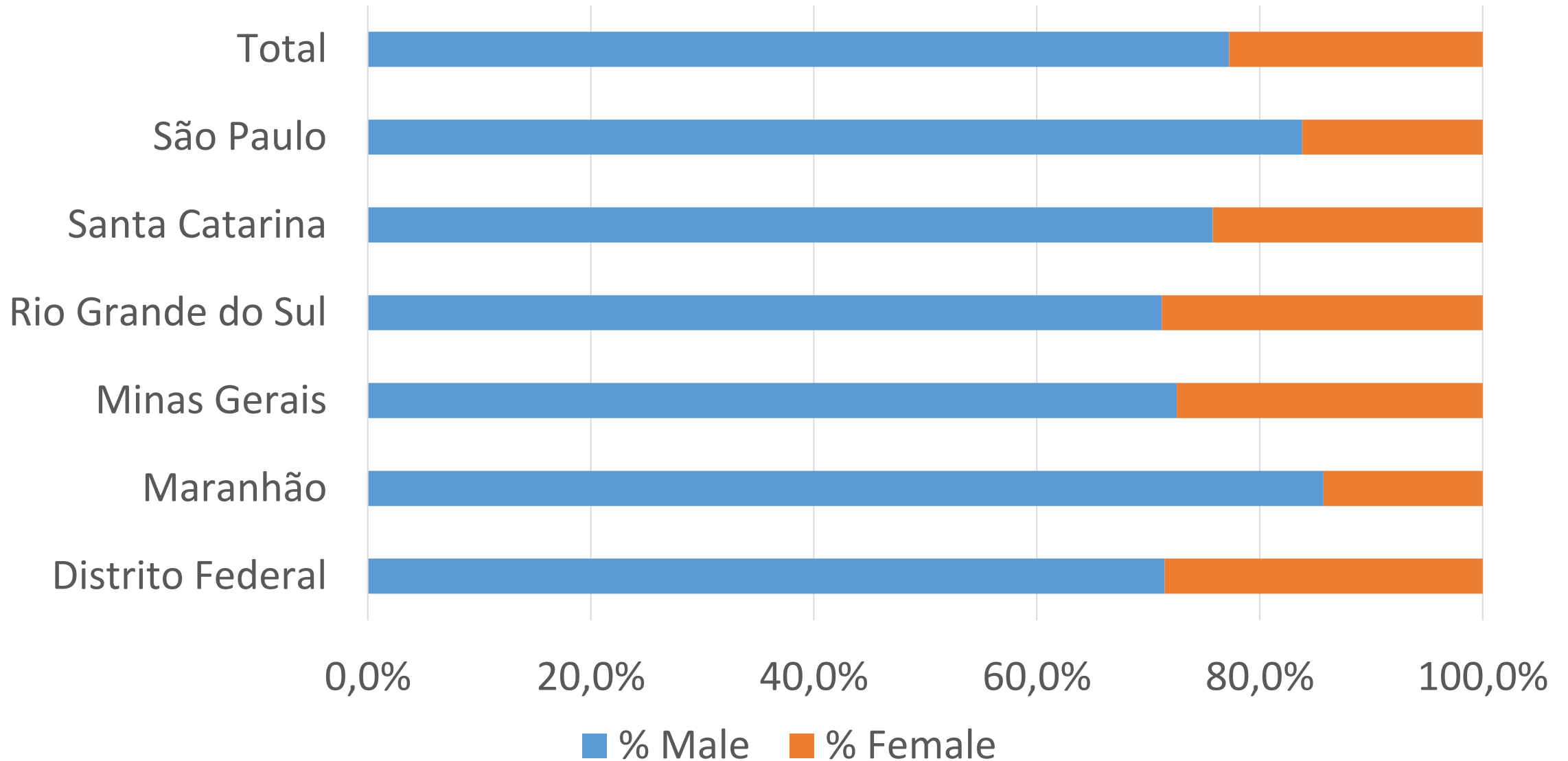
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## Location of the space engineering courses

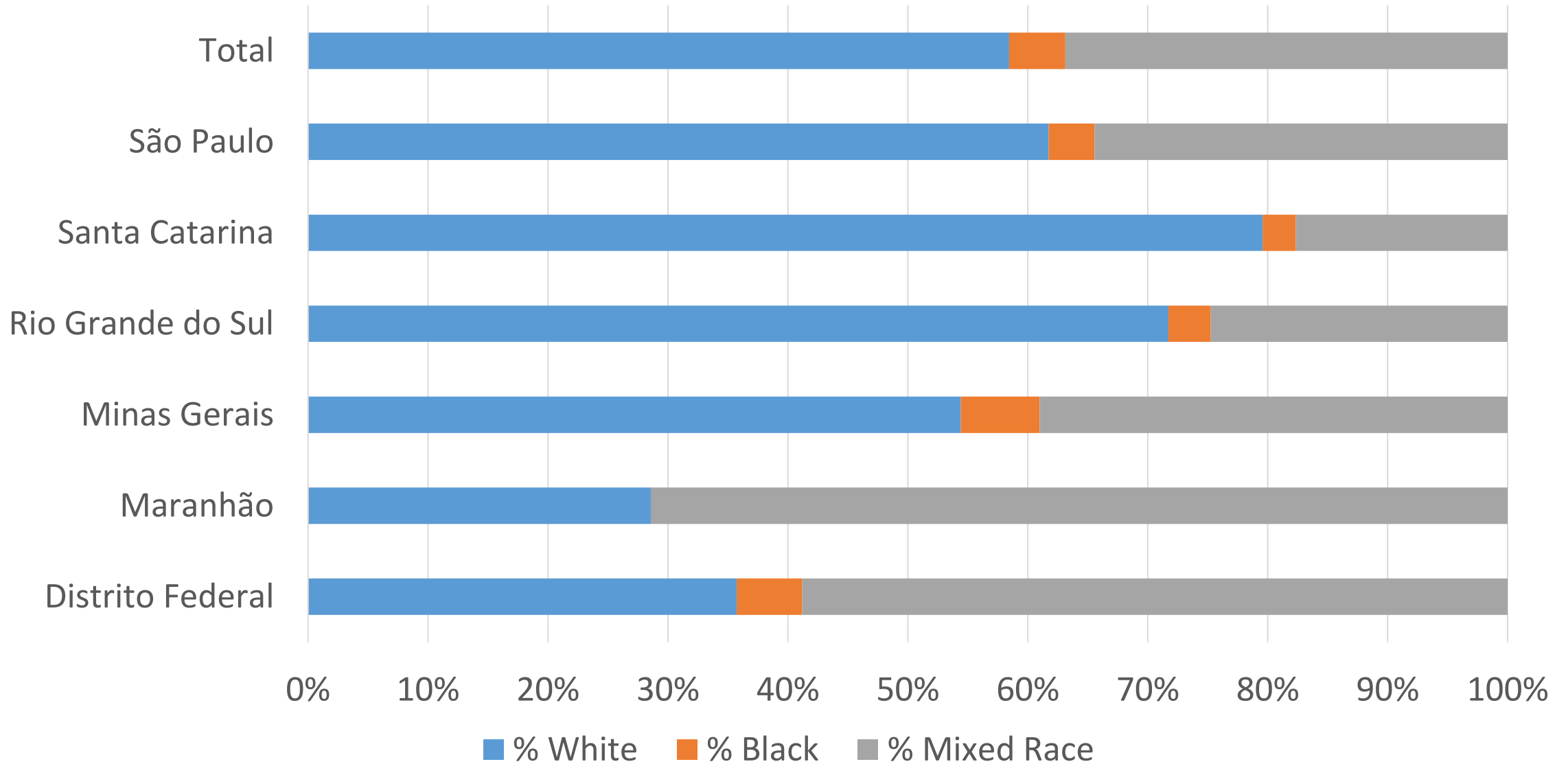
Quantity of Courses



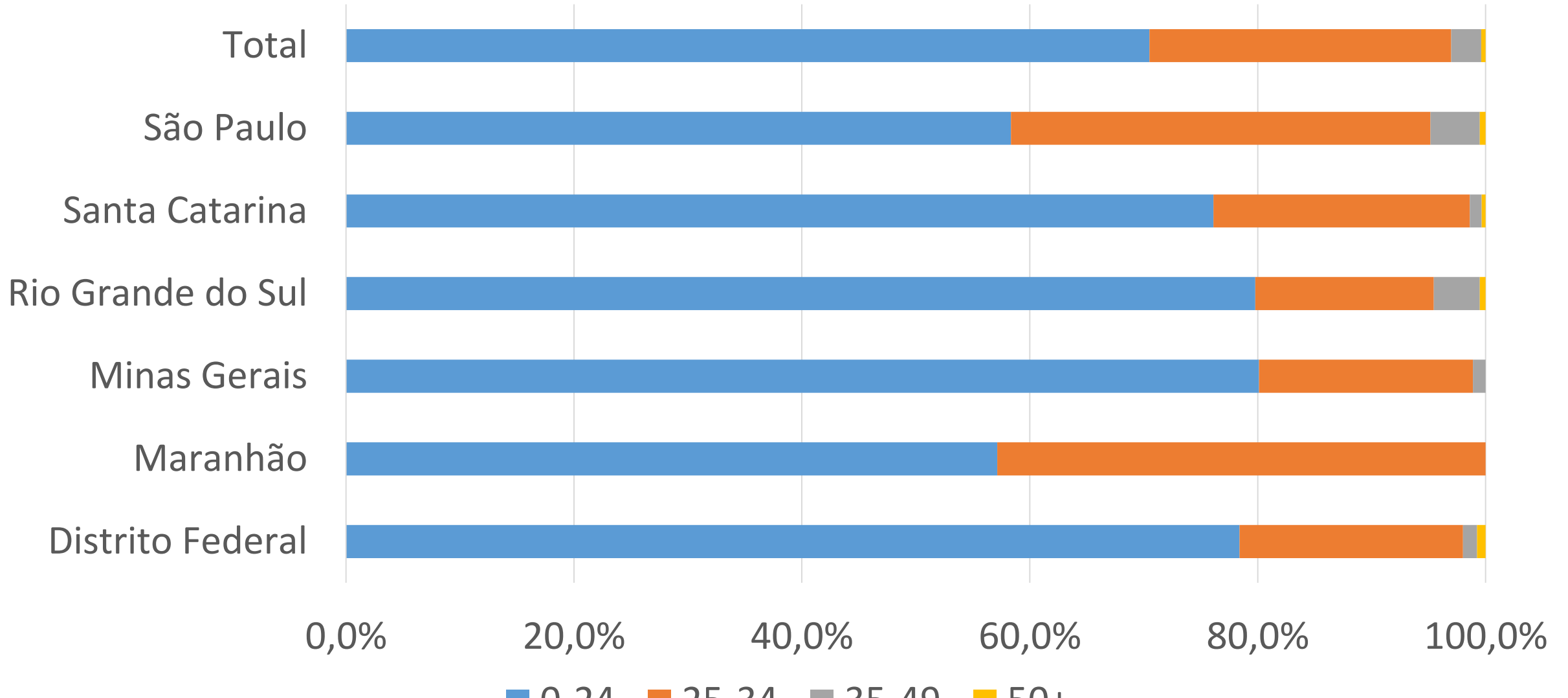
## Number of enrollments by gender - 2021



## Number of enrollments by race - 2021



## Number of enrollments by age - 2021



# Brazilian Space Industry

São Paulo is the State  
with the highest number  
of space companies

## LOCALIZAÇÃO DAS EMPRESAS NO PAÍS

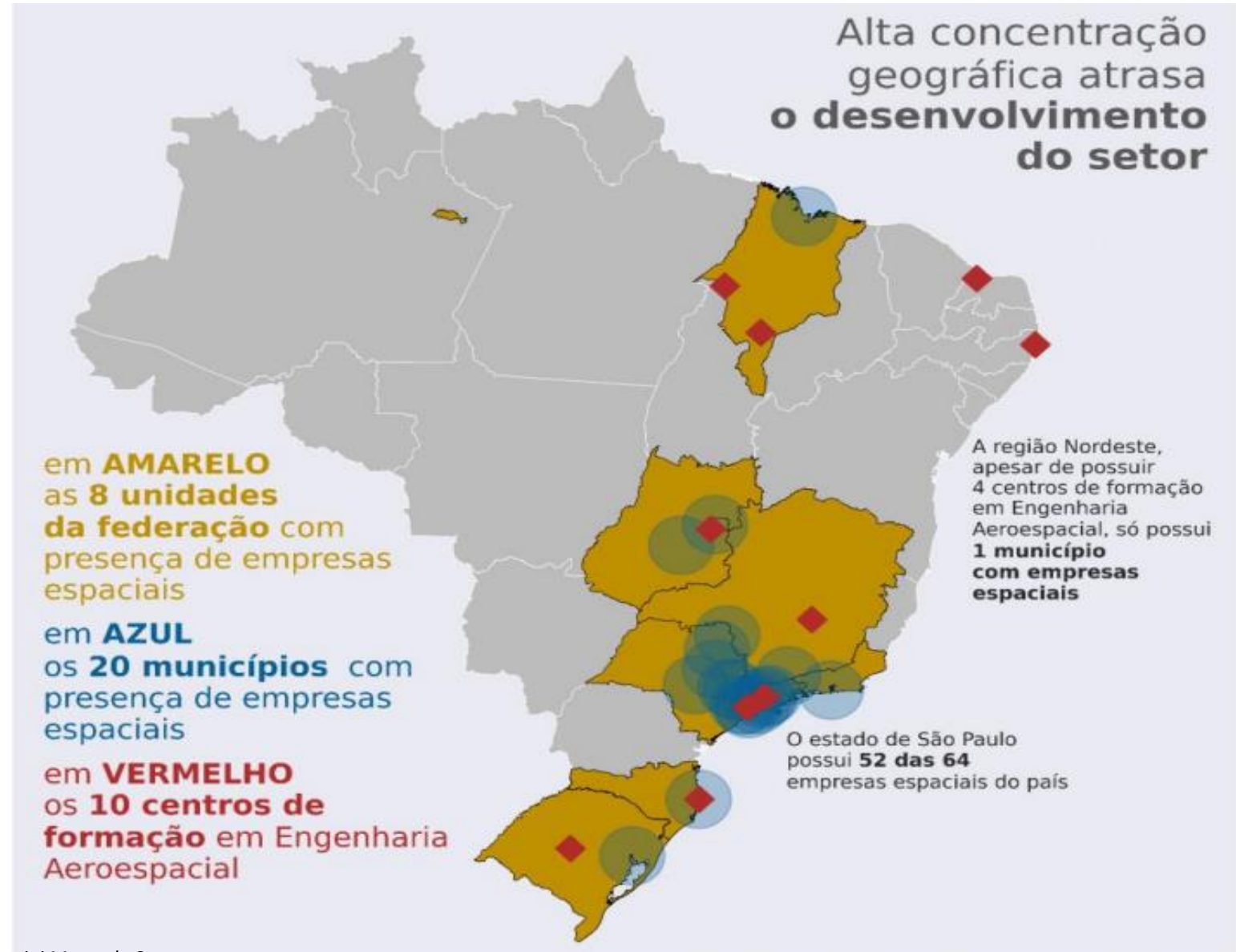


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Yellow – States with  
space companies

Blue – cities with  
space companies

Red – cities with  
space engineering  
courses



# Conclusions

1. Students migrate from their college city to places with aerospace companies after graduating.
2. The number of aerospace engineering graduates is probably higher than the sector's demand.
3. So, those who are not absorbed within the sector either move to other sector or go abroad, in a brain drain.
4. Finally, the industry is a lot more territorially concentrated than university enrollment in the field, and this does not favor the sector's development.



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# Thank you!



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