

MAIN INNOVATION ACTORS AND POLICY INITIATIVES IN SPACE

EUROPEAN PATENT OFFICE

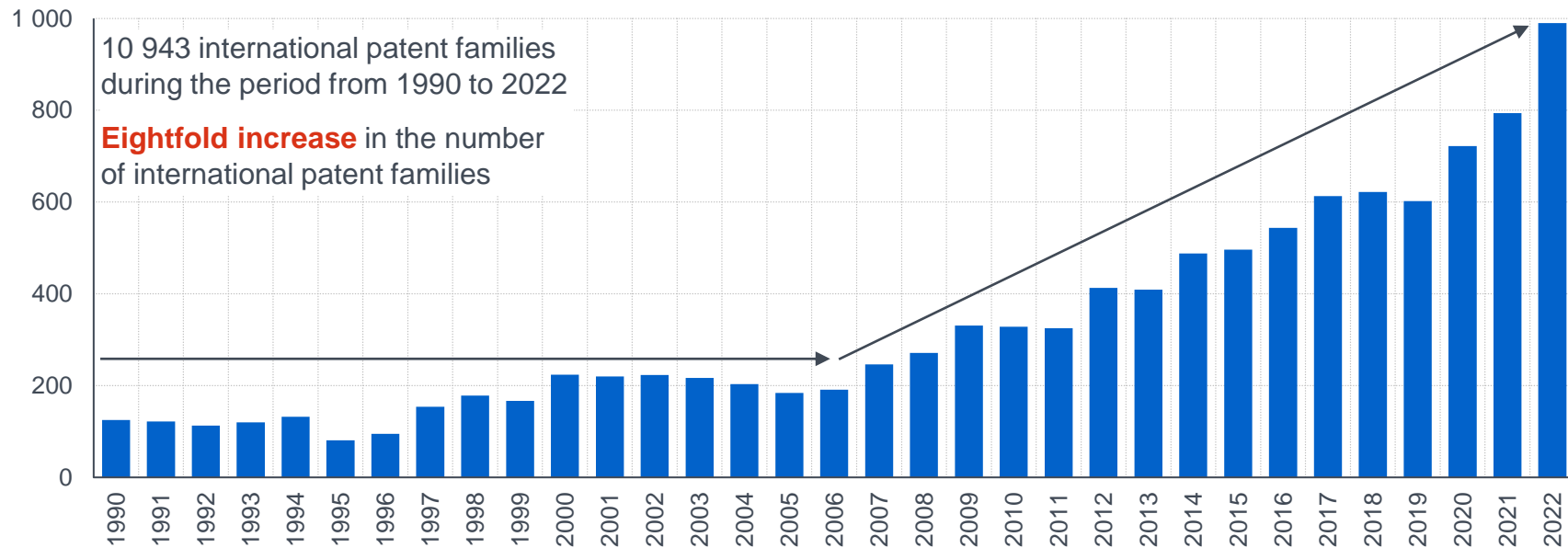
PERE ARQUE CASTELLS | OBSERVATORY ON PATENTS AND TECHNOLOGY | 28 MAY 2024

TRACKING ACTORS IN SPACE INNOVATION



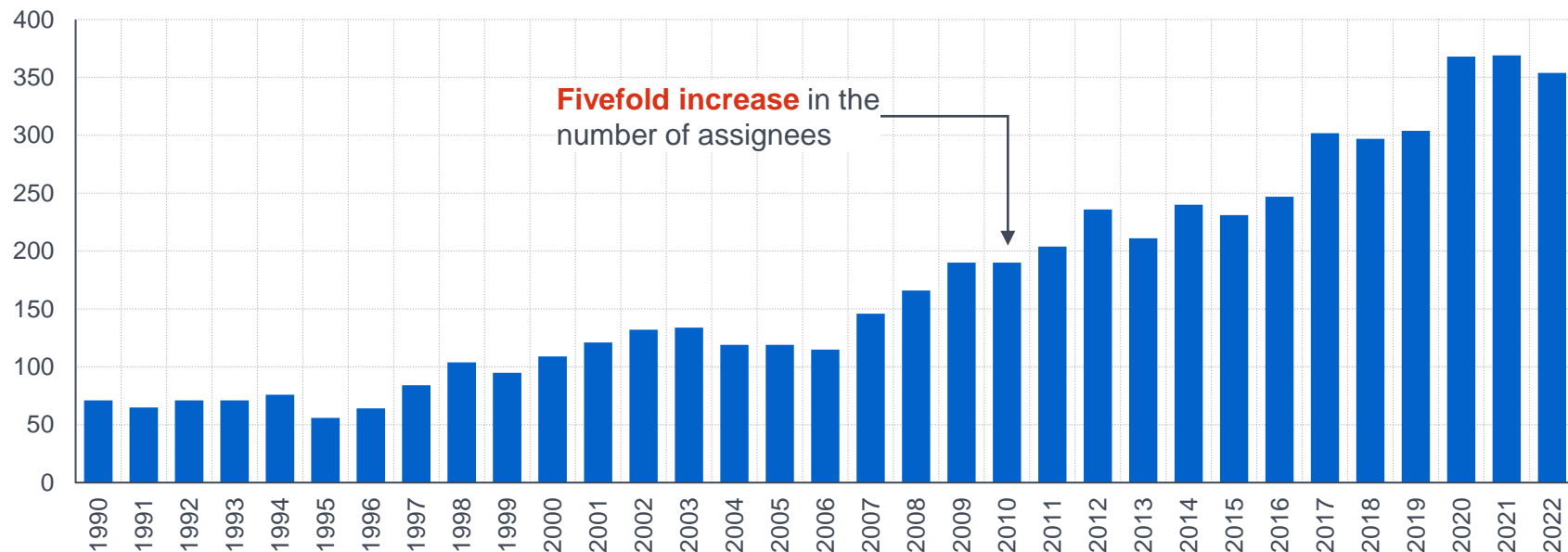
GROWING TREND IN SPACE PATENTING ACTIVITY

Count of international patent families (IPFs) in space by earliest publication year



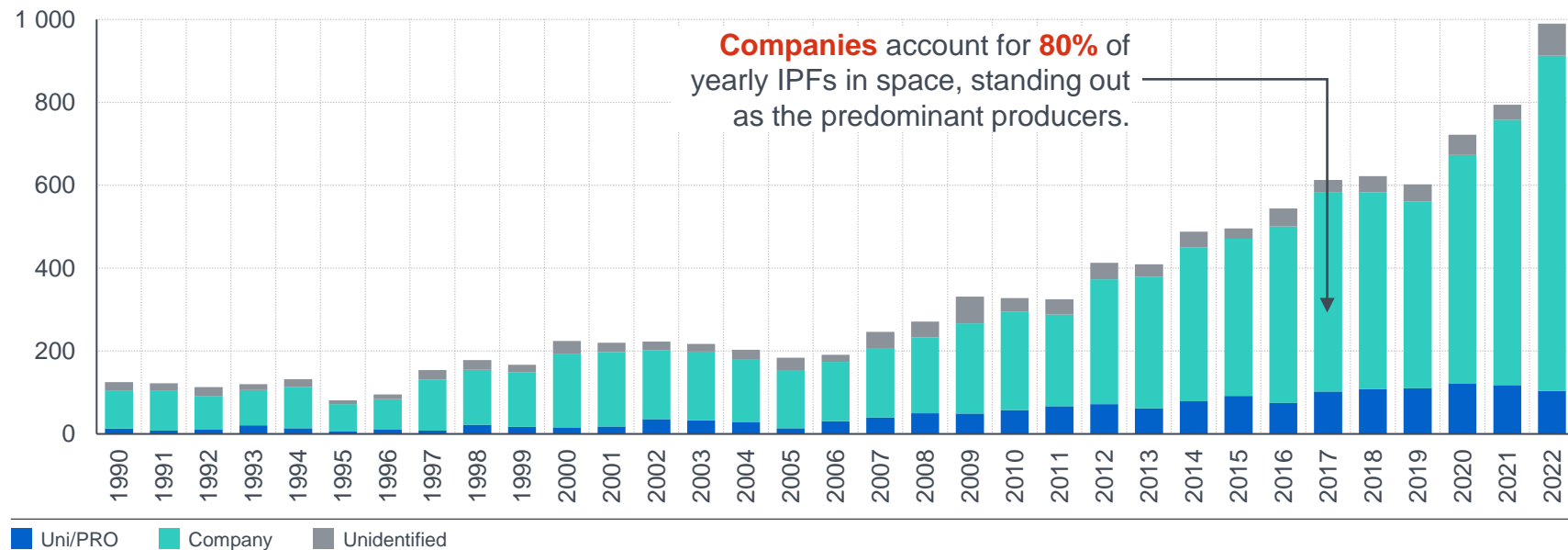
DRIVEN BY AN INCREASE IN THE NUMBER OF PATENTING ENTITIES

Count of distinct assignees in space by earliest publication year



MOST SPACE PATENTS ARE PRODUCED BY COMPANIES

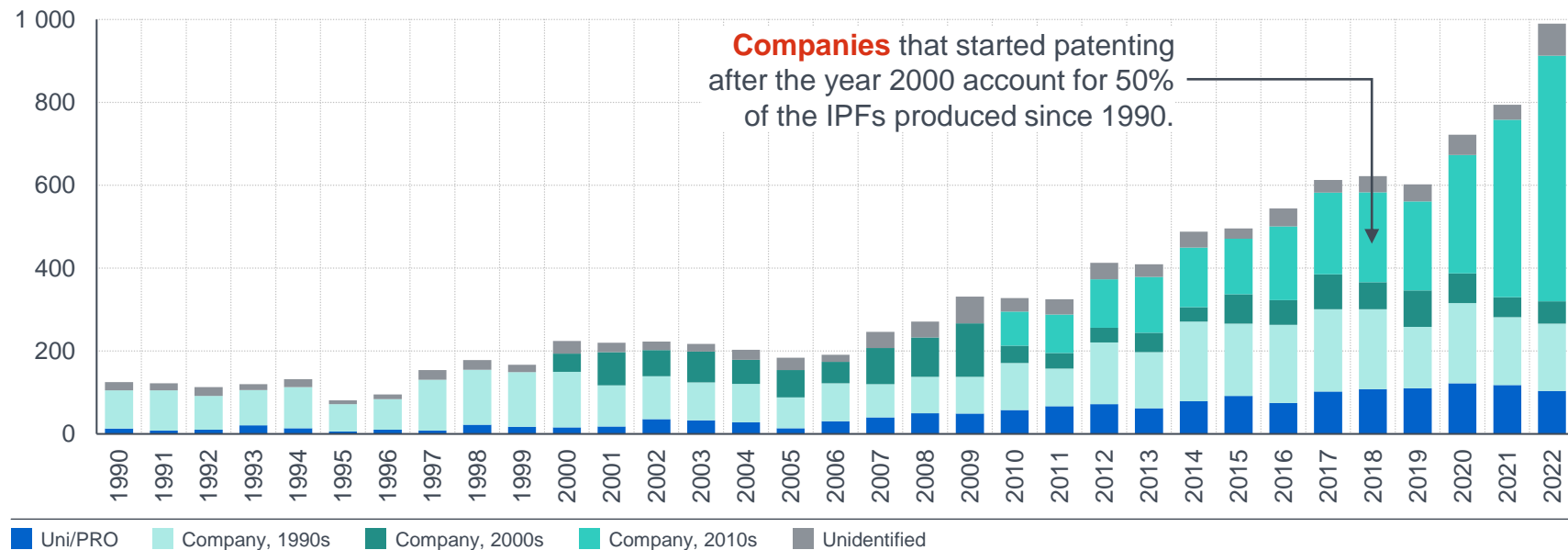
Count of international patent families (IPFs) in space by earliest publication year and type of assignee



Source: EPO

MANY COMPANIES DID NOT START PATENTING UNTIL AFTER 2000

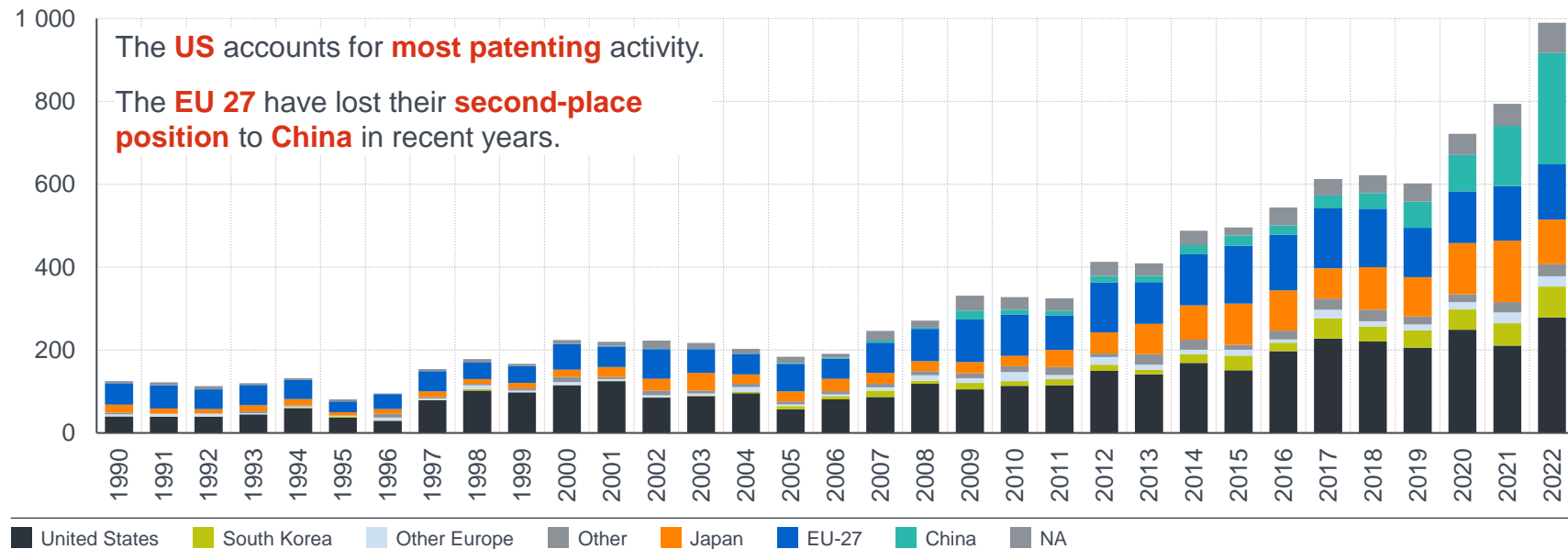
Count of international patent families (IPFs) in space by earliest publication year and type of assignee



Source: EPO

IPF COUNTS BY LOCATION

Count of international patent families (IPFs) in space by earliest publication year and assignee location



Source: EPO

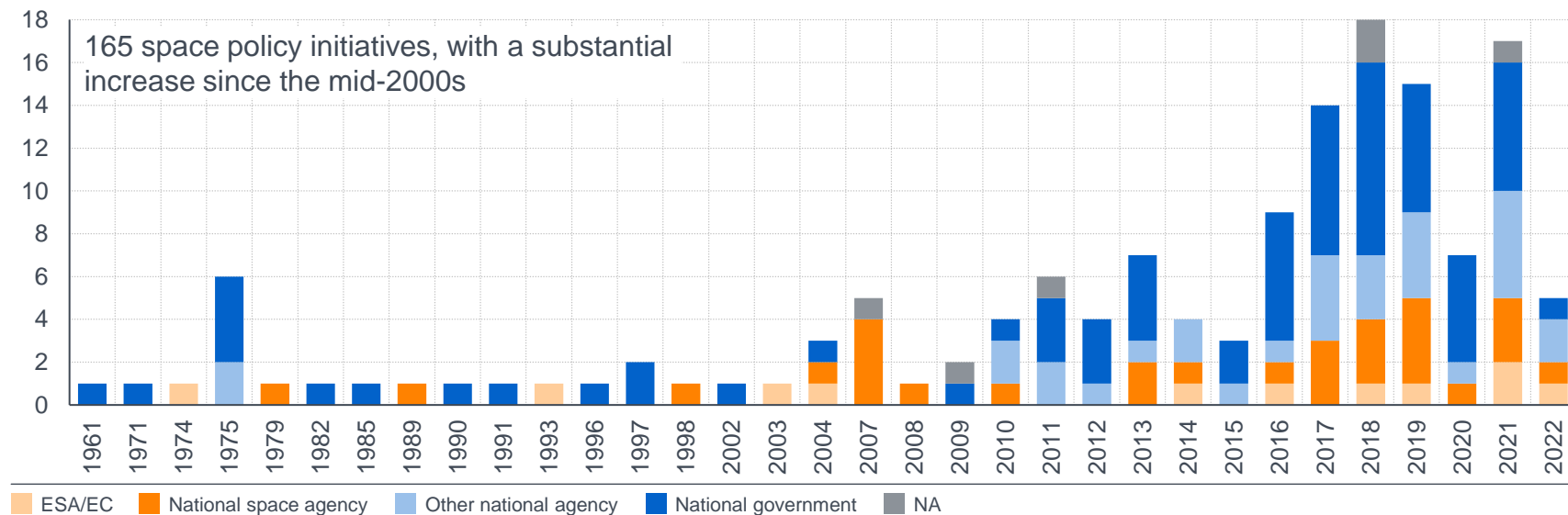
POLICY INITIATIVES



COUNT OF POLICY INITIATIVES BY RESPONSIBLE ORGANISATION

EPO calculation based on data from the OECD Space Forum's interactive database of government space policies.

<https://stip.oecd.org/stip/space-portal>

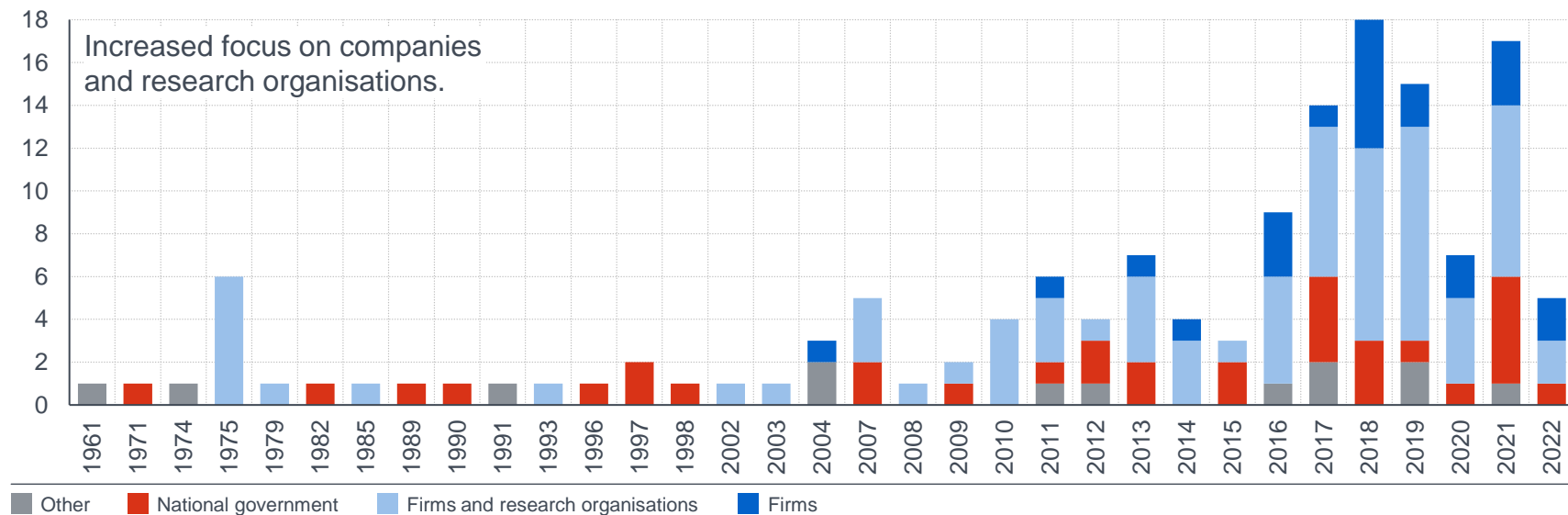


Source: EPO

COUNT OF POLICY INITIATIVES BY TARGET

EPO calculation based on data from the OECD Space Forum's interactive database of government space policies.

<https://stip.oecd.org/stip/space-portal>

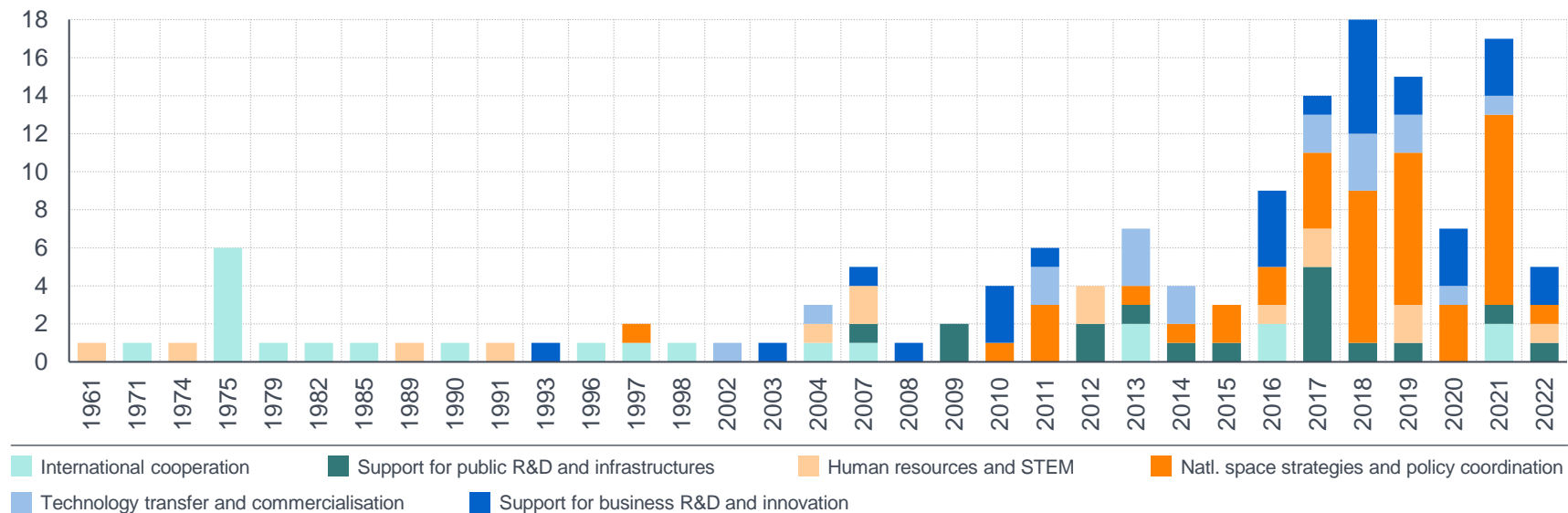


Source: EPO

COUNT OF POLICY INITIATIVES BY THEME

EPO calculation based on data from the OECD Space Forum's interactive database of government space policies.

<https://stip.oecd.org/stip/space-portal>



Source: EPO