


Introducing Knowledge Transfer Ireland (KTI)

Presented by
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Who am I?

Knowledge Transfer Ireland (KTI)
is Ireland's central point of reference for business-research
partnership and commercialisation with the research base

Our mission is to make it simple for industry & entrepreneurs to
benefit from Irish research and expertise



What KTI does

- Brings predictability into the system
- Helps industry understand how why and when to access the research base
- Technology, IP, expertise
- Provides practical resources
- Facilitates best practice
- Funds TT
- Monitors, Reviews, Reports
- Supports policy development

The TTSI programme

TTSI1

2017-12
€30M

TTSI2

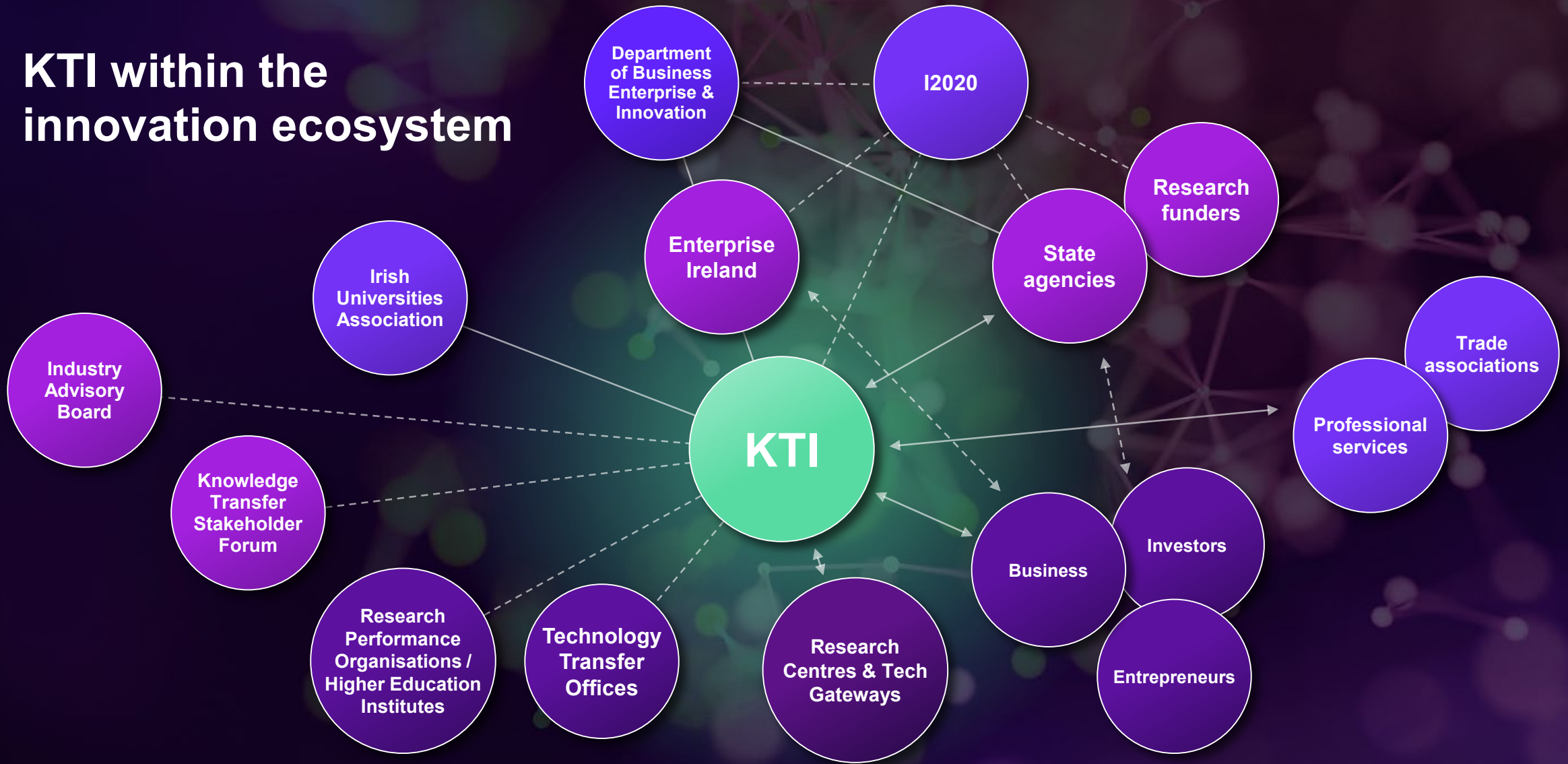
2013-16
€22.6M

TTSI3 supports people, operations and targeted projects. The majority of the support is for staff resources in TTDs in universities and the larger Institutes of Technology and is used for STEM-related activity across the channels of licensing, spin-outs, research partnerships and consultancy.

TTSI3 2017-21

- €34.5M
- Further develop the technology/knowledge transfer system in Ireland as it begins to mature.
- 8 consortia of 26 RPOs
- Leveraged funding from HEIs

KTI within the innovation ecosystem



Ireland's National IP Protocol

- National framework for research commercialisation
 - Describing good practice and practical arrangements for research engagement and commercialisation
 - Only framework of its kind in the world
- In place since 2012; reviewed and updated 2016 & 2019.
- Produced and managed by Knowledge Transfer Ireland (KTI) and hosted on our website.
- Relevant to:
 - RPOs and researchers
 - all enterprises from small businesses to multinationals
 - prospective spin-out companies

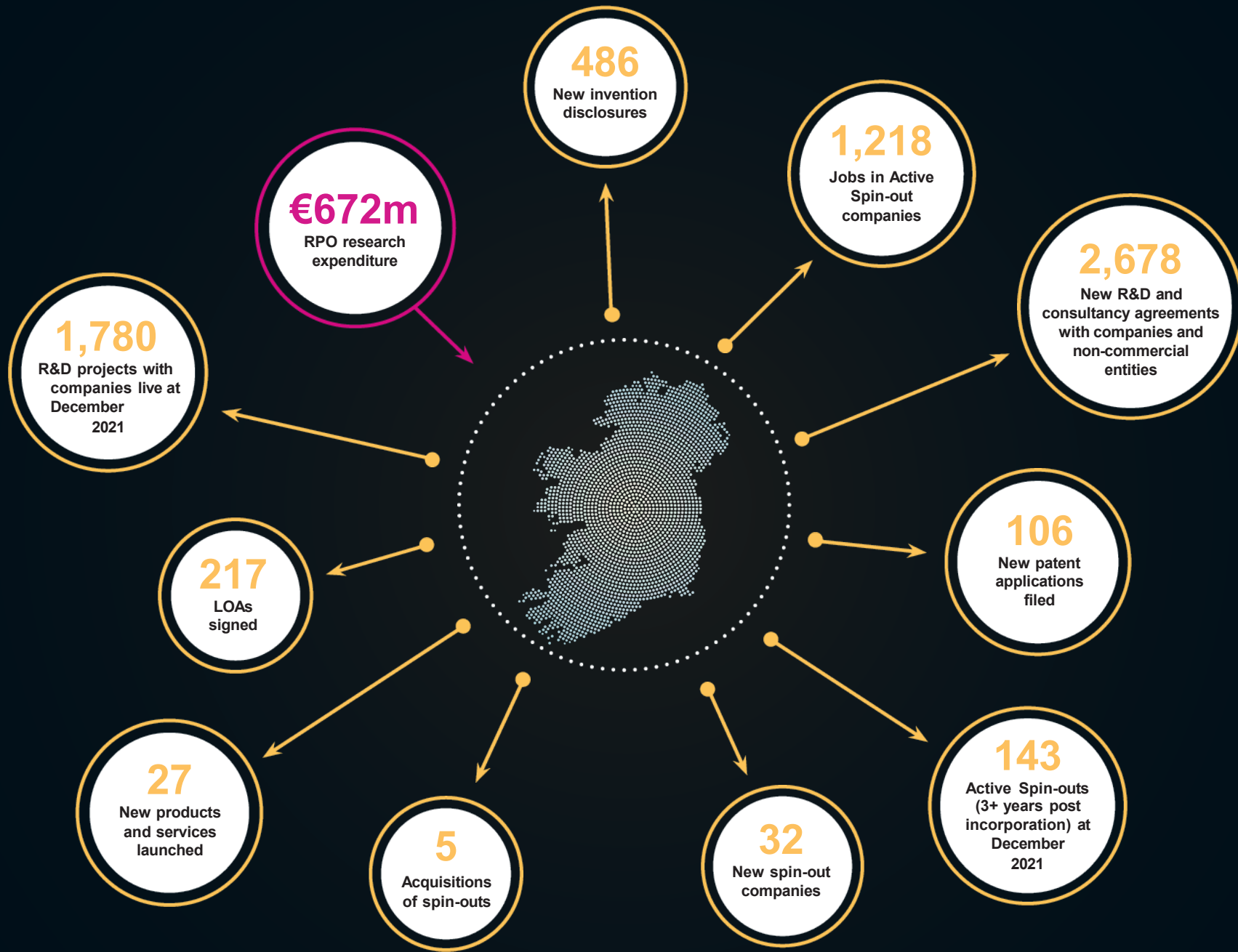


Annual Knowledge Transfer Survey

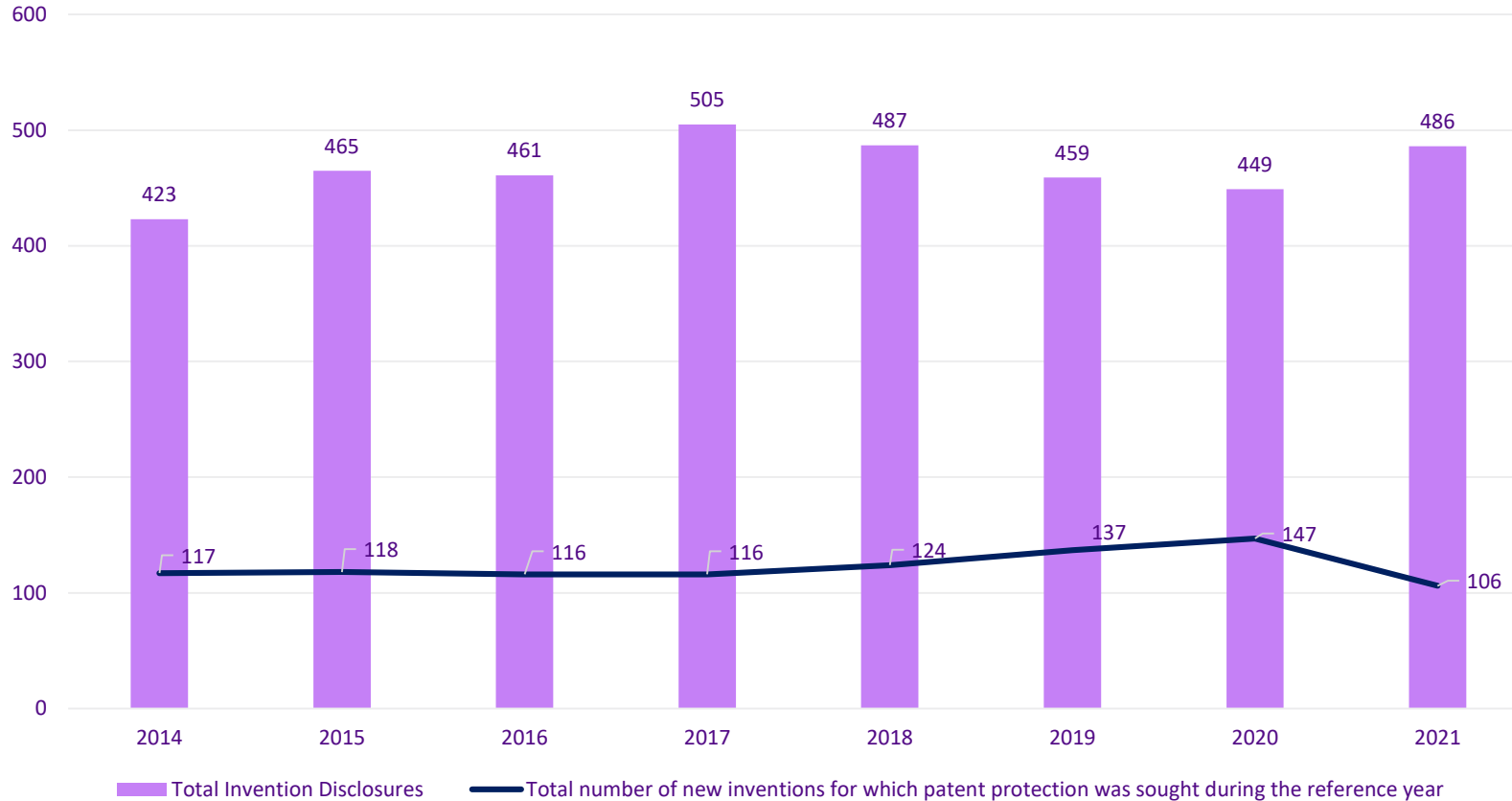


- Annual survey of KT system performance
- First published in 2014 – longitudinal data
- Data from 23 Research Performing Organisations
- KTI collects, validates, publishes data
- Audience:
 - Business, RPO, TTO
 - Govt depts & agencies
 - National & international

In 2021

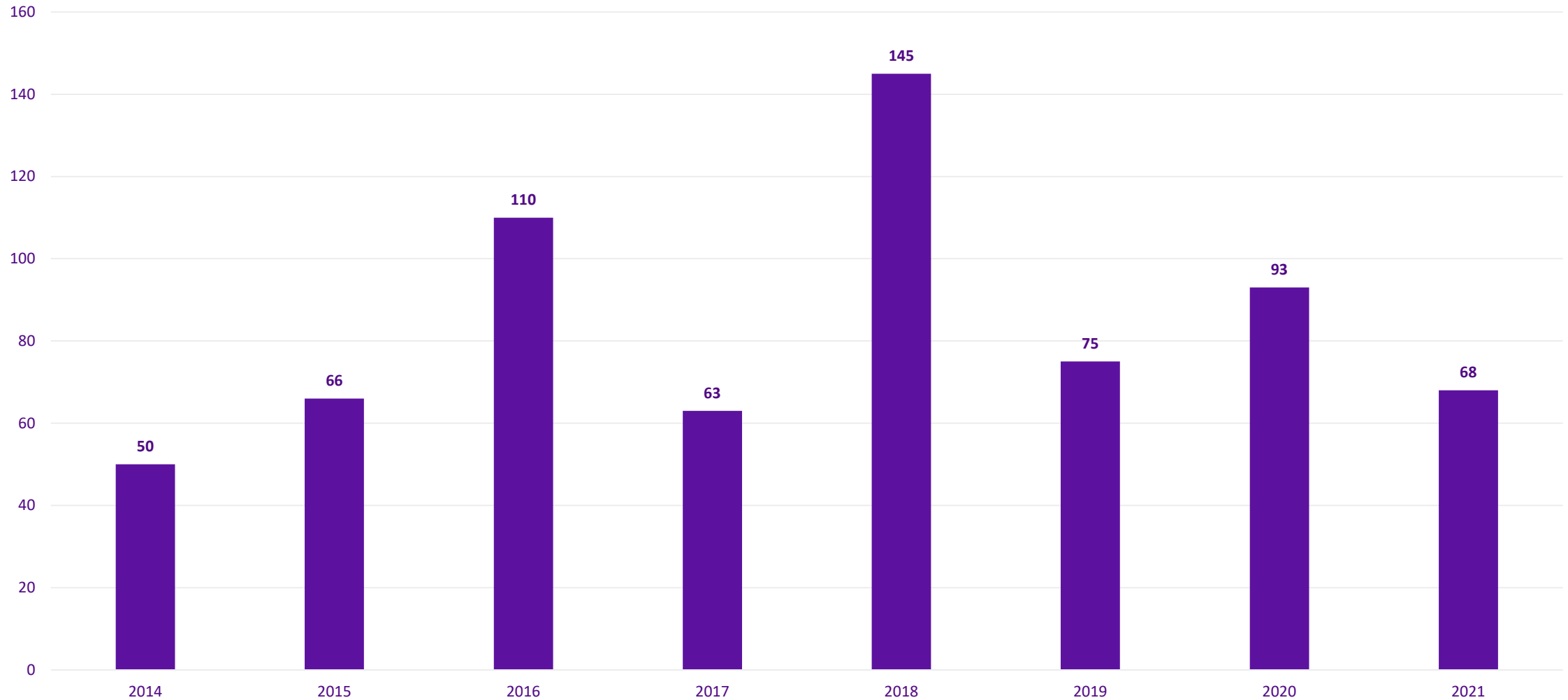


Total number of Invention Disclosures & number of Inventions for which Patent Protection was sought 2014-2021

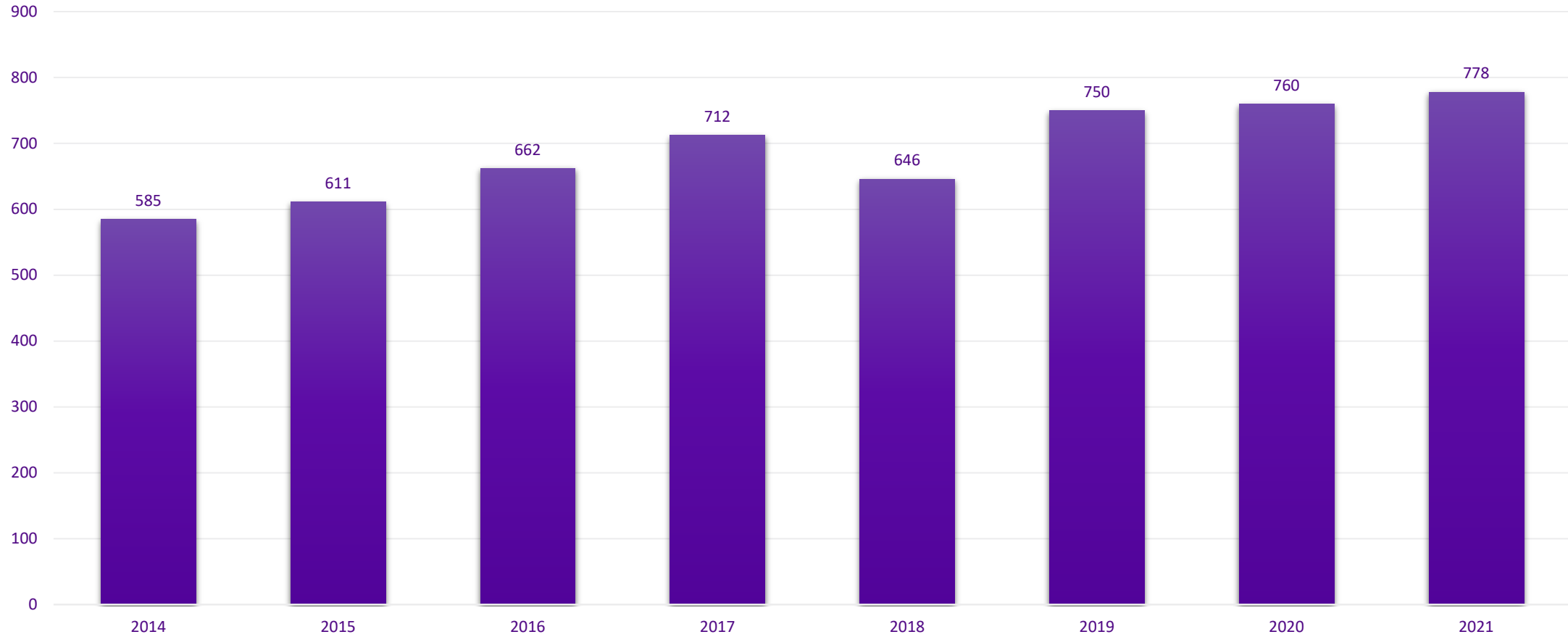


Over this period 47% of the patent protection were filed in the UK, 33% in the EPO, 16% in USPTO and only 4% in the Irish patent office

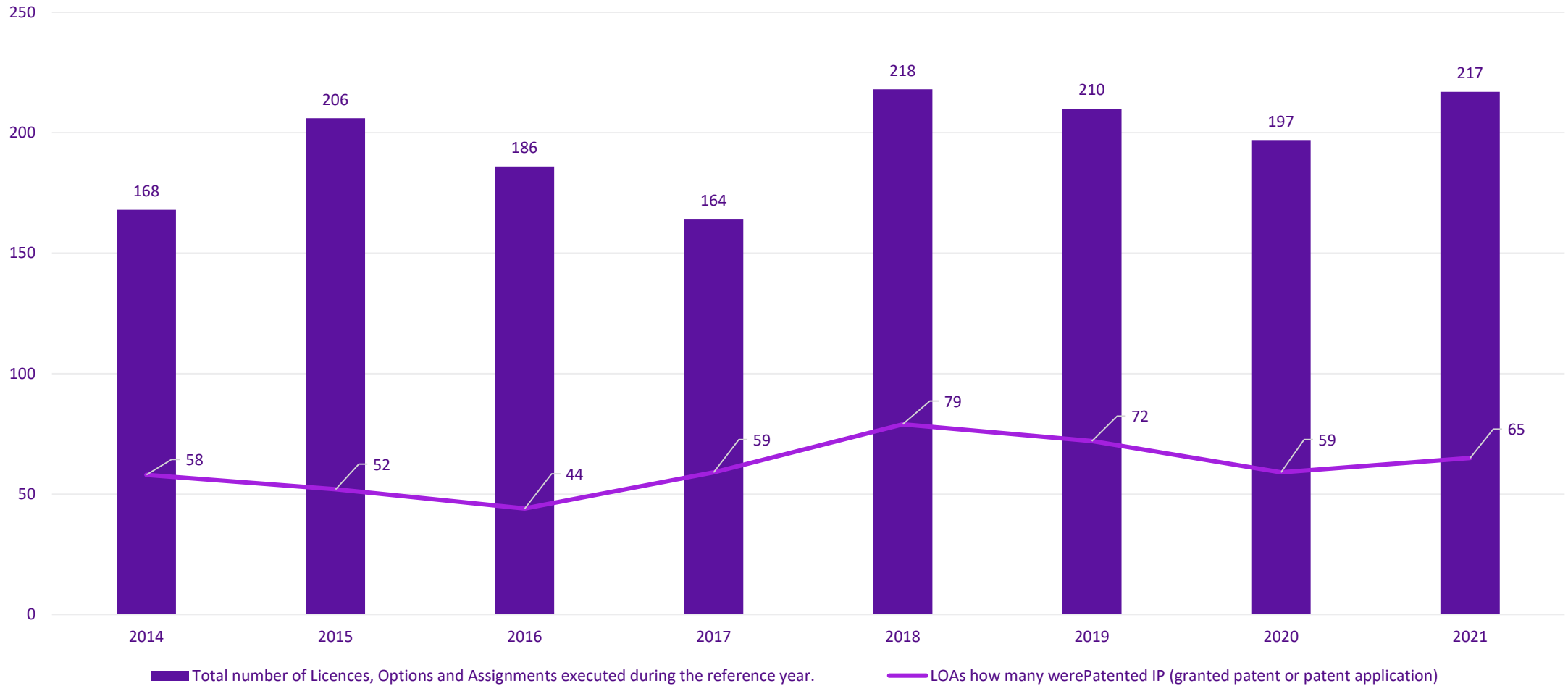
Total number of patents granted in the reference year.



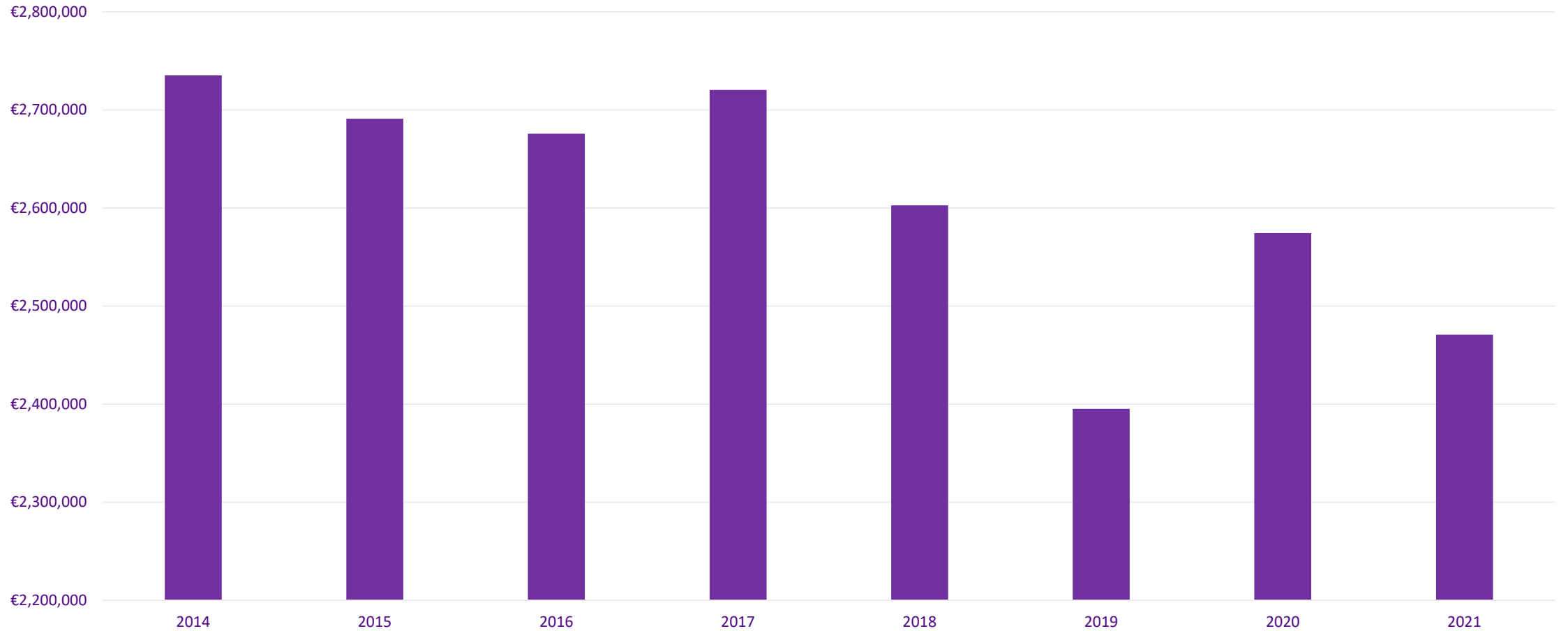
Total number of patent families owned by the RPO at the end of the reference year



Total LOAs and number of LOAs that were patented IP 2014-2021



Expenditure by the RPO on IP Protection 2014-2021



■ Total expenditure by the RPO on IP protection in reference year (€).



Thank you

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