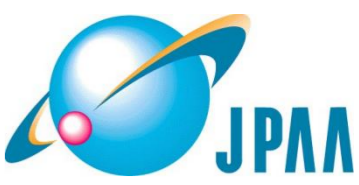
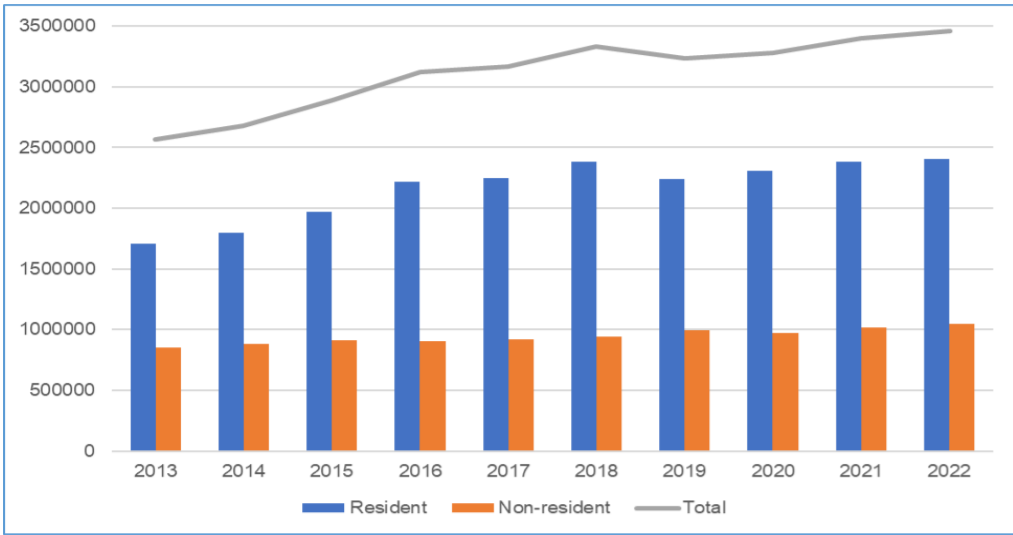


# IP Statistics Profile in Japan



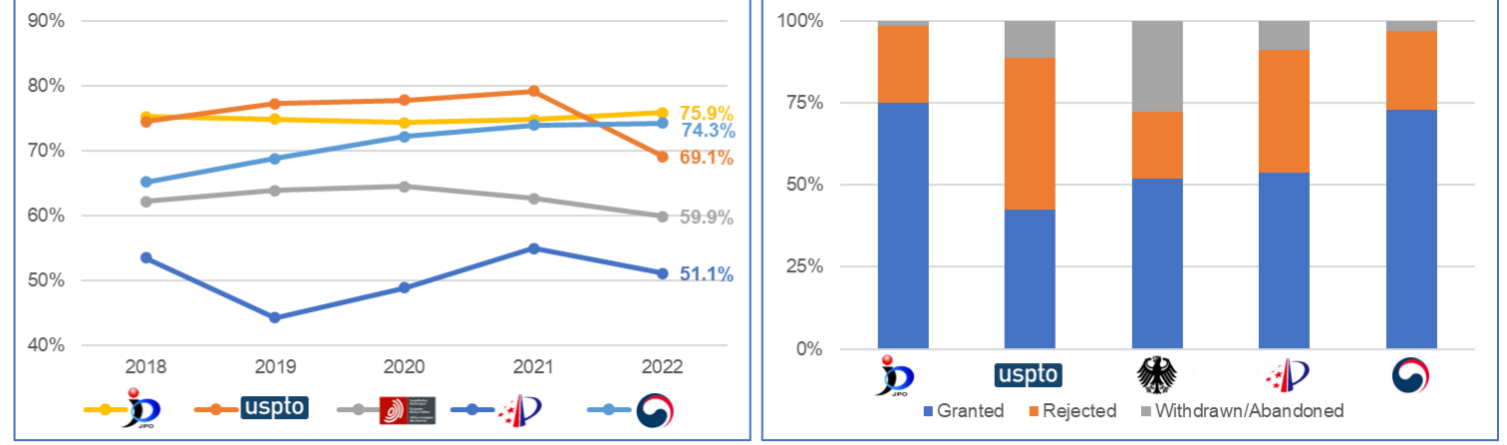
## Modest Growth in Worldwide Patent Filings



Source: WIPO IP Statistics Data Center (as of 2023/7/29)

- ◆ Worldwide patent applications in 2022 reached approximately 3.46 million
- ◆ Non-resident applications, which account for 30% of the total, exceeded 1 million, marking a 3-percentage point increase over the previous year

## Trends in Patent Allowance Rate



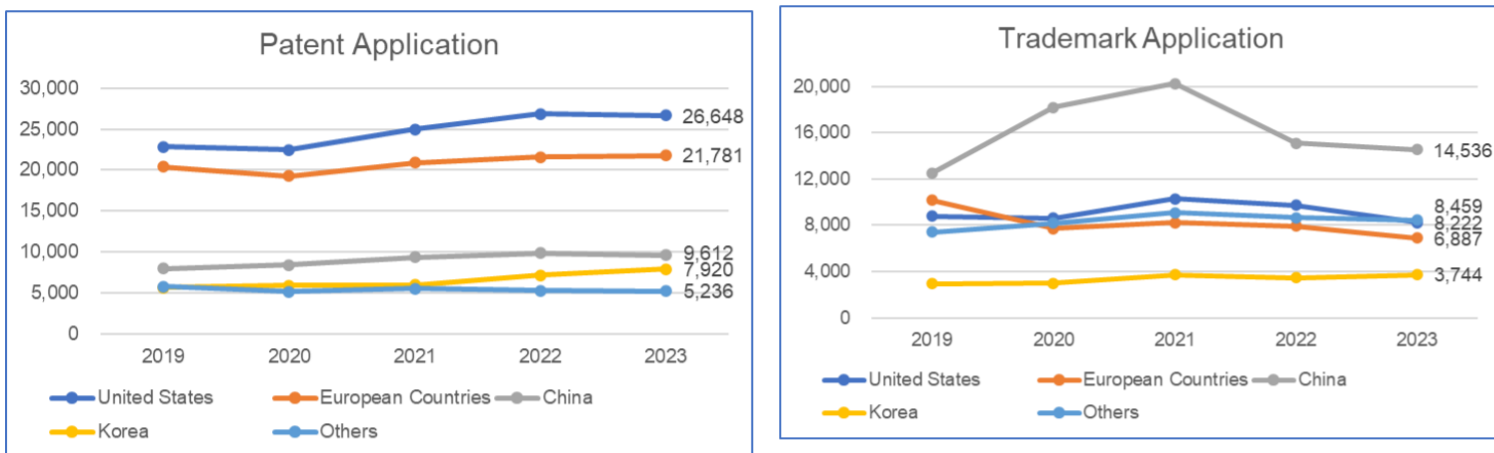
Source: JPO Status Report 2024 Fig. 1-1-26

Source: WIPO Intellectual Property Indicators 2023

Allowance rate is defined as follows:

- JPO: the number of decisions to grant a patent / the number of disposals in the reporting year (decisions to grant or to refuse and withdrawals or abandonment after first office action)
- USPTO: the total number of issued patents / the total number of applications disposed of in the reporting year (RCEs are not included in the disposals)
- EPO: the number of applications granted / the number of disposals in the reporting period (applications granted plus those abandoned or refused)
- KIPO: the number of patent approvals / the number of disposals in the reporting year (sum of the numbers of patent approvals, rejections, and withdrawals after first office action)
- CINPA: The office has not published the definition.

## Number of Filings before JPO by Non-Residents

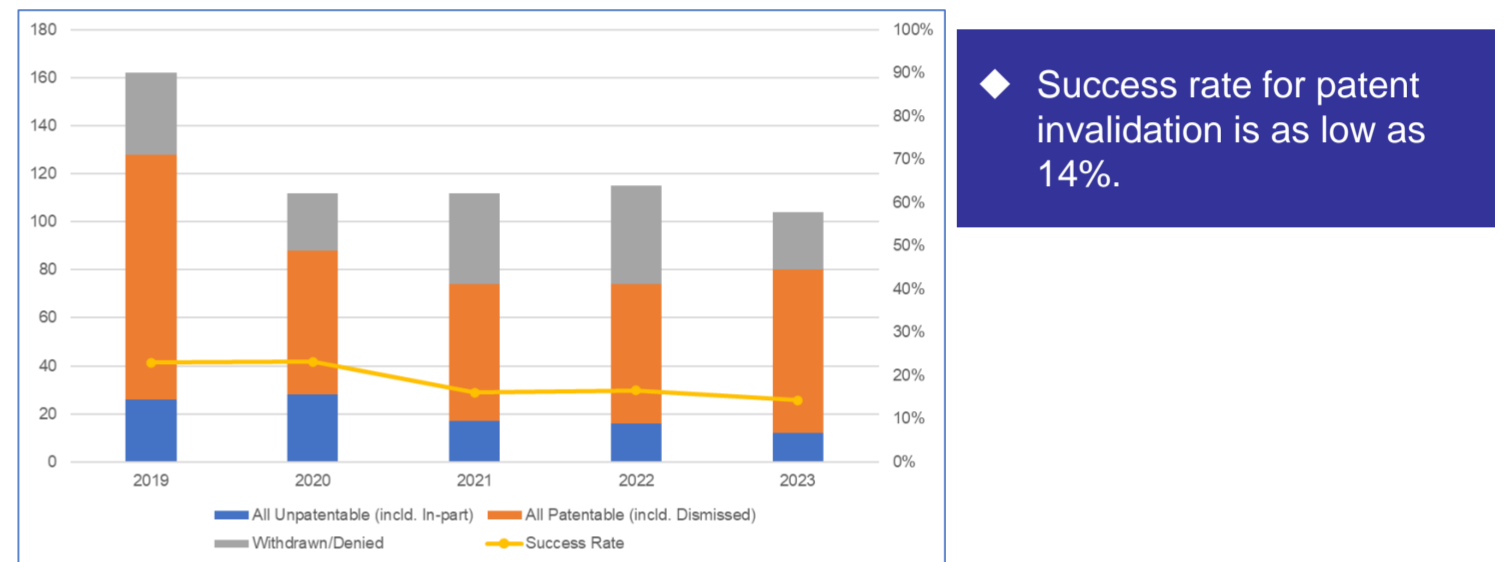


※ Including direct national applications and PCT national phase entries  
 ※ Counted by the residence of the first-named inventor/applicant

Source: JPO Status Report 2024

- ◆ Patent applications by non-residents in Japan reached approximately 72,000 in 2023
- ◆ Trademark applications by non-residents still exceeded 40,000 despite a slight decrease from the previous year

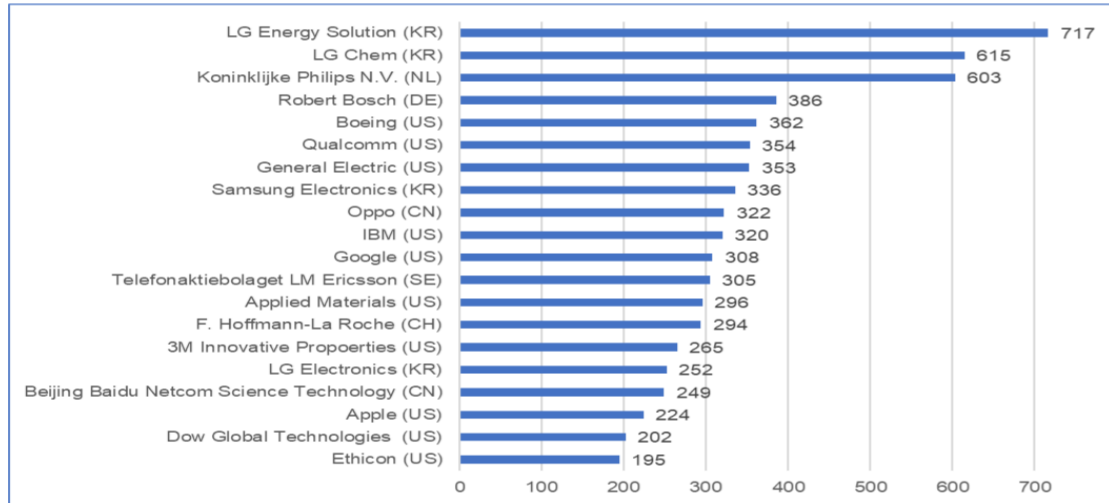
## Trials for Invalidation



- ◆ Success rate for patent invalidation is as low as 14%.

Source: JPO Status Report 2024

## Patent Grants to Foreign Companies

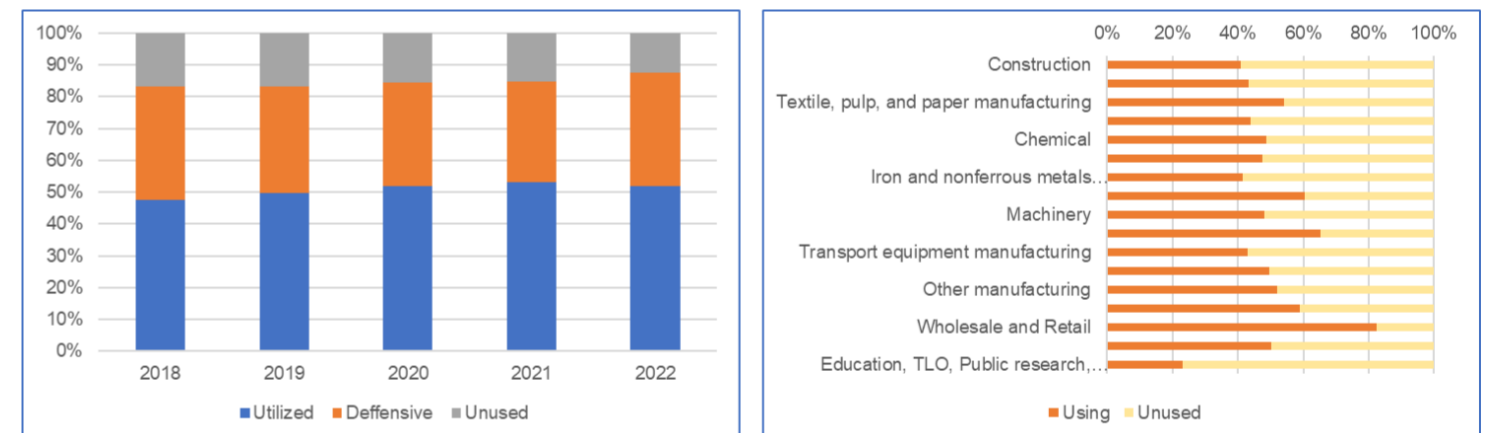


Source: JPO Status Report 2024

- ◆ Numerous foreign companies each received over 200 patent grants in 2023

## Patents in Use

- ◆ More than half of industries utilize patents at a rate exceeding 50%

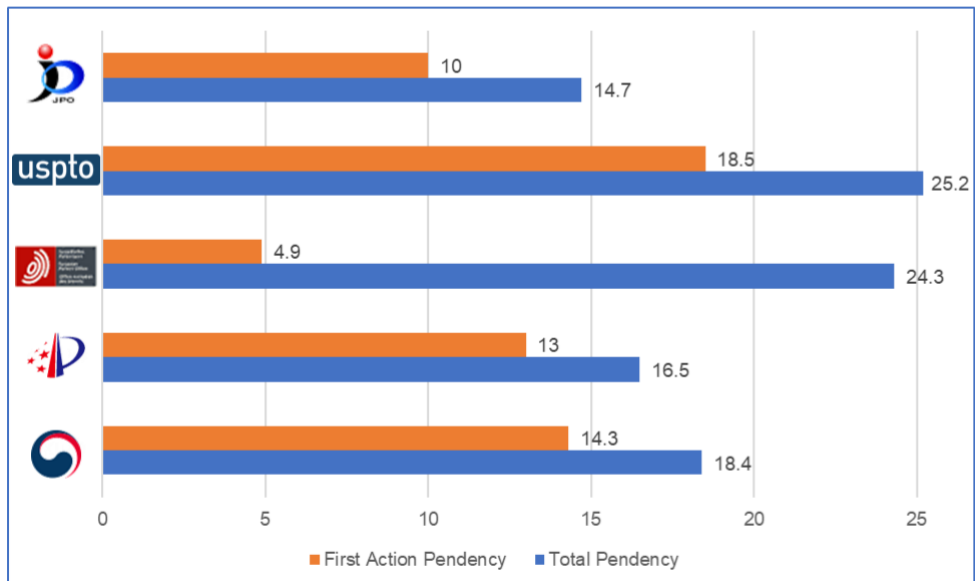


Source: JPO Status Report 2024 Fig. 1-2-18

Source: JPO Status Report 2024 Fig. 1-2-19

- ※ A utilized patent refers to a patent that is actively utilized, including both patents implemented by the company itself and those licensed to other companies.
- ※ A defensive patent is a patent that is neither used by the holder nor licensed to other companies, for the purpose of preventing other companies from using the technology to protect the holder's own business.

## Fast Examination



Source: JPO Status Report 2024 Fig. 1-1-24

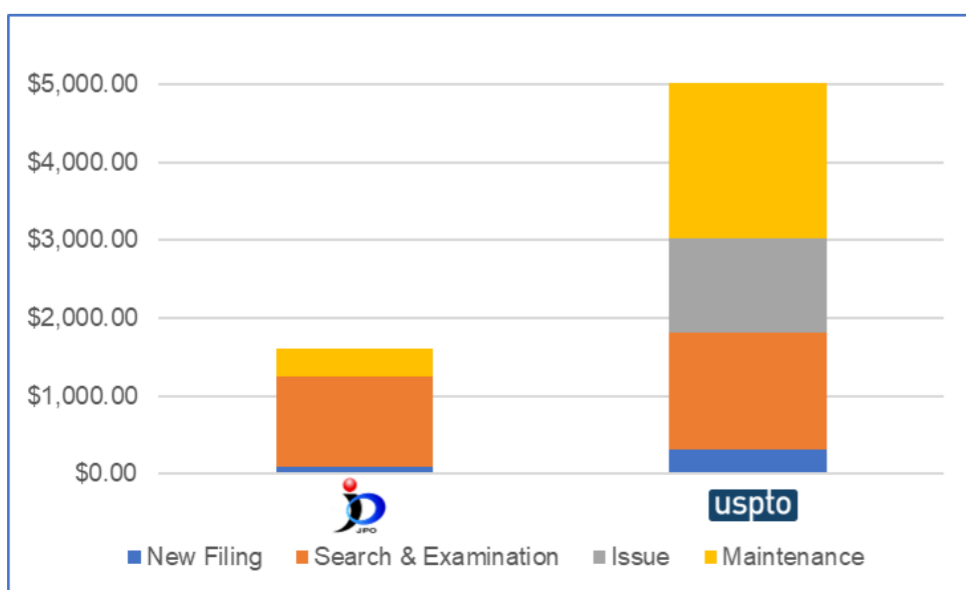
- ◆ In 2023, the first action pendency at JPO averaged 10 months
- ◆ Total pendency was the shortest among the five largest IP offices, with an average of 14.7 months

## Patent Fee Schedule

New Filing	\$95.20
Examination	\$938.40 + \$27.20 per claim
Maintenance	1-3rd year: \$29.24 + \$2.04 per claim
	4-6th year: \$70.04 + \$5.44 per claim

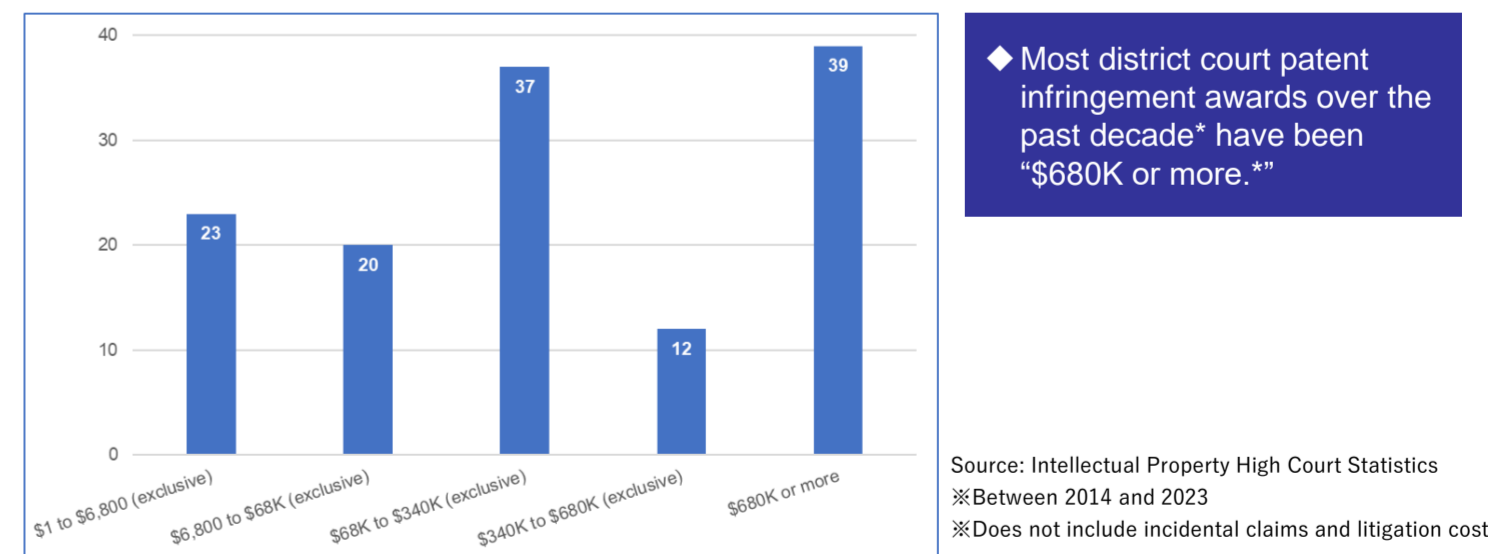
- ◆ Competitive pricing designed to maximize user value

Source: JPO Fee Schedule on or after April 1, 2022



※ Basic cost of maintaining a patent with 8 claims for 6 years from registration

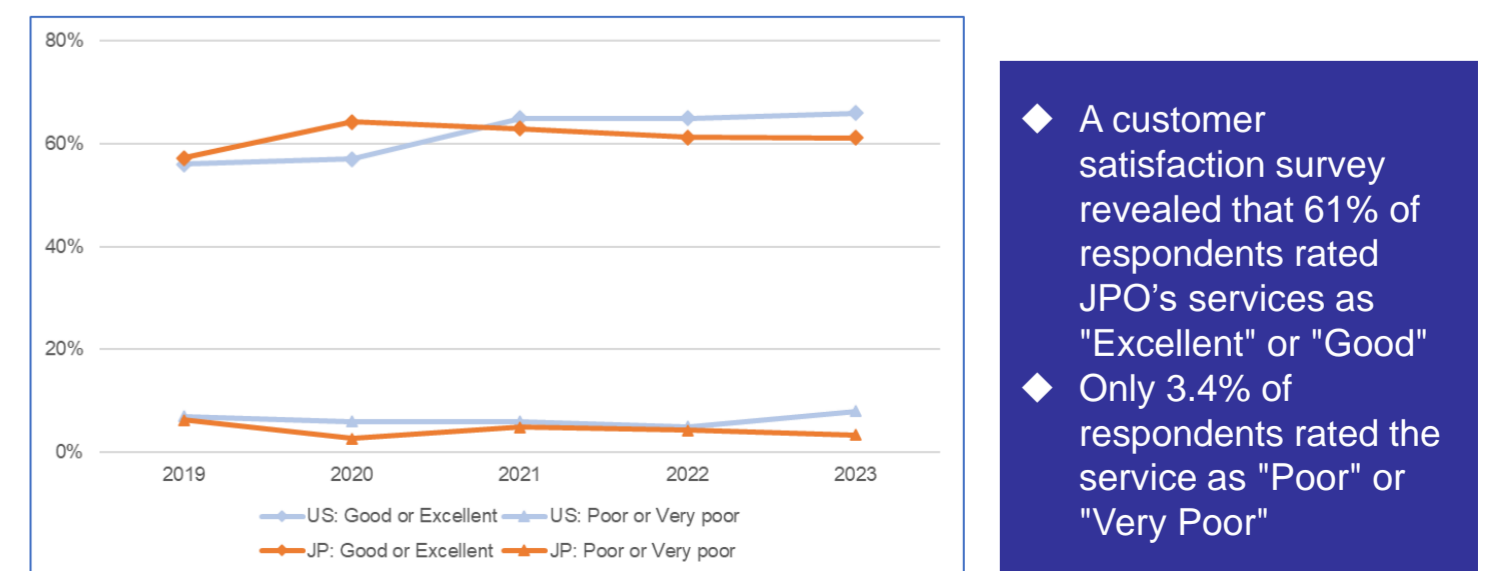
## Patent Infringement Damages Awarded



- ◆ Most district court patent infringement awards over the past decade\* have been "\$680K or more.\*\*"

Source: Intellectual Property High Court Statistics  
 ※ Between 2014 and 2023  
 ※ Does not include incidental claims and litigation costs

## Customer Satisfaction Ratings



Source 1: JPO Status Report 2024 Fig. 1-5-3 Source 2: USPTO Semi-annual External Quality Survey FY23Q4

- ◆ A customer satisfaction survey revealed that 61% of respondents rated JPO's services as "Excellent" or "Good"
- ◆ Only 3.4% of respondents rated the service as "Poor" or "Very Poor"