

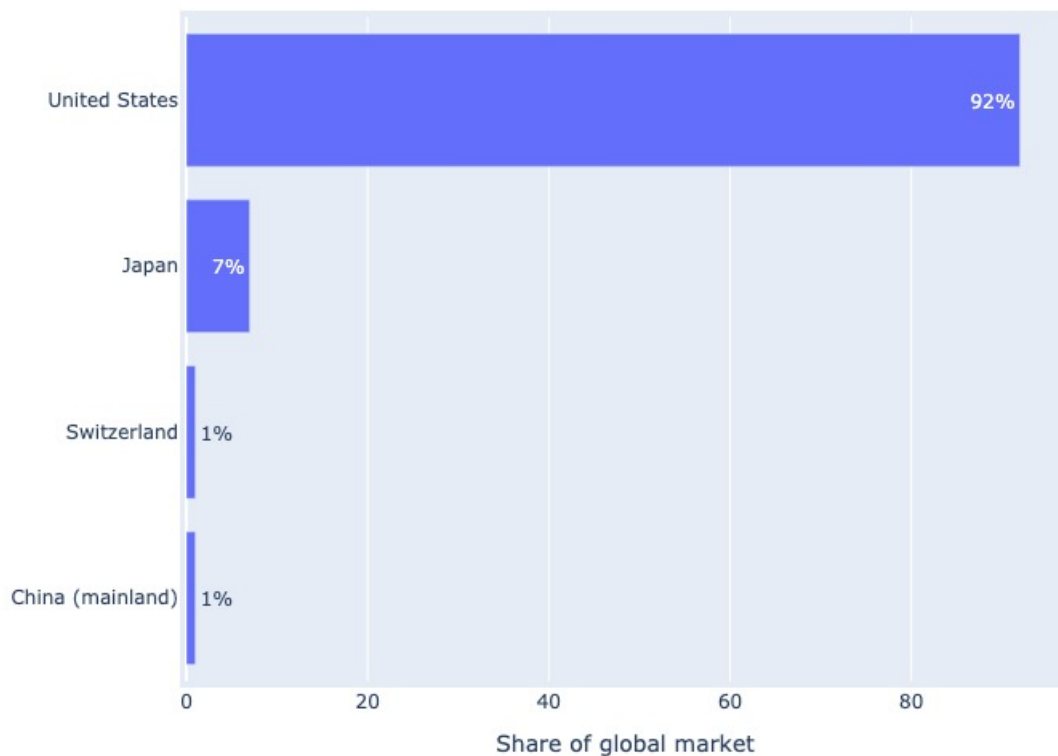
# Supply Chain Explorer: Physical vapor deposition tools

This is an export from the Emerging Technology Observatory **Supply Chain Explorer** (<https://chipexplorer.eto.tech>). You can see the web version of this content at <https://chipexplorer.eto.tech/?filter-choose=input-resource&input-resource=N42>.

## Physical vapor deposition tools

Physical vapor deposition (PVD) tools vaporize a solid or liquid material, which then condenses onto a substrate. The primary PVD method is called "sputtering." The United States controls most of the PVD equipment market, with Japan capturing most of the rest.

### Supplier countries



### Notable supplier companies

- Applied Materials - United States
- KLA - United States
- NAURA (negligible market share) - China (mainland)
- SKY Technology Development (negligible market share) - China (mainland)
- ULVAC - Japan