



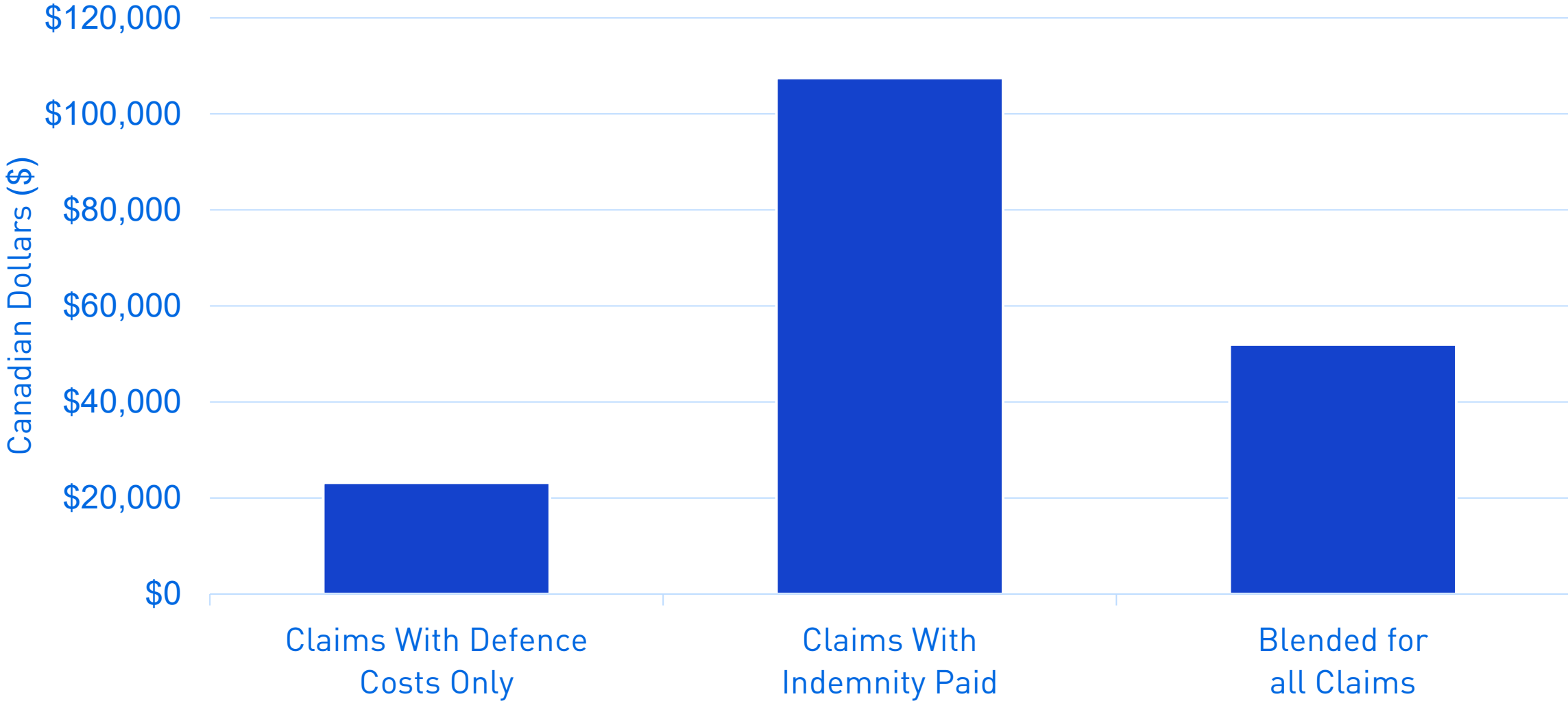
Architects & Engineers Professional Liability

# Risk analysis charts



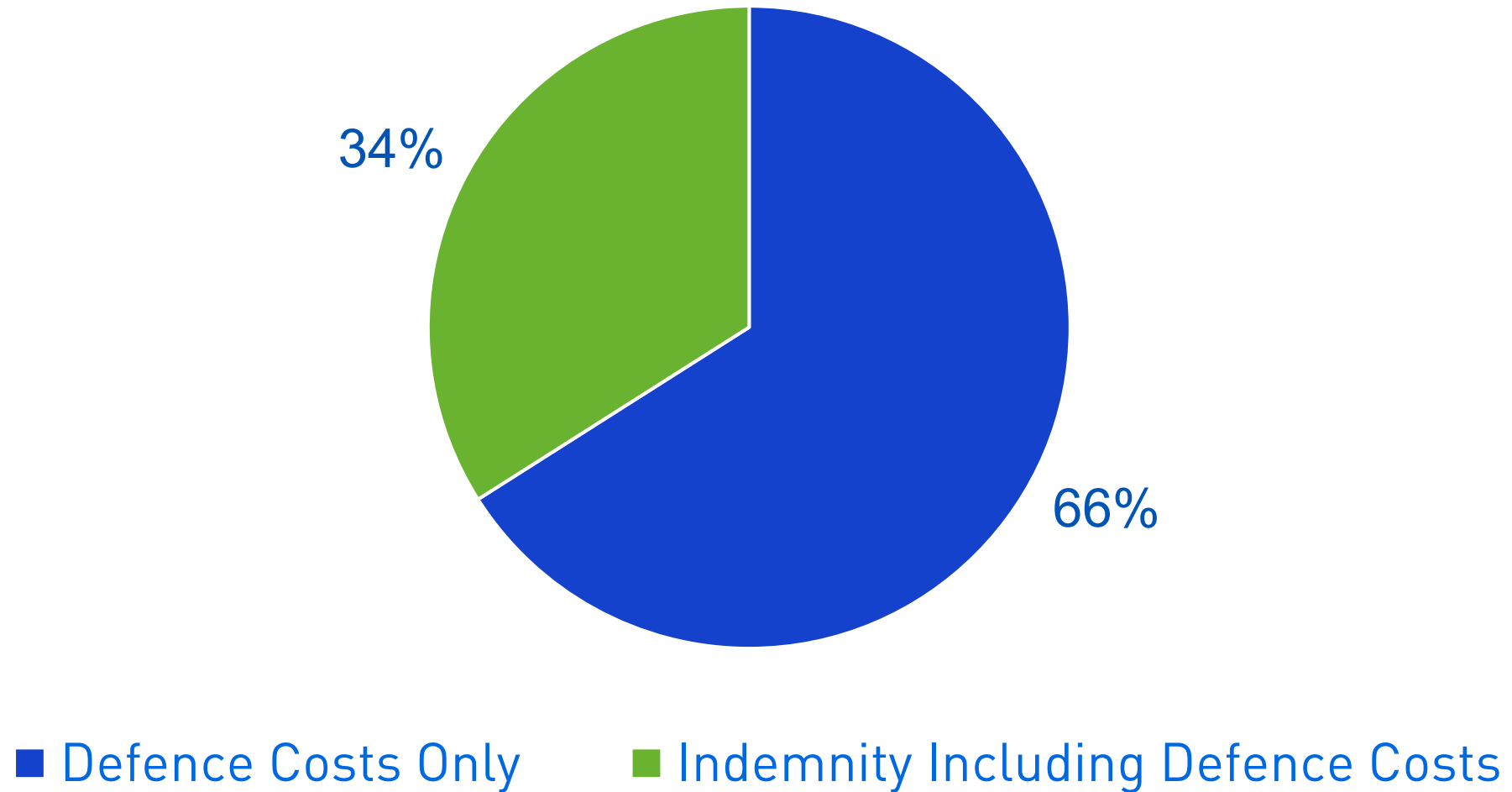
# AVERAGE DEFENCE COST PER CLAIM

## Professional Liability for Architects & Engineers



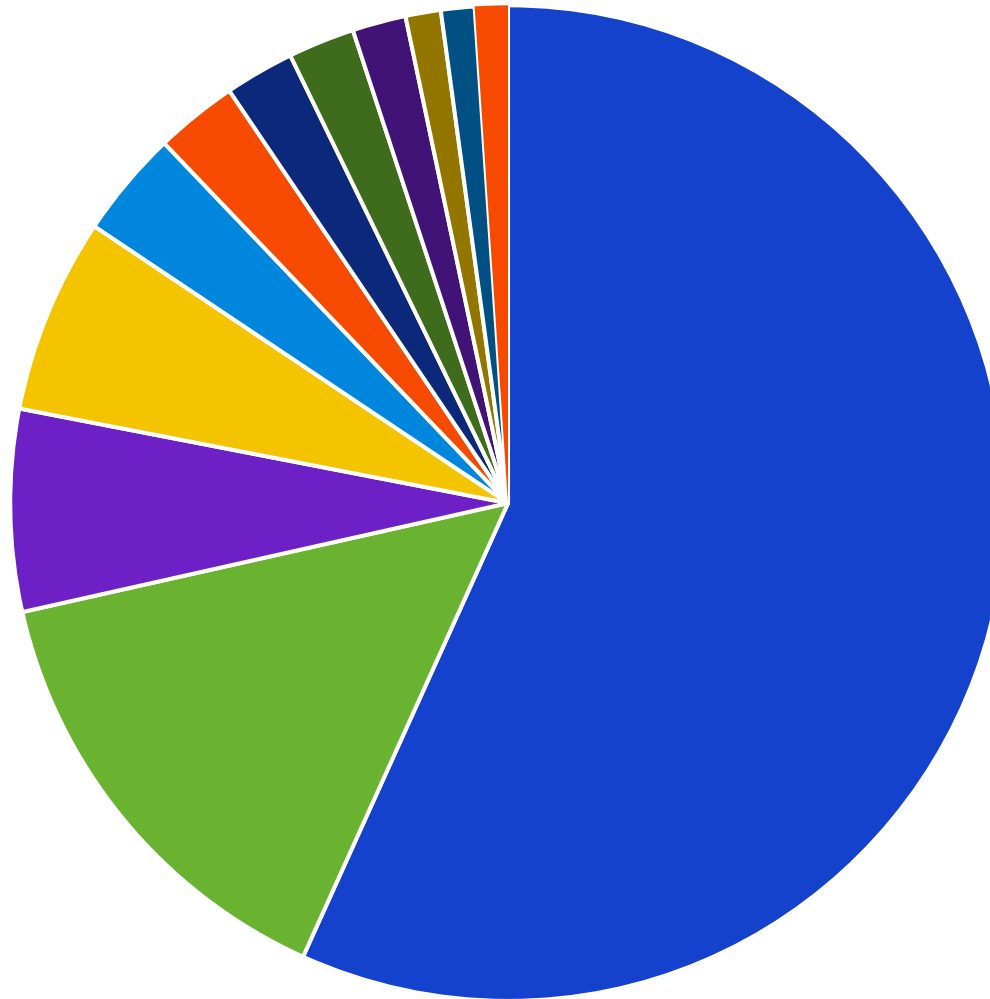
# INDEMNITY VS. DEFENCE COSTS

## Professional Liability for Architects & Engineers



# CLAIMS BY ALLEGATION

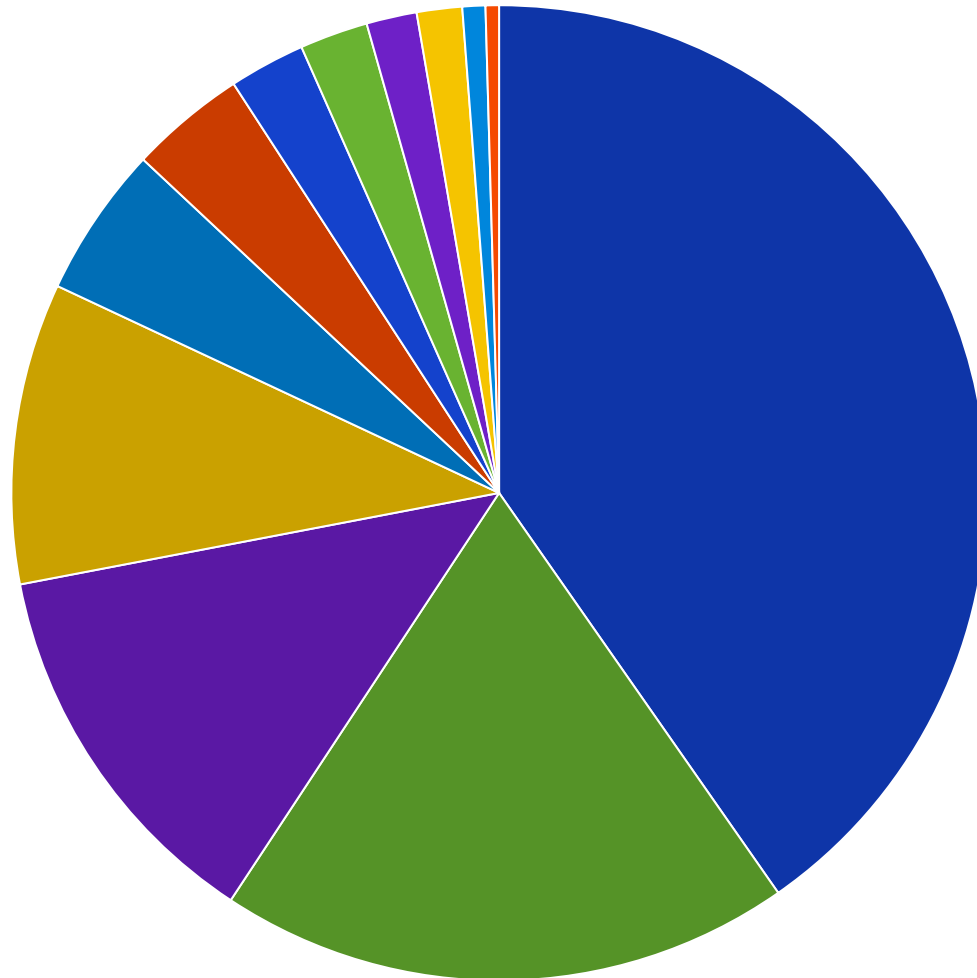
## Professional Liability for Architects & Engineers



- Design Error - 57%
- Other - 15%
- Inspection Error - 7%
- Supervision Error - 6%
- Difference in Conditions (Soil/Water/etc.) - 3%
- Faulty Specification - 3%
- Misc./Multitude of Problems - 2%
- Disputes Over Extras/Change Order - 2%
- Horizontal Measurement - 2%
- Vertical Measurement - 1%
- Lack of Information/Incorrect Information Provided - 1%
- Improper or Insufficient Check of Documentation - 1%

# CLAIMS BY CLAIMANT

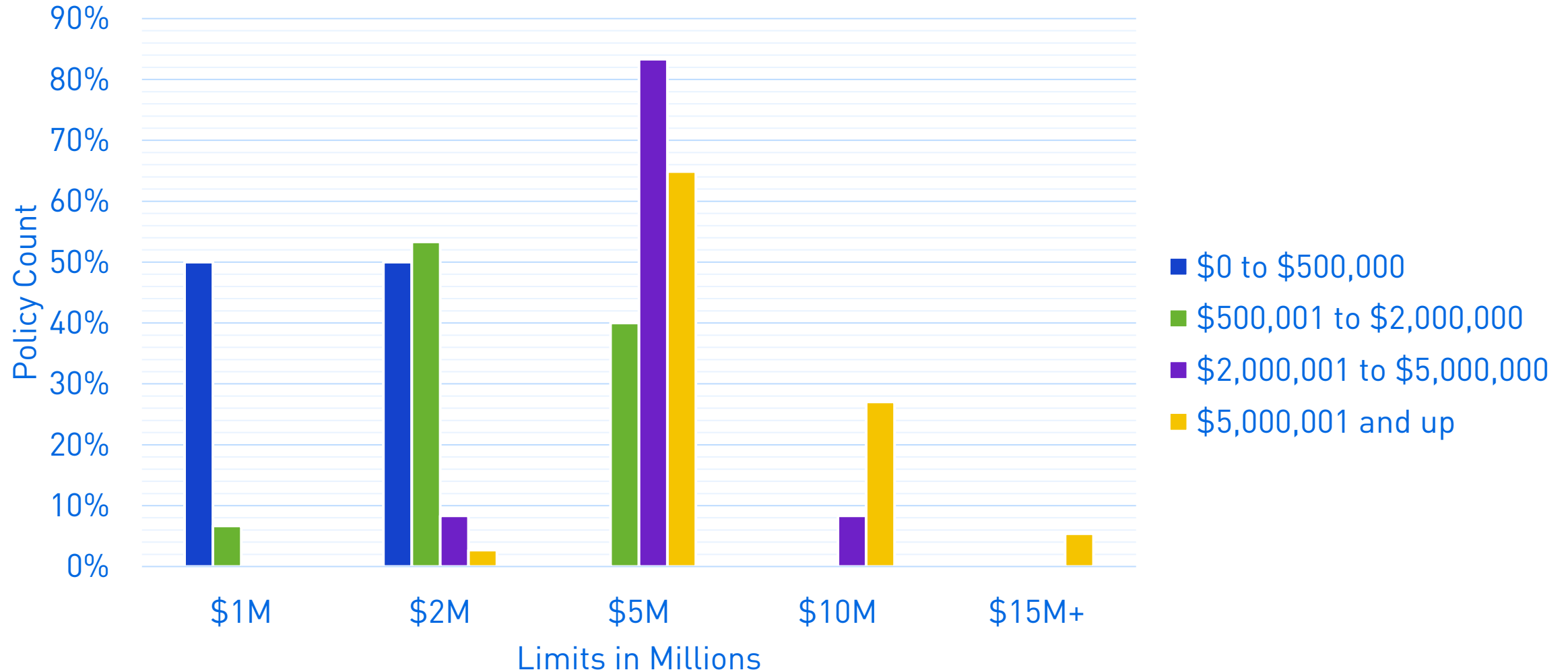
## Professional Liability for Architects & Engineers



- Owner (Private Sector) - 40%
- Owner (Public Sector) - 19%
- Contractor - 13%
- Other - 10%
- Insurance Company (by Subrogation) - 5%
- Prime Consultant - 4%
- Private/Individual - 3%
- Commercial/Developer - 2%
- Injured Person - 2%
- Subcontractor - 2%
- Adjacent Landowner - 1%
- Subconsultant - 0%

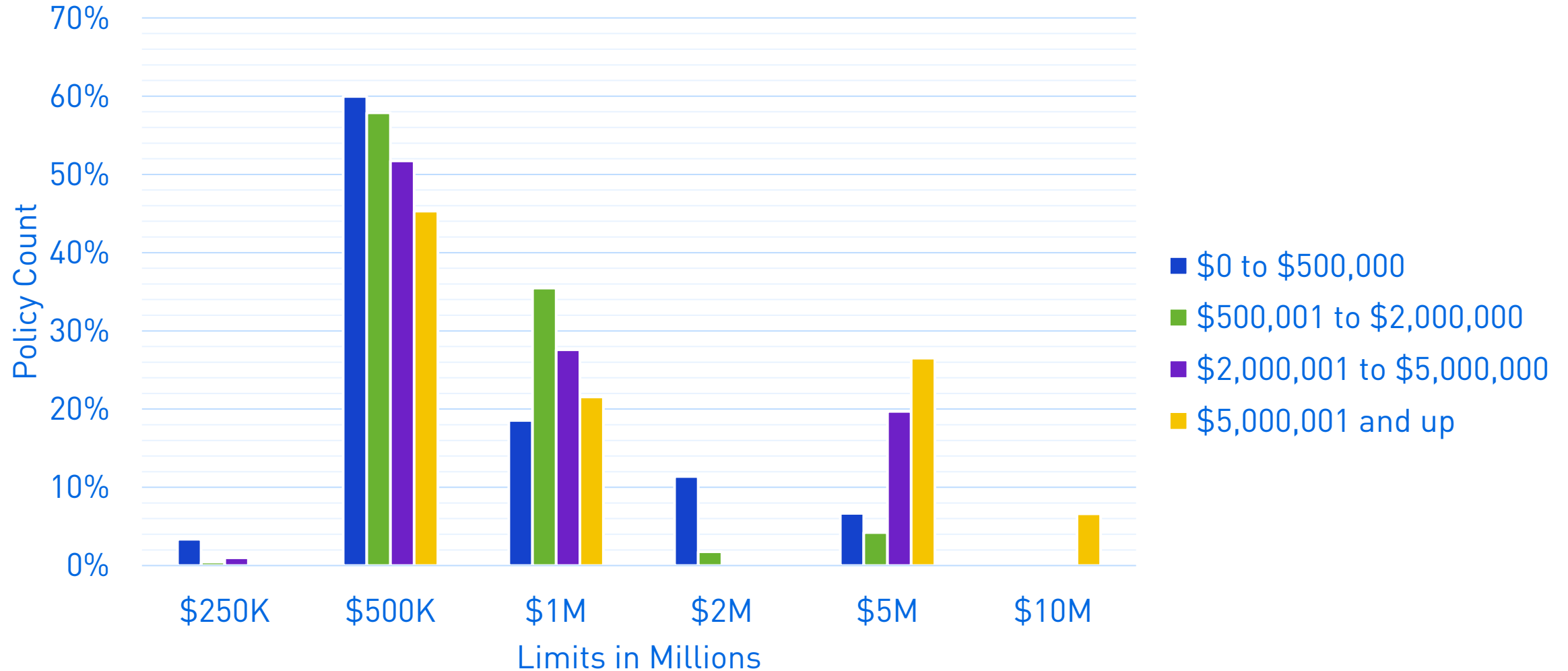
# A&E PROJECTS – LIMIT PROFILE BY FEE RANGE

## Professional Liability for Architects & Engineers



# A&E PRACTICE – LIMIT PROFILE BY FEE RANGE

## Professional Liability for Architects & Engineers



## **CLAIM EXAMPLE : ENGINEERING DESIGN APPROVAL**

**An engineer approved design changes based on abutment foundation materials used in the building of a small bridge, which resulted in partial destruction of one abutment foundation after a heavy rainfall. The engineer was sued for the under-design of the bridge.**

## **CLAIM EXAMPLE : LIEN AND COUNTERCLAIM**

**An architect of a commercial property filed a lien against the property in an attempt to recover outstanding fees from the project owner. The owner issued a counterclaim alleging negligent design. The owner also brought the architect into a pre-existing lawsuit alleging that the architect failed to meet the terms of the construction management contract and directed work without written approval.**

## **CLAIM EXAMPLE : SUBSTITUTED MATERIAL**

**An architect was retained to design a residential property. Based on the contractor's recommendation, the architect agreed to a product substitution for exterior fixtures even though the architect had no experience with this product. Years following occupancy, the owners issued a claim against the architect alleging that the product, as specified, failed and was intended specifically for interior use only. As the only design professional retained, the architect was held to a higher standard of care than the contractor and faced considerable exposure for the costs associated with repairs.**

## 60 YEARS

**Victor (previously known as ENCON) introduced professional liability for architects and engineers almost 60 years ago.**

These claims examples and data charts are for illustrative purposes only. Please remember that only the insurance policy can give actual terms, coverage, amounts, conditions, and exclusions.