



**Costs of Clinical Trials**

**Financial**

**Factors**

The costs of supplies needed in the trials.

The cost of clinics/facilities to host clinical trials.

The length of time needed to conduct trials.

The number of physicians and veterinarians needed to monitor patients.

The number of people tested.

**Rate of Approved Drugs**  
One product for every 5,000 – 10,000 tested drugs becomes approved for use on the market.

**Avg. Spending Per Drug Tested**  
Between \$100 – 800 million is spent on each drug that is tested.

**Time**

**Avg. Time in Each Phase**

**Pre-clinical Trials**  
4.5 years

**Phase I – III**  
8.5 years

**FDA Approval**  
1.5 years

**Phase IV**  
Ongoing for the duration of the drug.

**Factors**

Research

Performing the experiments

Data collection and analysis