

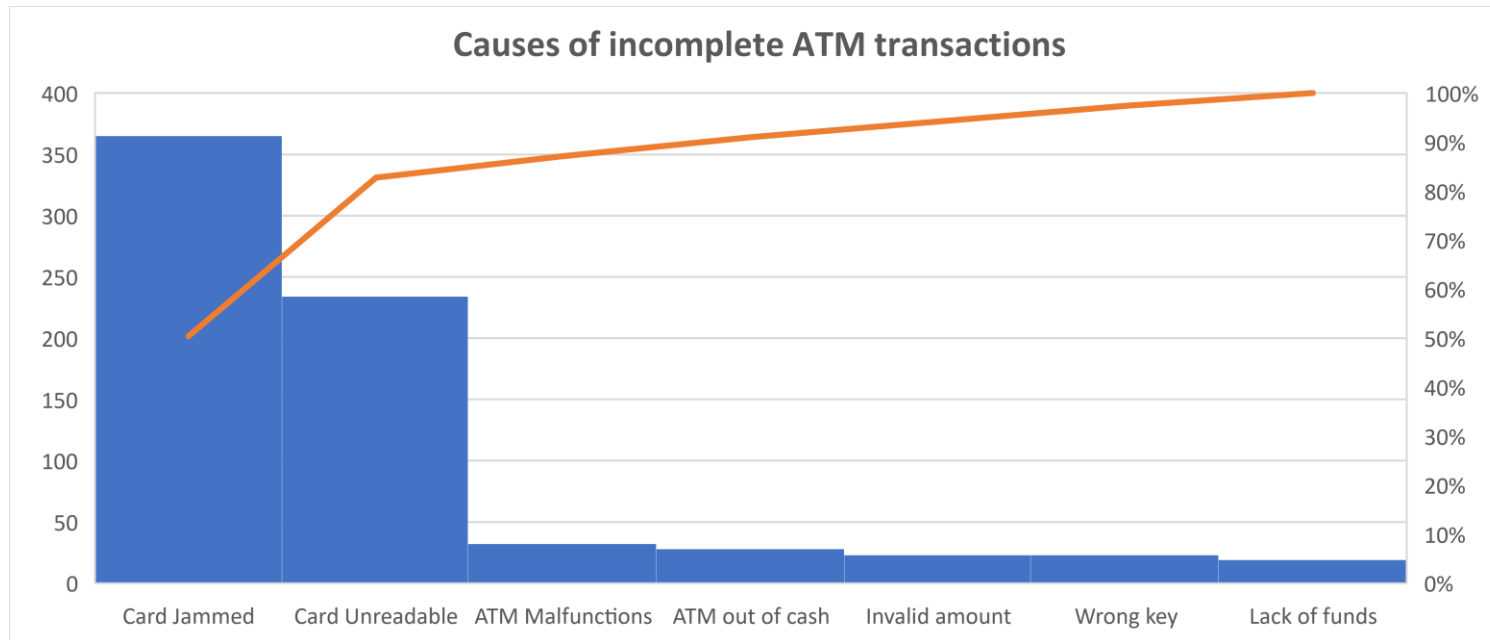
## Bar Chart, Pie Chart, Doughnut Chart

| Reason for online shopping | Percent |
|----------------------------|---------|
| Prices                     | 37      |
| Avoid crowds               | 29      |
| Convinience                | 18      |
| Selection                  | 13      |
| Shipping                   | 3       |



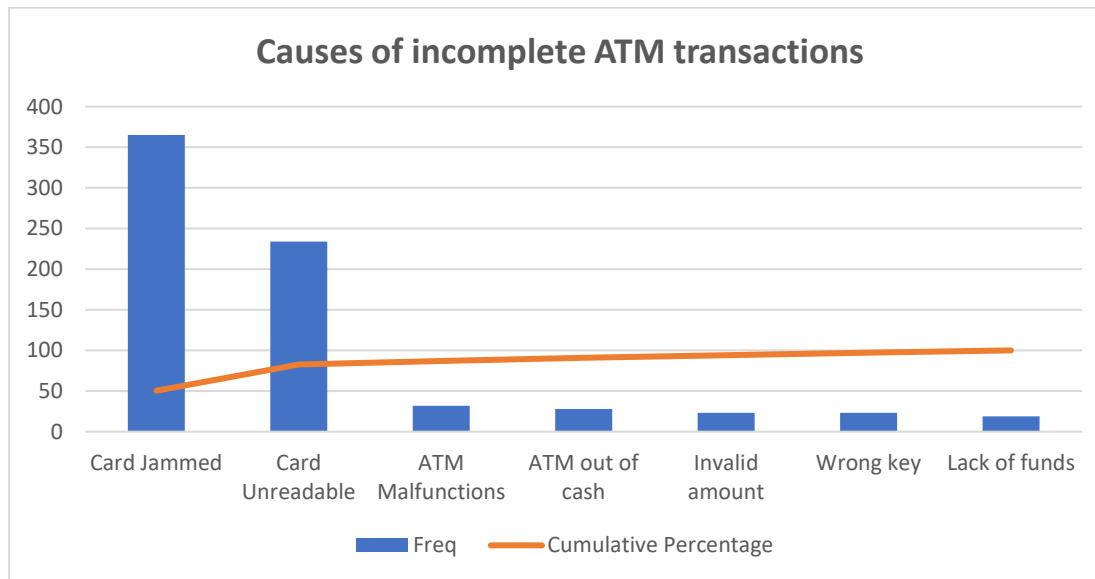
## Pareto Chart

| Cause            | Freq | Percentage | Cumulative Percentage |
|------------------|------|------------|-----------------------|
| Card Jammed      | 365  | 50%        | 50%                   |
| Card Unreadable  | 234  | 32%        | 83%                   |
| ATM Malfunctions | 32   | 4%         | 87%                   |
| ATM out of cash  | 28   | 4%         | 91%                   |
| Invalid amount   | 23   | 3%         | 94%                   |
| Wrong key        | 23   | 3%         | 97%                   |
| Lack of funds    | 19   | 3%         | 100%                  |



## Pareto Chart

| Cause            | Freq | Percentage  | Cumulative Percentage |
|------------------|------|-------------|-----------------------|
| Card Jammed      | 365  | 50,41436464 | 50,41436464           |
| Card Unreadable  | 234  | 32,32044199 | 82,73480663           |
| ATM Malfunctions | 32   | 4,419889503 | 87,15469613           |
| ATM out of cash  | 28   | 3,867403315 | 91,02209945           |
| Invalid amount   | 23   | 3,17679558  | 94,19889503           |
| Wrong key        | 23   | 3,17679558  | 97,37569061           |
| Lack of funds    | 19   | 2,624309392 | 100                   |



## Histogram Chart

| Age | Boundaries |
|-----|------------|
| 12  | 20         |
| 13  | 30         |
| 17  | 40         |
| 21  | 50         |
| 24  | 60         |
| 24  |            |
| 26  |            |
| 27  |            |
| 27  |            |
| 30  |            |
| 32  |            |
| 35  |            |
| 37  |            |
| 38  |            |
| 41  |            |
| 43  |            |
| 44  |            |
| 46  |            |
| 53  |            |
| 58  |            |

| Boundaries | Frequency | Cumulative % | Boundaries | Frequency | Cumulative % |
|------------|-----------|--------------|------------|-----------|--------------|
| 30         | 9         | 47,37%       | 30         | 9         | 47,37%       |
| 40         | 4         | 68,42%       | 40         | 4         | 68,42%       |
| 50         | 4         | 89,47%       | 50         | 4         | 89,47%       |
| 60         | 2         | 100,00%      | 60         | 2         | 100,00%      |
| More       | 0         | 100,00%      | More       | 0         | 100,00%      |

| Column1                 |              |
|-------------------------|--------------|
| Mean                    | 32,4         |
| Standard Error          | 2,83344685   |
| Median                  | 31           |
| Mode                    | 24           |
| Standard Deviation      | 12,67155954  |
| Sample Variance         | 160,5684211  |
| Kurtosis                | -0,505292336 |
| Skewness                | 0,259014037  |
| Range                   | 46           |
| Minimum                 | 12           |
| Maximum                 | 58           |
| Sum                     | 648          |
| Count                   | 20           |
| Confidence Level(95,0%) | 5,930472414  |

