## Analysis and Conclusion:

This analysis is based on the age wise admission statistics for Rising substance related Deaths and declining Rehab admittance. Overall, Admission statistics show a higher trend for drug-related deaths and the declining rates of rehabilitation.

As per the data we received, Rehab admission drops sharply for alcohol consumption in the span of 10 years .The age group of 25-34 is the highest in terms of admission as per the statistics.

Now, let's look at the admission by substance type statistics when considered different substance type indicated by the line graph visualization -what caught our eyes is that there is that there is a significant decrease in the alcohol abuse and even sharper increase the admission for heroine abuse.

The increase in the trend for heroin abuse and other OPIOD abuse we speculate is because of easier access among younger age group and as it might be more economical compared to other substances. younger generation is more susceptible to influence and are curious to try new things to be cool among their peers, Usage of substances is very high among the younger generation however the admission number shows very less – this is worrisome and cause of concern.

Moving on , Now that we have established the trends of substance abuse over a time period of 10 years – when we look at the data – lets further breakdown the data admission by age and primary substance .As per this analysis ages 35-50 – number of admission is severely high as they tend to be prone to alcohol abuse and higher rate of admission might be because of financial stability and family intervention and socio economic pressure like keeping their job which in turn results in high admission rate .

On the other hand, you can see ages below 18 and range between 18 and 25 – are addicted to all the primary substance – usage is really high, this might be due to societal shifts, financial barriers, substance trends, social circles, independence and Legal pressures not to mention how these substance abuse is the cause for rising death rates from mental health and substance use disorders, especially among ages 15-49, there is a urgent need for integrated mental health and rehab support.

Finally, The figures tell a clear story that there without expanded access to treatment, the rising rates of substance-related deaths will continue unchecked.