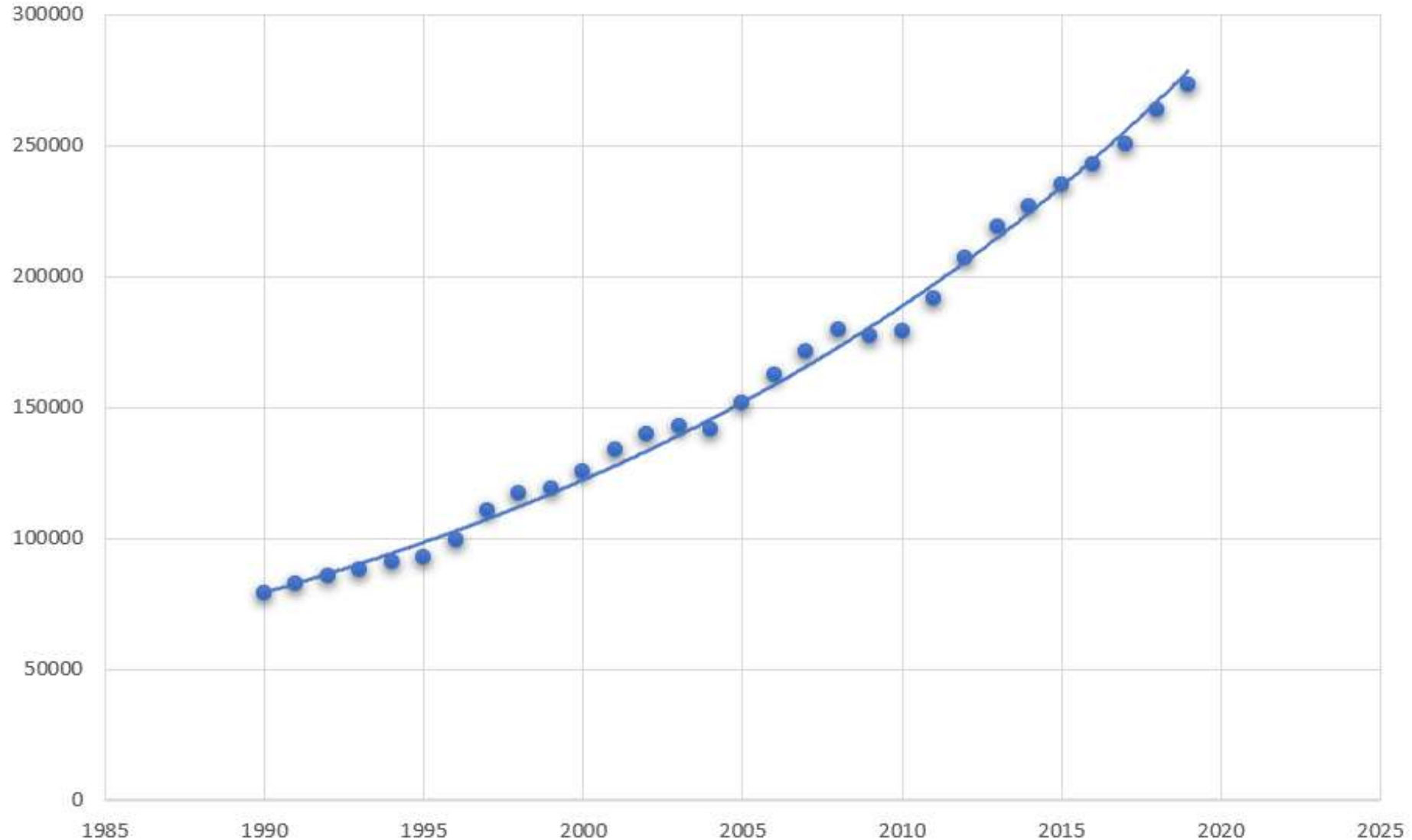


# **DIABETES**

# DEATHS IN INDIA DUE TO DIABETES (1990-2019)



# Summary of Insights: Total Cases vs. Deaths in Diabetes (1999-2019)

The report provides a detailed analysis of the trends in total cases and deaths due to diabetes in India and Germany from 1999 to 2019. The following insights can be derived from the graphs:

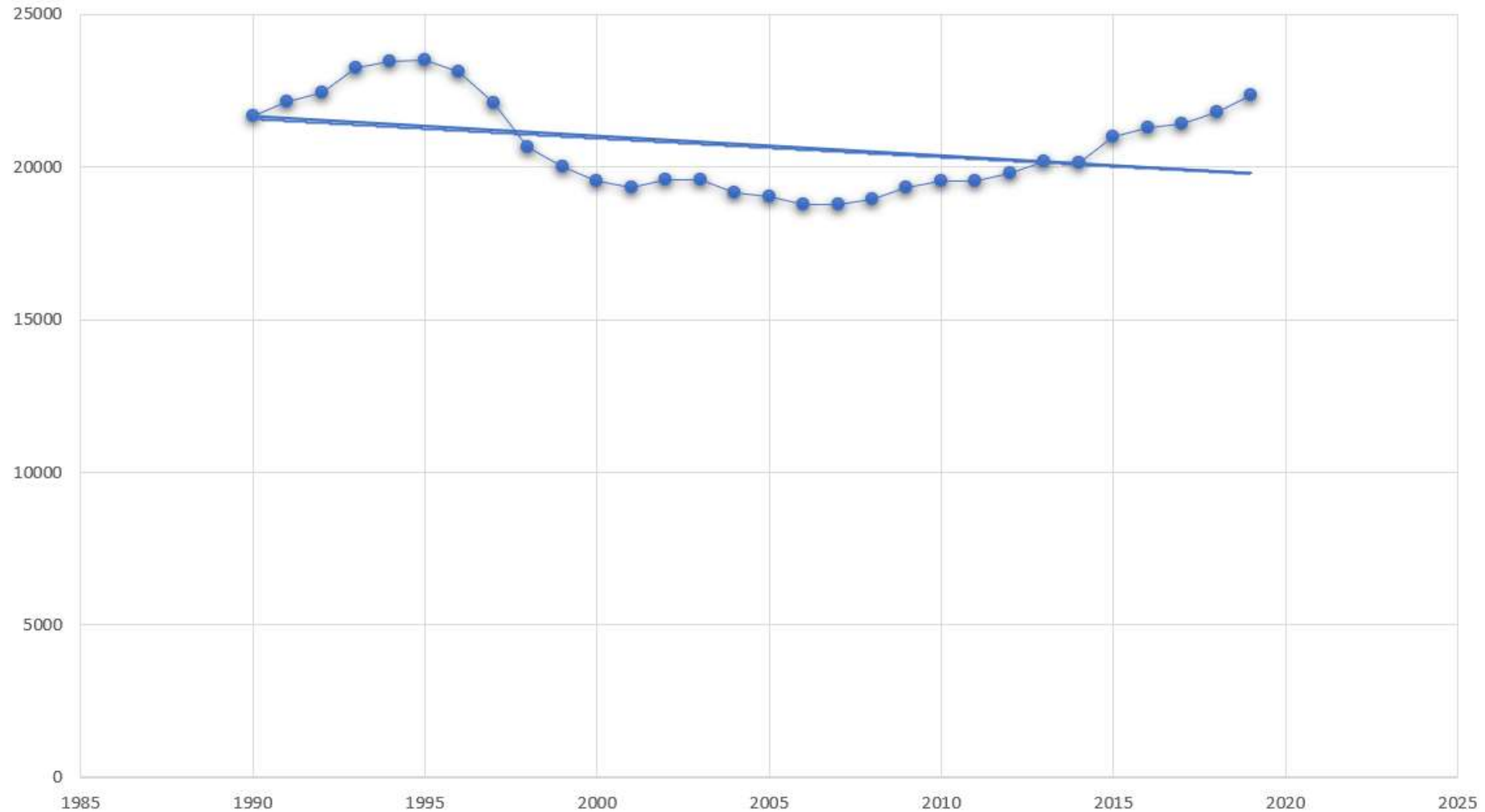
## INDIA

- **Increasing Trend in Cases:** The total number of diabetes cases in India has shown a steady increase over the two decades. This upward trend suggests a growing prevalence of diabetes in the population.
- **Deaths Rising in Proportion:** The deaths due to diabetes in India have also increased, roughly in proportion to the rise in total cases. This indicates that while more people are being diagnosed, the mortality rate is also climbing, highlighting the severity of diabetes management and complications.

## GERMANY

- **Stable Yet Increasing Cases:** The total diabetes cases in Germany have been relatively stable but show a slight increase over the years. The stability in the trend might reflect better diabetes management and early diagnosis.
- **Moderate Rise in Deaths:** The deaths due to diabetes in Germany have risen moderately compared to the increase in total cases. This suggests that while the disease remains a significant health concern, advancements in medical care may be helping to control the death rate.

# DEATHS IN GERMANY DUE TO DIABETES (1990-2019)



# Summary of Insights

The line graph you sent shows the number of deaths due to diabetes in Germany from 1990 to 2019. It appears that the number of deaths due to diabetes fluctuated somewhat over that time period, but there is no clear upward or downward trend.

Here are some specific observations from the chart:

- The year with the most deaths due to diabetes was 2005, with around 25,000 deaths.
- The year with the fewest deaths due to diabetes was 1990, with around 15,000 deaths.
- It is important to note that the scale of the y-axis starts at 5,000, so the actual number of deaths may be lower than what is shown on the graph.

It is difficult to say for sure what caused the fluctuations in the number of deaths due to diabetes over time. There are many factors that could have contributed, such as changes in diagnosis, treatment, and prevention of diabetes.

# CONCLUSION

The data from both countries illustrate a significant public health challenge posed by diabetes. The increasing number of cases and deaths in India underscores the need for enhanced healthcare infrastructure and diabetes management programs. In contrast, Germany's moderate rise in deaths, despite increasing cases, suggests that effective diabetes care can mitigate the impact on mortality. Both countries could benefit from sharing best practices and improving awareness and prevention strategies to combat the rising tide of diabetes.