

# Rainfall Analysis In The Town Of Larnaca





# Introduction



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**Climate change is causing more frequent and intense heavy rain, leading to serious flooding in places like Larnaka, Cyprus. These floods damage homes, roads, and infrastructure, disrupting lives and forcing residents to handle repairs on their own. Unfortunately, the government has done little to address the issue, leaving communities vulnerable and making it harder for them to stay safe during future floods.**

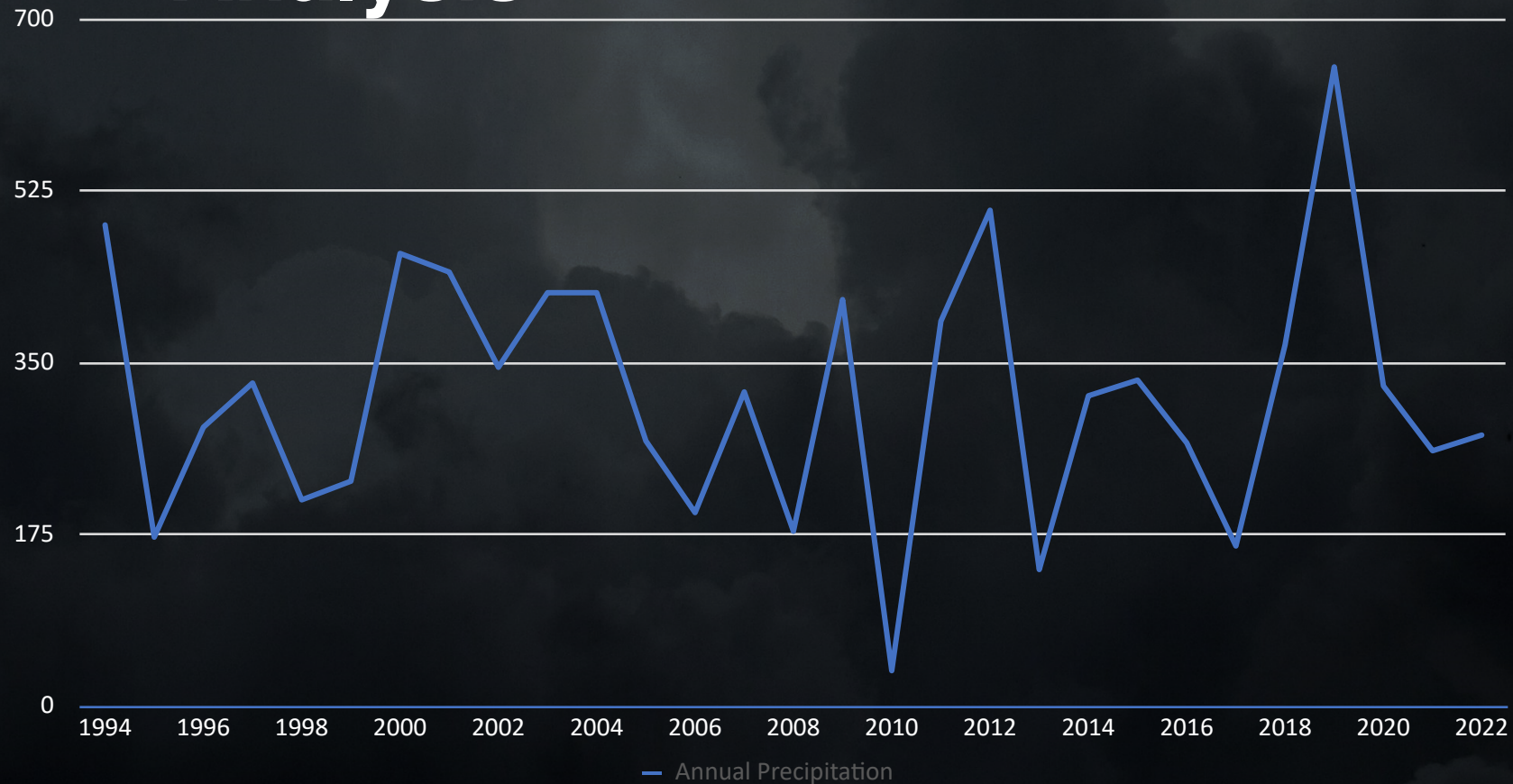


# Data Processing And Analysis



# Data Processing And Analysis

Annual Precipitation



# Analysis





# Conclusion s



# Conclusions

The graph shows that rainfall in Larnaka from 1994 to 2022 fluctuates greatly, with sharp increases in years like 2012 and 2019. These heavy rainfall years can raise the risk of flooding, especially in areas already at risk. Although rainfall doesn't increase every year, the intense rain in certain years could lead to more frequent floods in Larnaka.





**Solution**  
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# Solution

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Flooding can cause significant damage to homes and property, but there are steps people can take to protect themselves. By being prepared, homeowners can reduce the risk of water entering their homes and minimize the damage caused by floods. Taking early action and making small changes can make a big difference in keeping homes safe during heavy rainfall.



# Solution

## How Can People Protect Their Homes From Floods

*1. Clean Gutters and Drains*

*2. Improve Drainage Systems*

*3. Install Water Pumps*

*4. Install Water Detection Pipes*



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## Solution

This poster will be shared on social media and displayed in busy areas to raise awareness.

**FLOODS ARE  
HERE TO  
STAY!**

How can WE protect our HOMES?



1) Clean Gutters & Drains

2) Improve Drainage System

3) Install Water Pumps

4) Install Water Detection Pipes



**The End**

# Rainfall Analysis In The Town Of Larnaca



**Floods Are Here To Stay!**

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