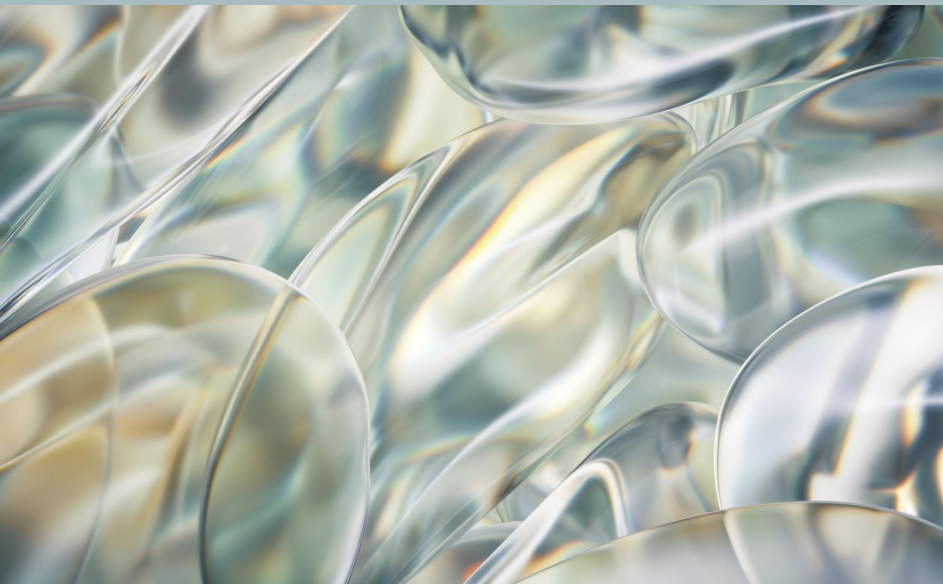


Water Scarcity vs Agricultural Expansion



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CS 150
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Problem Statement:

Freshwater is **critical** for human and ecosystem survival and is one of the biggest natural items that is extracted.

According to the *World resources Institute*, 70% of global freshwater withdrawal is due to agricultural production.

Asia



The datasets I used were “Annual Freshwater Withdrawals (total % of internal resources)” vs “Agricultural land (% of land area)” in Asia

Solutions

- Irrigation Management
 - Reuse Water
- Legislation

Thank You