

Herbicide Usage Trends

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Key Trends



Herbicides Applied

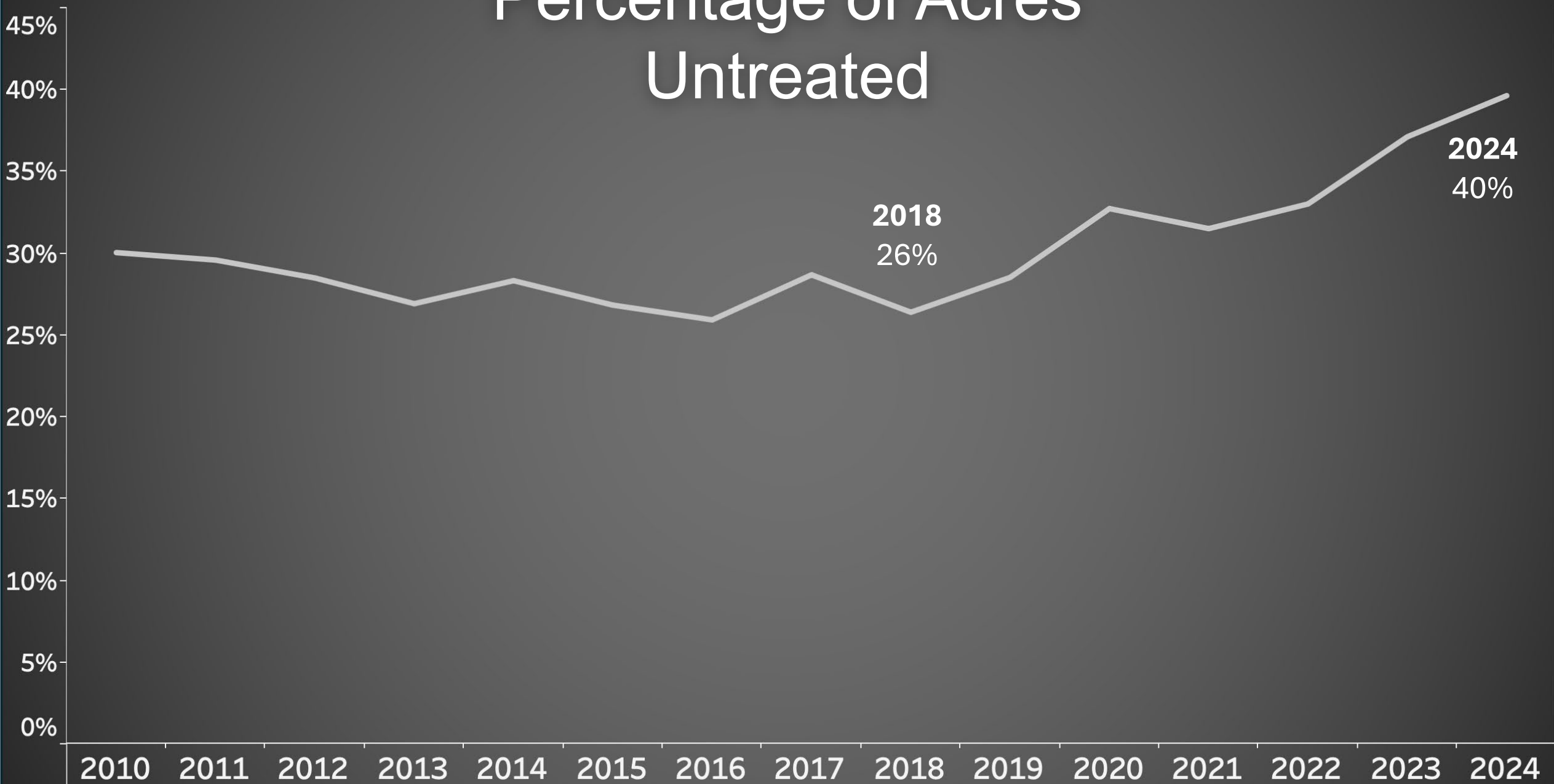
Starting in 2018

Specifics:

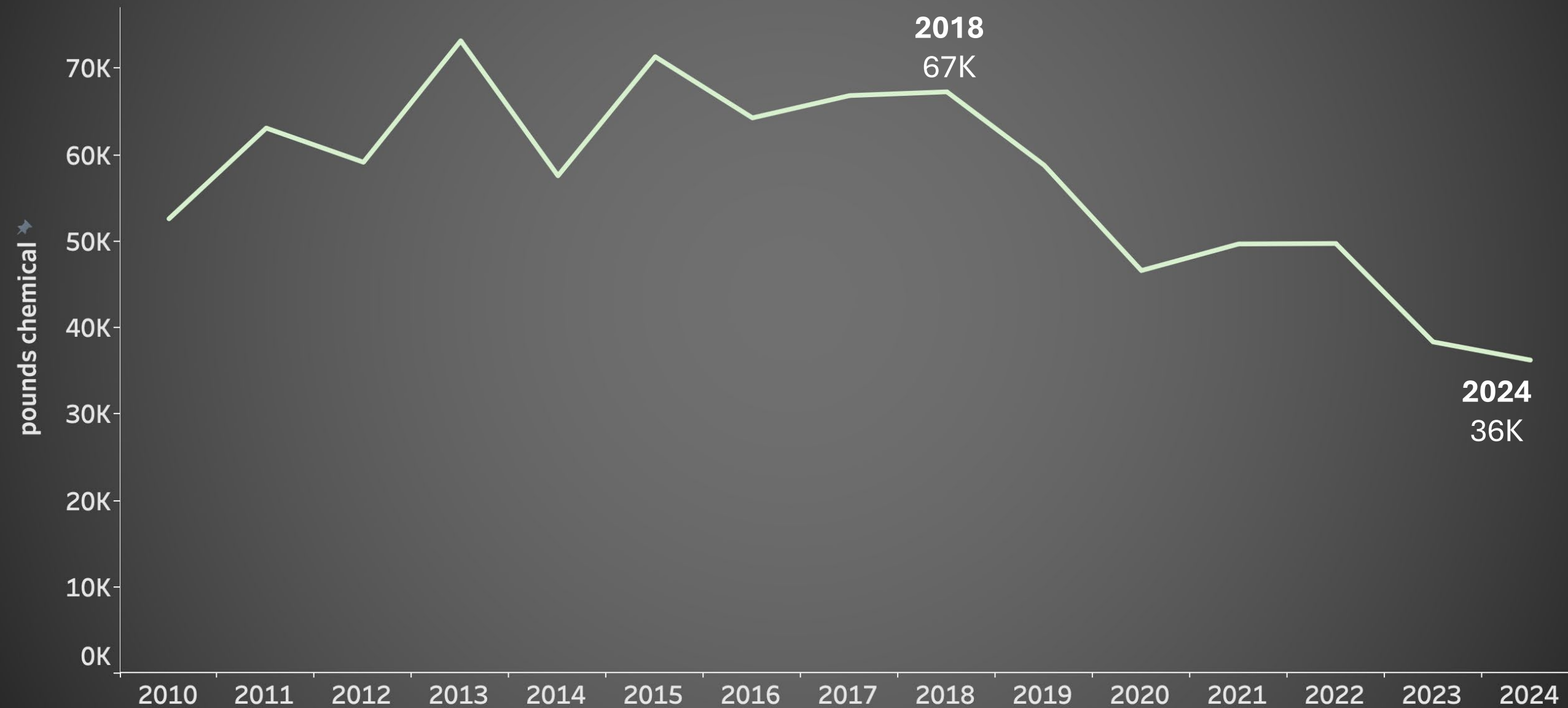
Reduction of Applied Post Emergent

Increase of Untreated Acres

Percentage of Acres Untreated

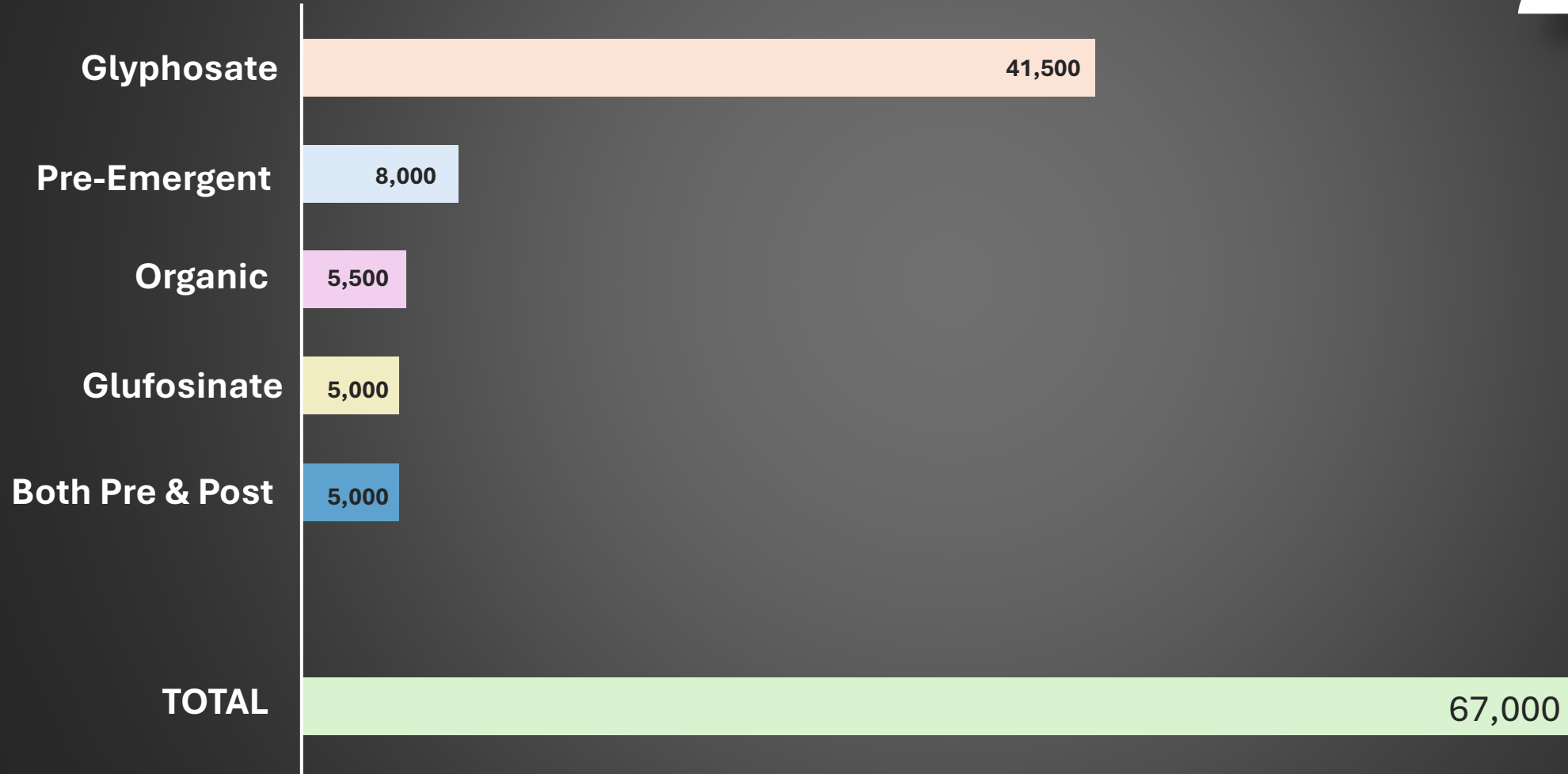


Decreasing Herbicide Usage



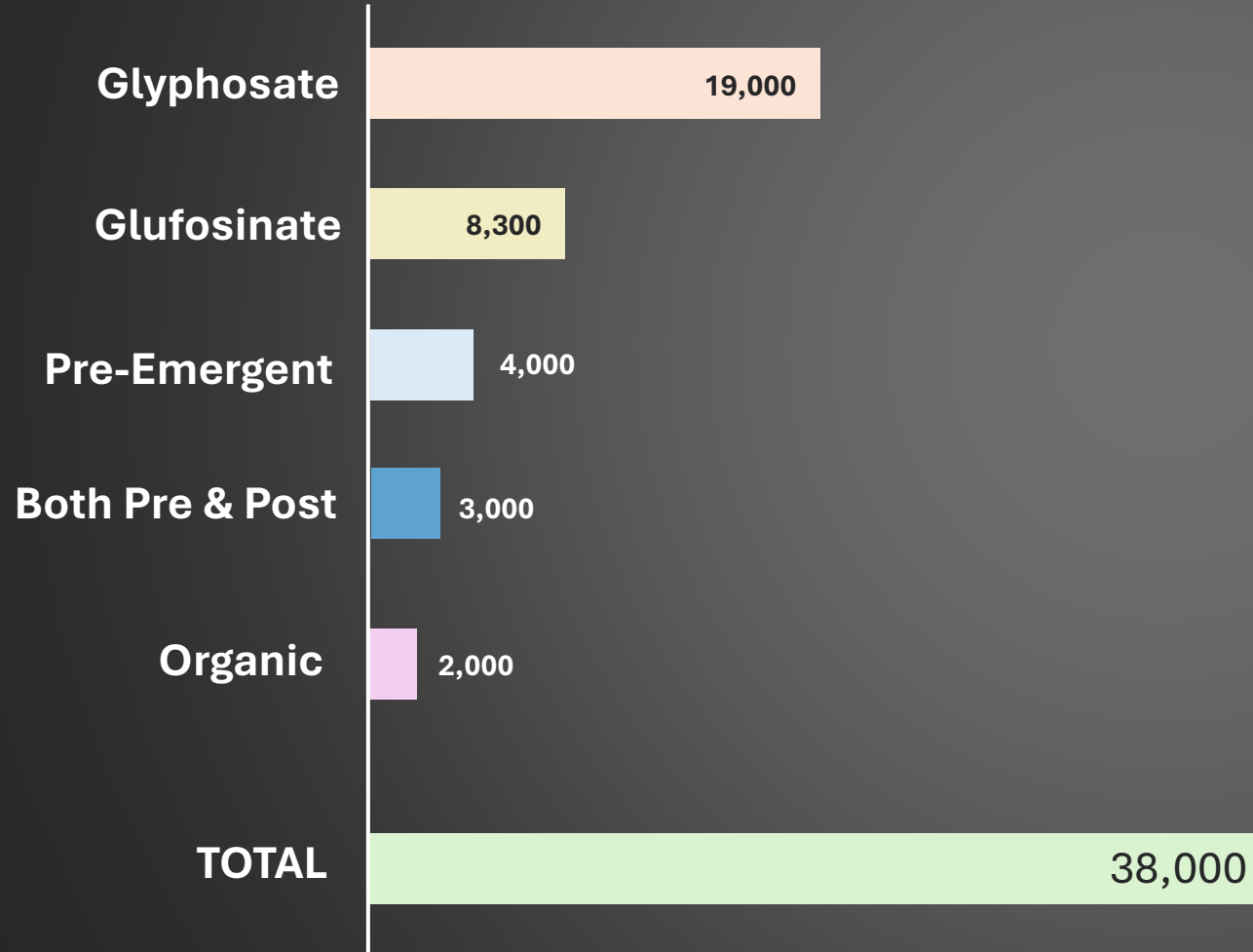
Decreasing Herbicide Usage

2018



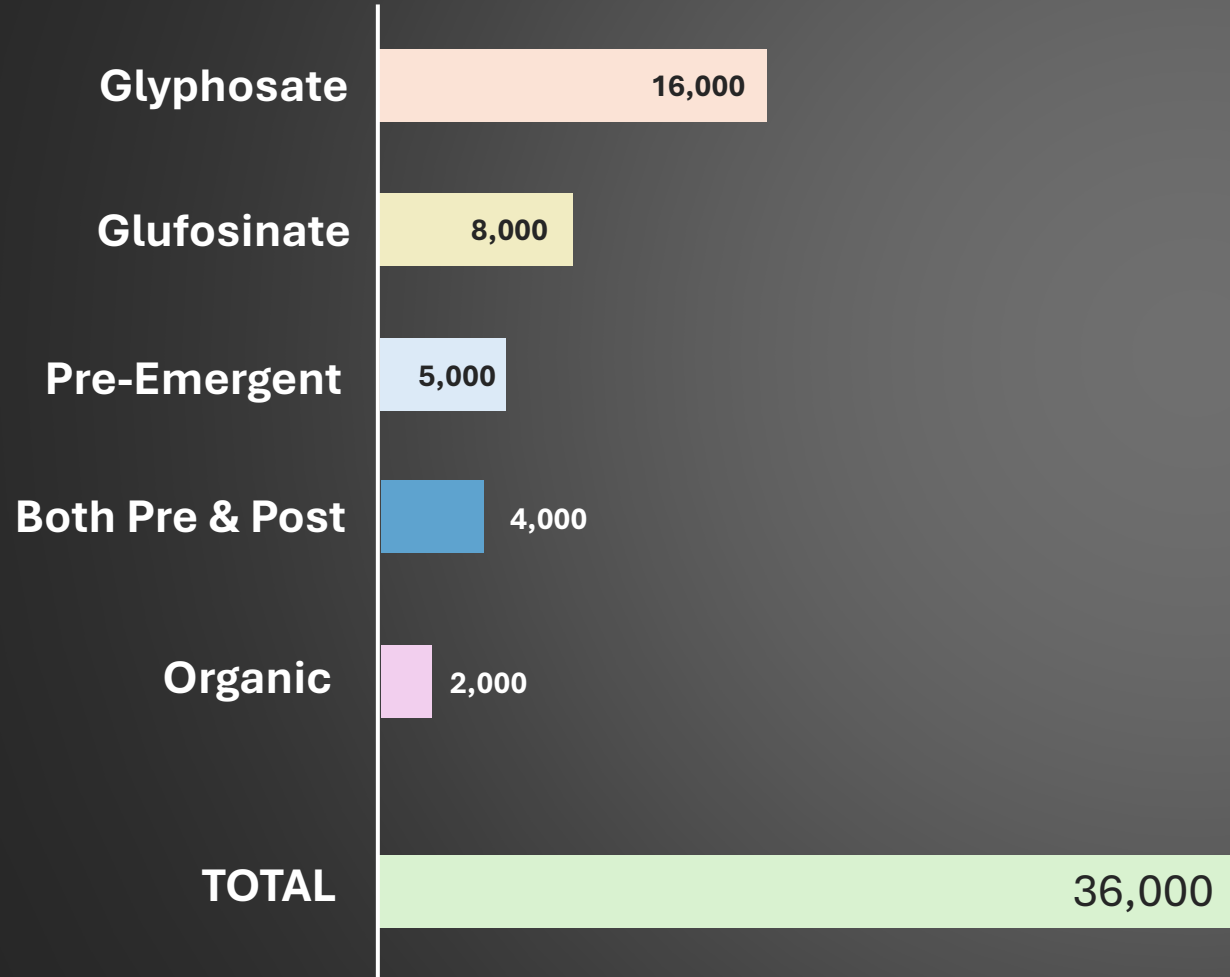
Decreasing Herbicide Usage

2023

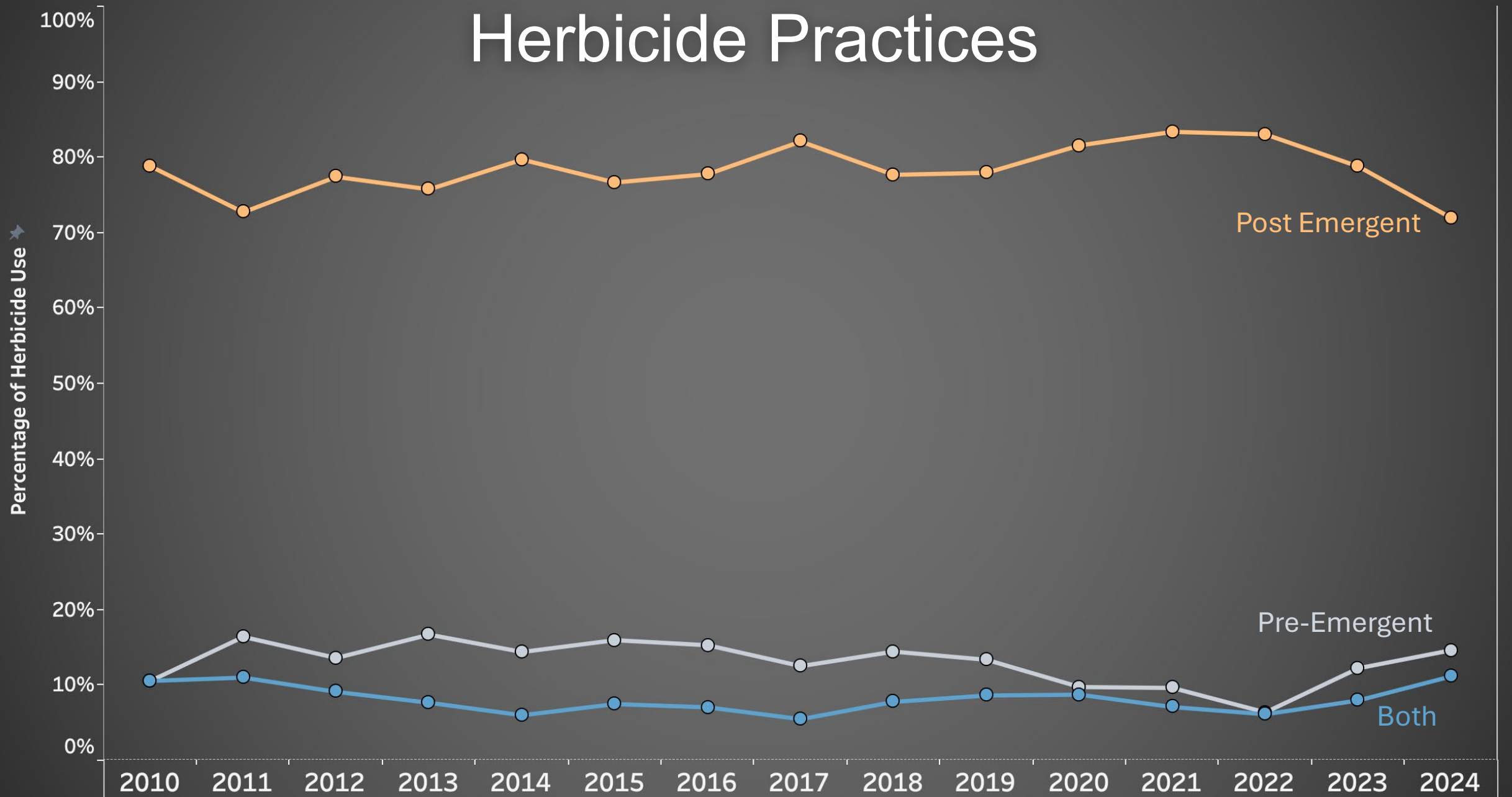


Decreasing Herbicide Usage

2024



Herbicide Practices



Key Trends

Starting in 2018 to 2024:

Applied herbicides decreased by 46%

Drivers:

Reduction of Glyphosate by 61%

Untreated Acres Increased by 6,400 Acres

Thank You!

References

Pesticide Use Reporting

- <https://www.cdpr.ca.gov/docs/pur/purmain.htm>

Heap, I. The International Herbicide-Resistant Weed Database.

- www.weedscience.org

Data presented 2023 Rootstock