



CITY OF MILWAUKEE – FORESTRY

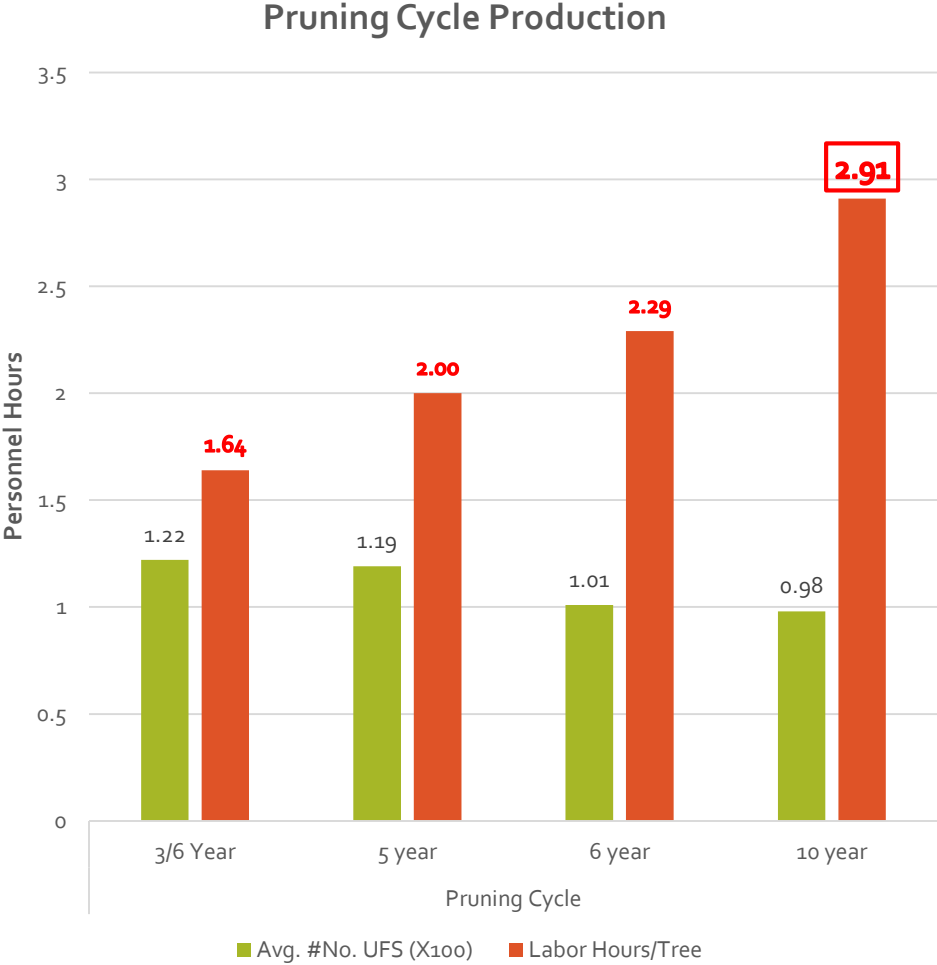
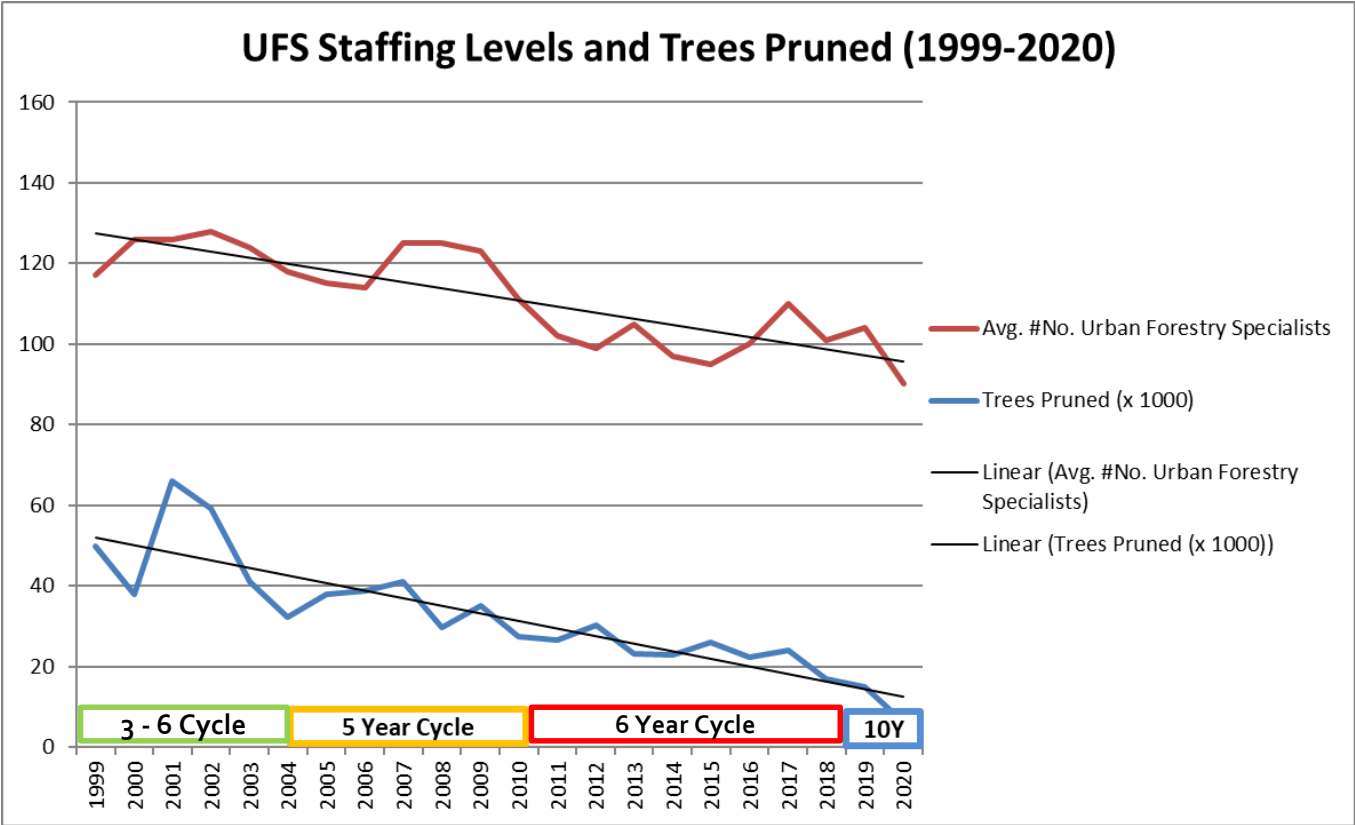
New Pruning Program

Forestry – New Pruning Program

- **Forestry Maintains up to 195,000 Street Trees**
- **Tree Pruning**
 - Tree health
 - Public safety
 - Longevity (sustainable urban forest)
- **New Pruning Program – Effective 2021**
 - 5 Year inspection cycle
 - Structurally prune younger trees every 5 years
 - On-demand pruning for mature trees
 - More effective & efficient pruning operation expected

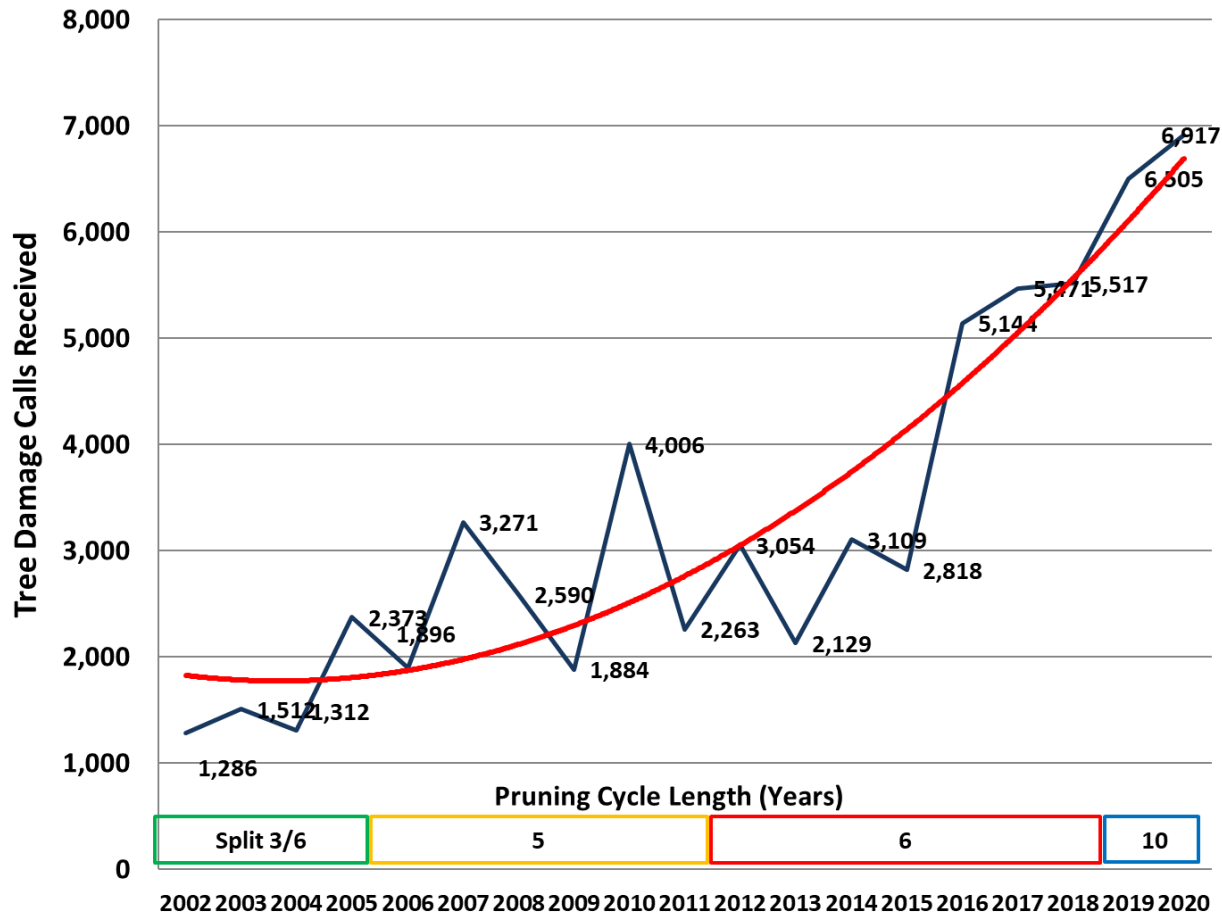


Historical Pruning Production Decline



Emergency Tree Response

Tree Damage Incidents Reported (2001-2020)



Infrequent Pruning

- Less tree inspections
- Less structural pruning
- More potential hazards develop
- More prone to storm damage



Infrequent Pruning - Site Impacts



Blocked Street Lights



Blocked Traffic Signals & Signs

Infrequent Pruning - Site Impacts



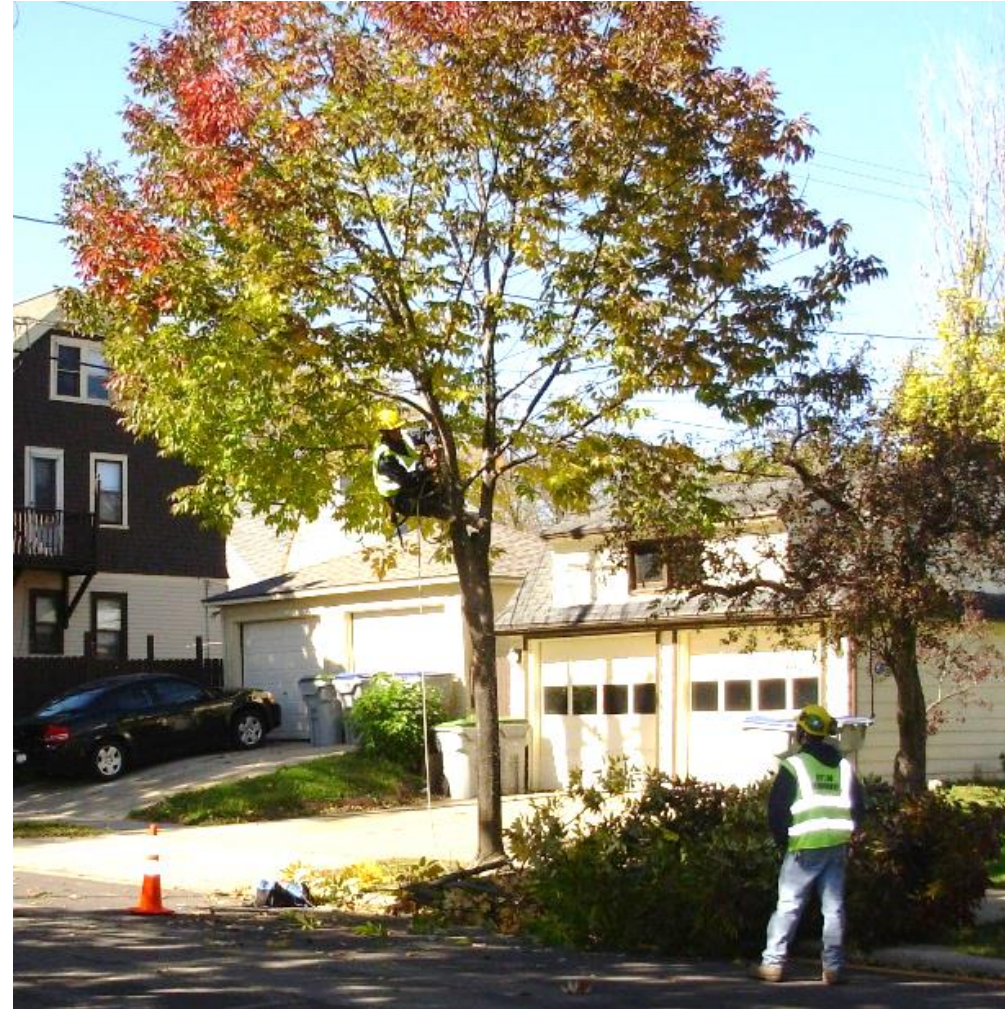
**Street &
Sidewalk
Encroachments**

**Building
Encroachments**

New Pruning Program

Younger Trees-Full Prune

- Raise Crowns
 - Reduce encroachments
- Correct Structure
 - Maintain stronger trees as they mature
 - Reduce storm damage potential
- Use Climbing Arborists



New Pruning Program

Mature Trees-Prune as Needed

- Raise Crowns
 - Buildings
 - Street lights, traffic lights & signs
- Abate Encroachments
 - Large dead/diseased branches
 - Defective branches
- Use Aerial Lift Operators & Climbers



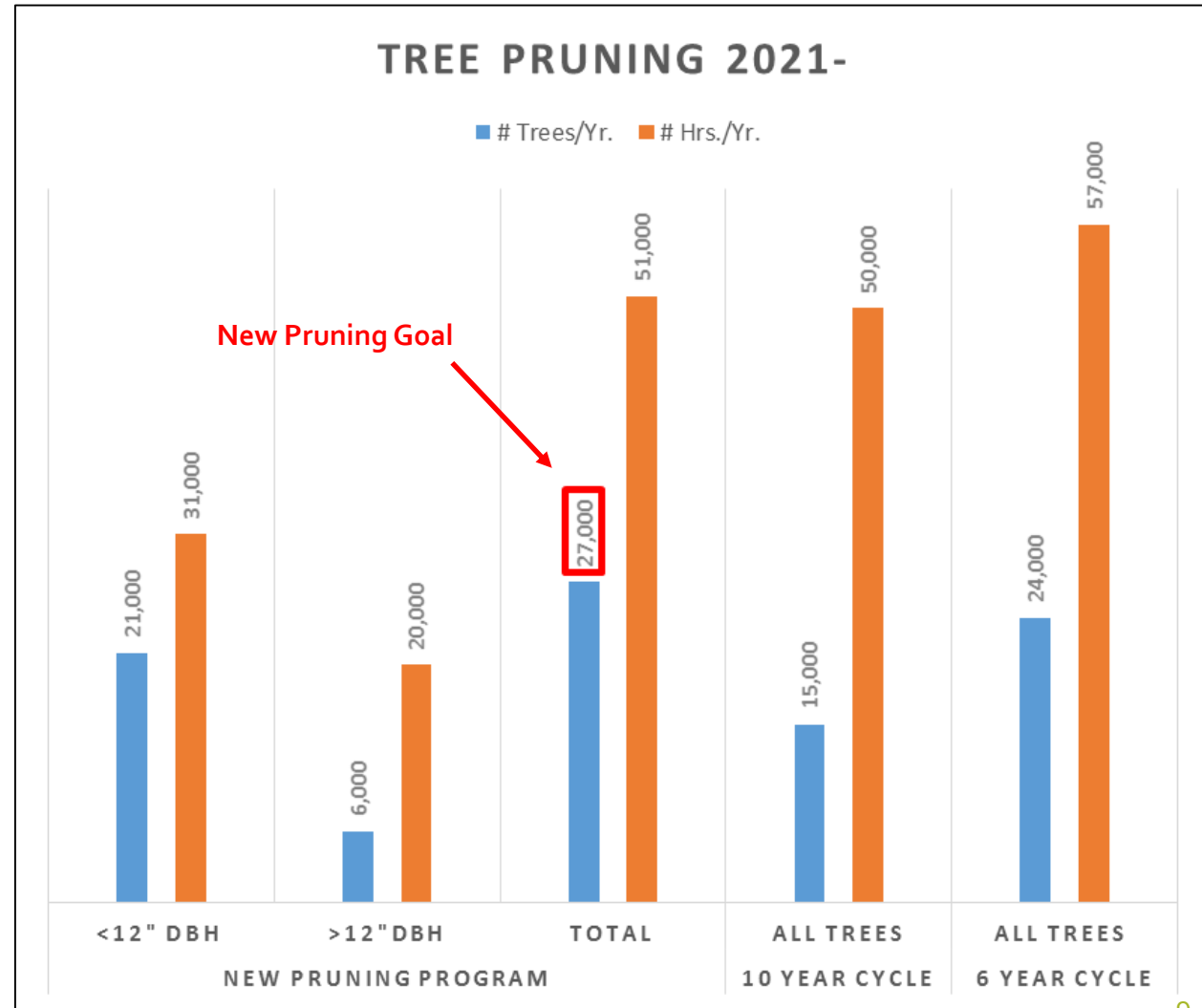
New Pruning Program

Younger Trees

- 5 Year Scheduled Pruning Cycle
- 21,000 Trees/Year

Mature Trees

- 5 Year Inspection Cycle
- Prune as Needed – Scheduled Work Orders
 - Internal requests
 - External service requests
- Estimated 6,000 Trees/Year



Milwaukee's Urban Forest Where You Live

