Town of Ossining, New York
Street and Park Tree Inventory Results

Completed by: Davey Resource Group

Sites Included in the Inventory:

- Trees, Planting Sites, Stumps
- Located within Town maintained street rights-of-way, parks, and cemeteries

Data Fields

Location (Address)	Risk Assessment
GPS X and Y	Risk Rating
Species	Further Inspection
Diameter at Breast Height (DBH)	Defects
Tree Condition	Stems
Primary Maintenance Need	Utility Presence

Data Collection: June 2019 to July 2018

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Species and Genus Diversity

Top 5 Genera

Common Name	Percent Trees Inventoried
Maple	28%
Spruce	9%
Cedar	8%
Oak	7%
Pine	7%

3,111 total trees
123 species representing 52 genera

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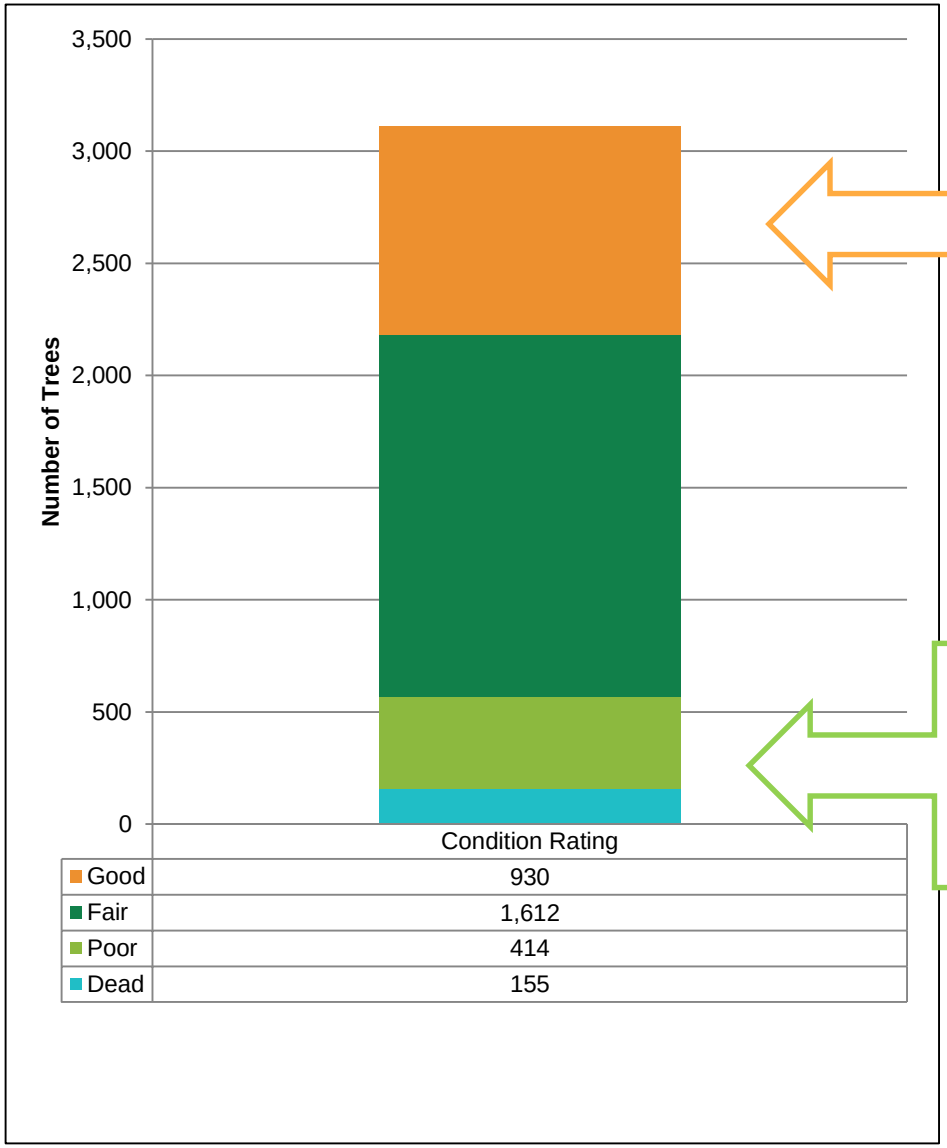
Tree Condition



Good Condition trees make up 30% of total inventory

Poor to Dead Condition trees only account for 18%

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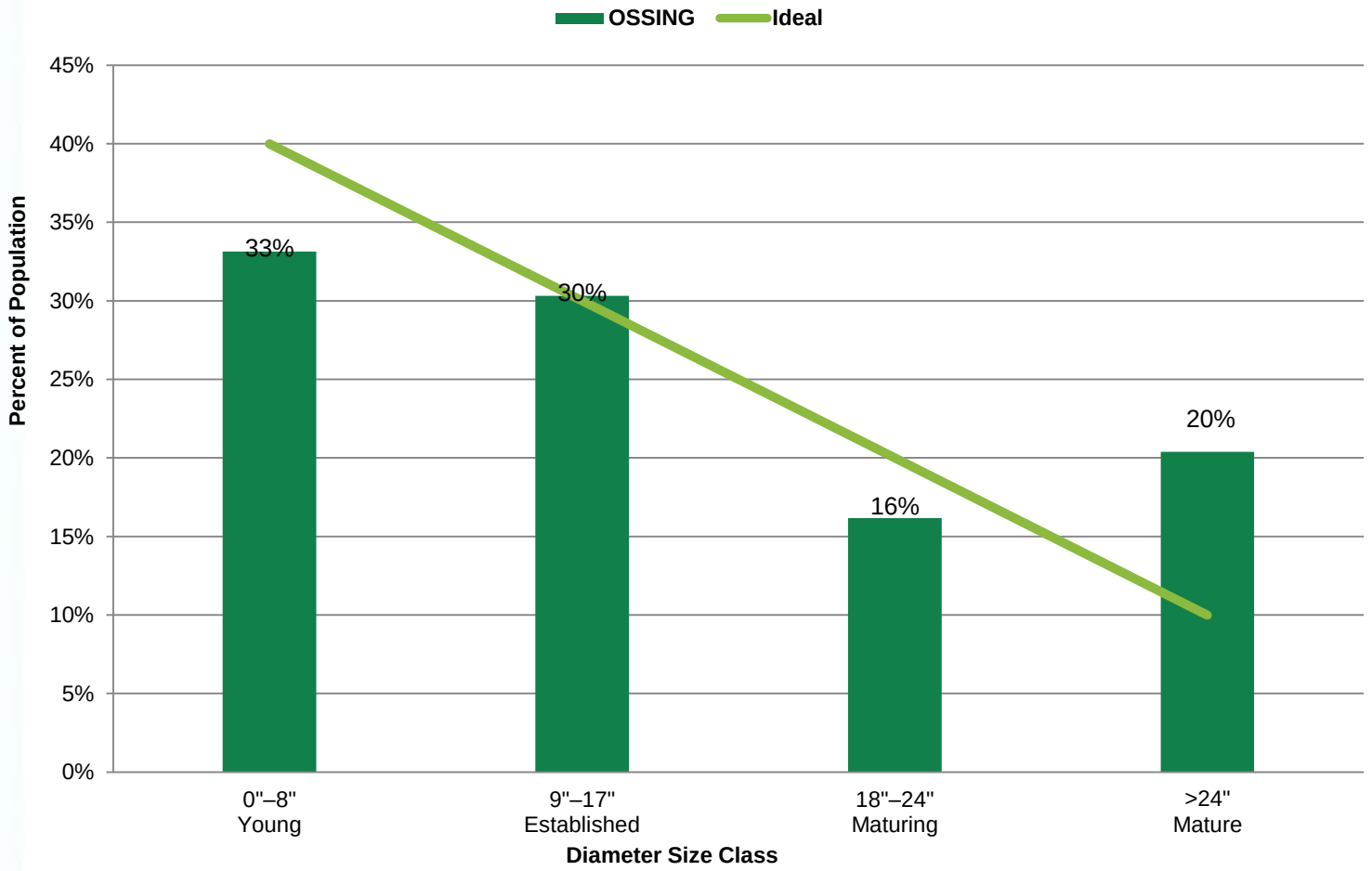
Diameter Class Distribution



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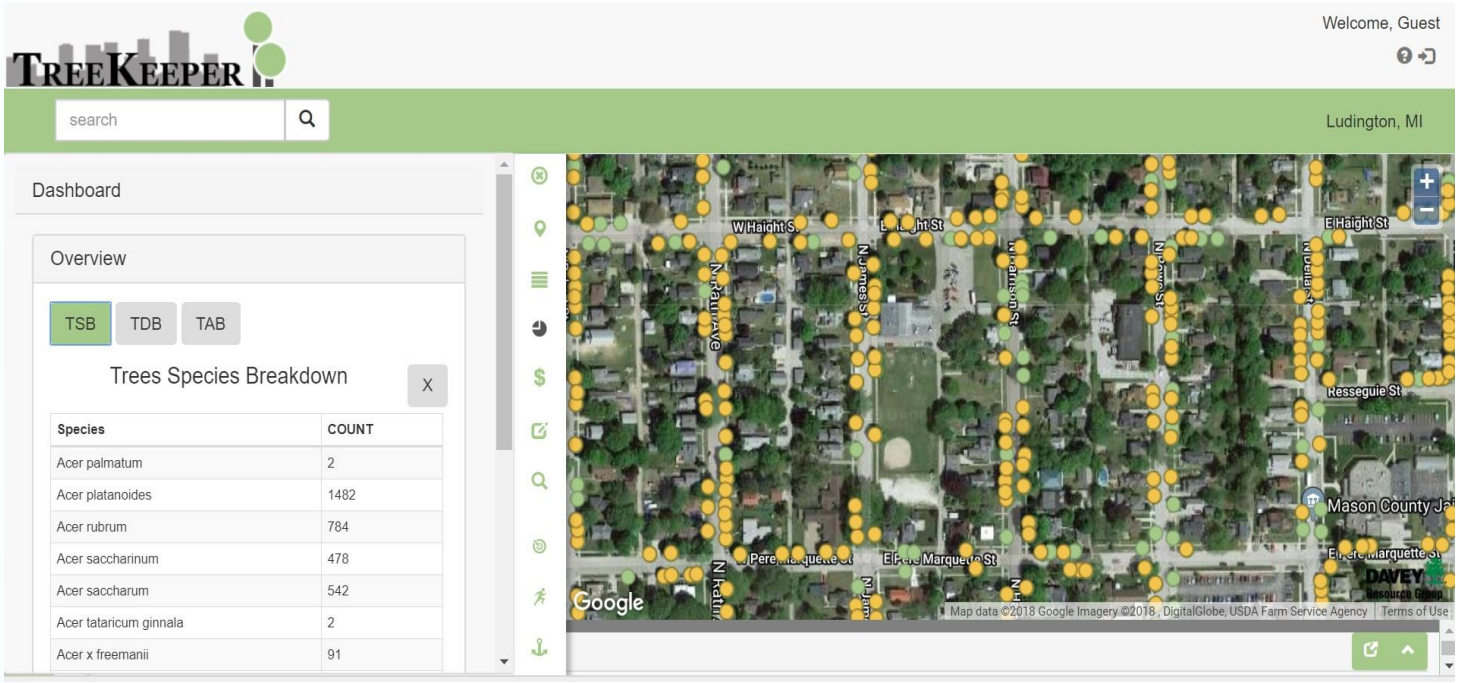
TreeKeeper® Software

Data were delivered in TreeKeeper®, ESRI®, Excel™, Access and Google Earth, and Davey's TreeKeeper® software (during promotional period).



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Summary and Next Steps

- Diversify distributions of genus and species when planting.
- Prioritize managing established and mature tree population.
- Prune young trees now to improve structure encouraging better form as they age. Theoretically, this is a cost saver down the road.
- Use TreeKeeper® to keep the inventory up-to-date as work is performed.
- Consider performing an annual ANSI Level 1 inventory to identify new maintenance priorities that popped up since the inventory.
- Perform a complete re-inventory in 5 years or update 1/7 of the population every year.

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Thank you for working with DRG!

QUESTIONS?

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