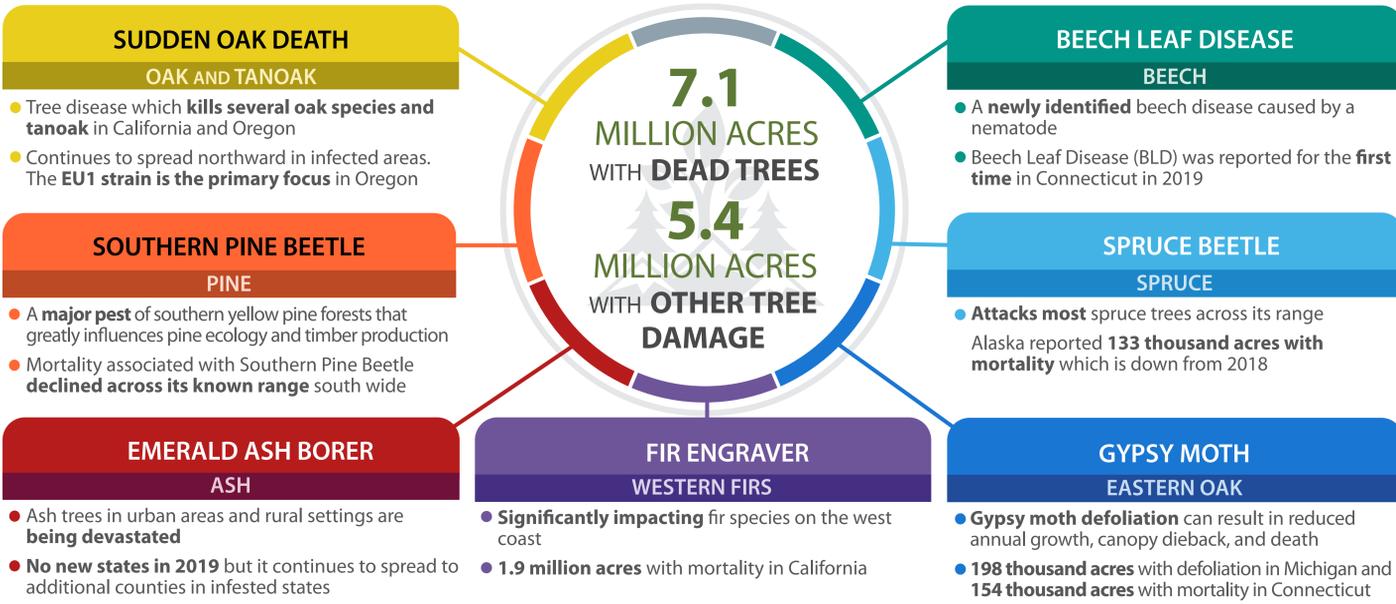
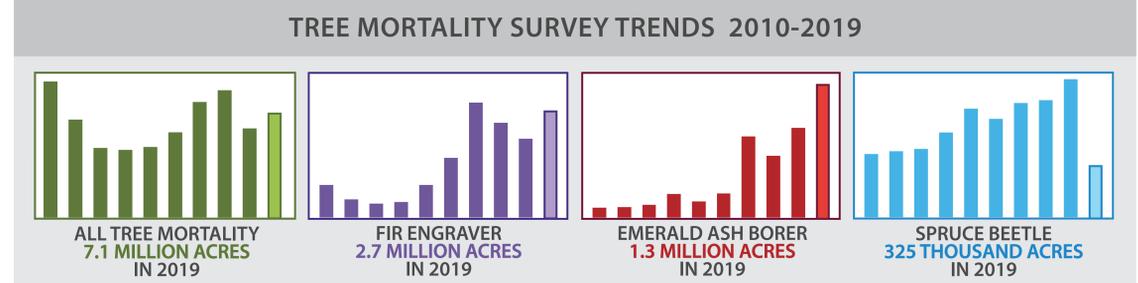


FOREST HEALTH PROTECTION 2019 HIGHLIGHTS OF TREE MORTALITY AND OTHER DAMAGE FROM INSECTS AND DISEASES

Approximately 500 million acres surveyed annually



ACTIVITIES FOREST HEALTH PROTECTION SUPPORTED						
SUDDEN OAK DEATH	SOUTHERN PINE BEETLE	EMERALD ASH BORER	FIR ENGRAVER	GYPSY MOTH	SPRUCE BEETLE	BEECH LEAF DISEASE
Stream detection and treatments in targeted areas to slow-the-spread	Suppression of active infestations and thinning forest for prevention	Provide technical assistance and outreach	Surveying, suppression, and developing management options	Eradication, suppression, and slow-the-spread; (promote early intervention)	Pest suppression, detection, management, and treatments	Causal agent surveys were performed and are on-going in the east



2019 INSECT AND DISEASE SURVEY - WATERSHEDS WITH TREE DAMAGE

