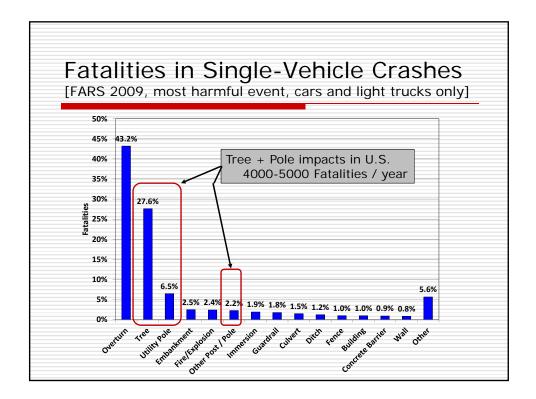
## Risk of Serious Injury and Fatality in Tree and Pole Crashes:

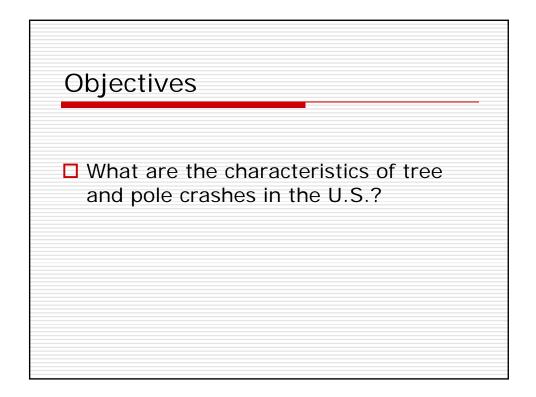
Early Findings from NCHRP 17-43

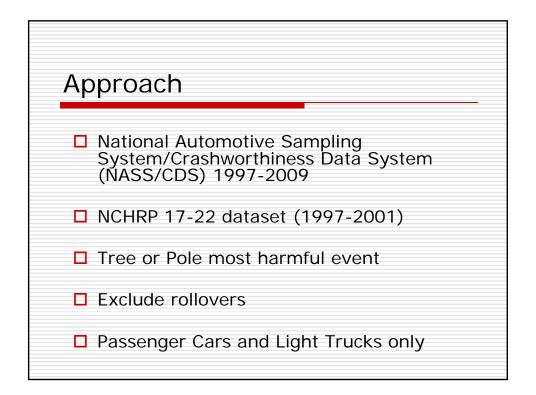
Clay Gabler Virginia Tech Center for Injury Biomechanics

24 January 2011

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(NASS/CDS 1997-2009)					
	Cases	Weighted Cases	Annual Number		
Crashes	$\frown$				
	( 6,065 )	2,448,462	188,343		
Injury Crashes					
	5,049	1,301,639	100,126		
Serious Injury					
Crashes	2,284	179,747	13,827		
Fatal Crashes					
	763	39,991	3,076		

ICHRP 17-22 Data Set				
ee and Pole Impacts only				
	_	Weighted		
	Cases	Cases		
Crashes	$\frown$			
	259	147,572		
Injury Crashes	$\checkmark$			
	239	98,767		
Serious Injury Crashes				
	119	15,906		
Fatal Crashes				
	40	4,323		

