



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

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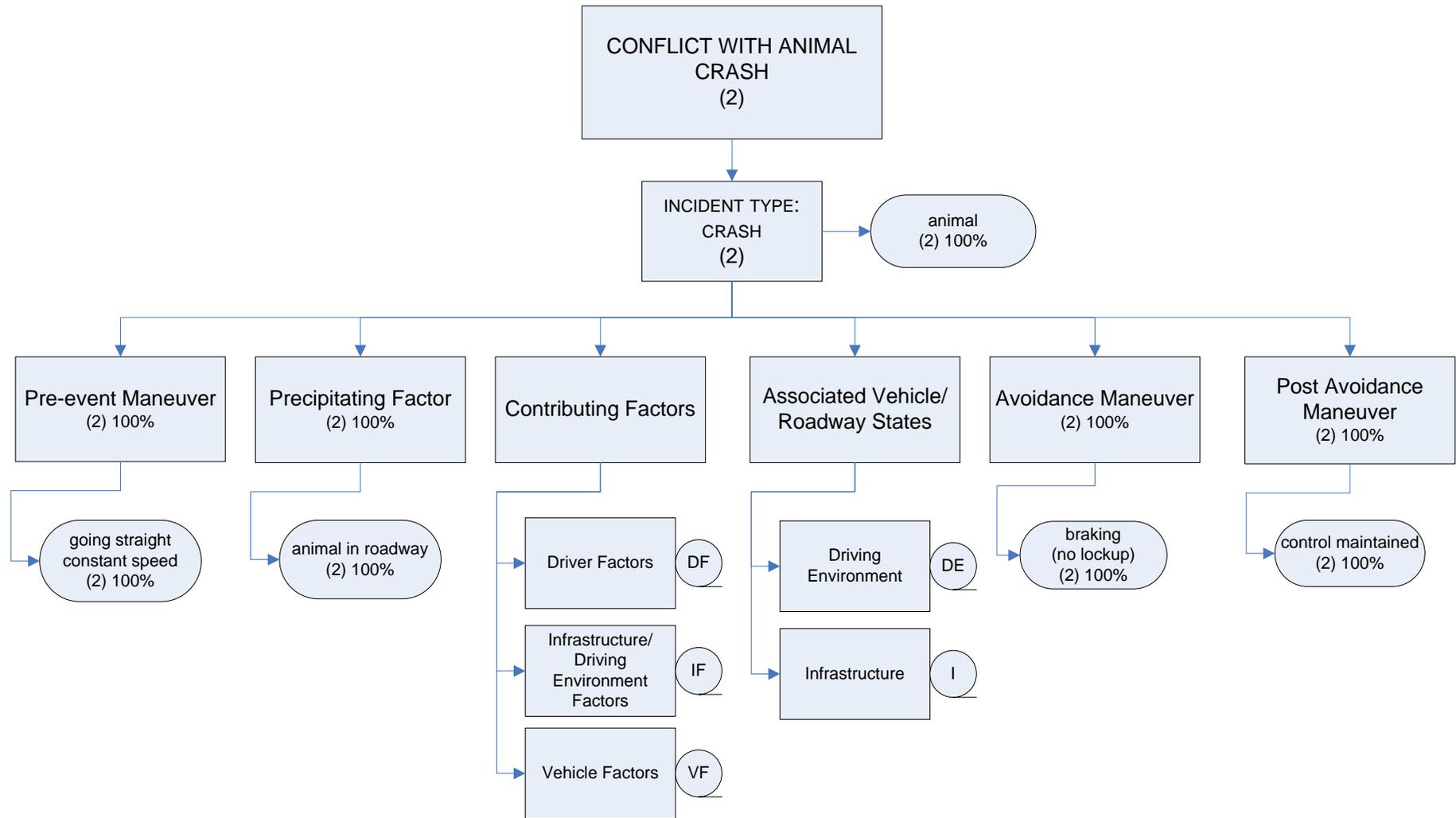
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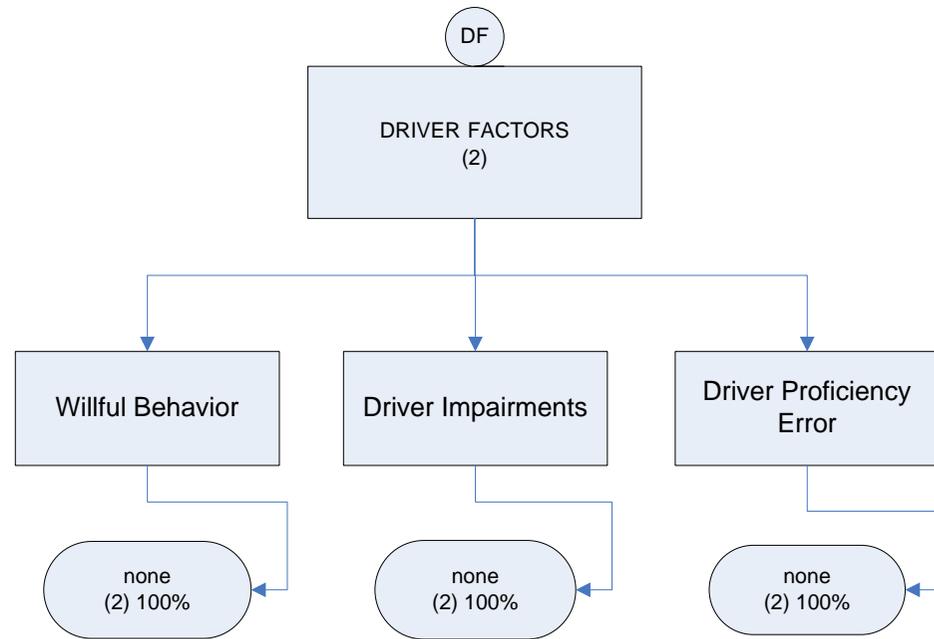
April 2006

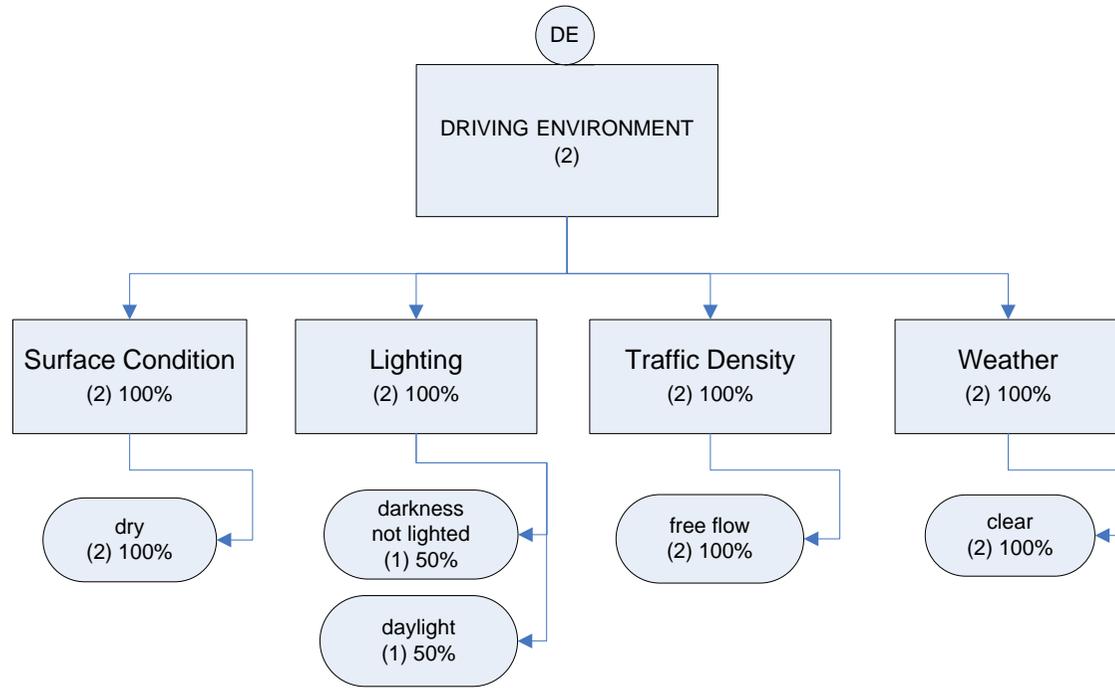
# **The 100-Car Naturalistic Driving Study**

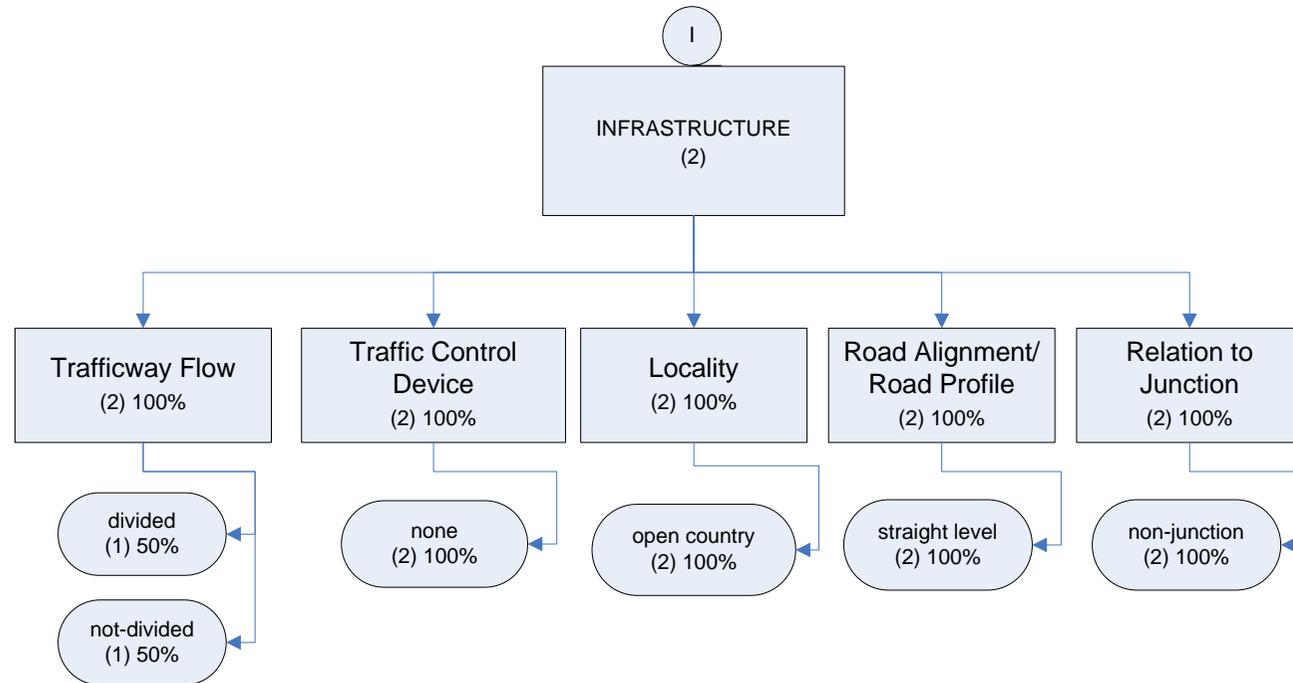
## **Phase II – Results of the 100-Car Field Experiment**

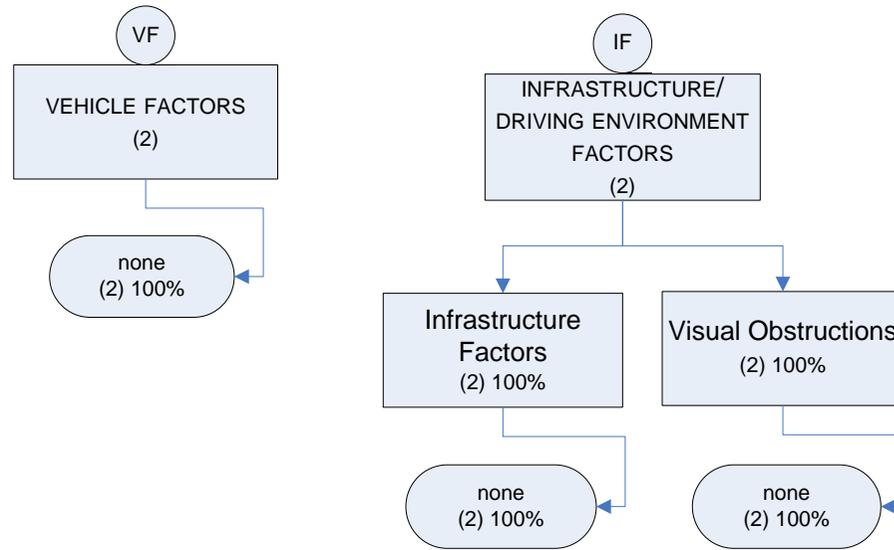
### **Appendix C: Analysis of Reduction Variables by Conflict Type**

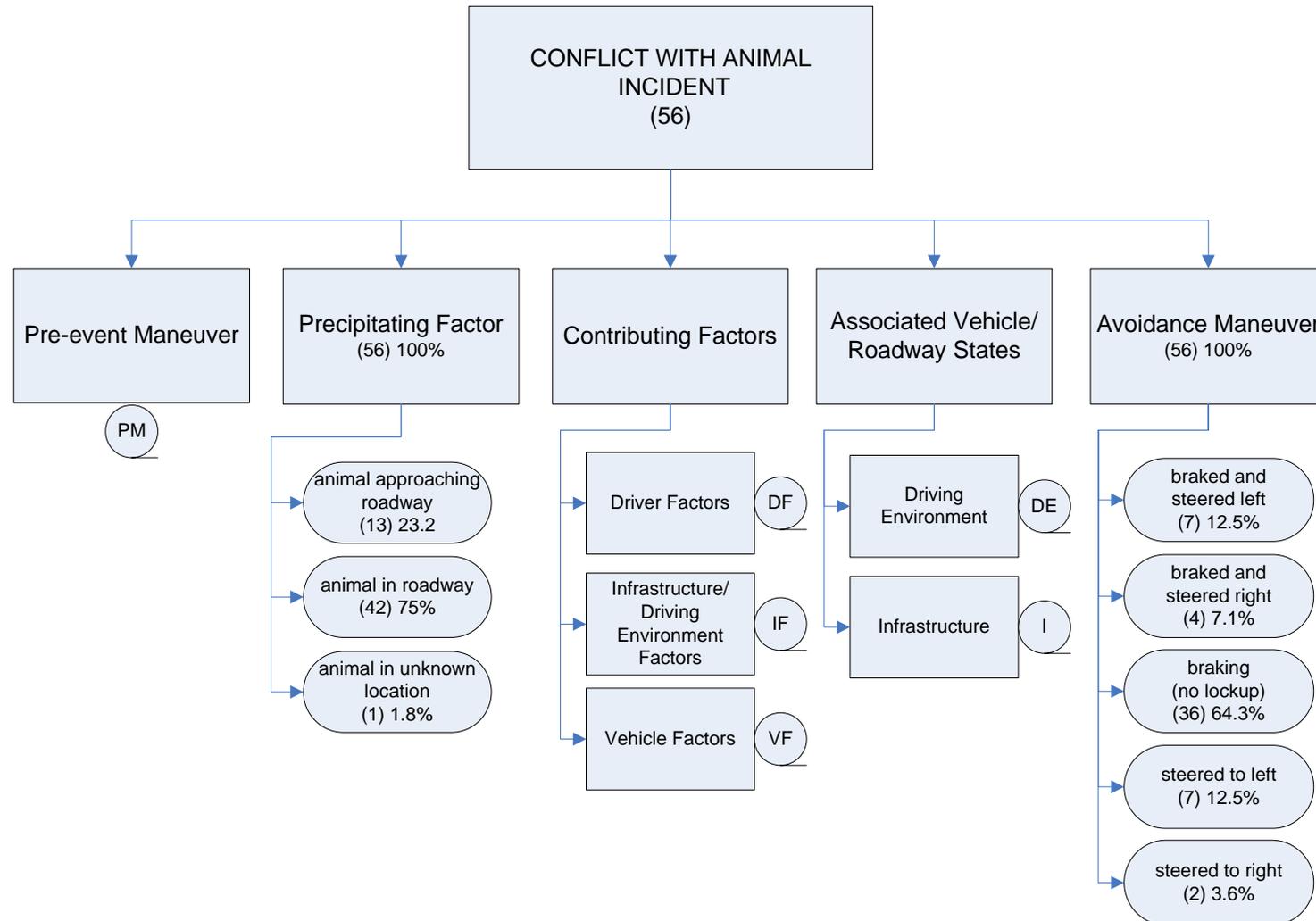


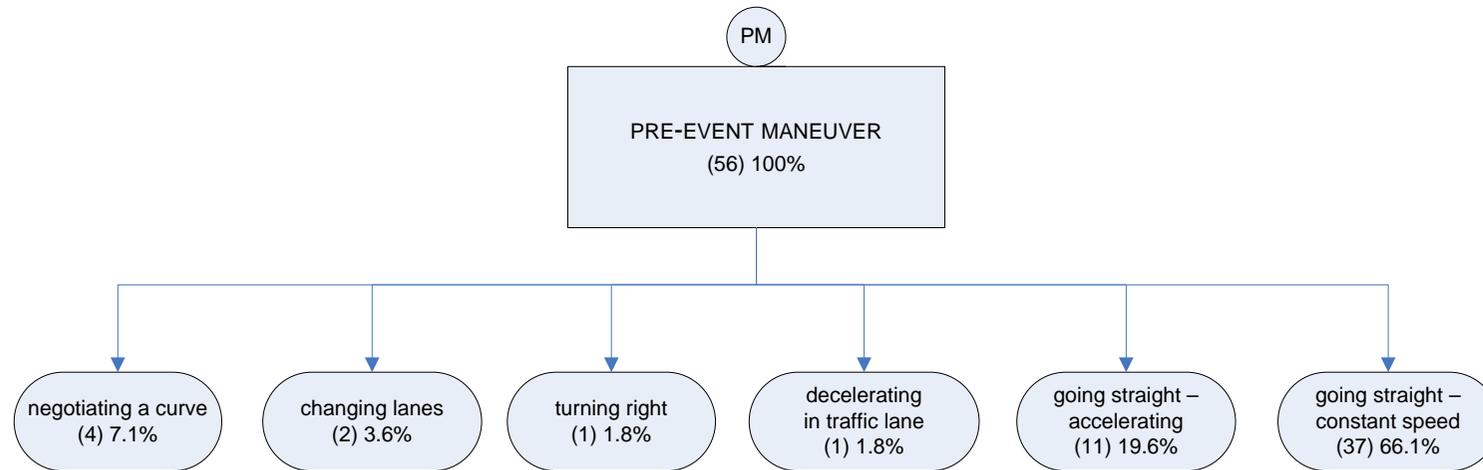


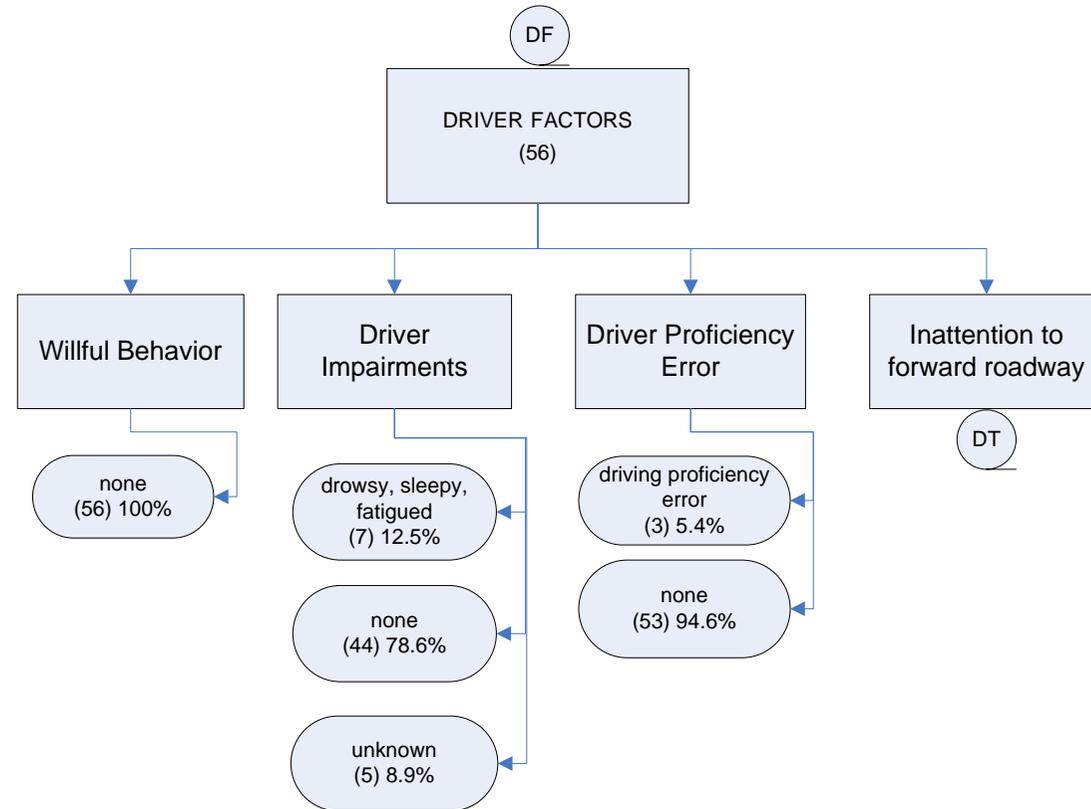


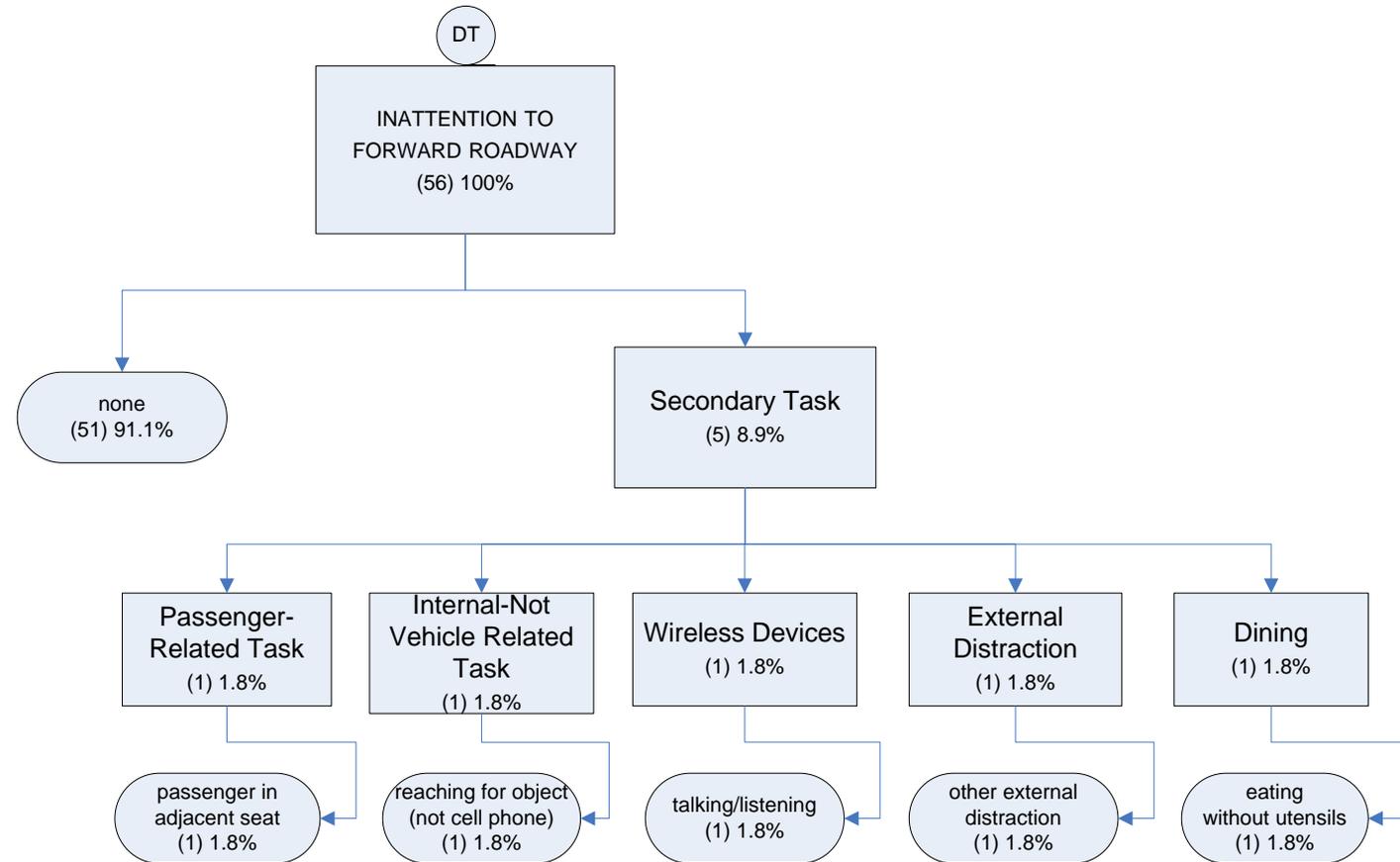


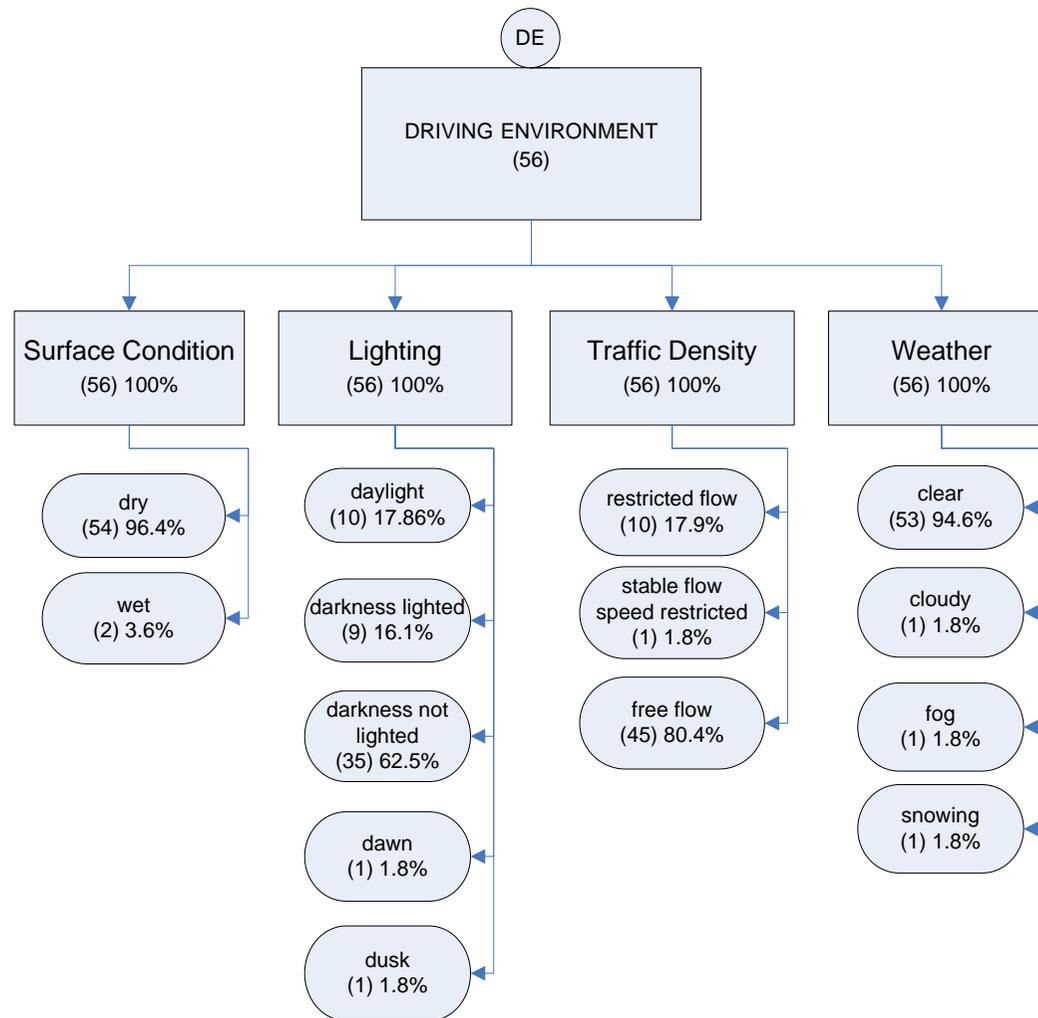


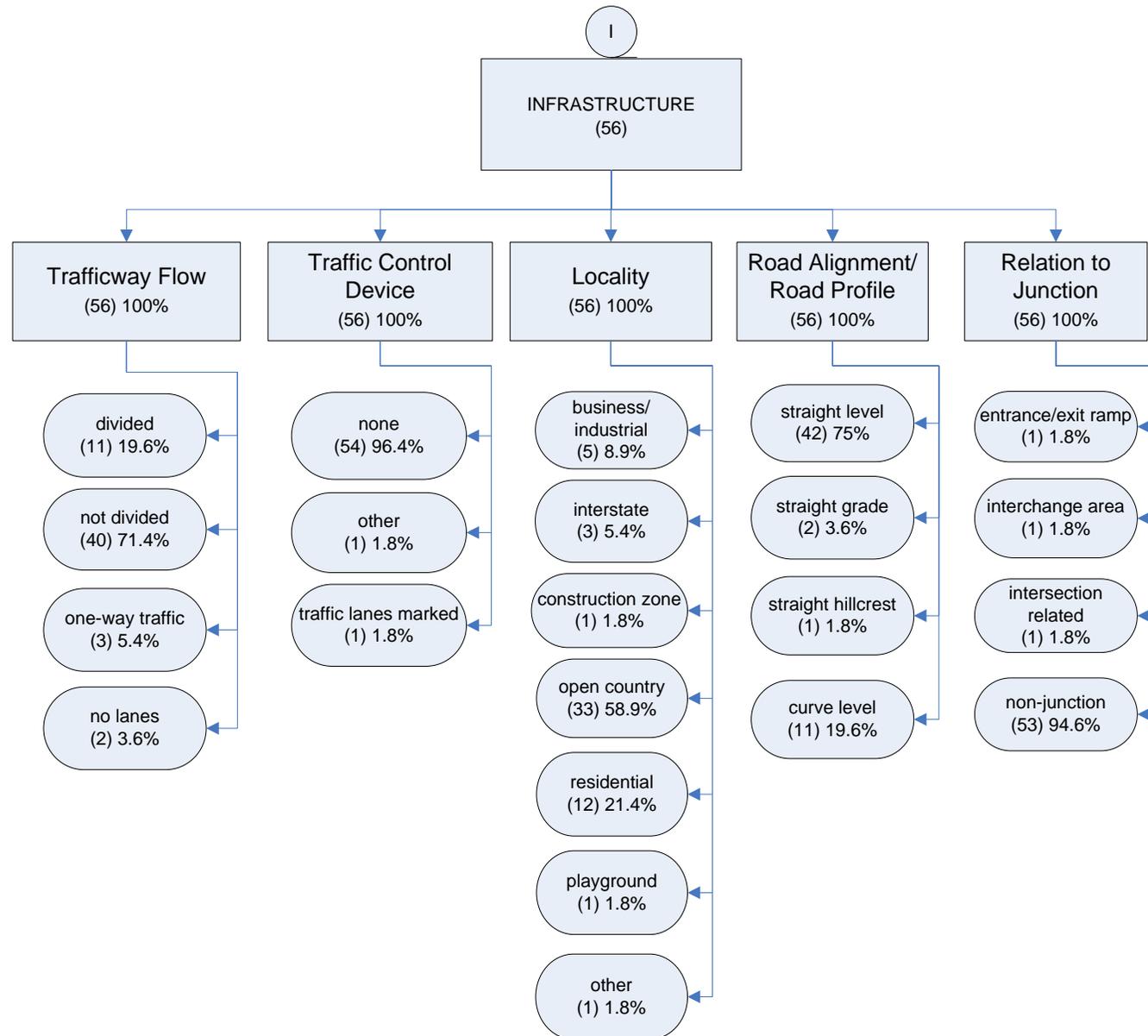


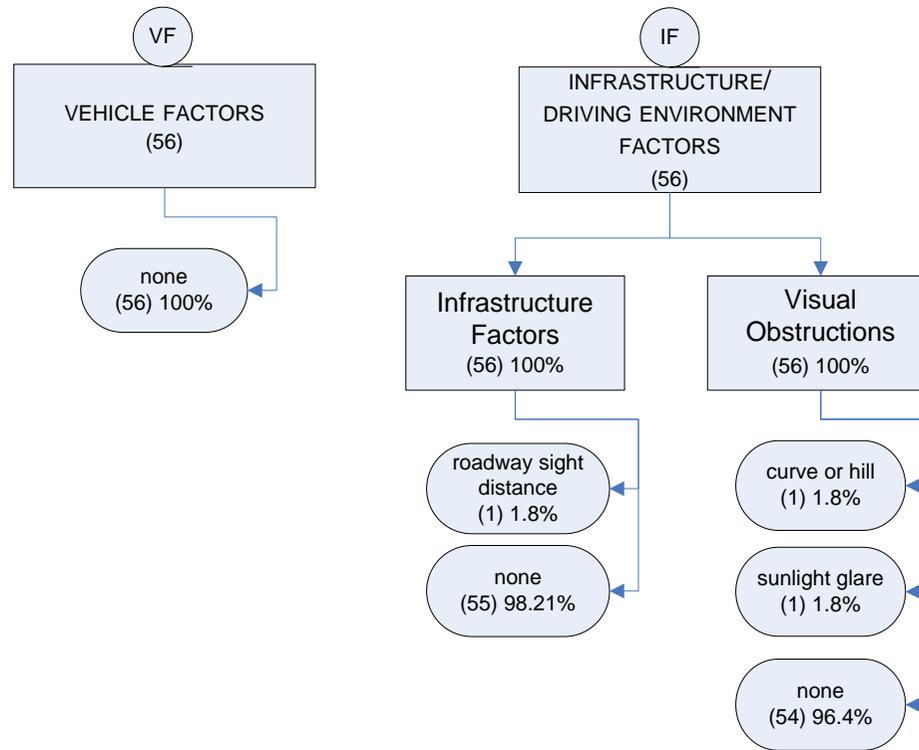


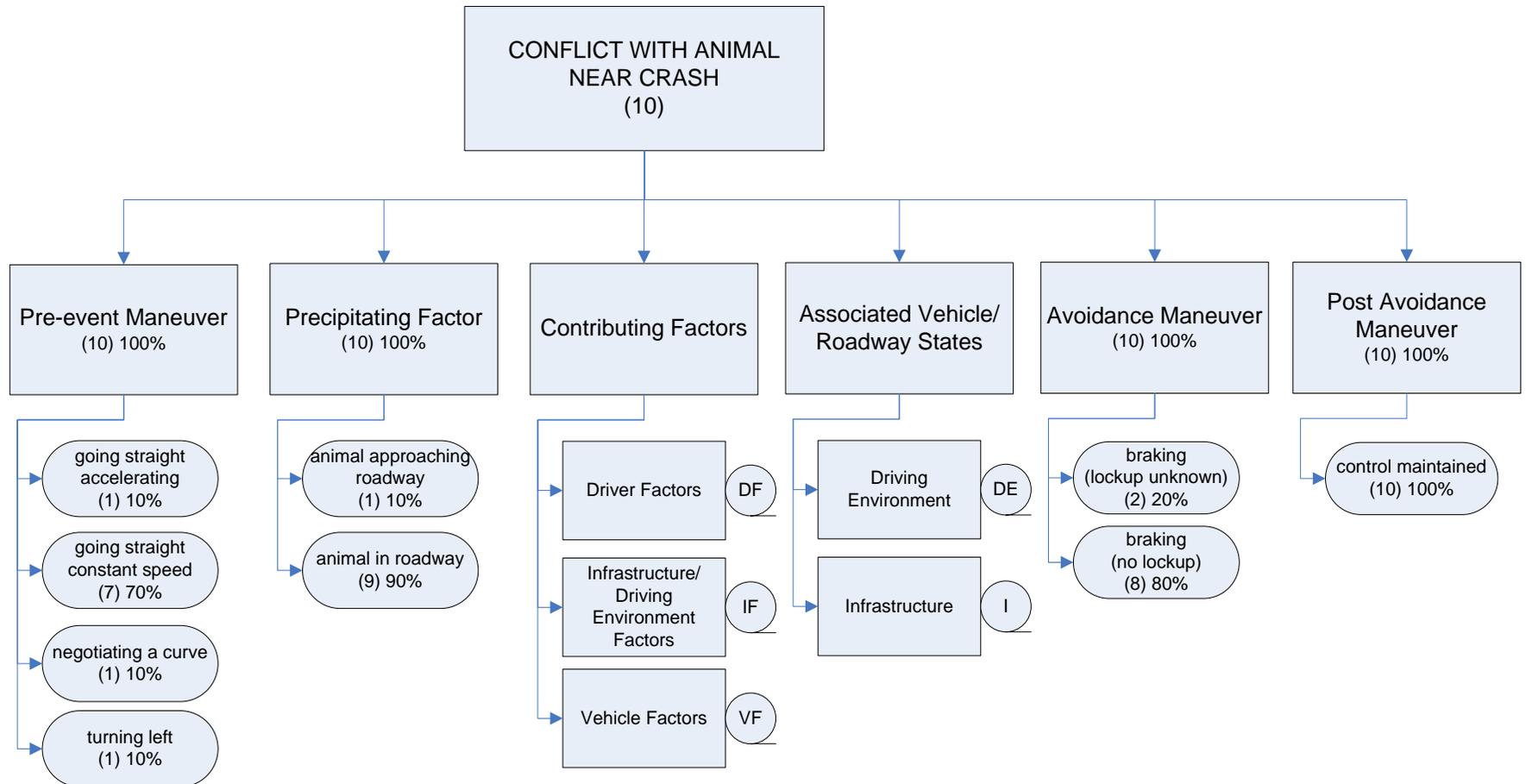


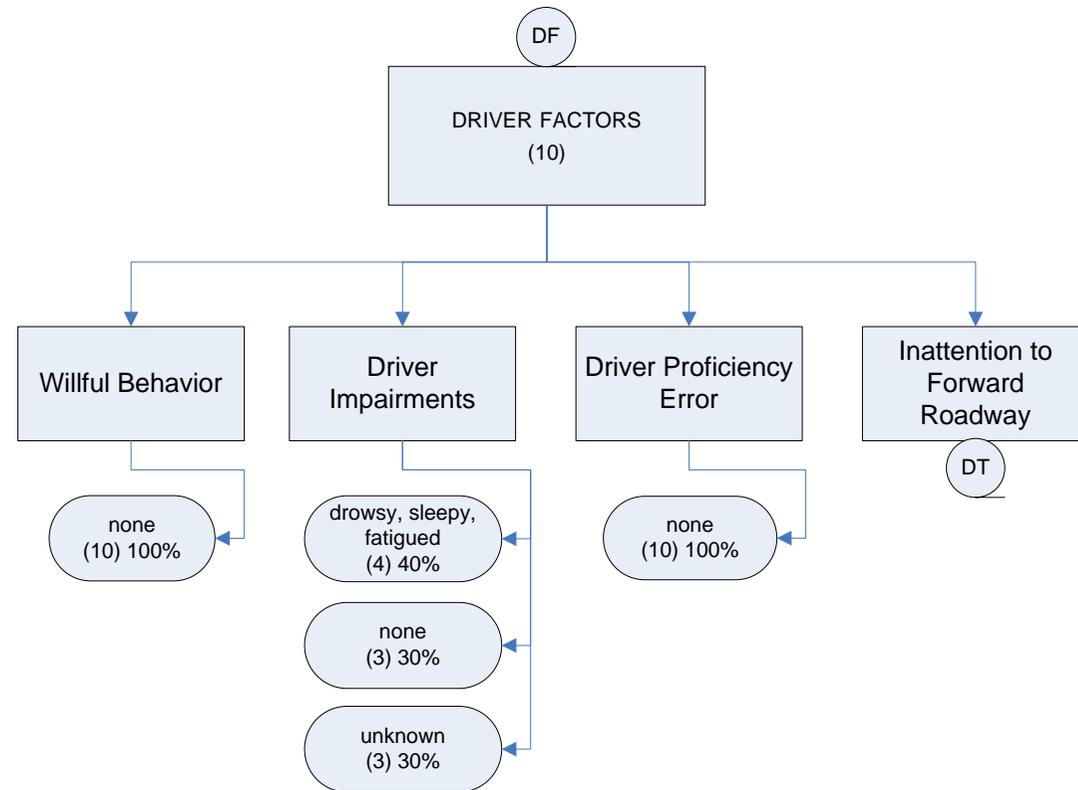


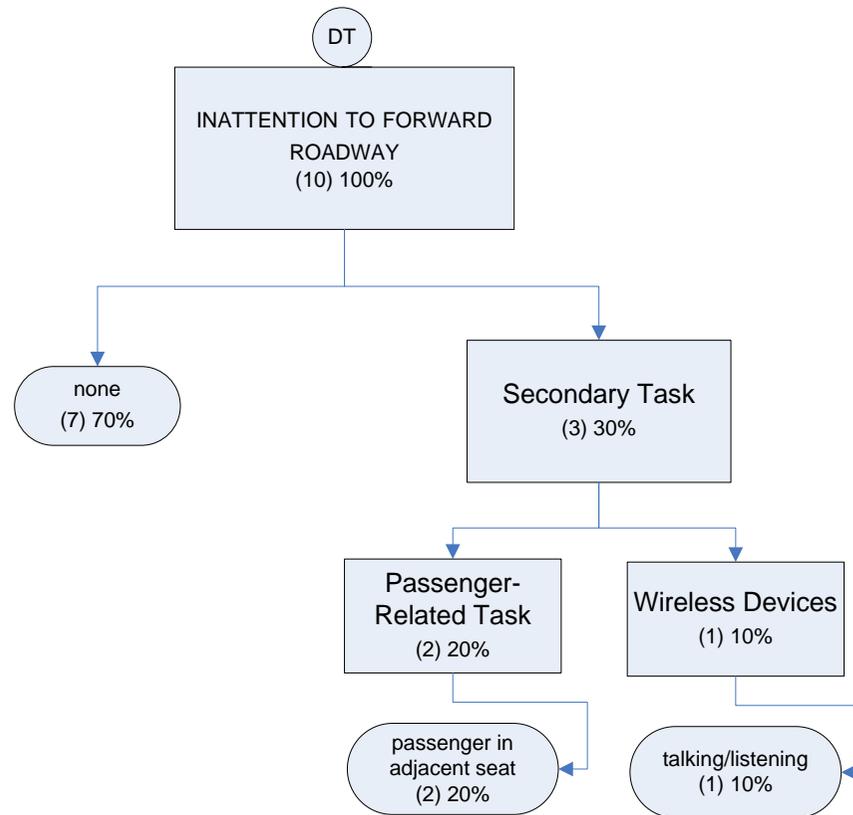


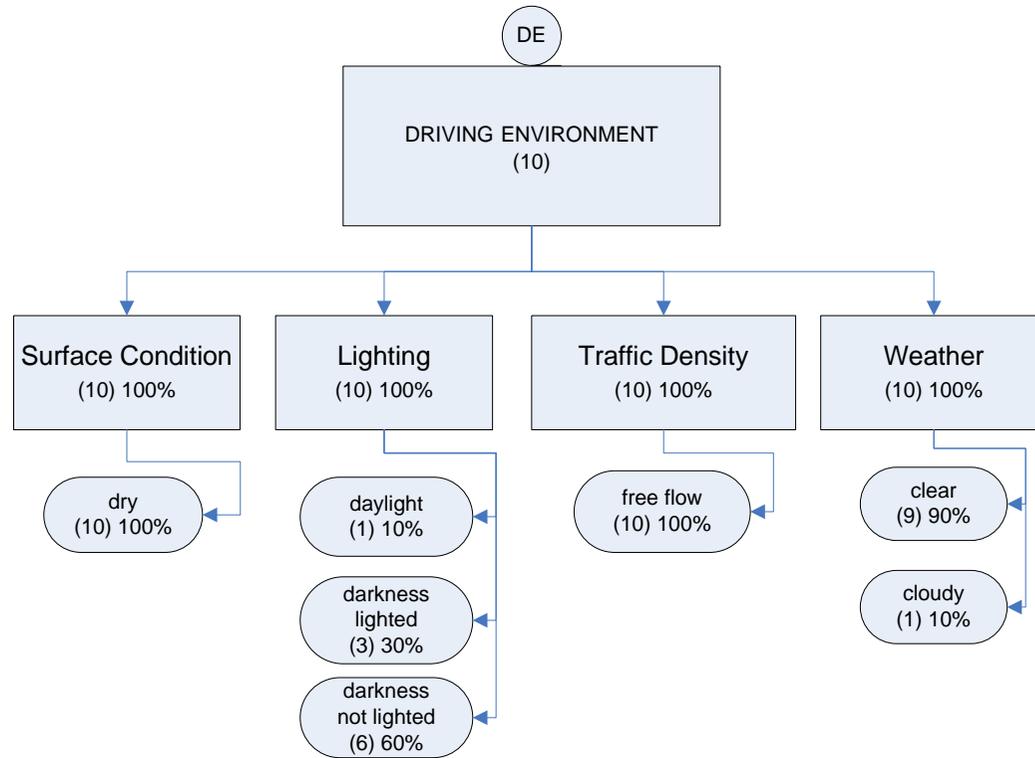


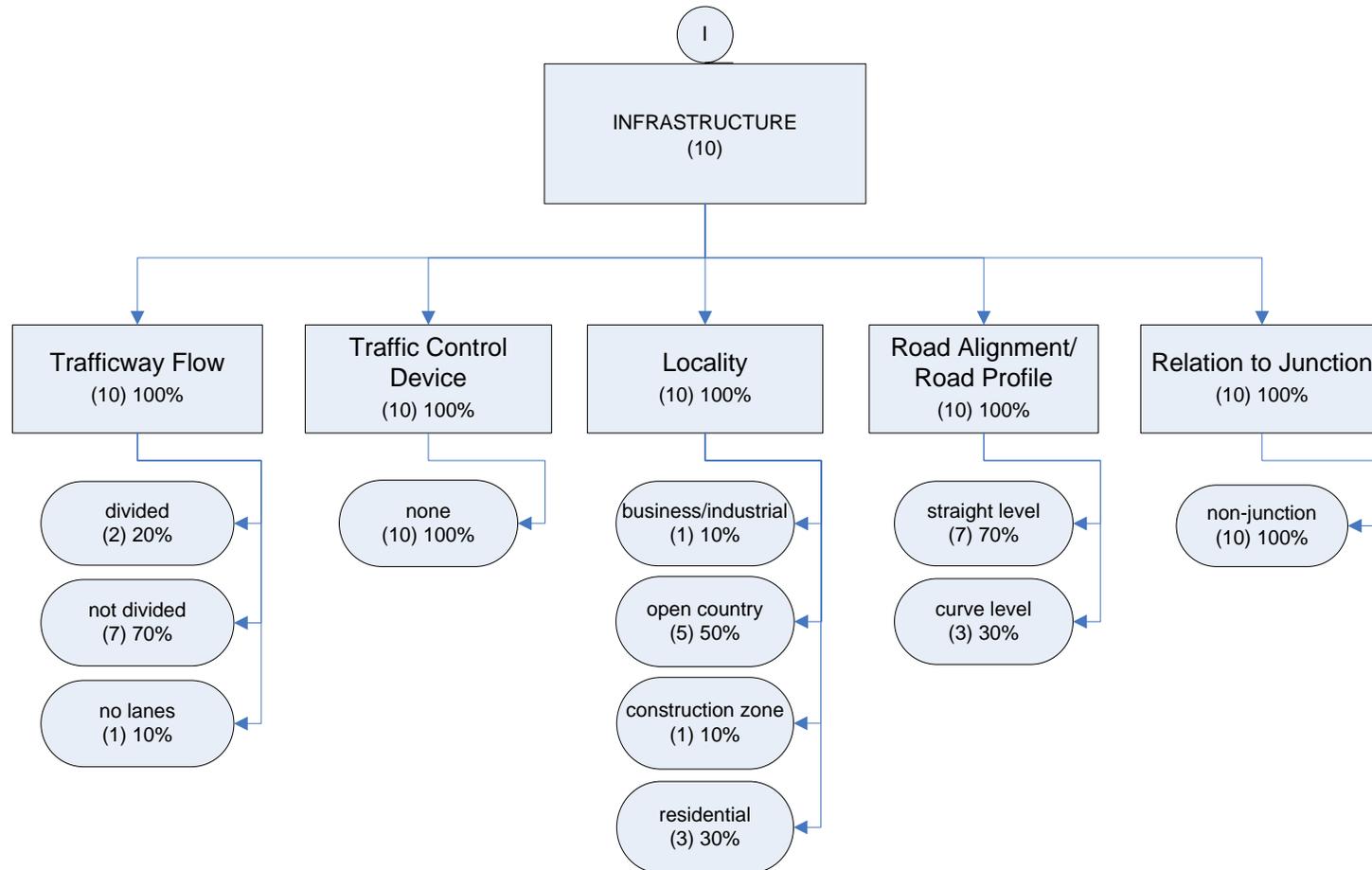


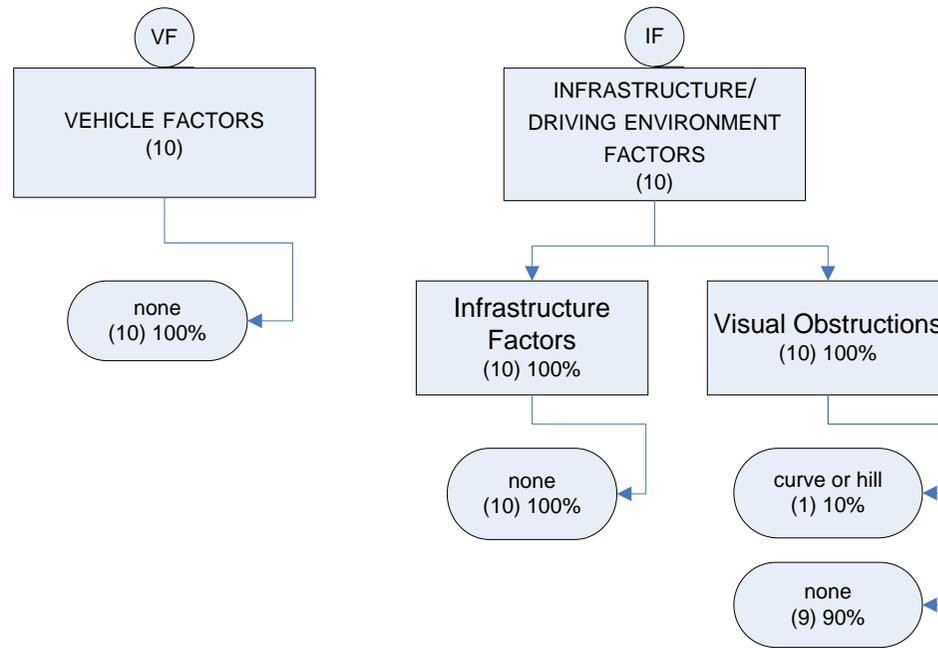


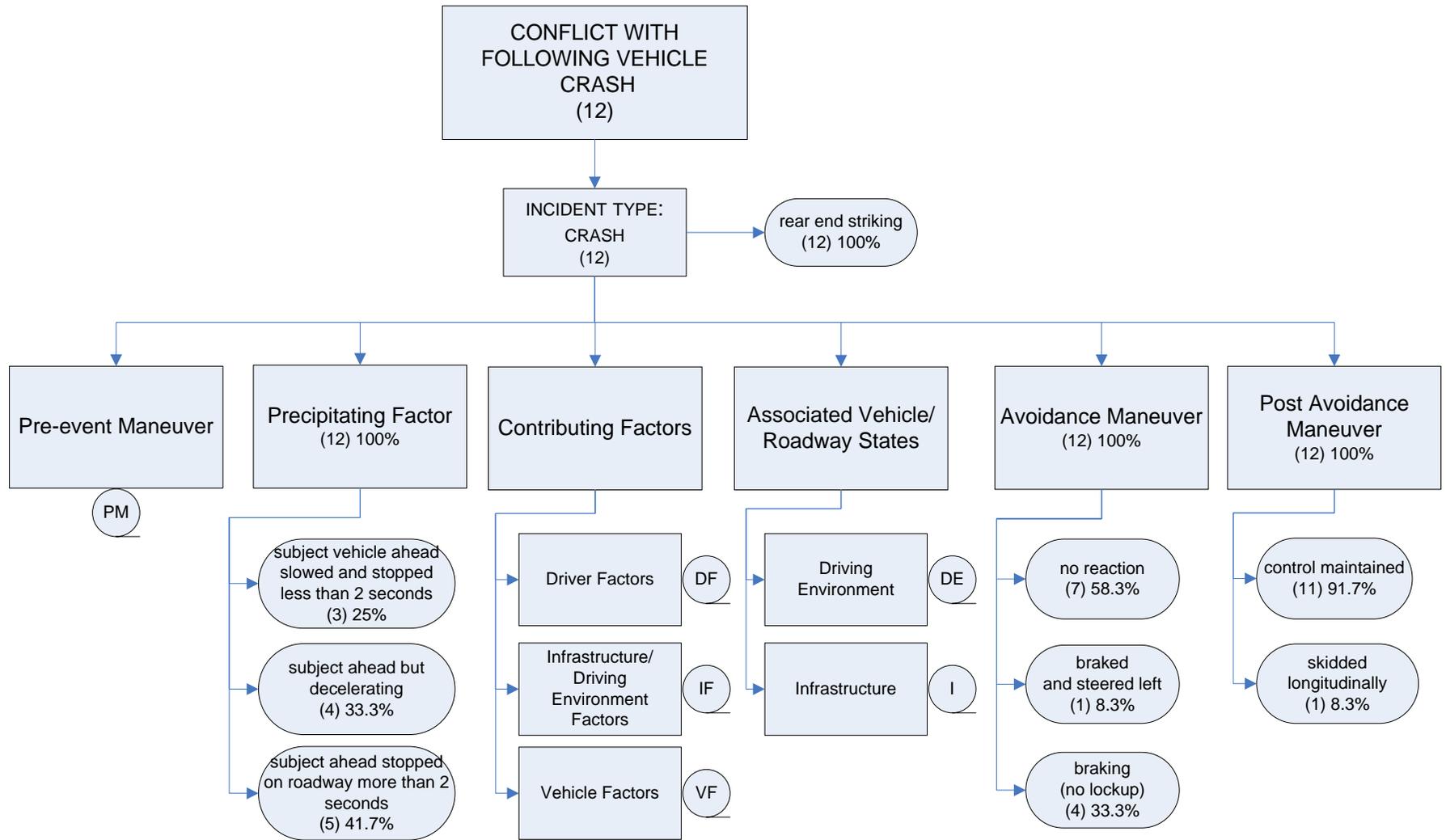


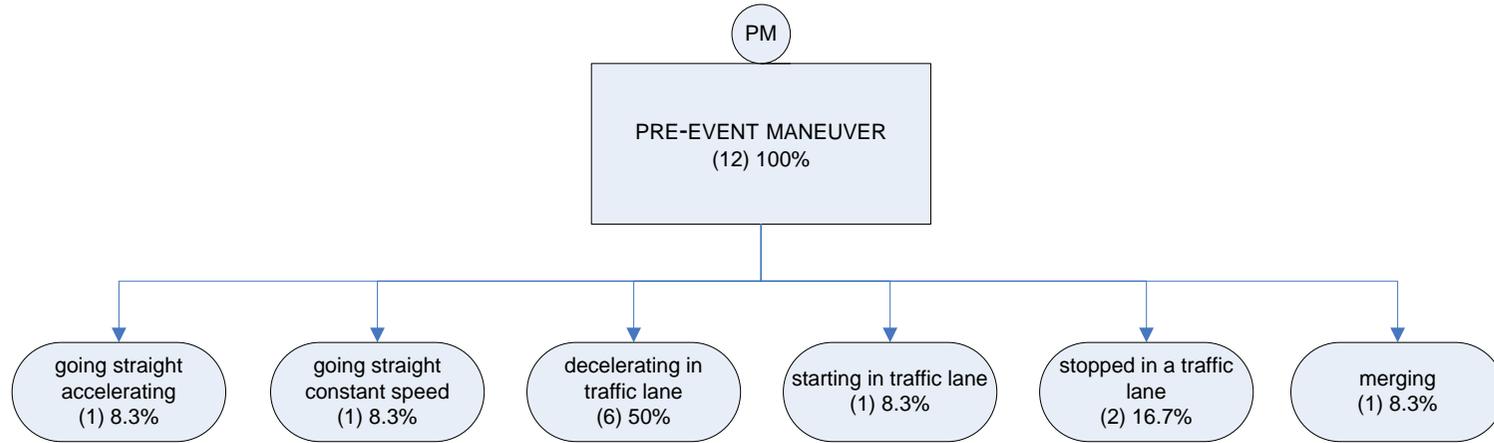


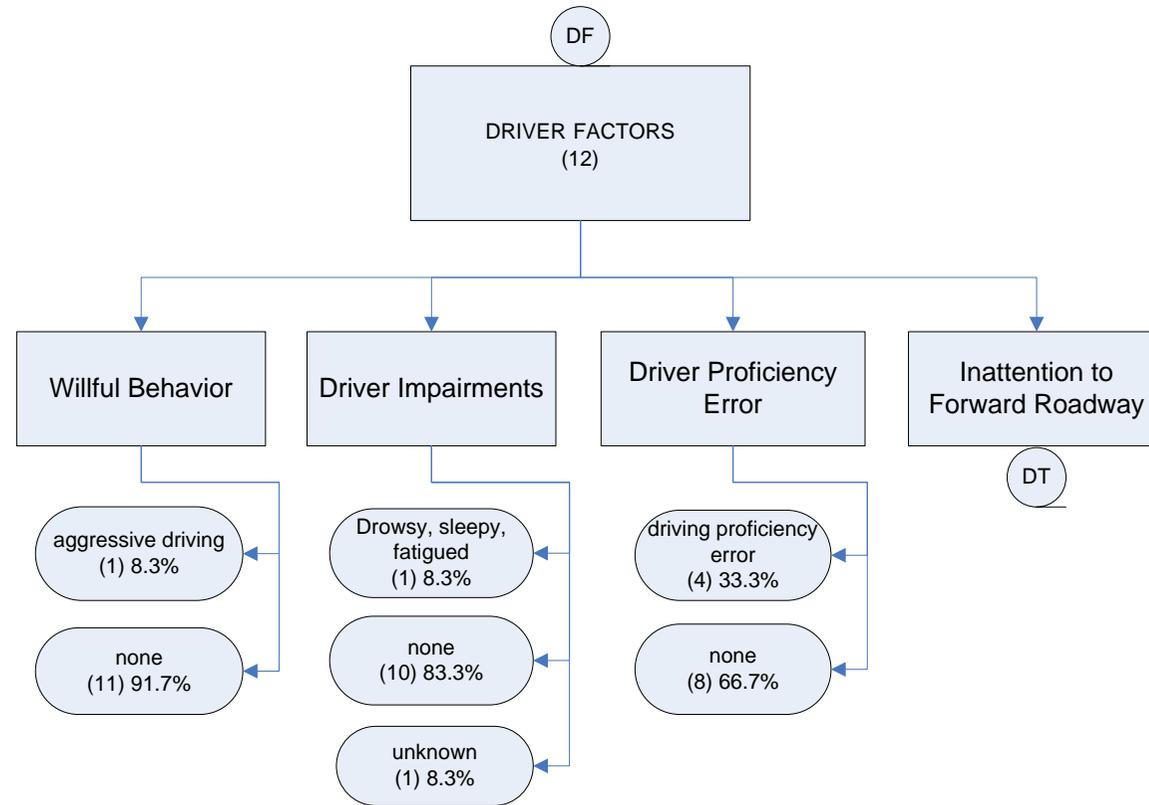


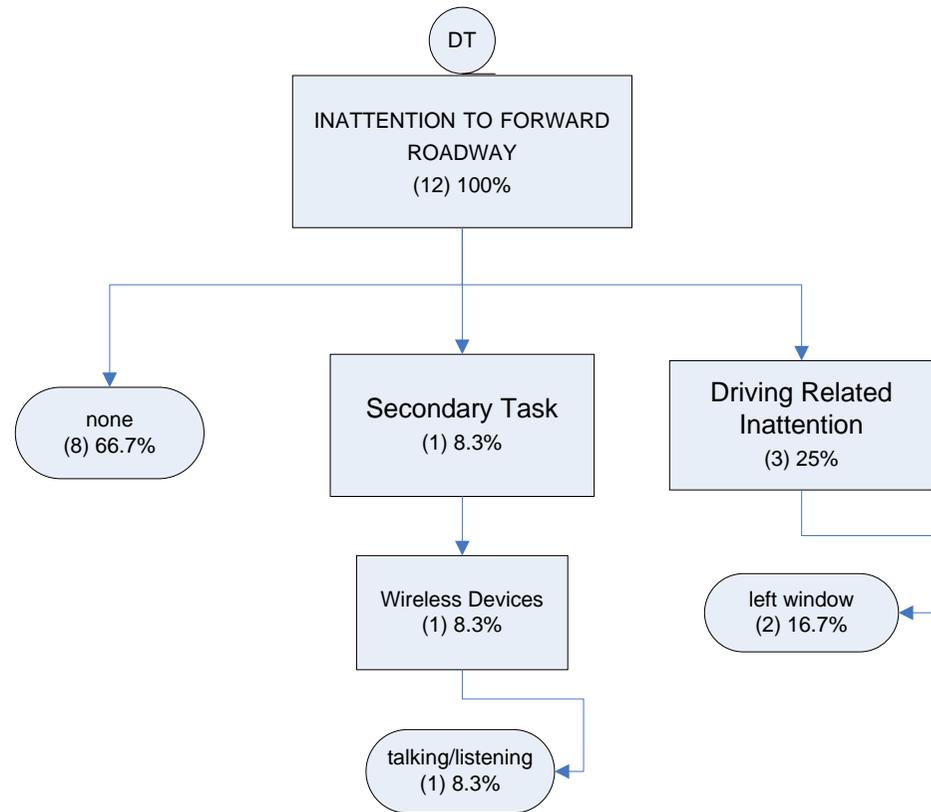


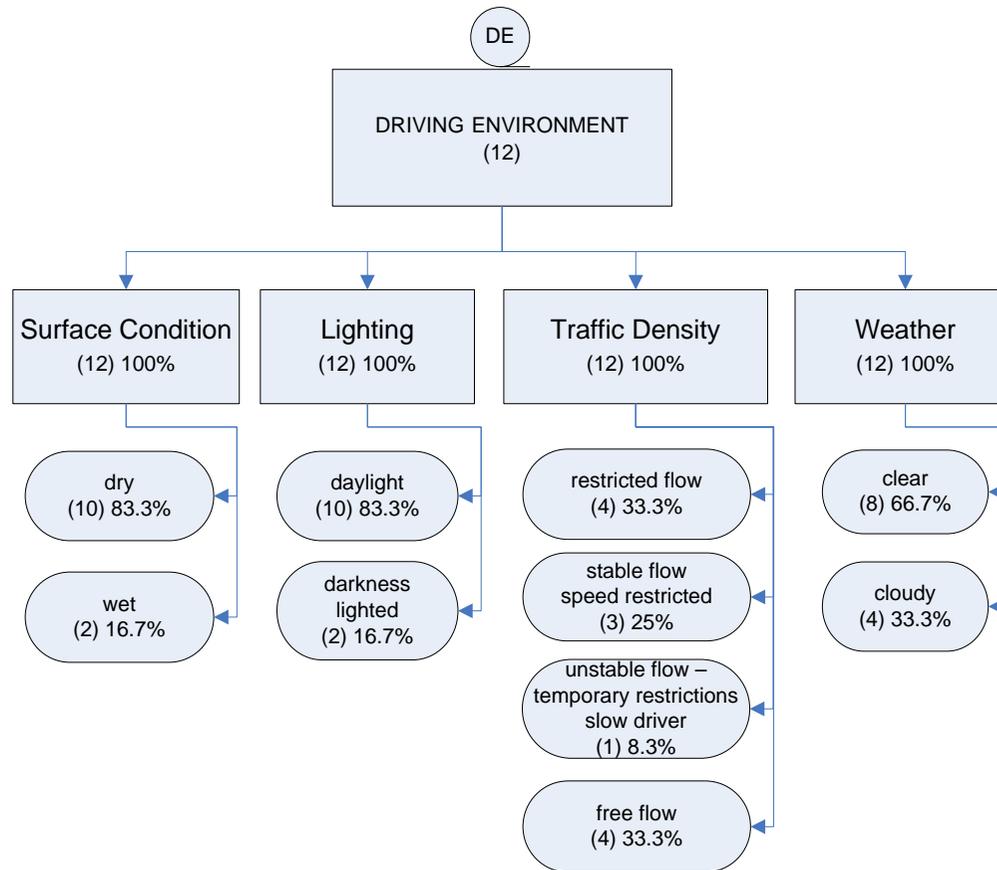


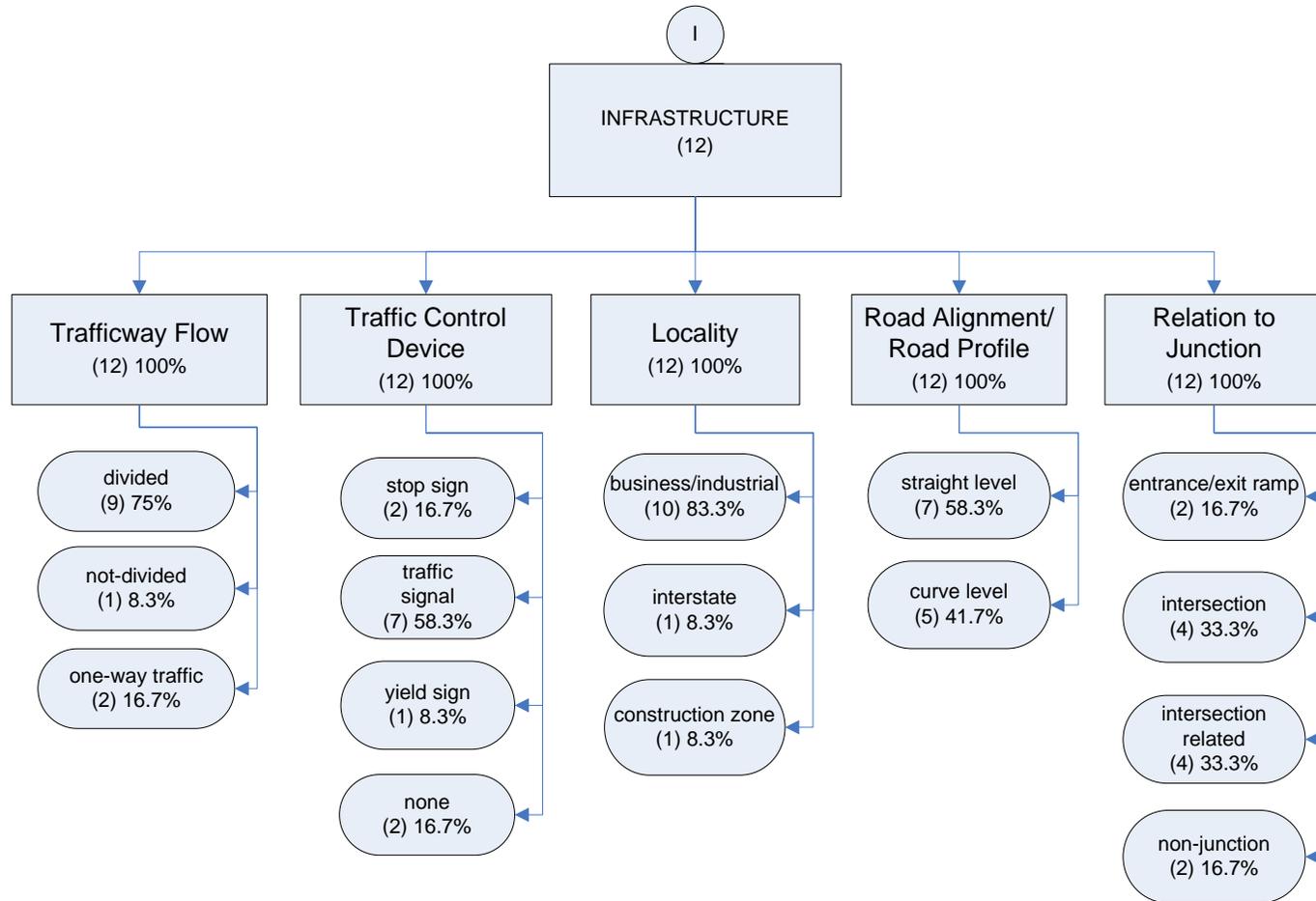


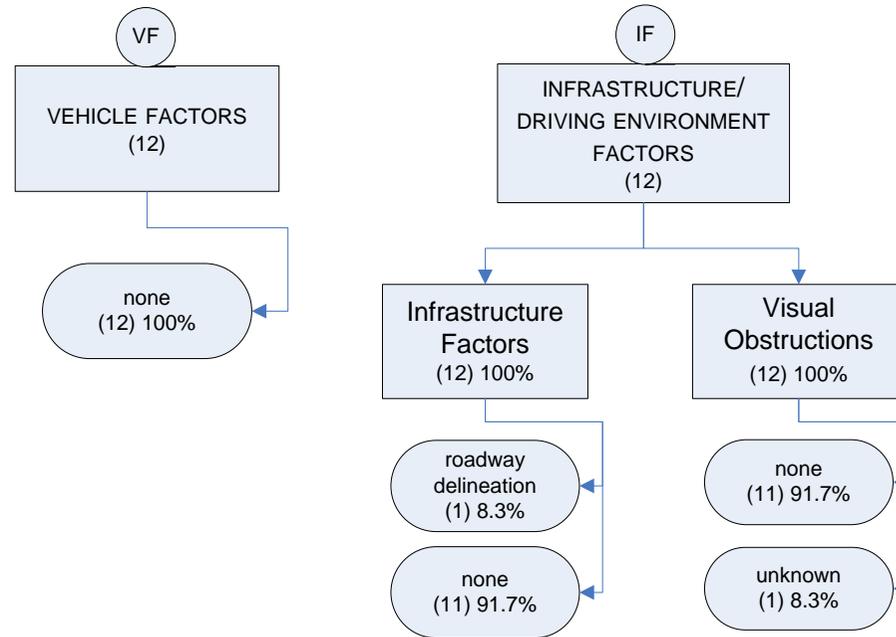


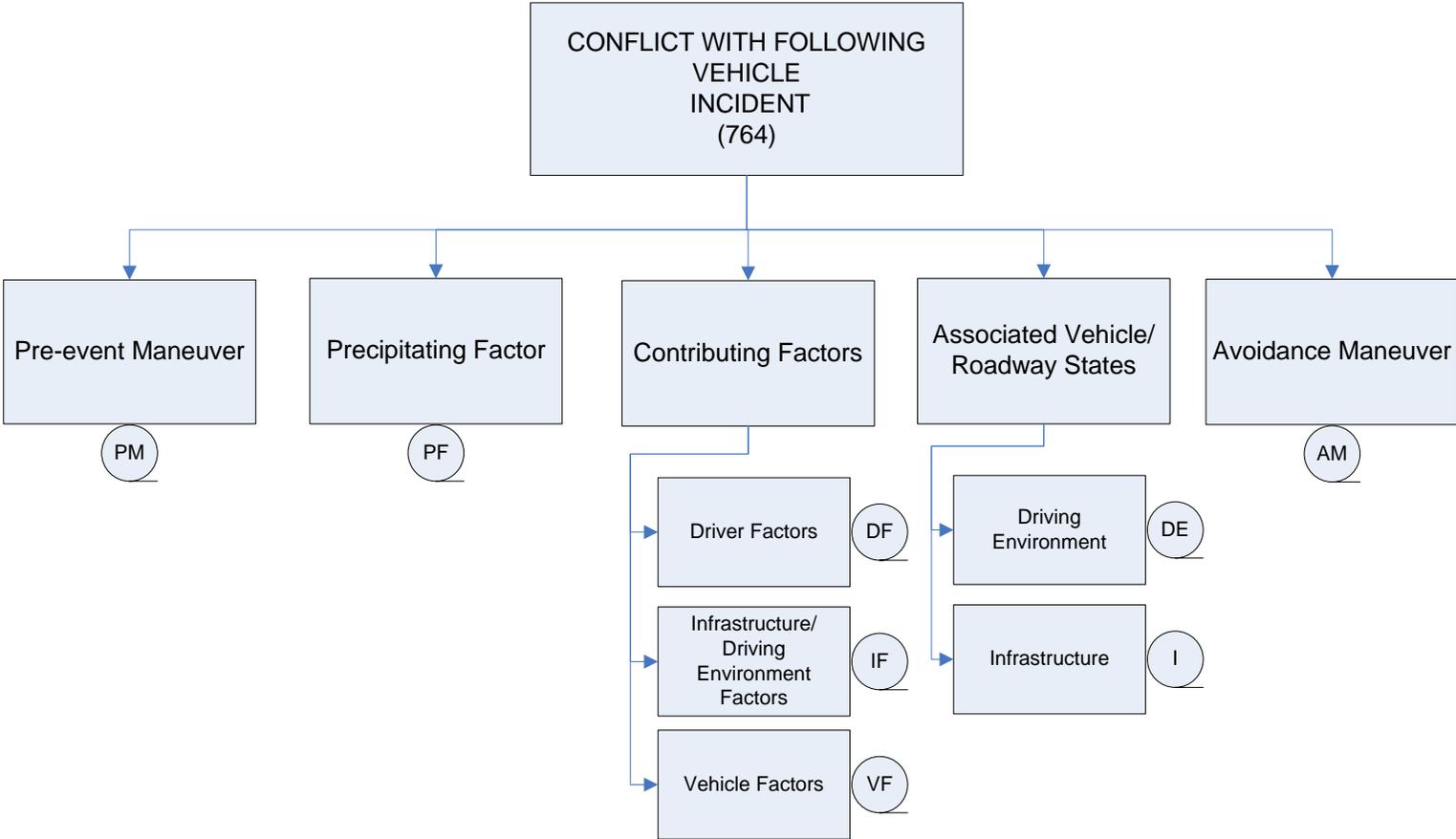


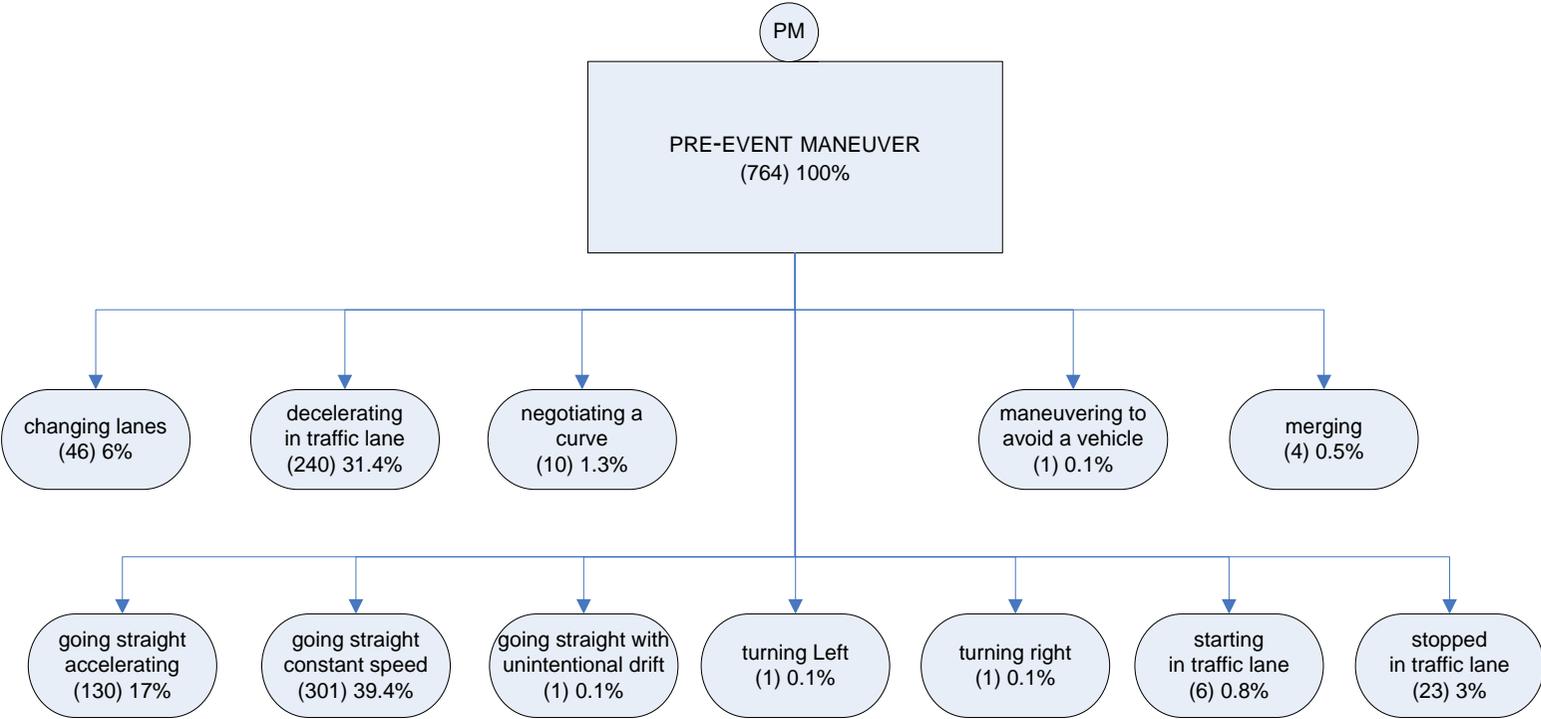


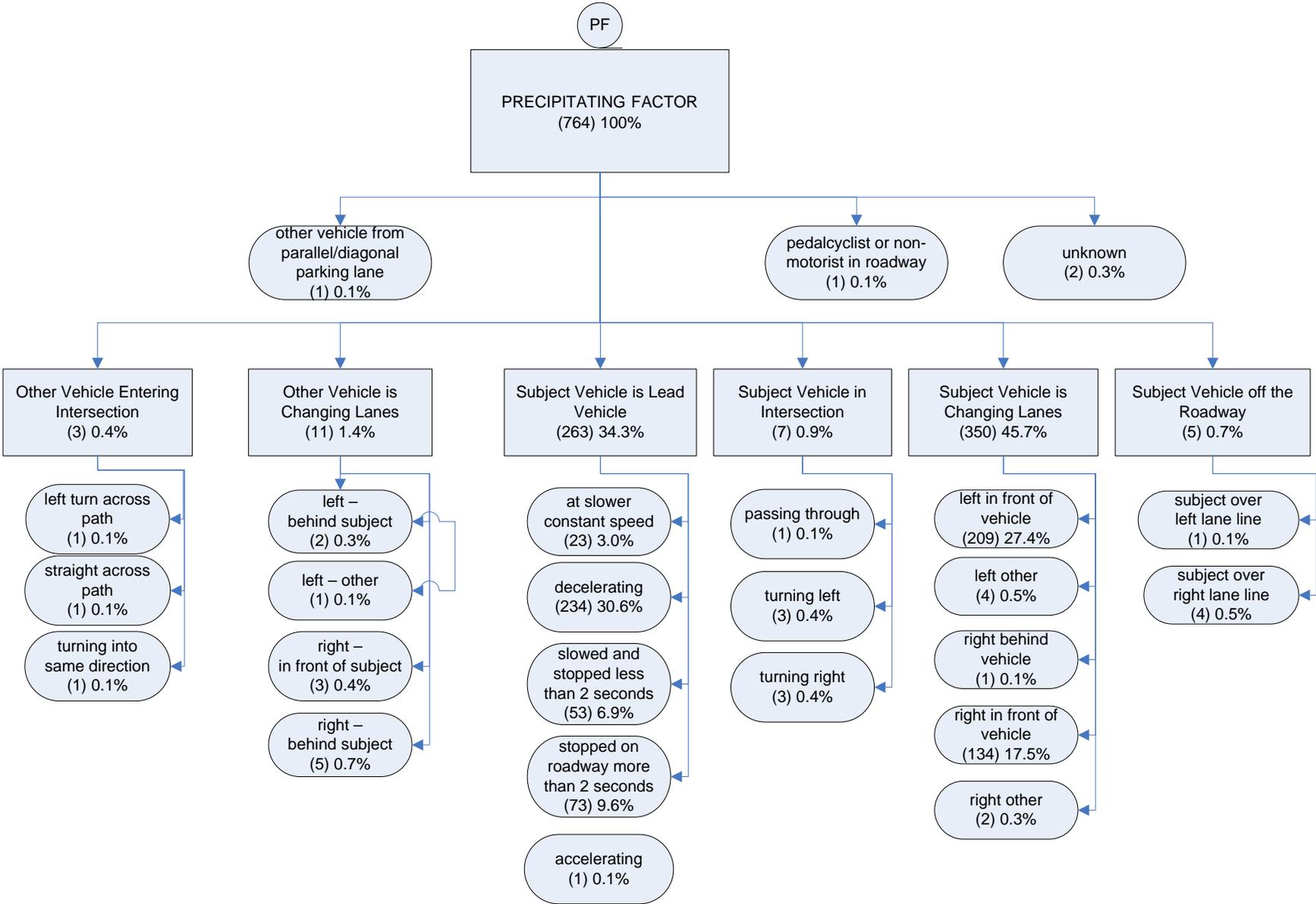


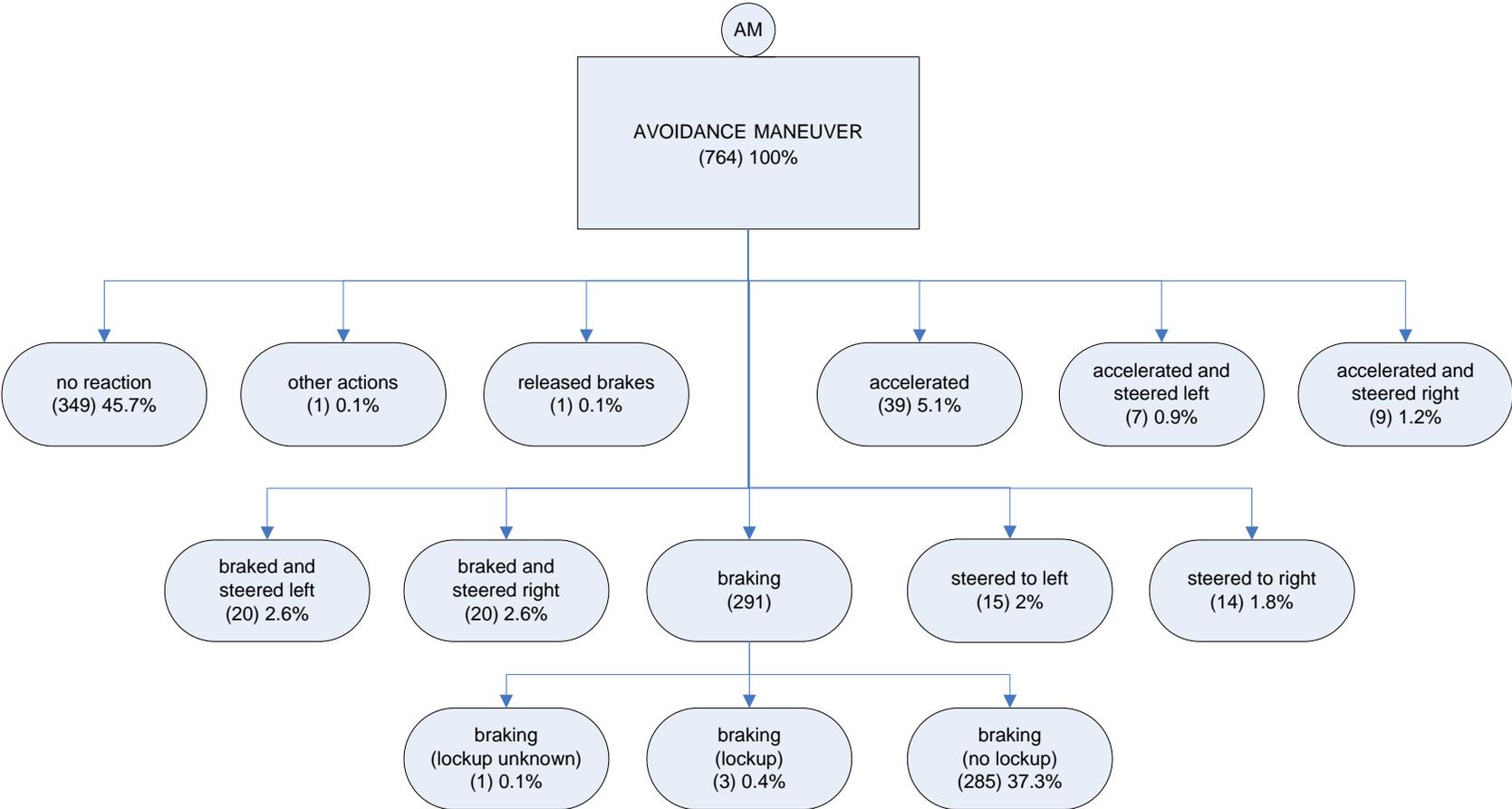


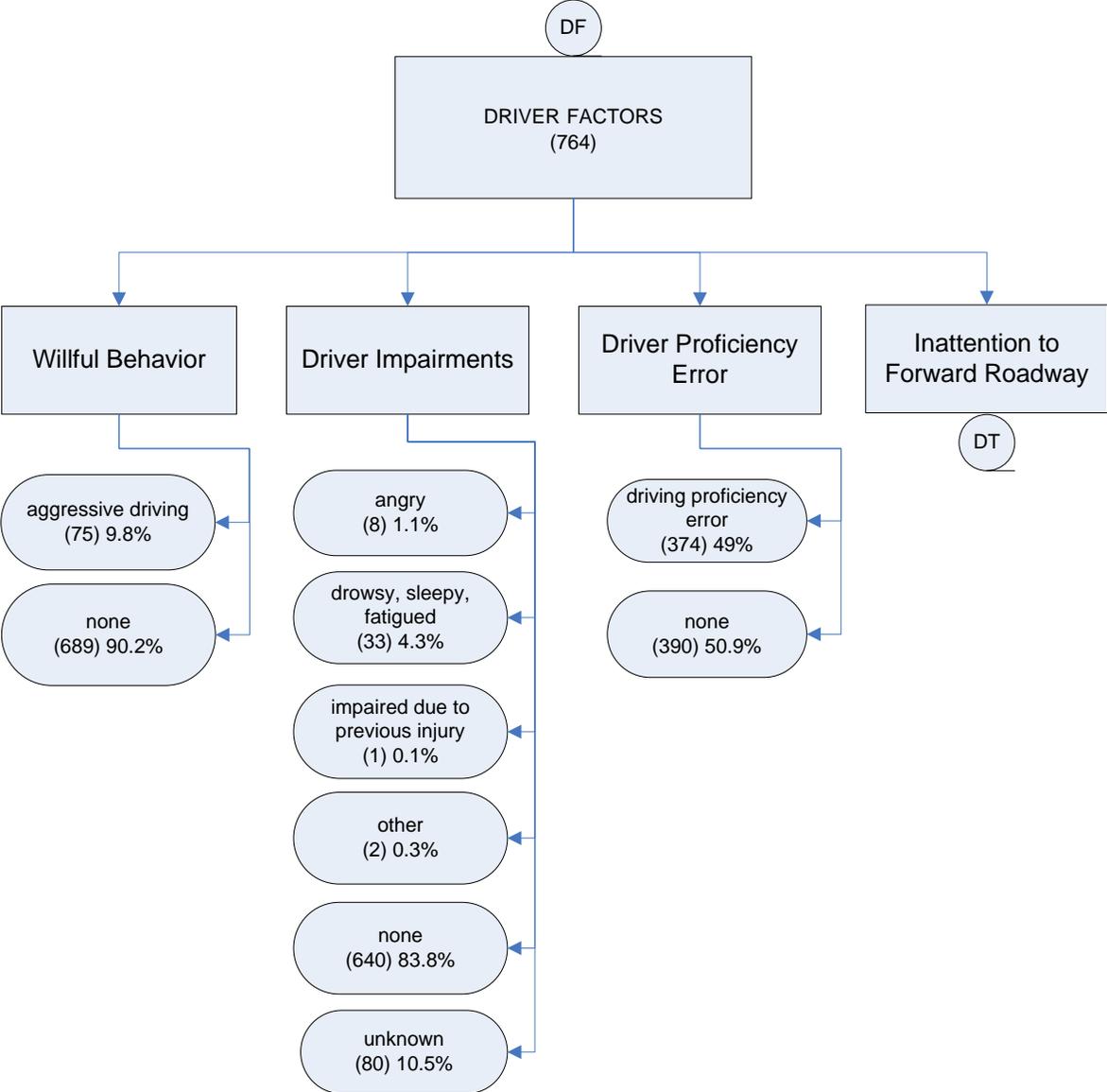


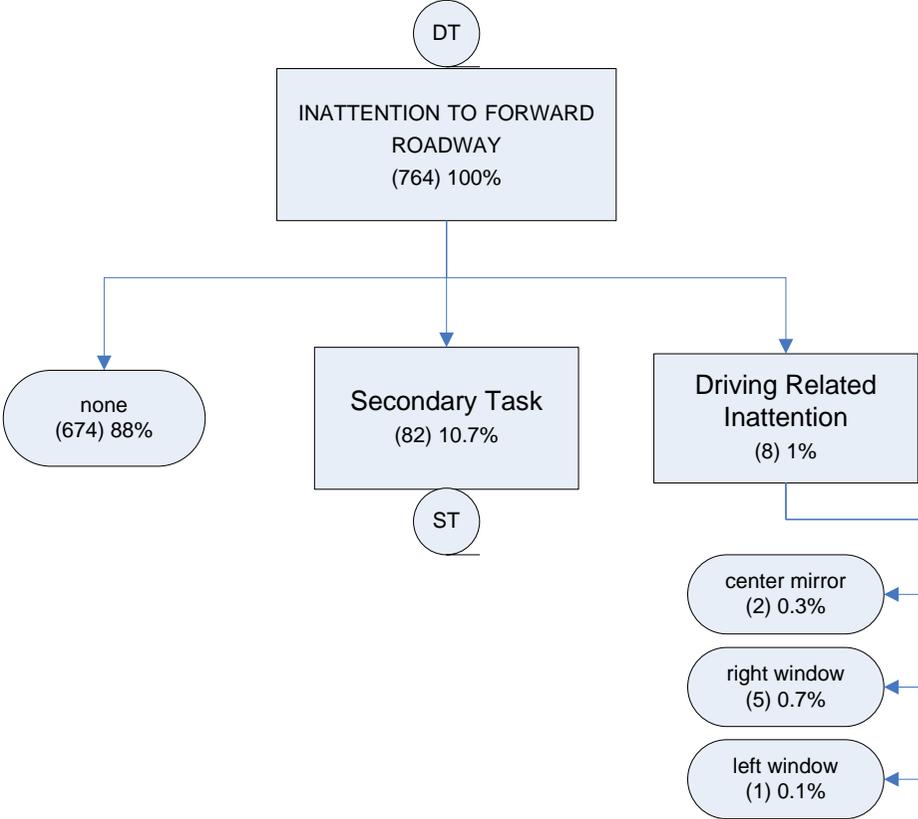


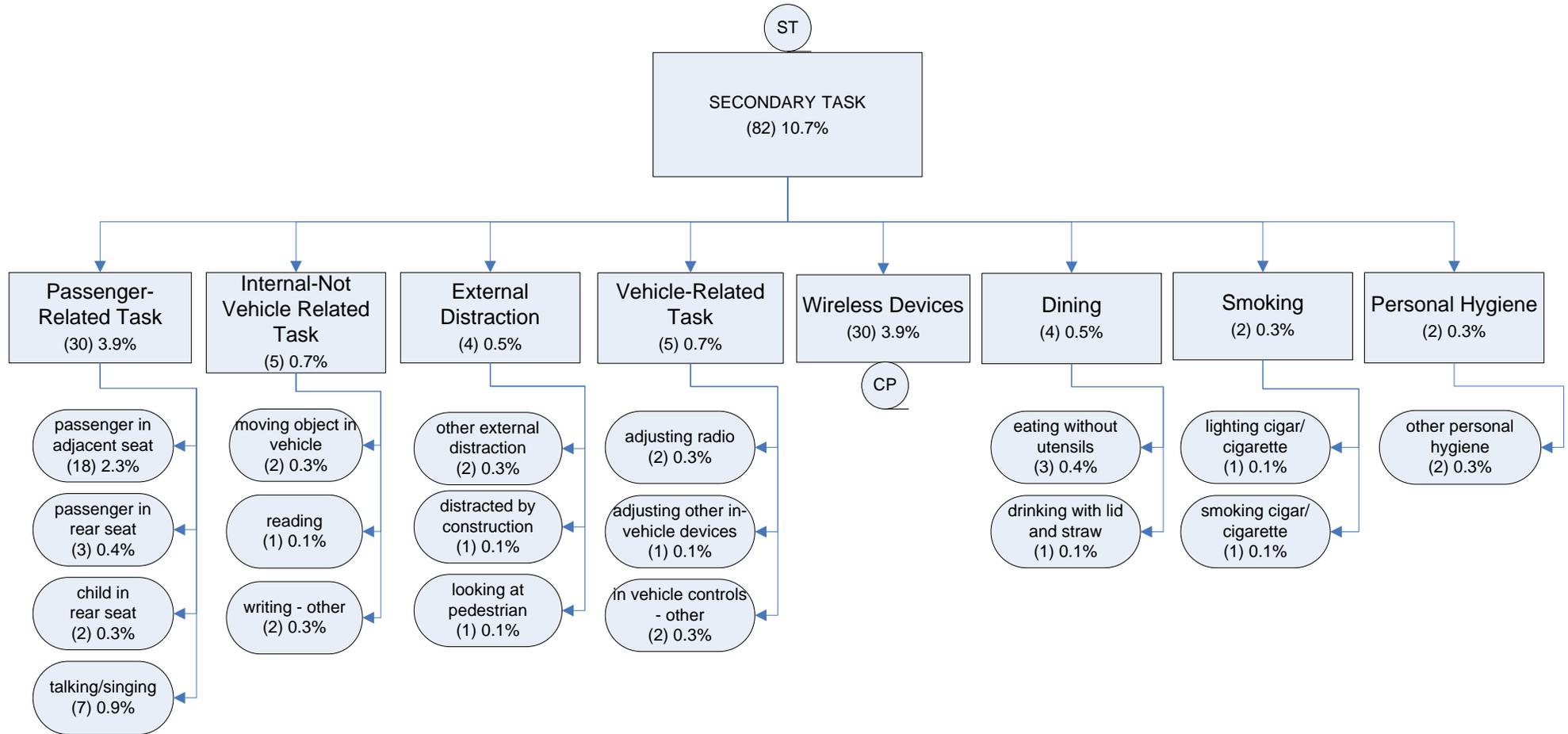


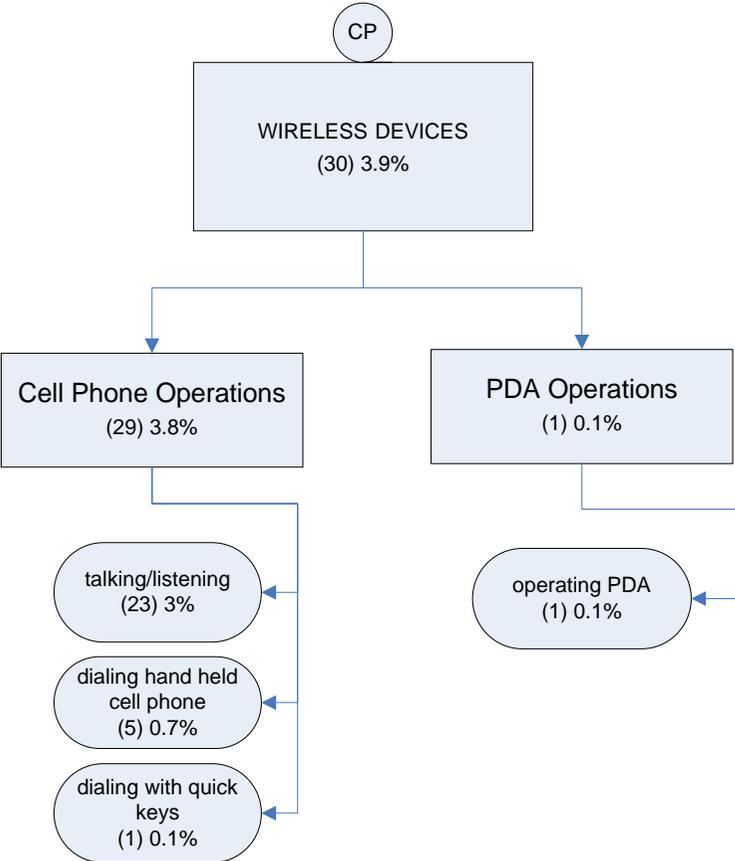


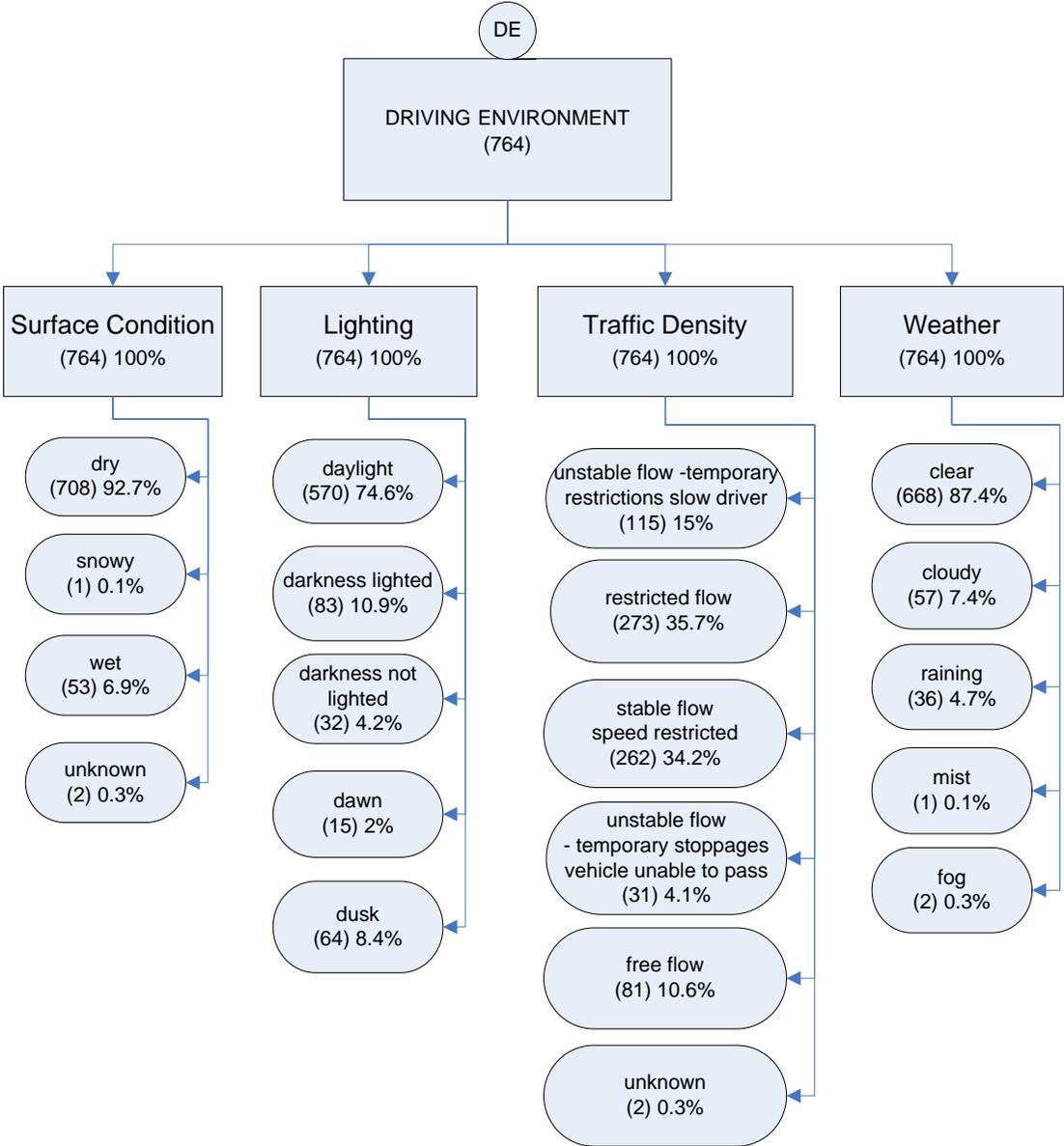


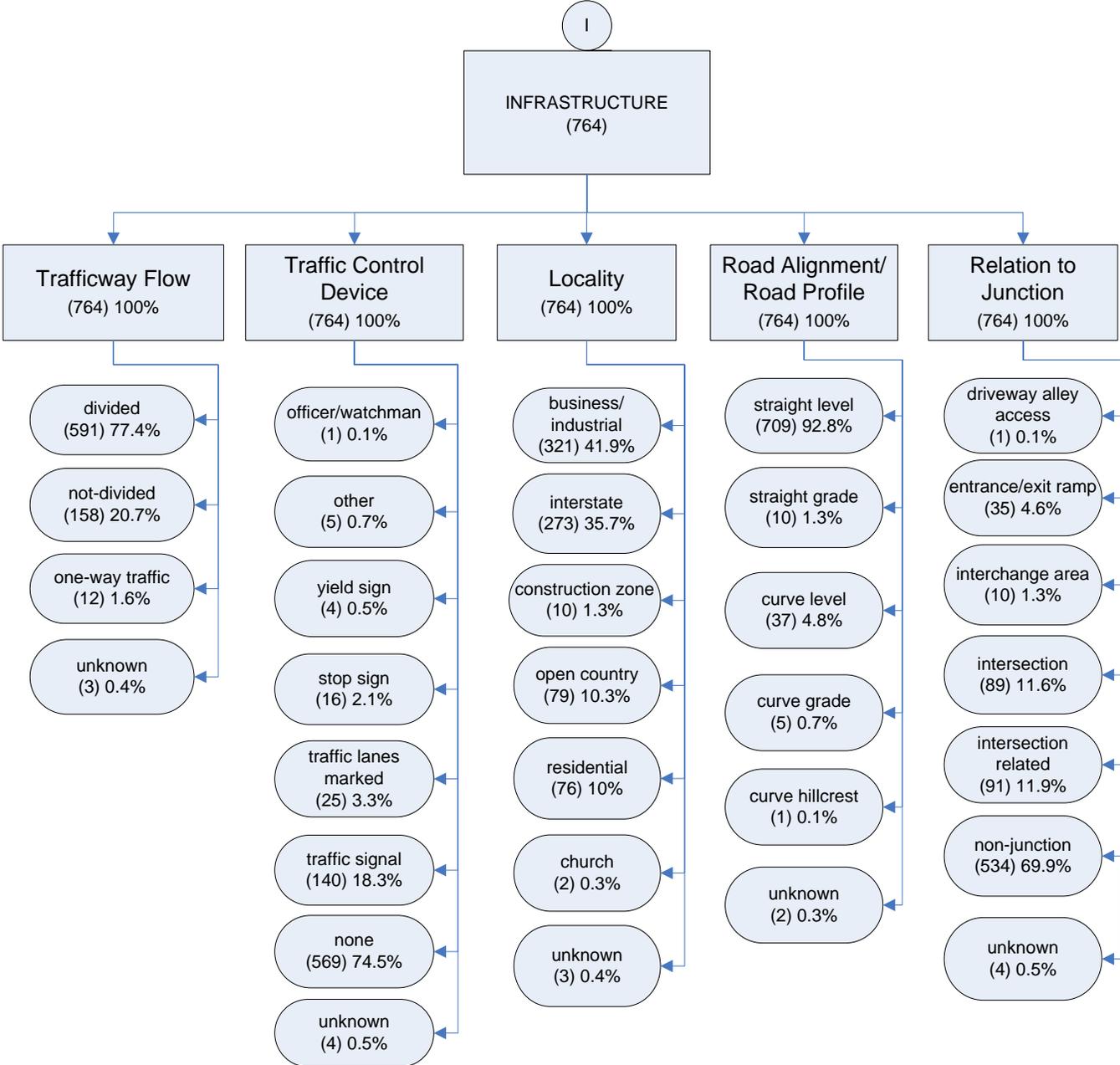


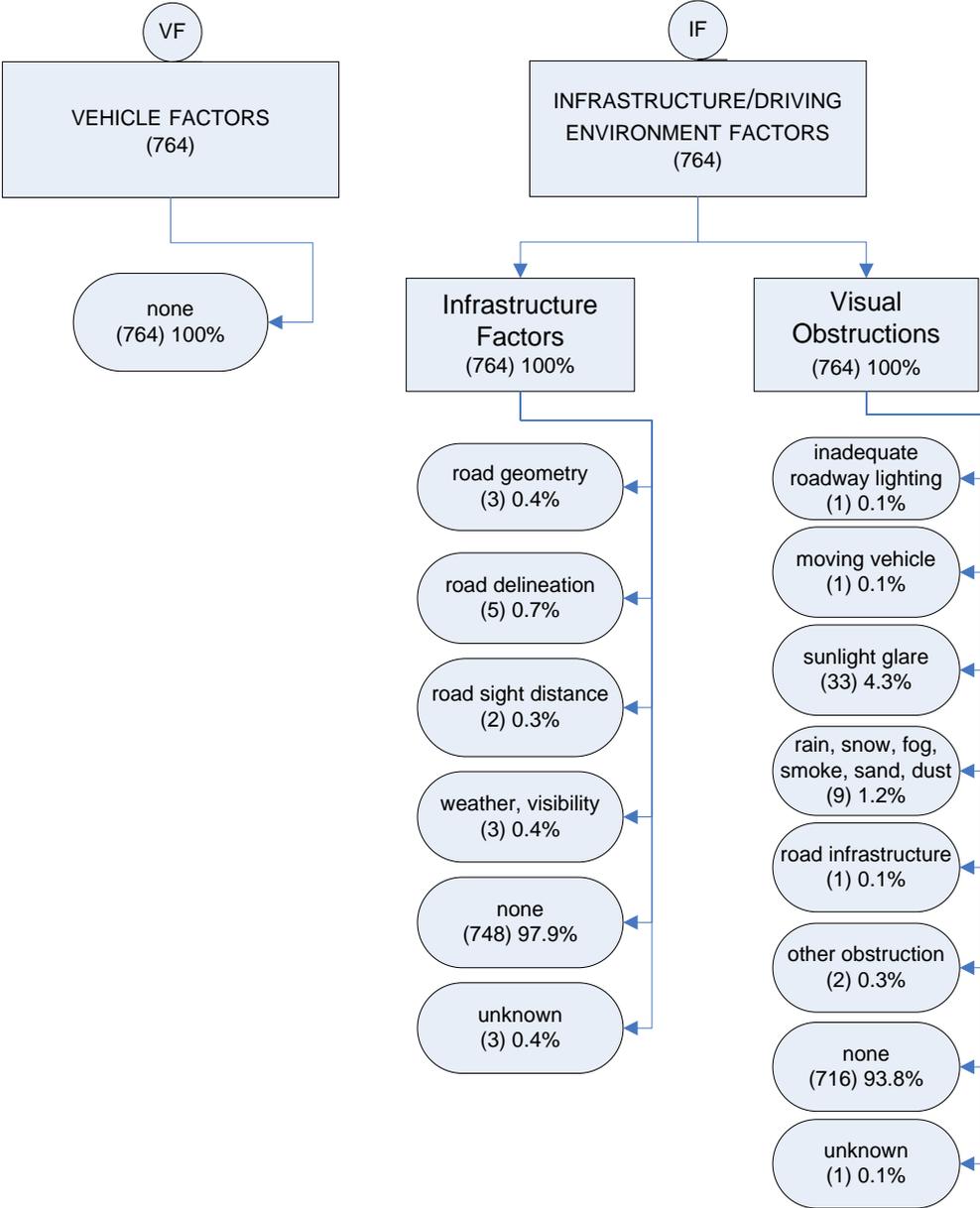


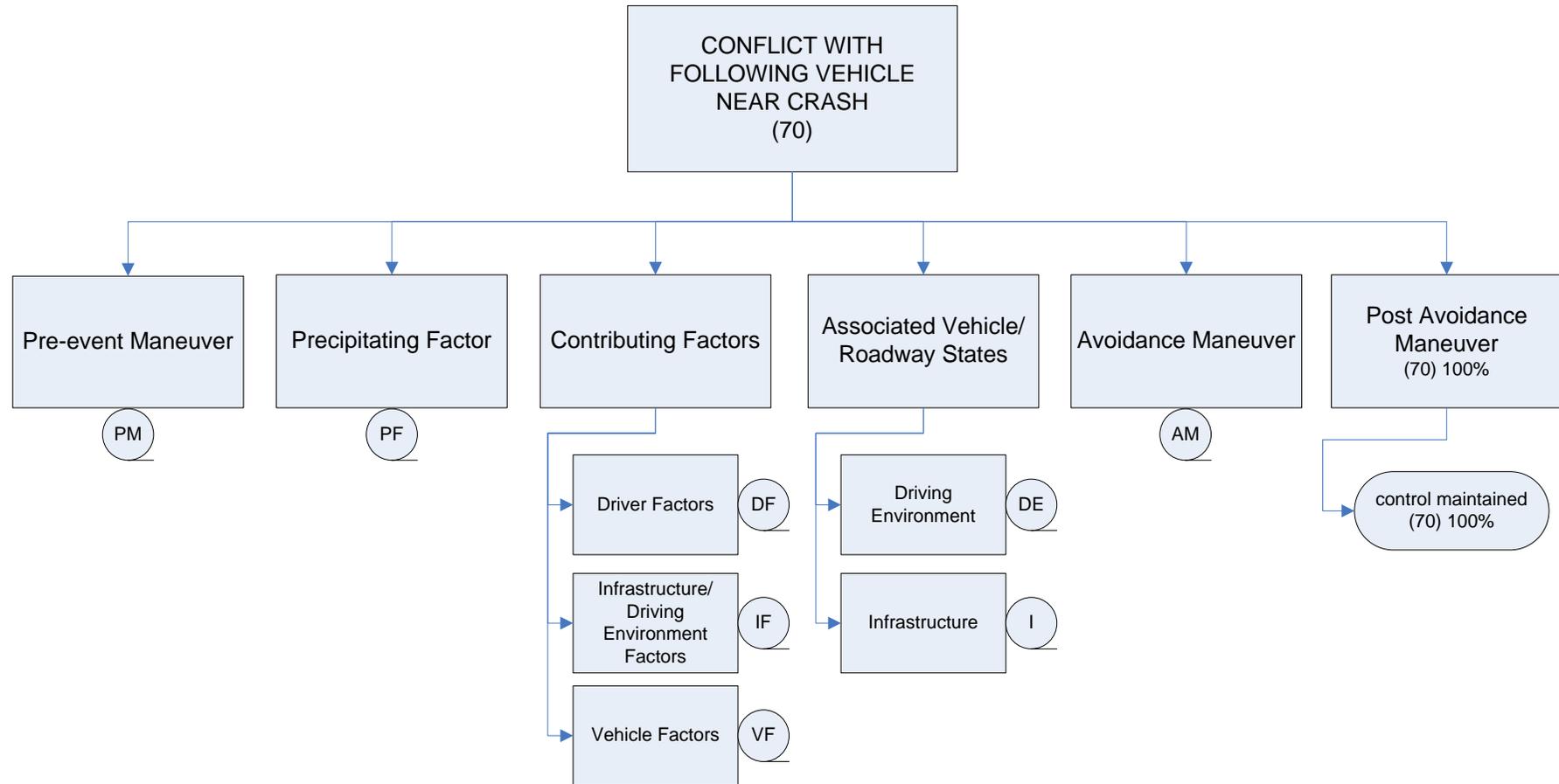


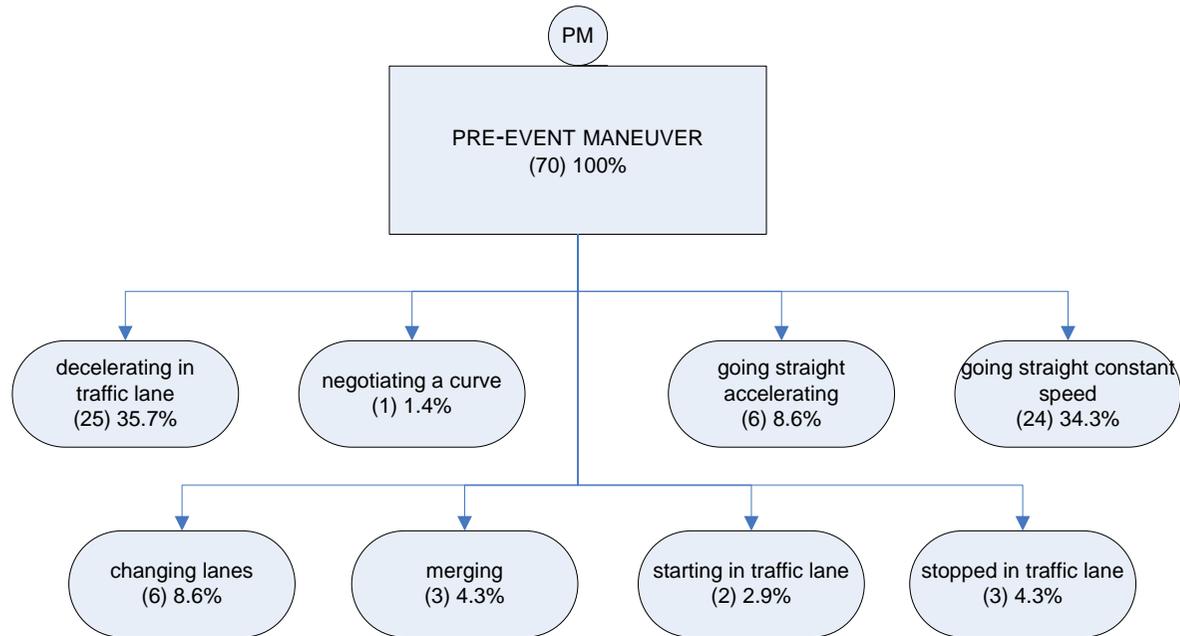


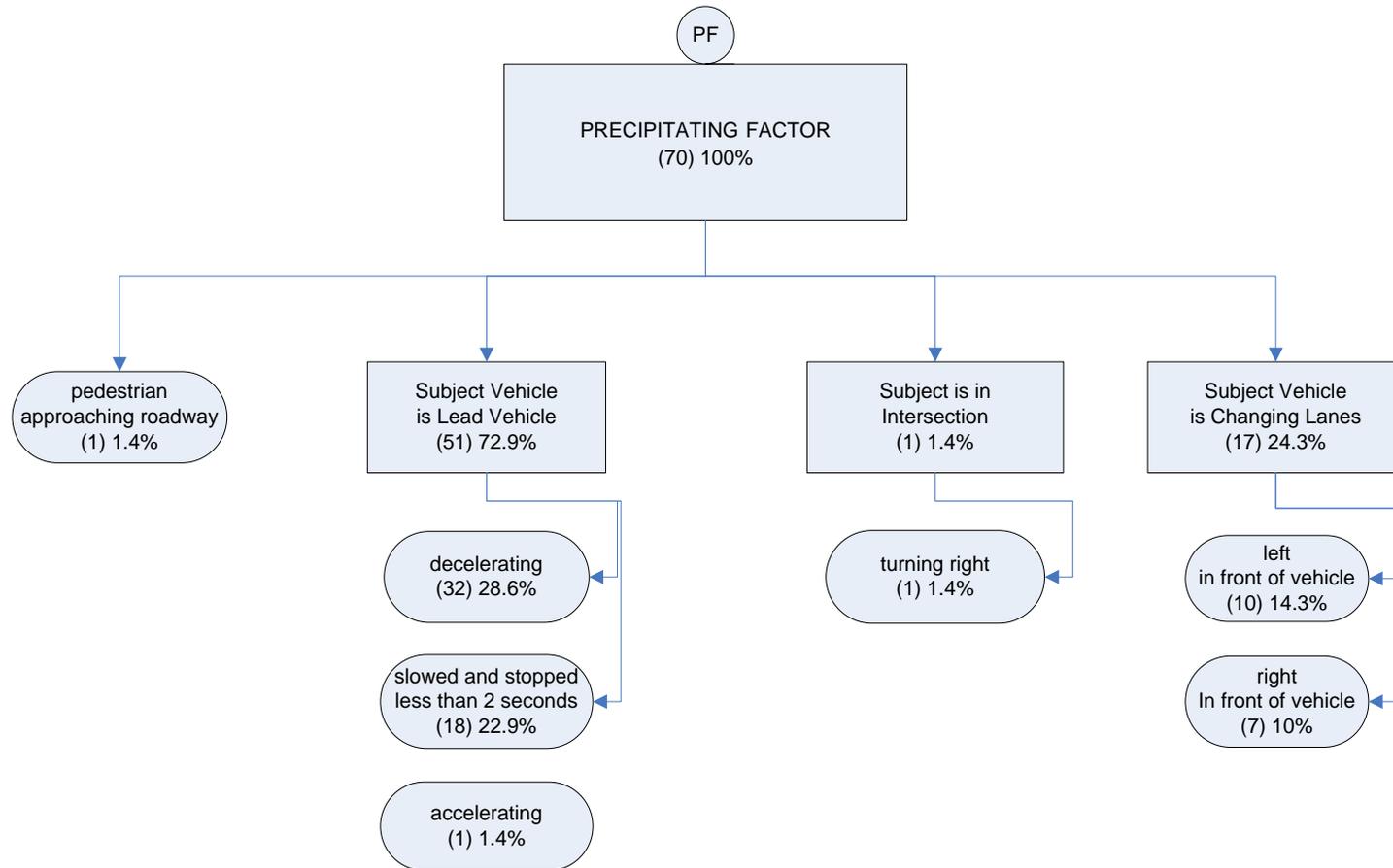


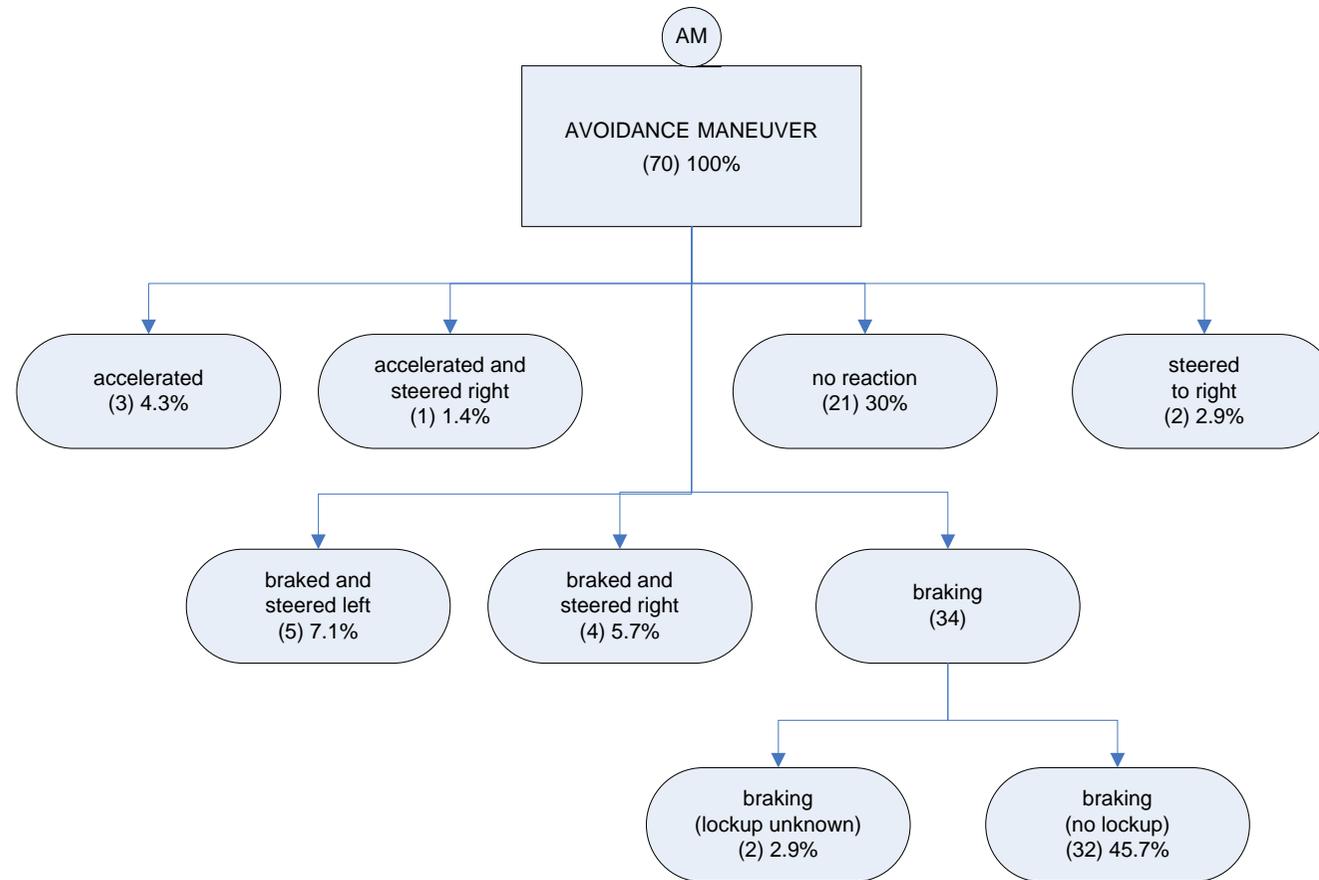


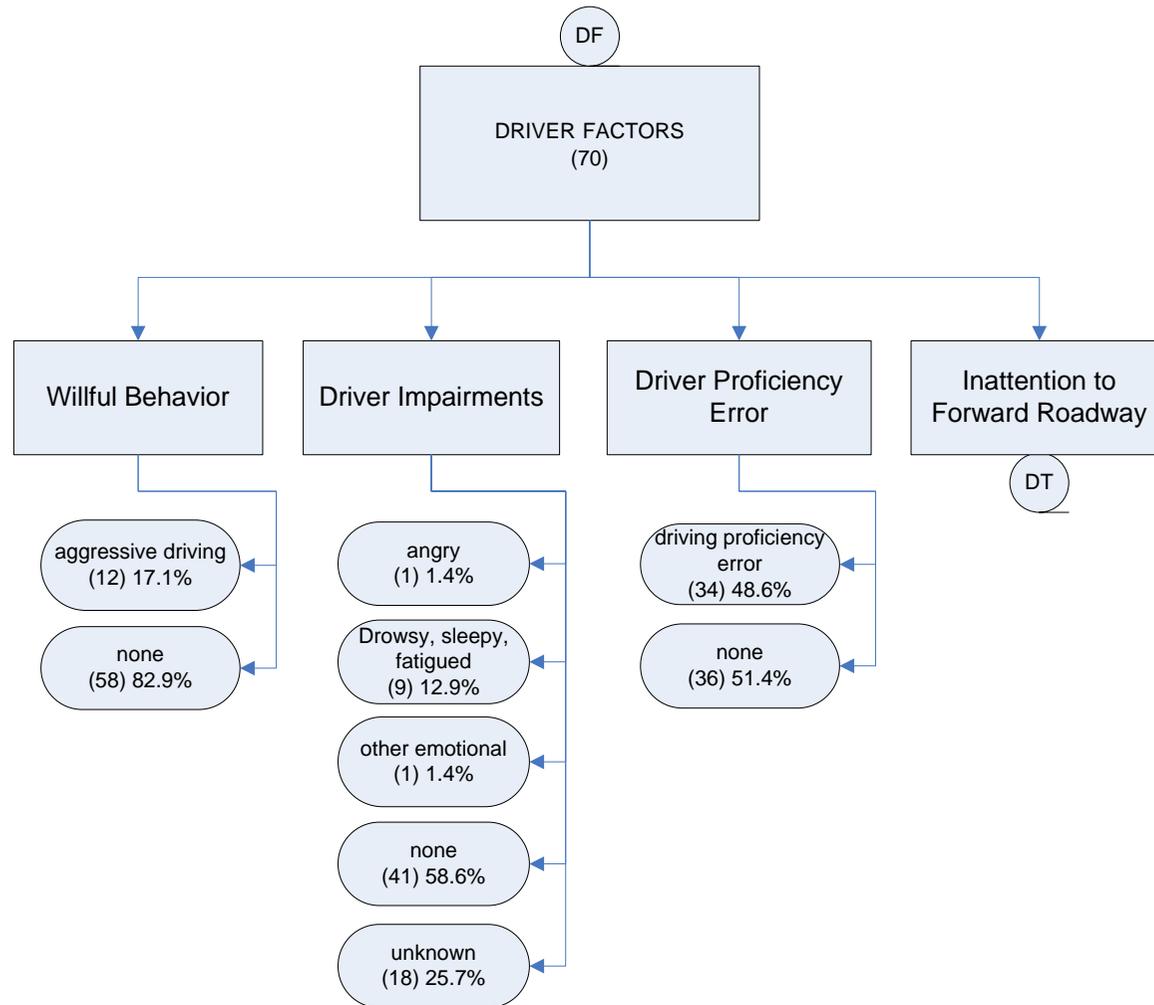


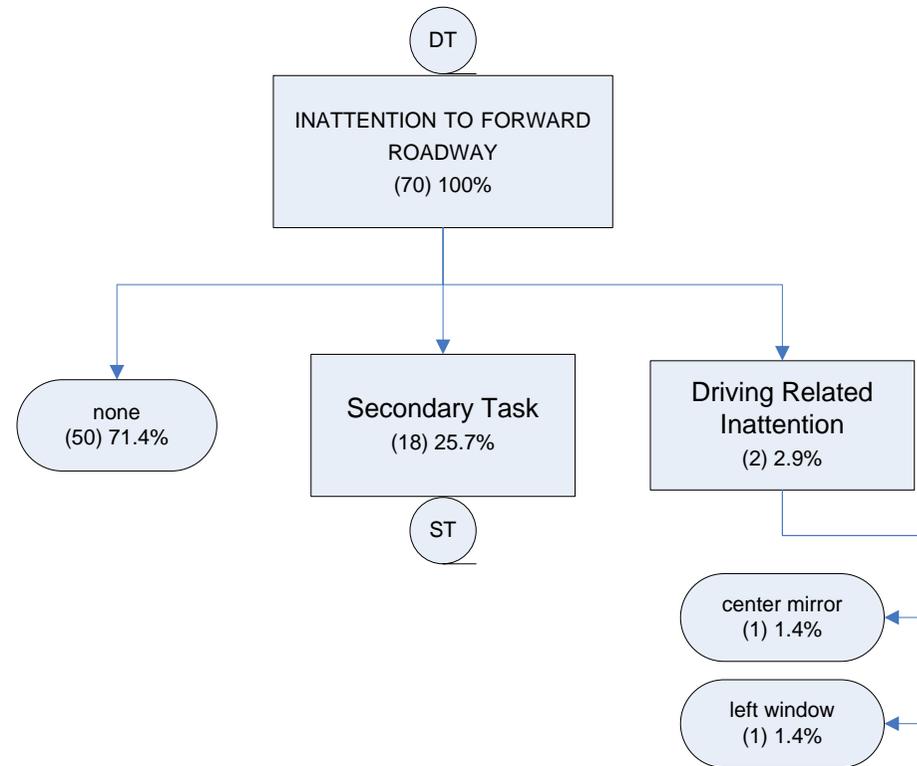


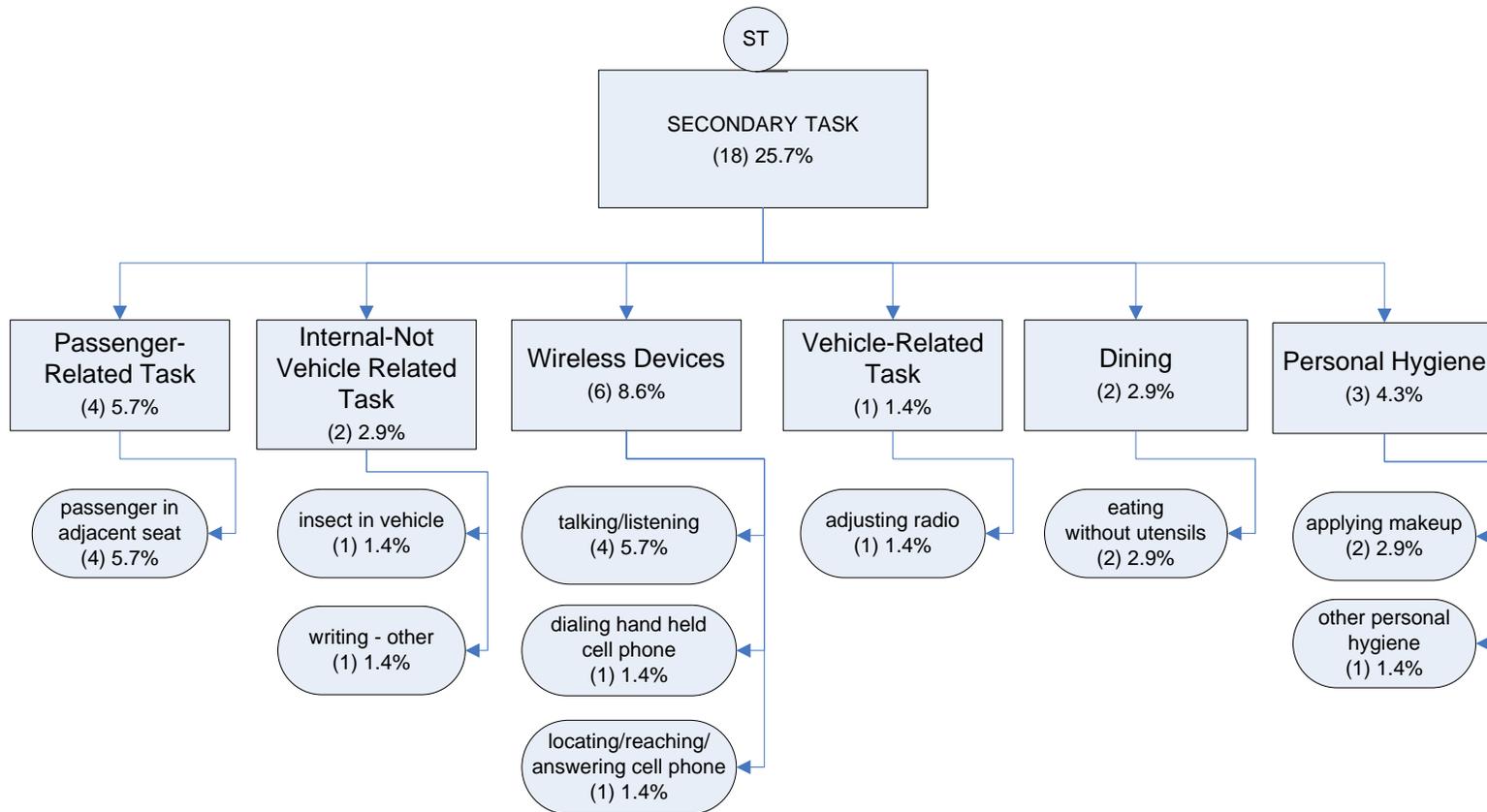


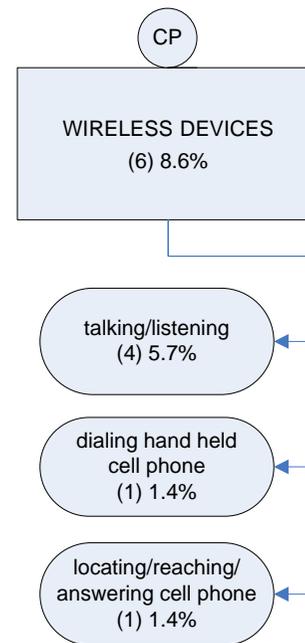


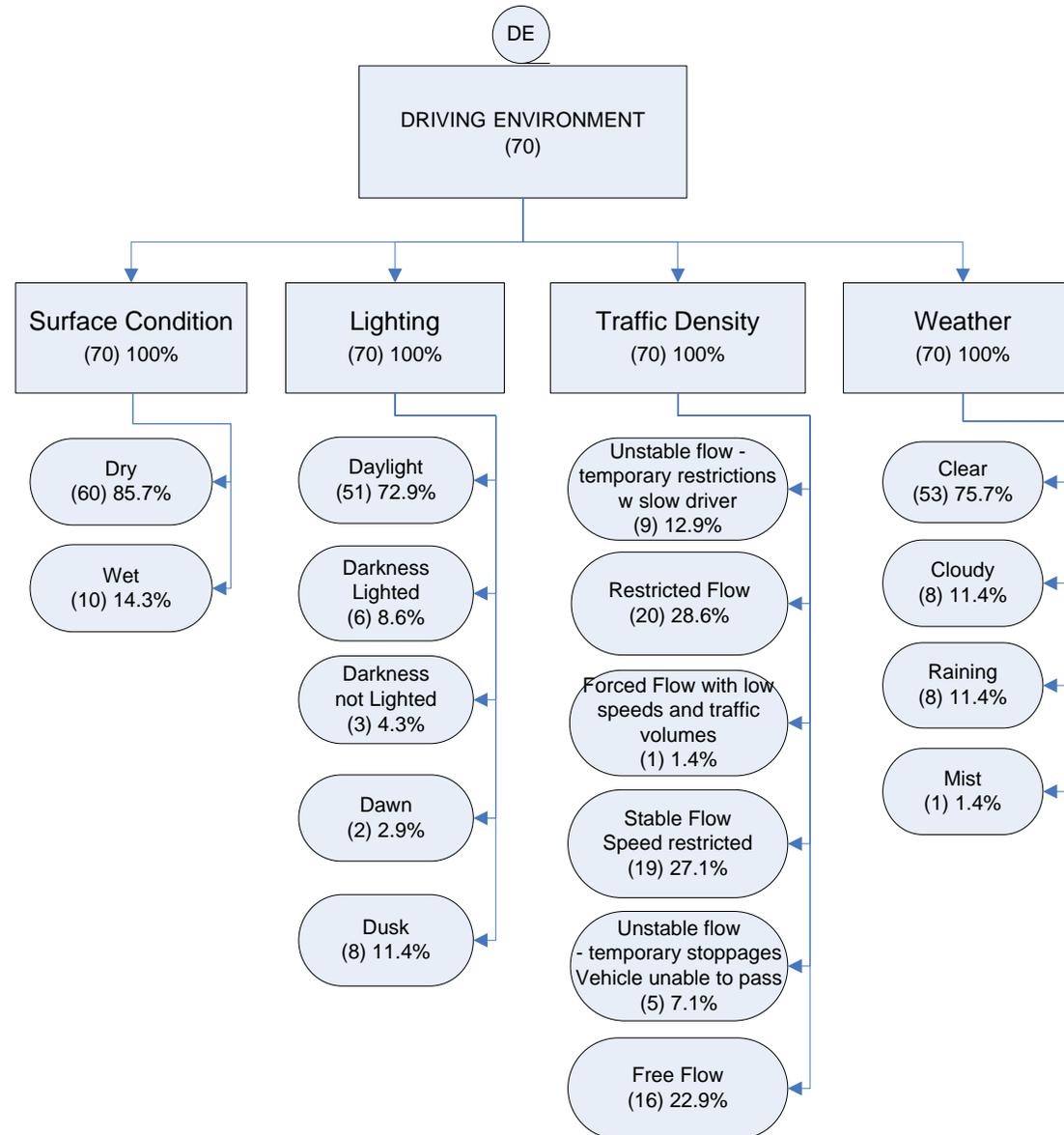


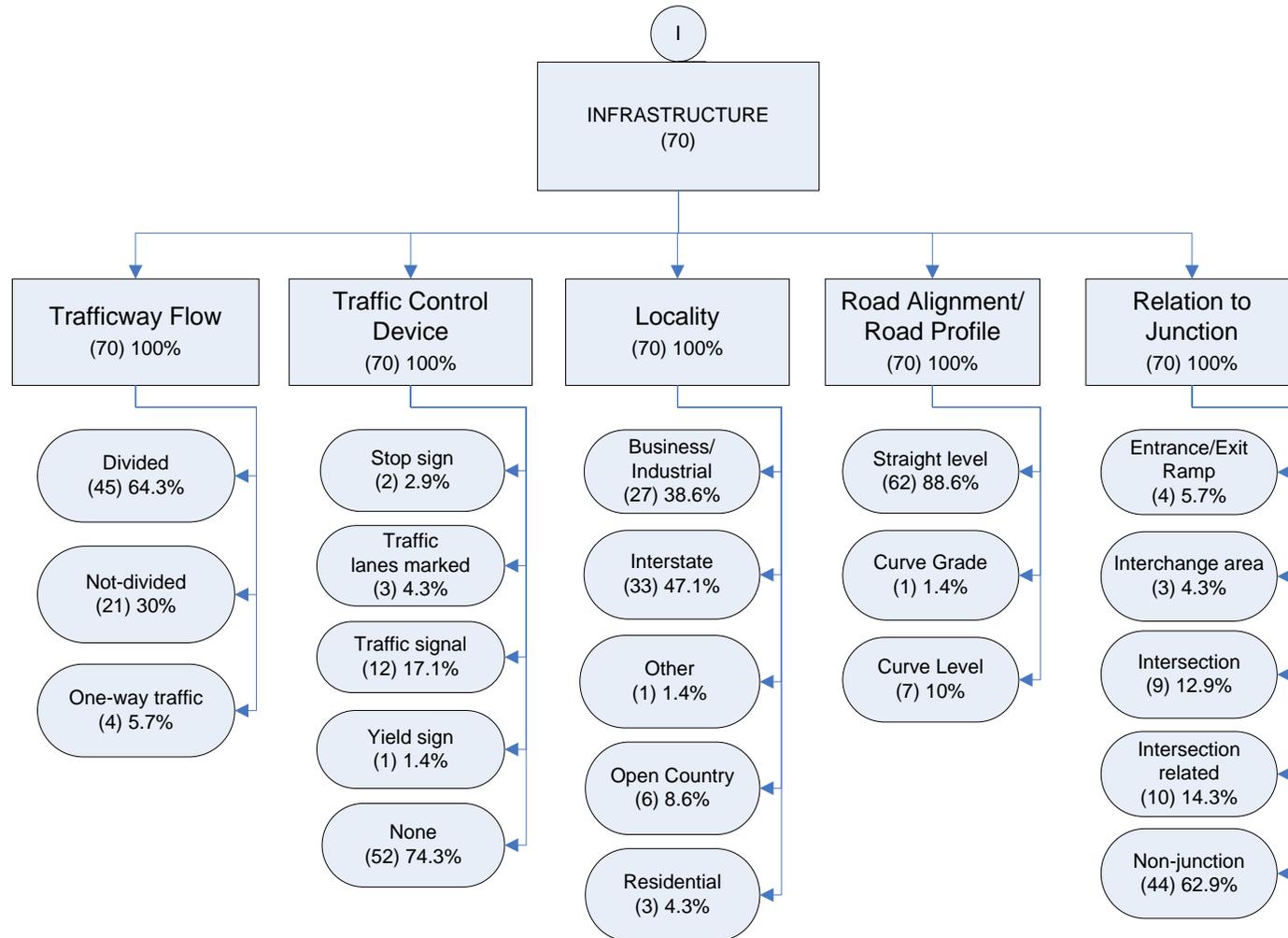


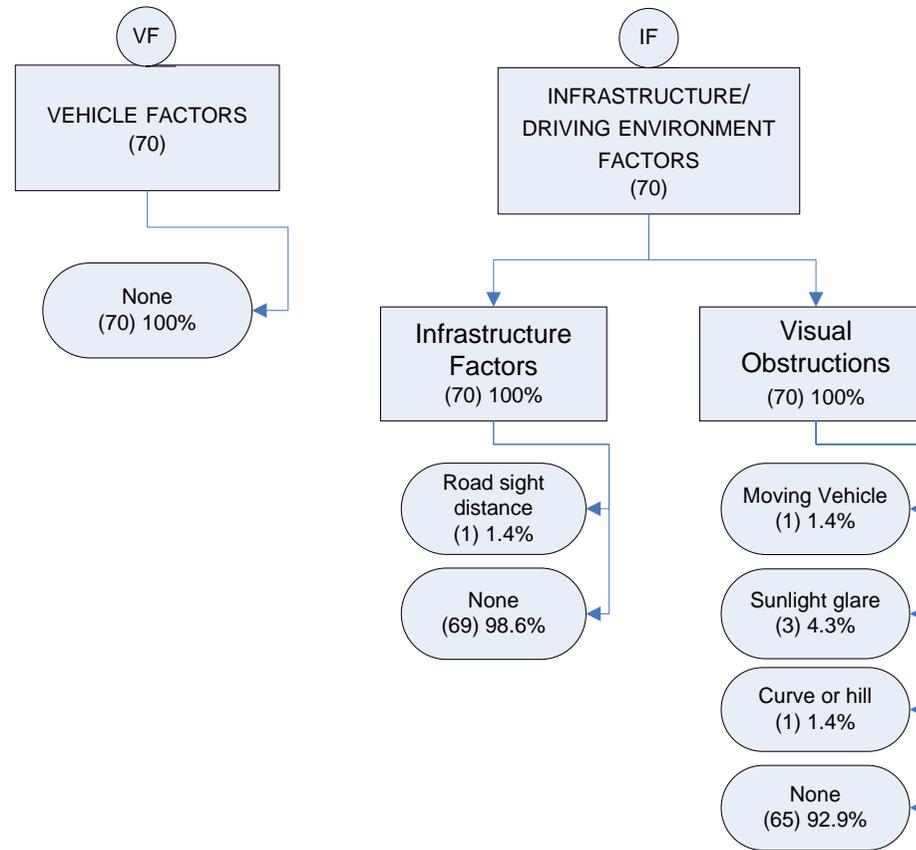


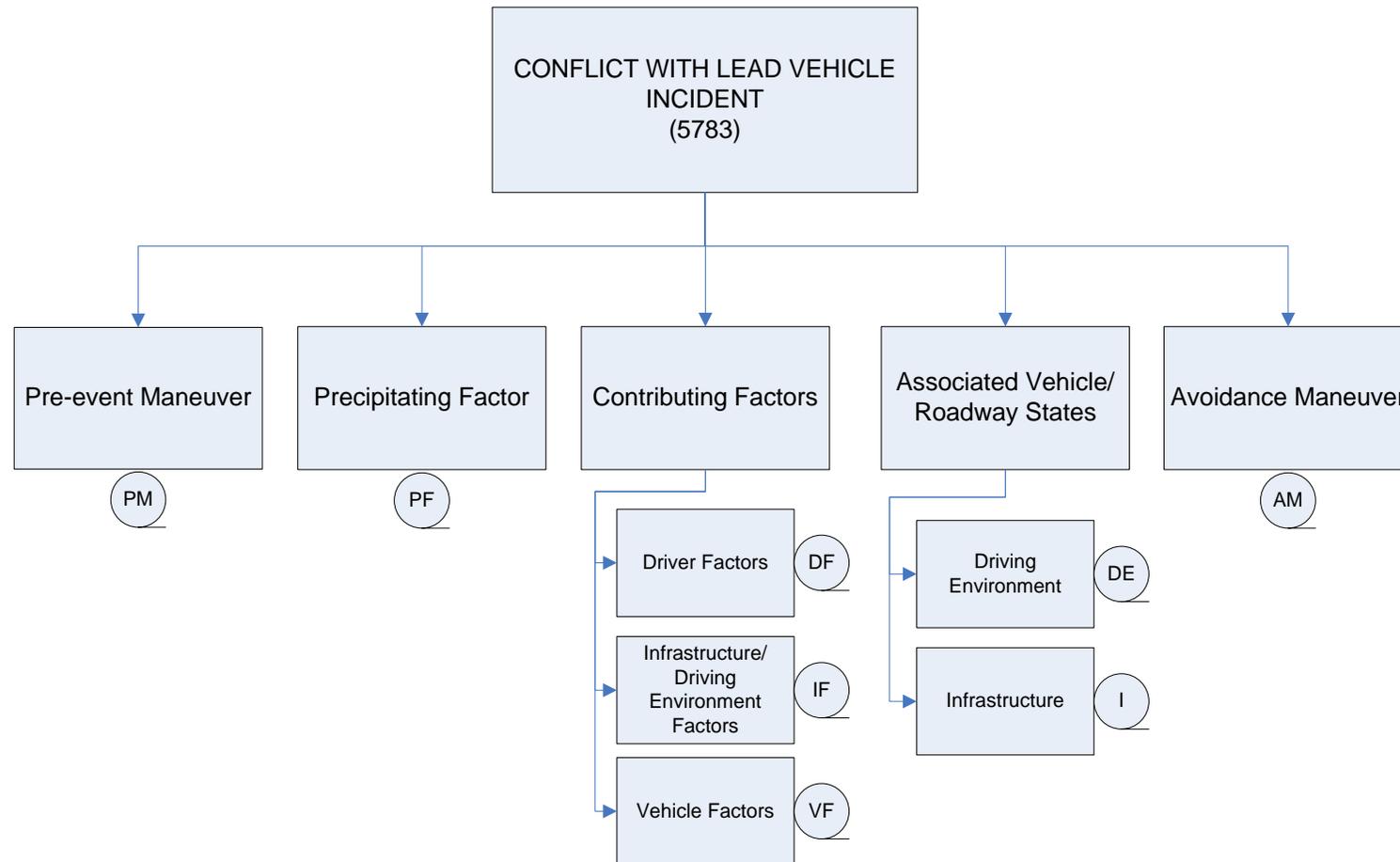


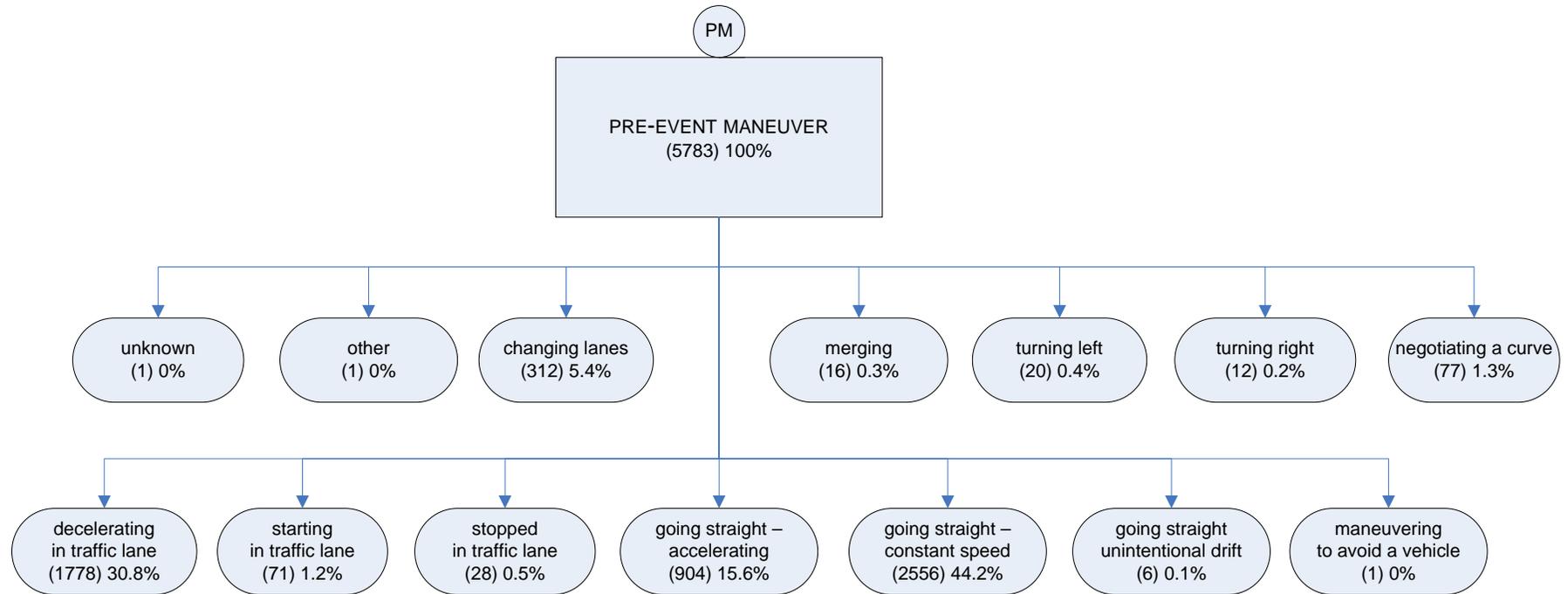


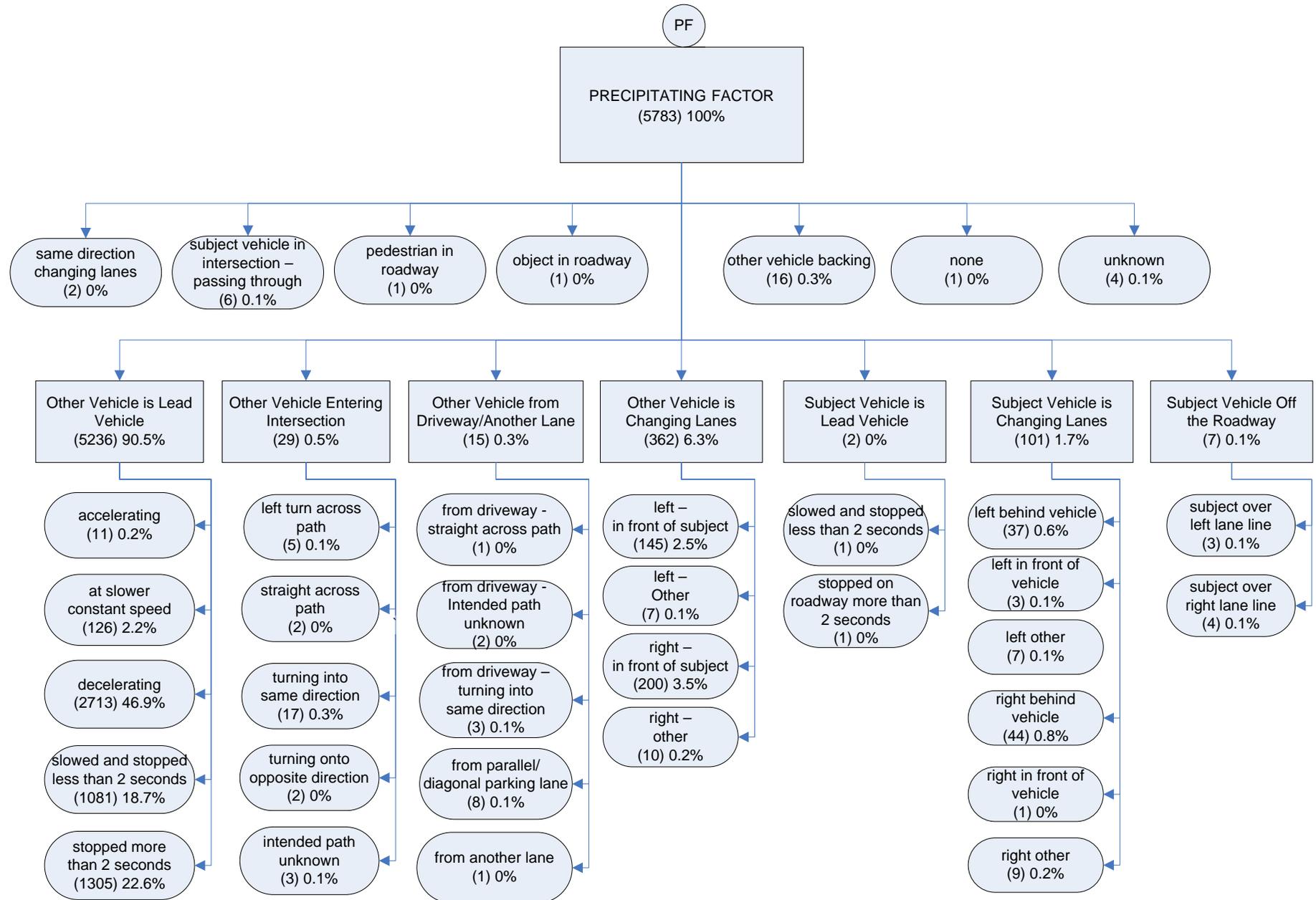


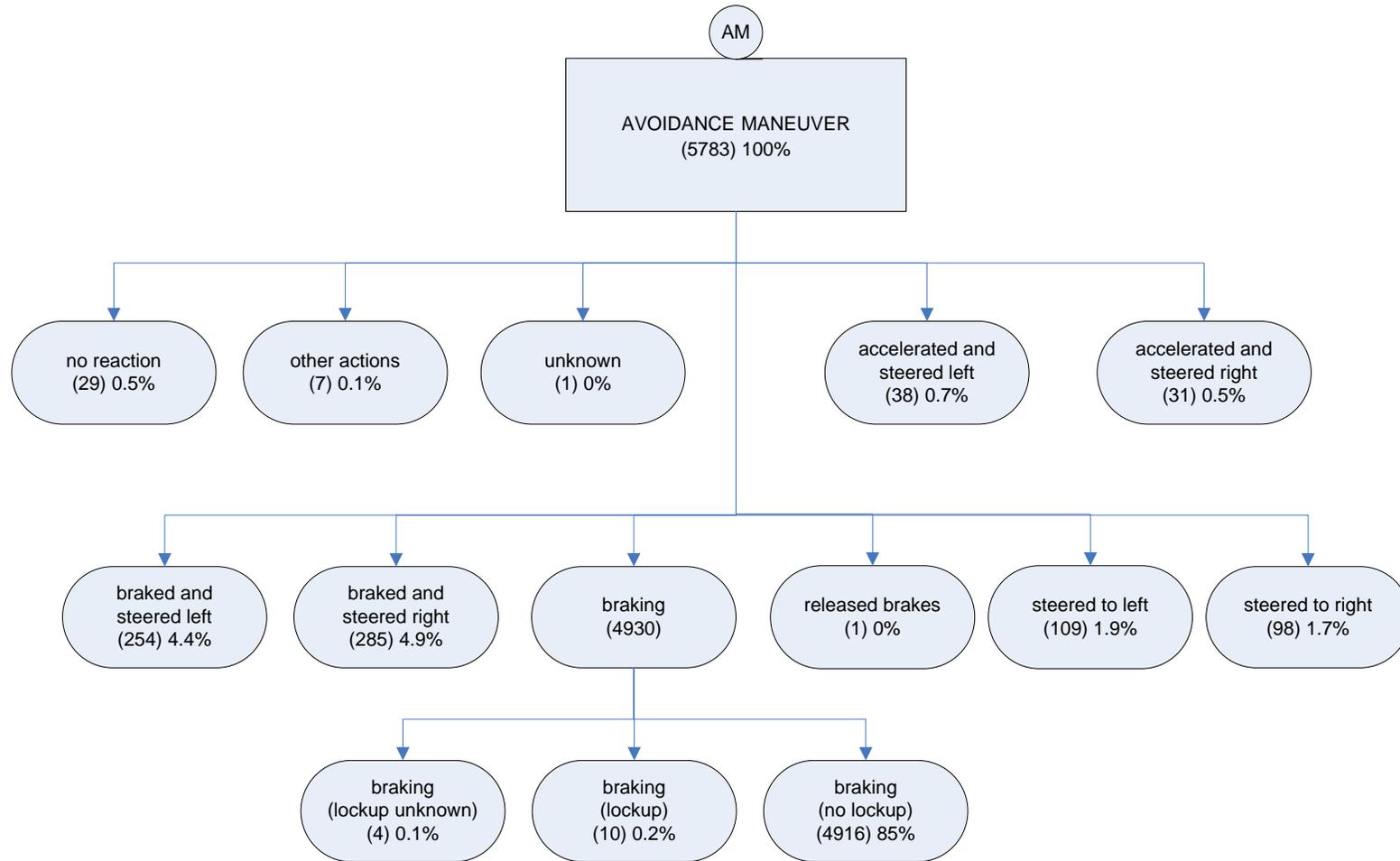


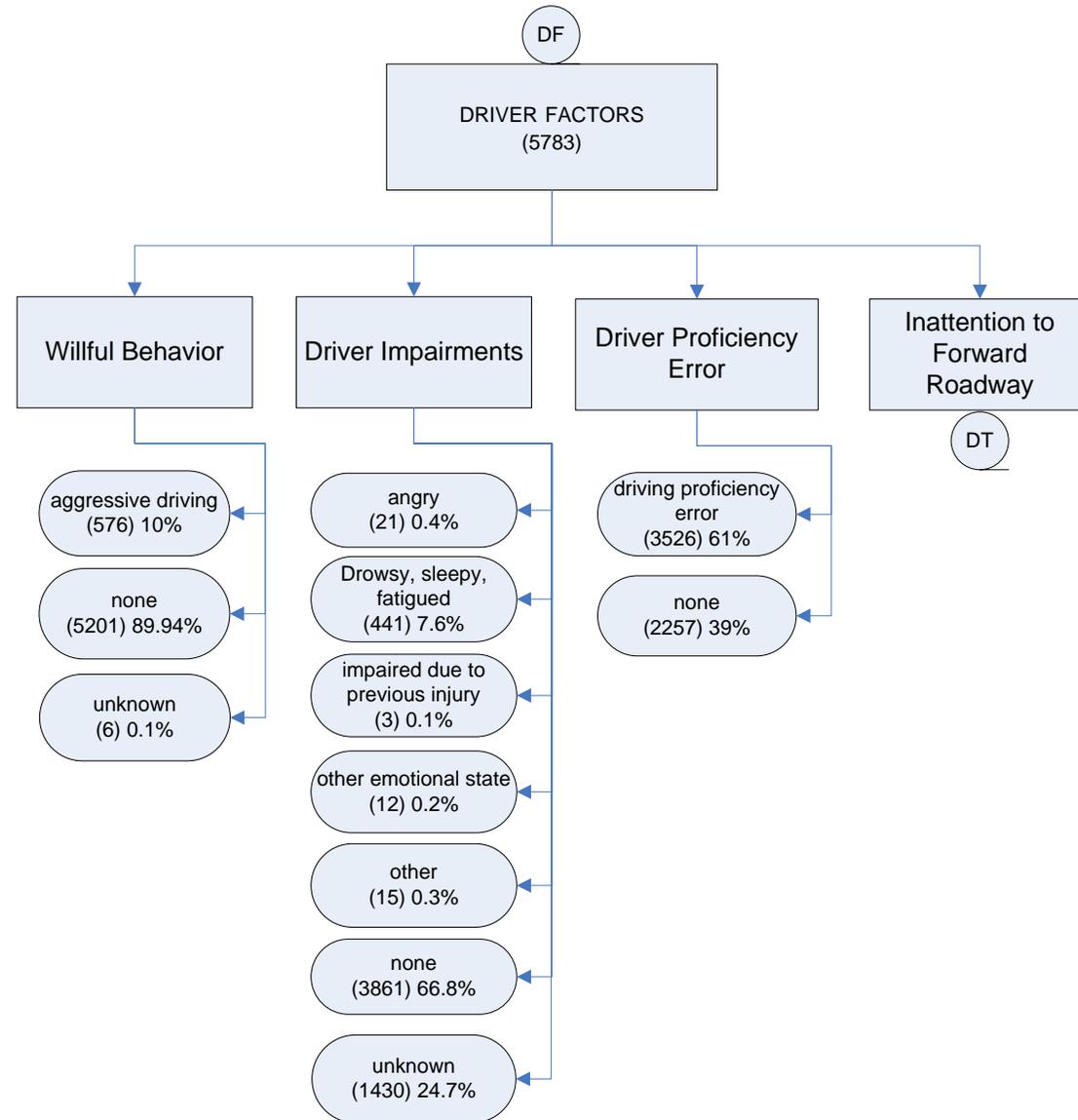


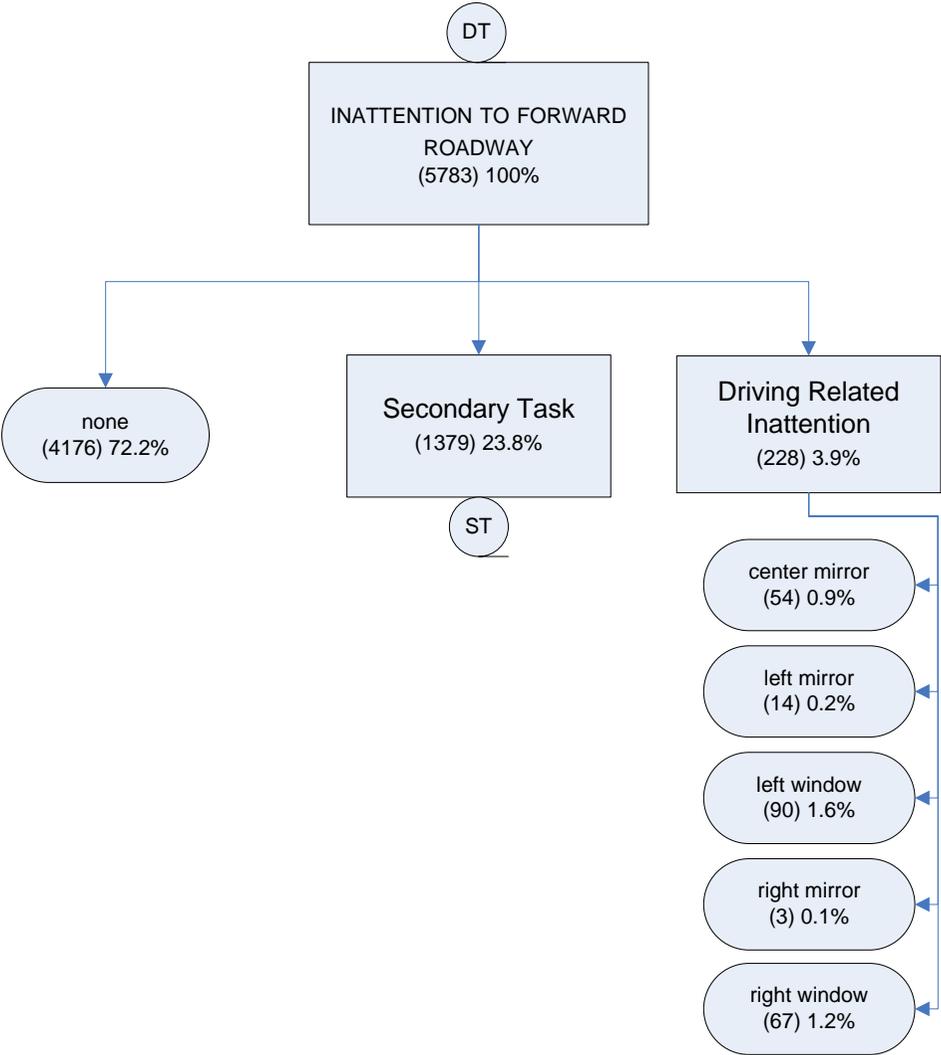


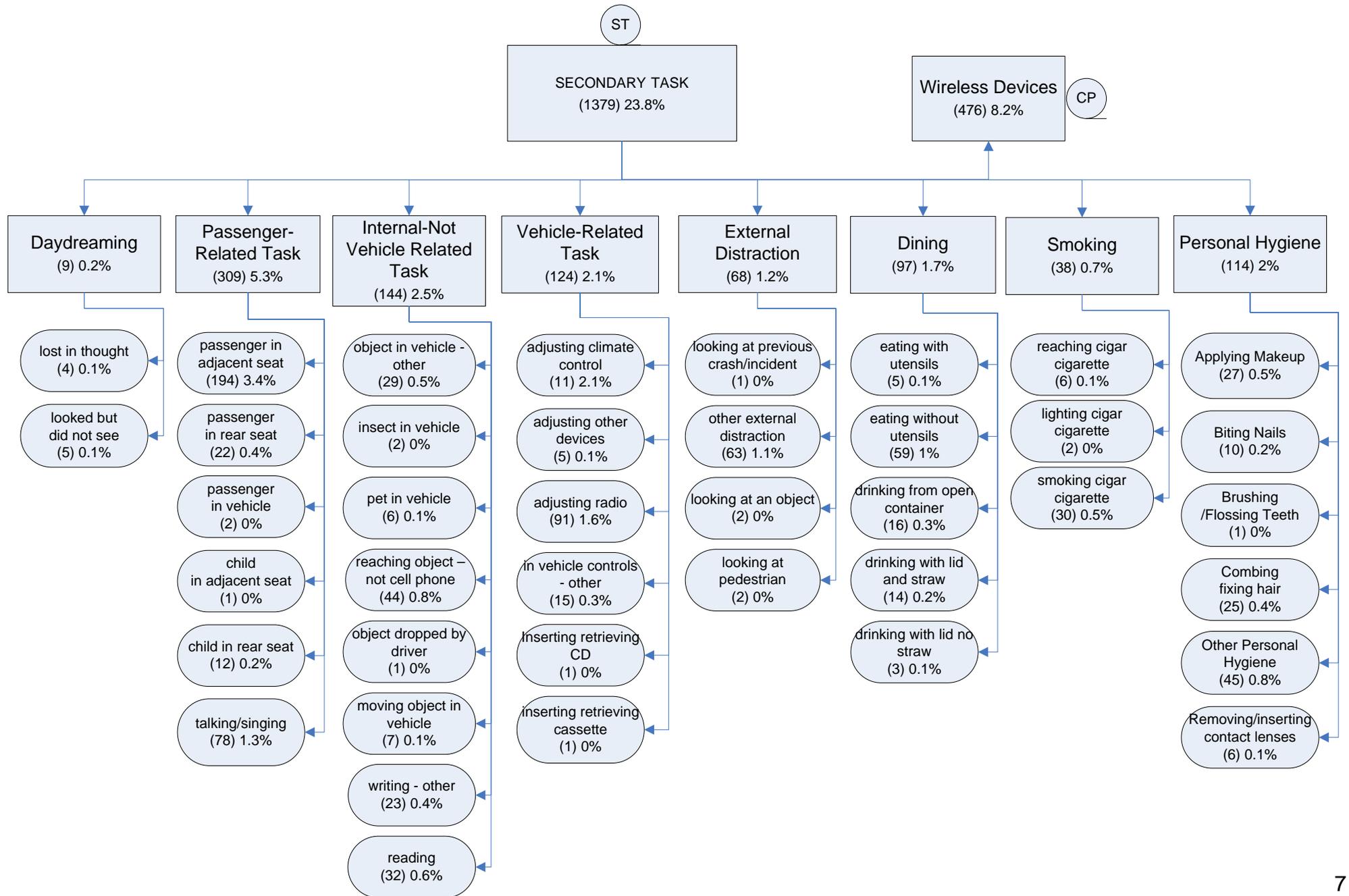


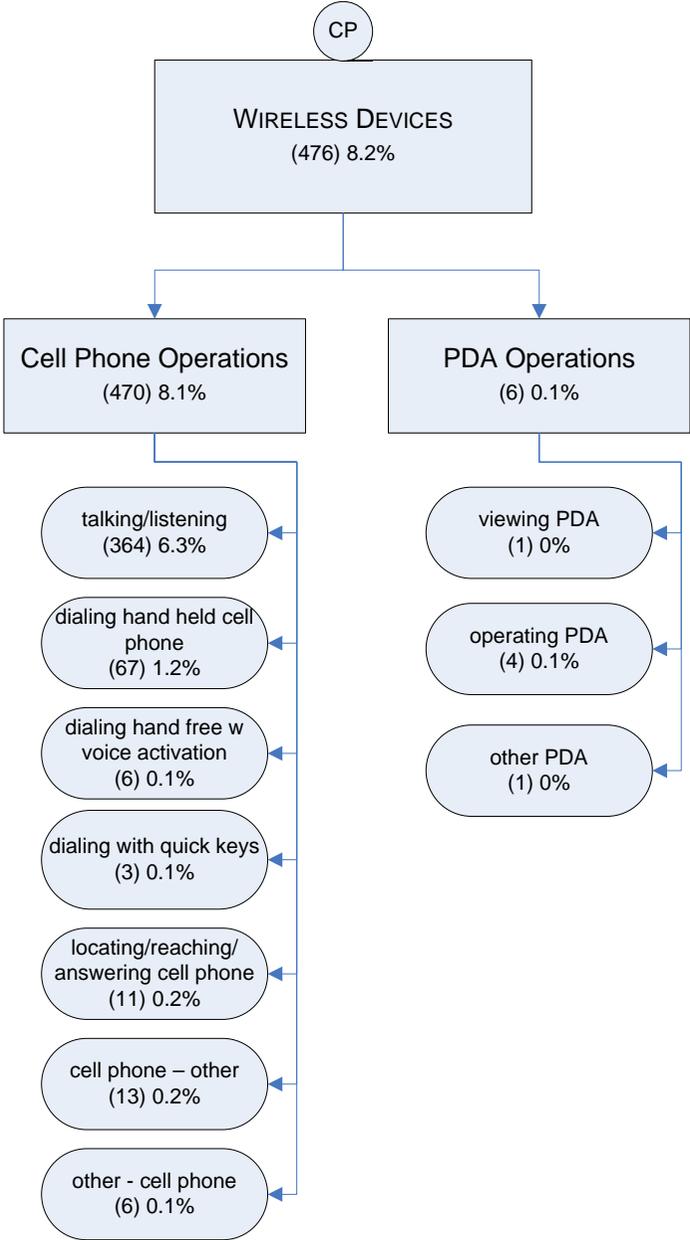


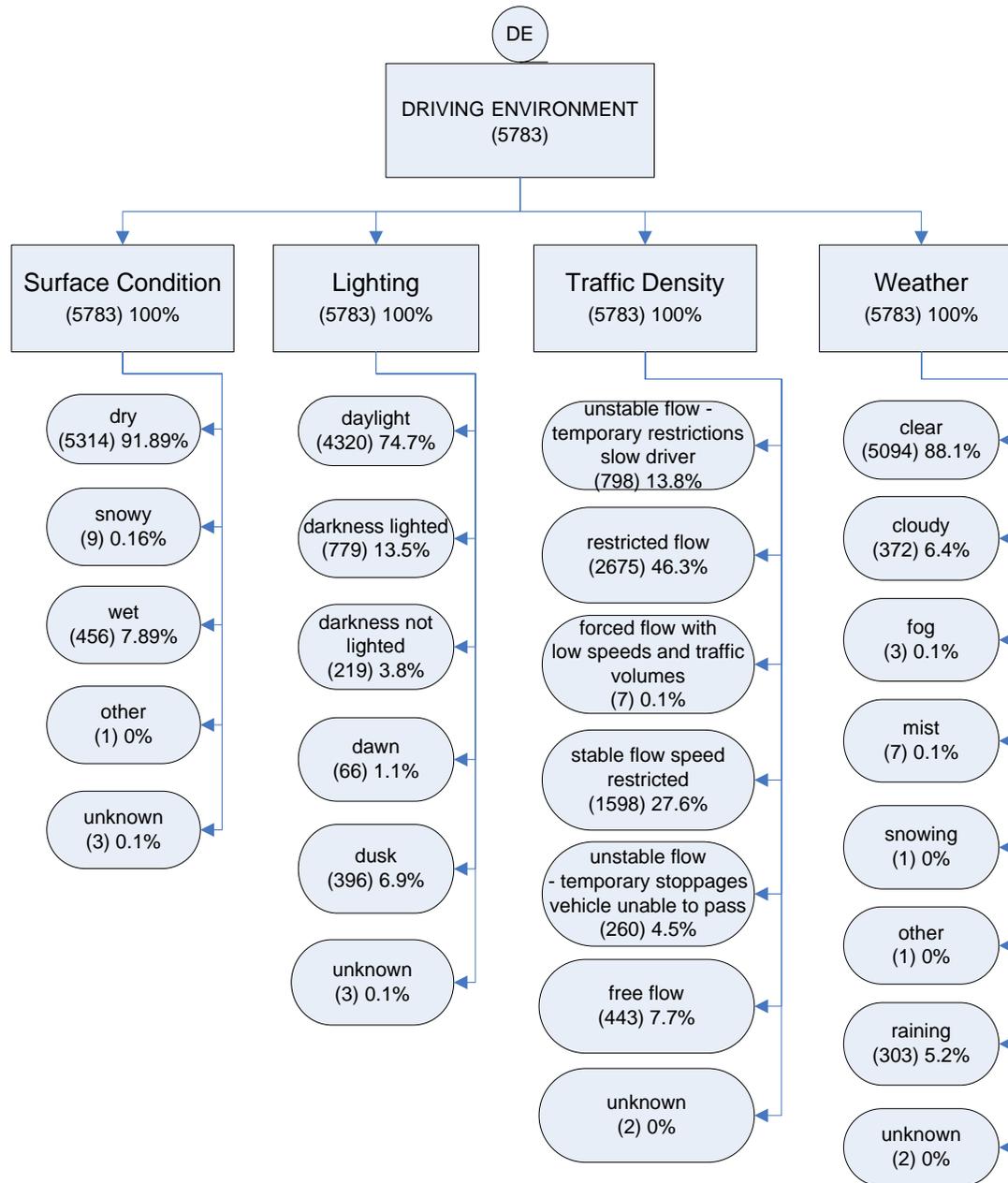


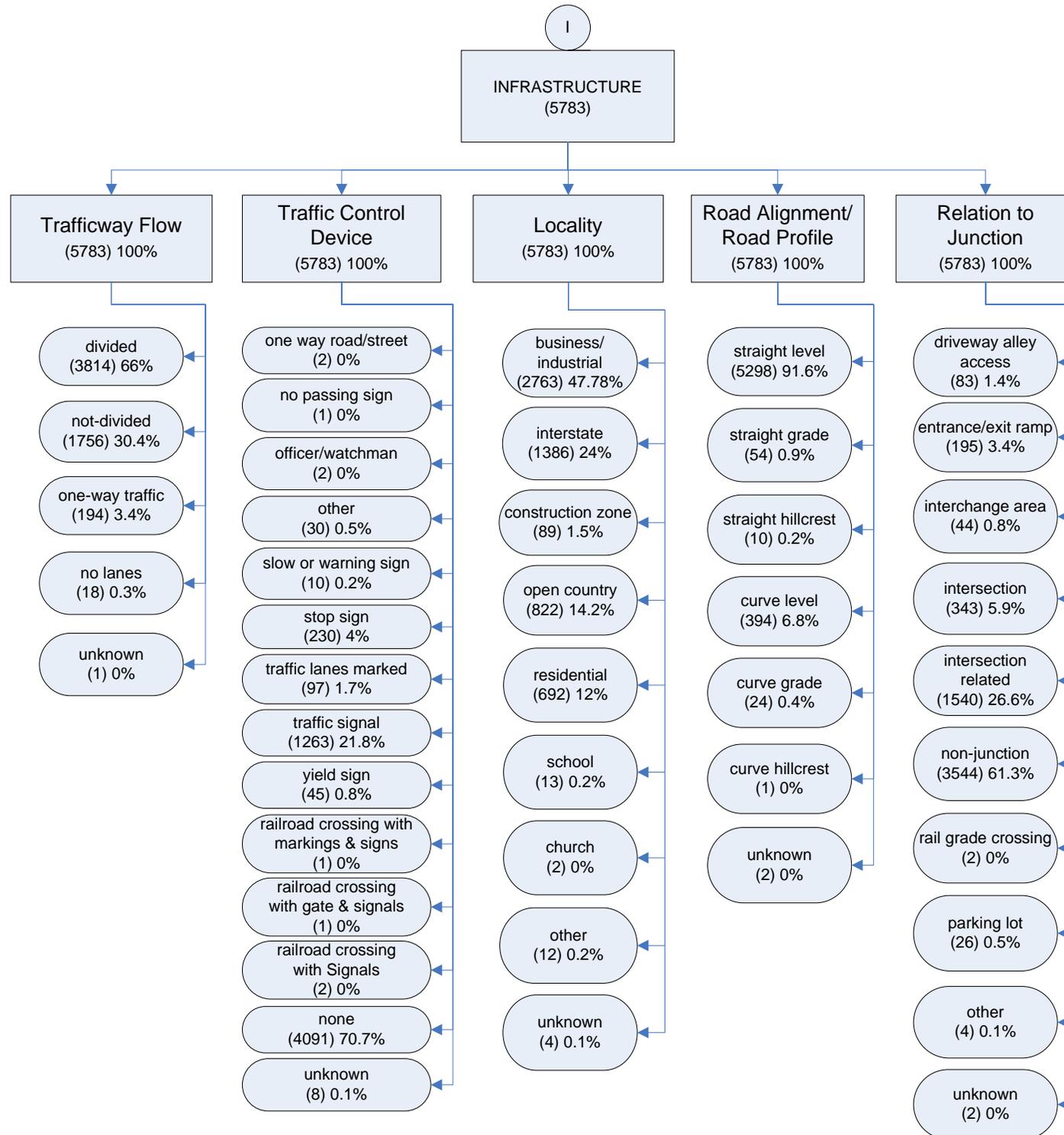


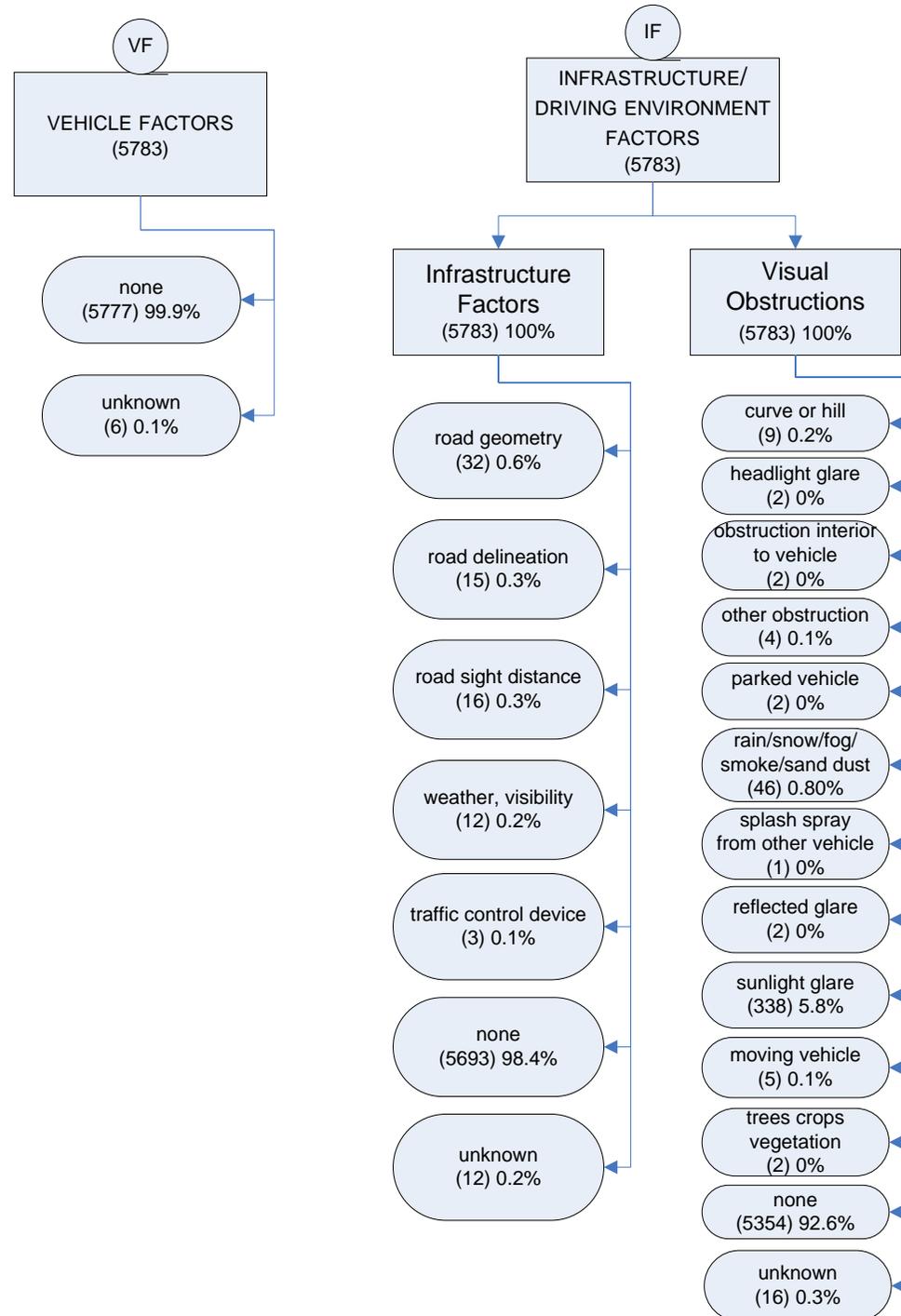


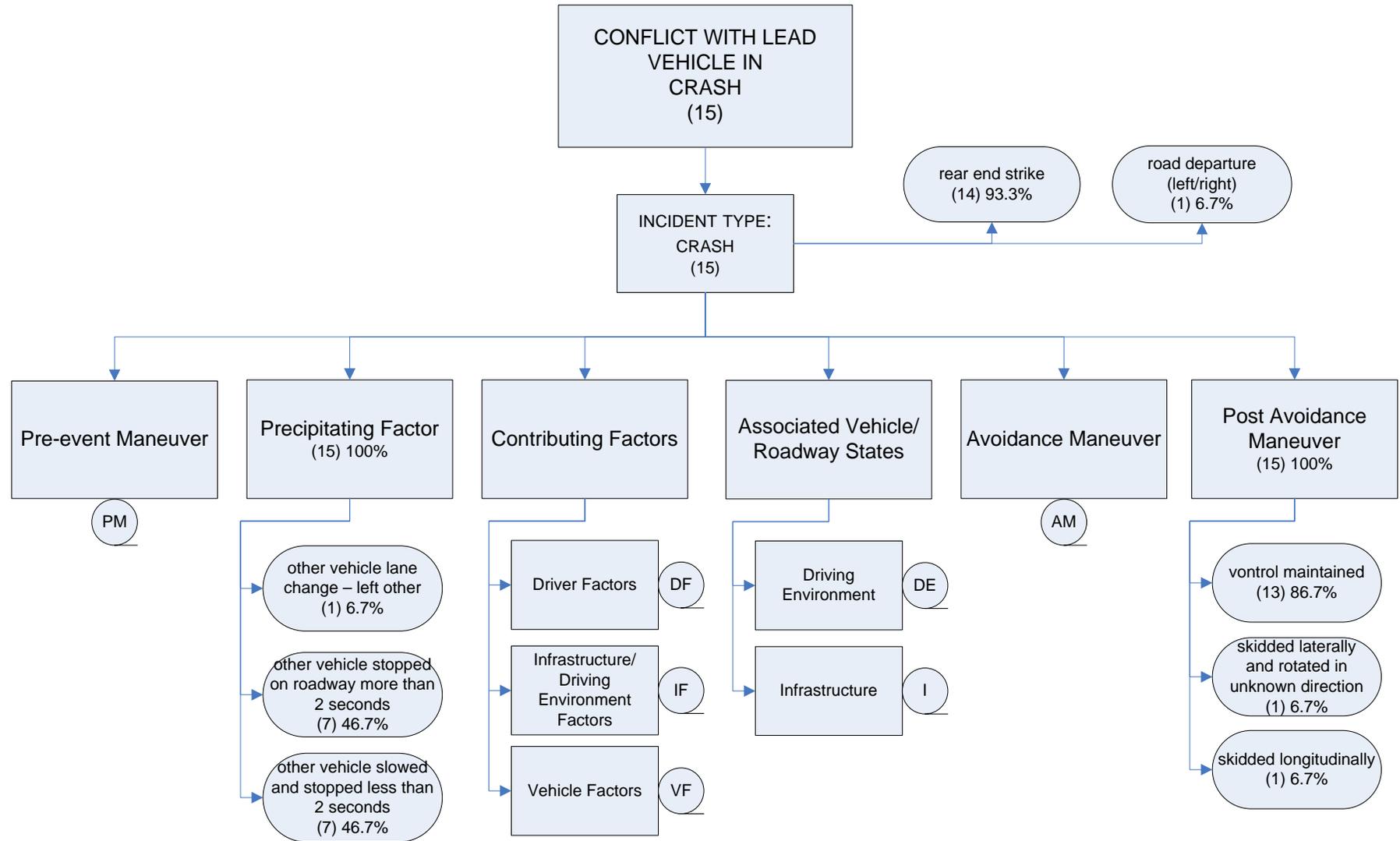


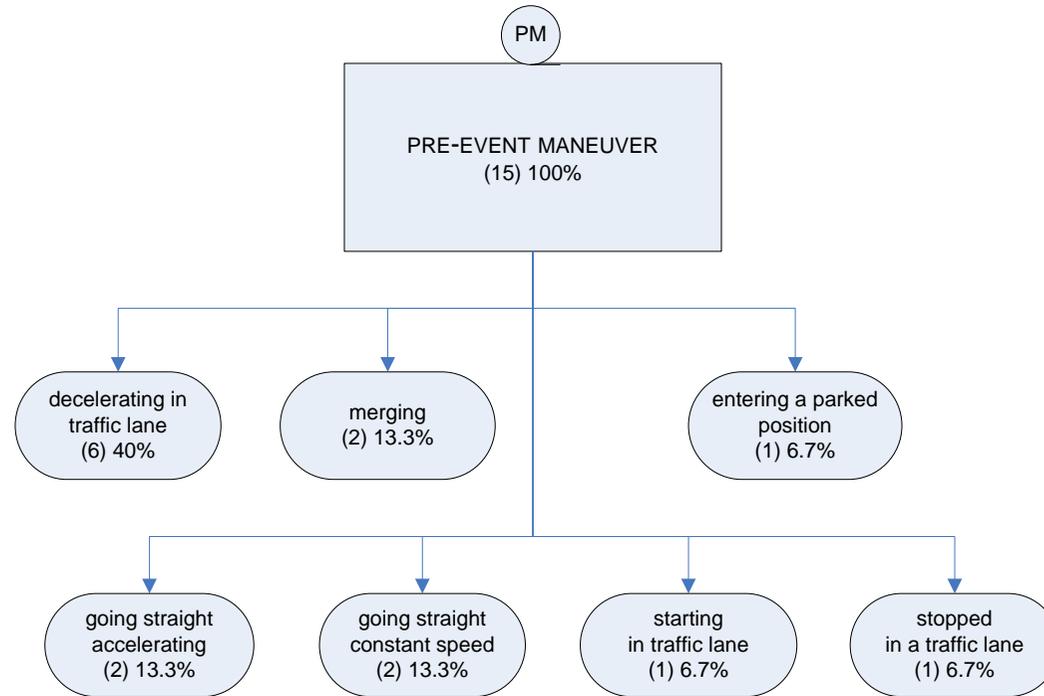


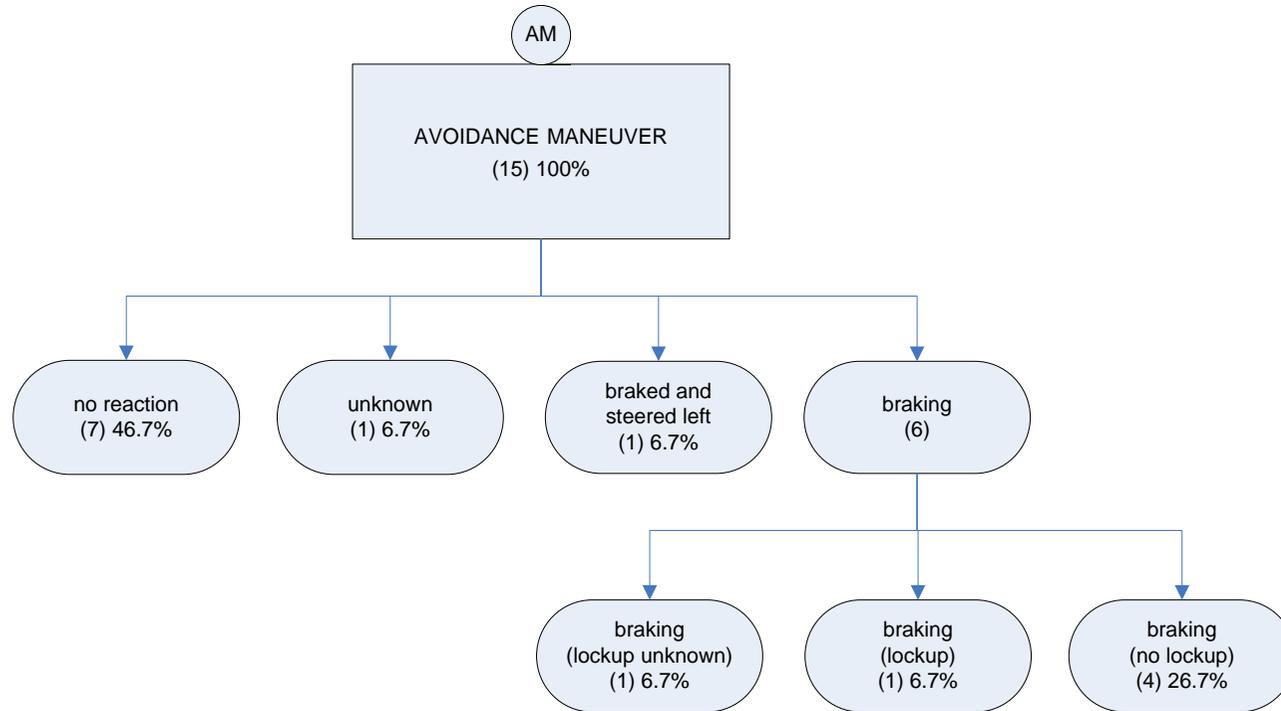


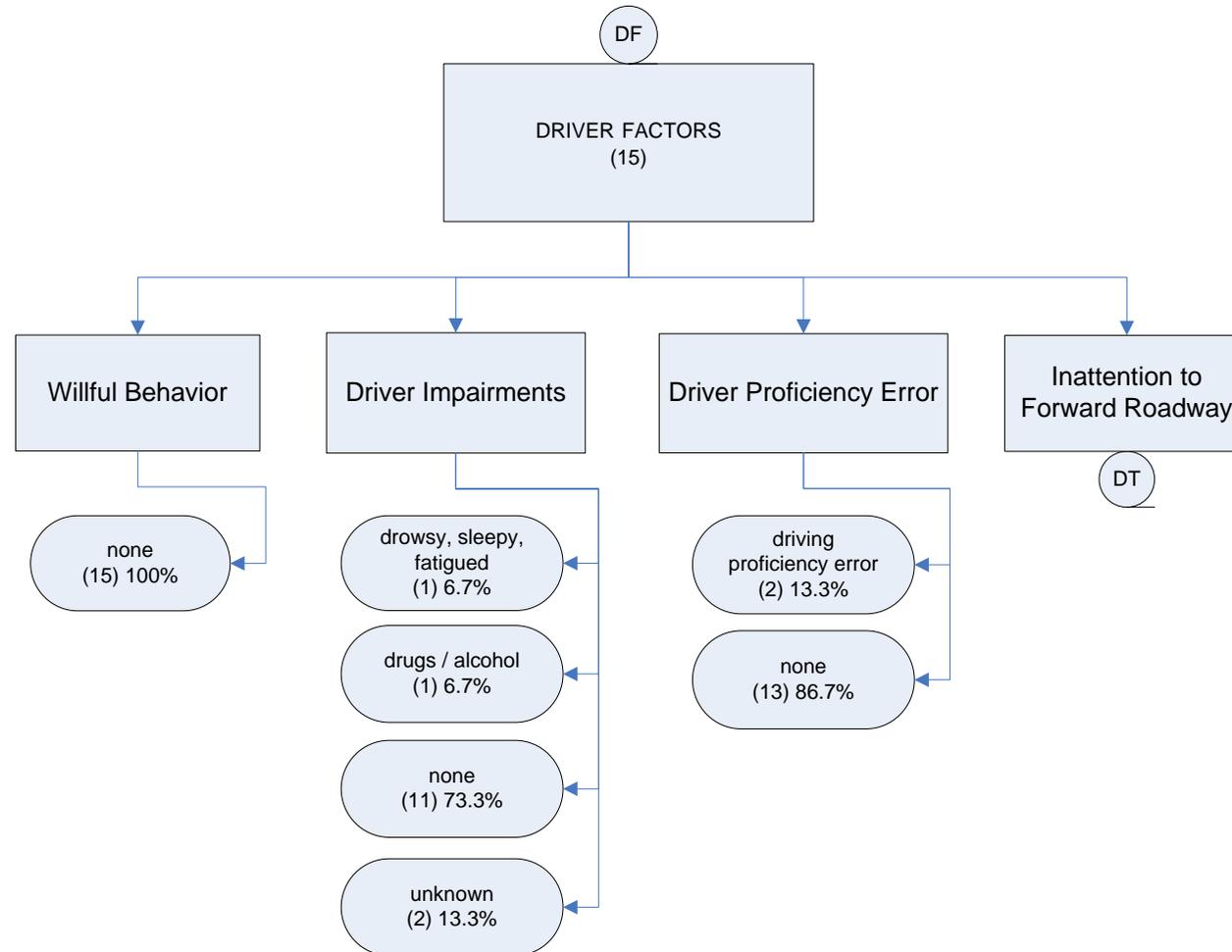


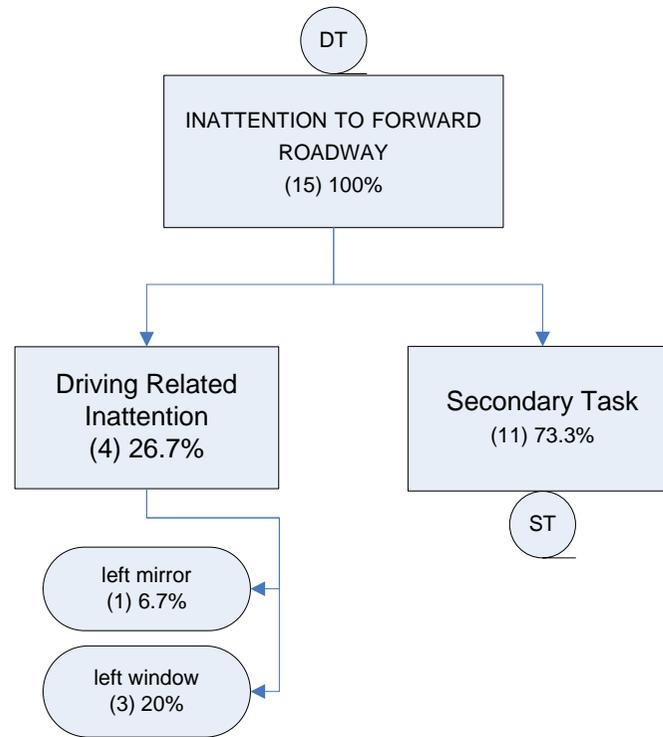


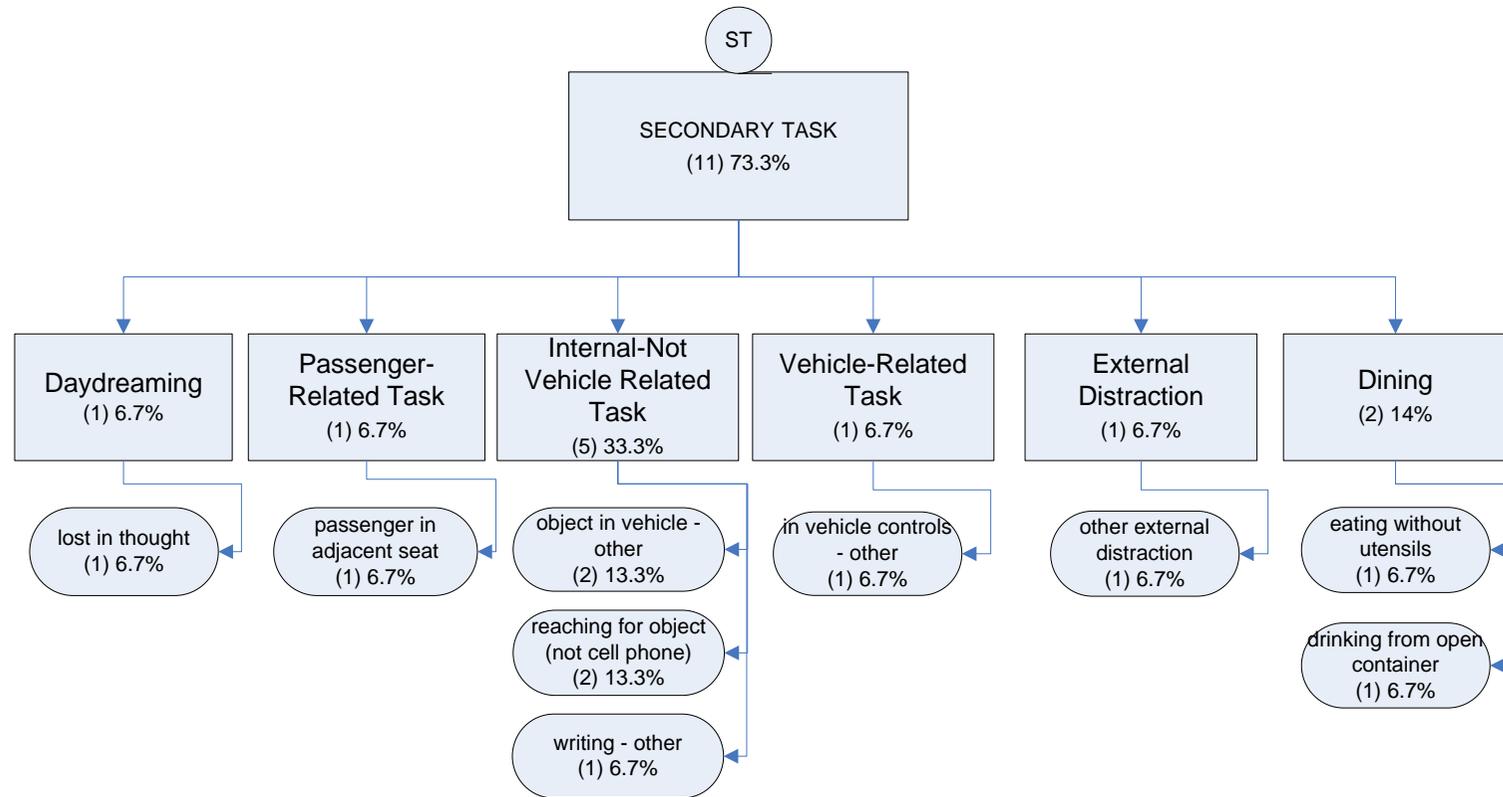


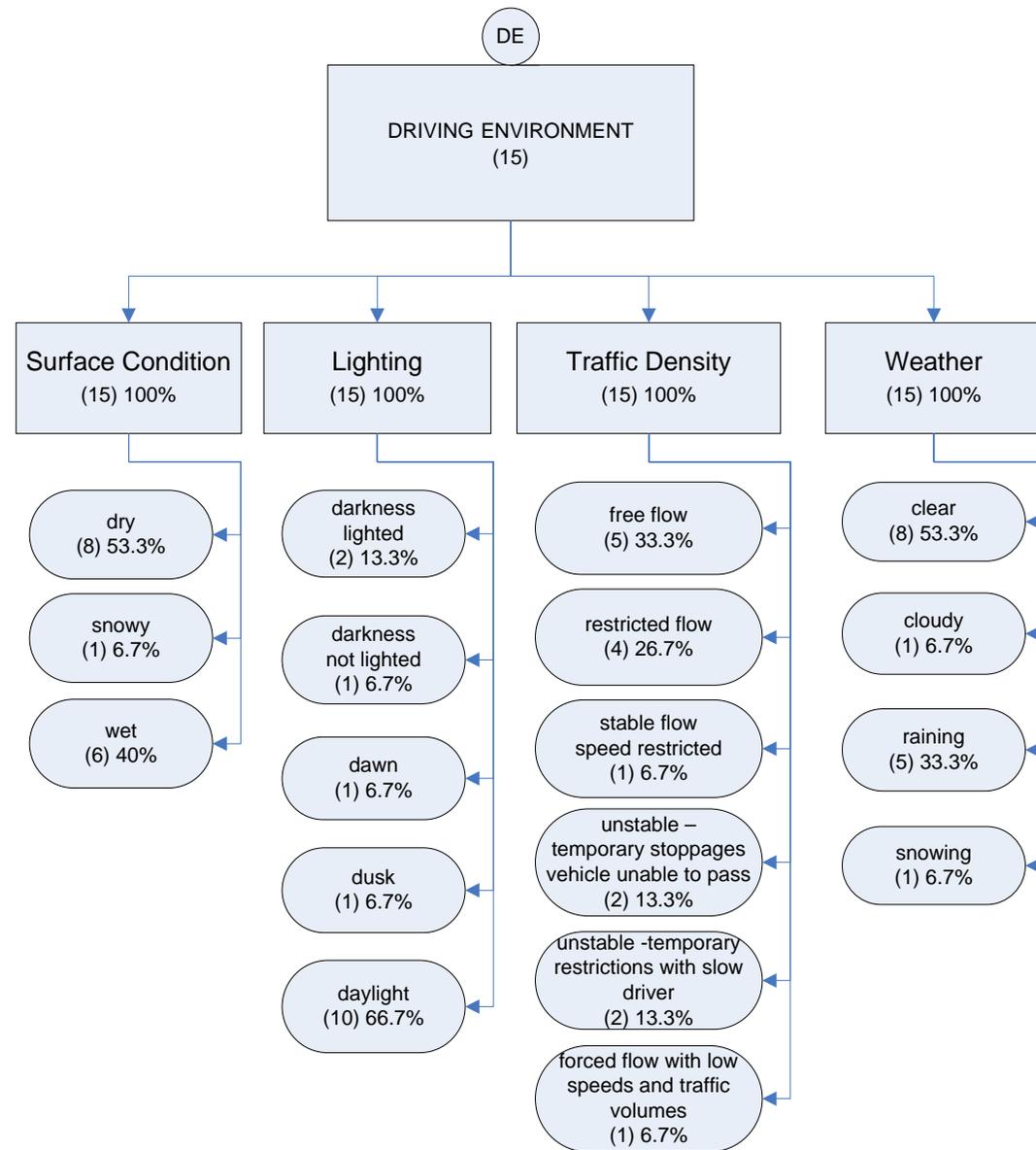


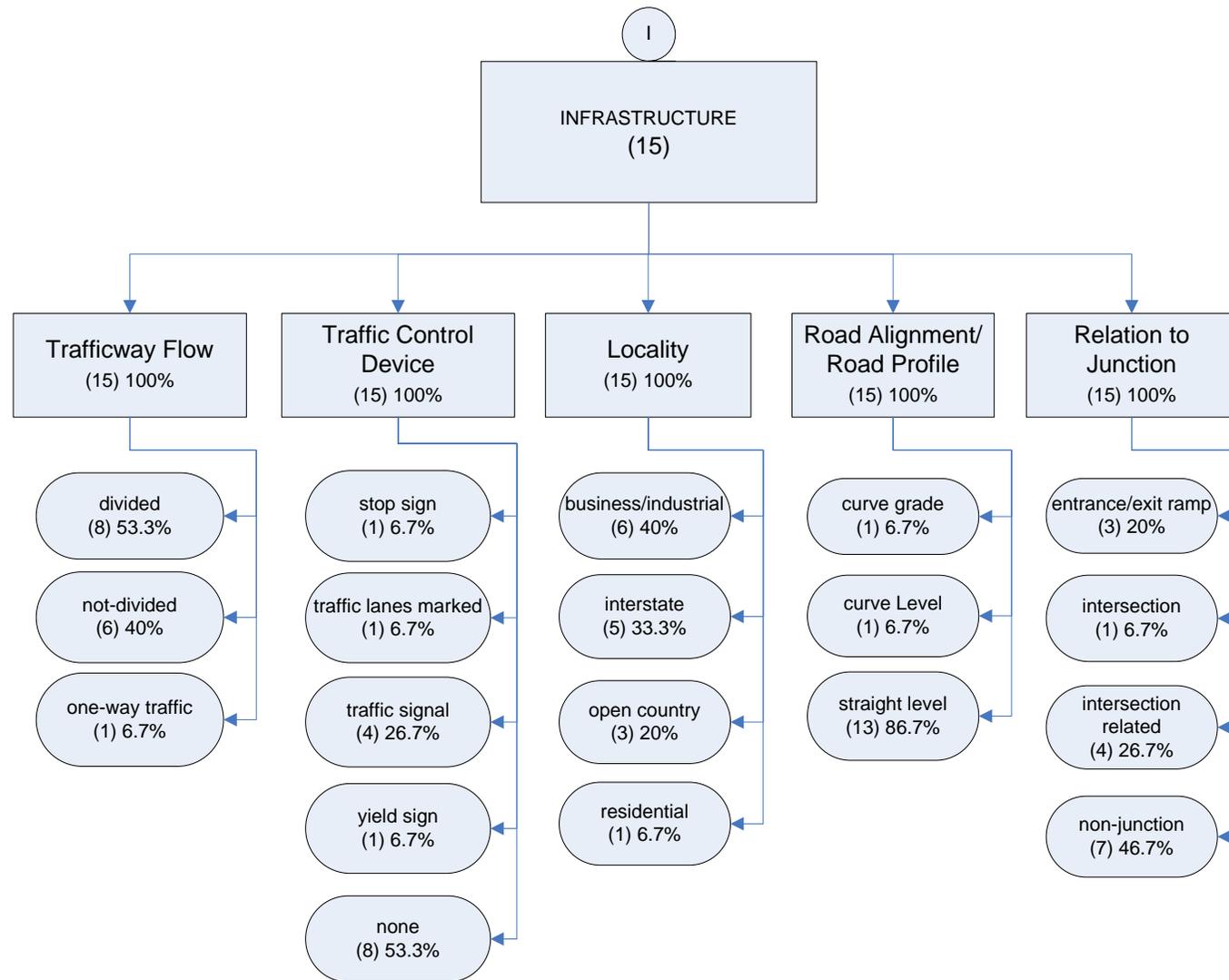


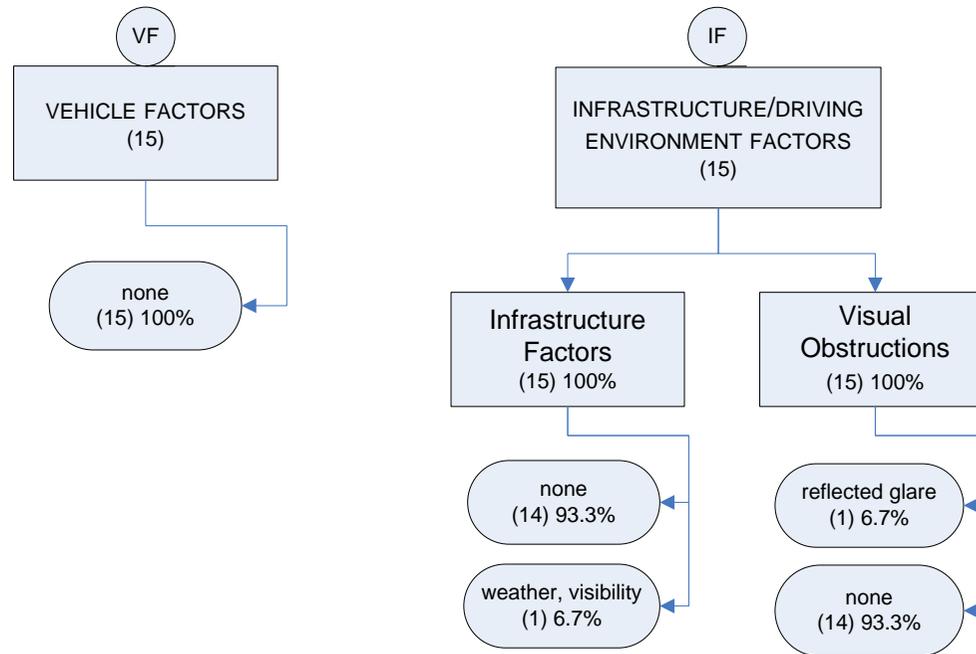


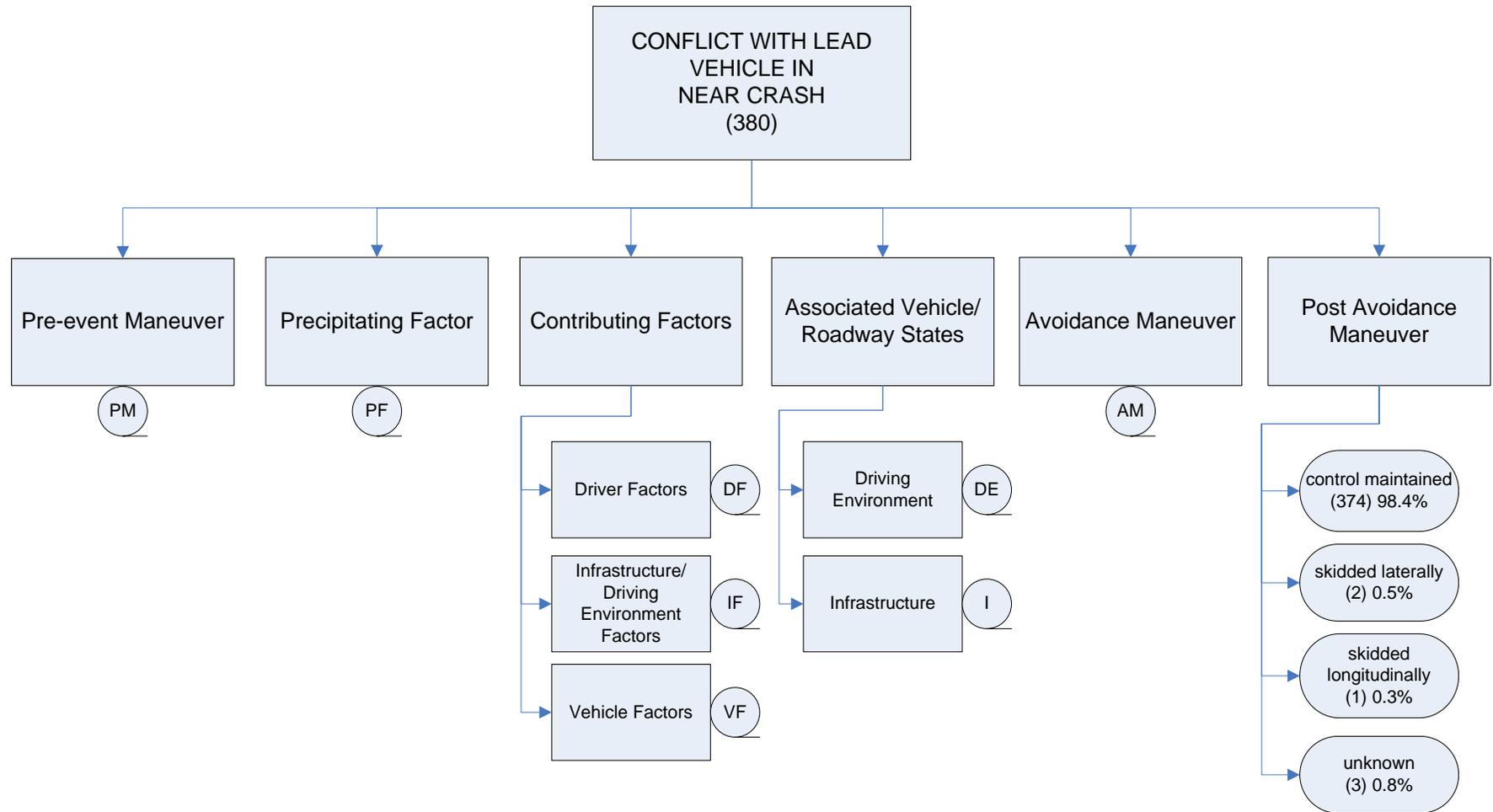


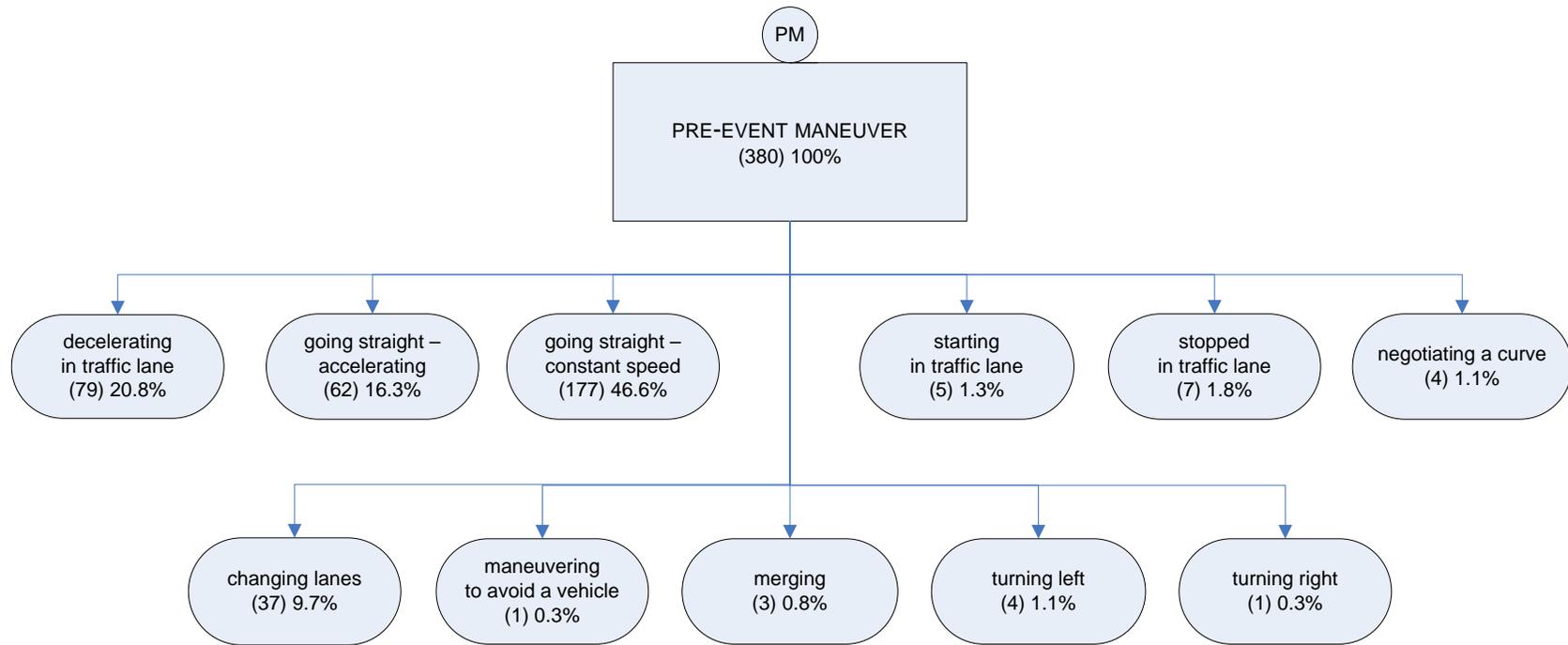


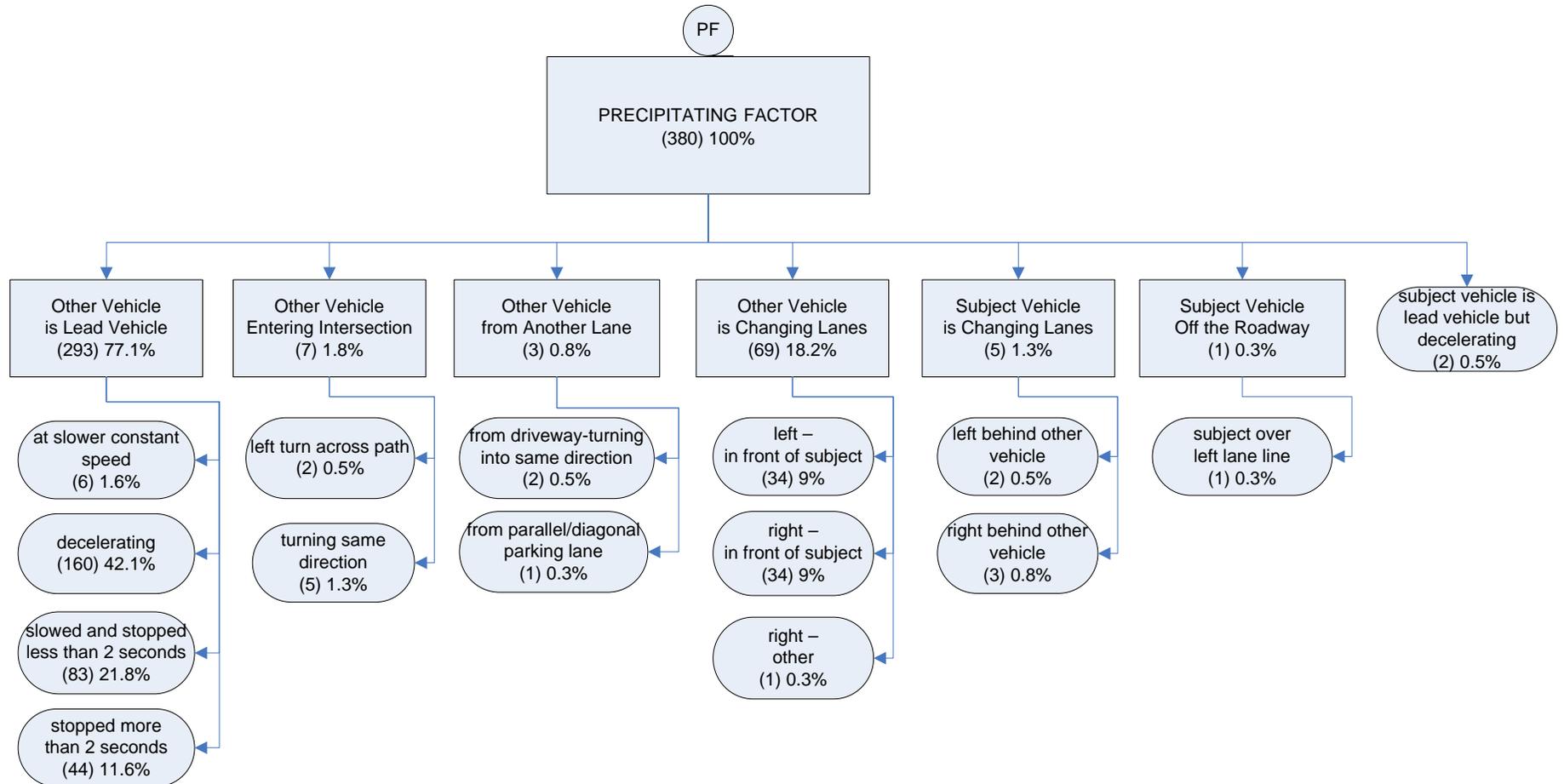


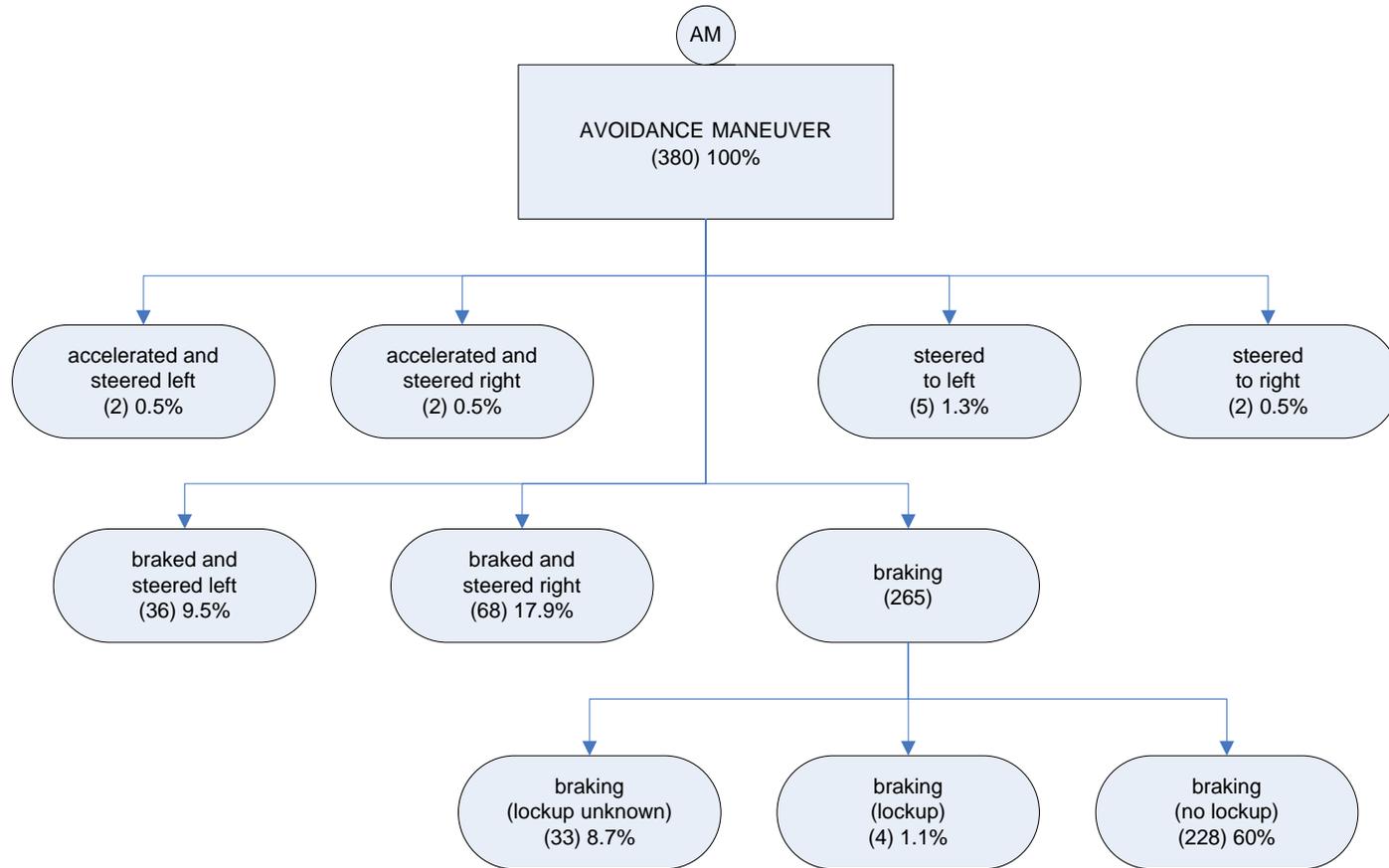


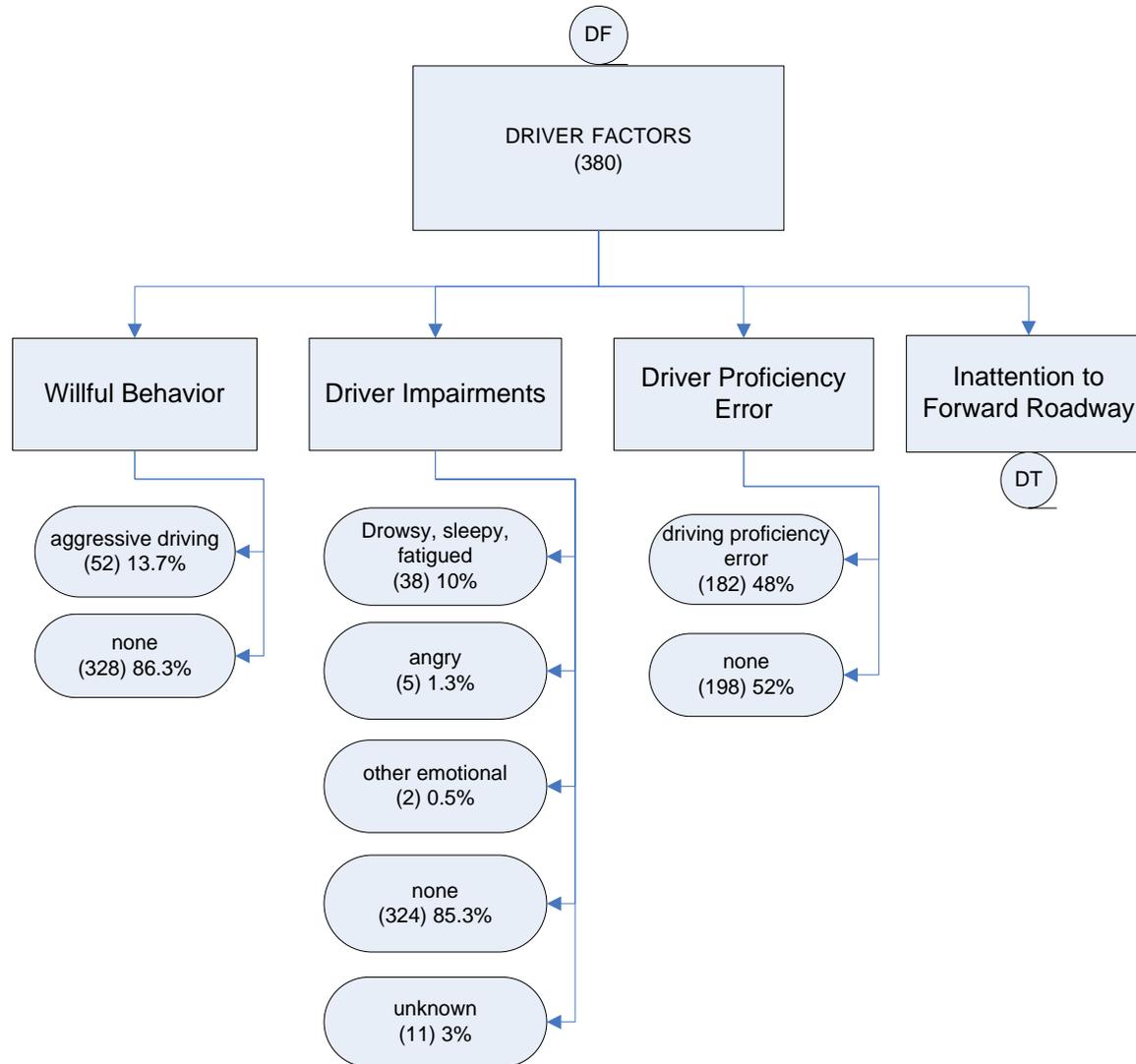


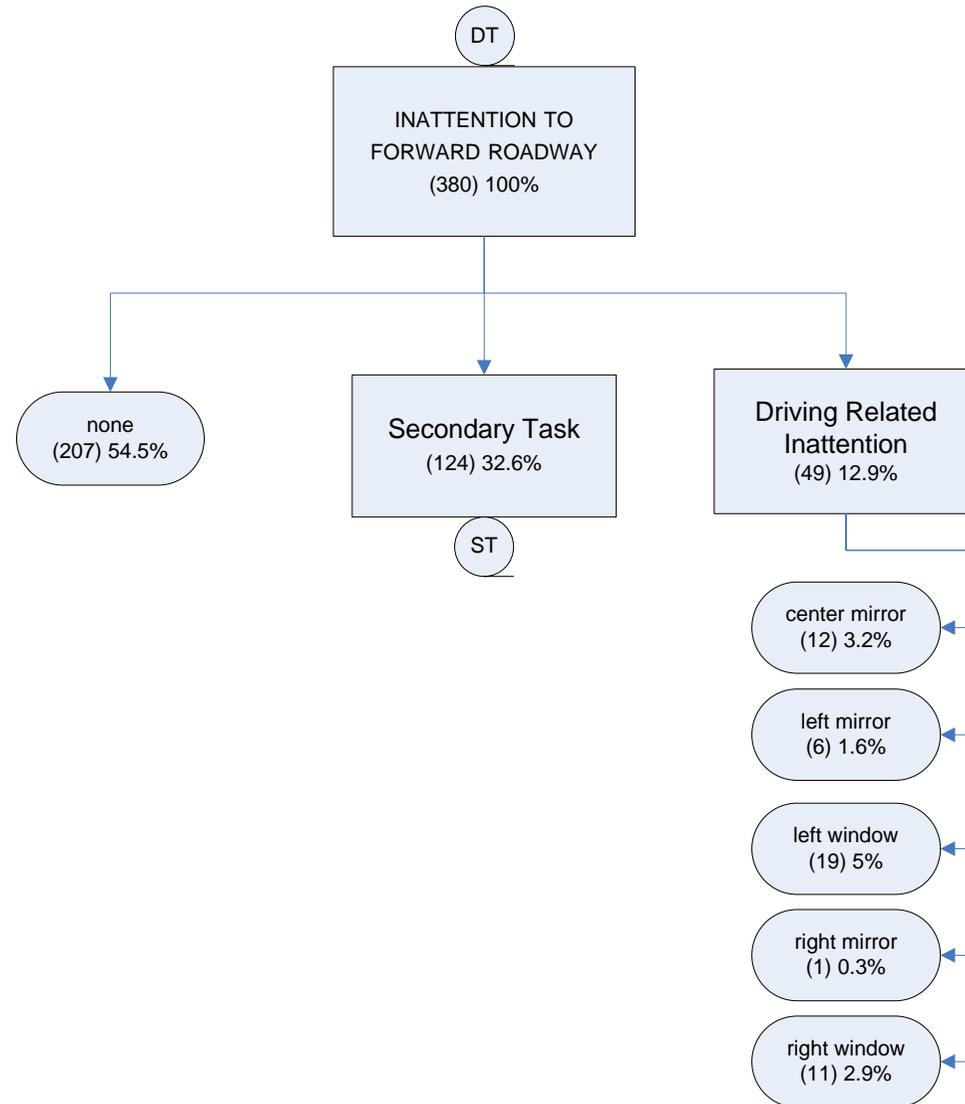


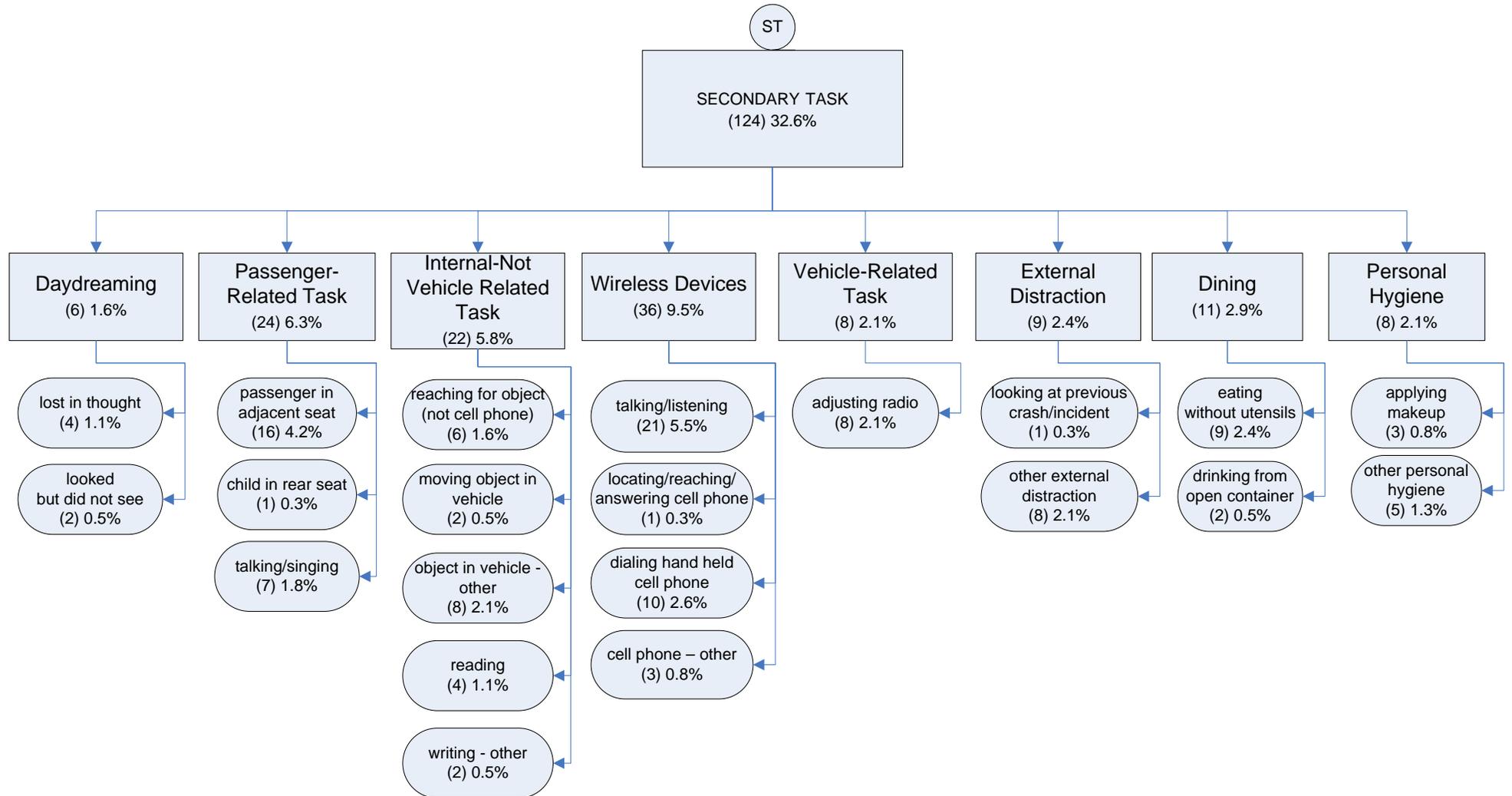


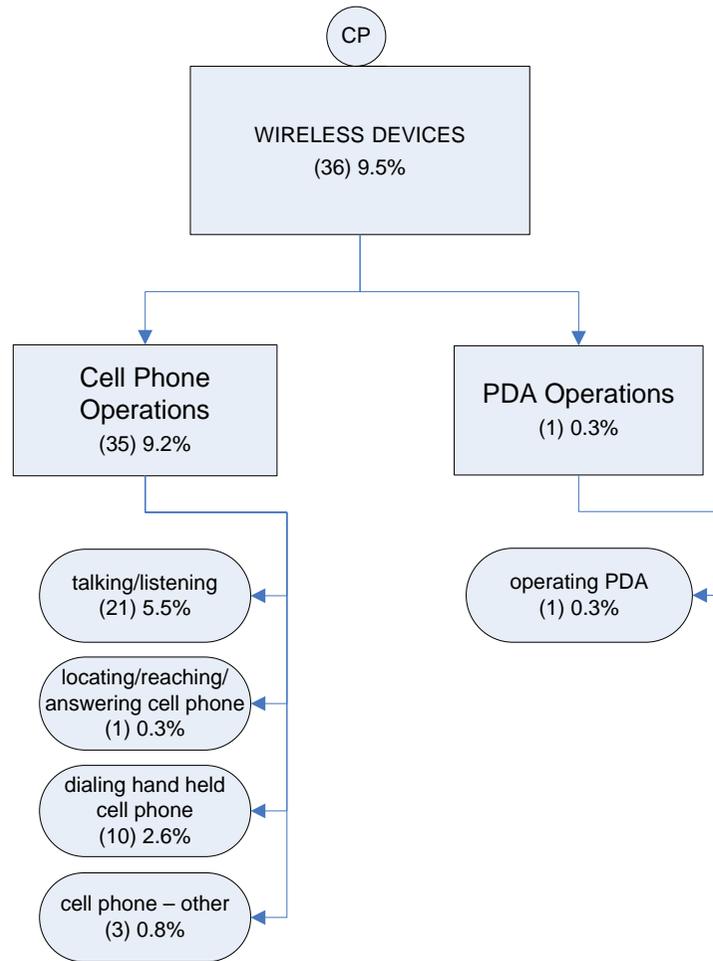


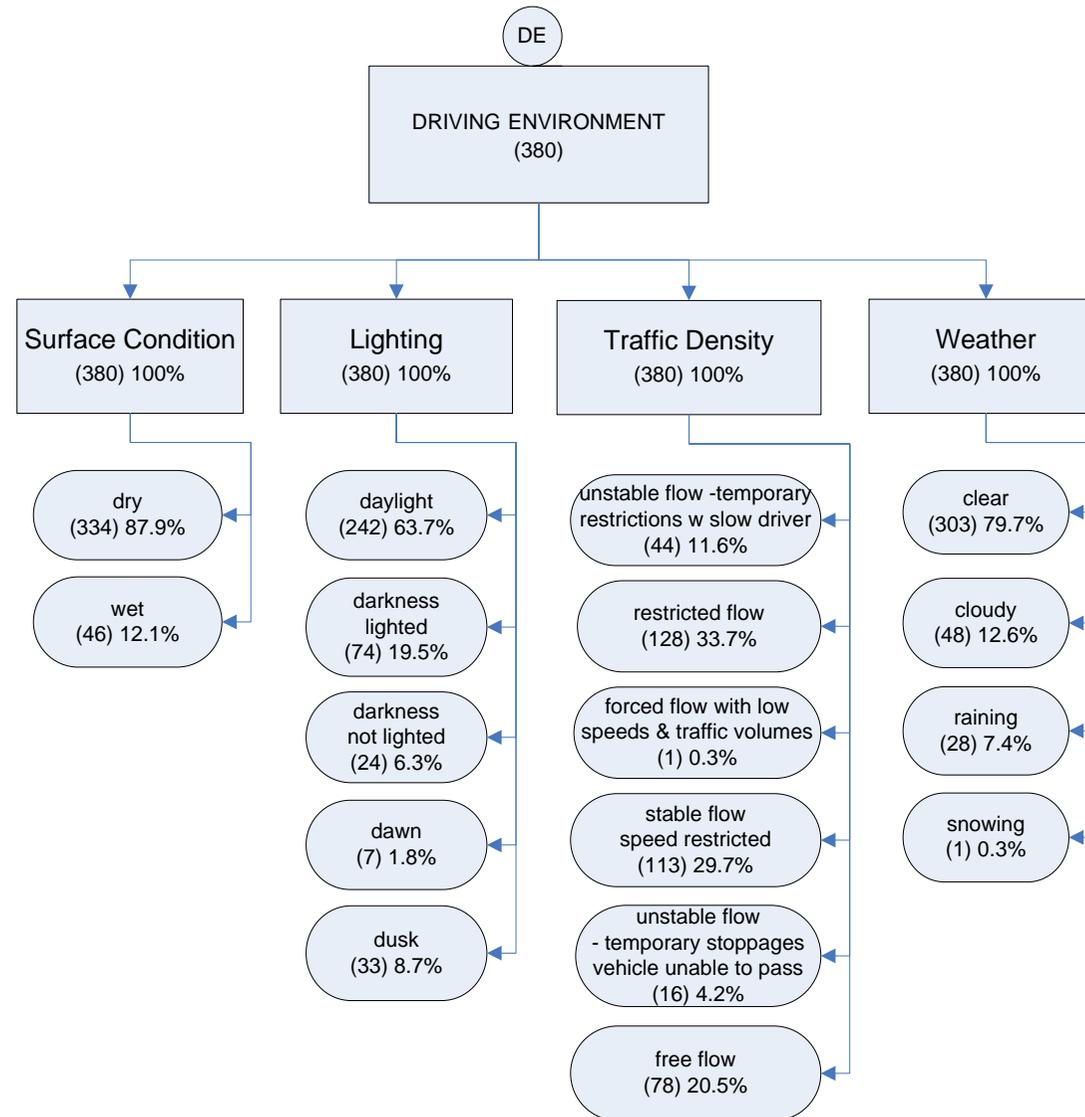


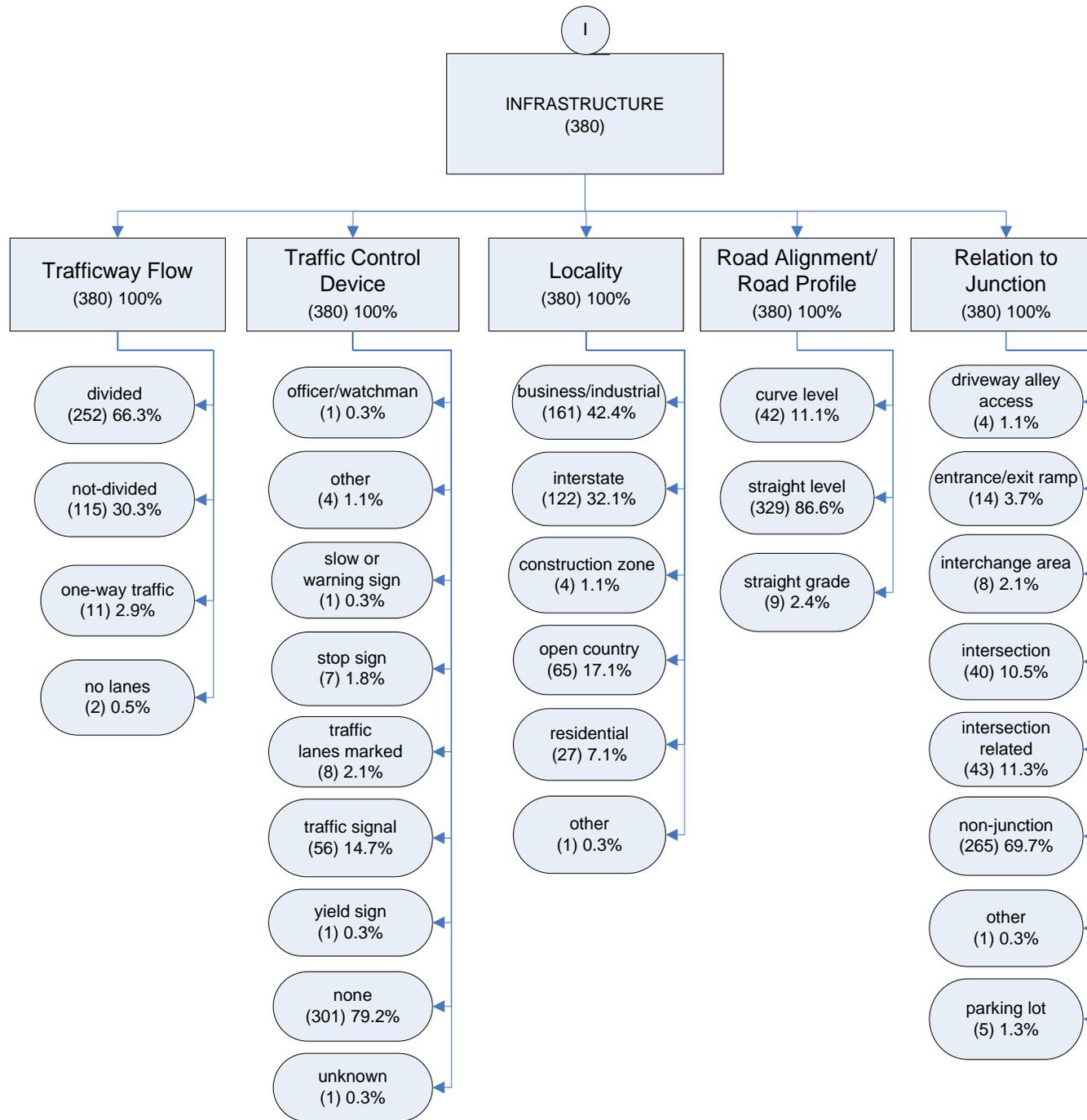


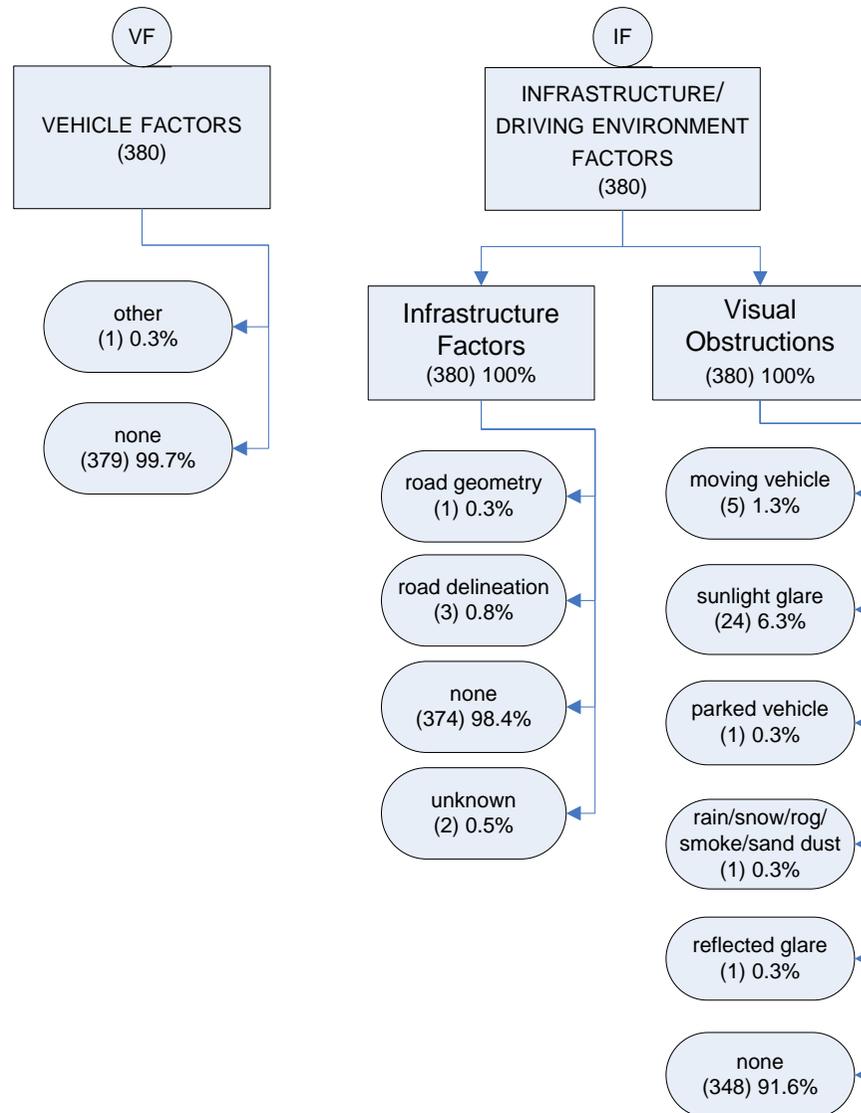


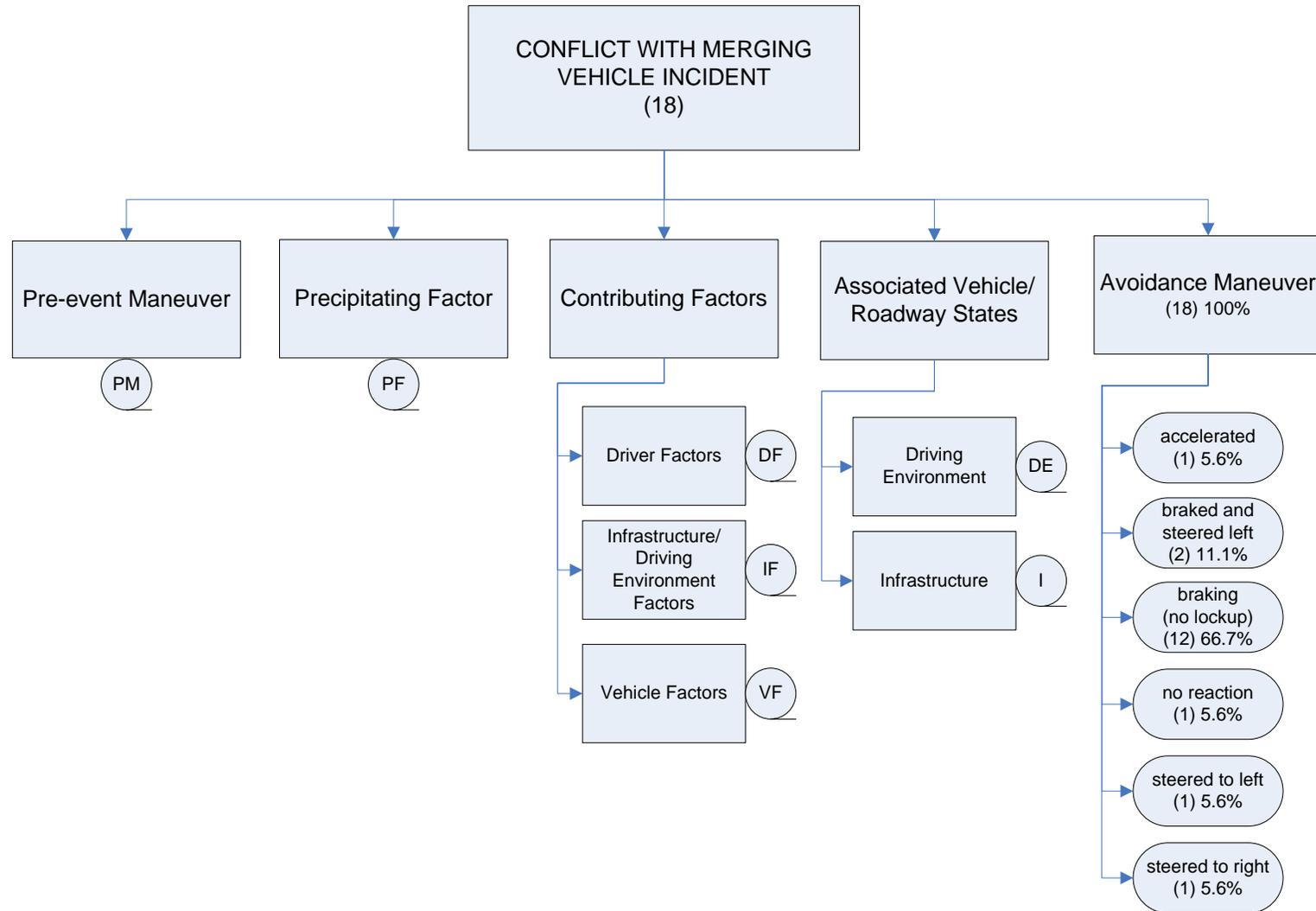


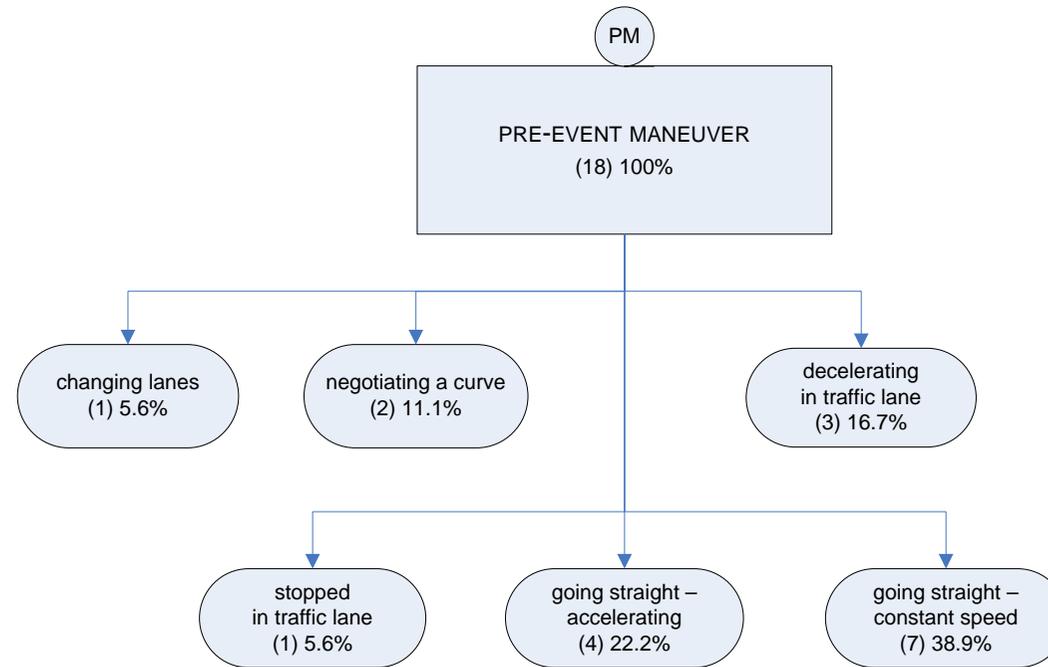


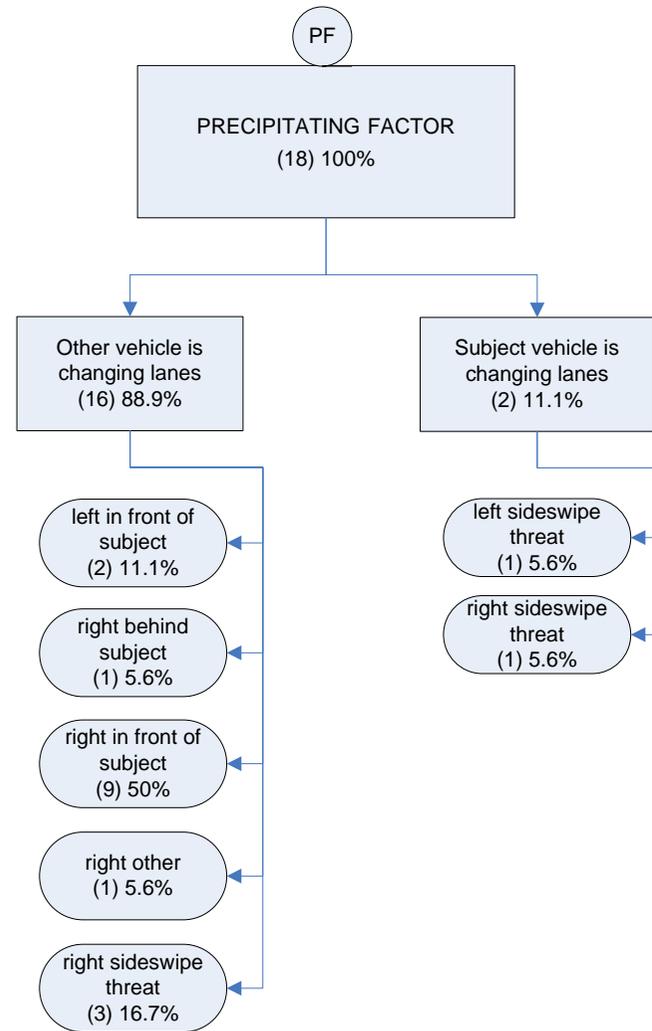


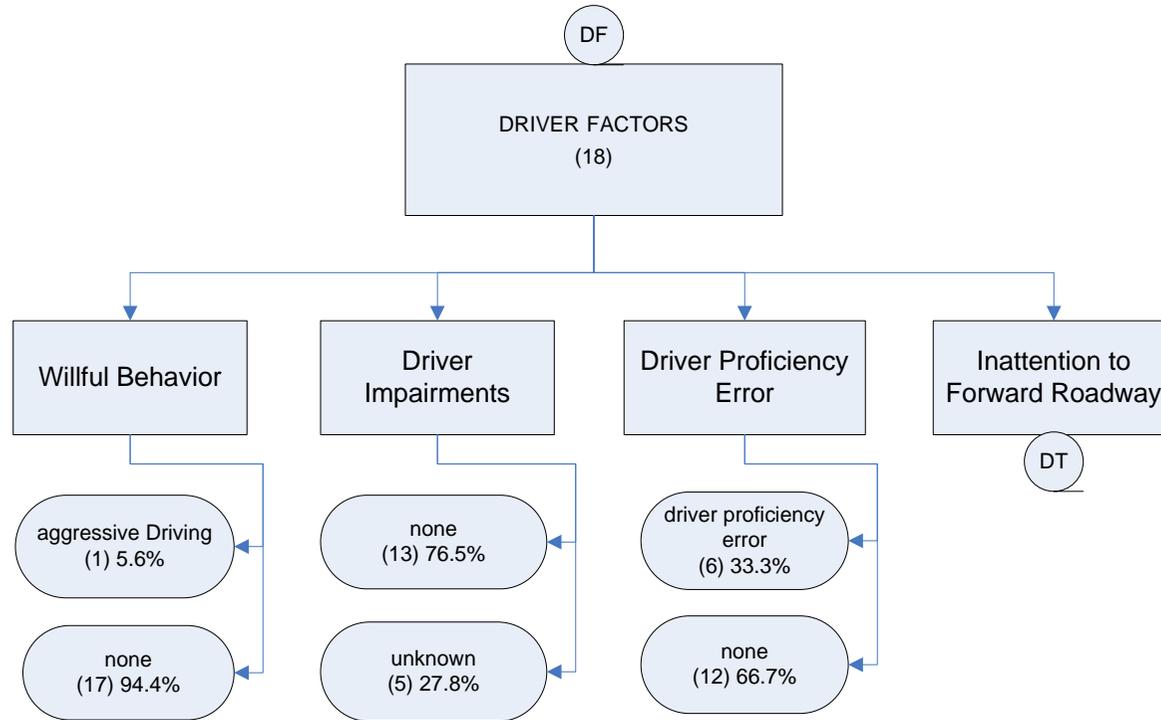


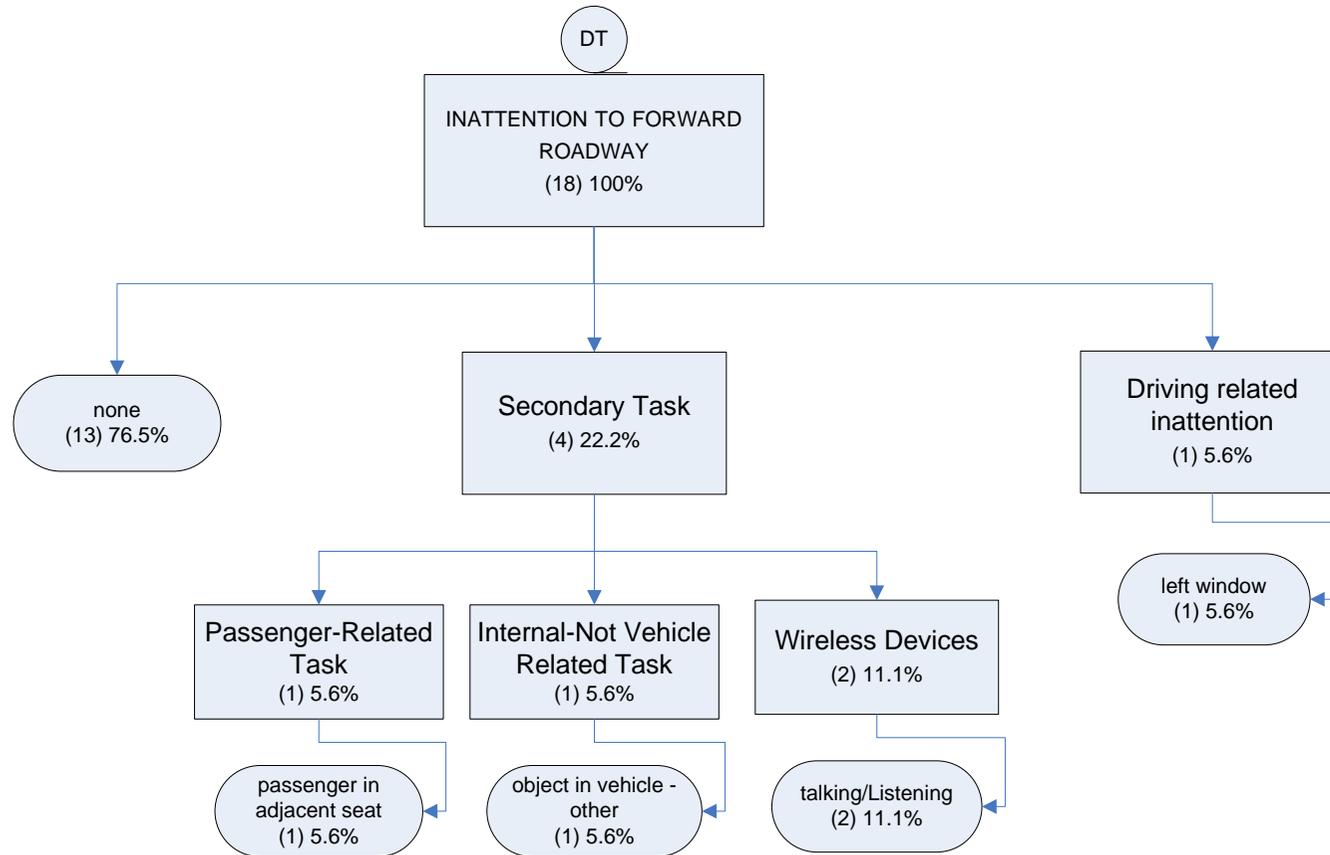


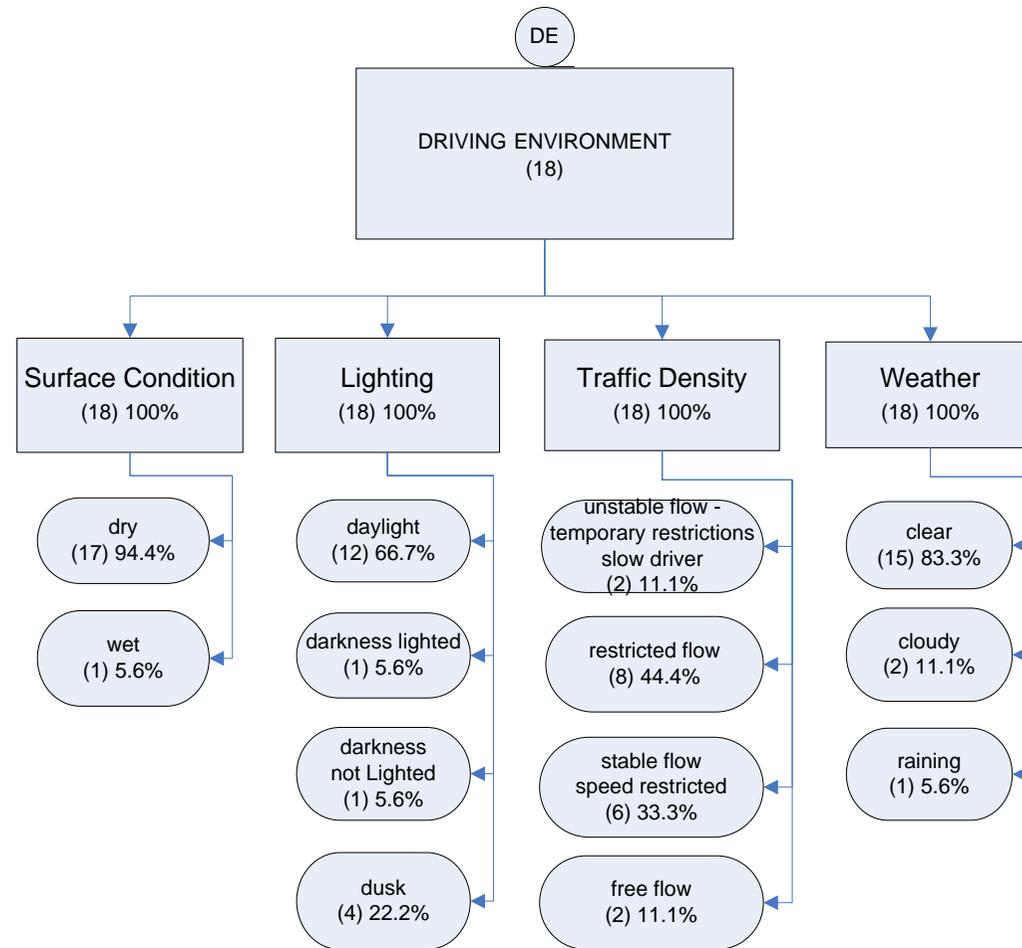


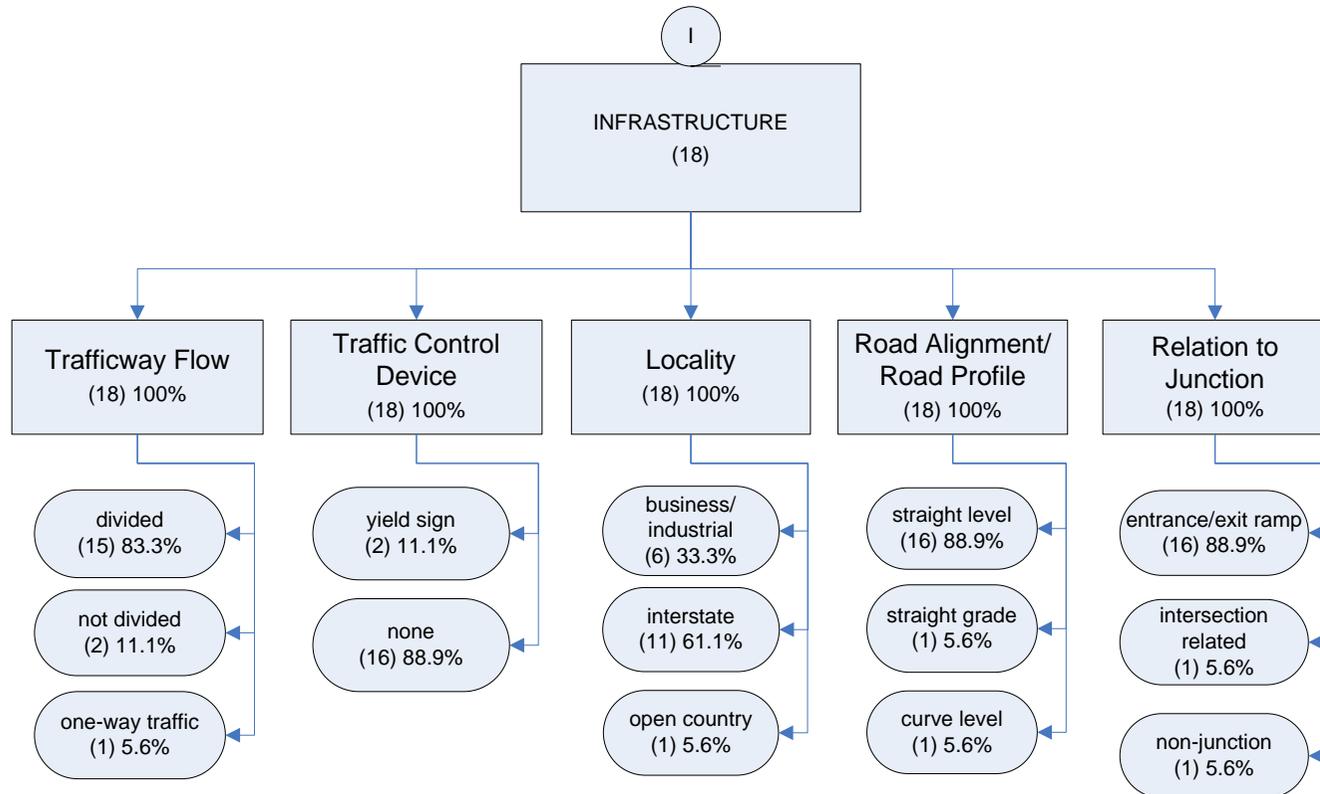


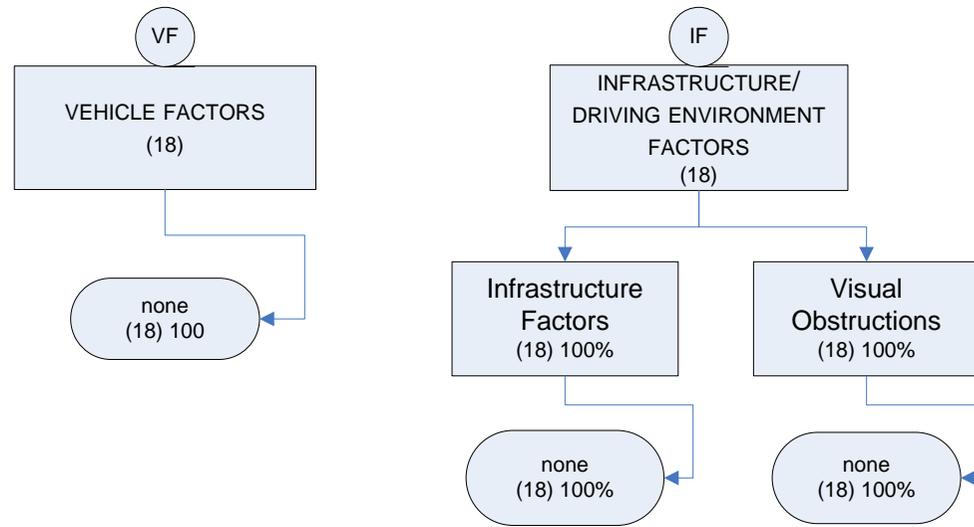


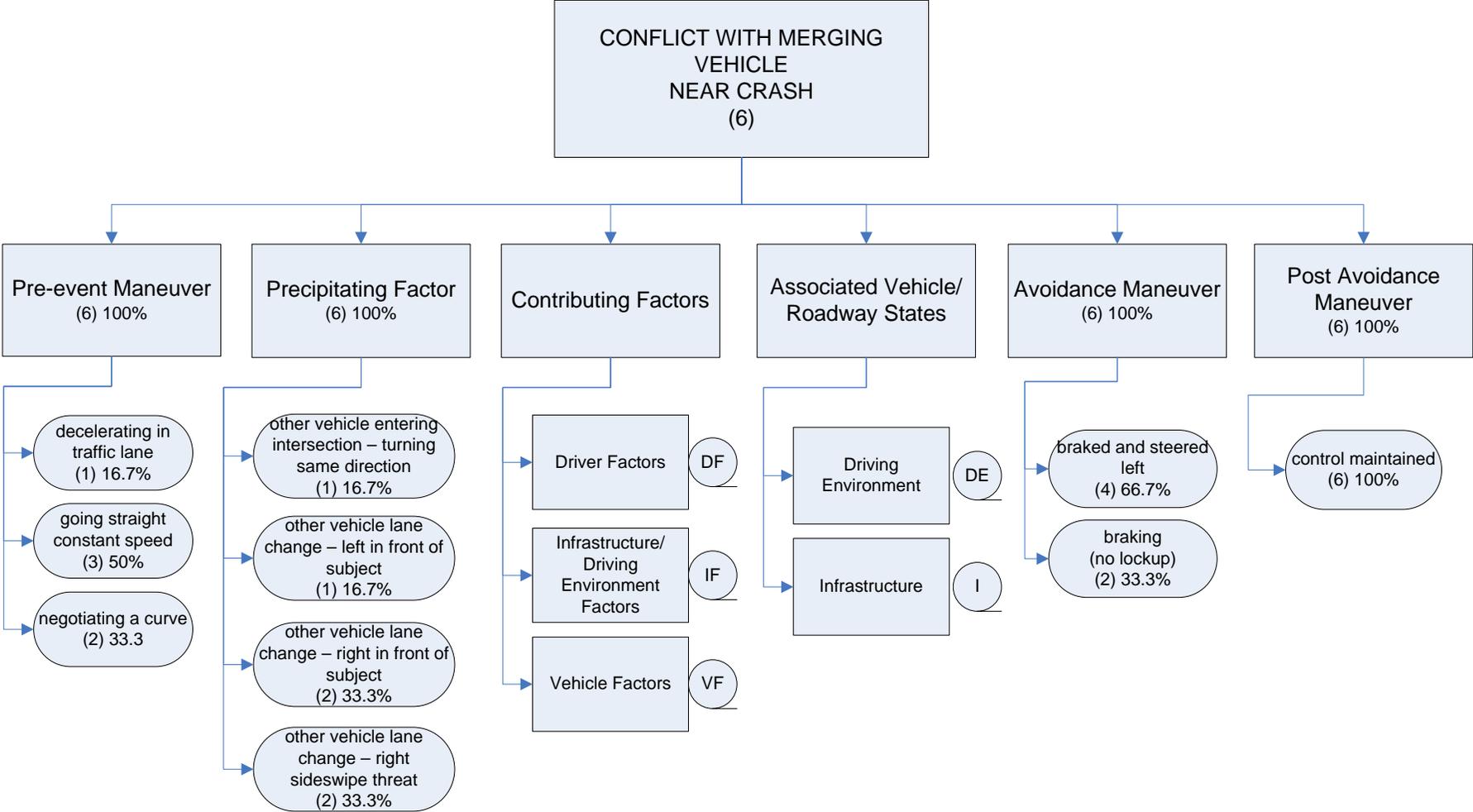


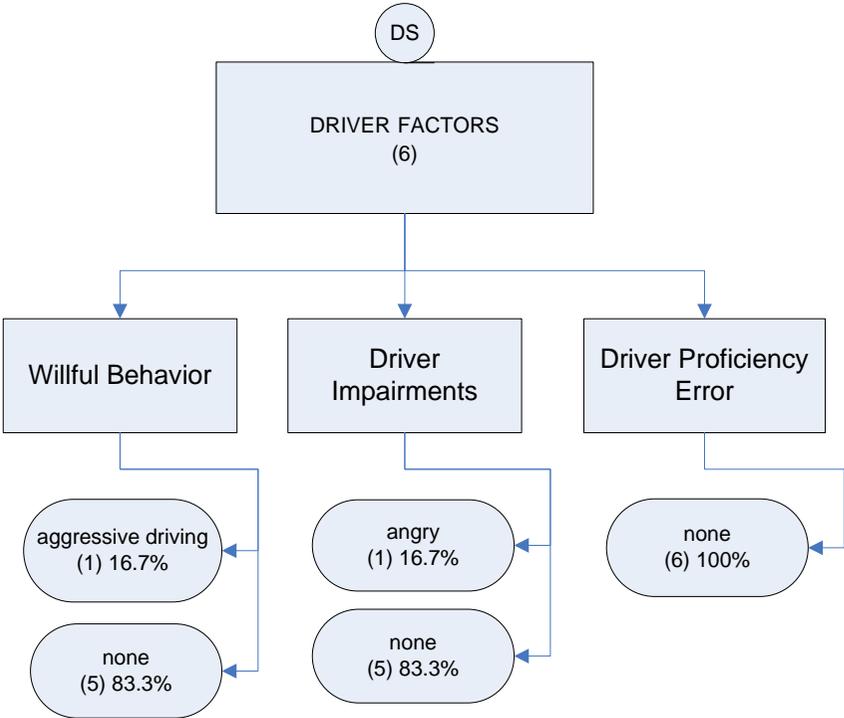


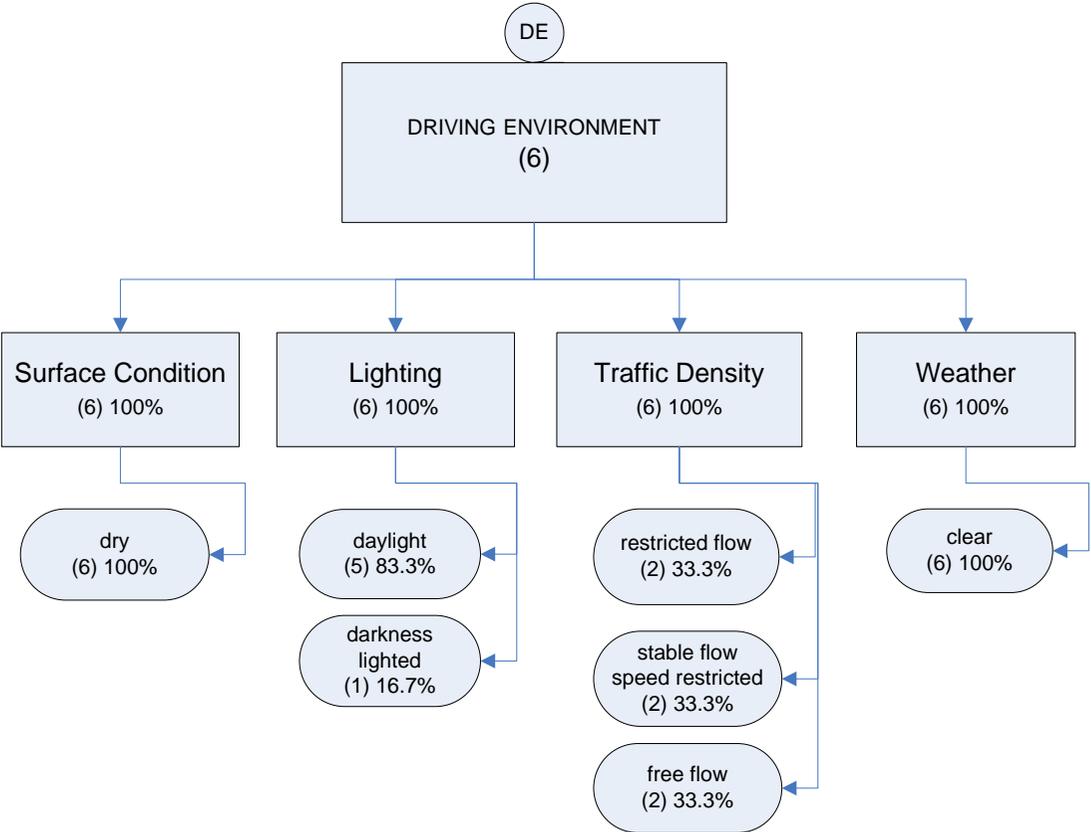


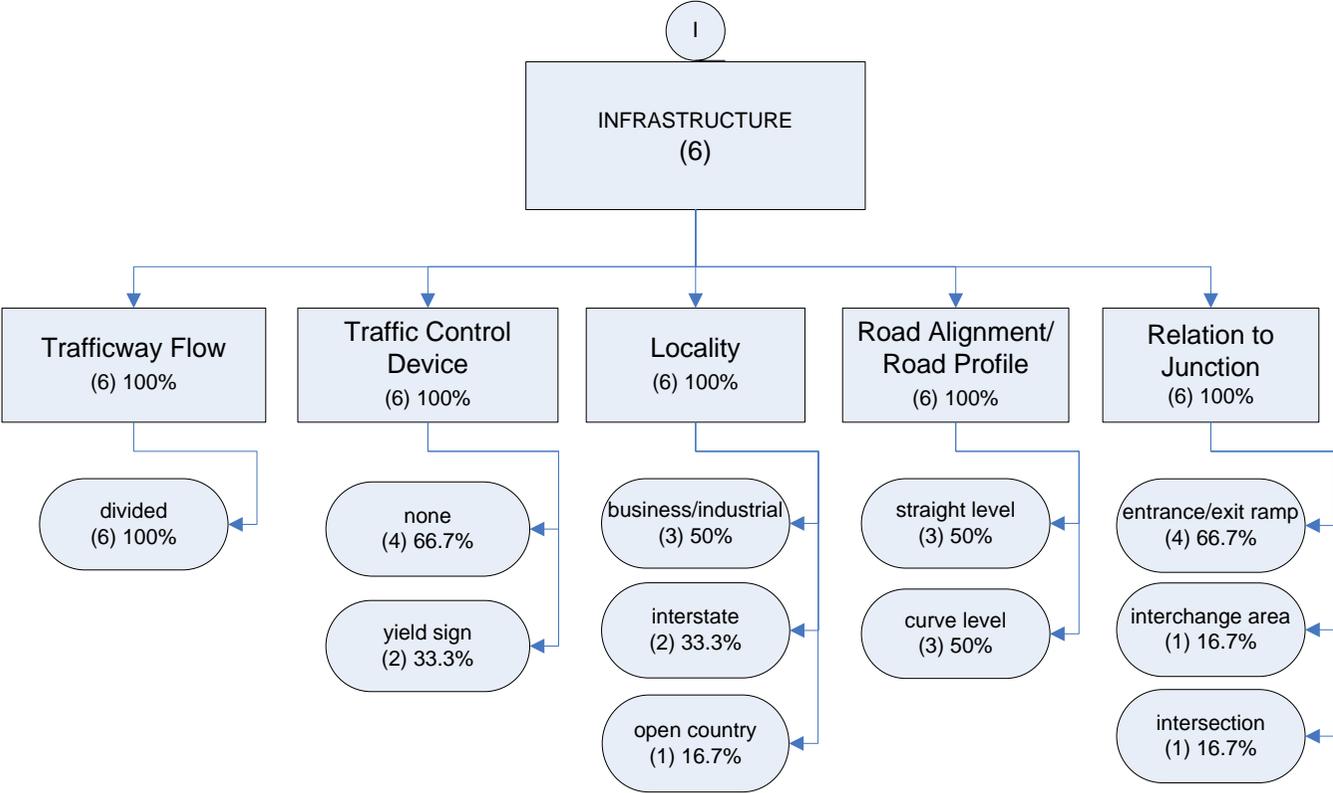


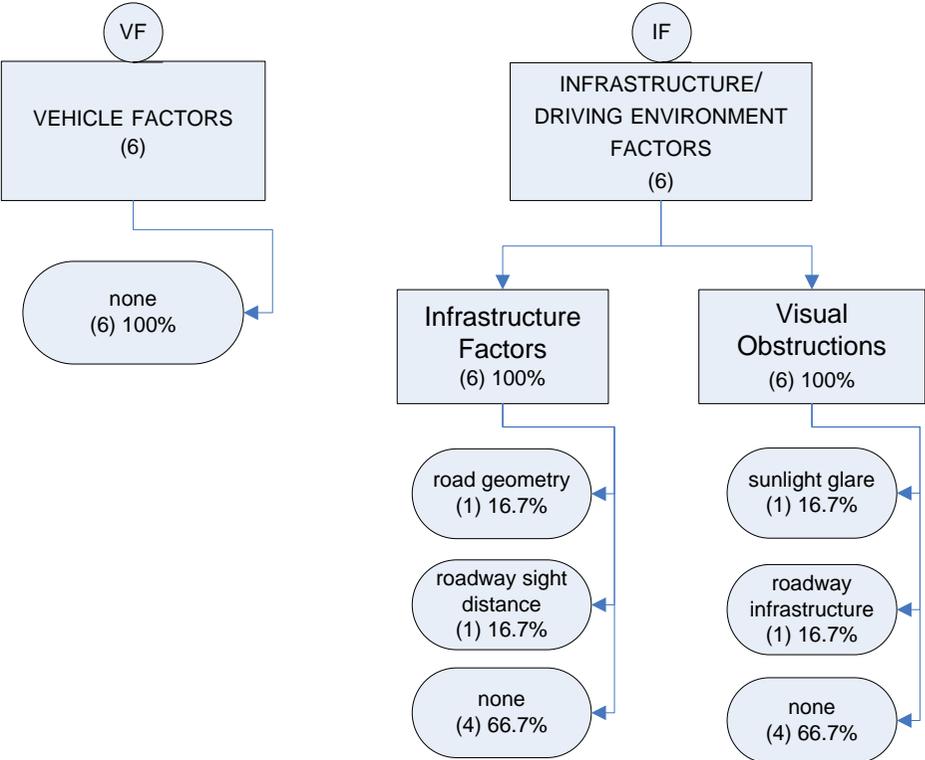




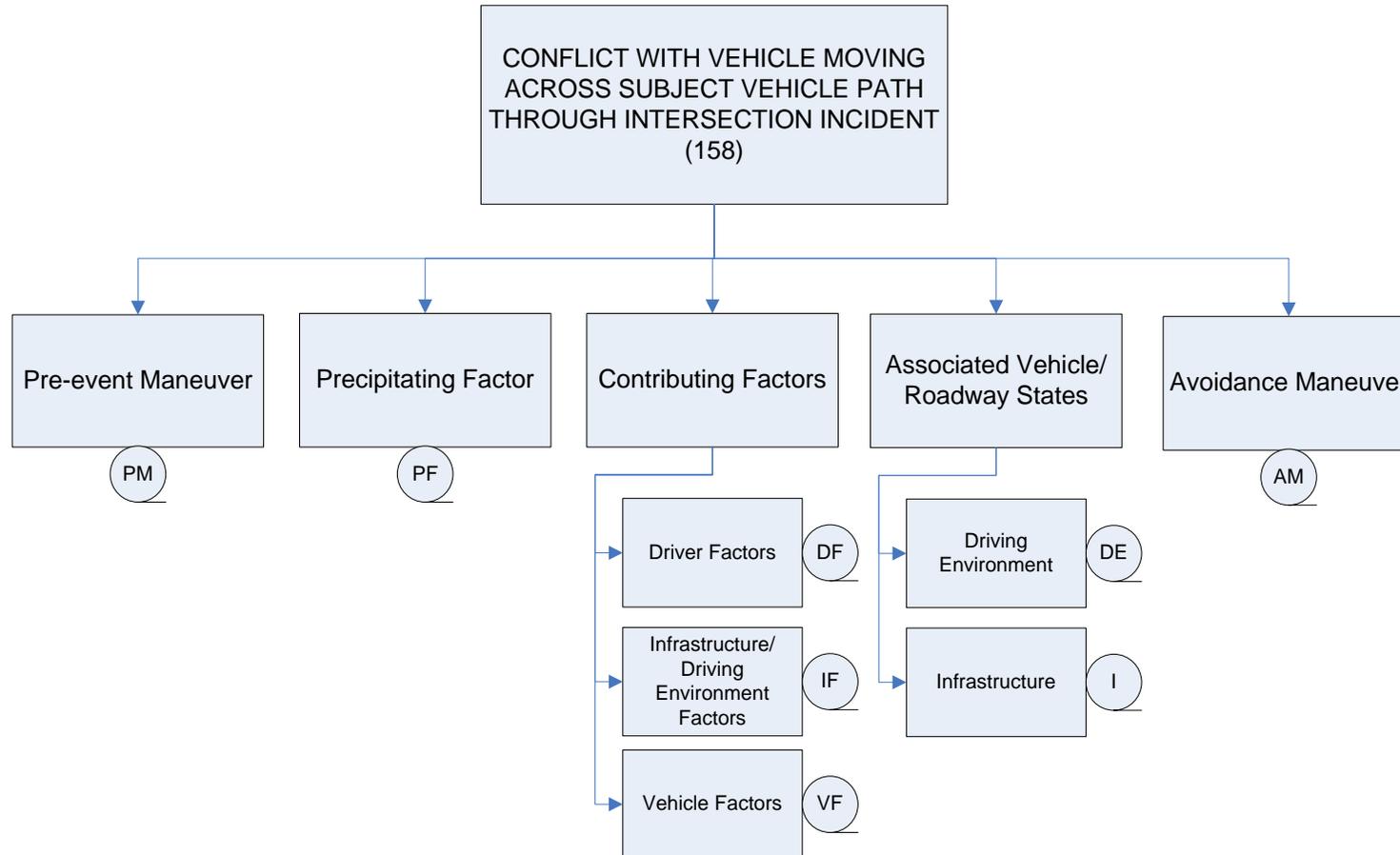




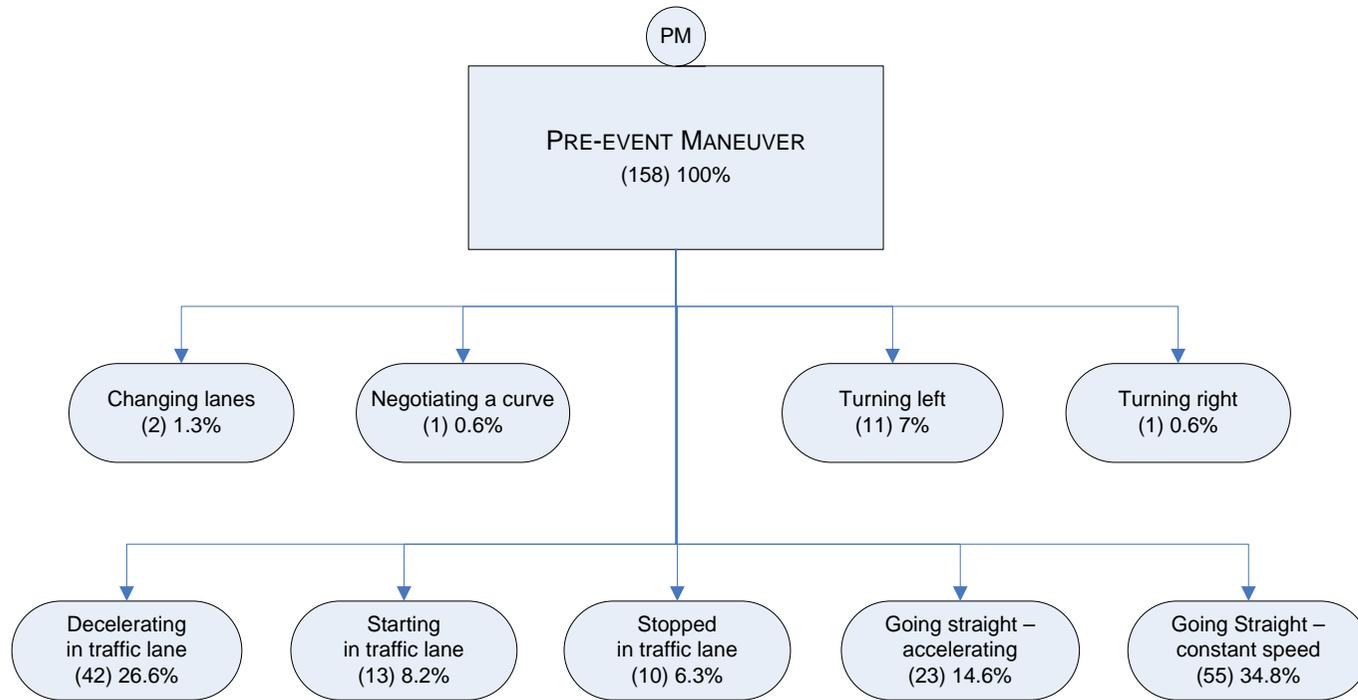




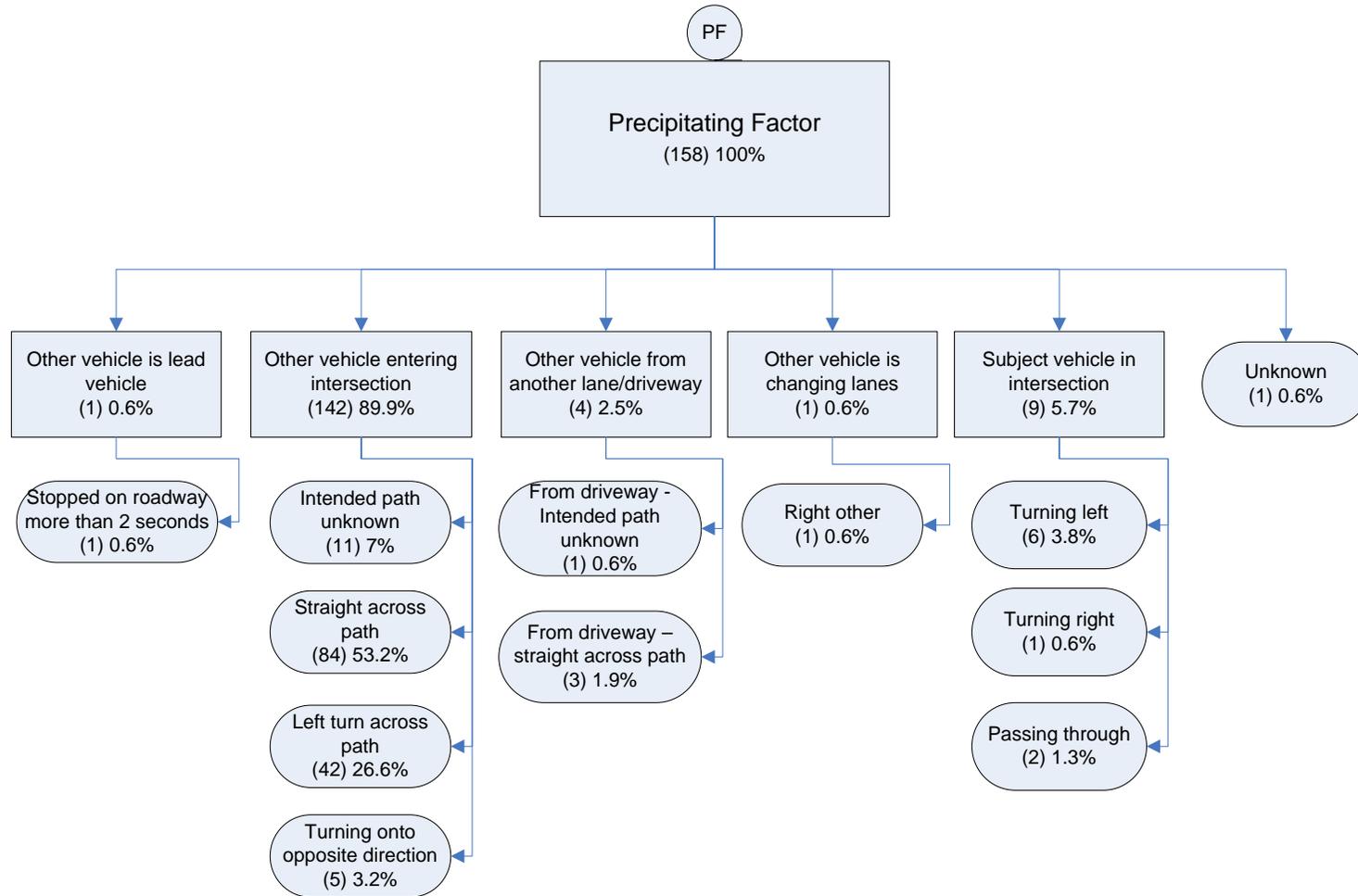
# Conflict with vehicle moving across subject vehicle path through intersection incident



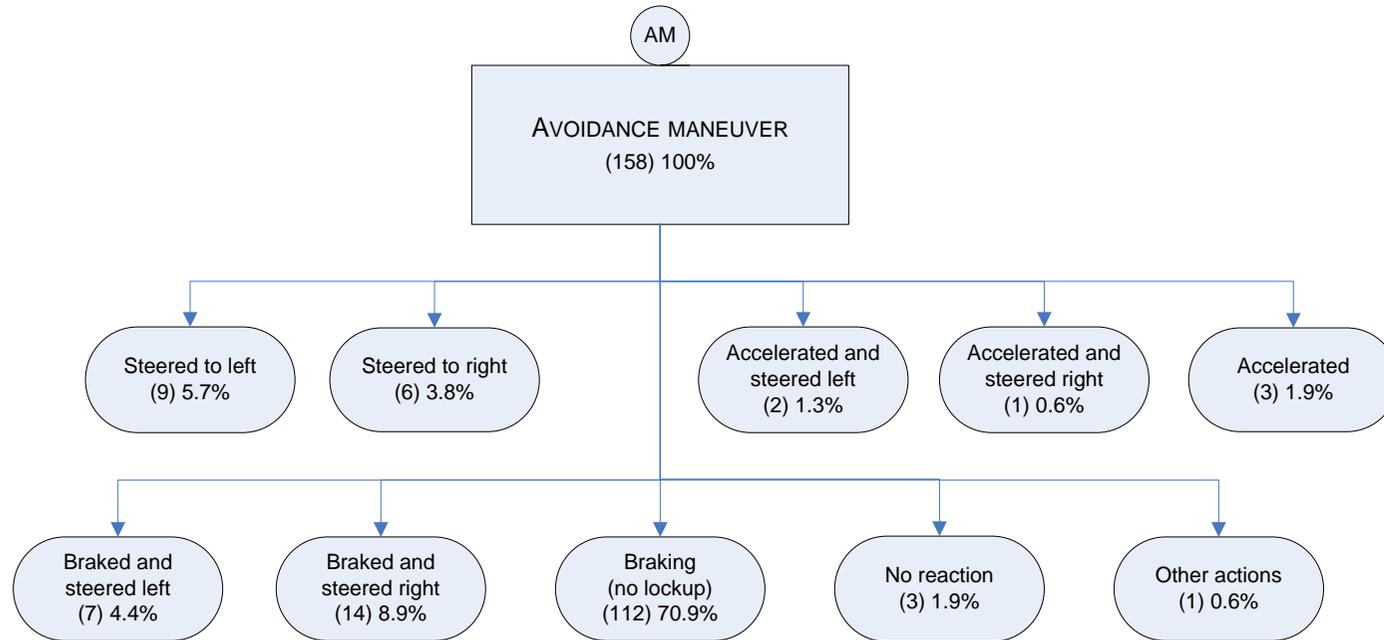
# Conflict with vehicle moving across subject vehicle path through intersection incident



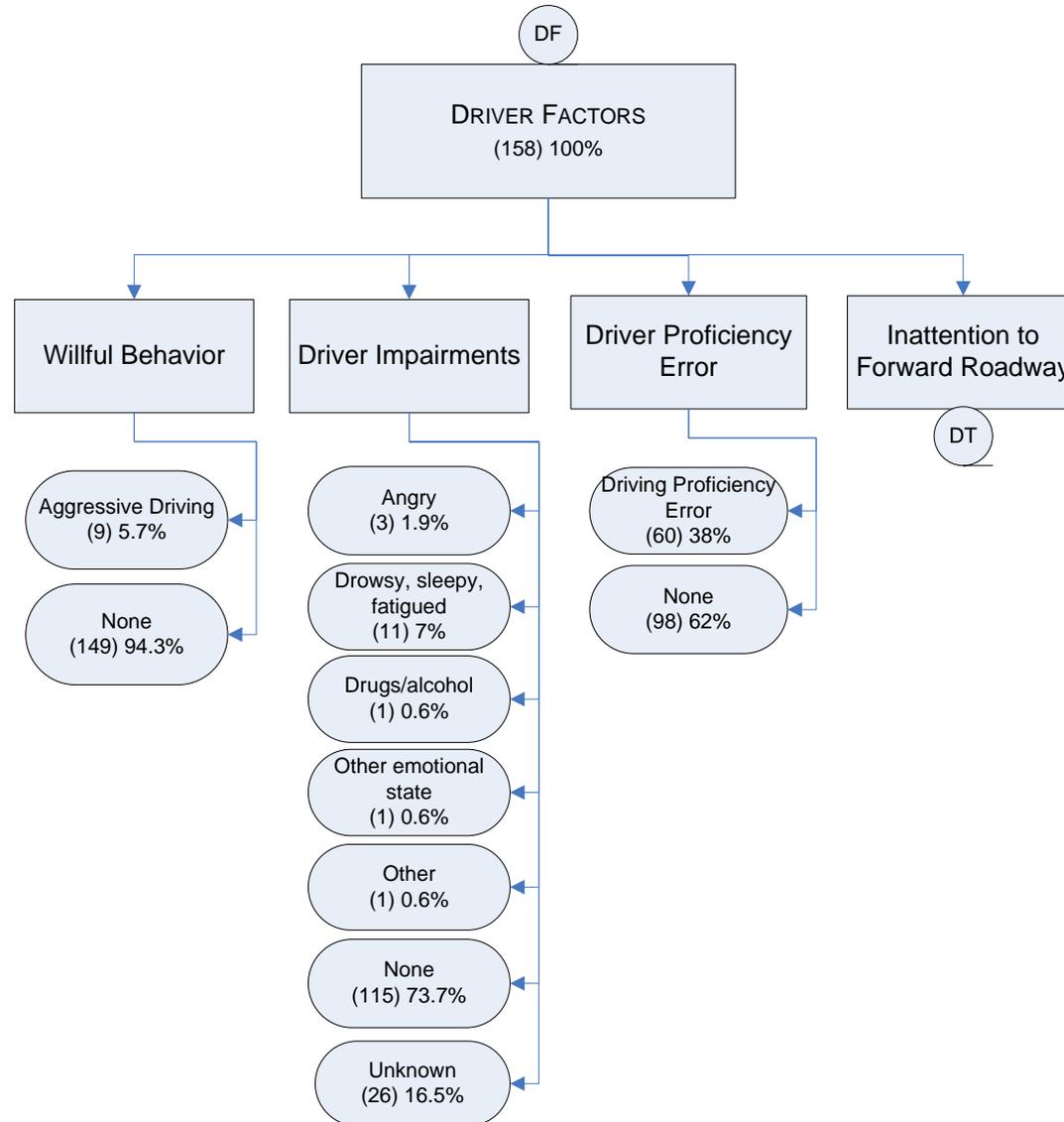
# Conflict with vehicle moving across subject vehicle path through intersection incident



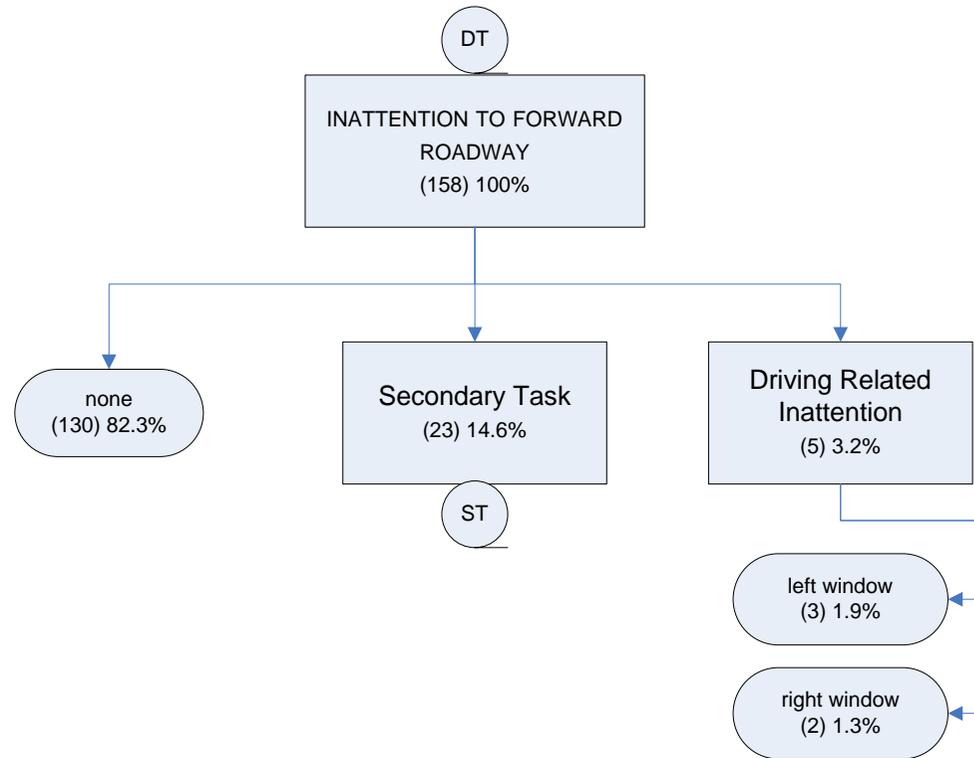
# Conflict with vehicle moving across subject vehicle path through intersection incident



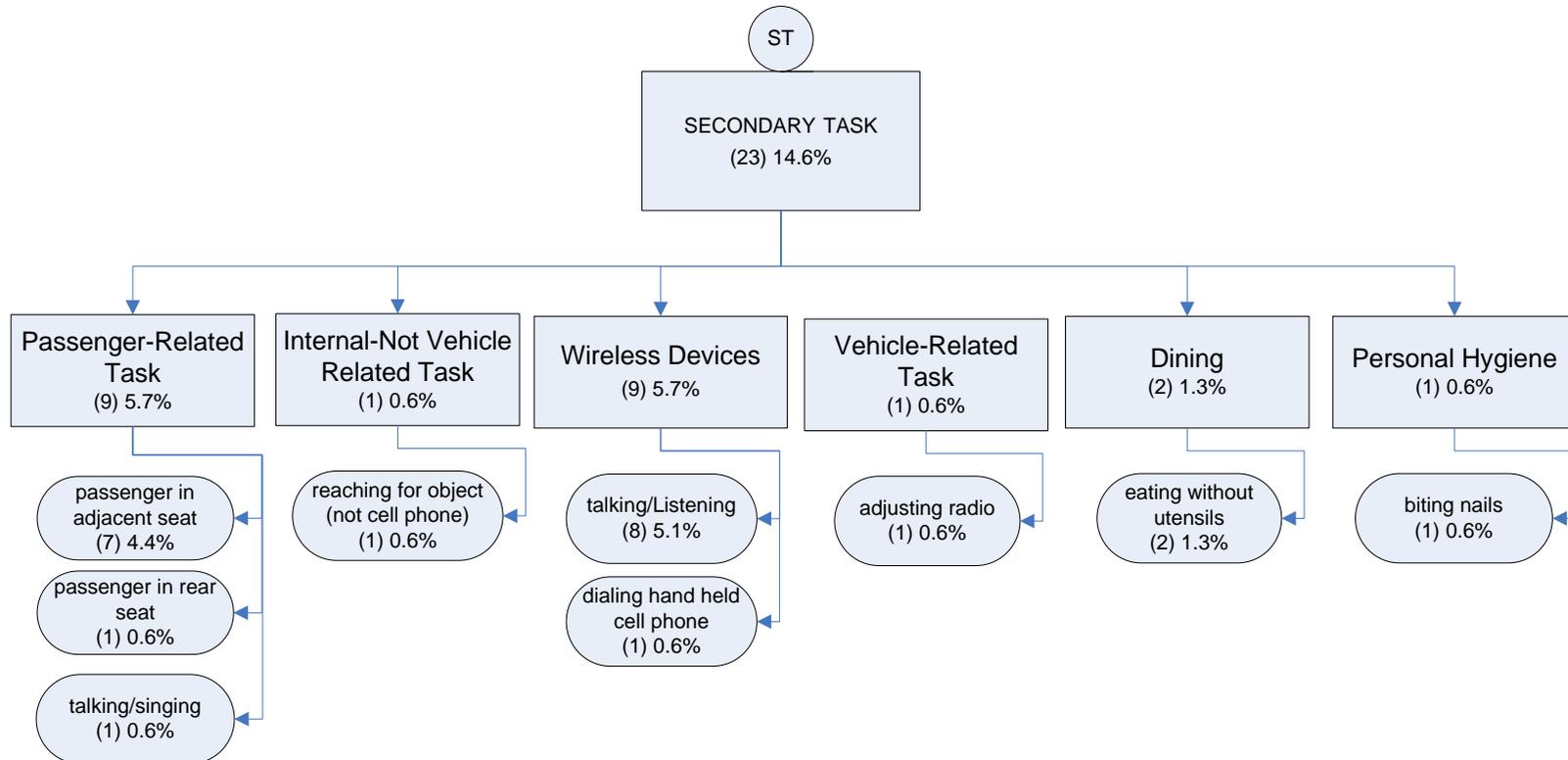
# Conflict with vehicle moving across subject vehicle path through intersection incident



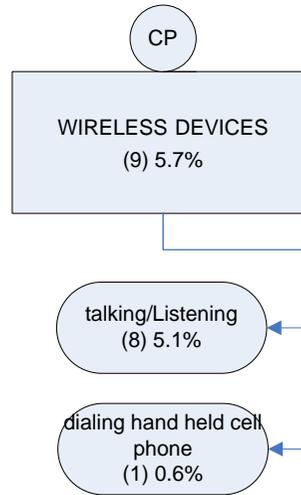
Conflict with vehicle moving across subject vehicle path through intersection incident



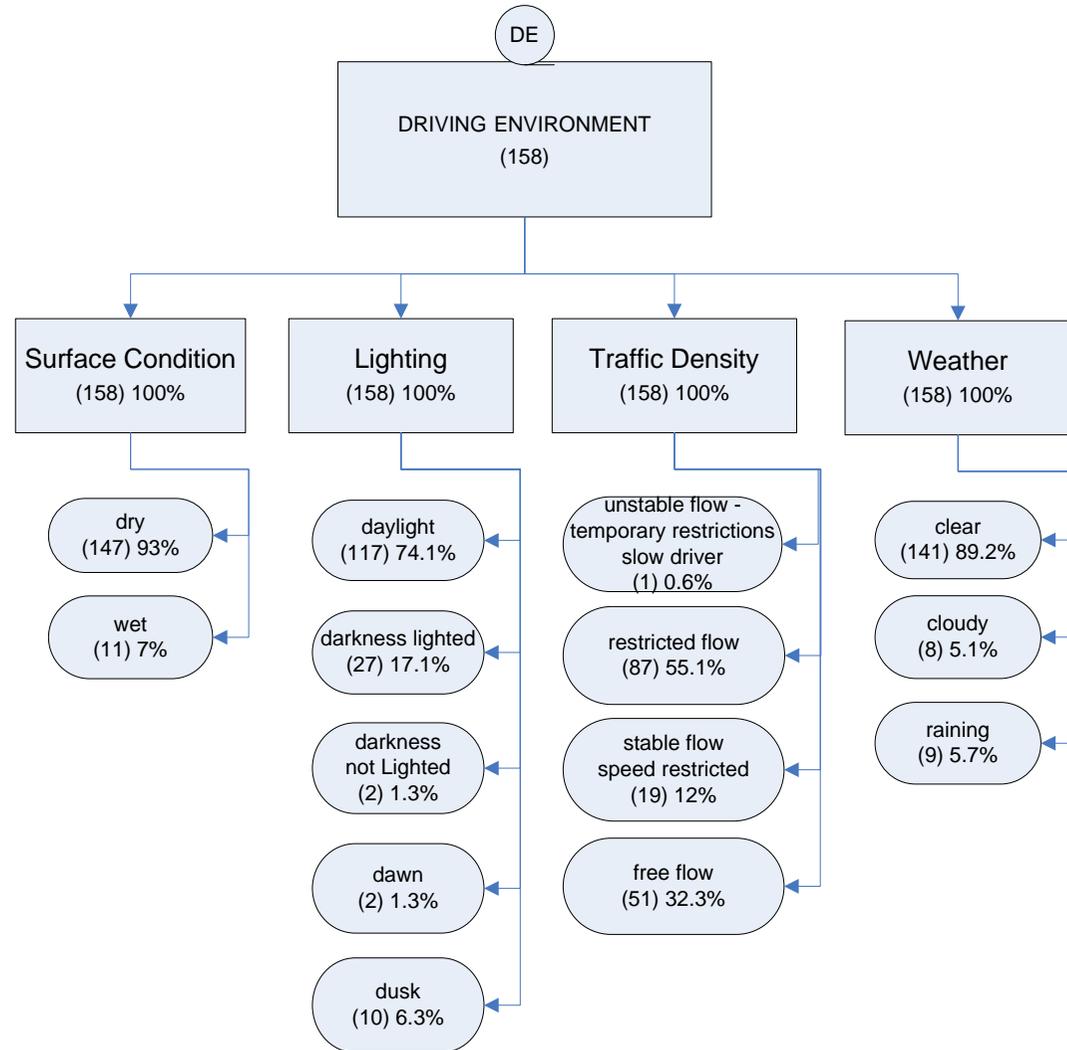
# Conflict with vehicle moving across subject vehicle path through intersection incident



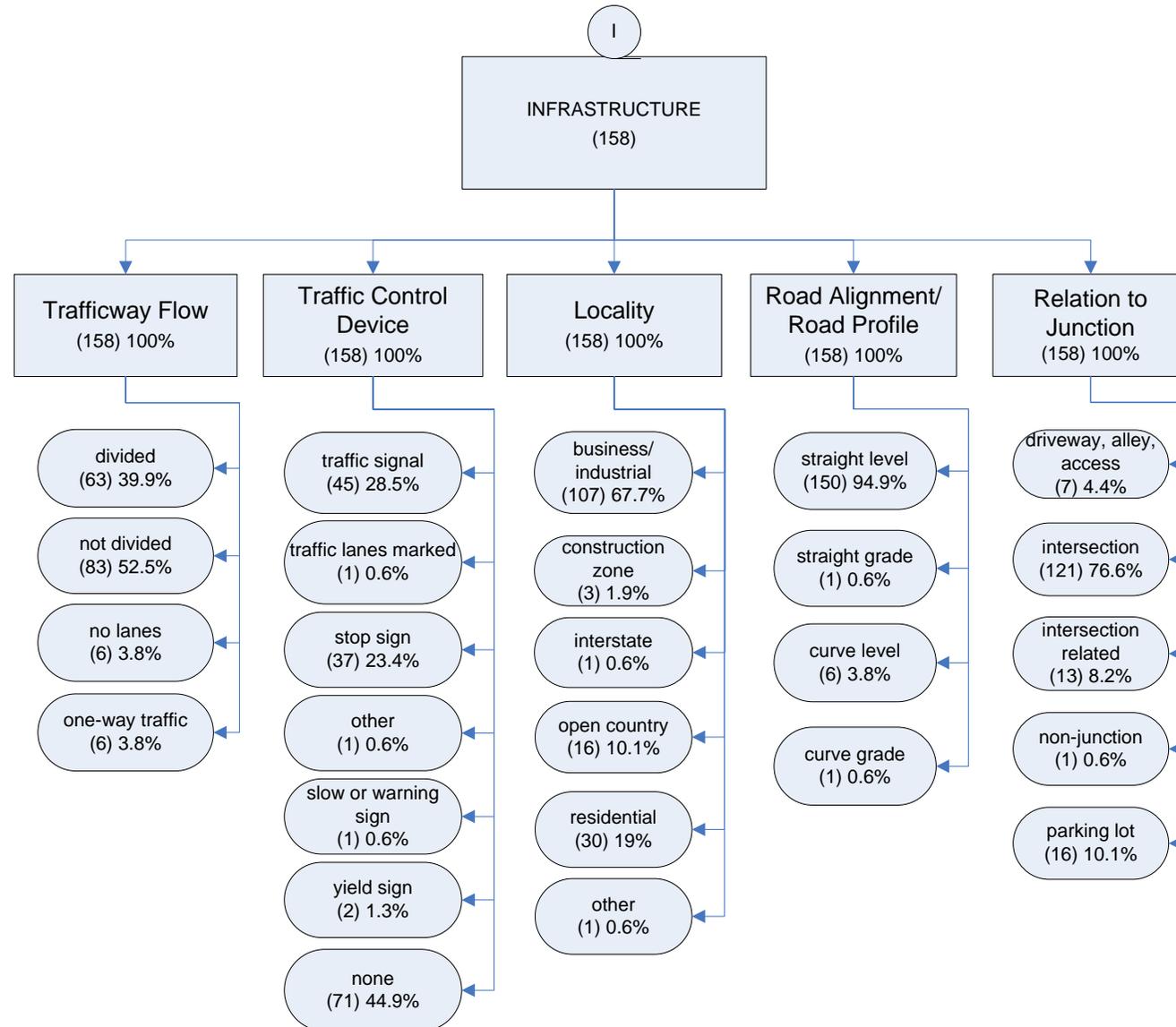
# Conflict with vehicle moving across subject vehicle path through intersection incident



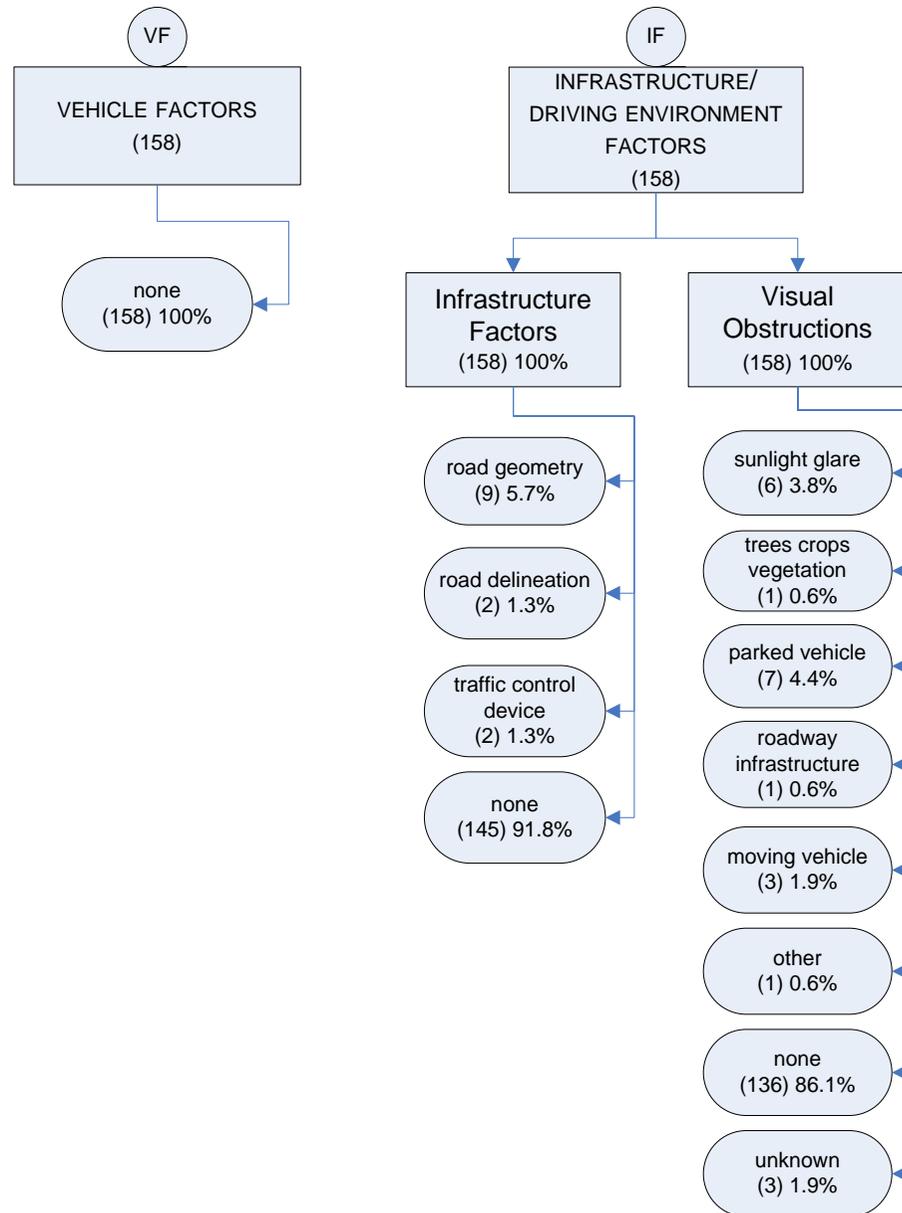
# Conflict with vehicle moving across subject vehicle path through intersection incident



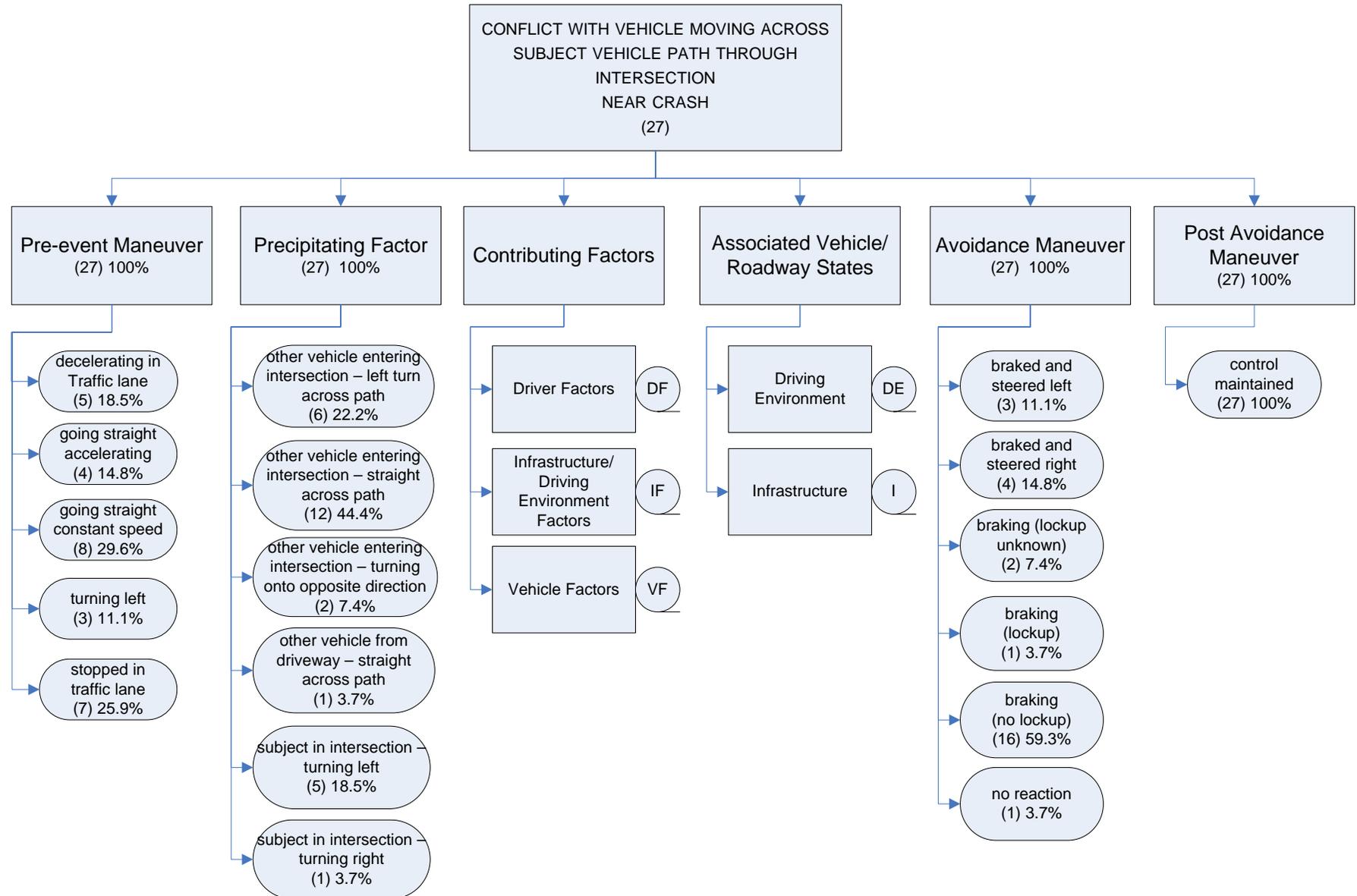
# Conflict with vehicle moving across subject vehicle path through intersection incident



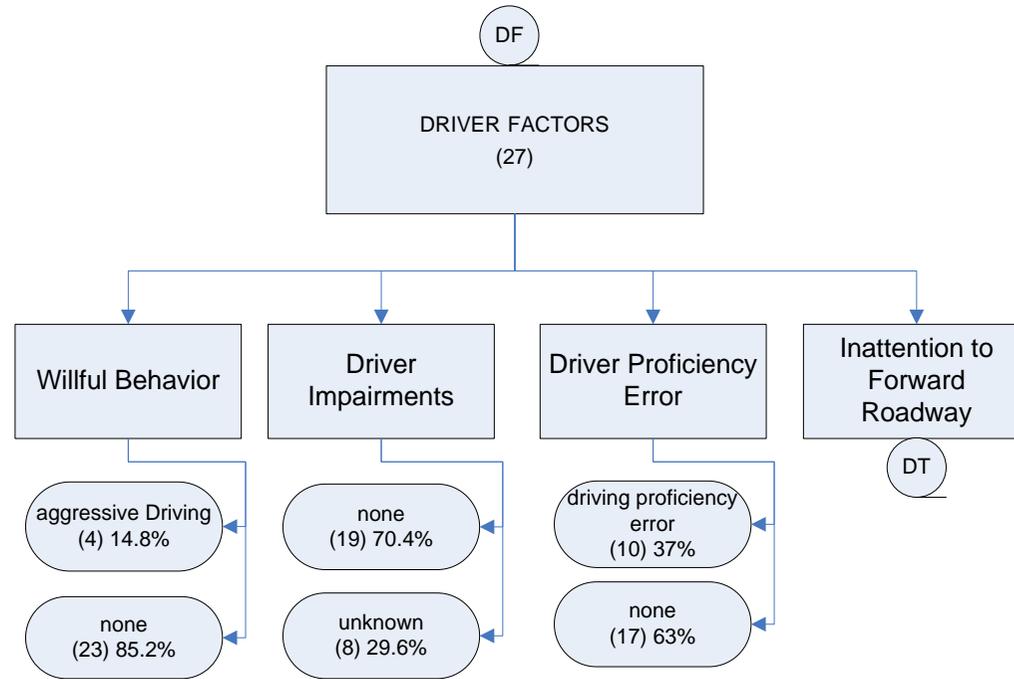
# Conflict with vehicle moving across subject vehicle path through intersection incident



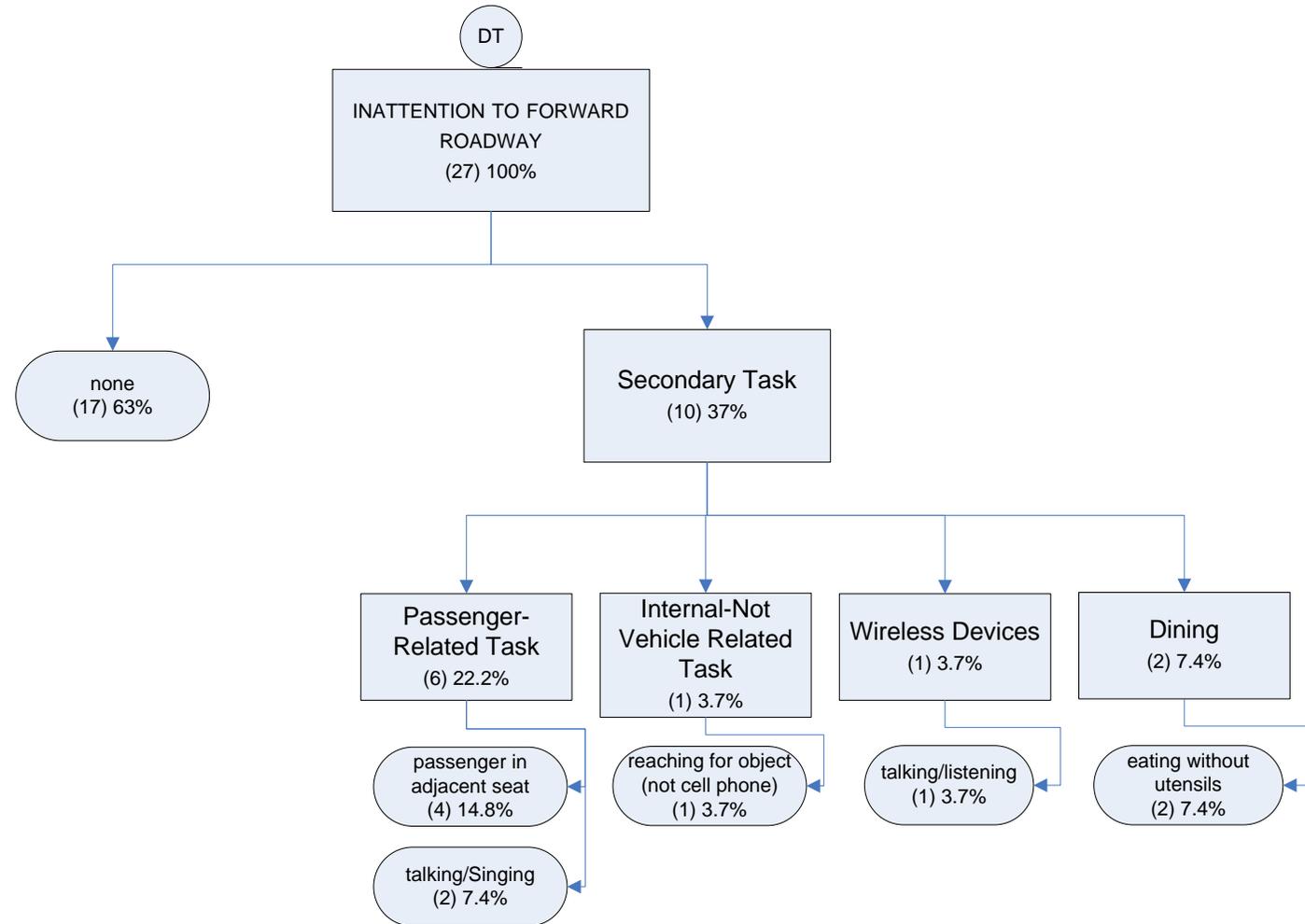
# Conflict with vehicle moving across subject vehicle path through intersection in near crash



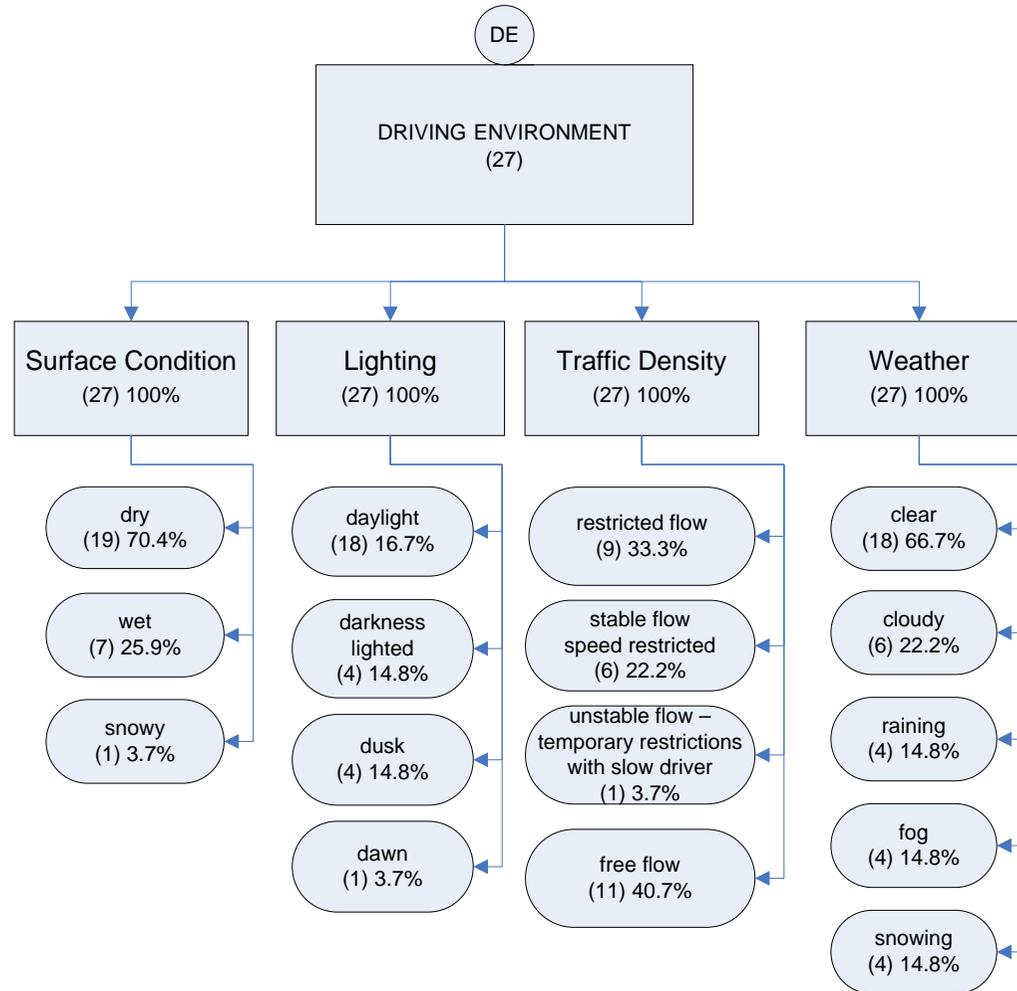
Conflict with vehicle moving across subject vehicle path through intersection in near crash



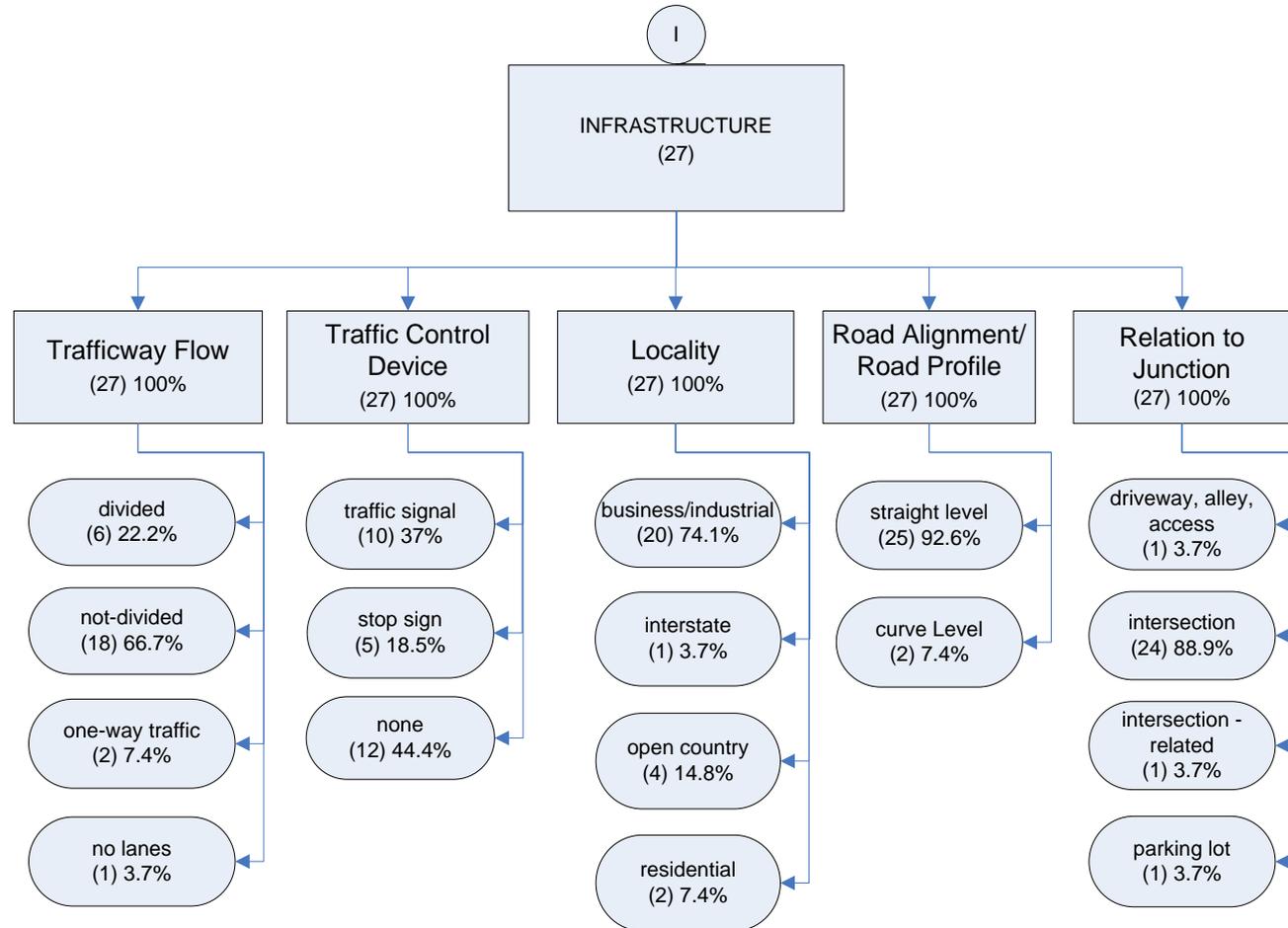
# Conflict with vehicle moving across subject vehicle path through intersection in near crash



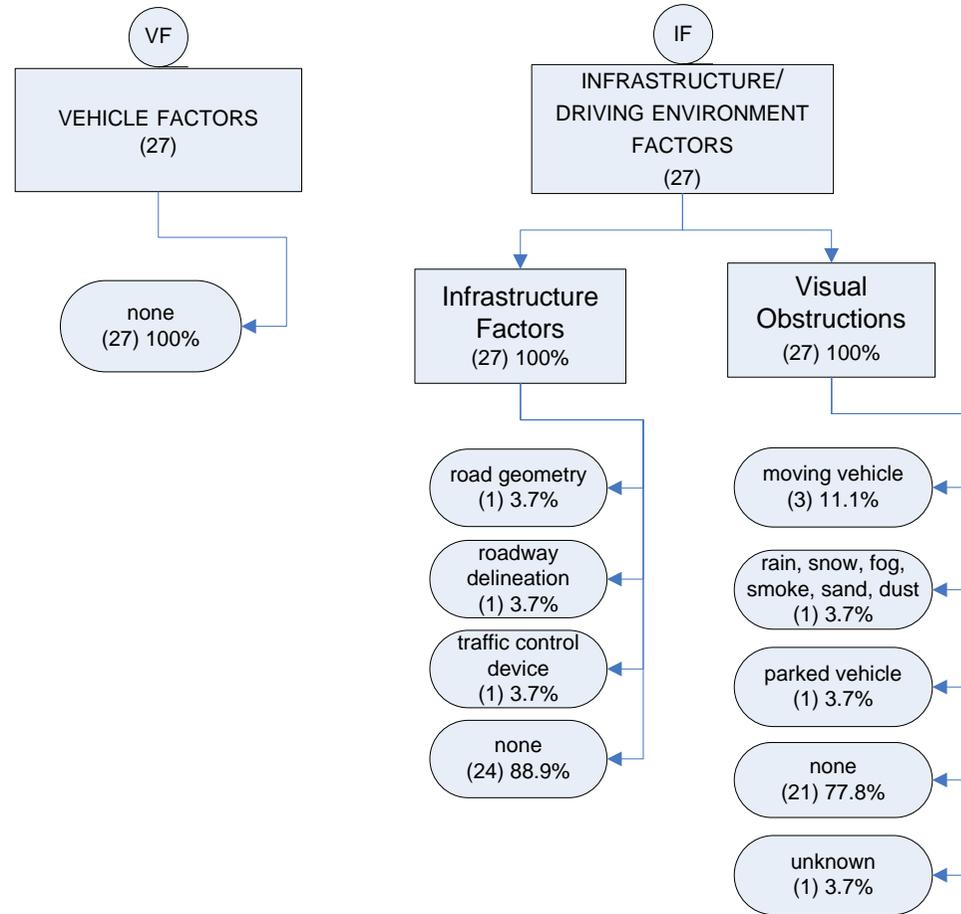
# Conflict with vehicle moving across subject vehicle path through intersection in near crash

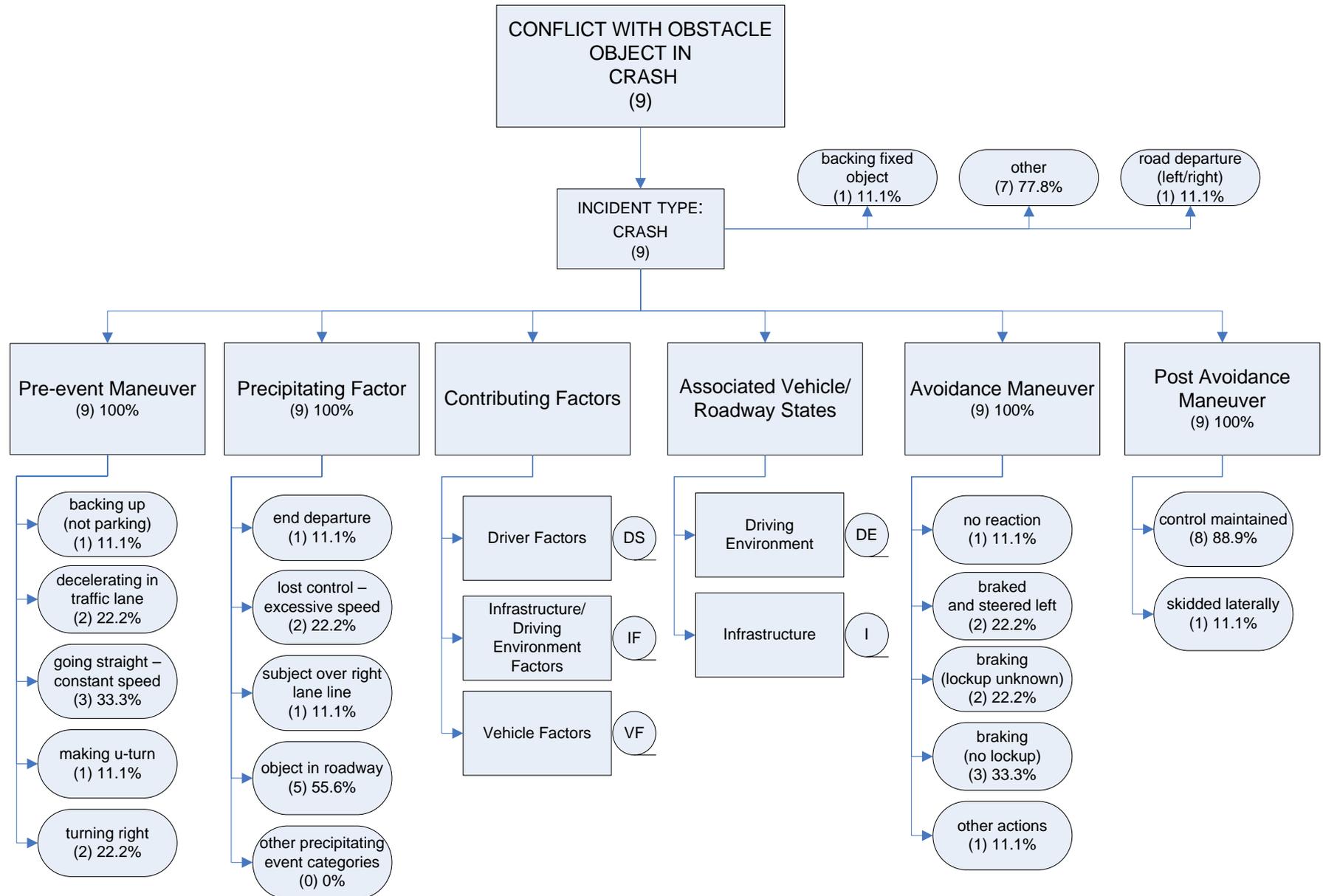


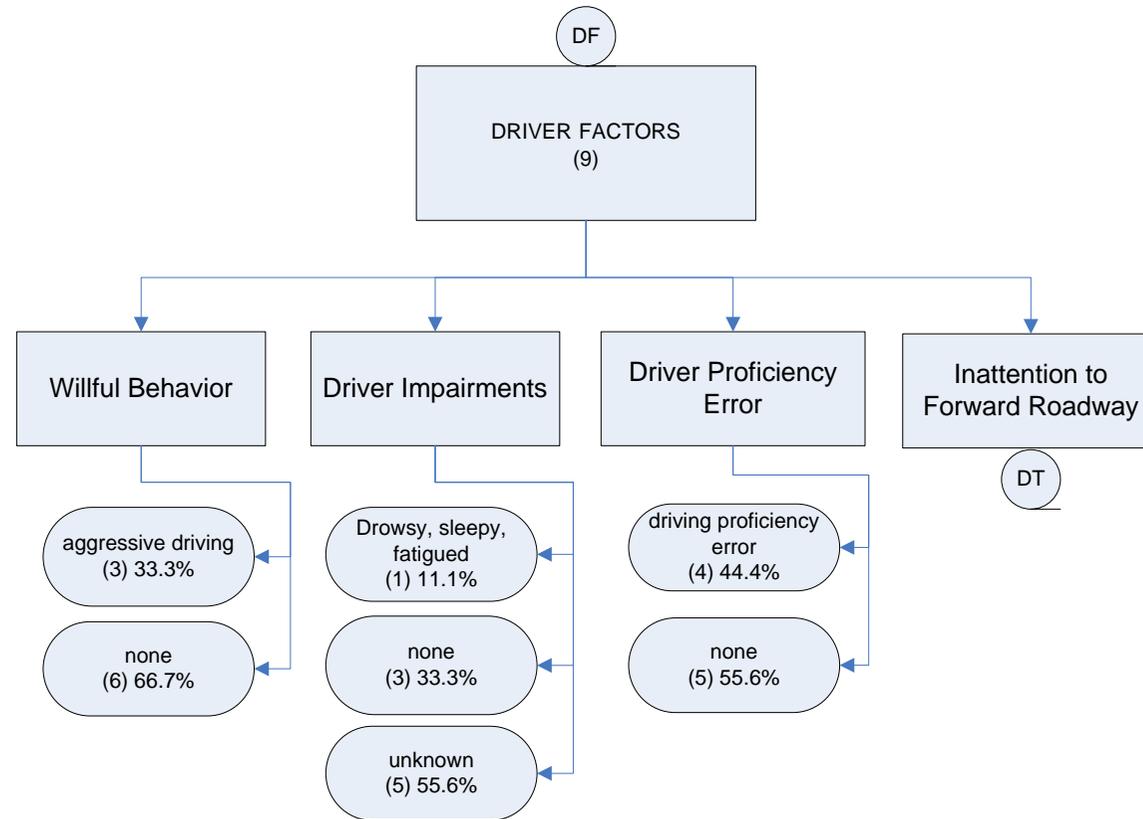
Conflict with vehicle moving across subject vehicle path through intersection in near crash

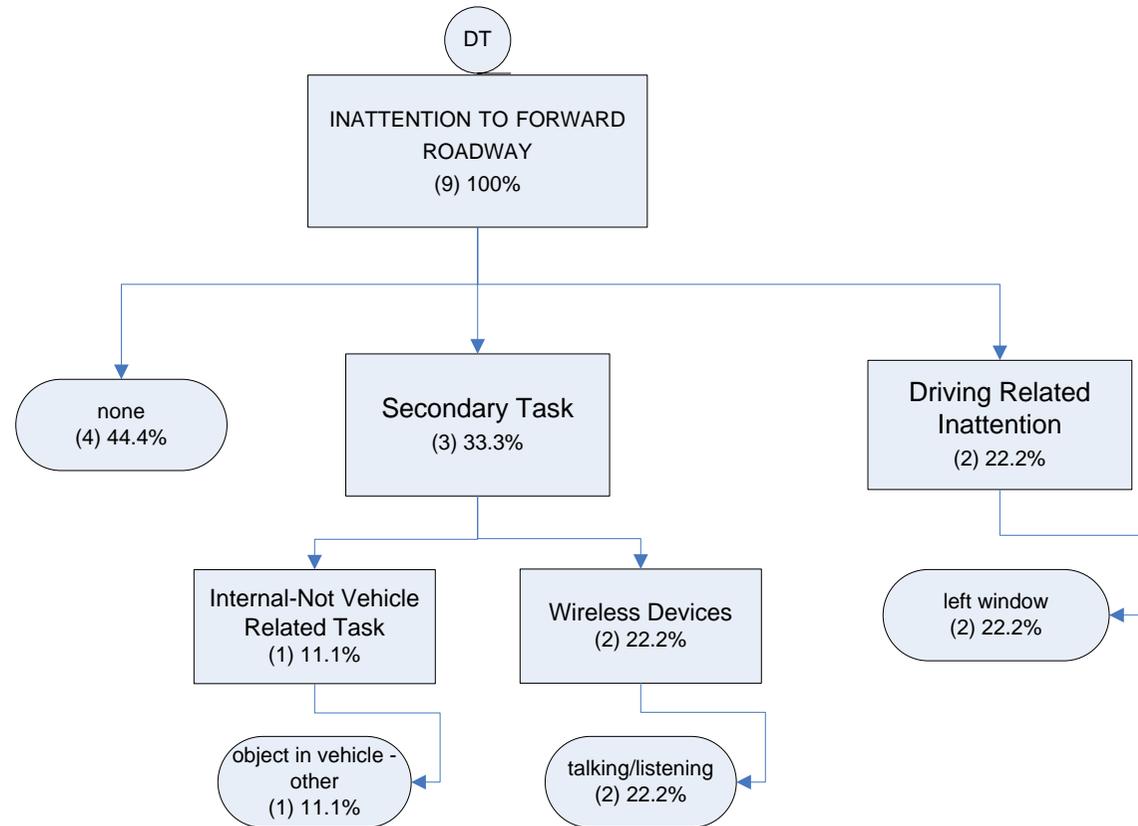


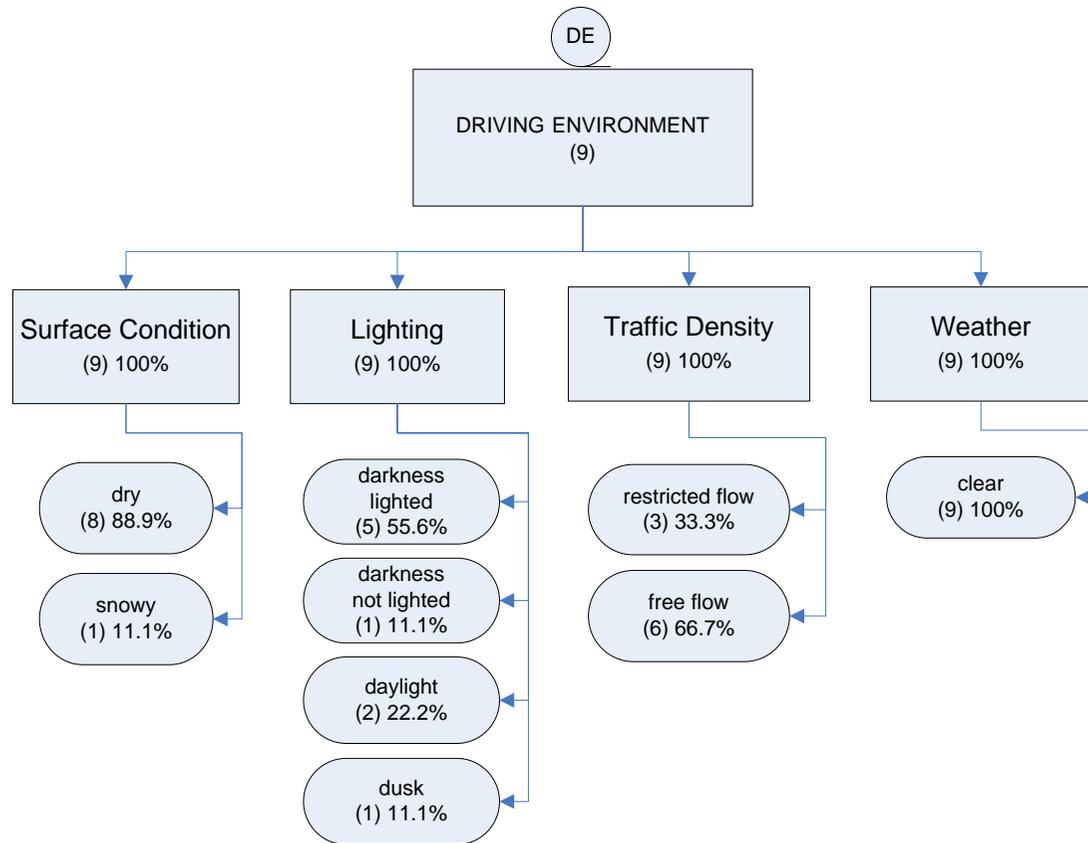
# Conflict with vehicle moving across subject vehicle path through intersection in near crash

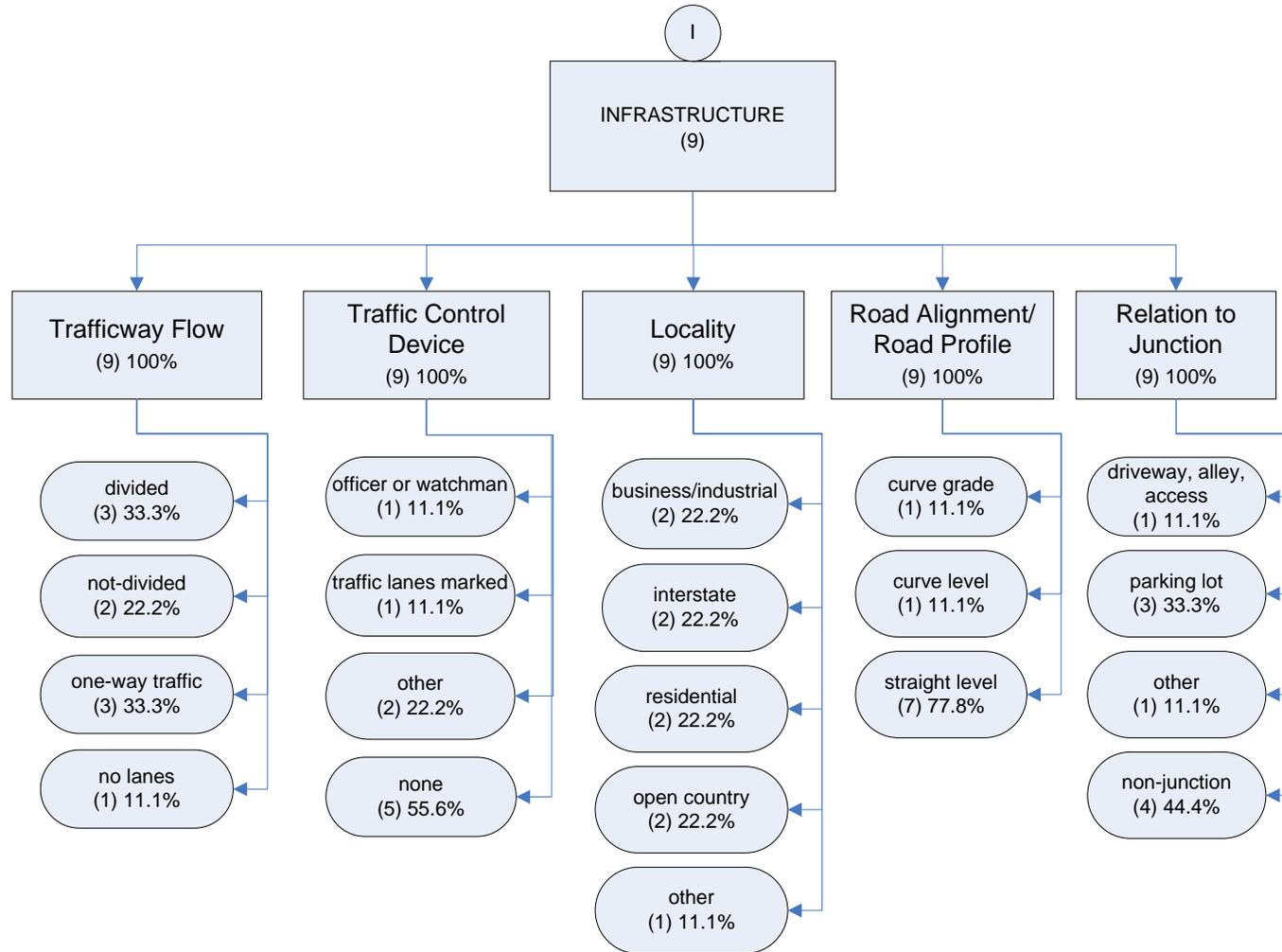


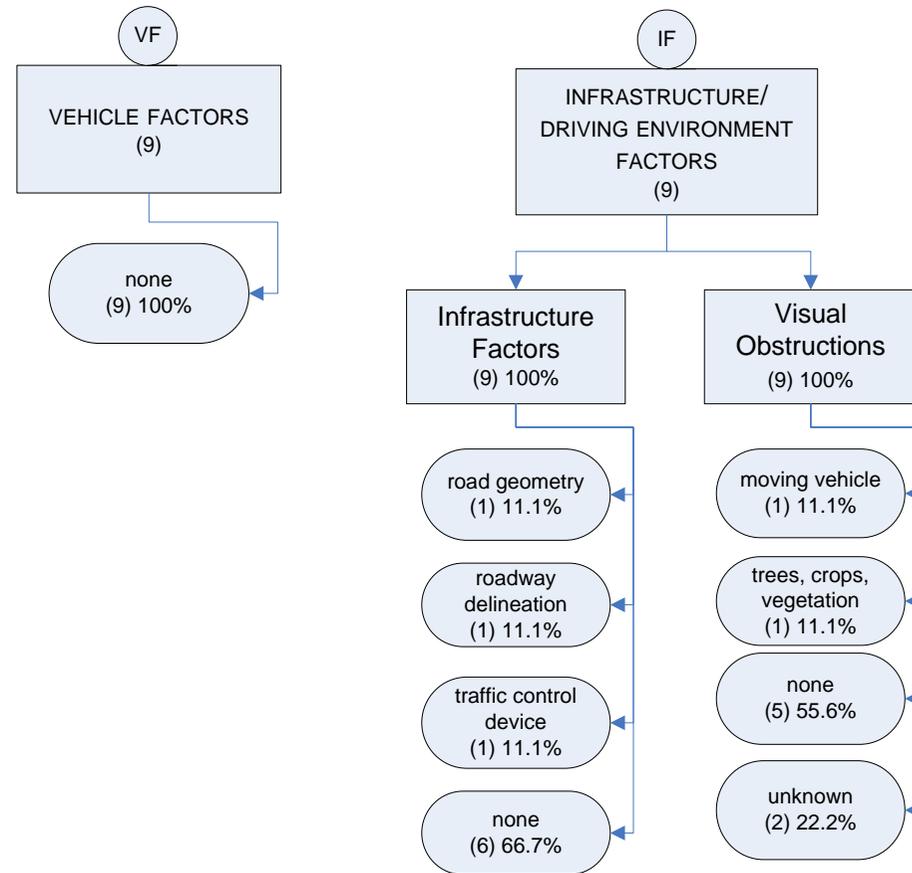


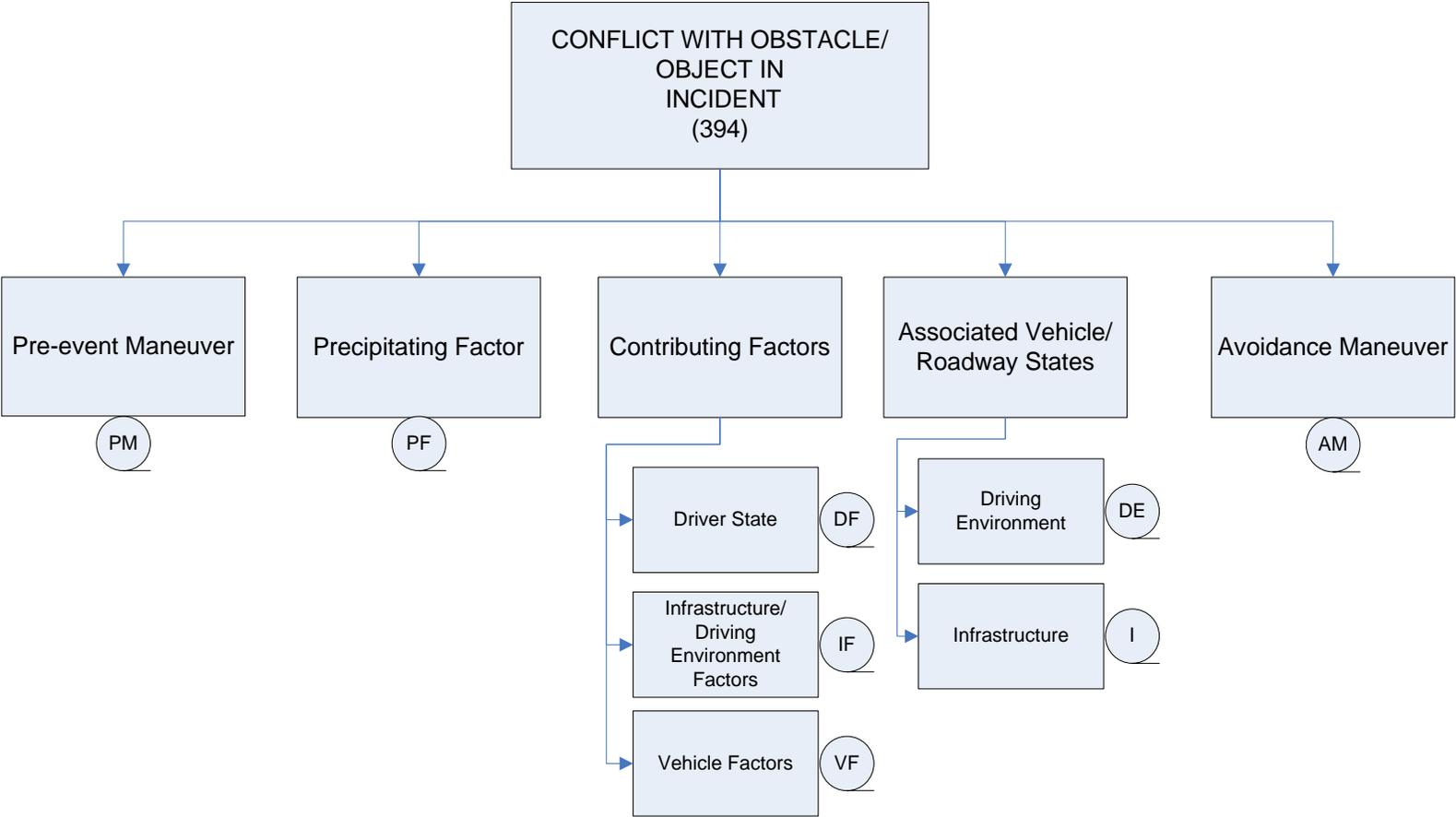


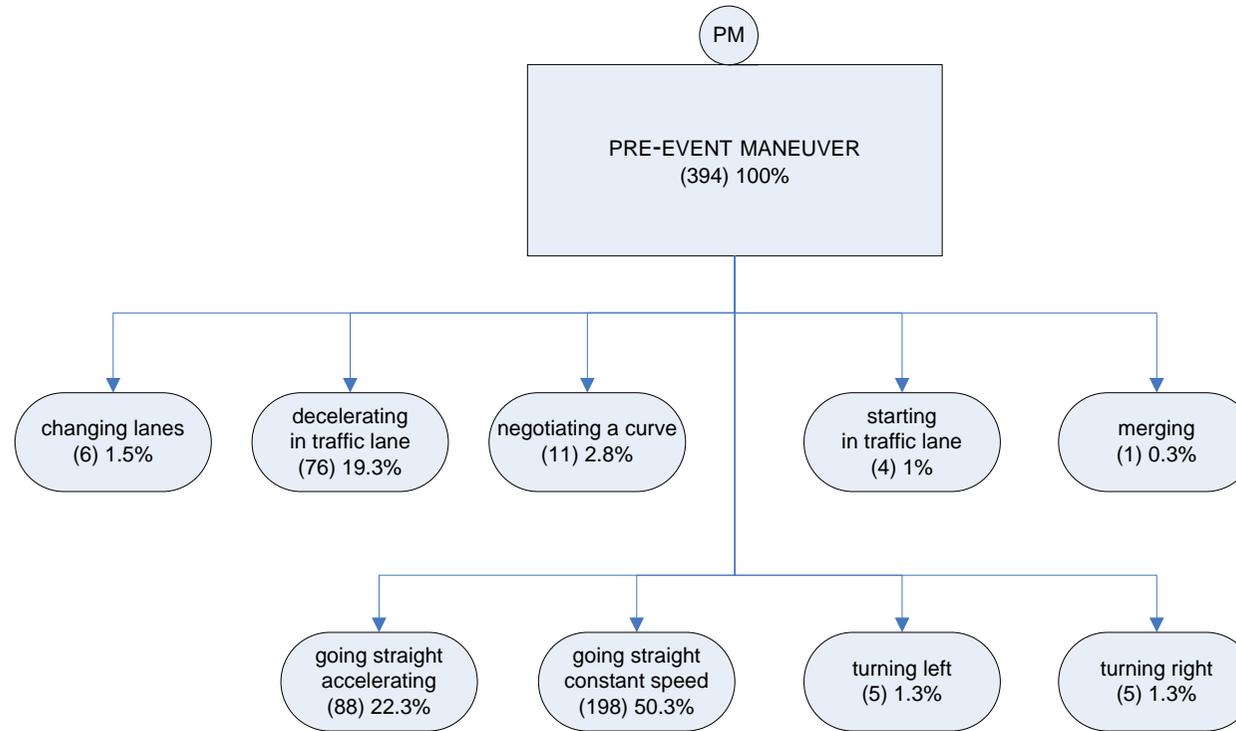


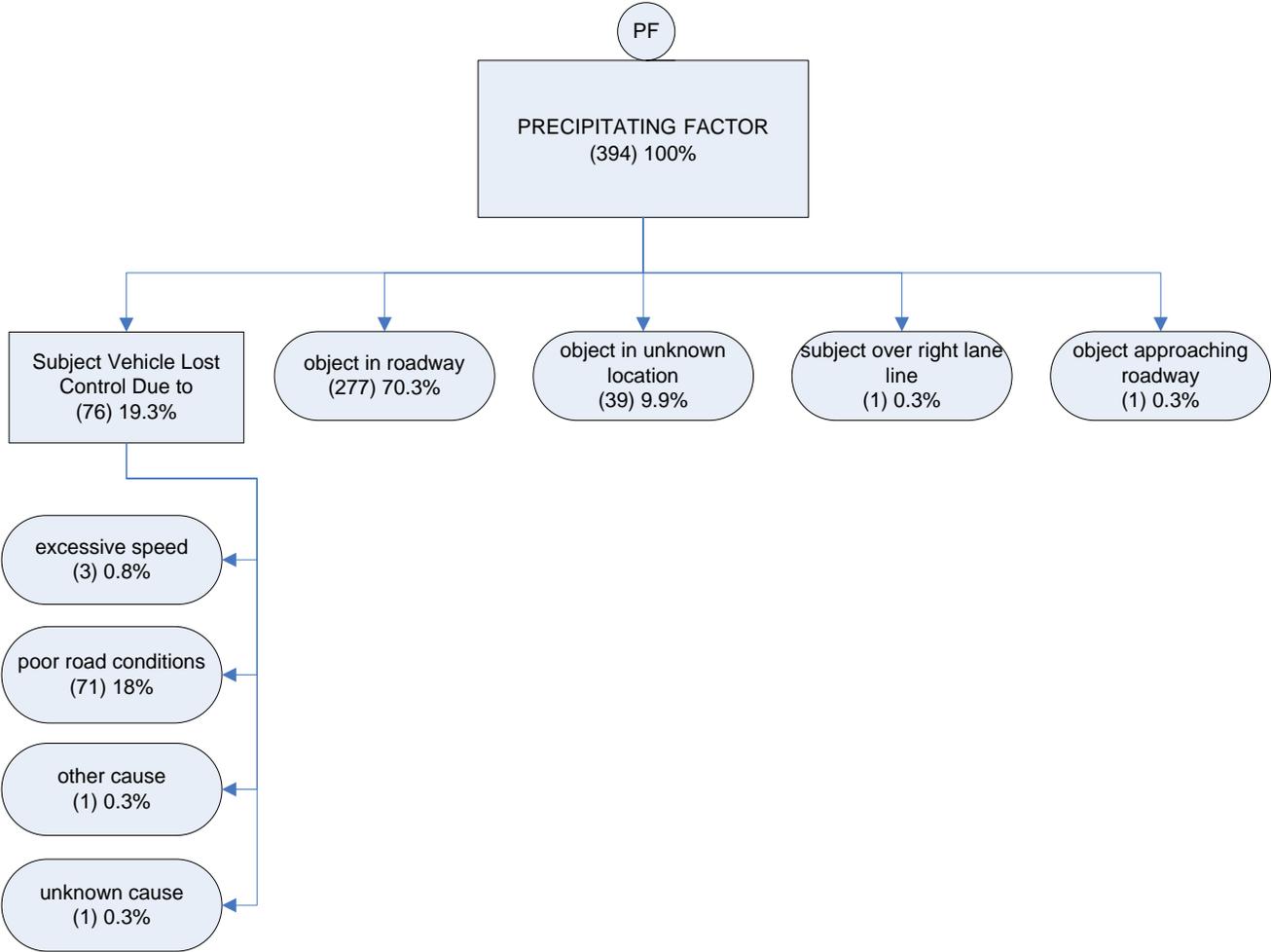


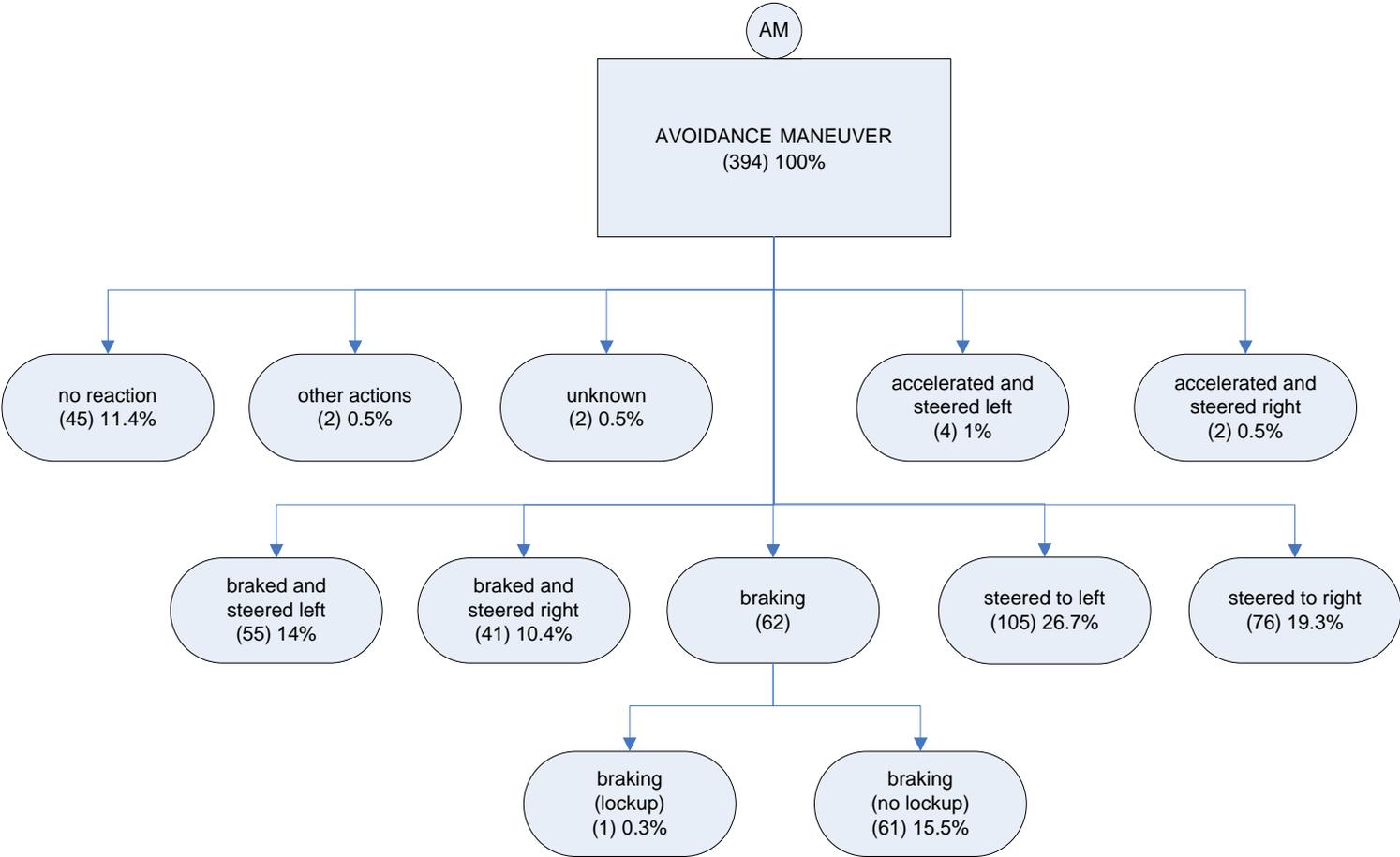


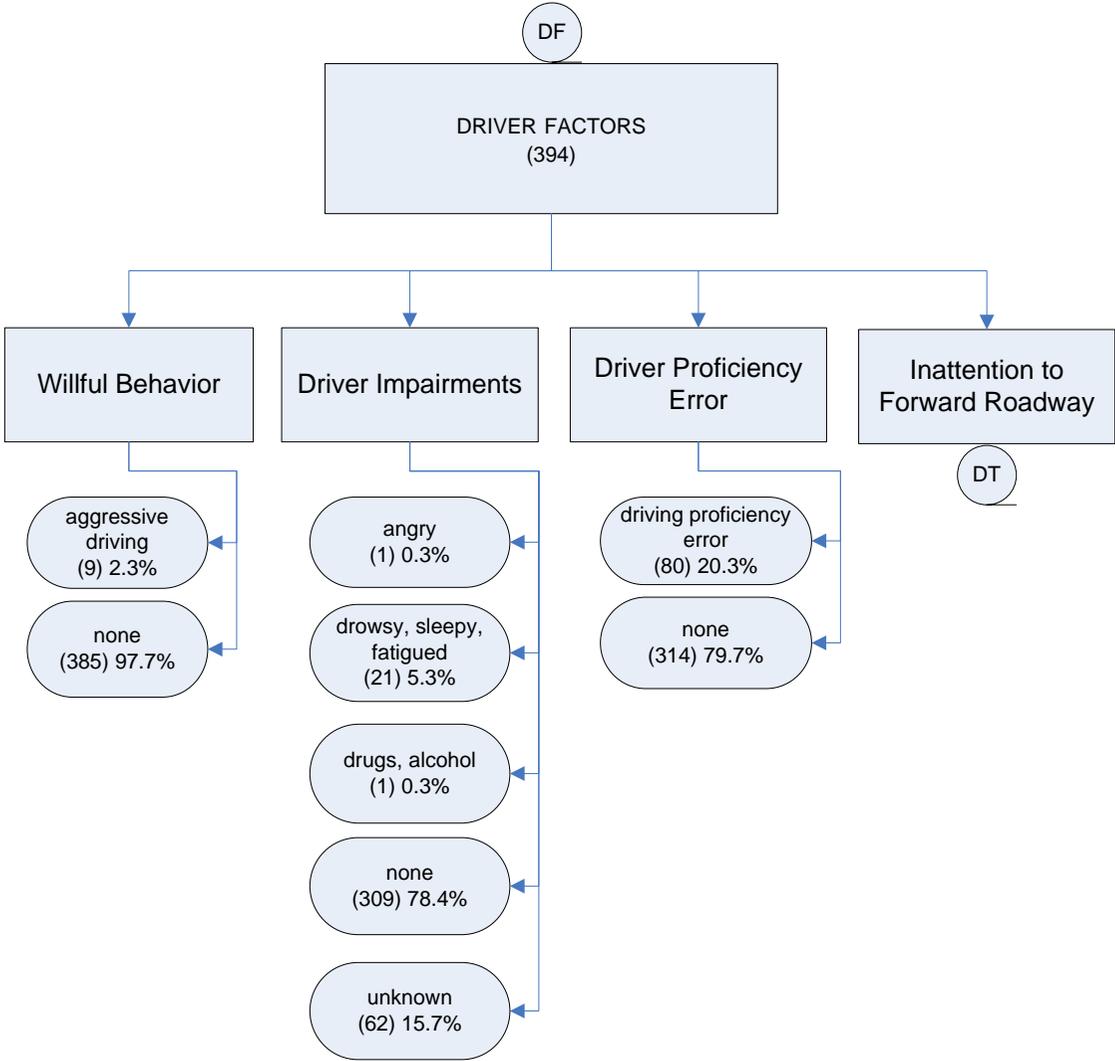


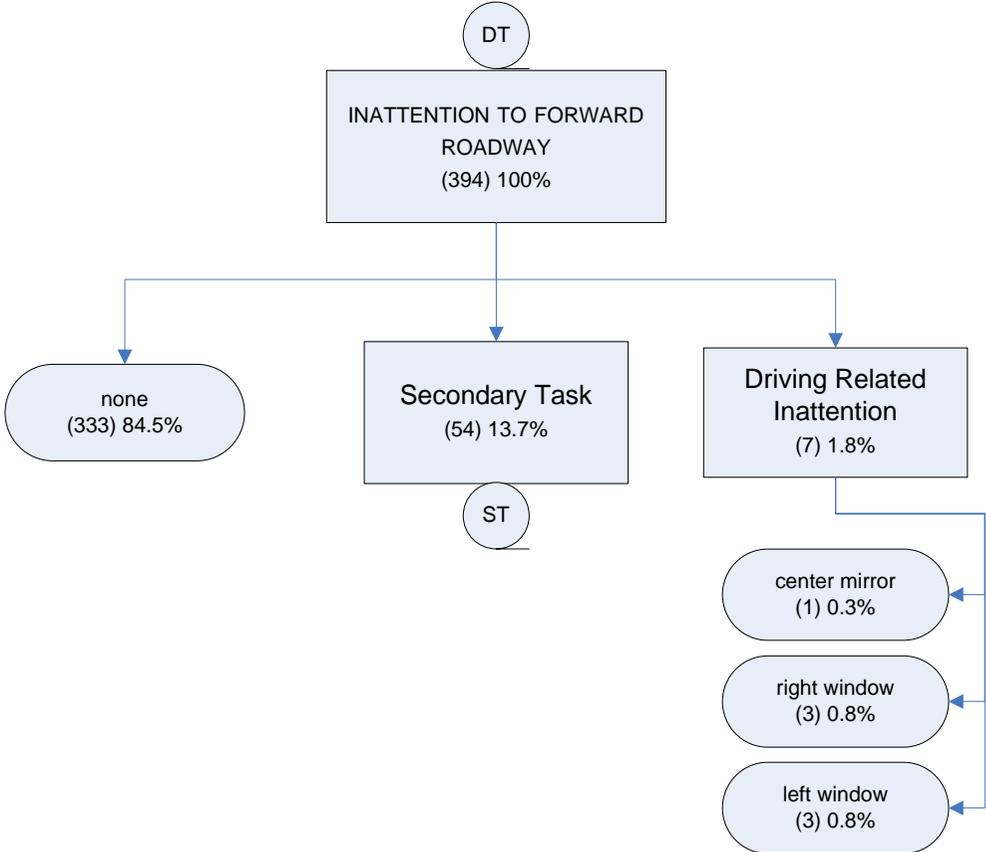


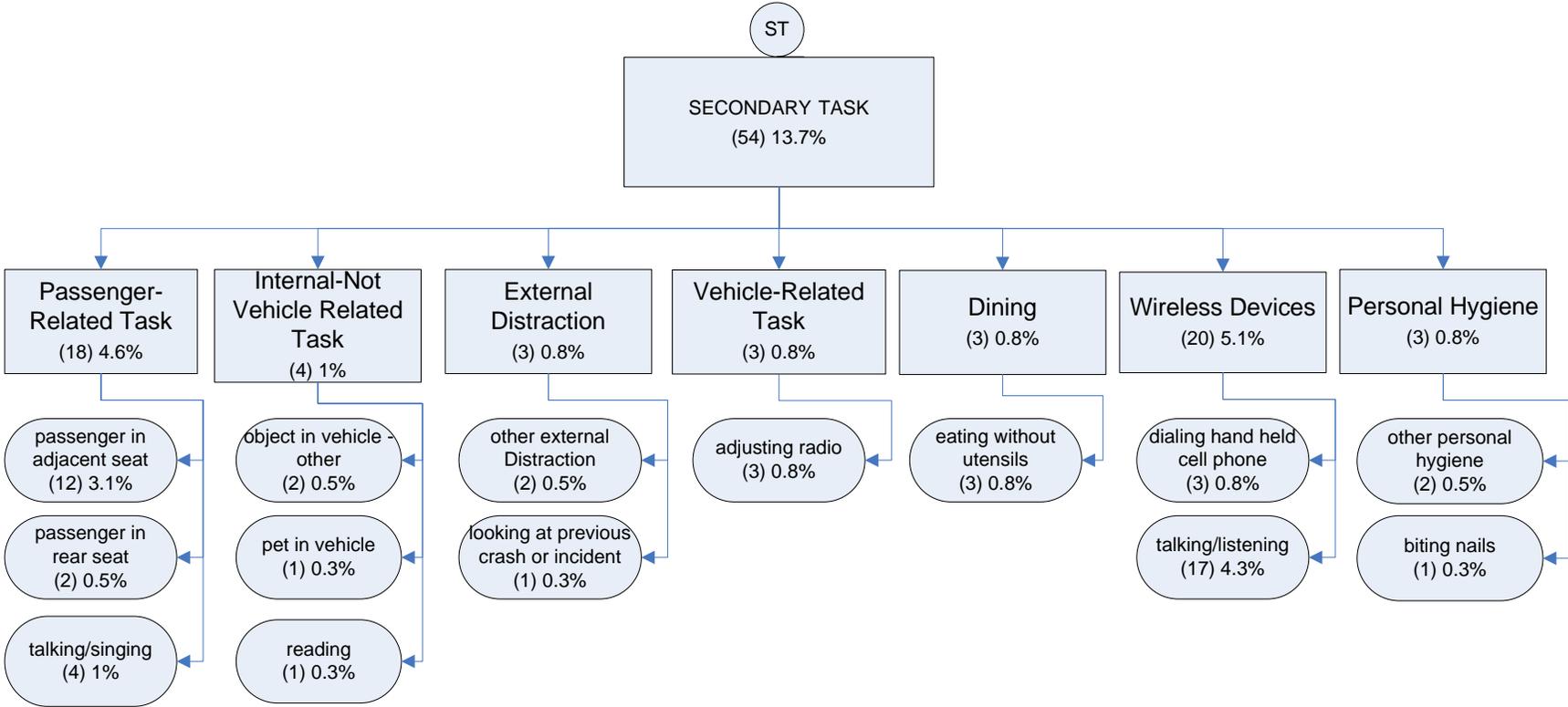


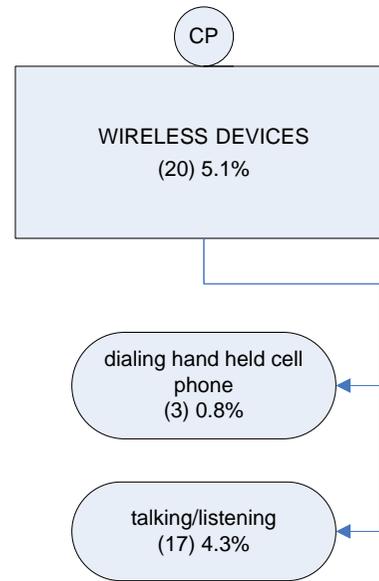


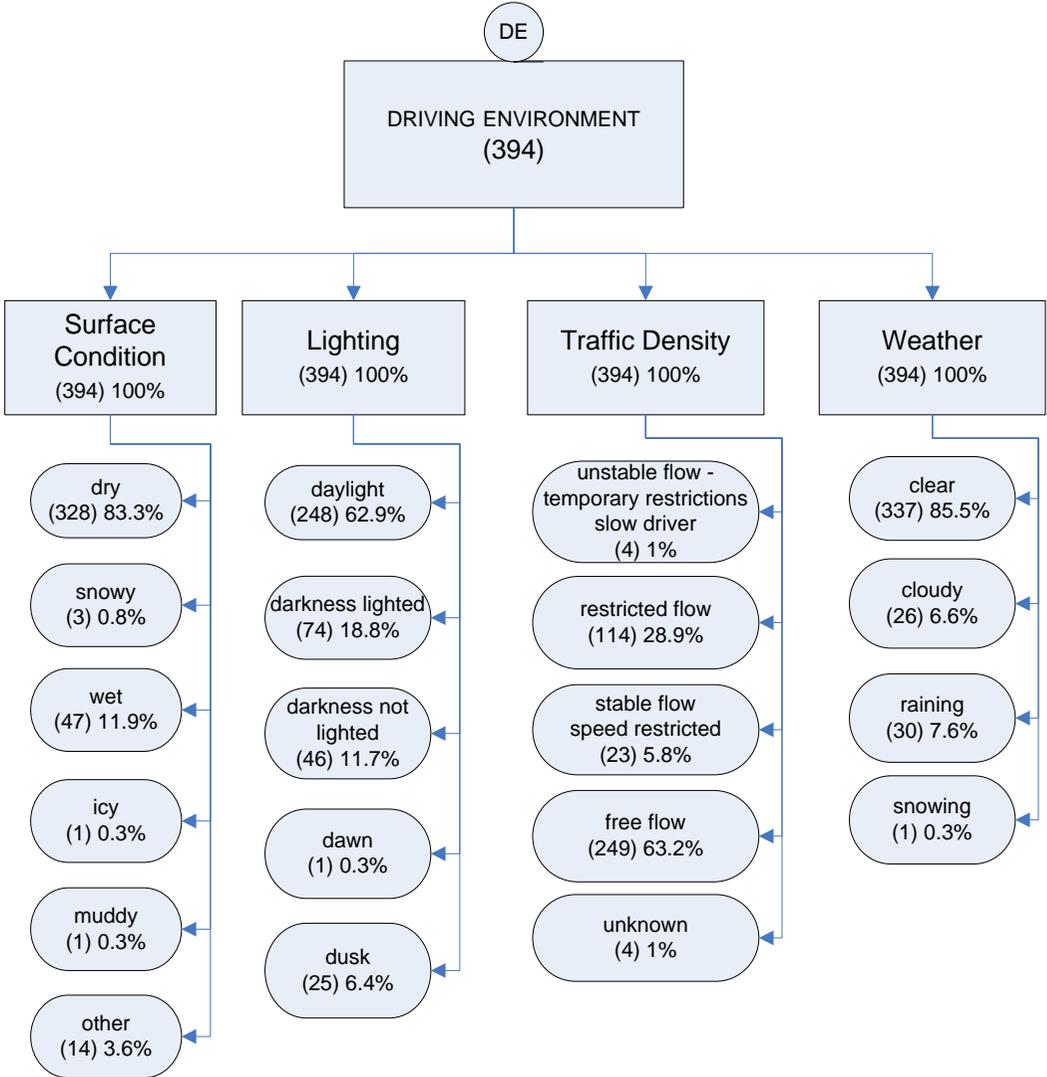


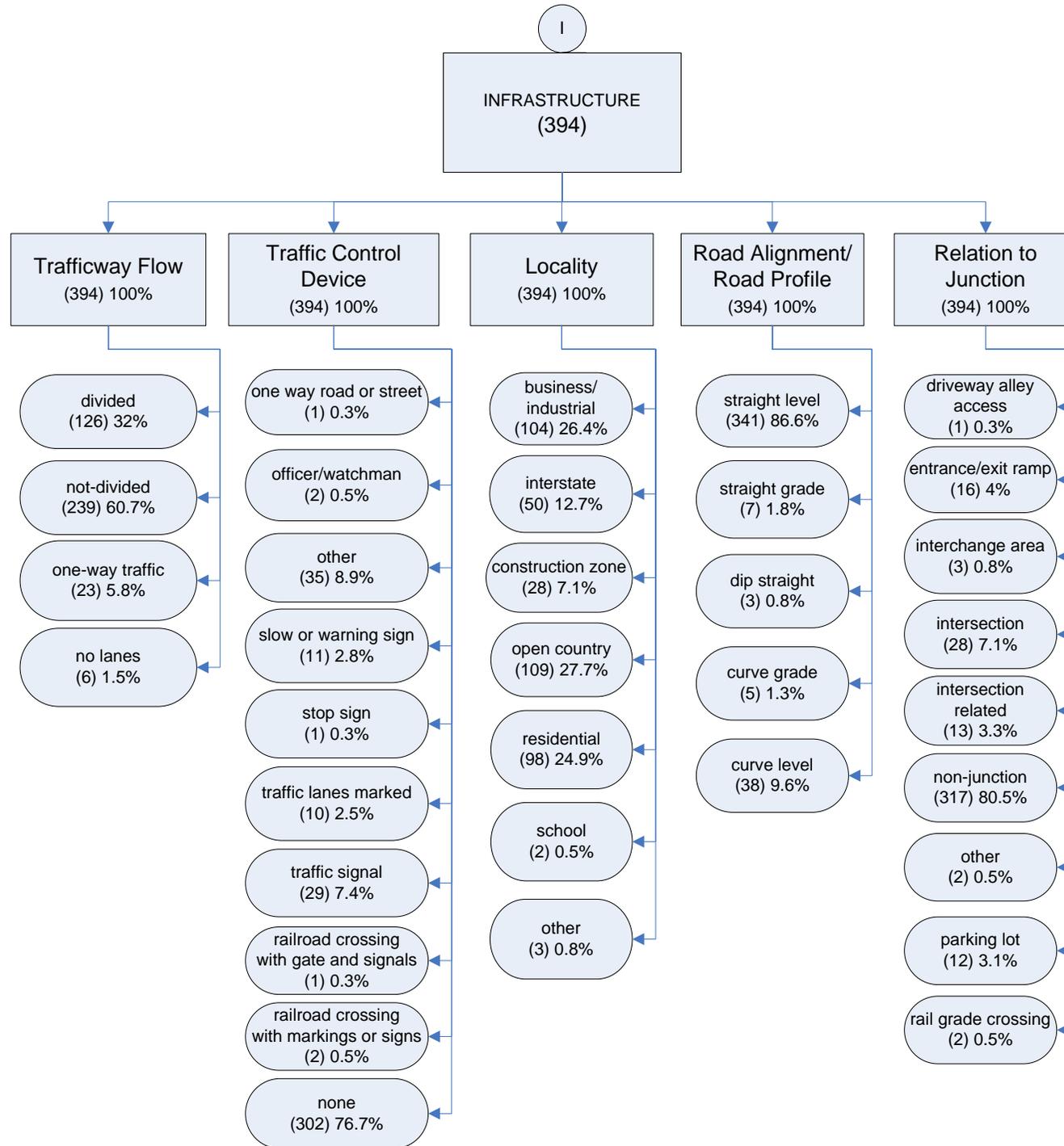


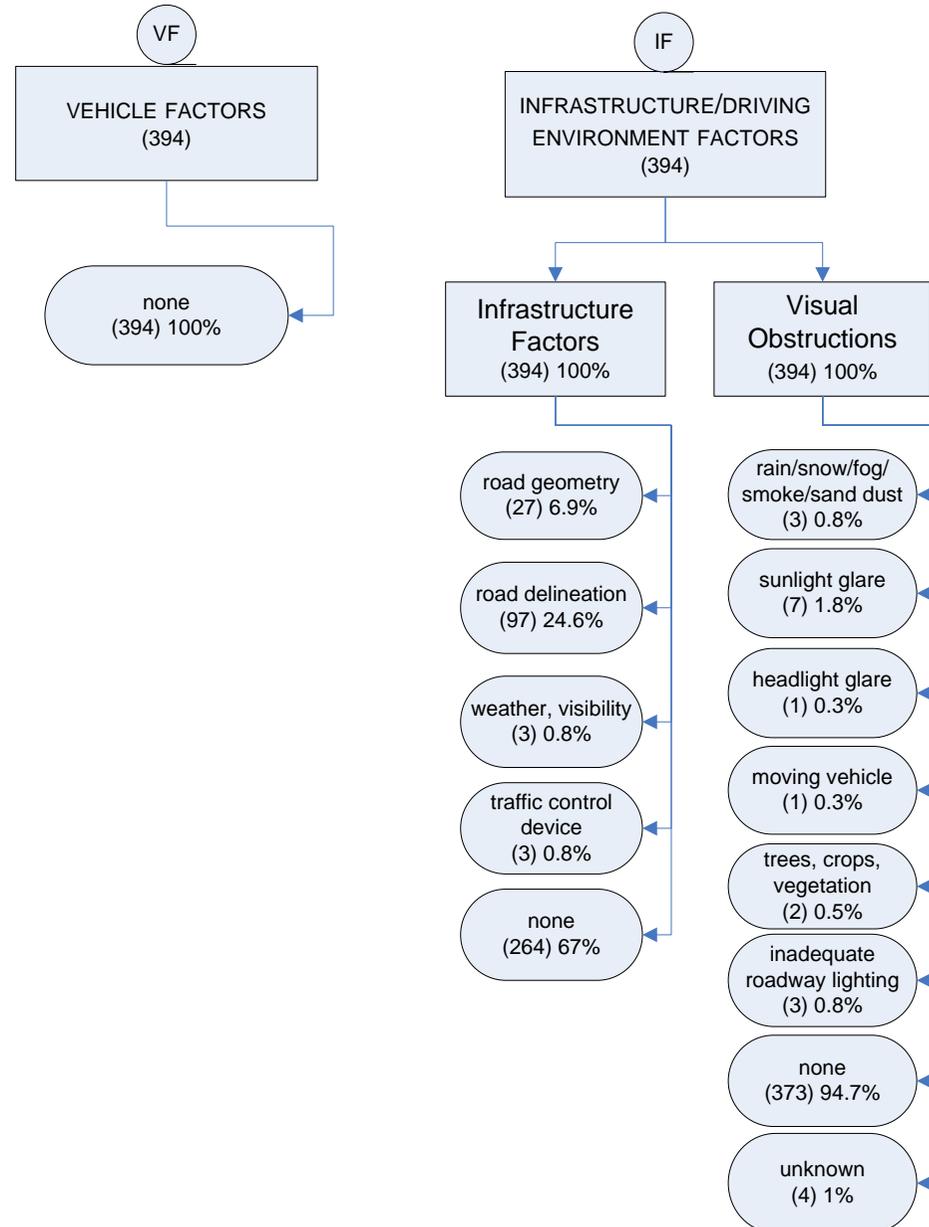


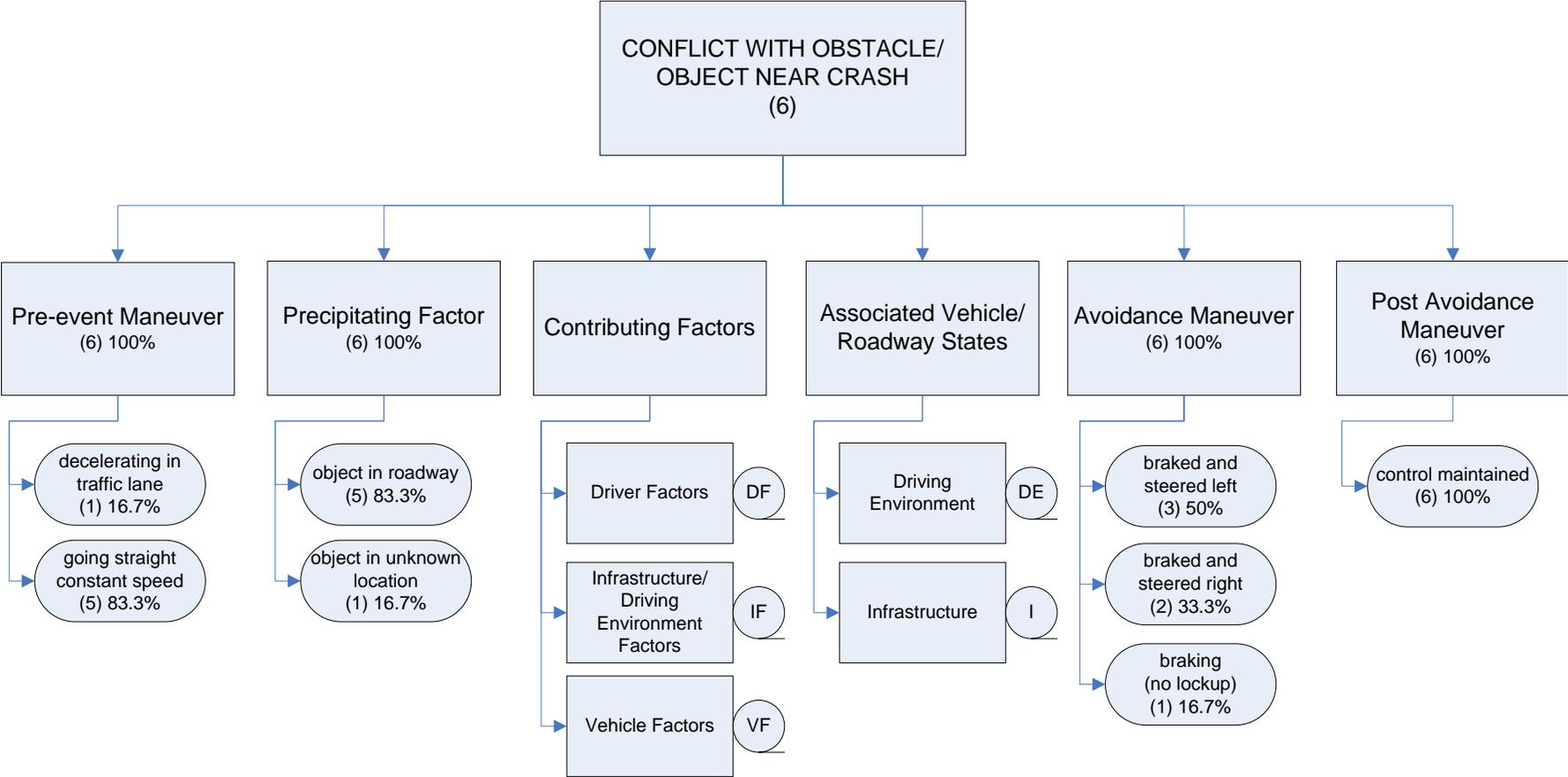


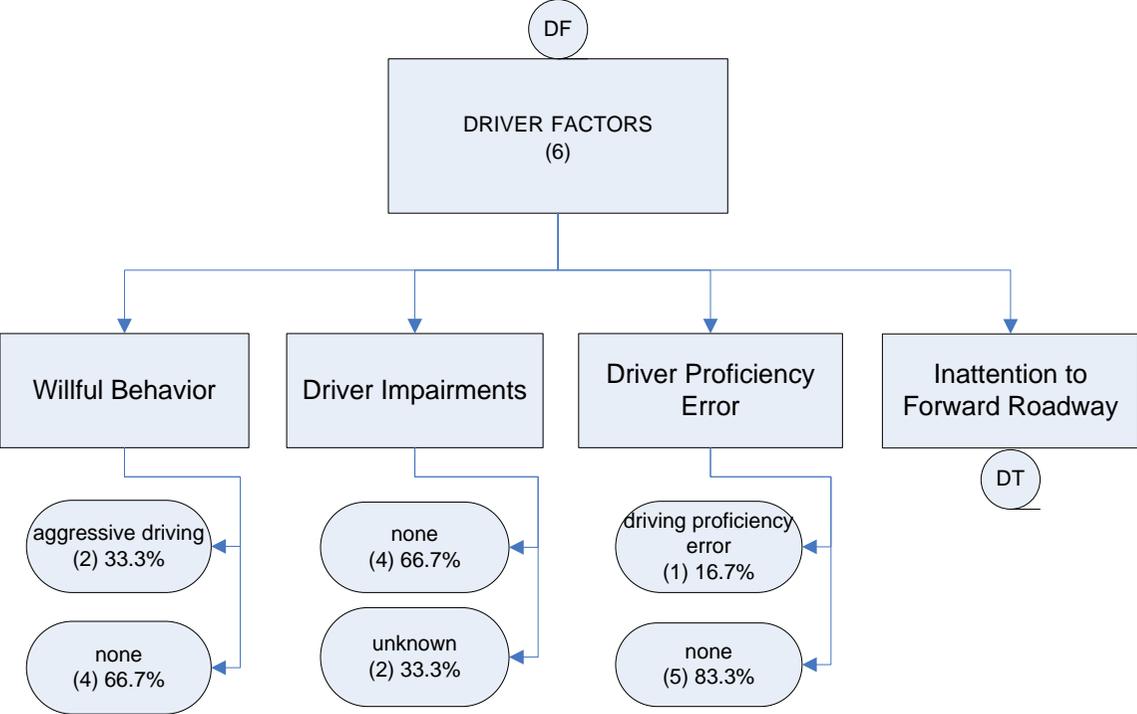


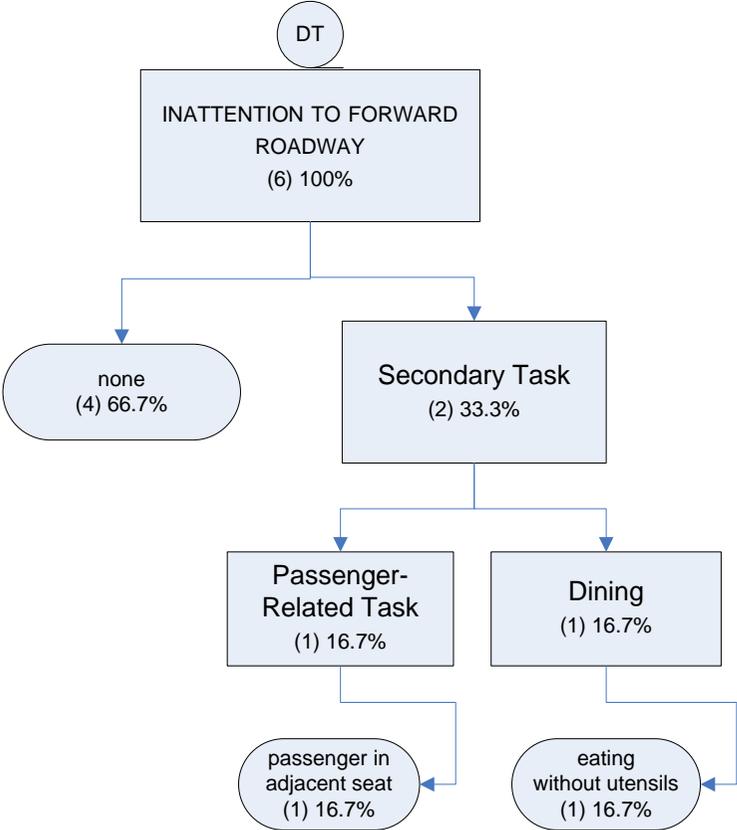


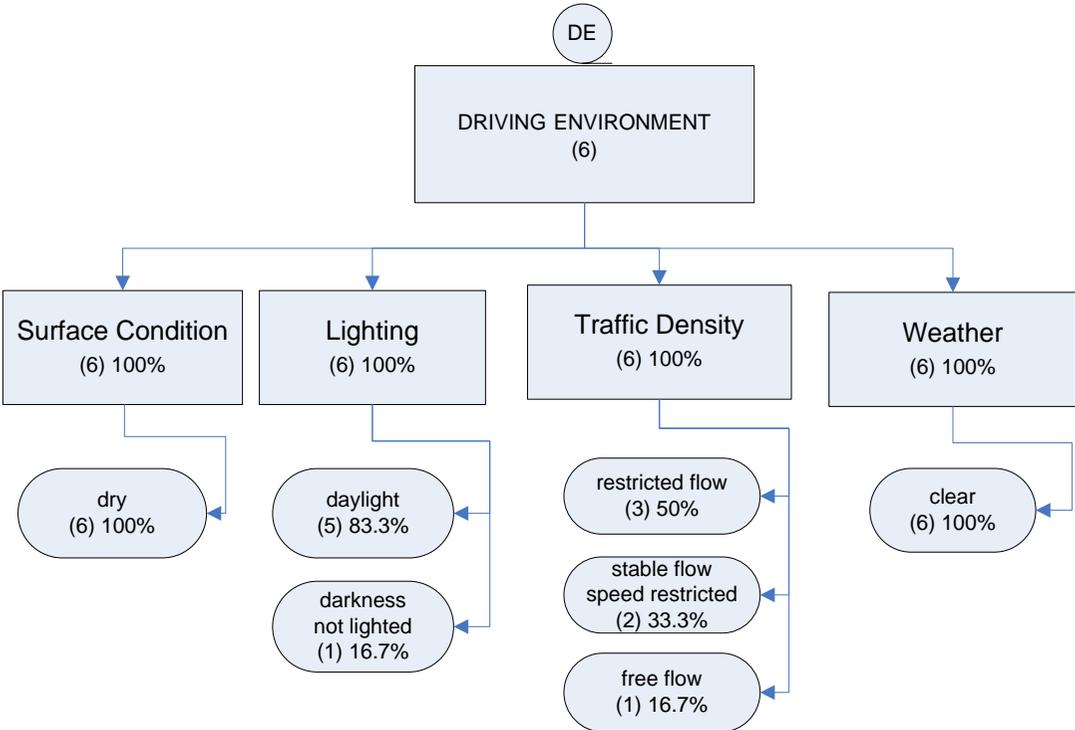


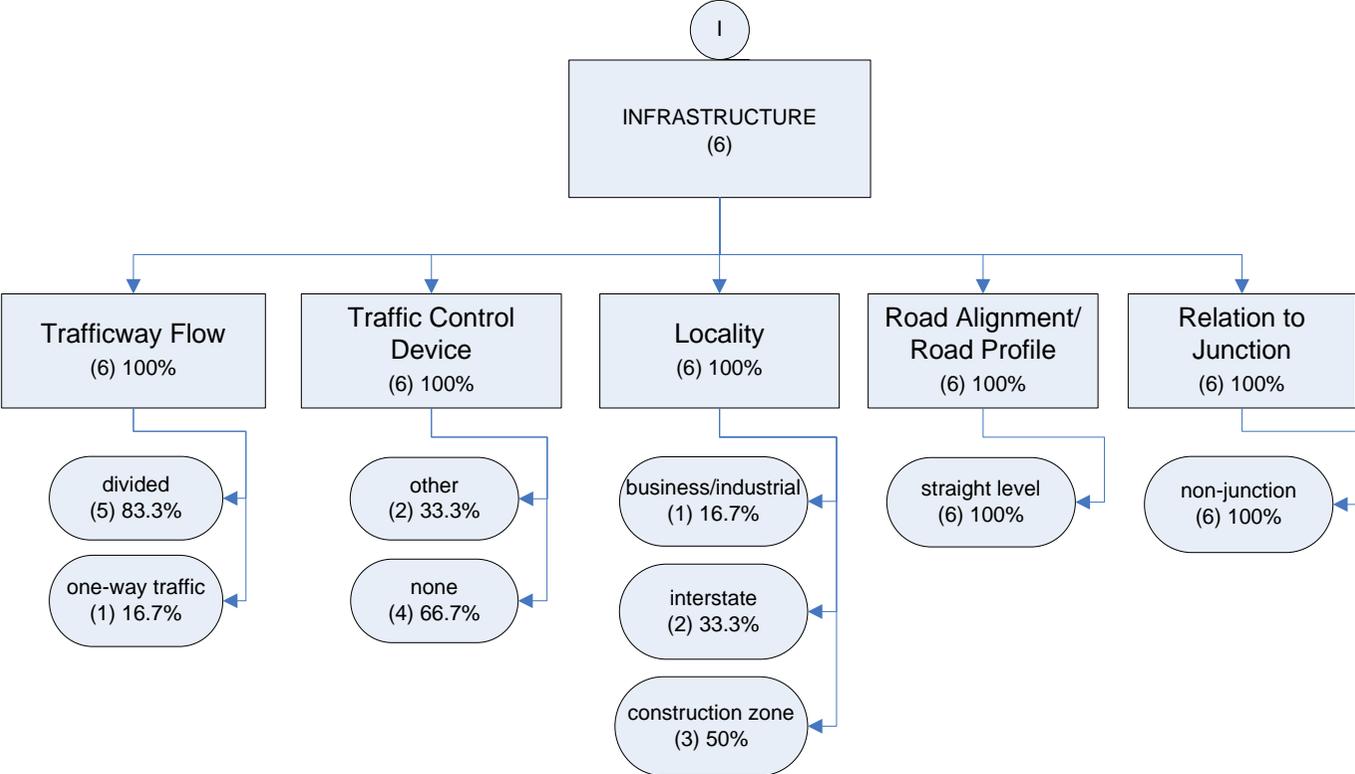


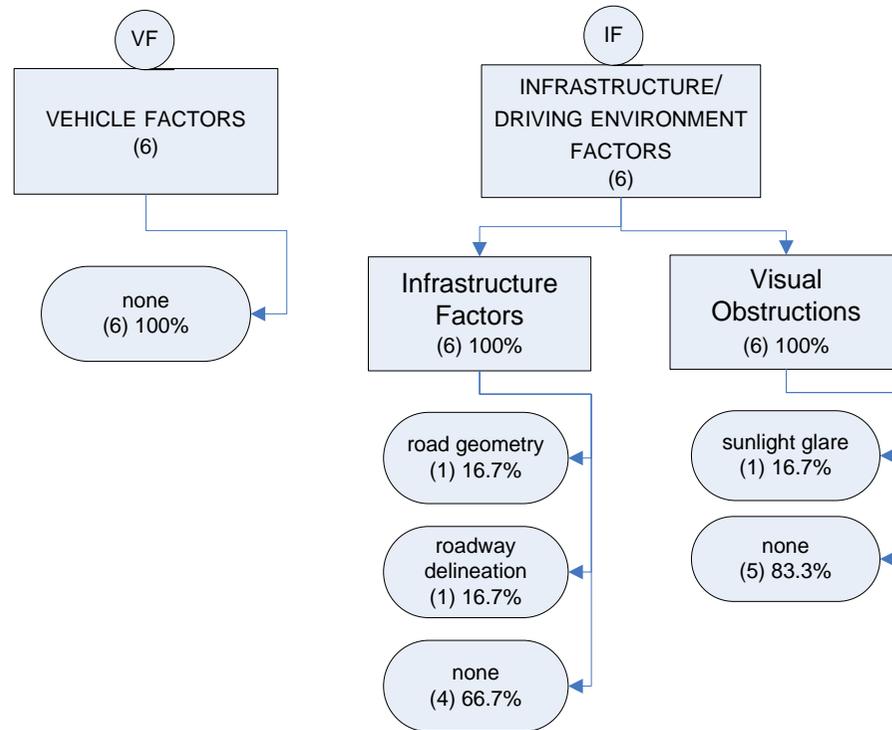


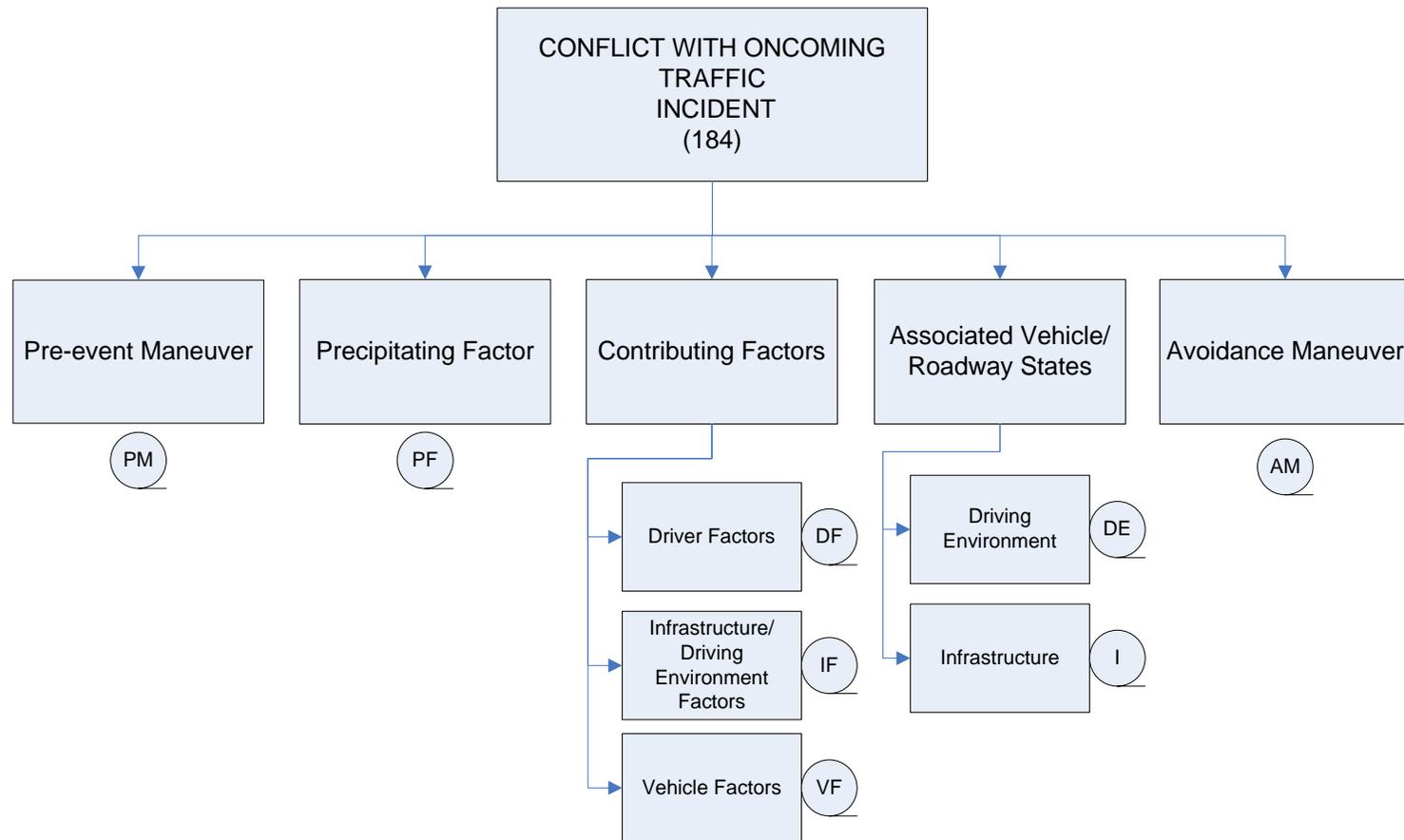


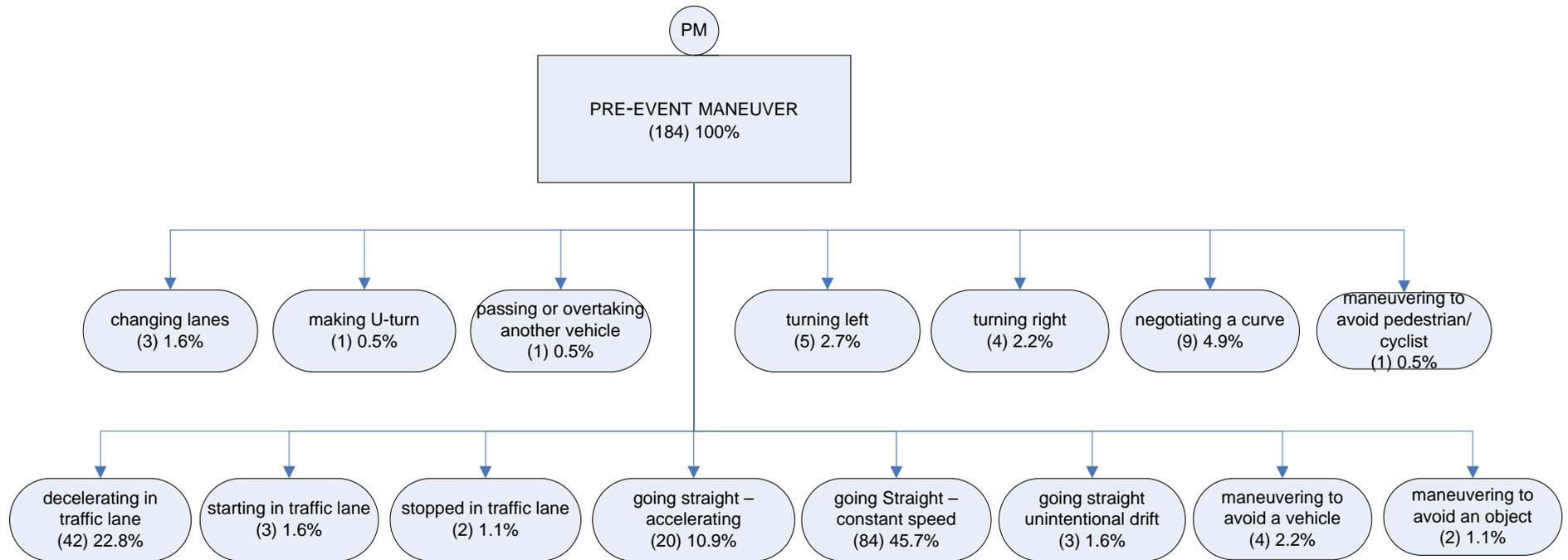


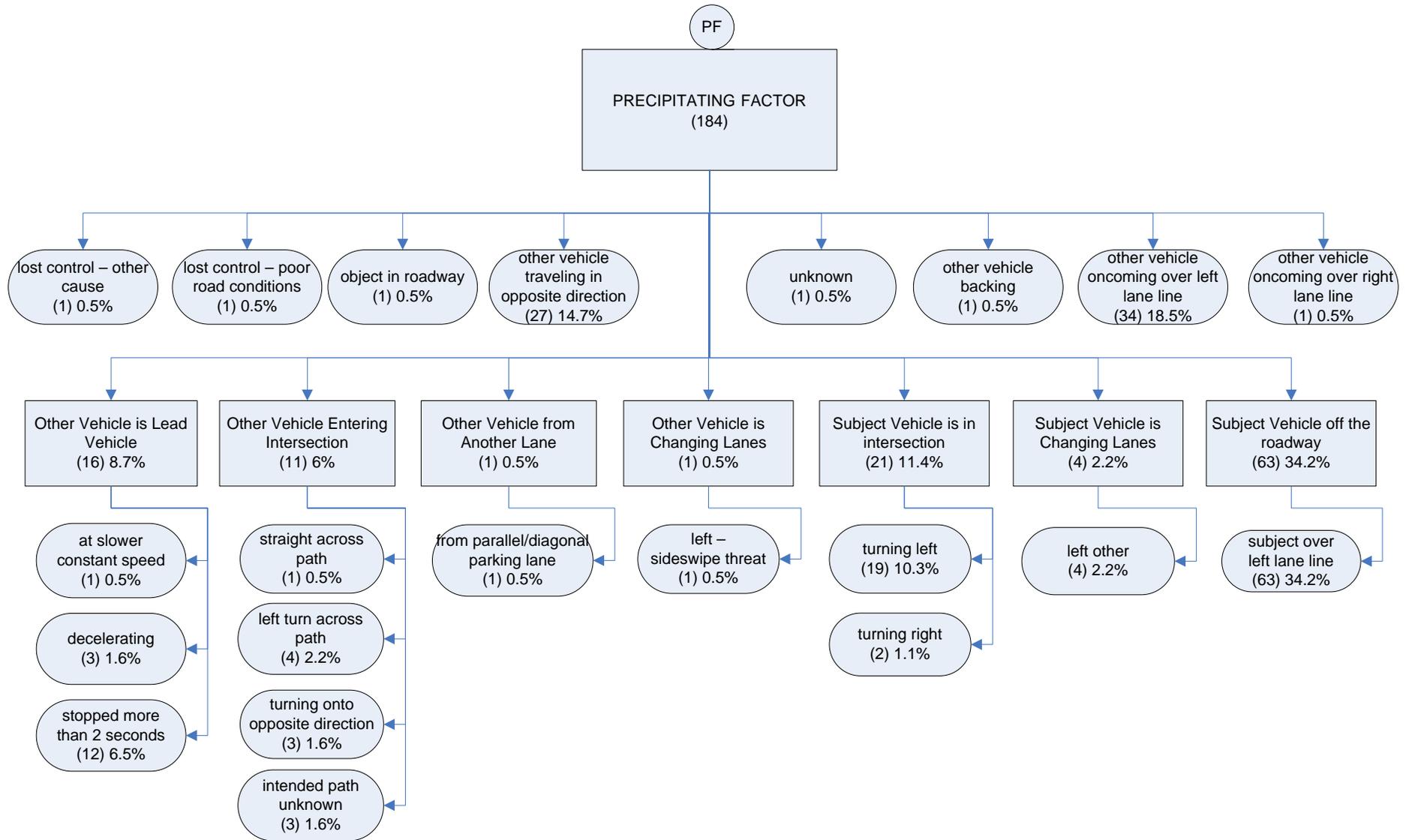


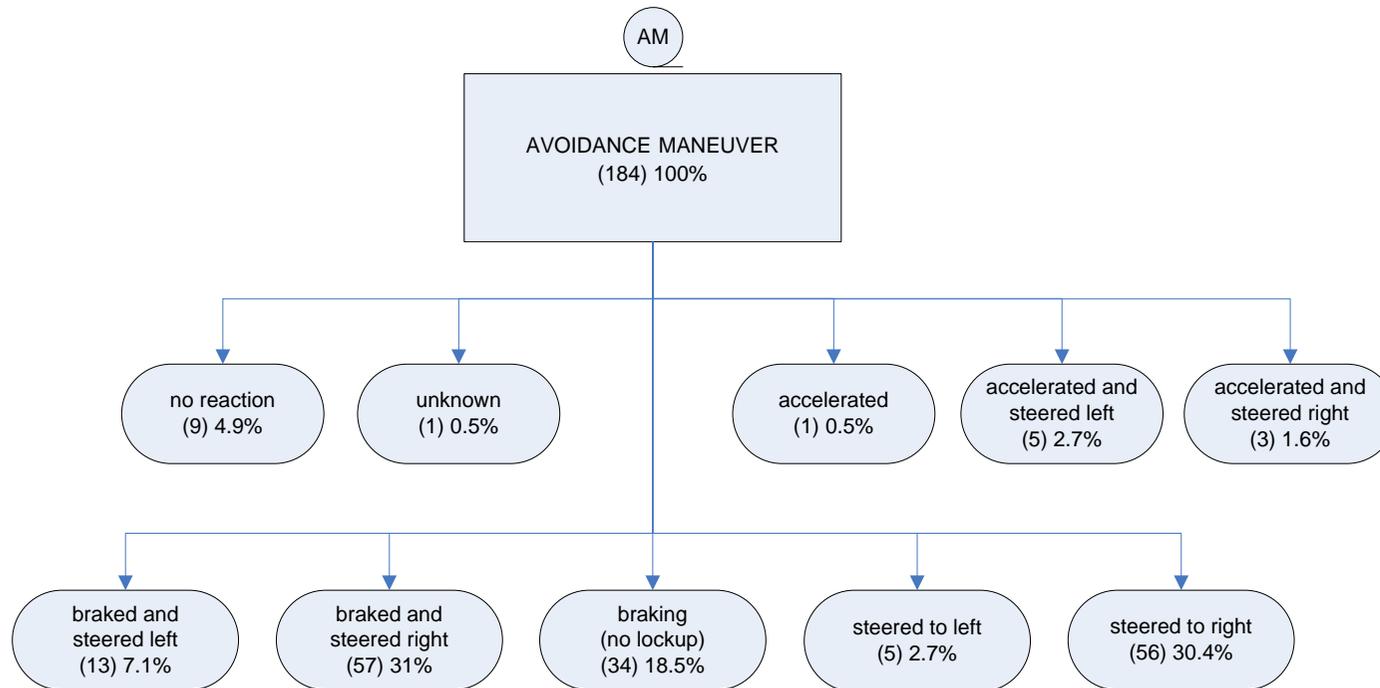


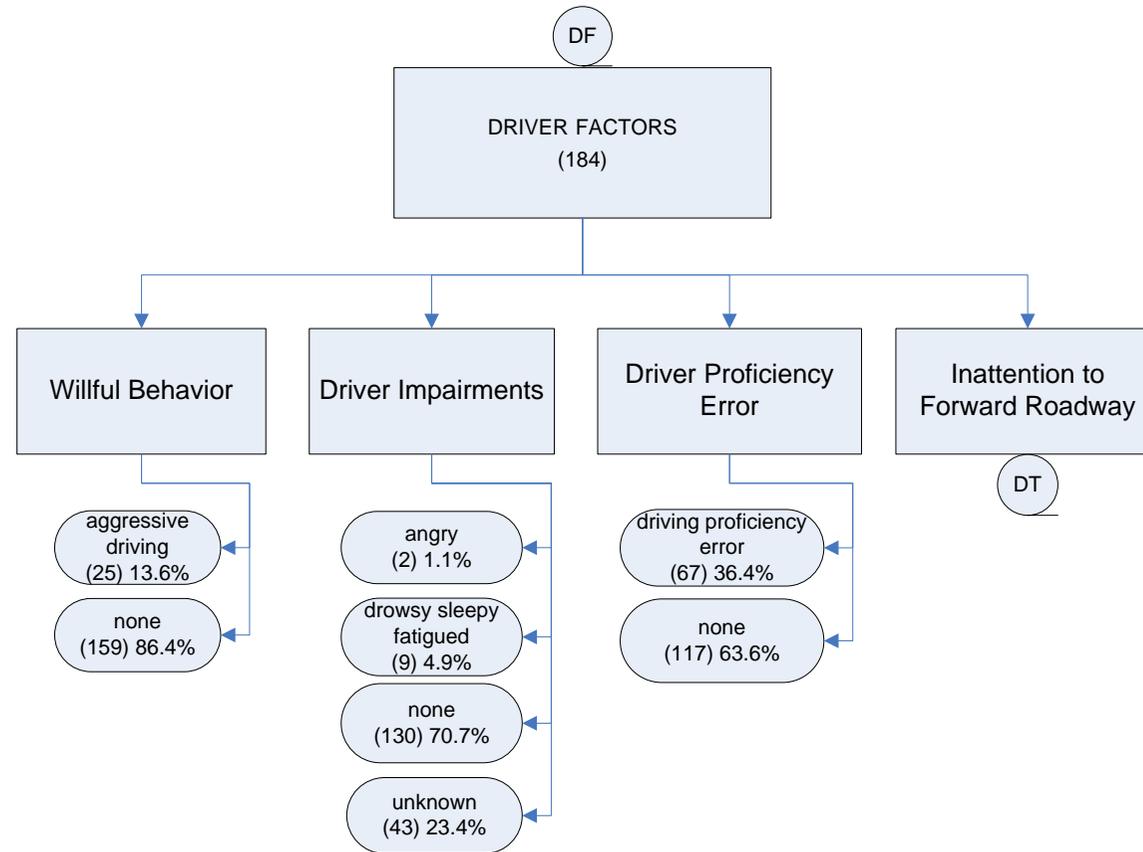


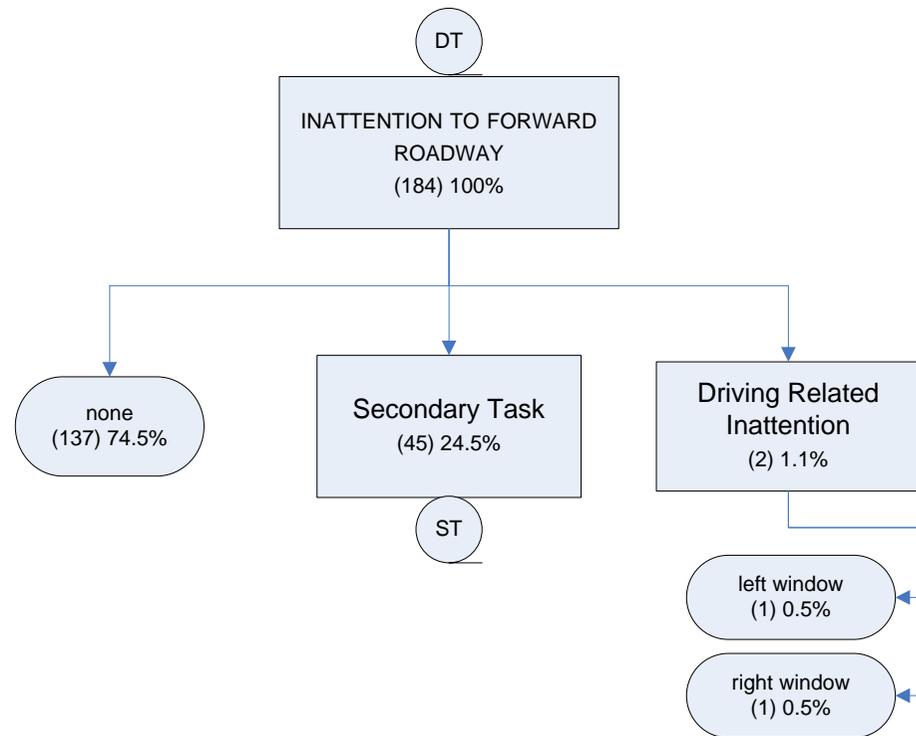


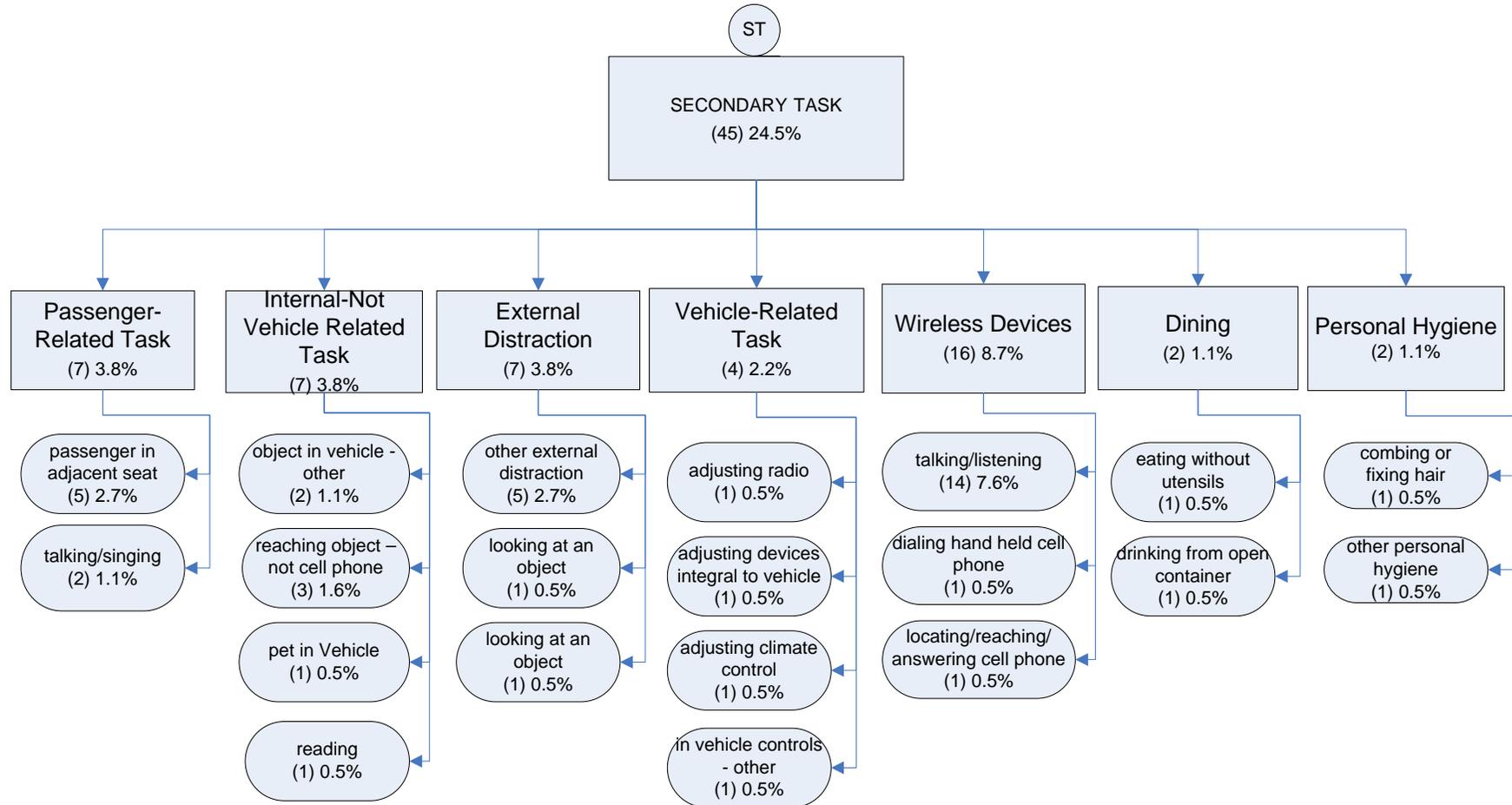


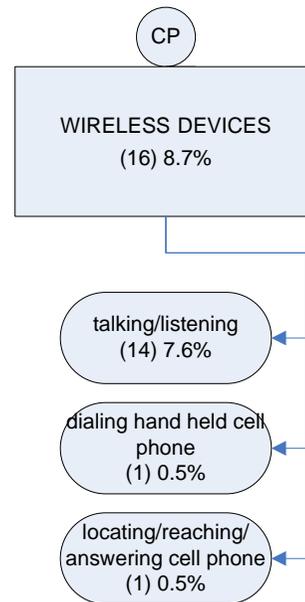


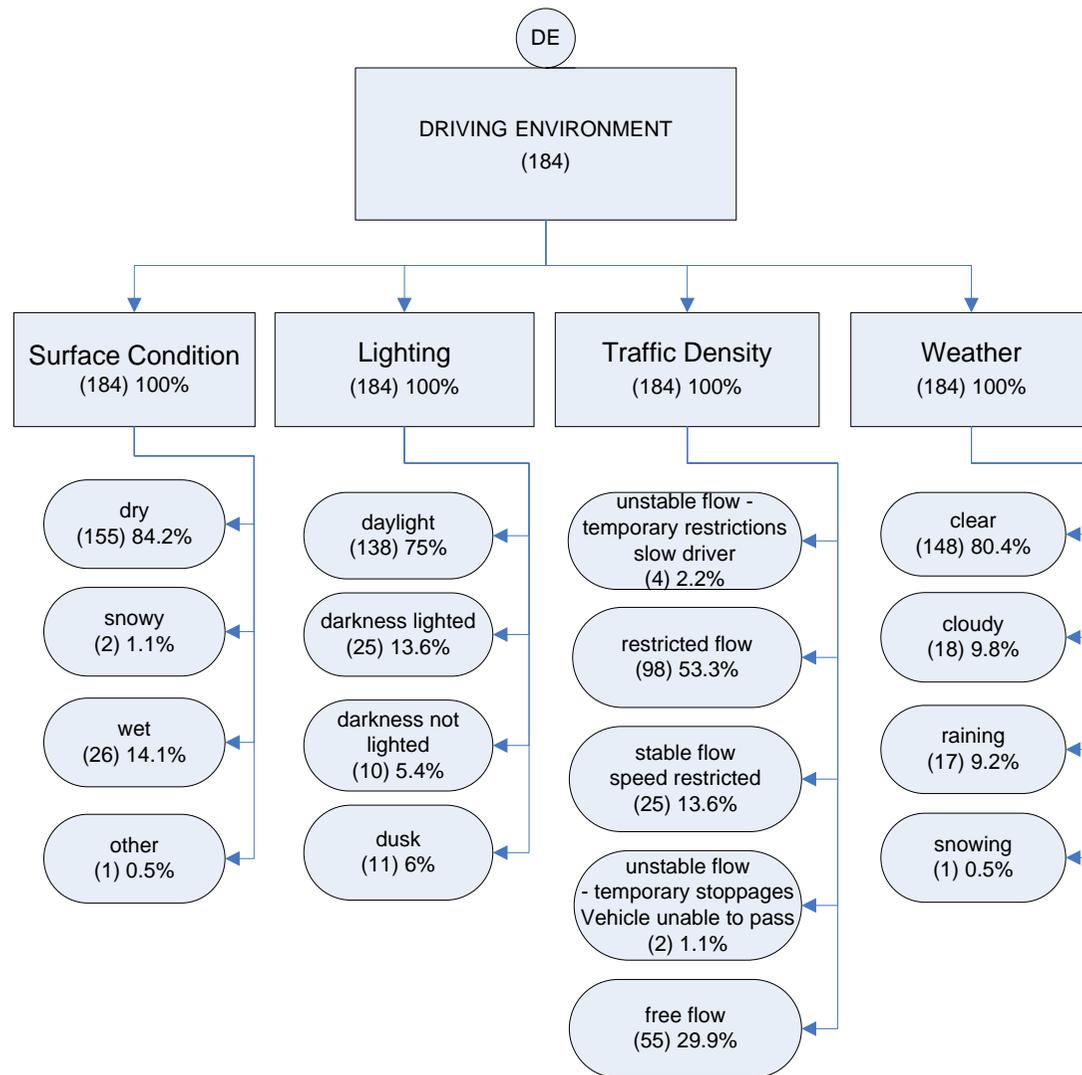


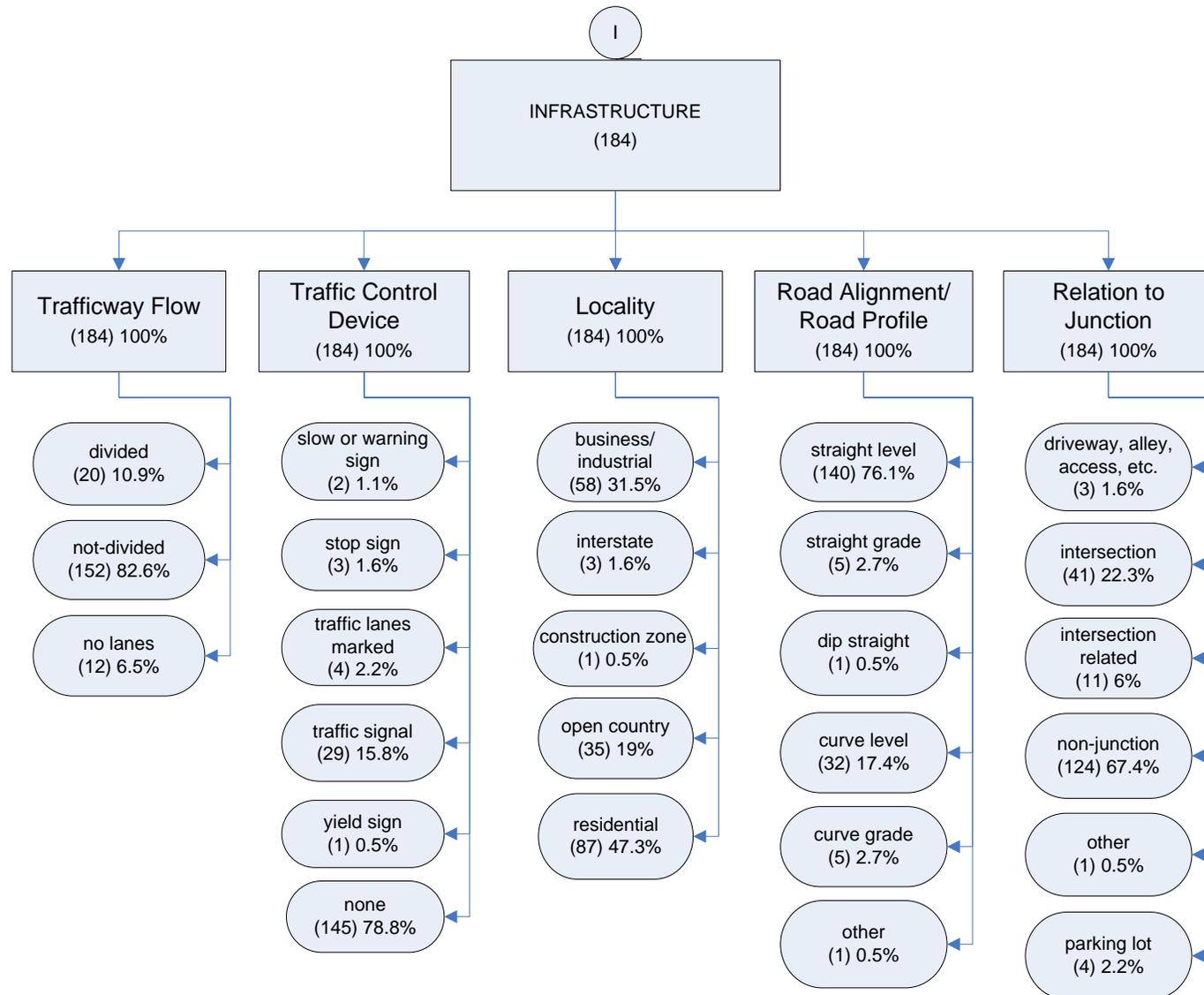


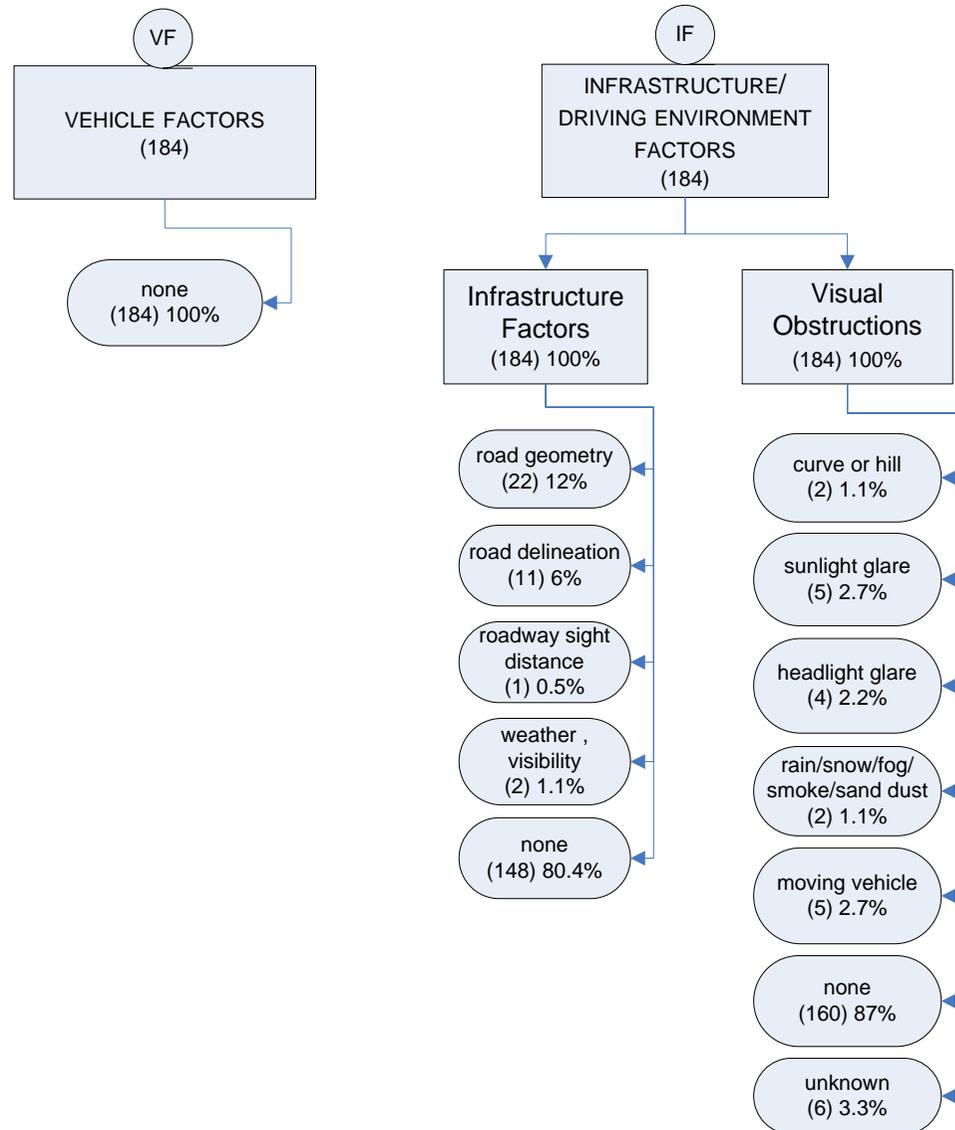


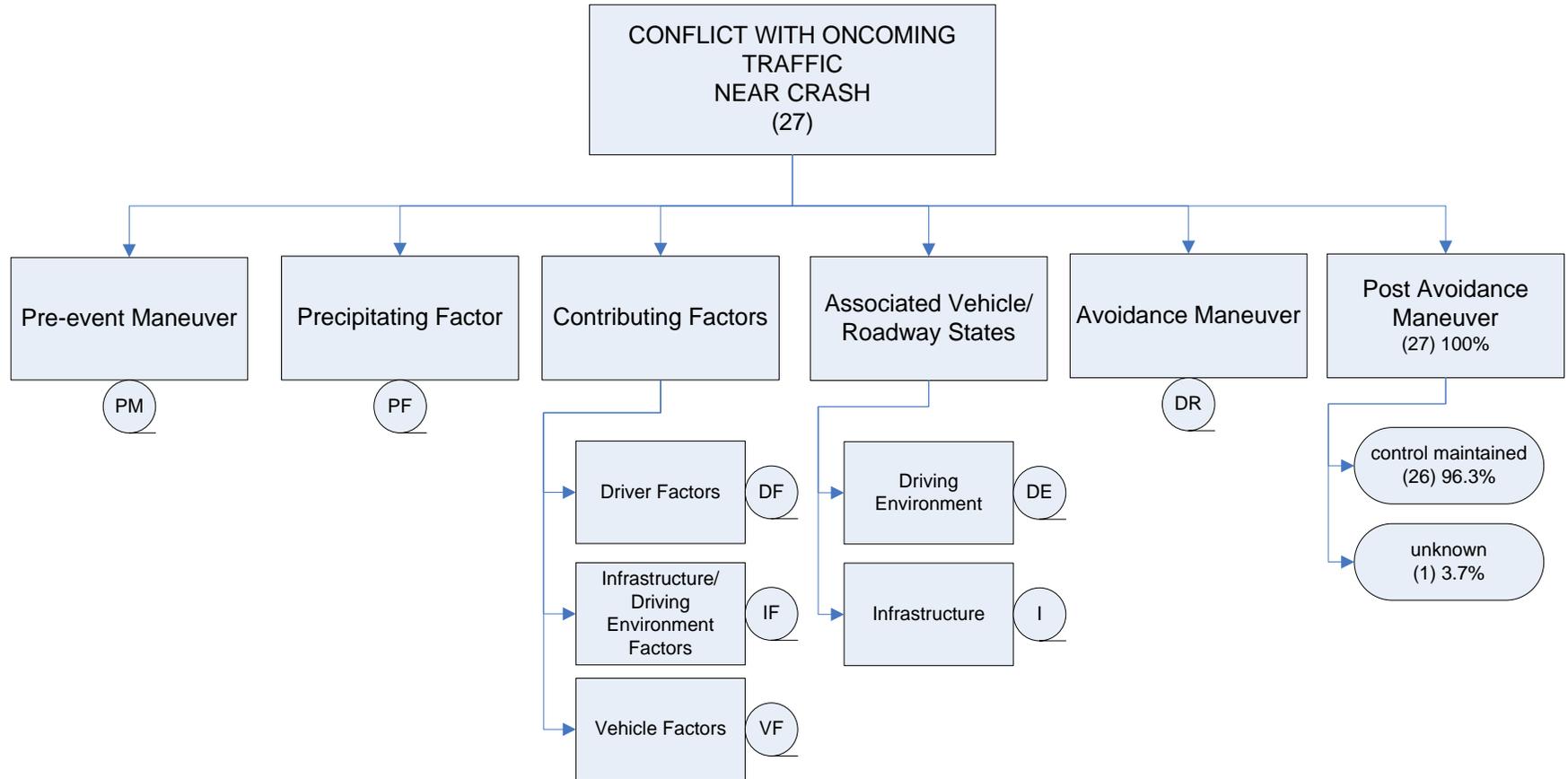


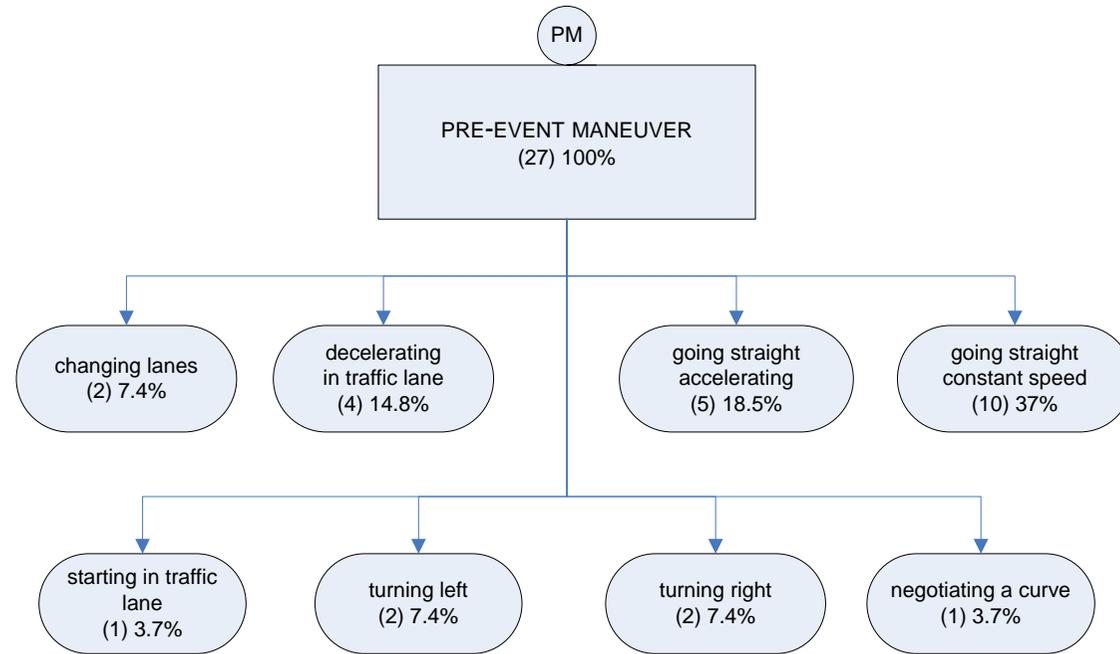


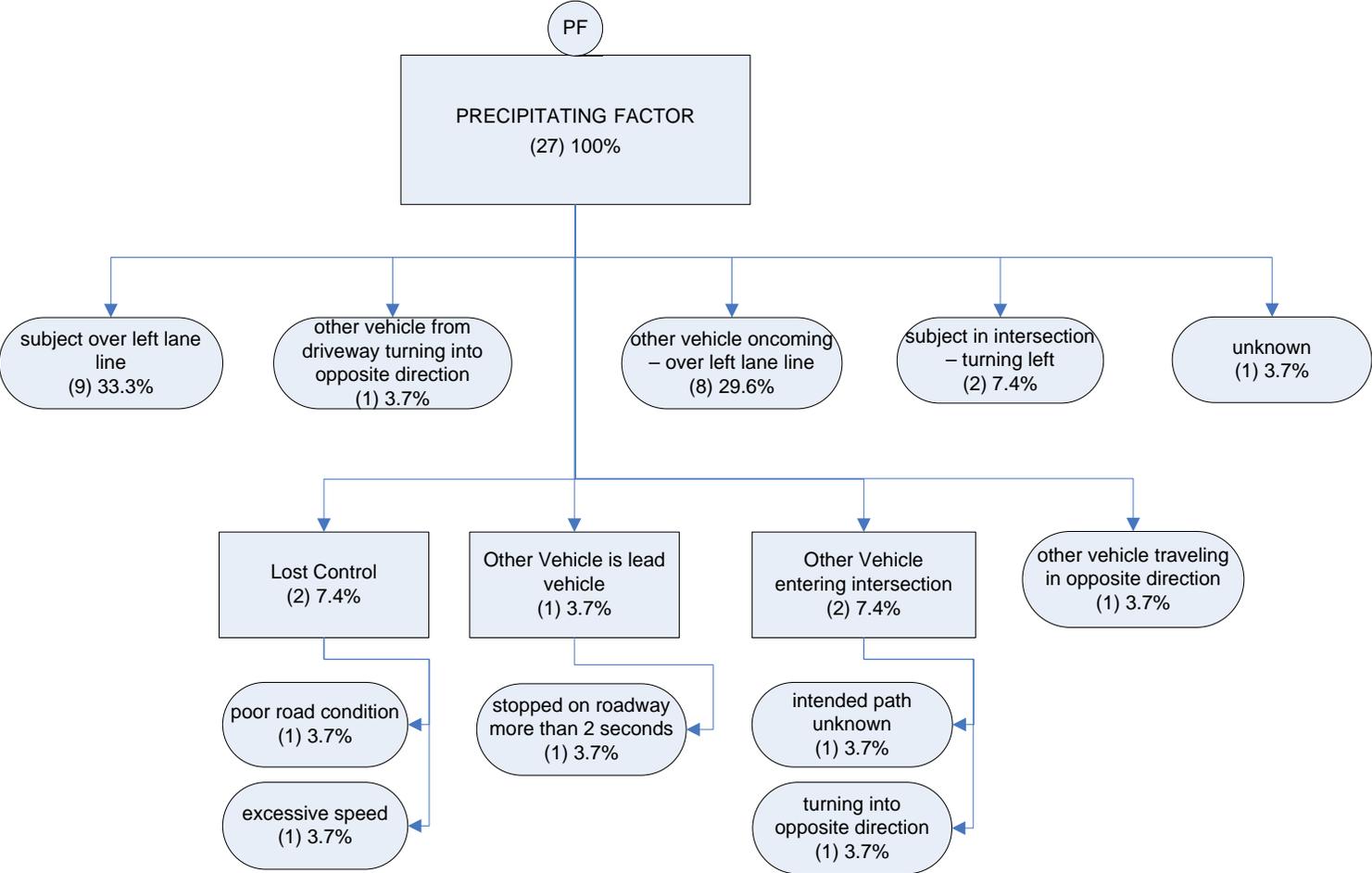


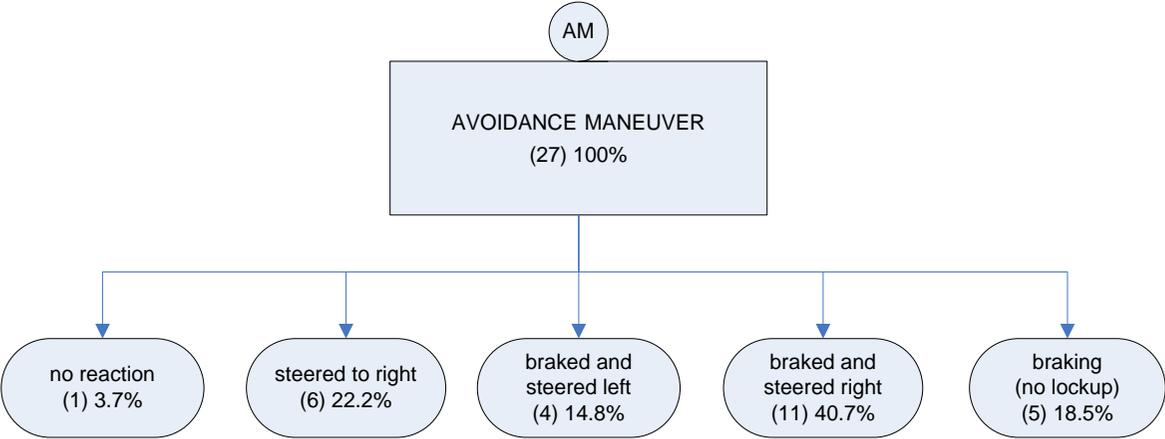


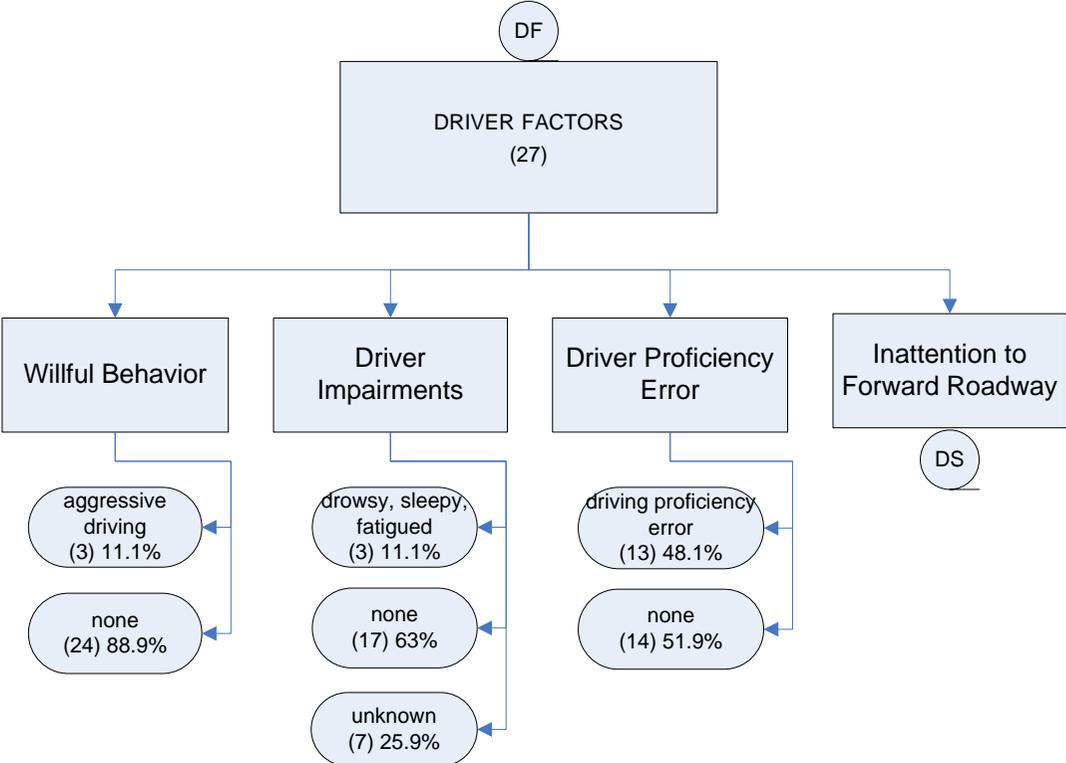


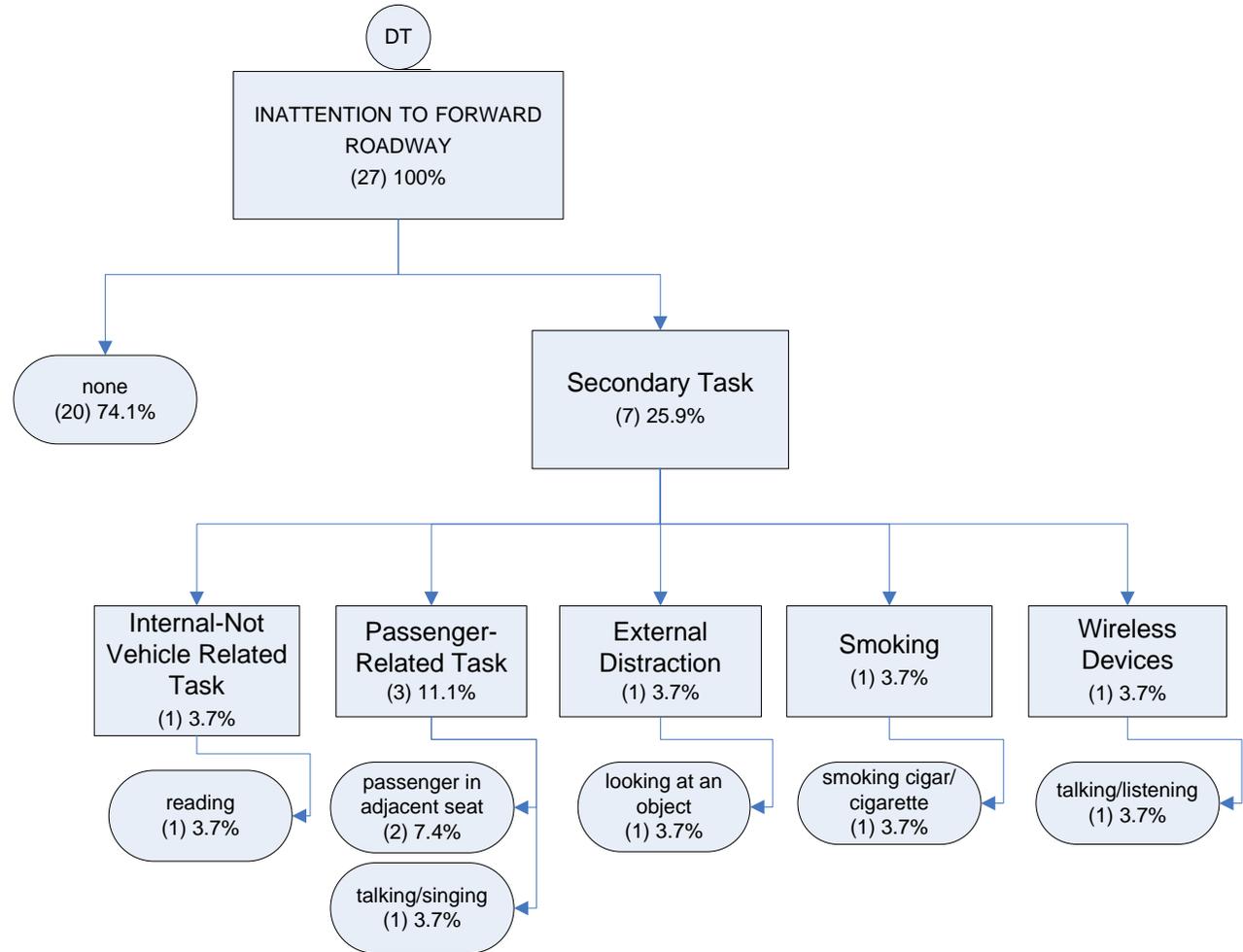


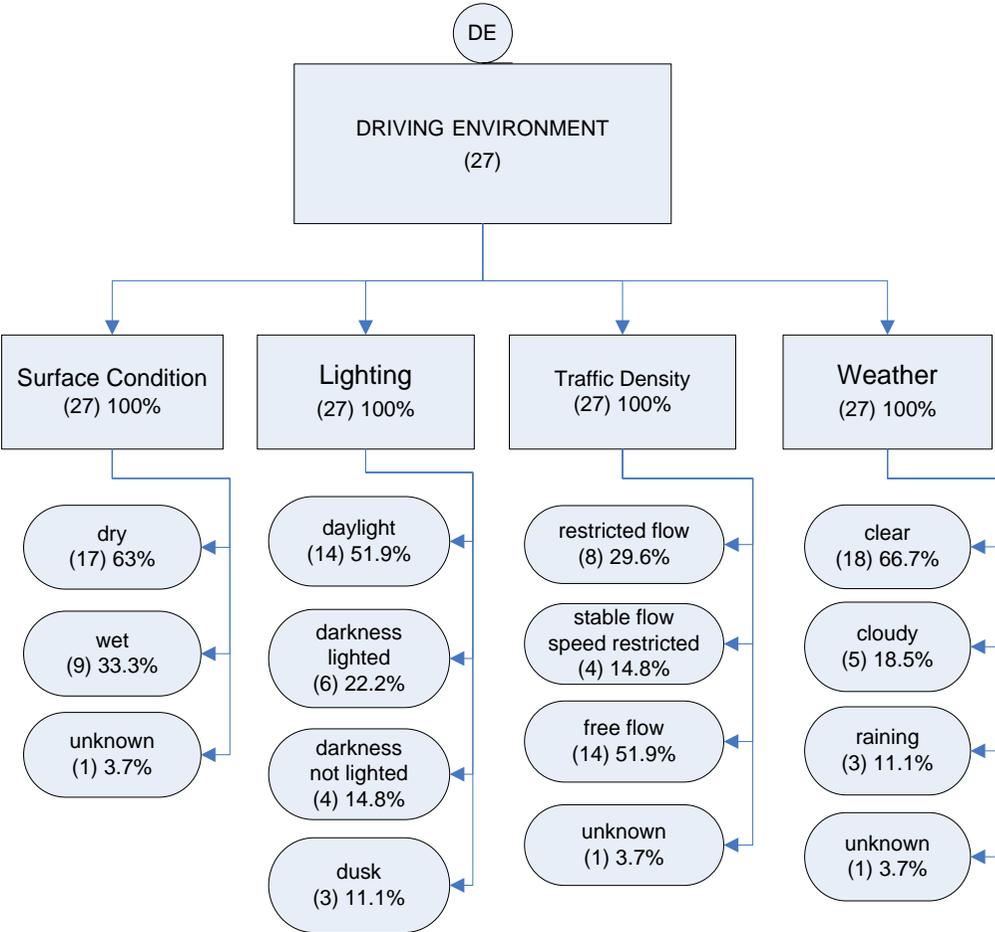


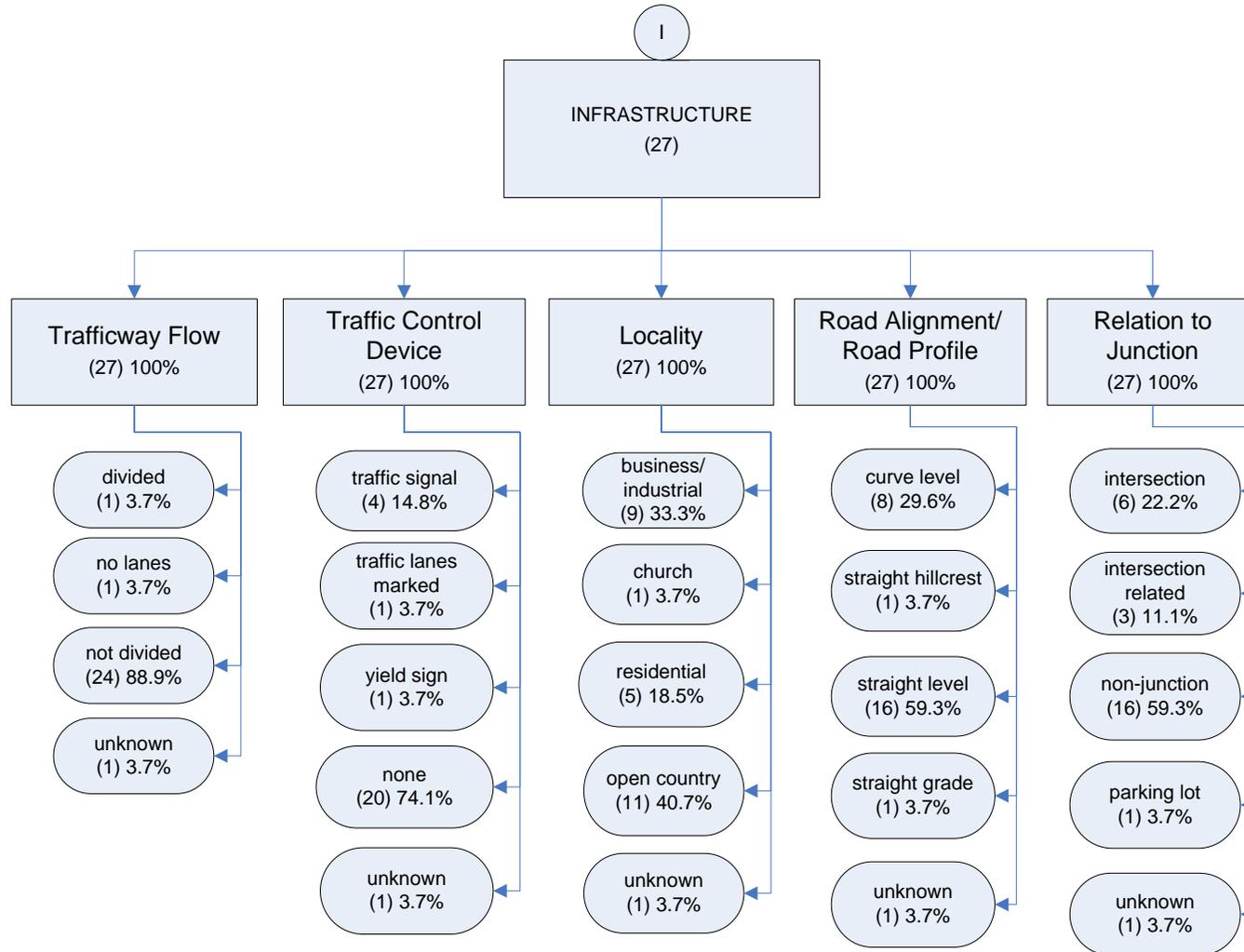


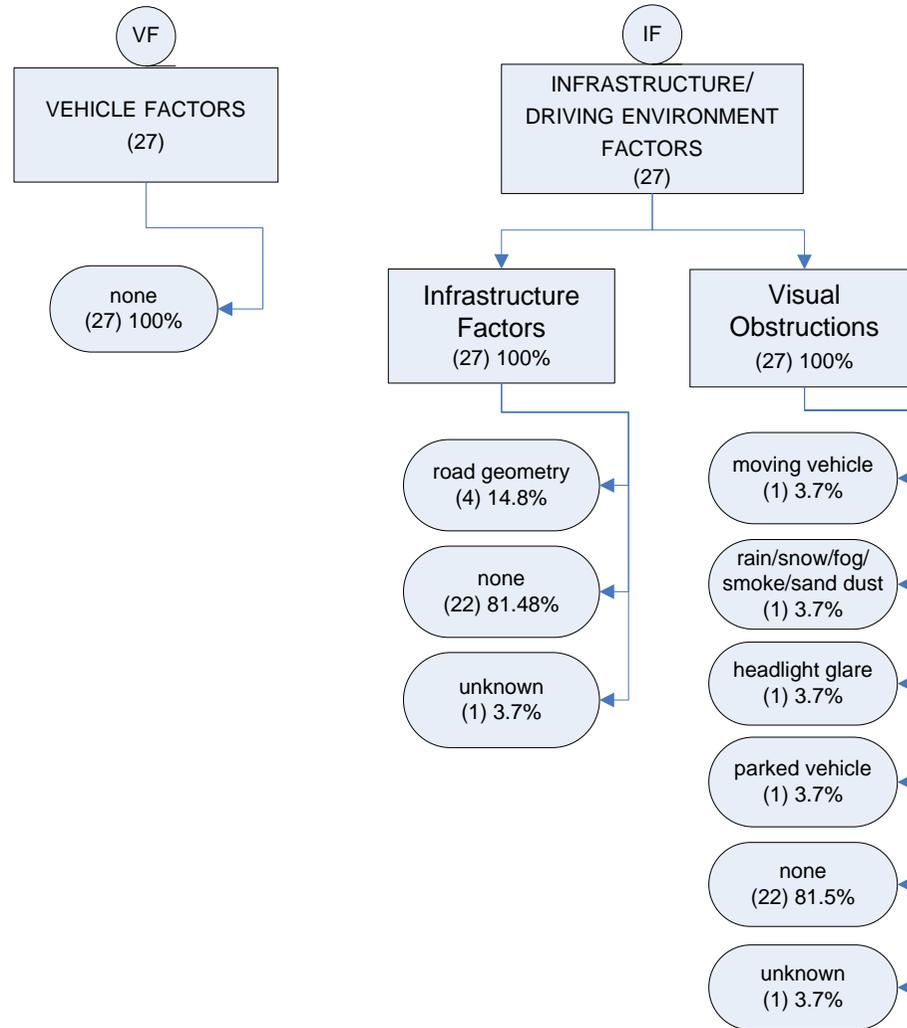


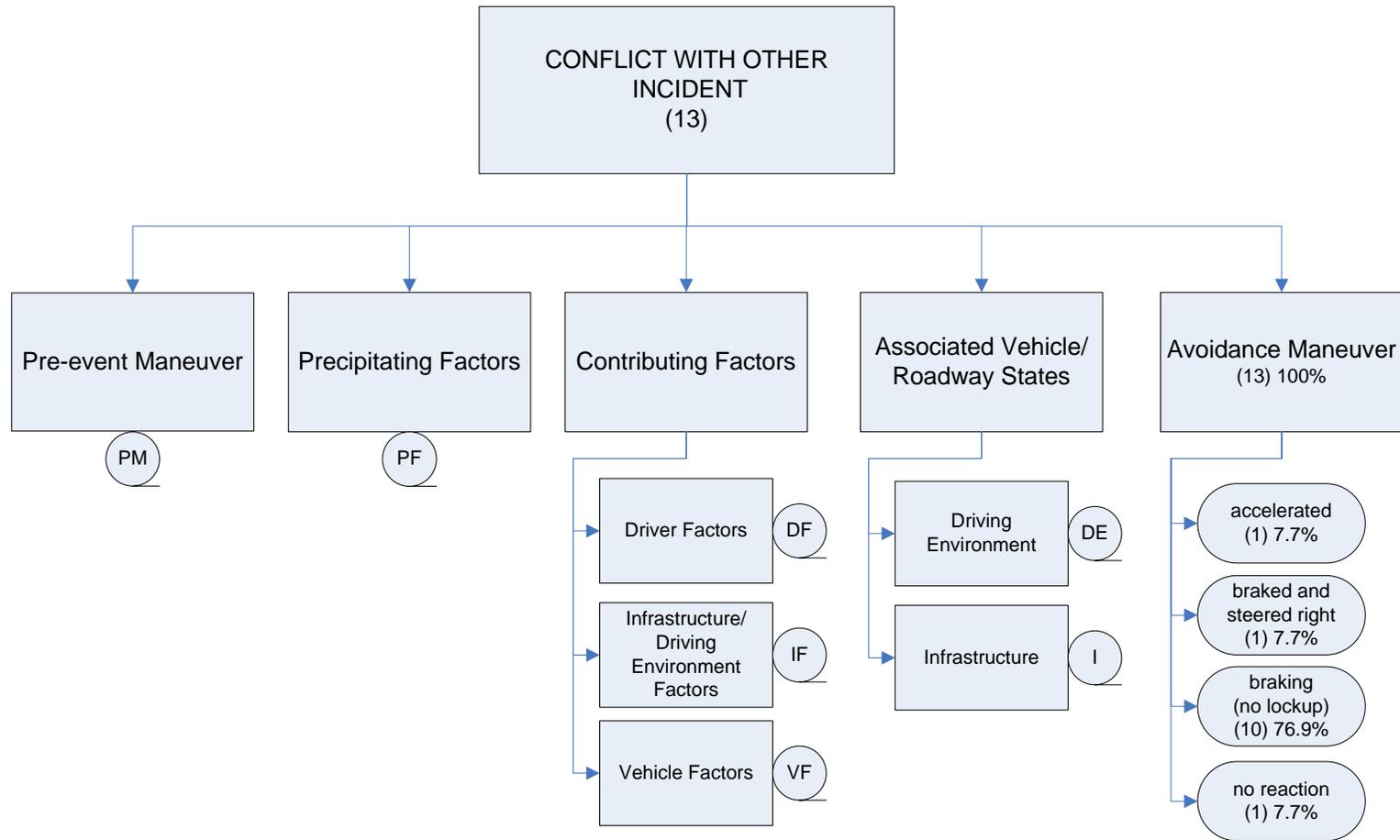


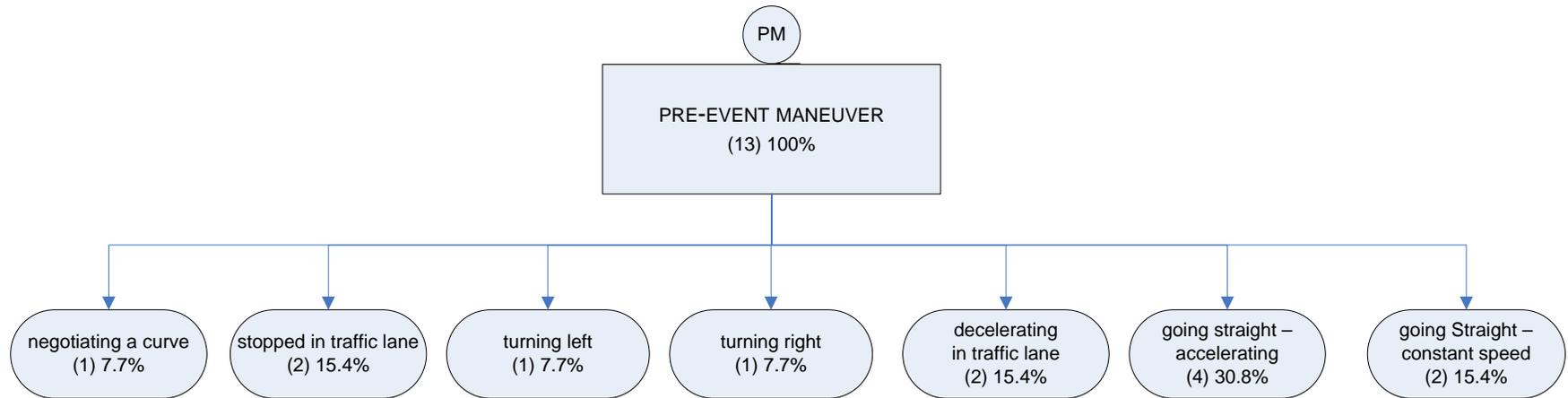


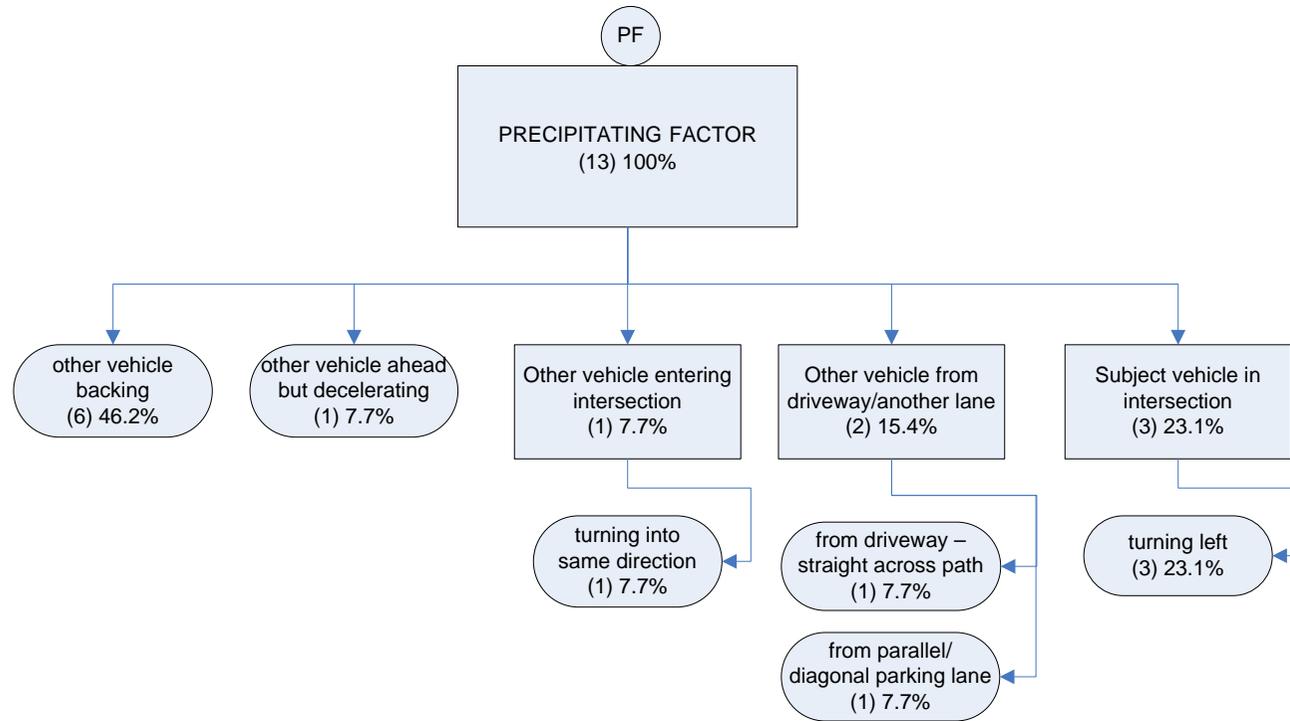


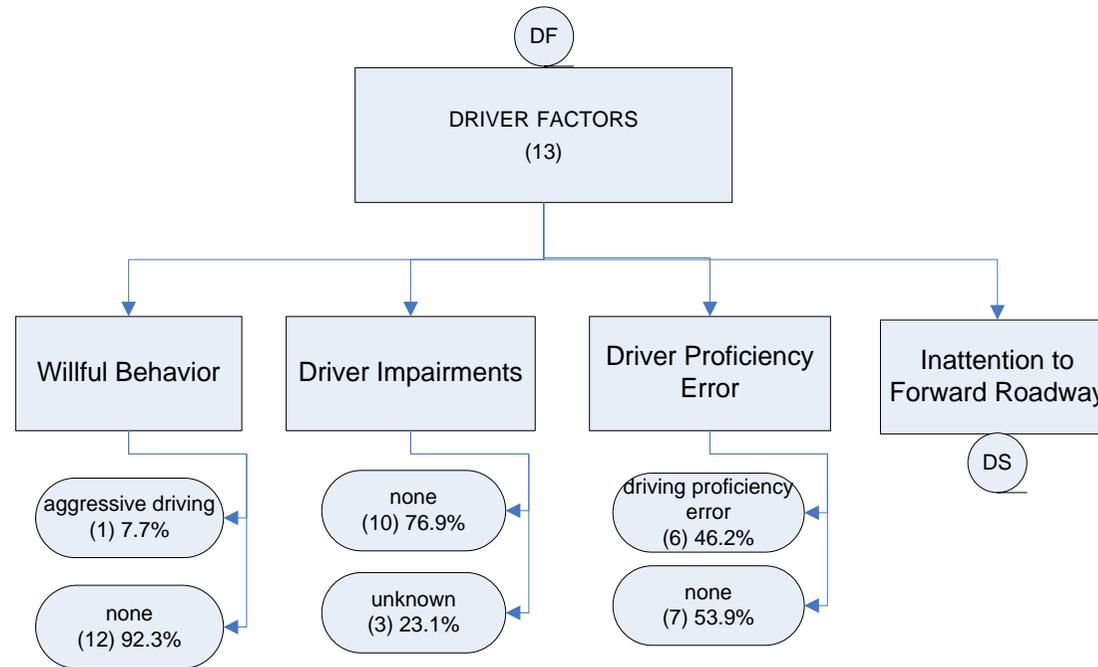


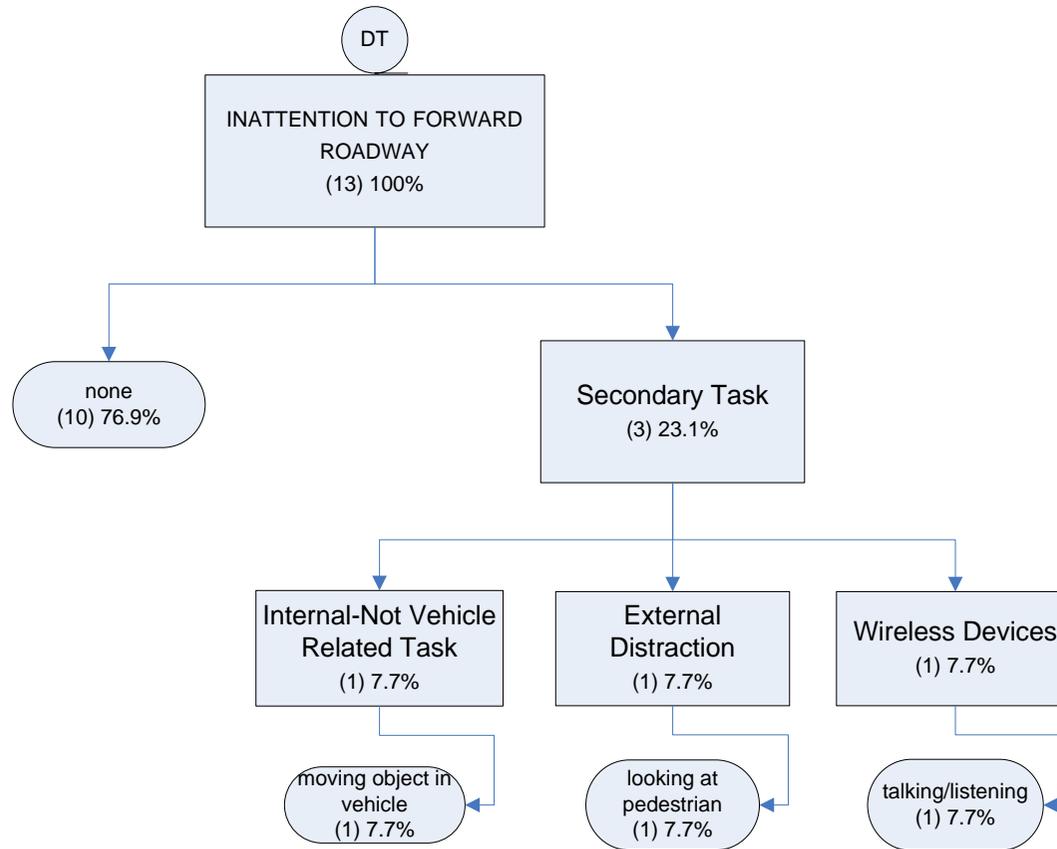


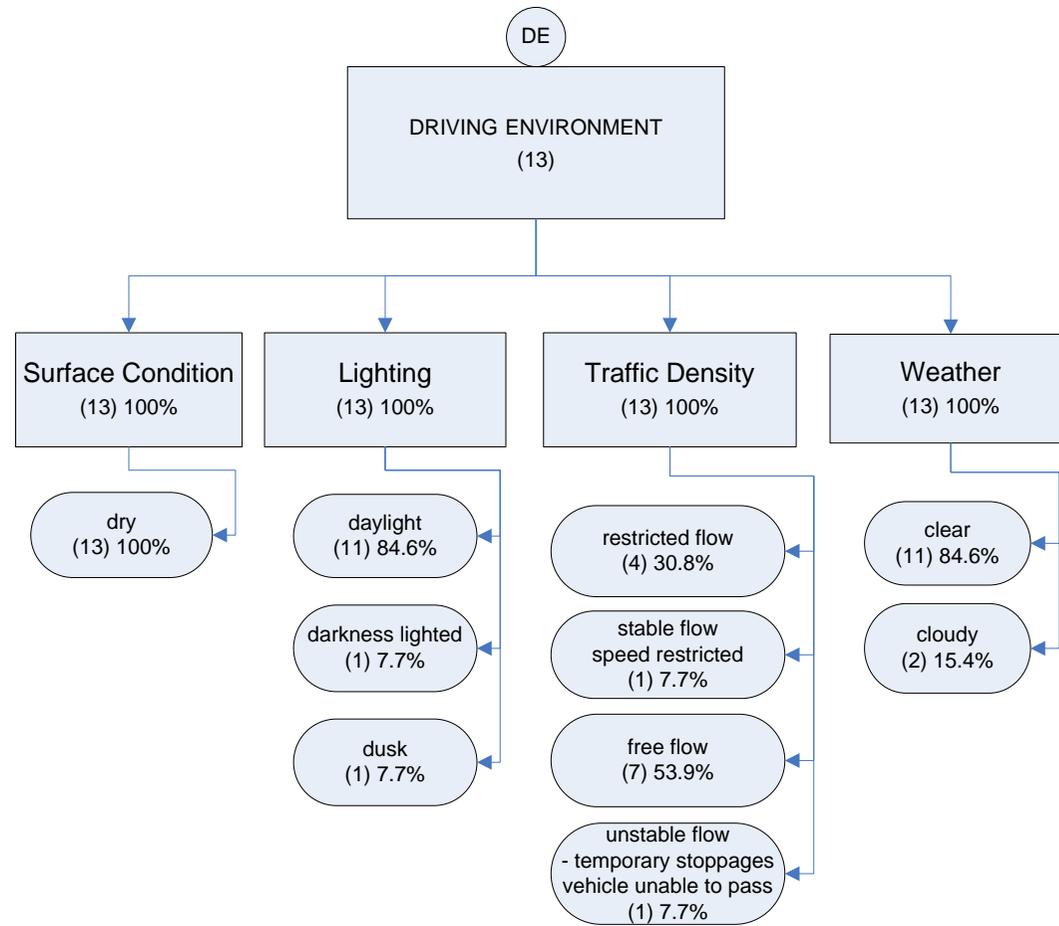


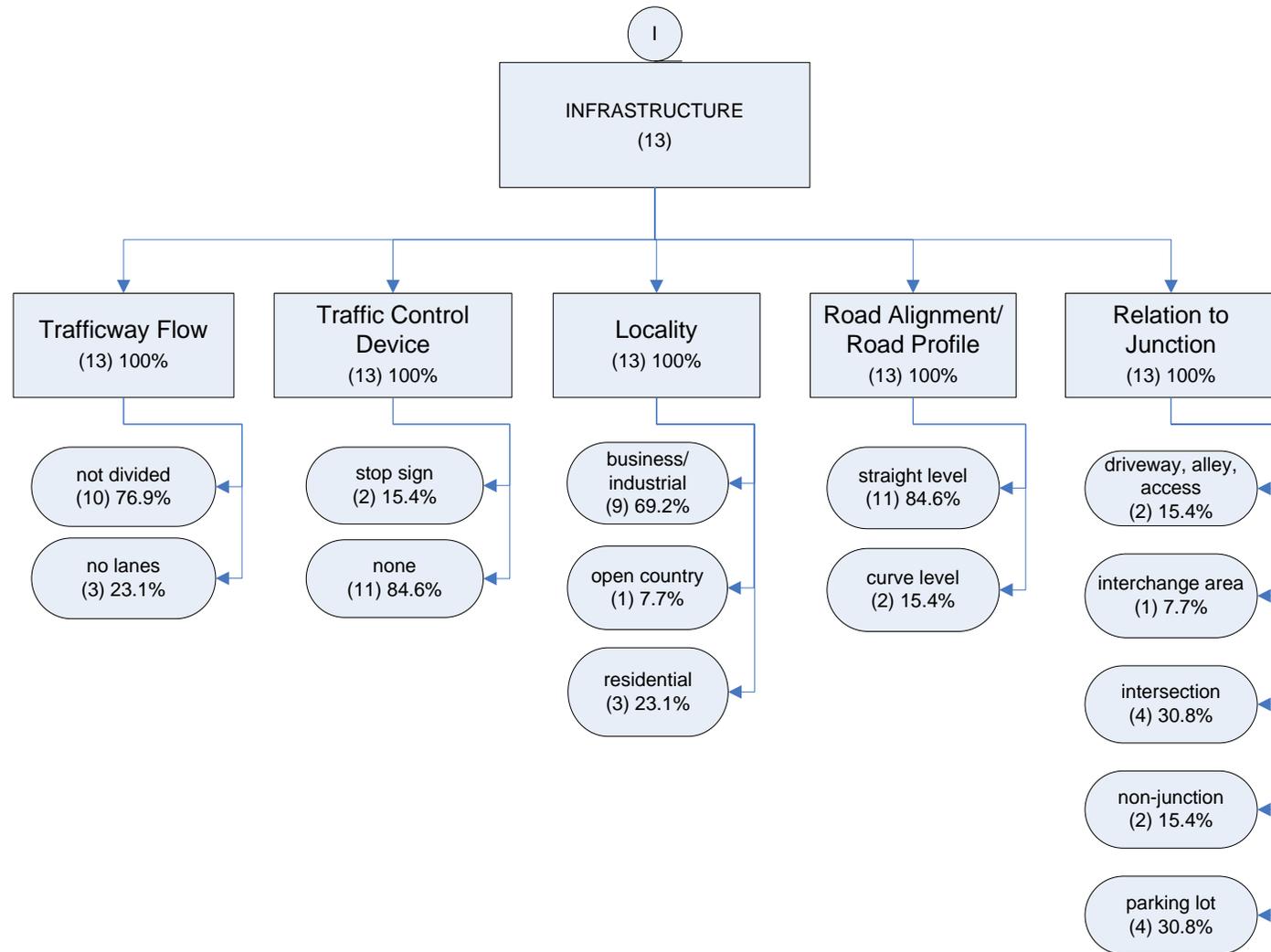




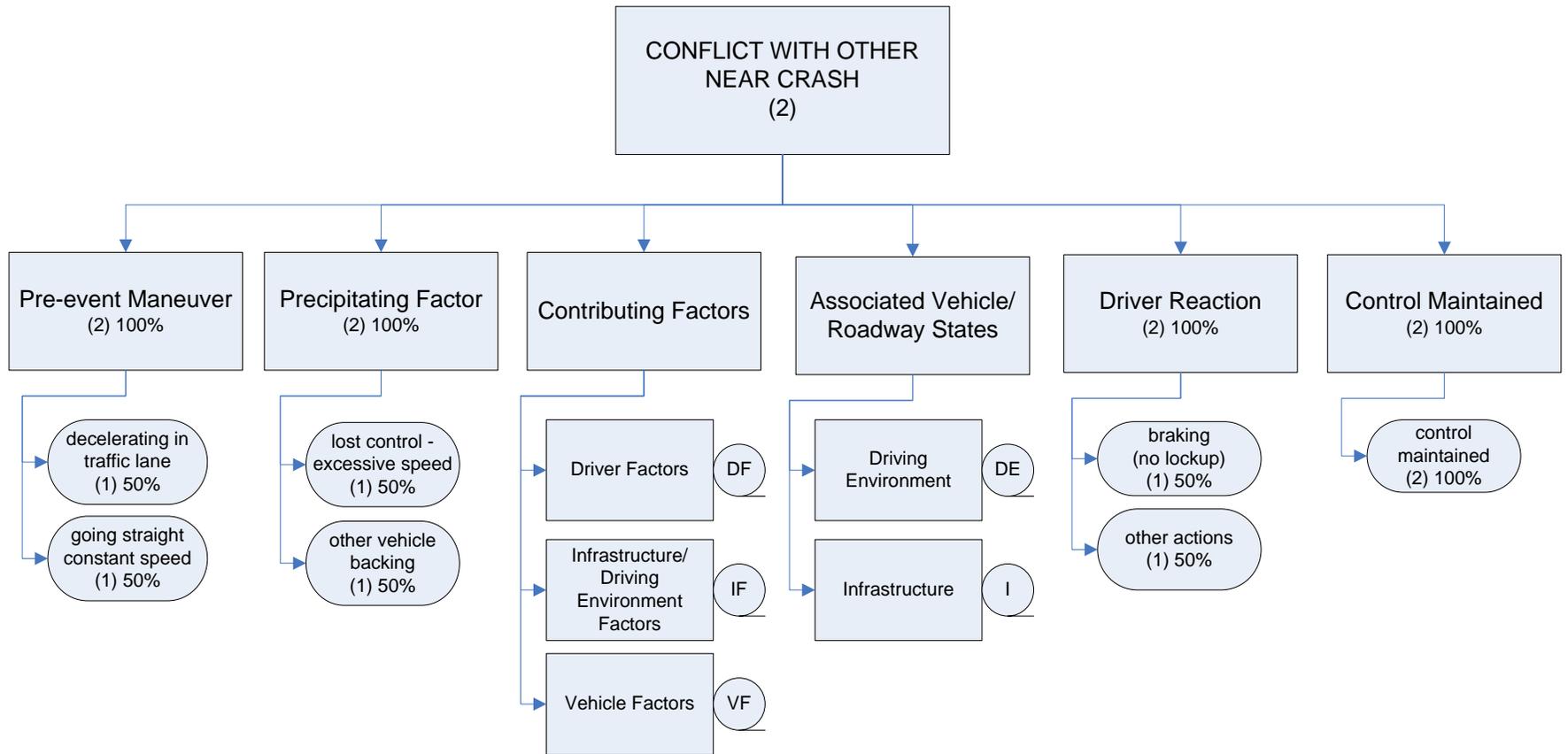


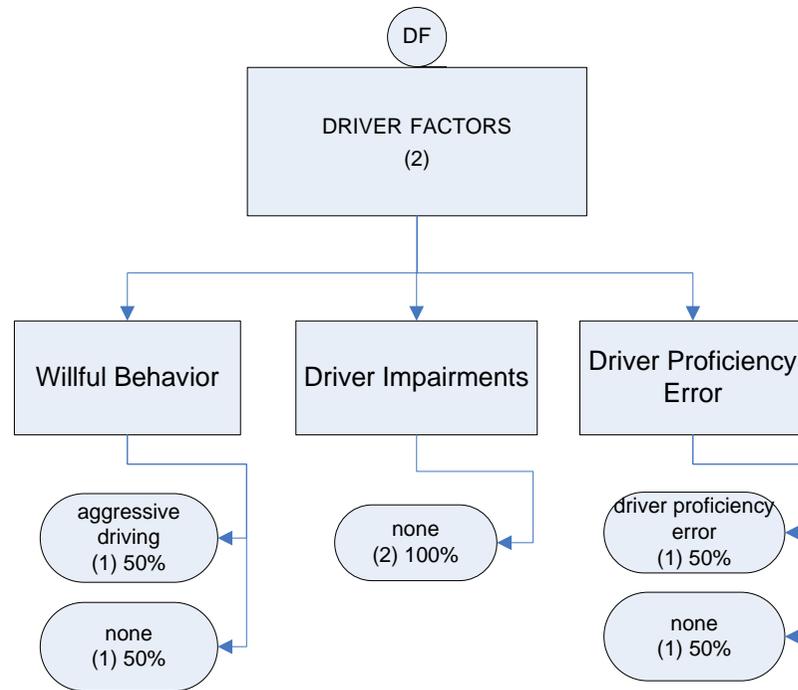


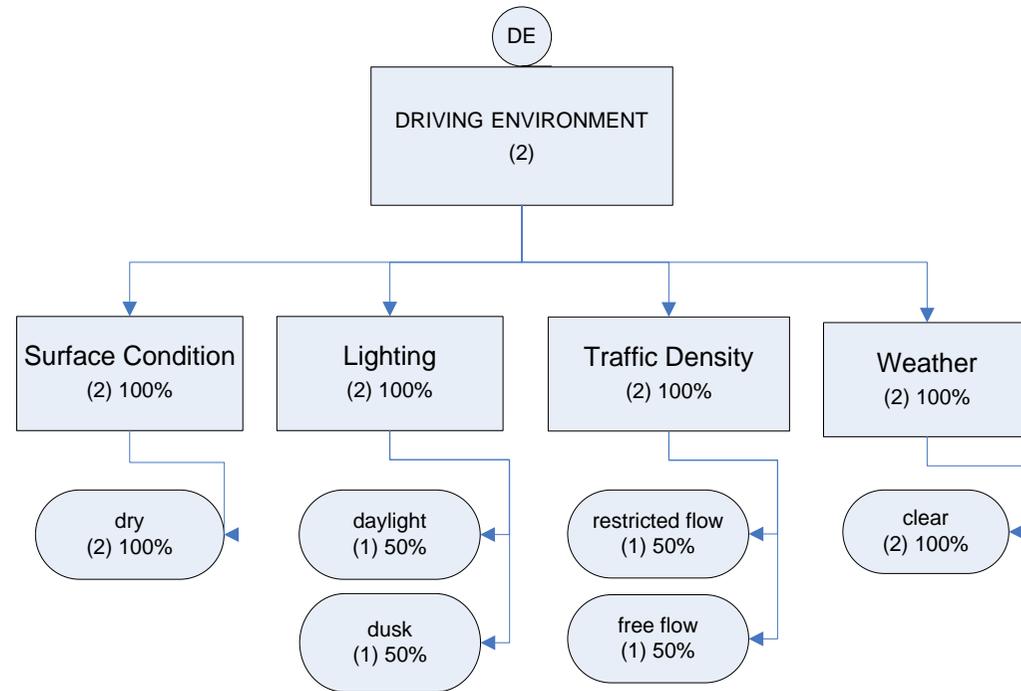


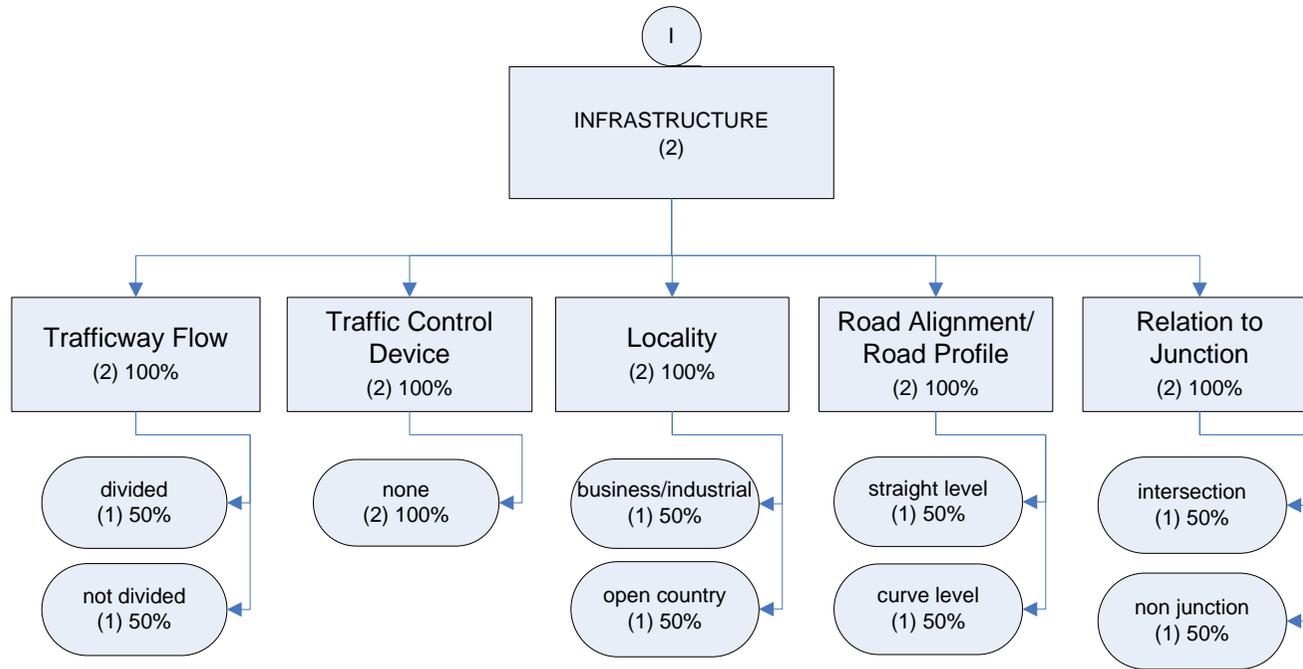


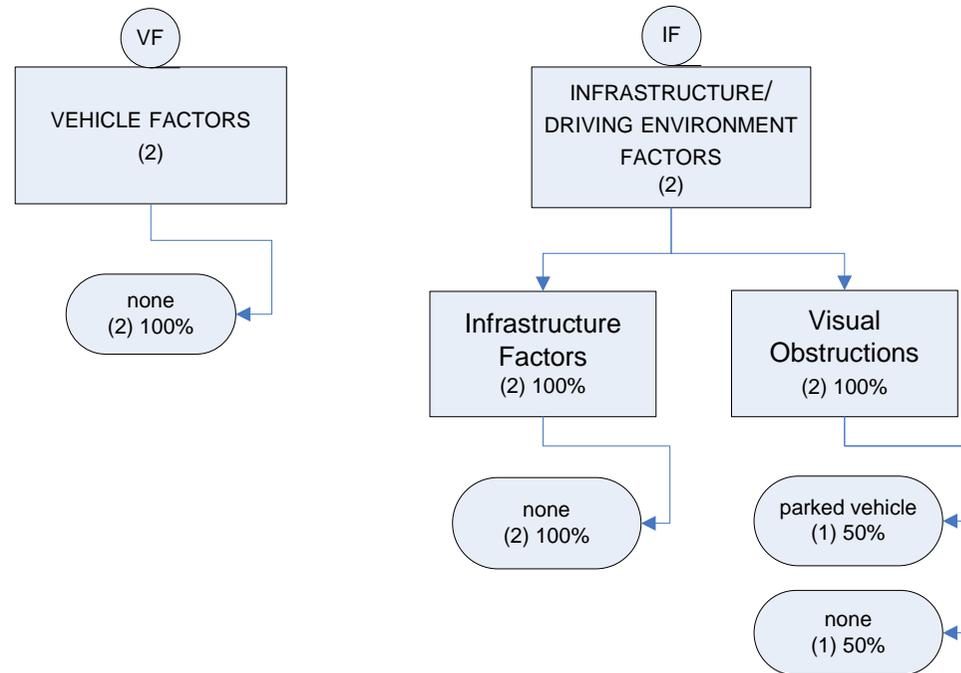


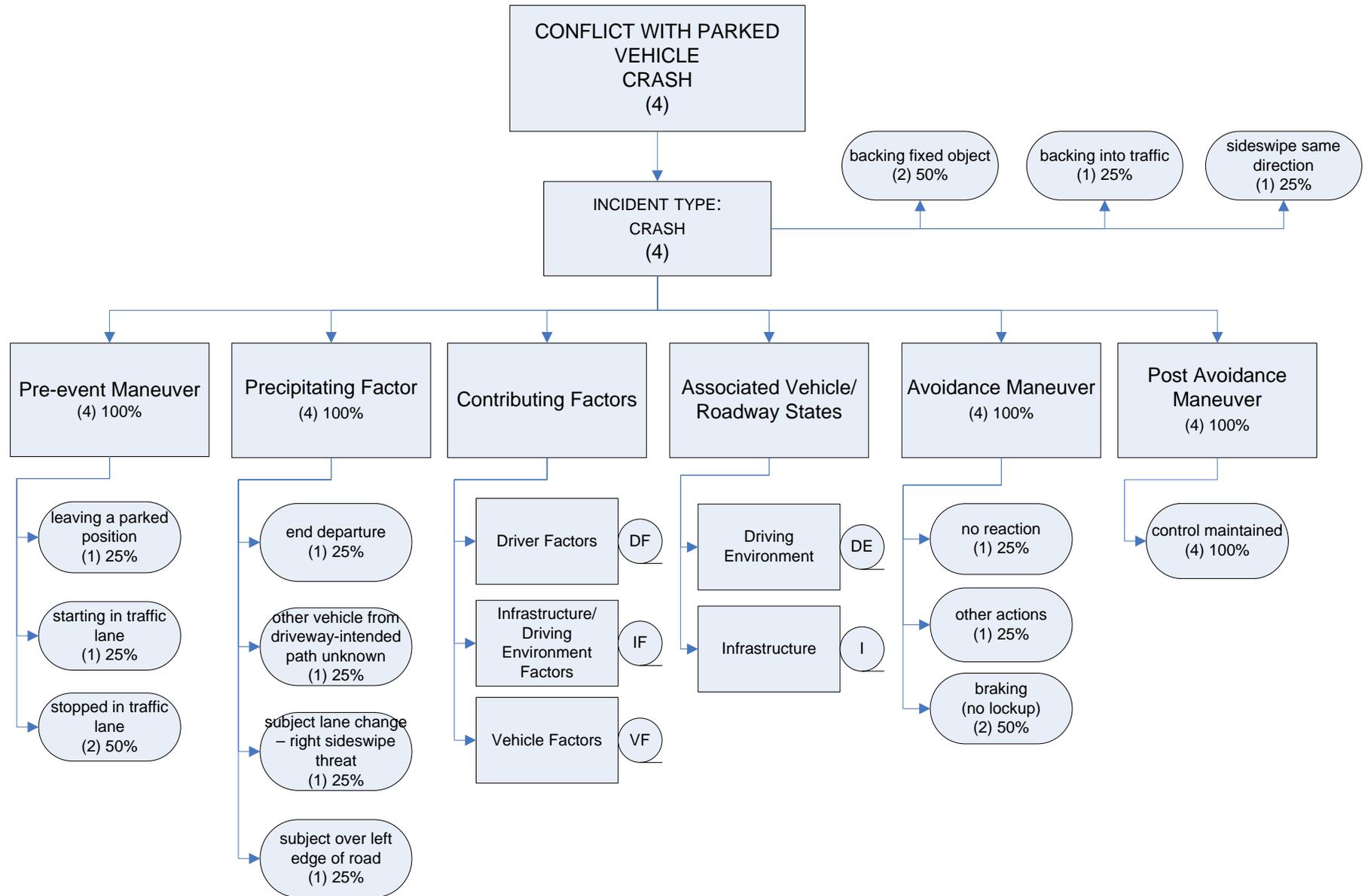


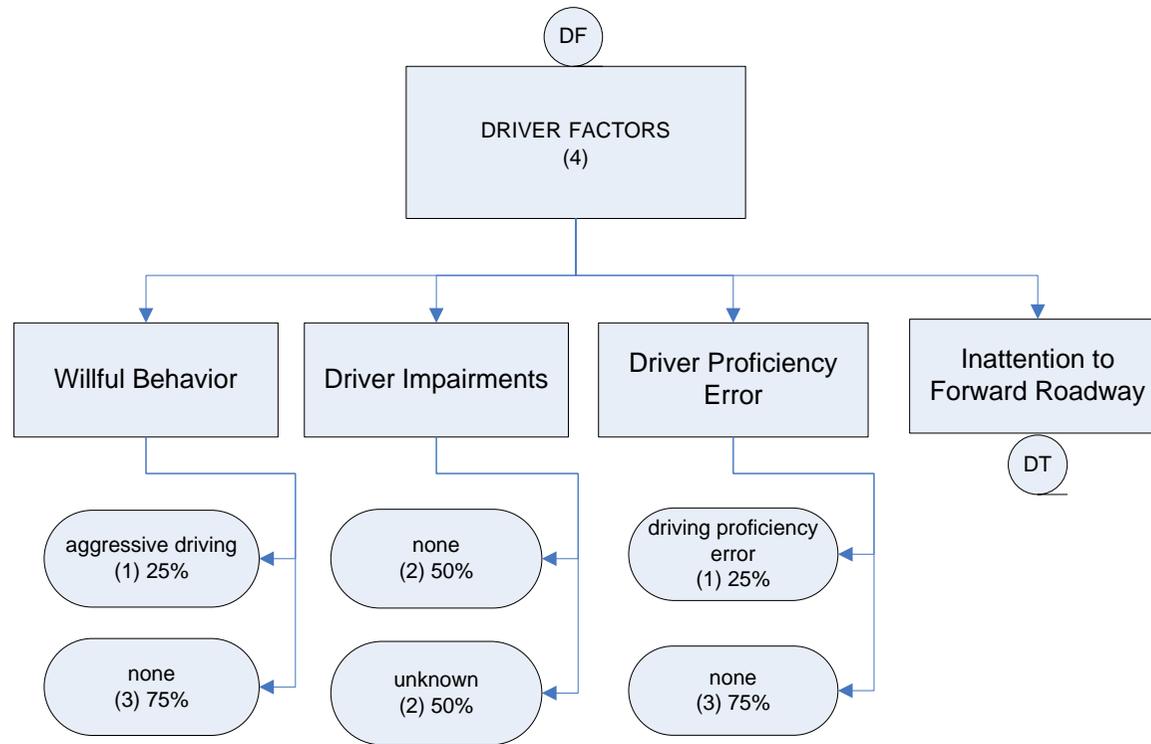


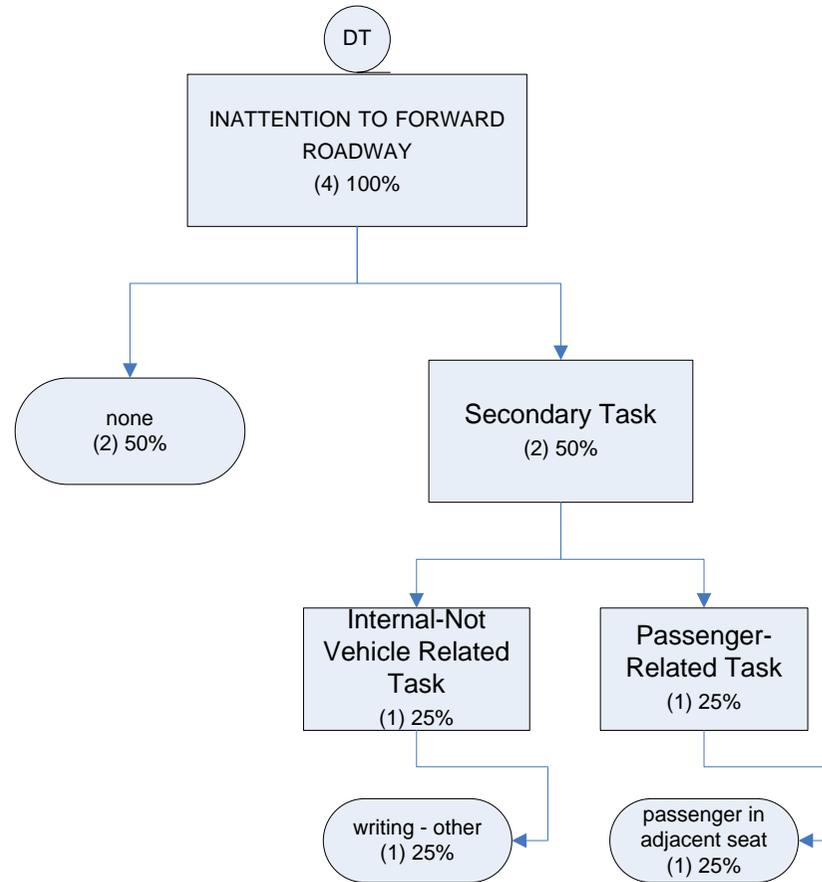


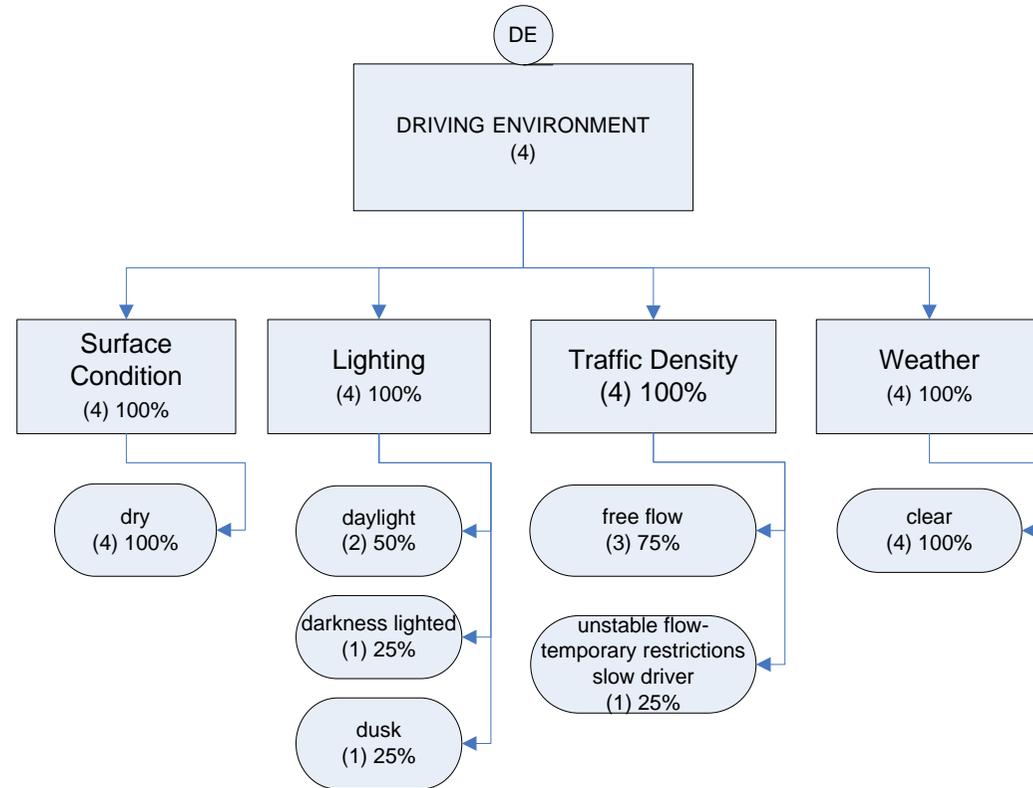


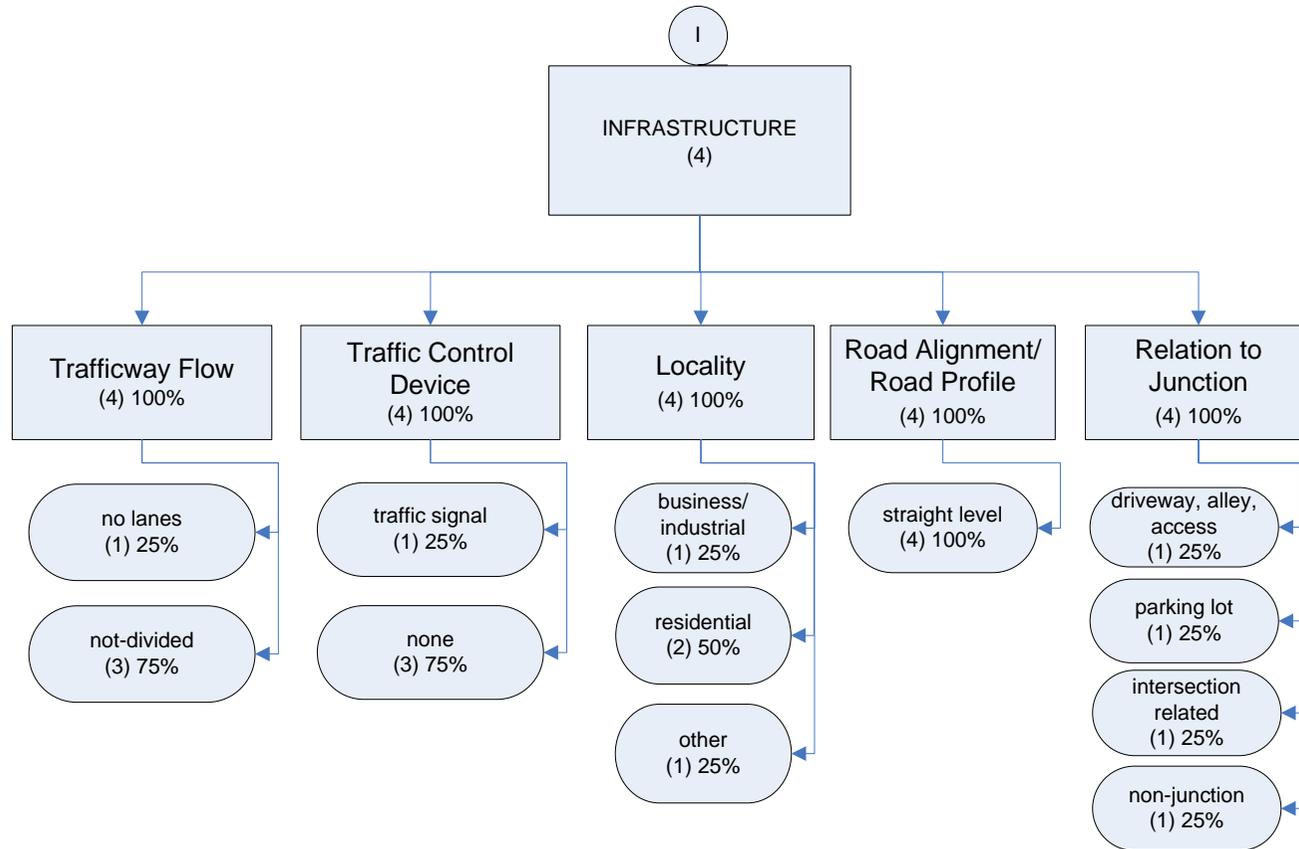


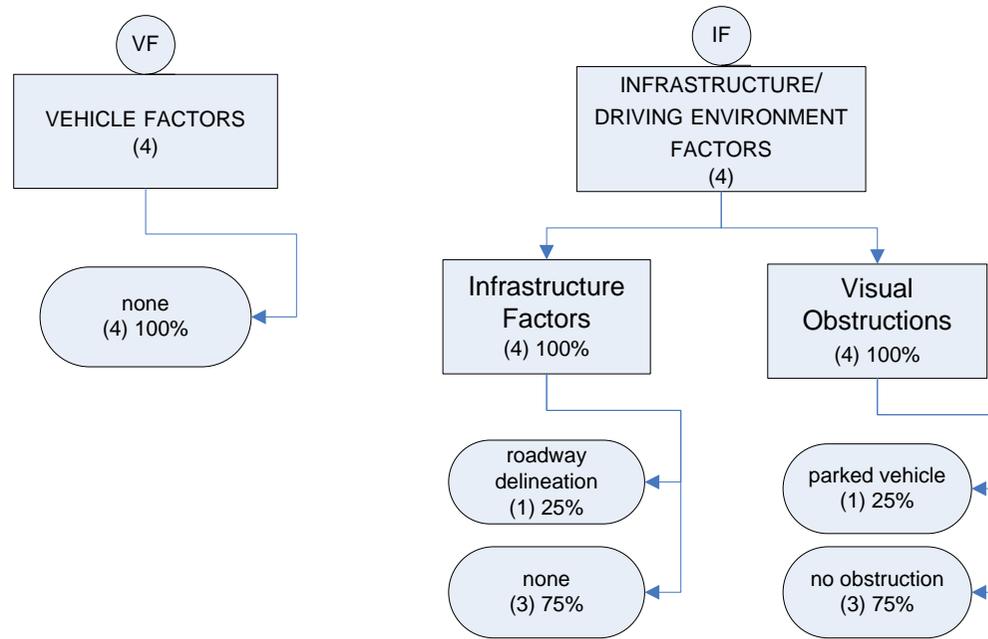


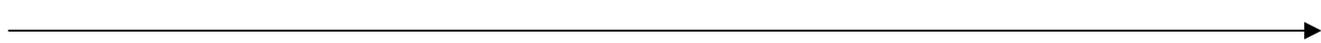
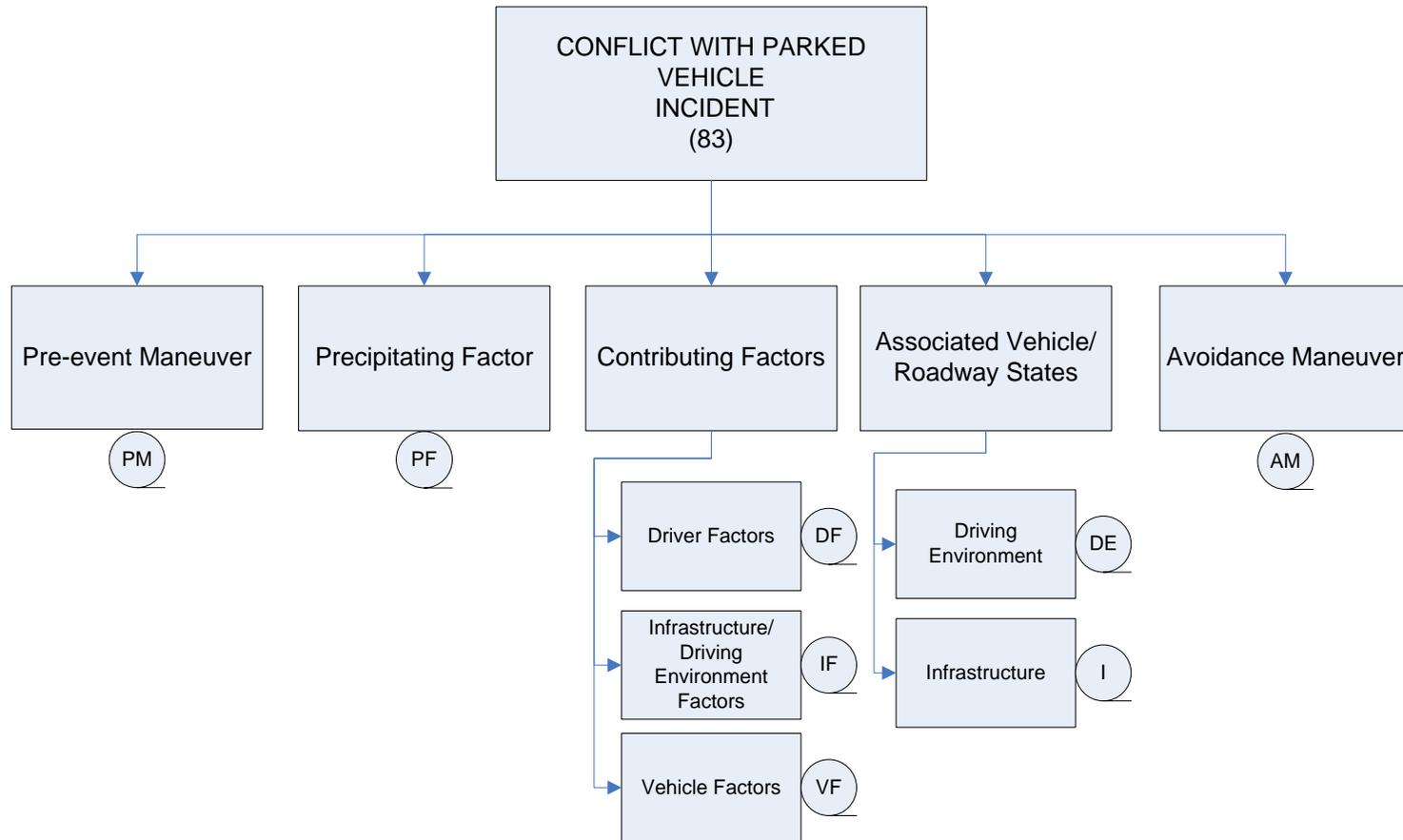


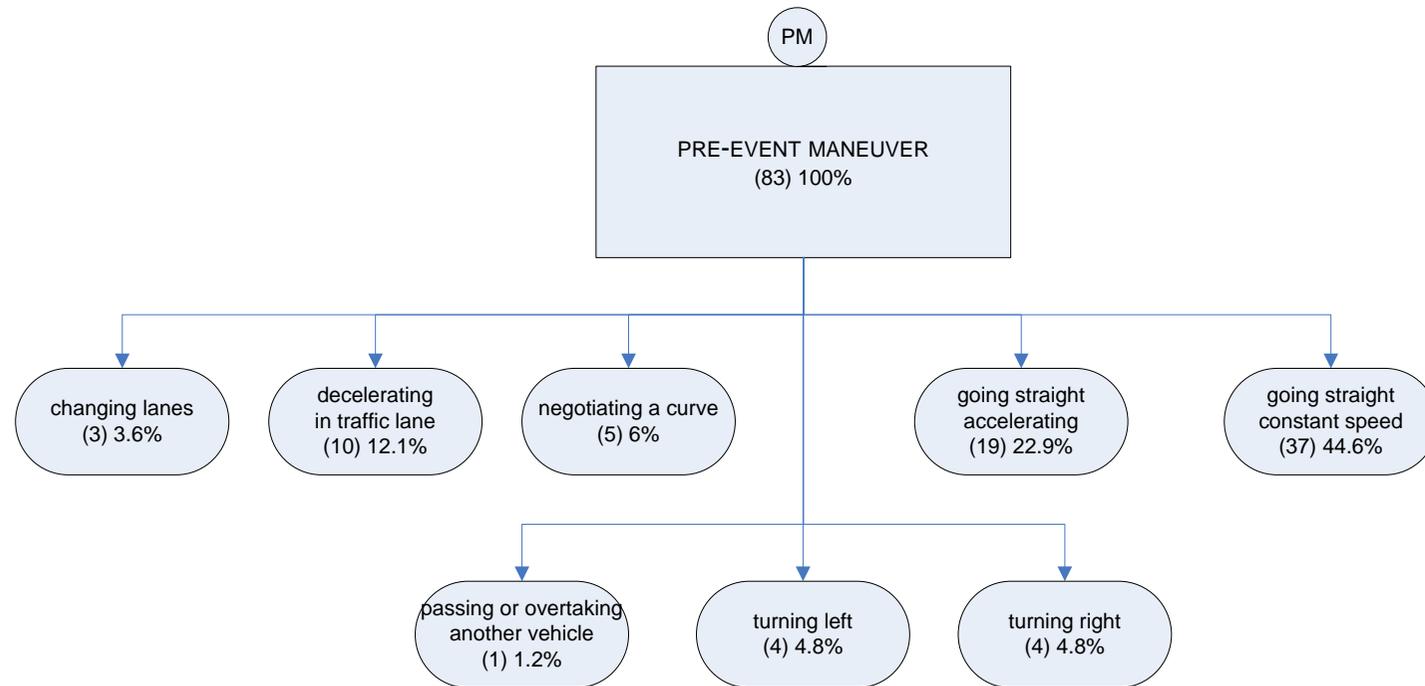


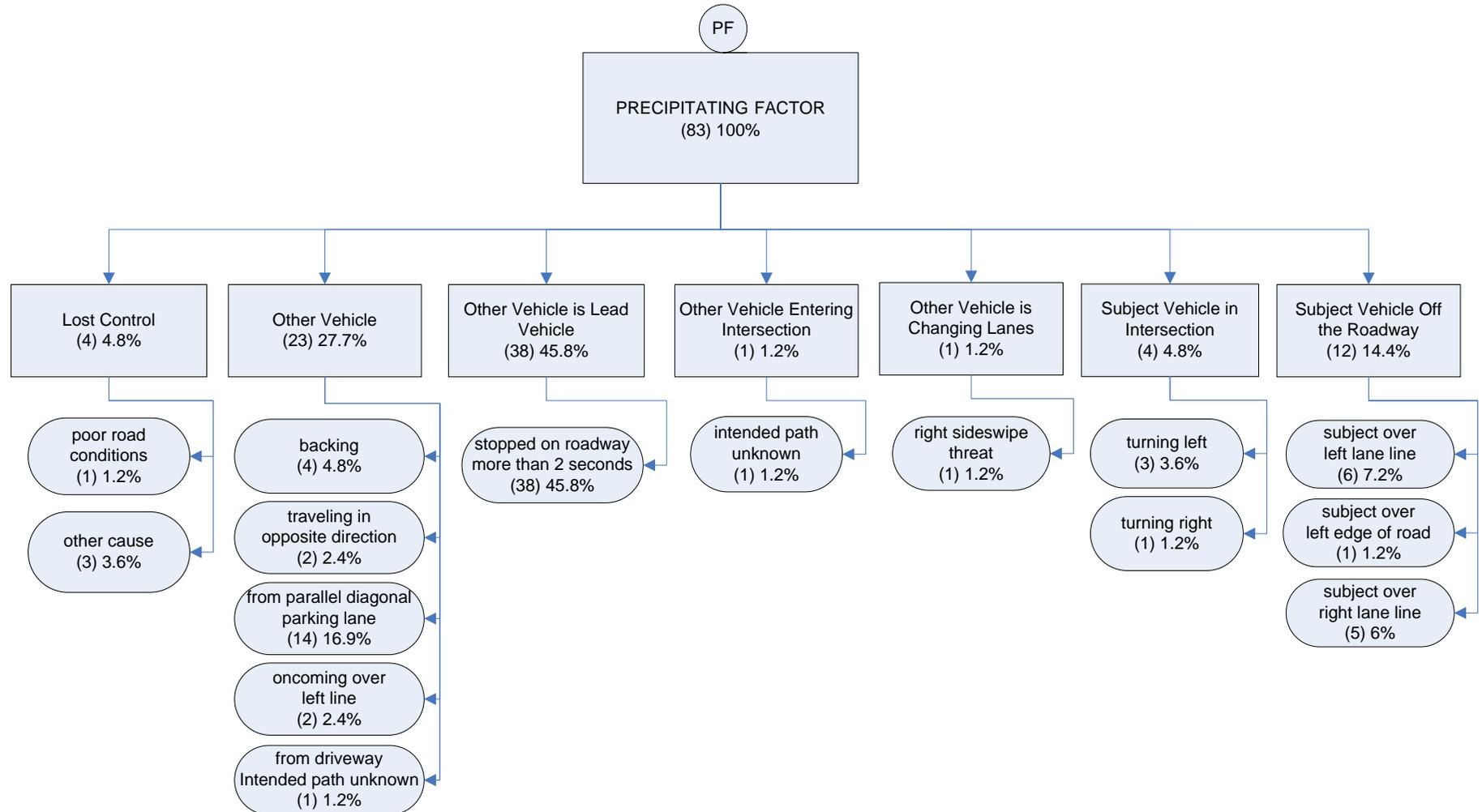


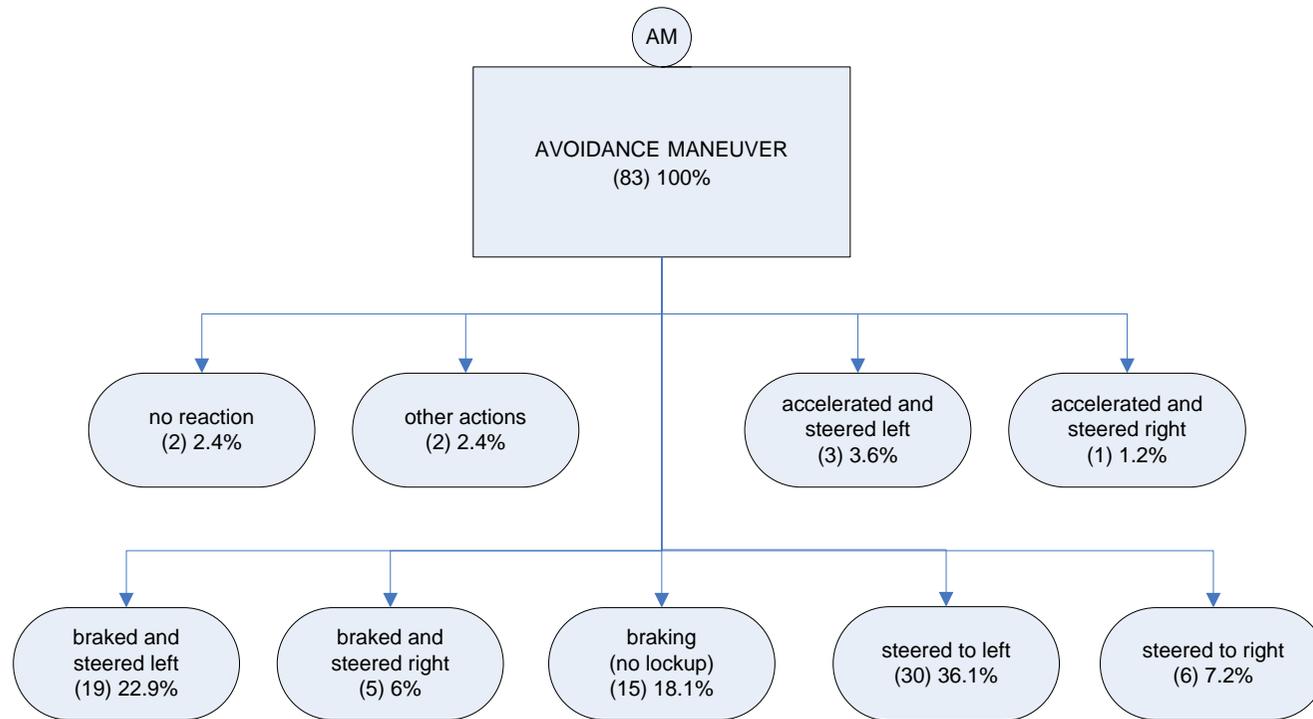


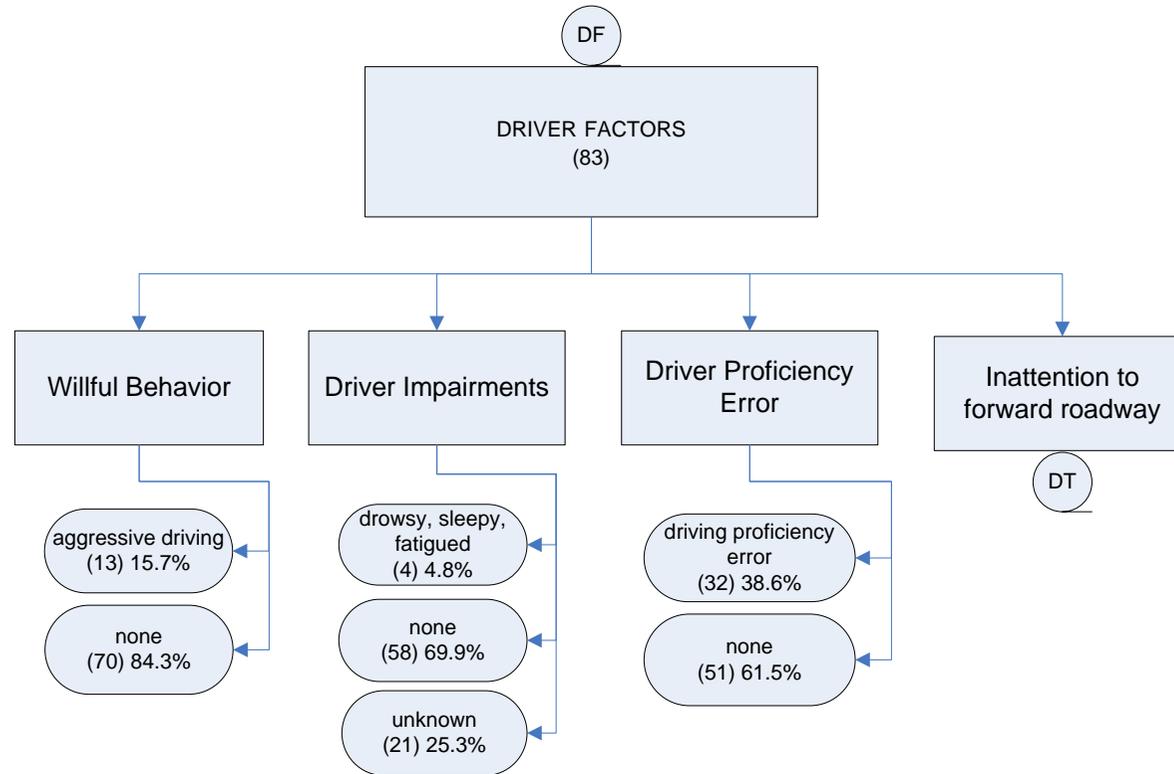


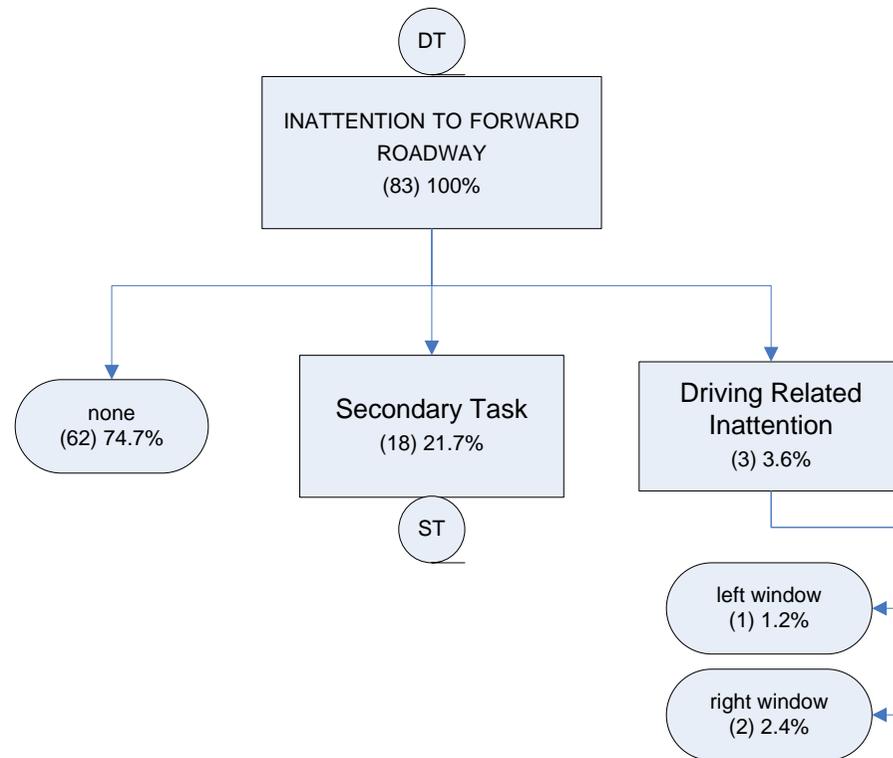


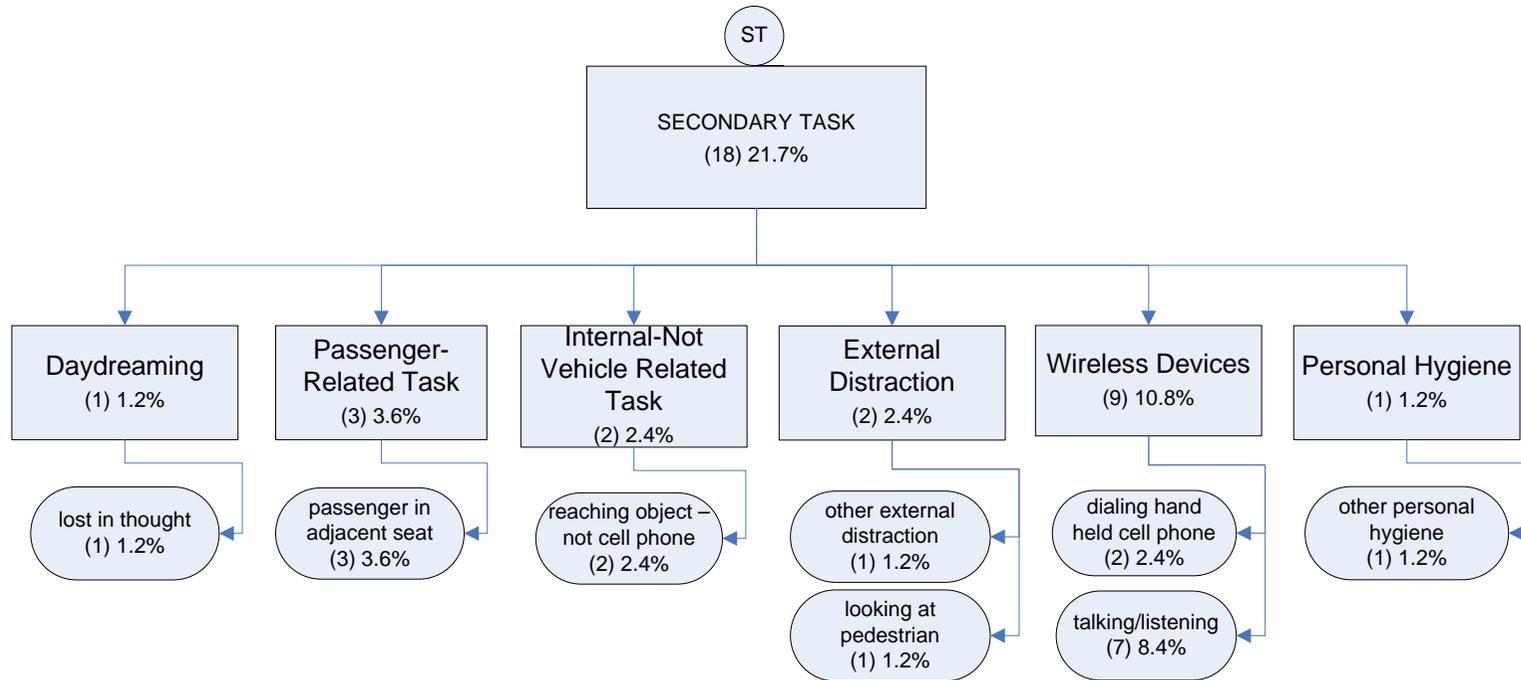


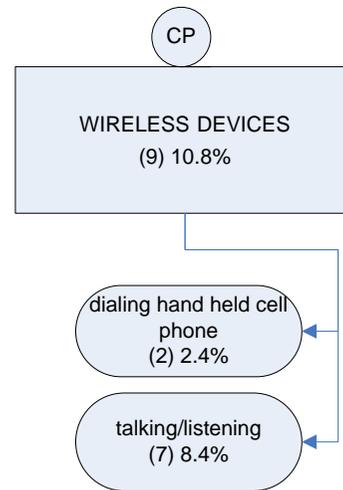


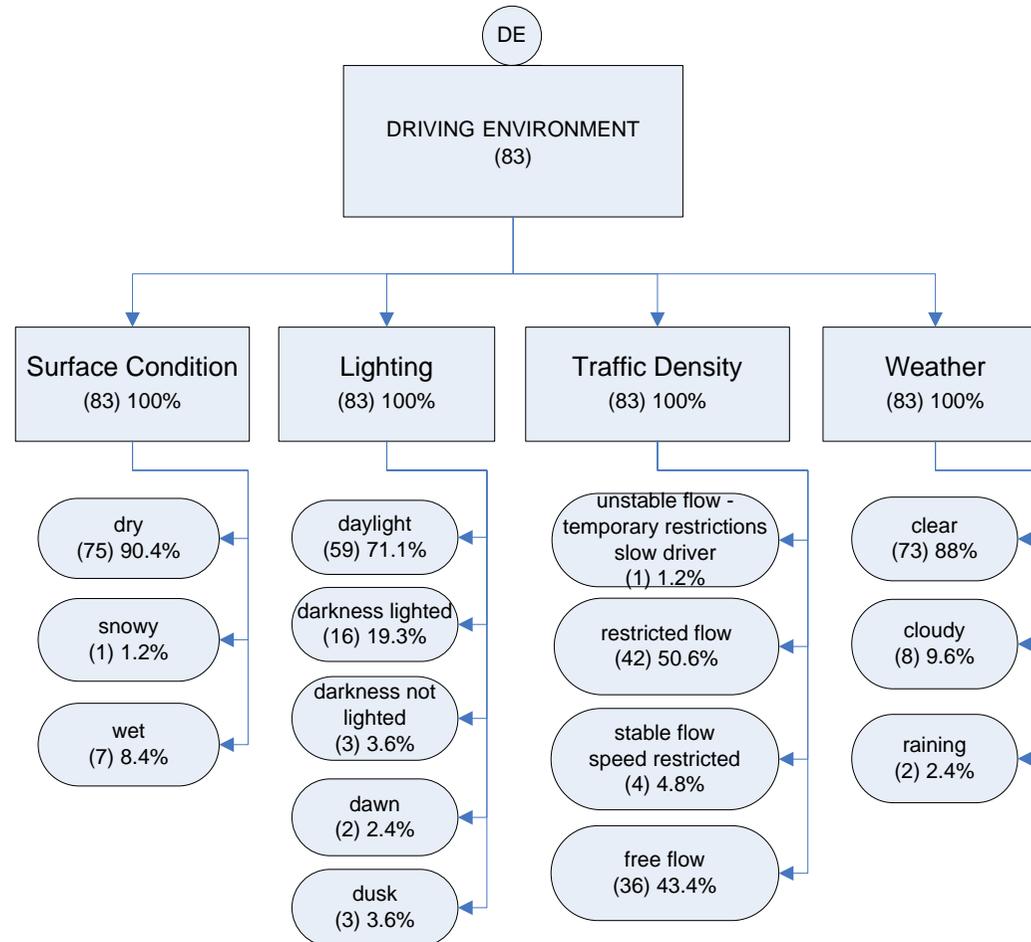


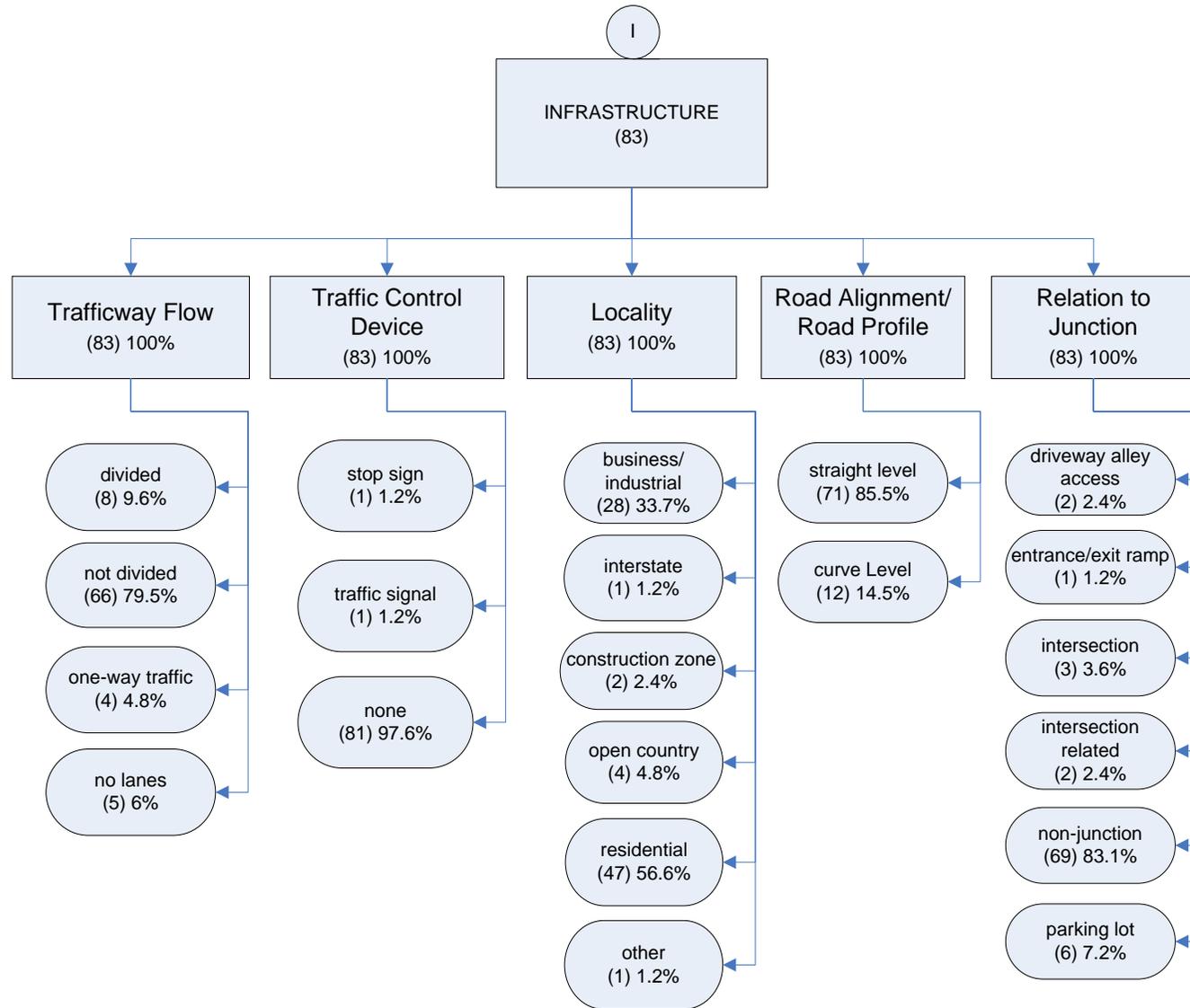


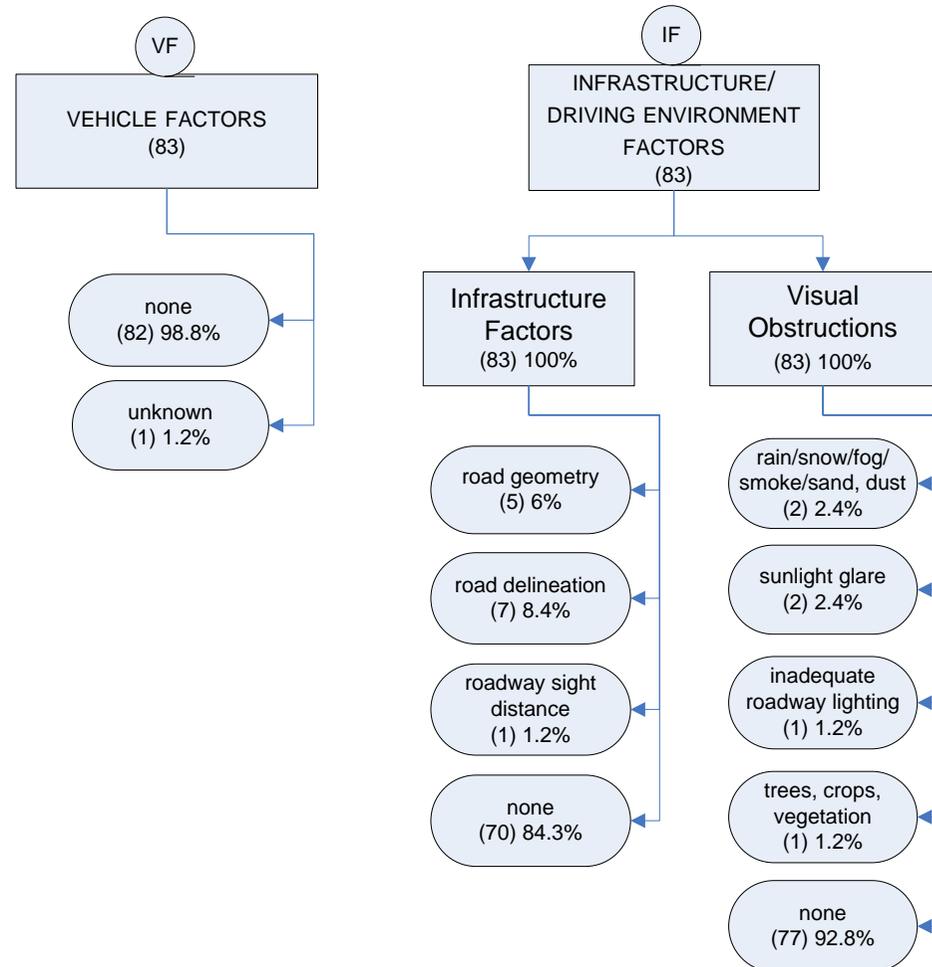


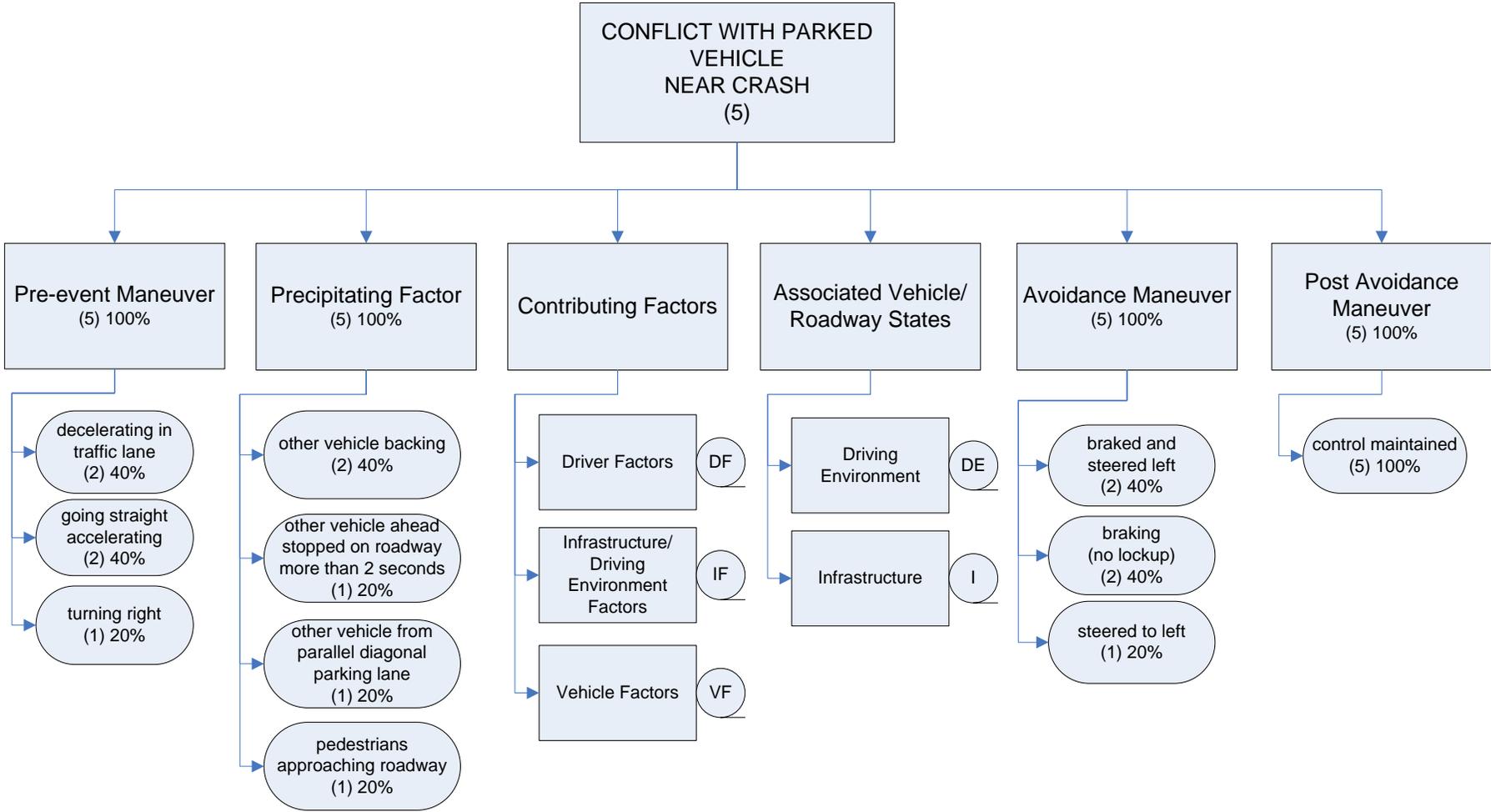


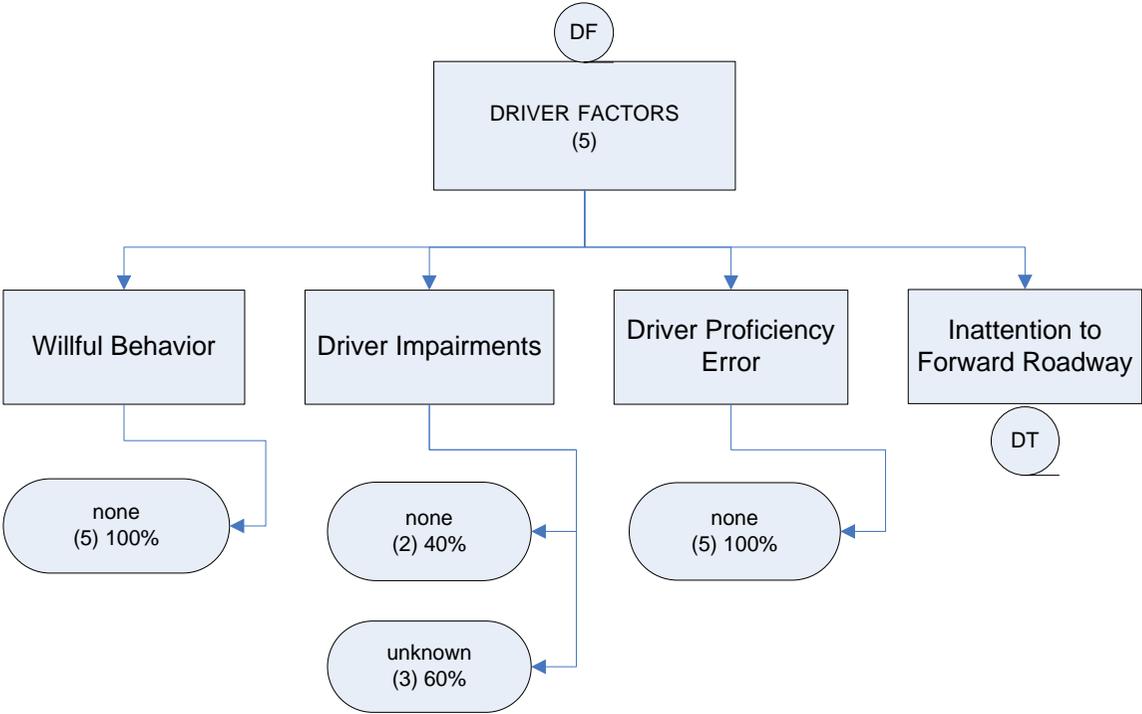


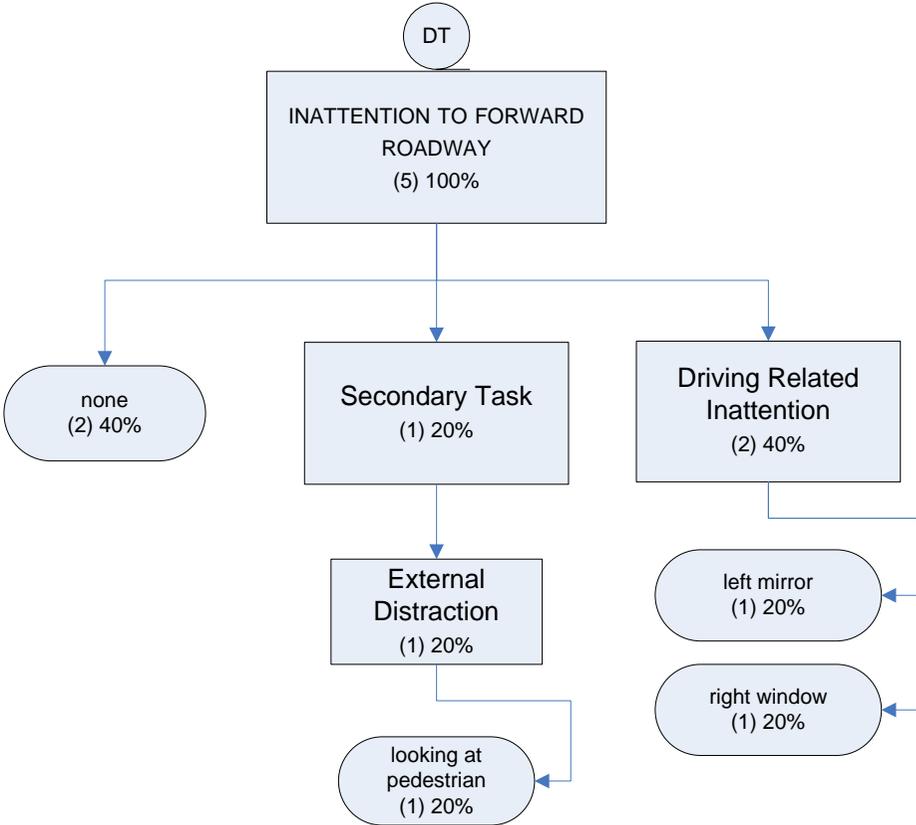


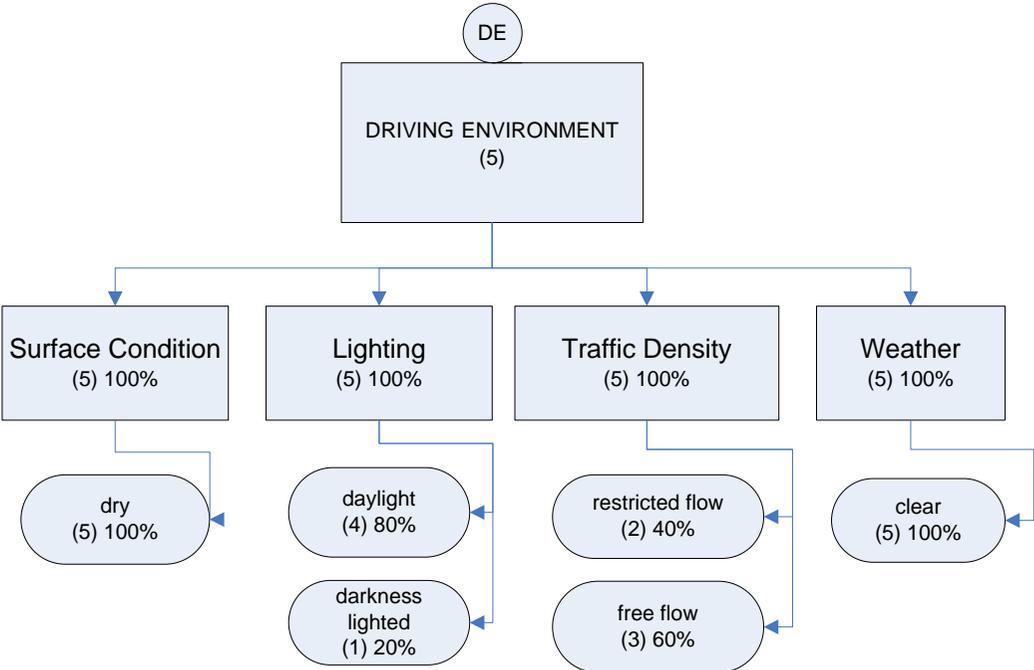


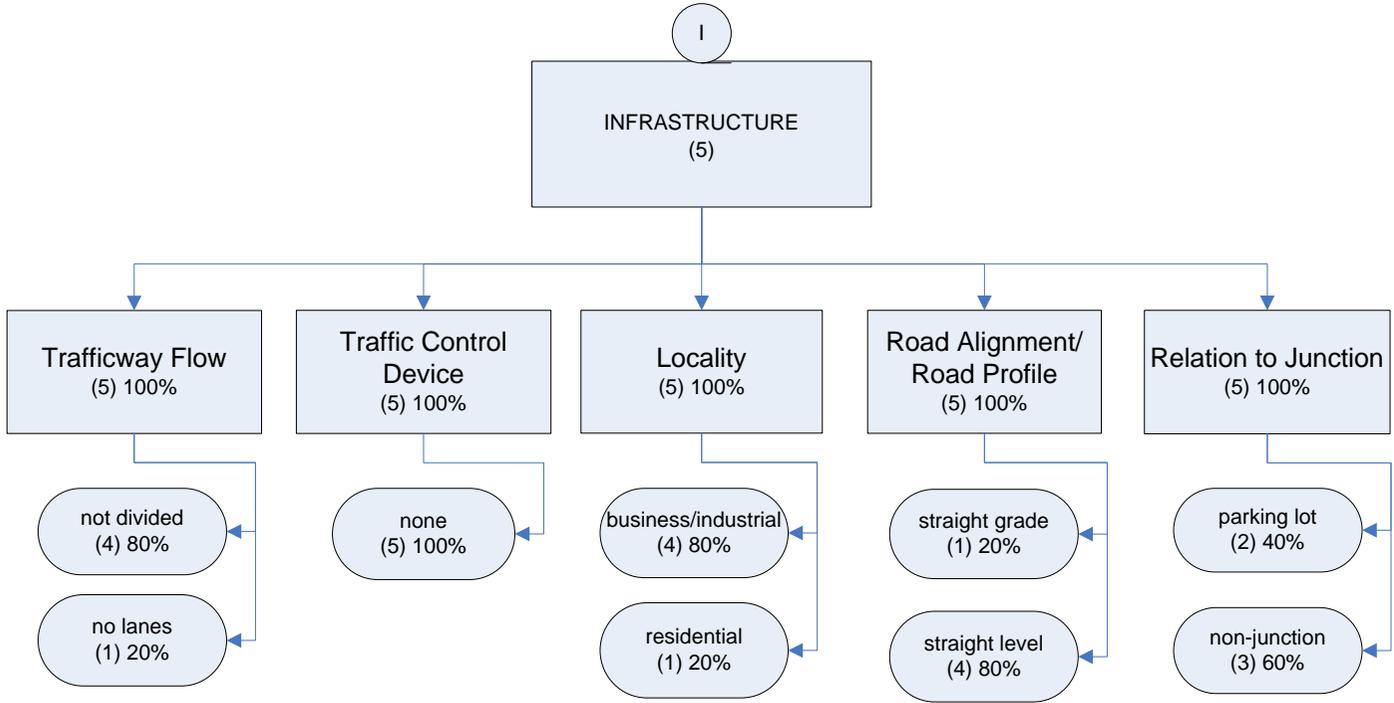


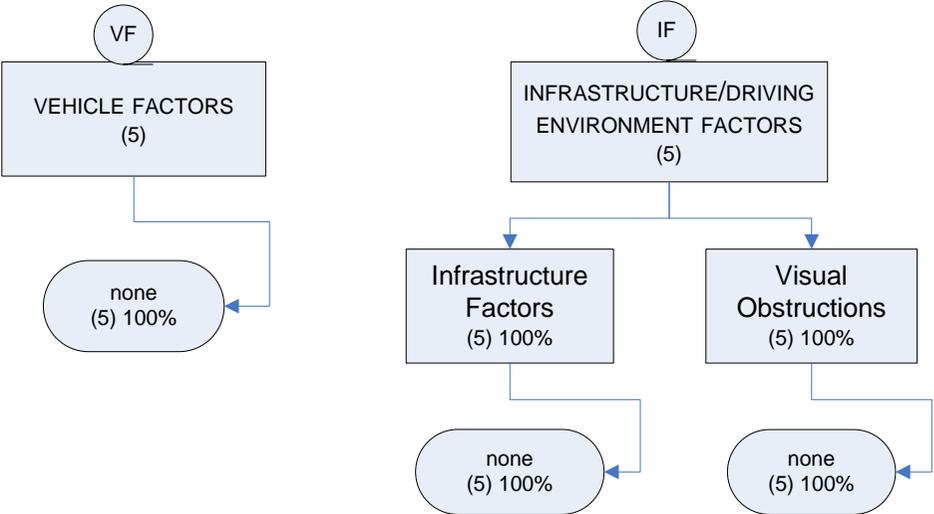


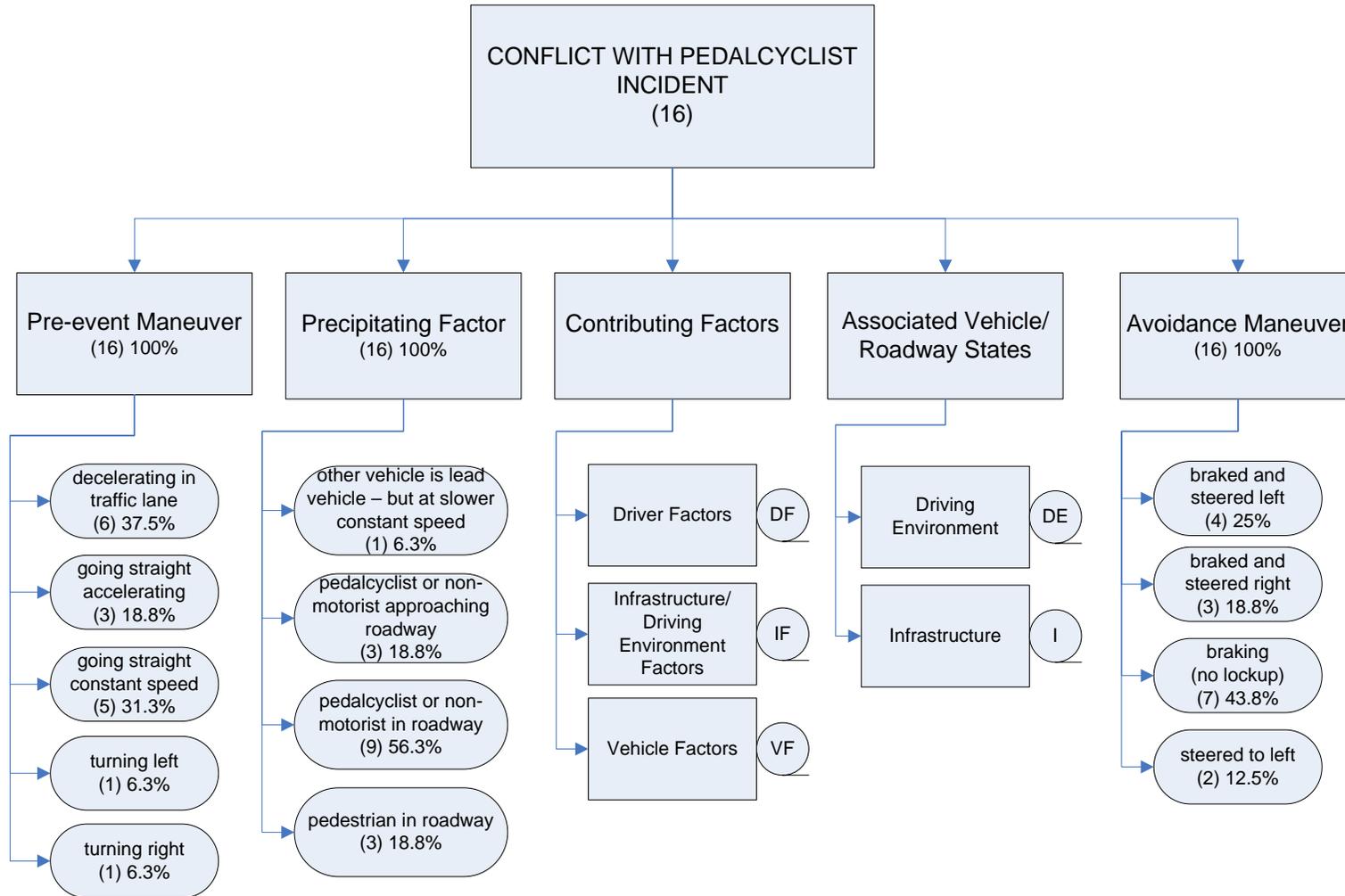


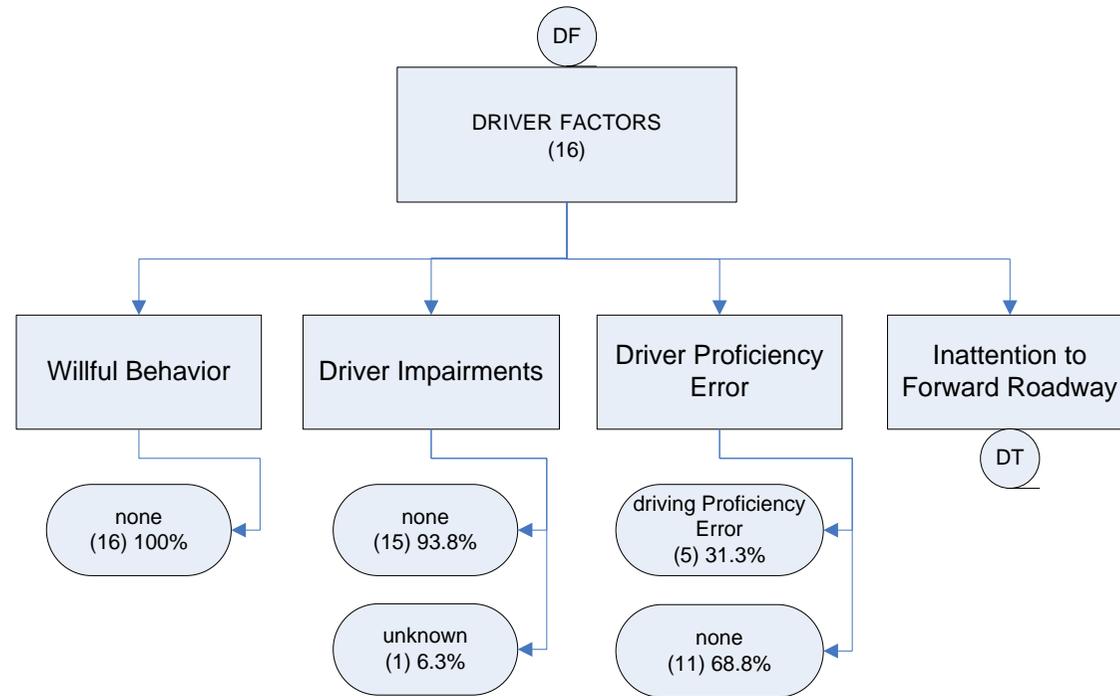


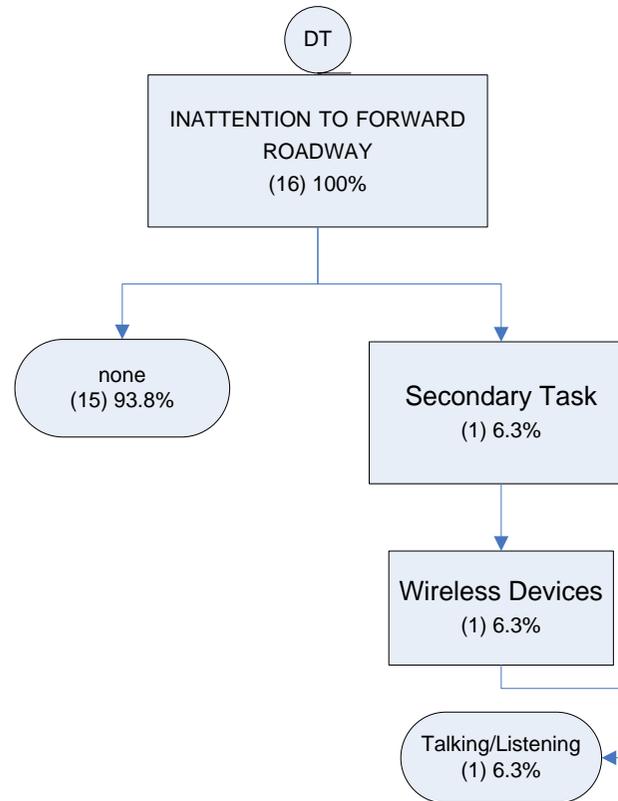


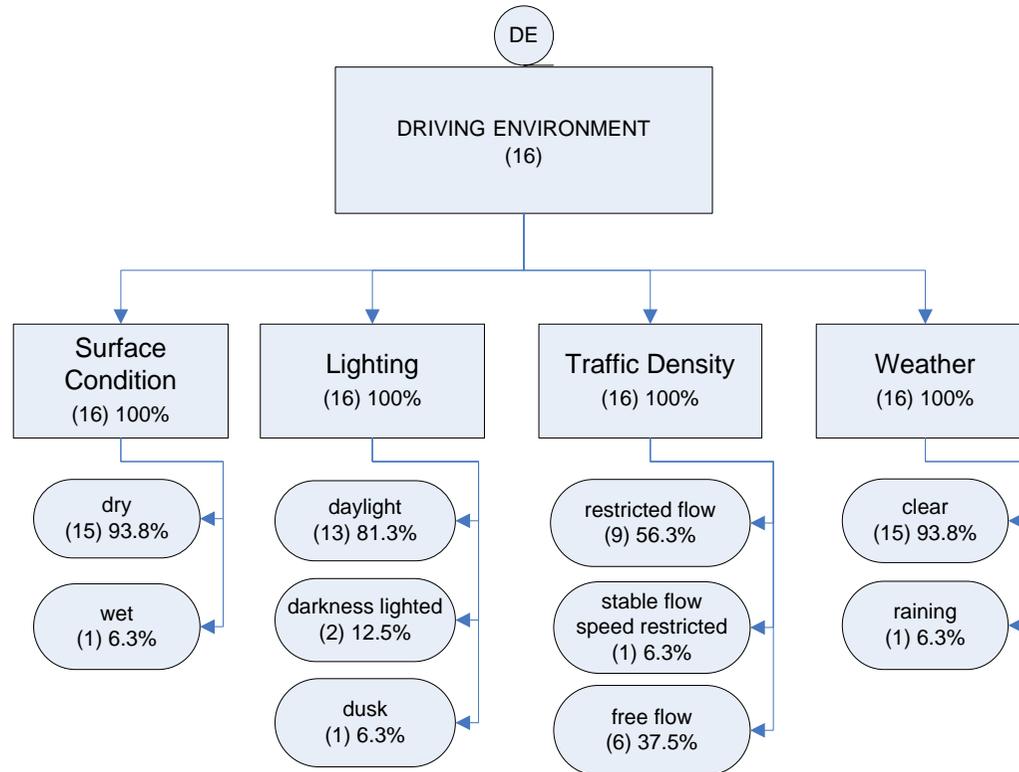


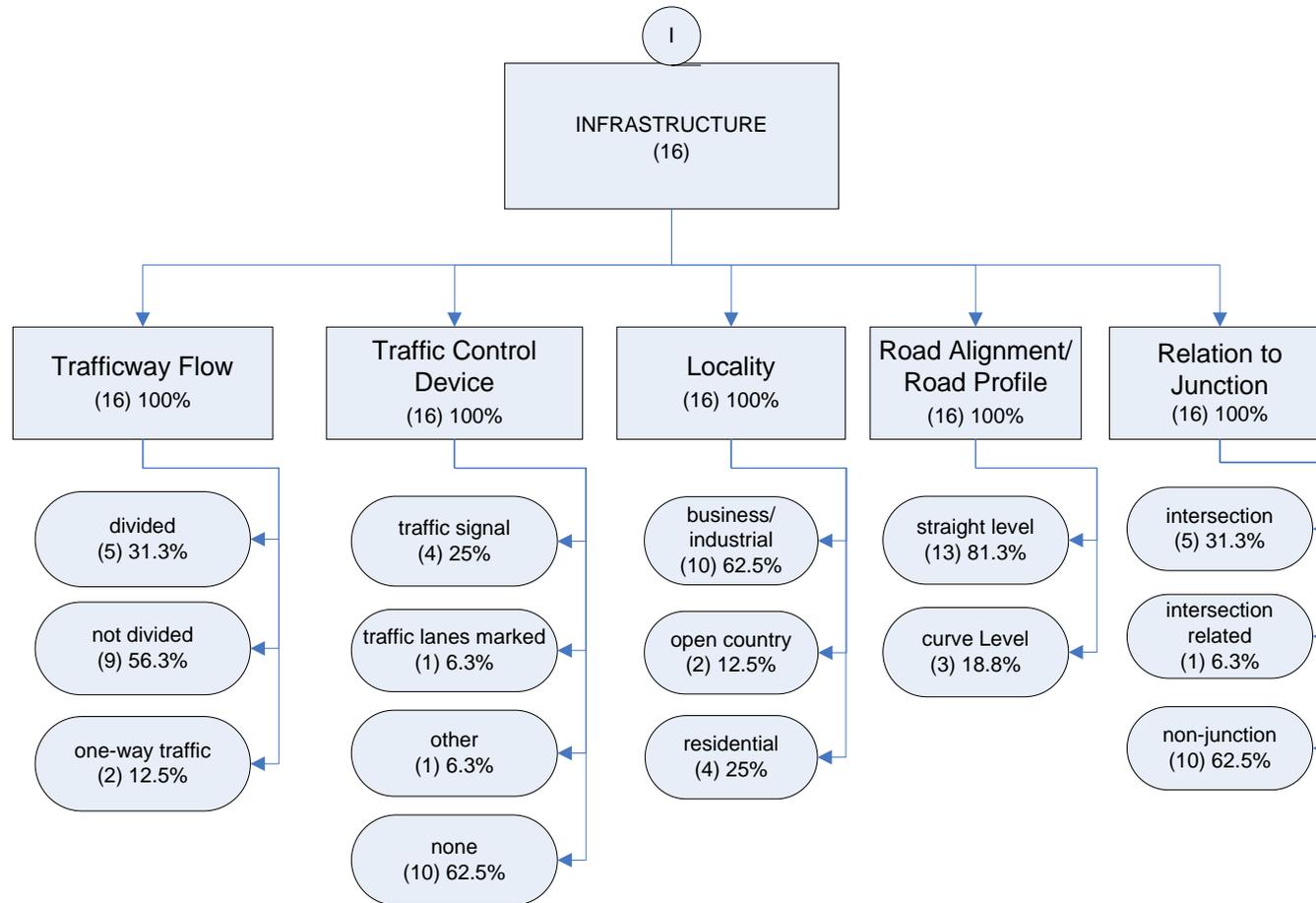


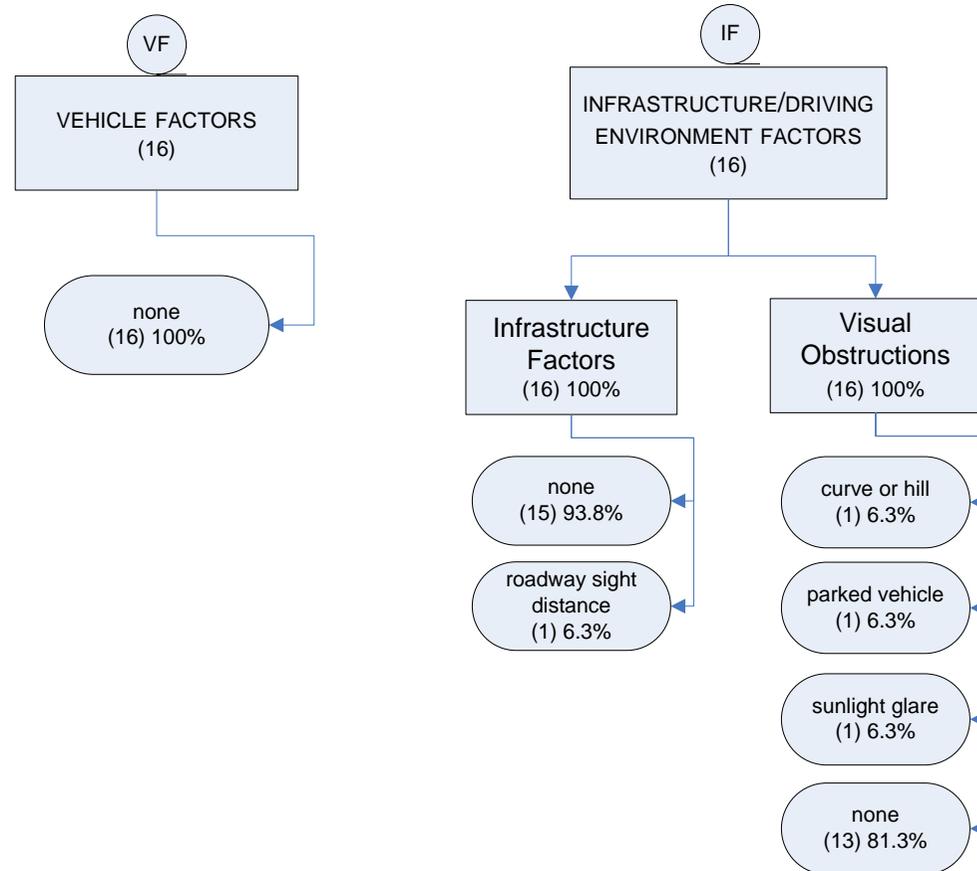


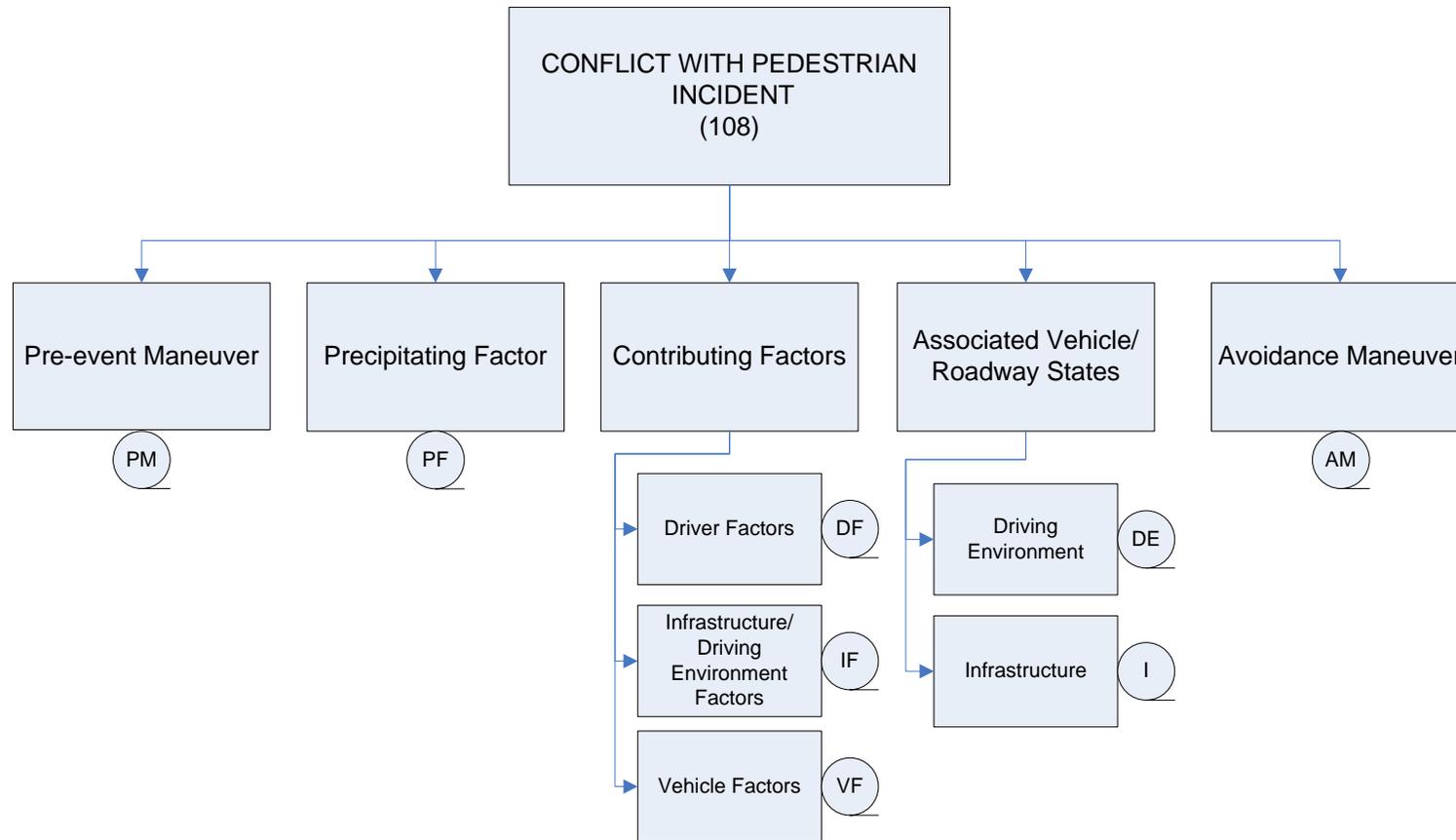


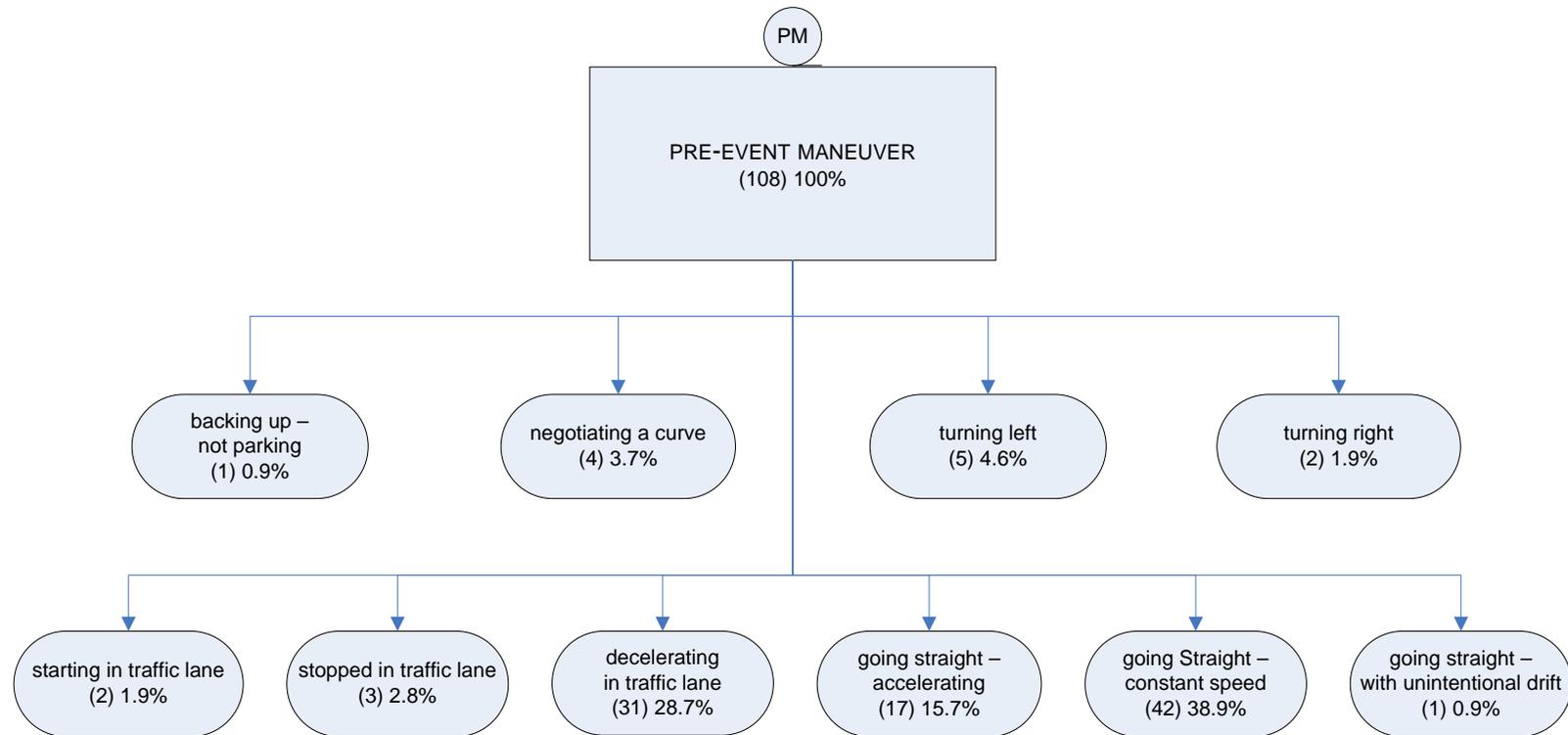


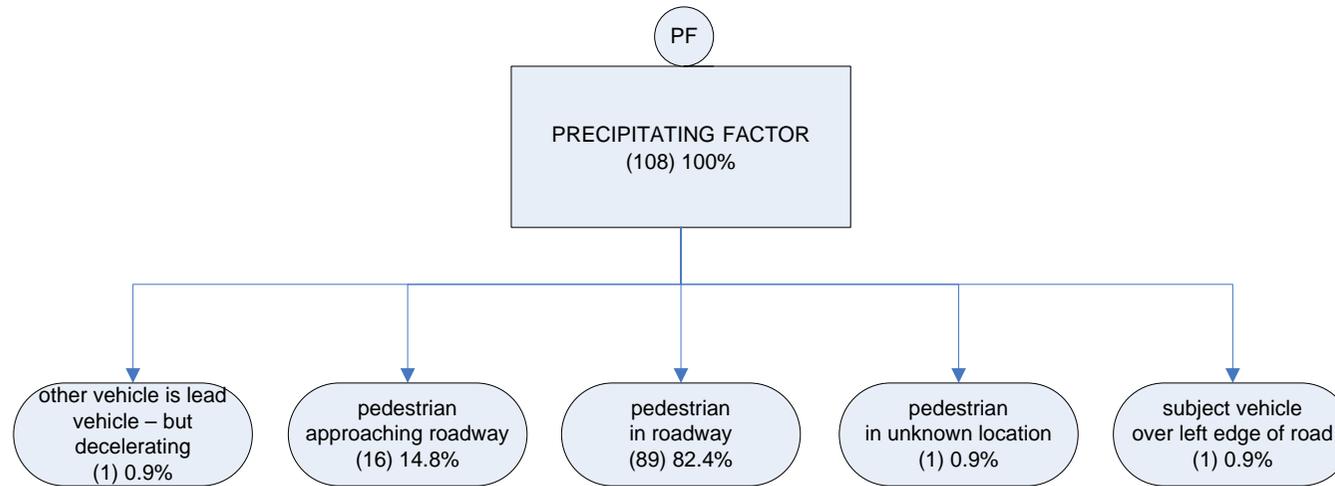


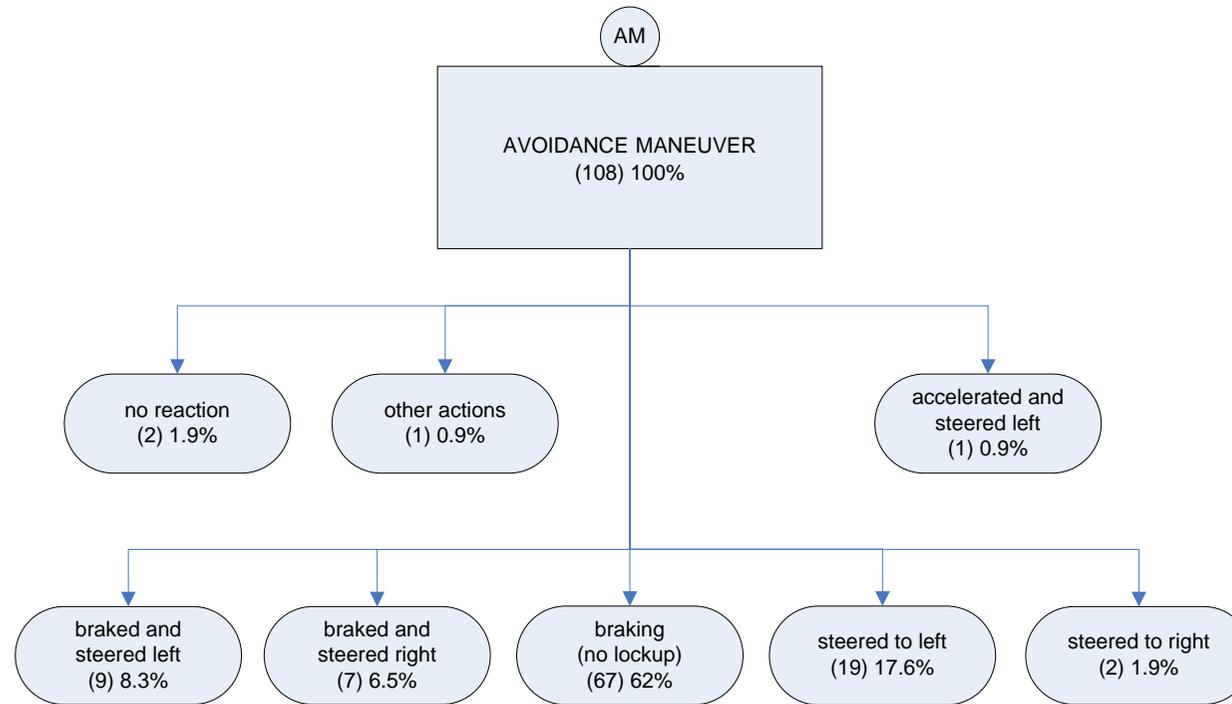


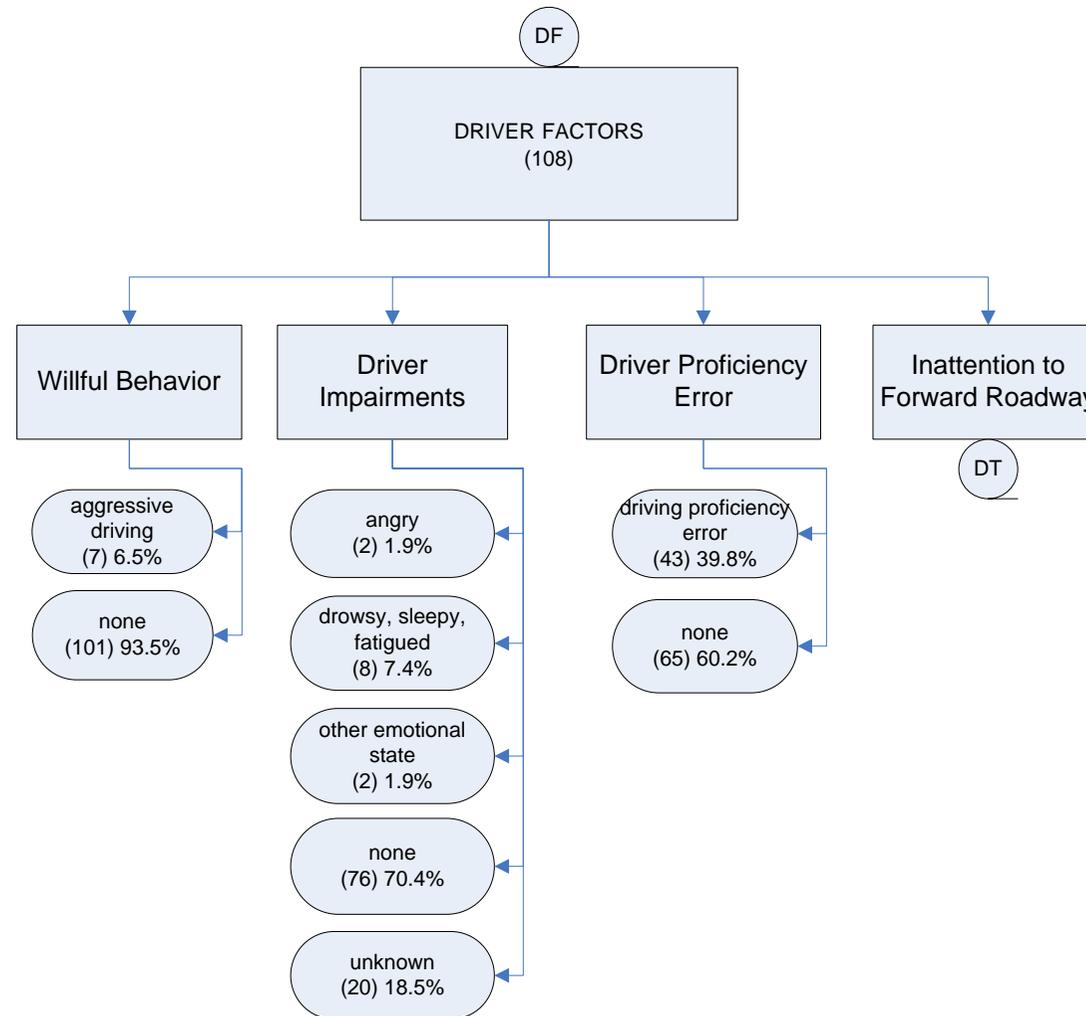


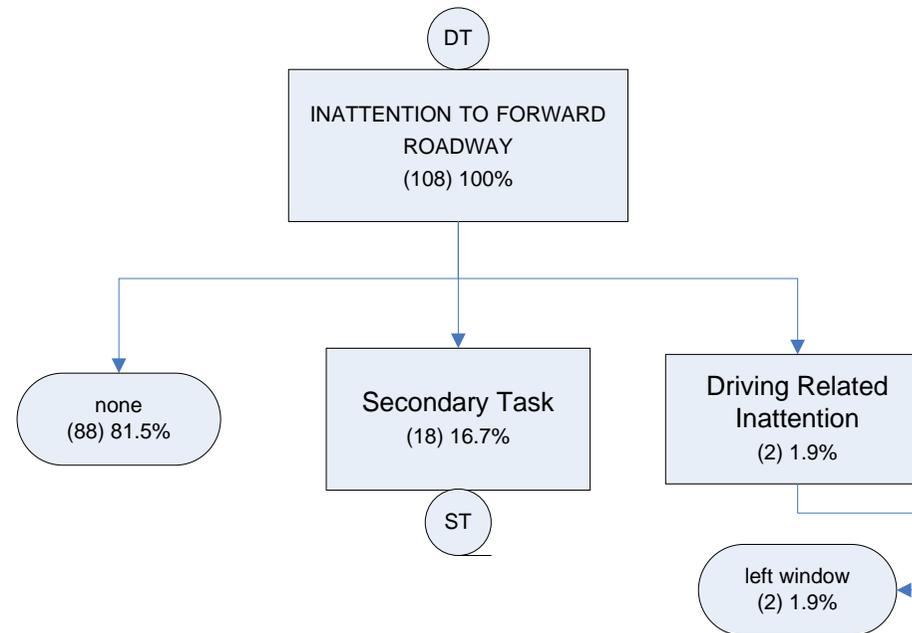


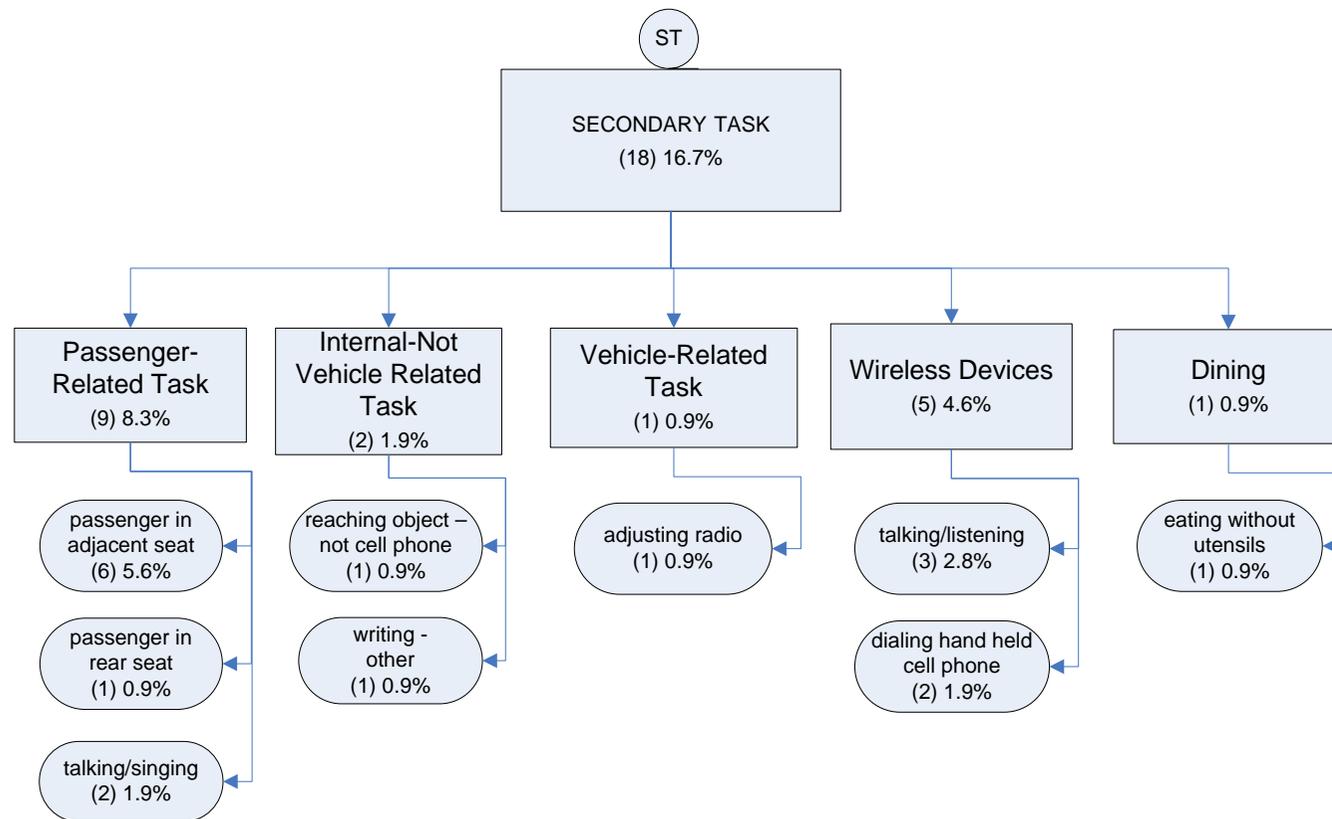


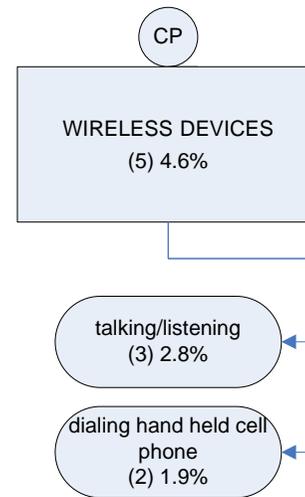


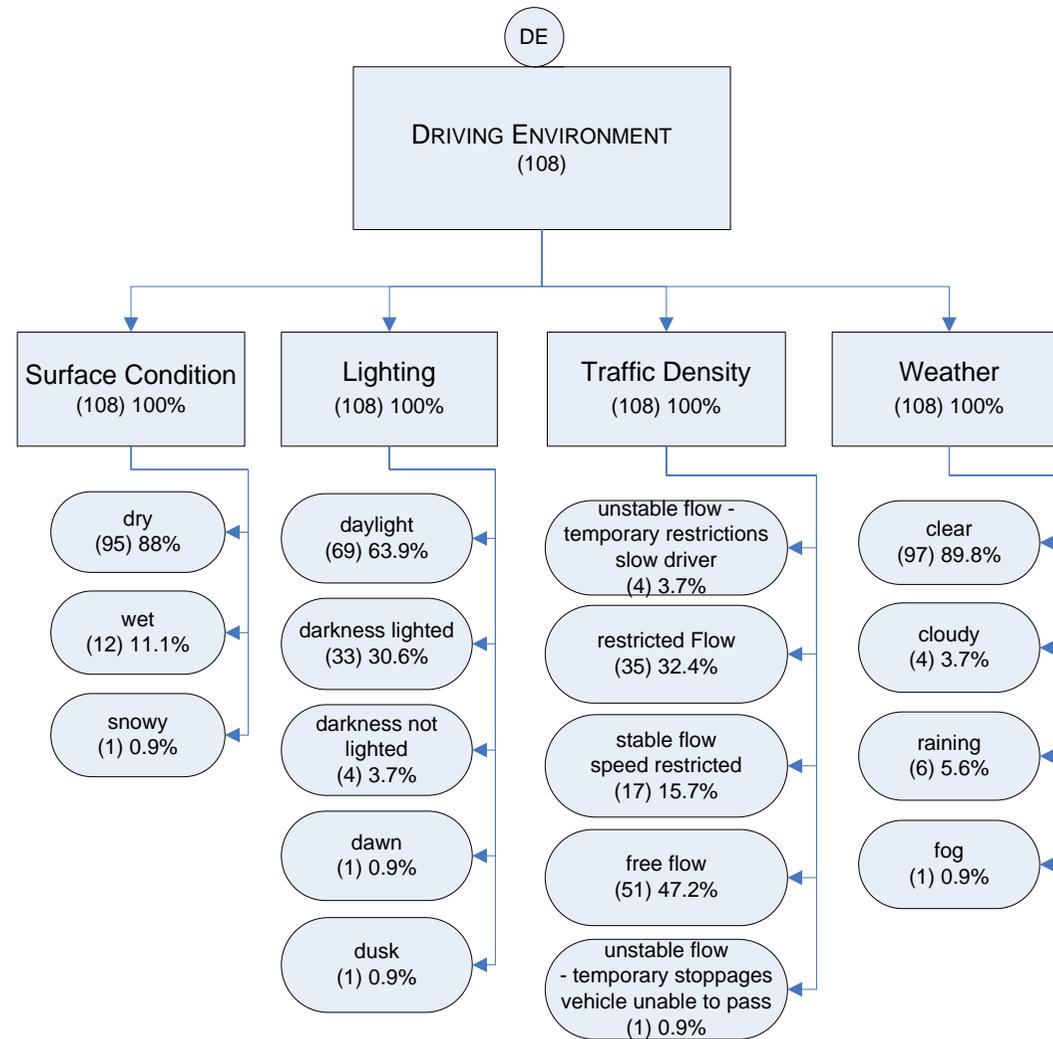


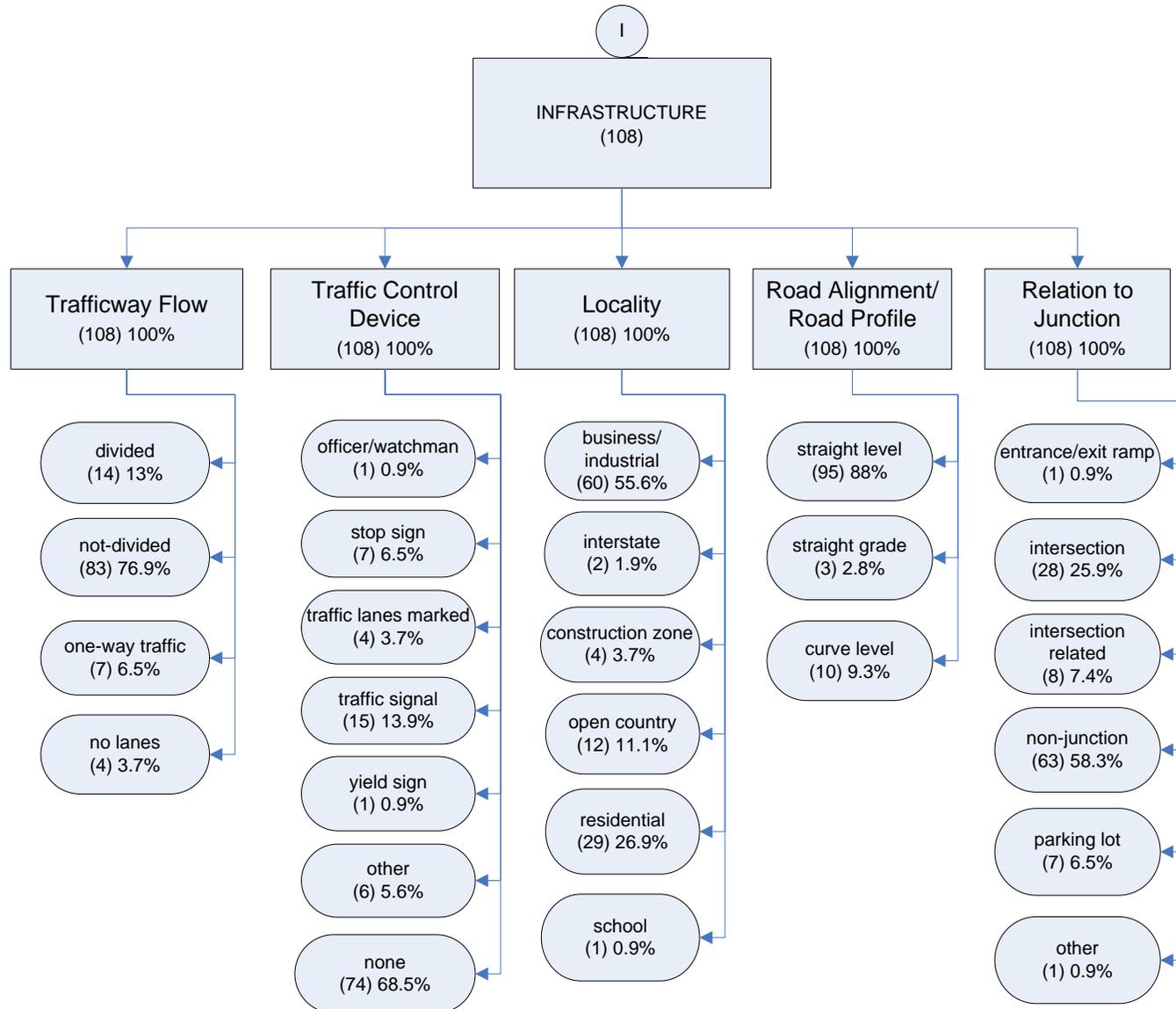


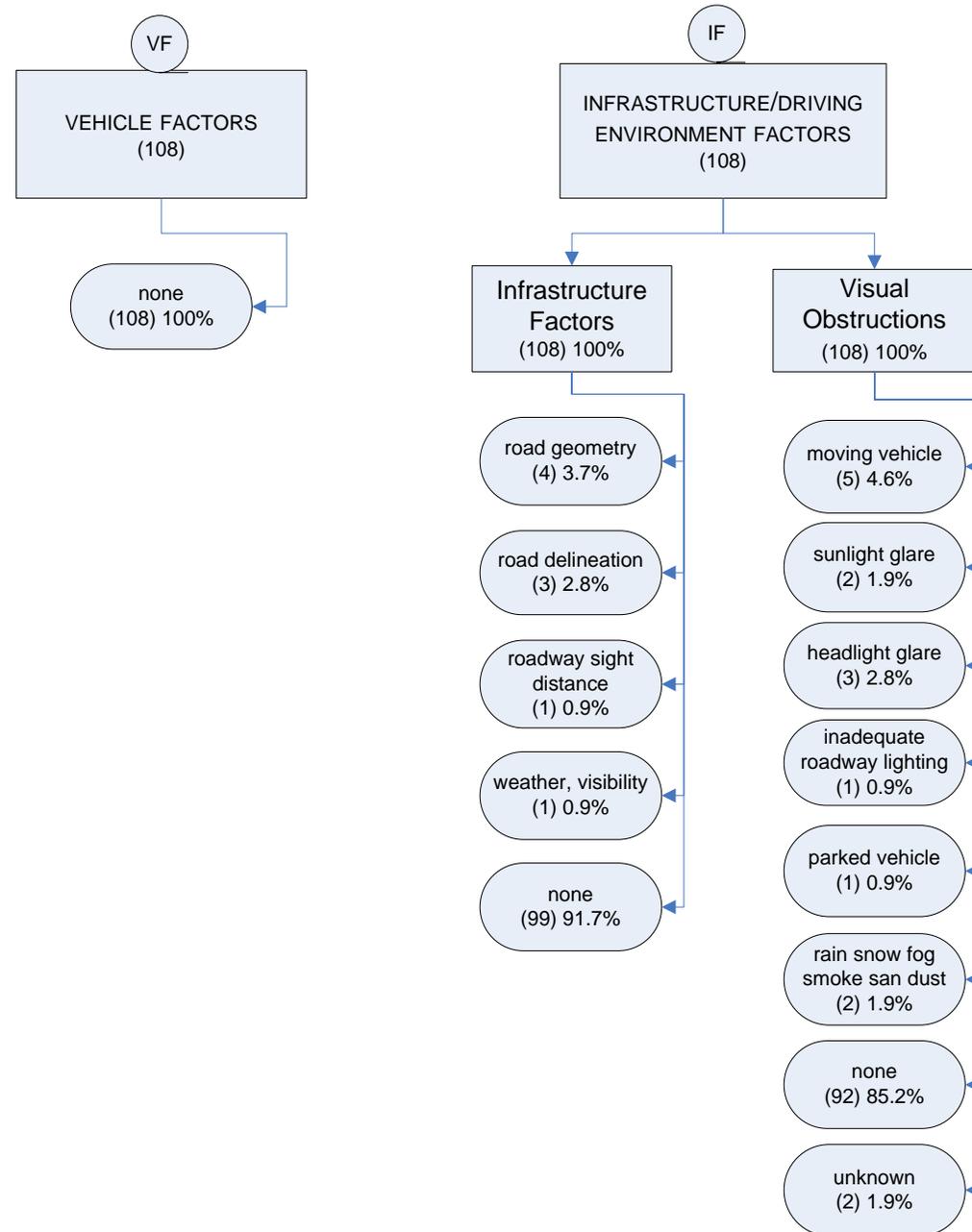


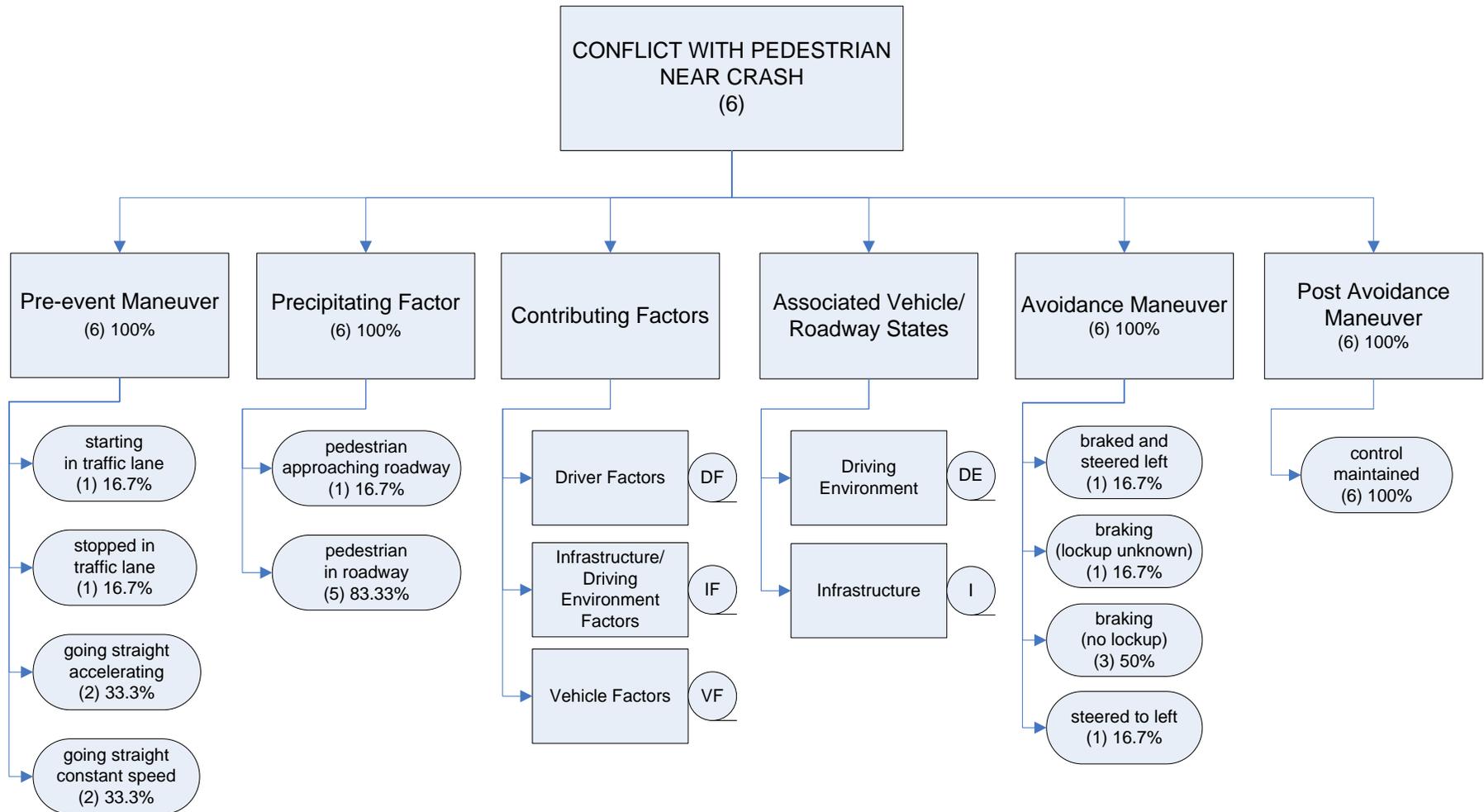


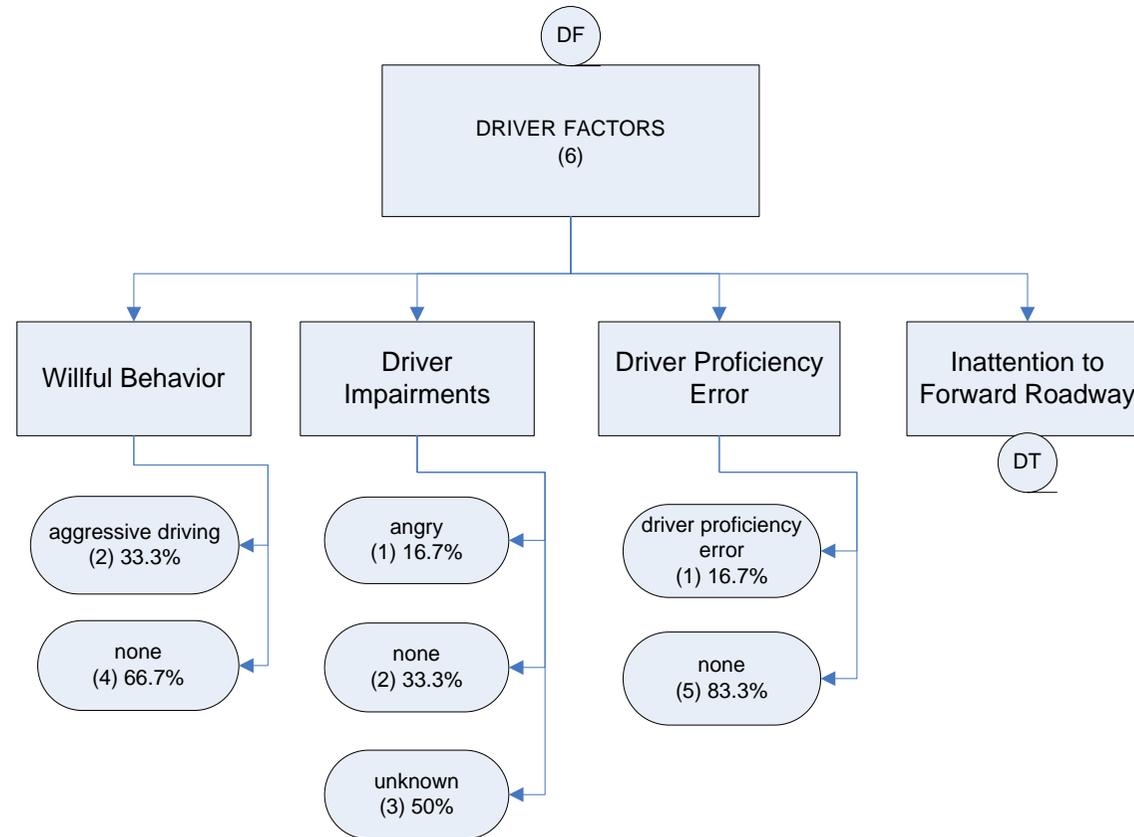


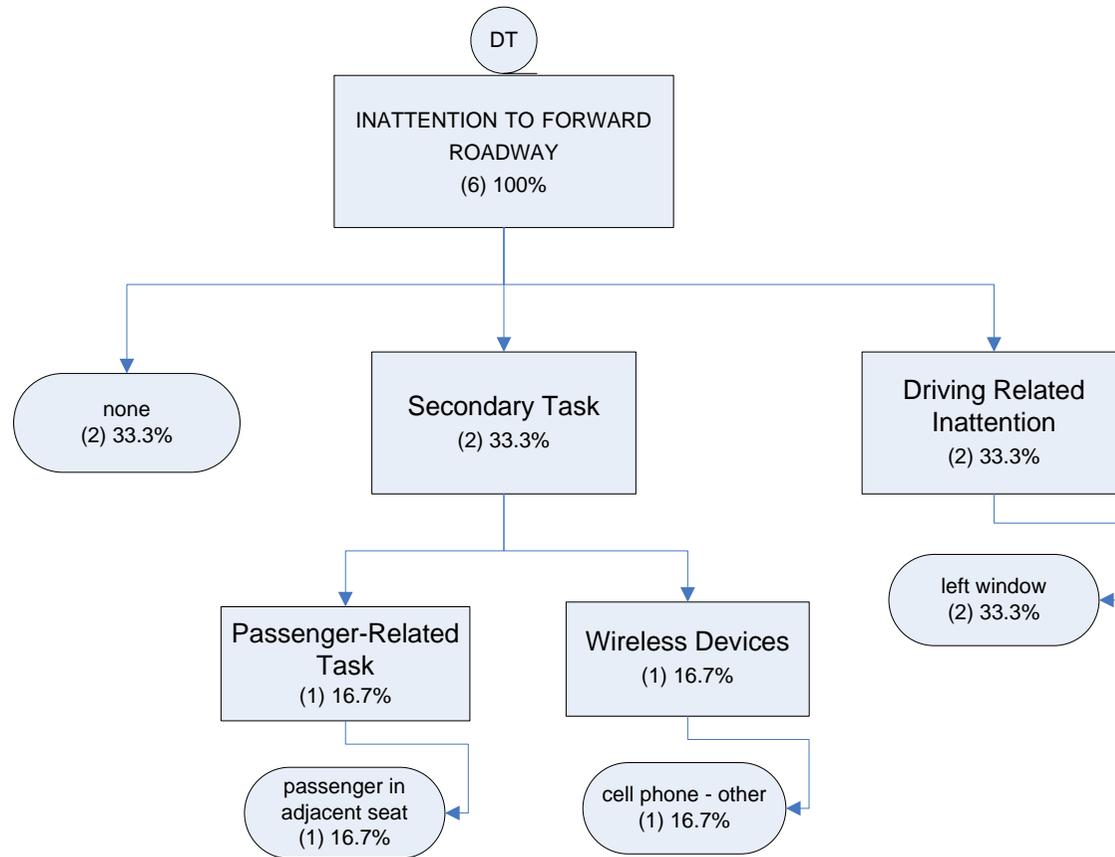


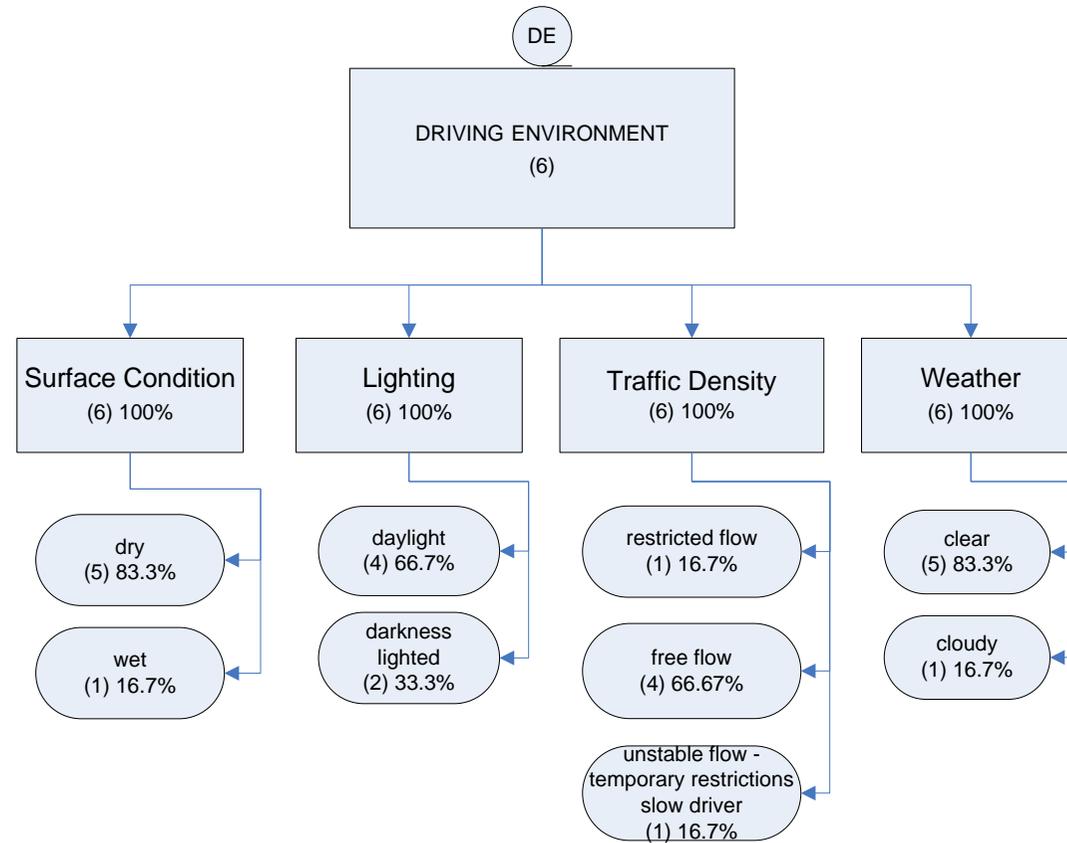


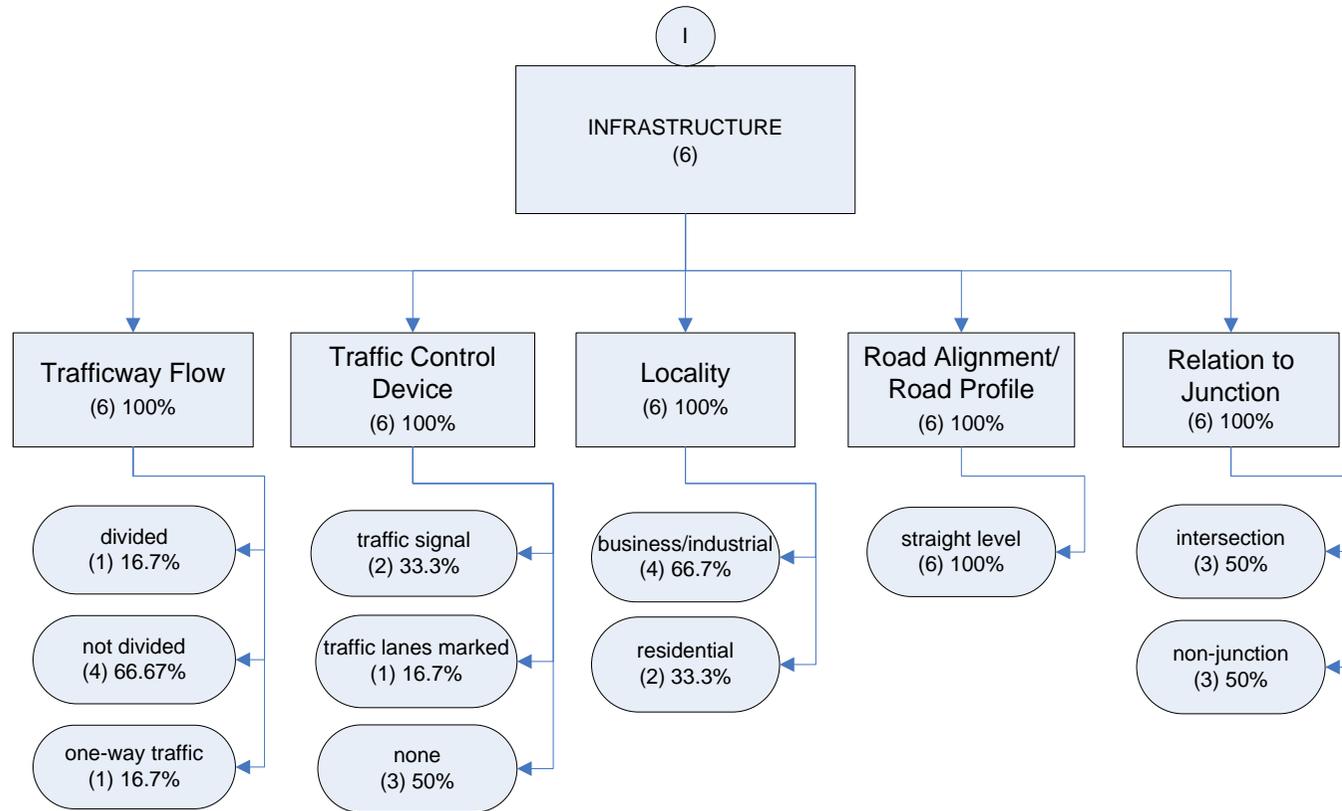


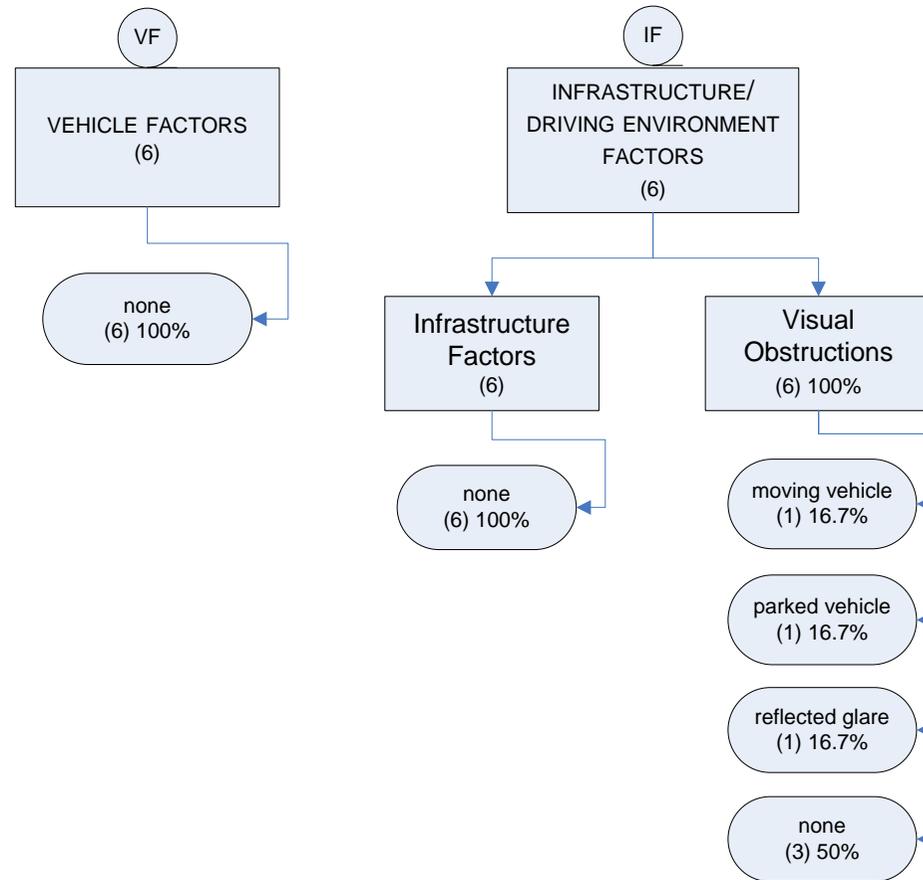


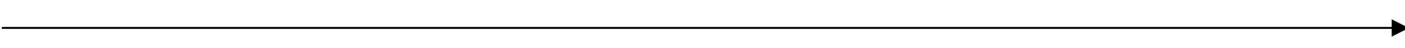
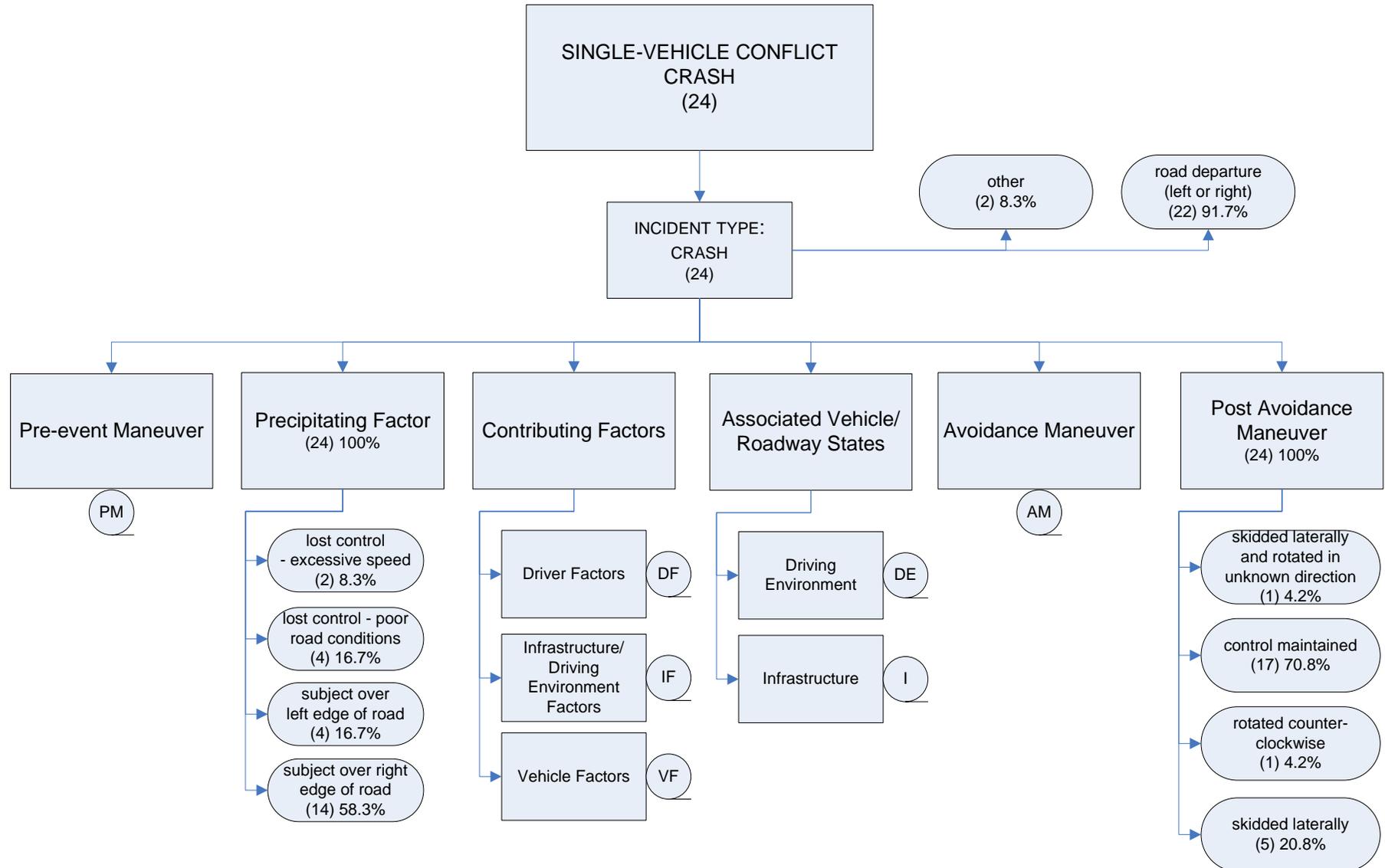


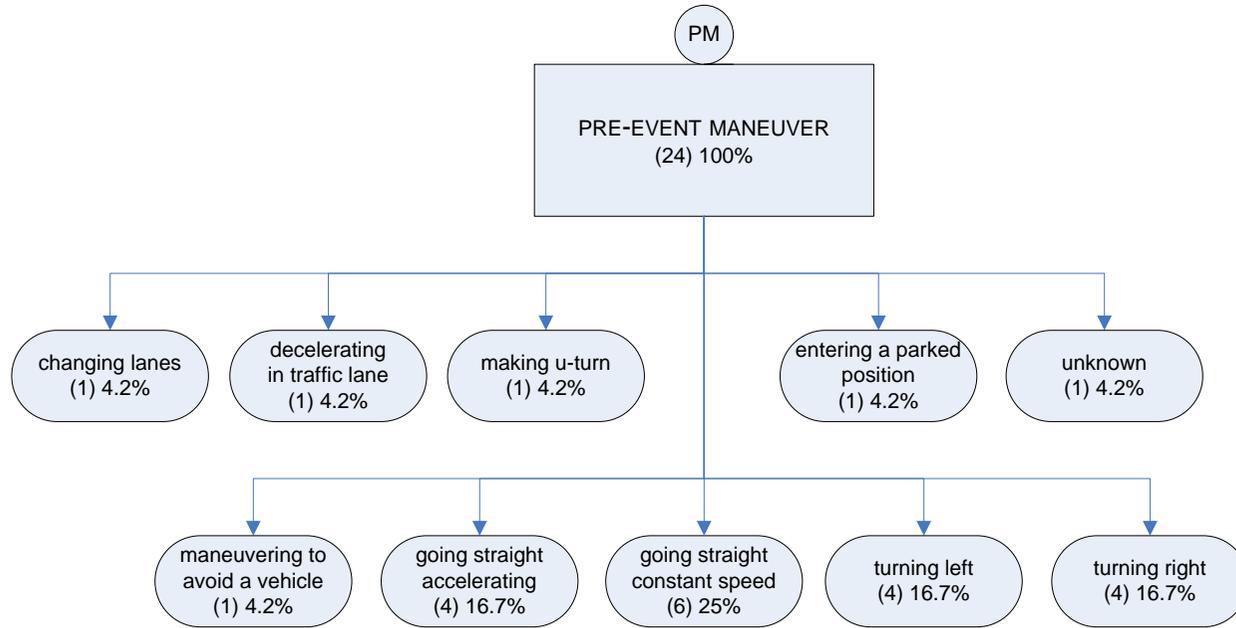


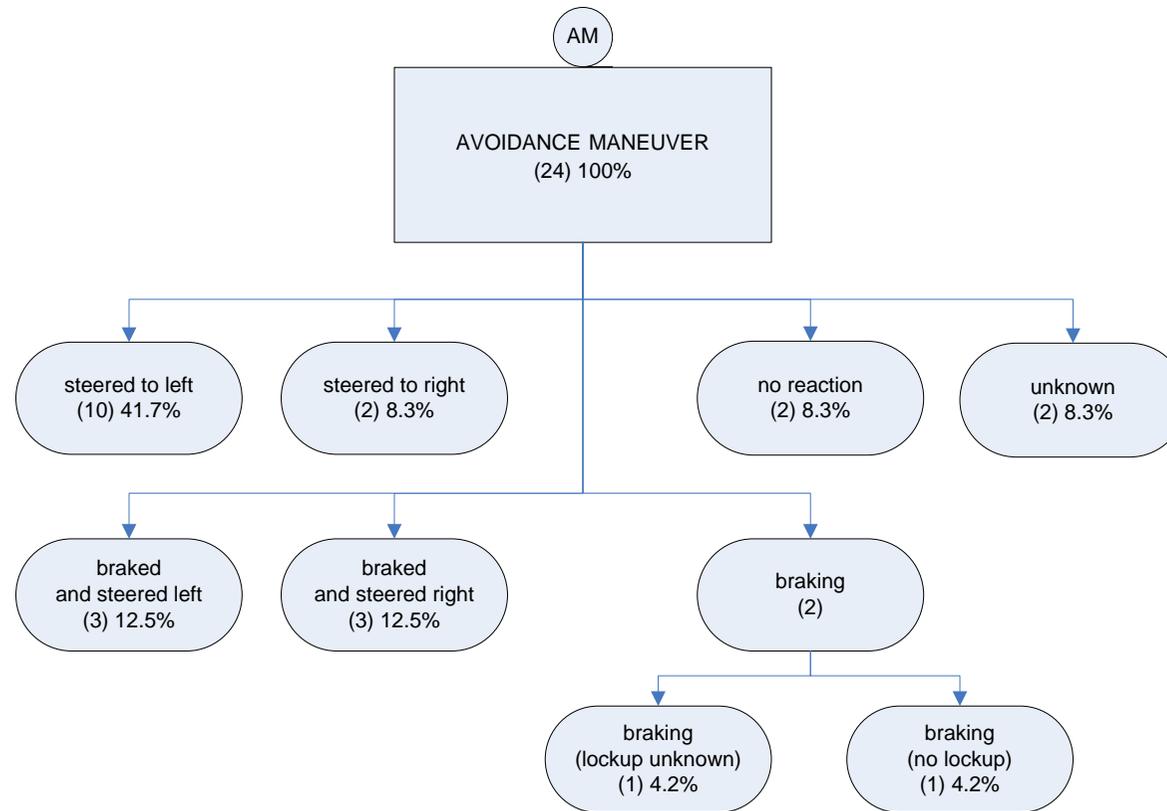


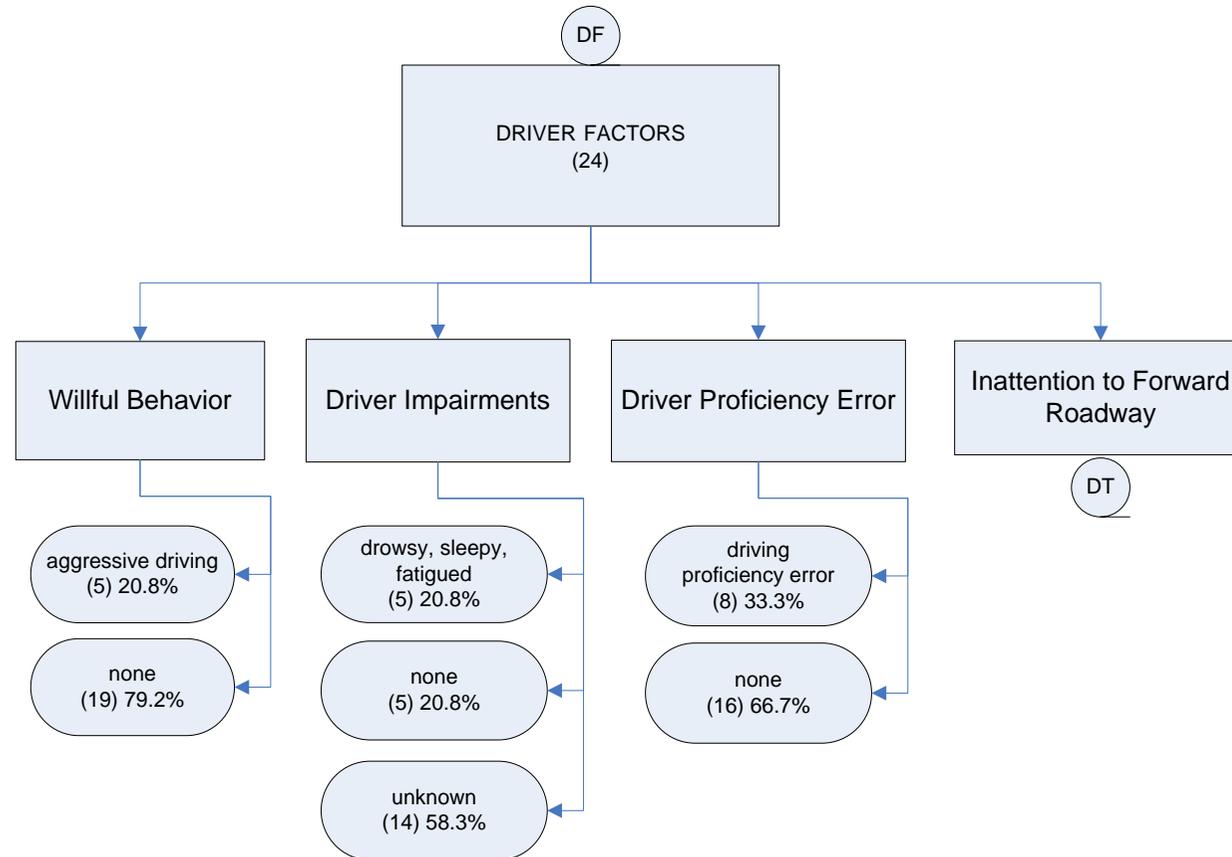


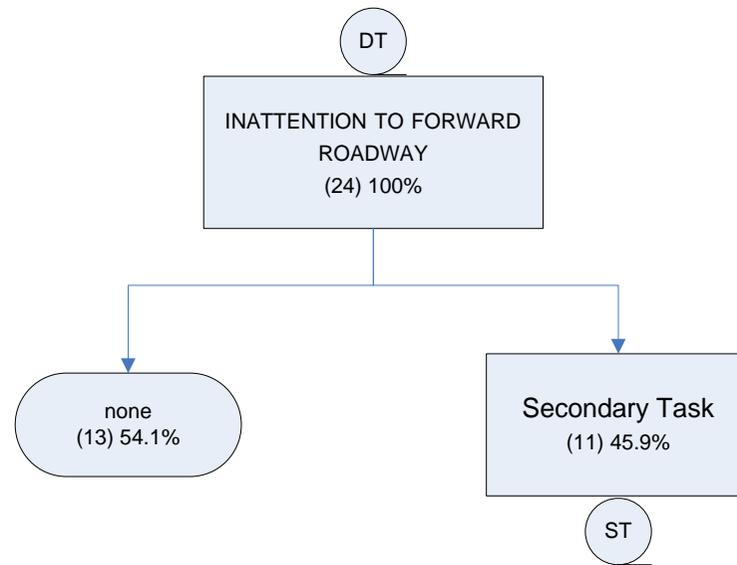


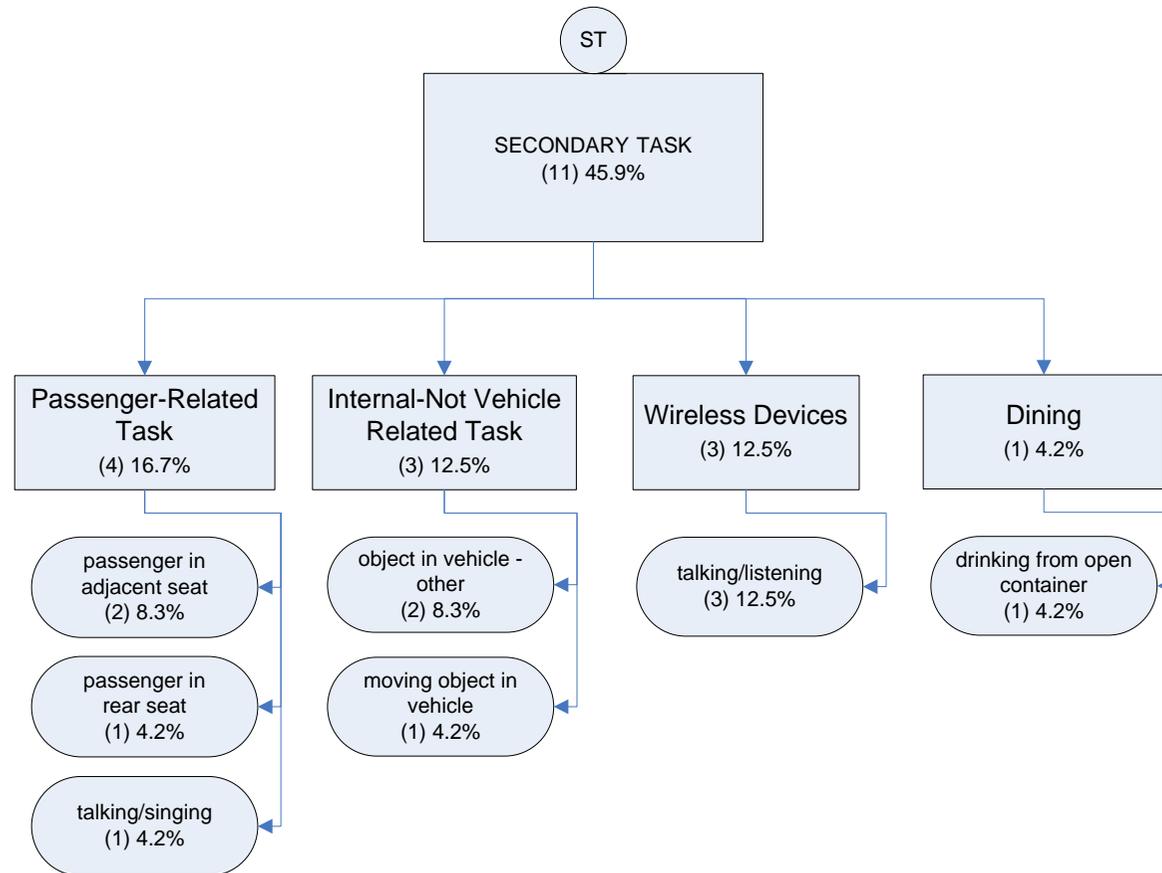


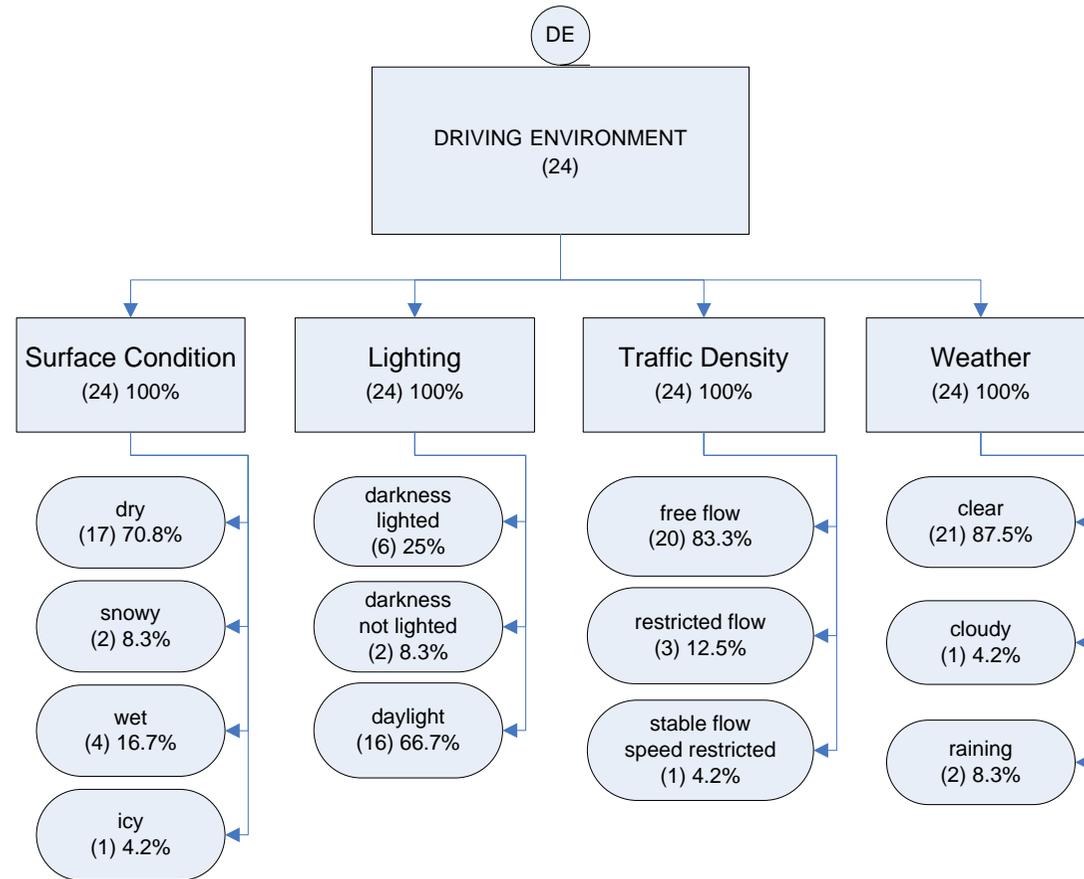


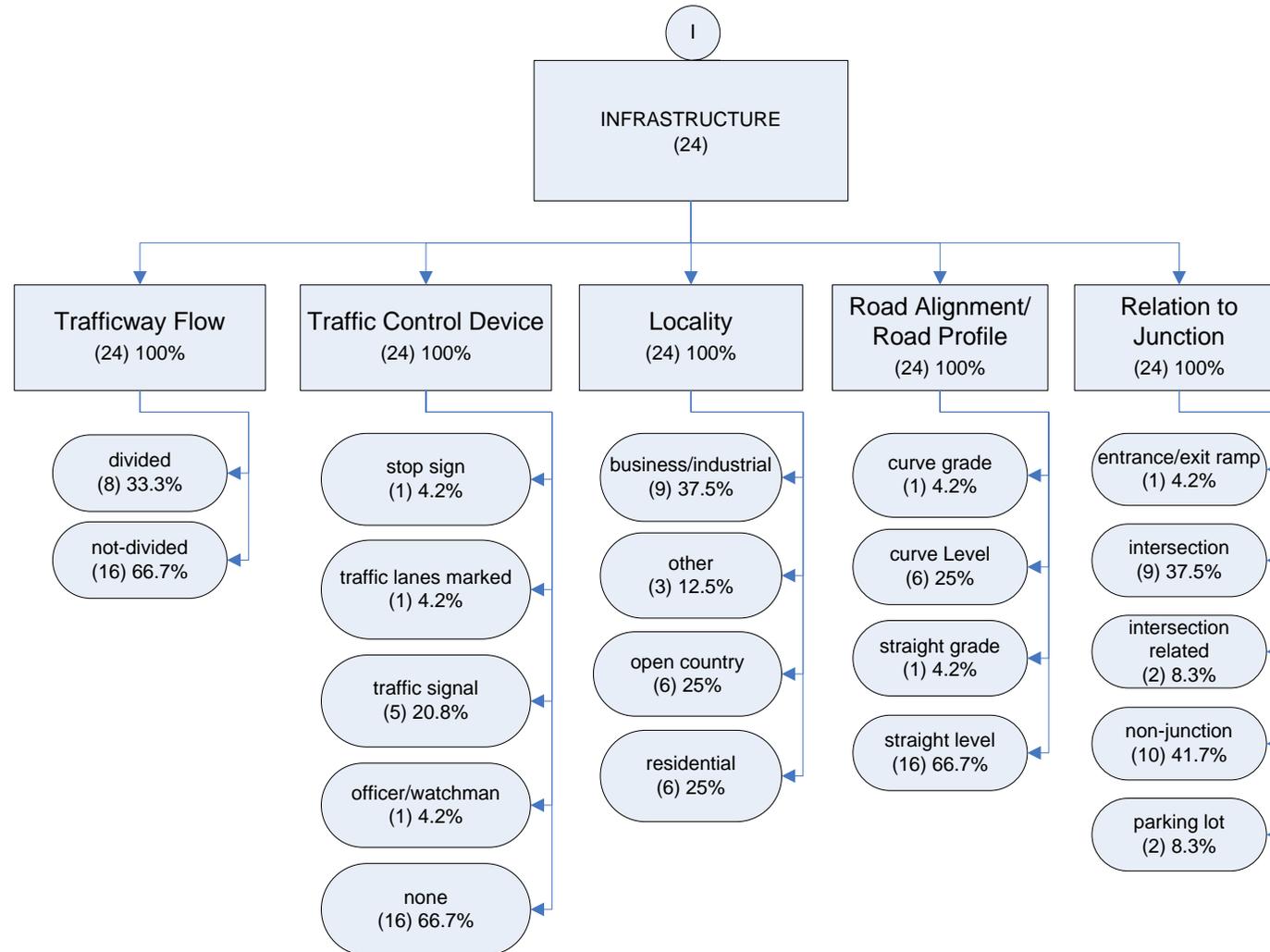


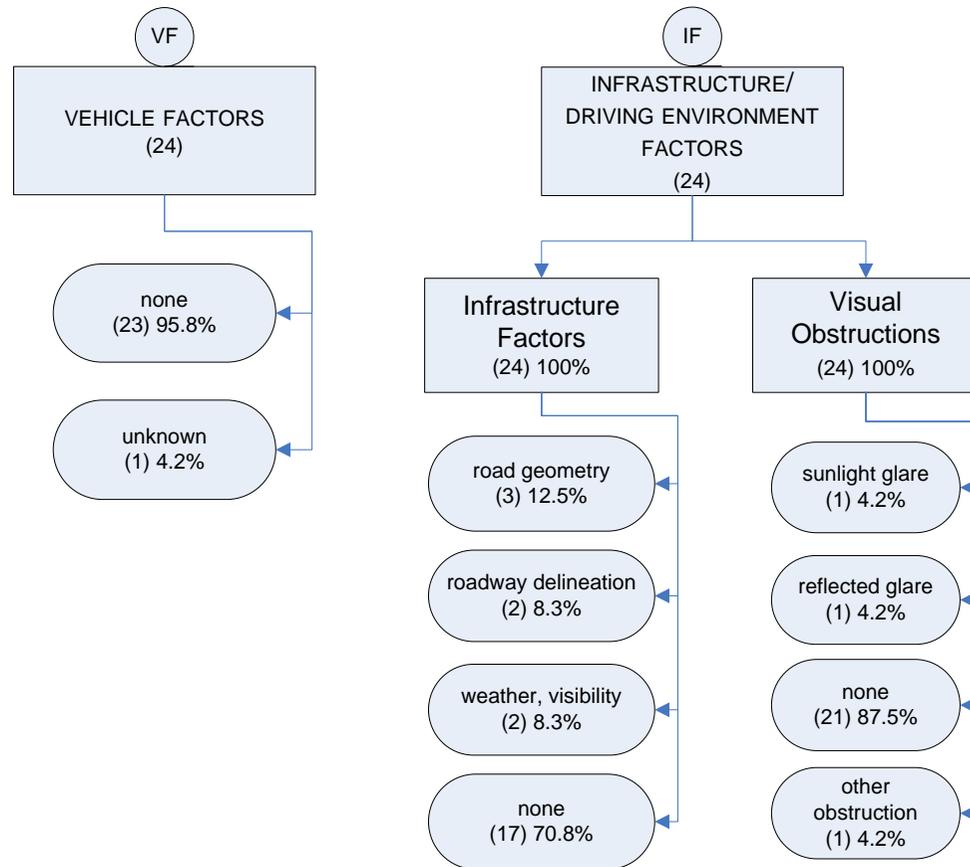


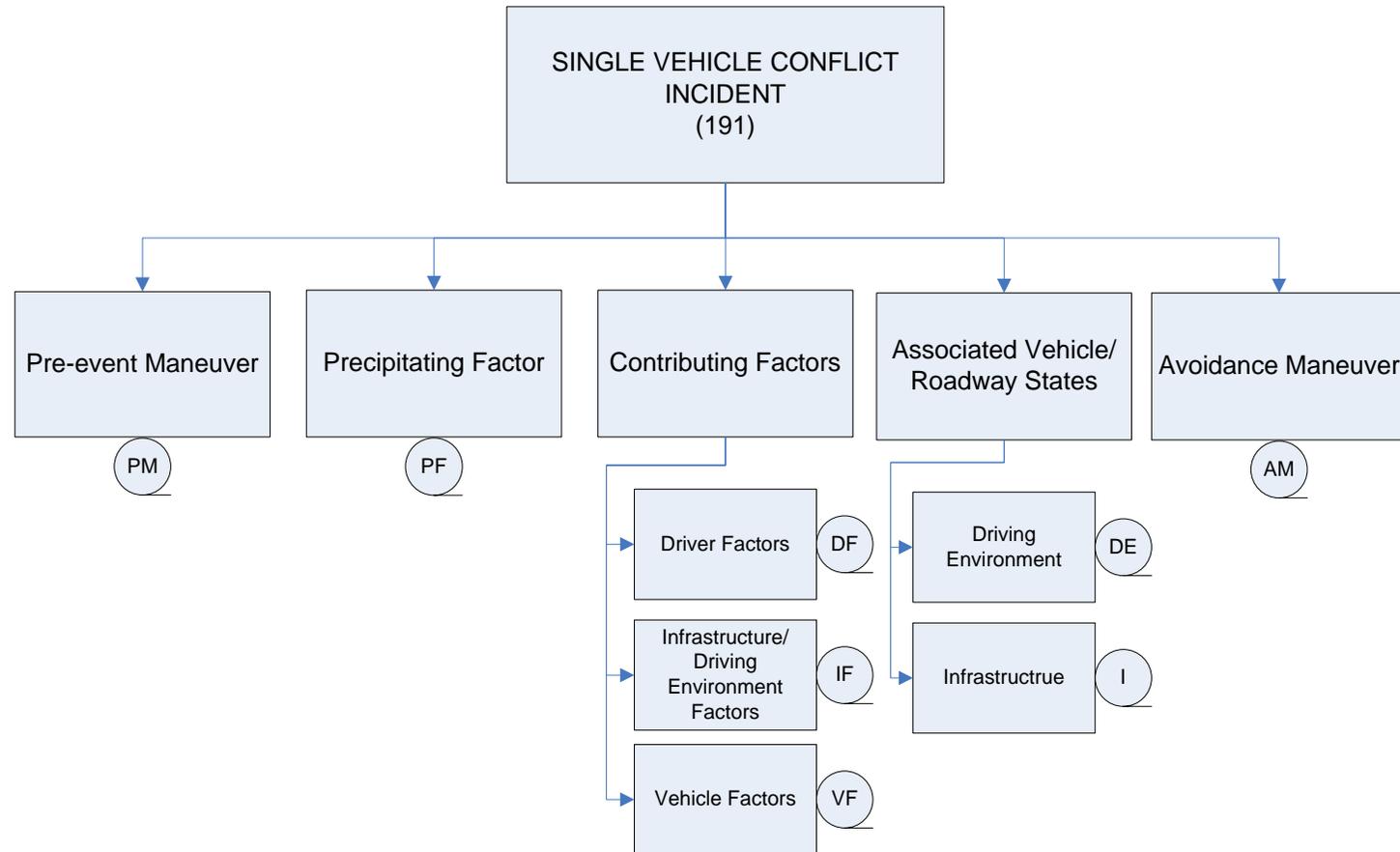


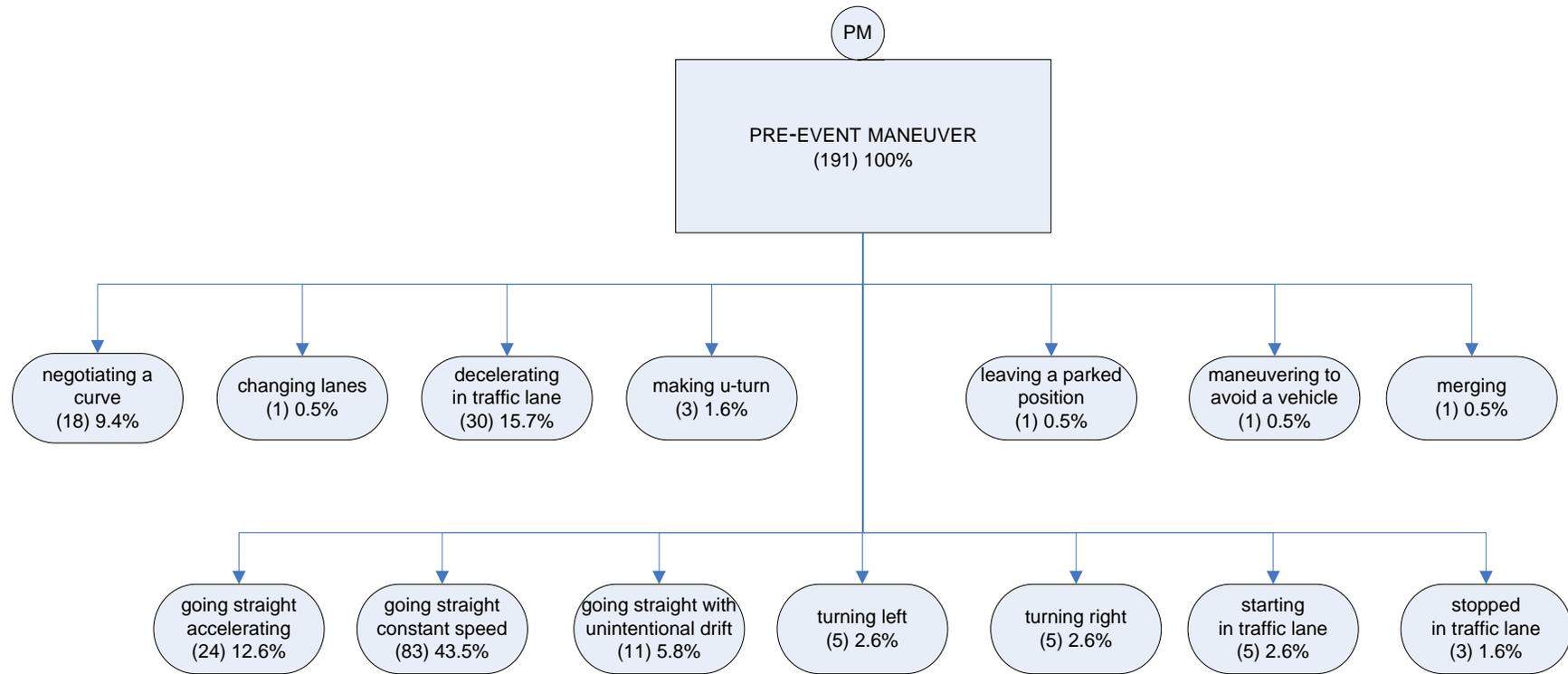


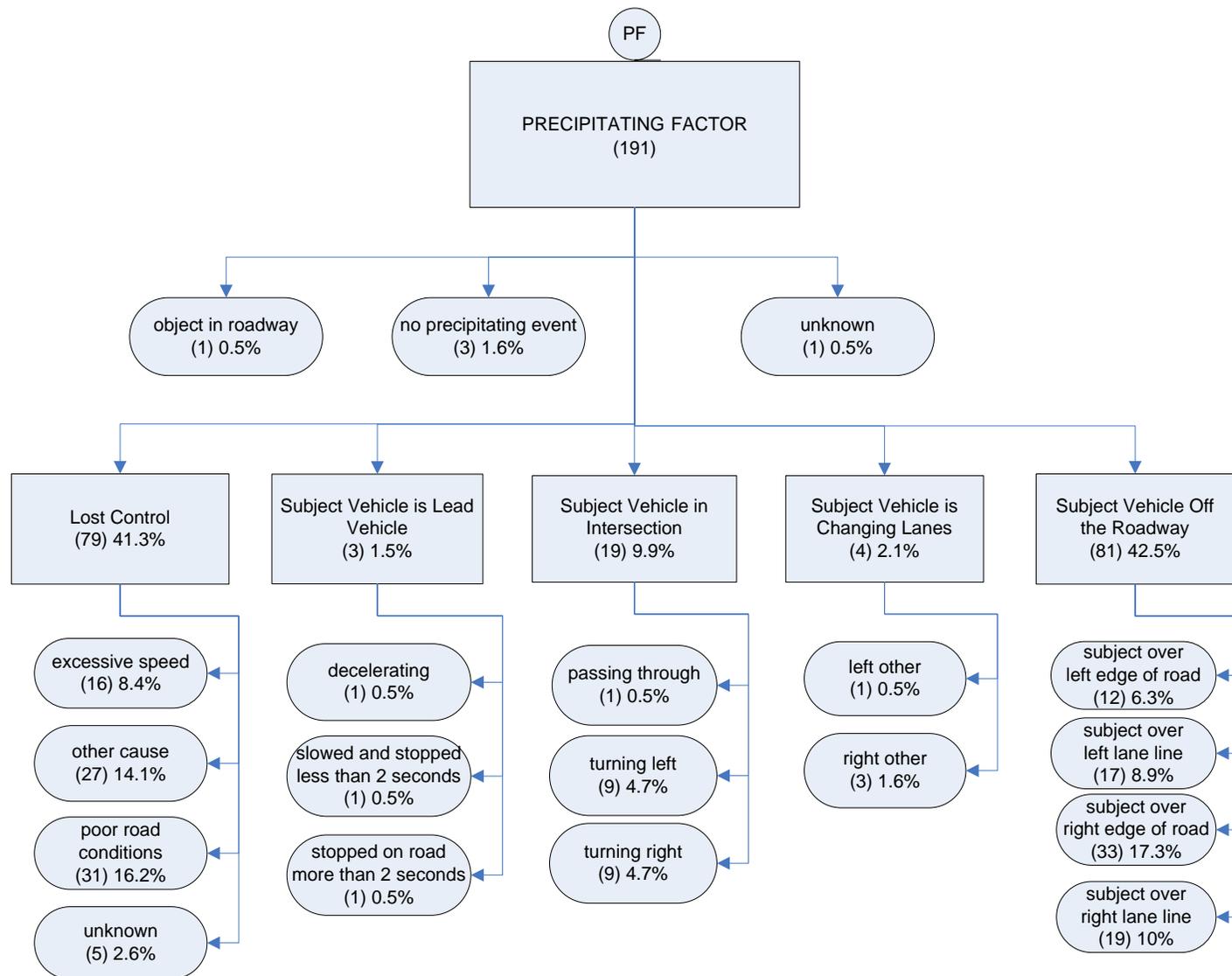


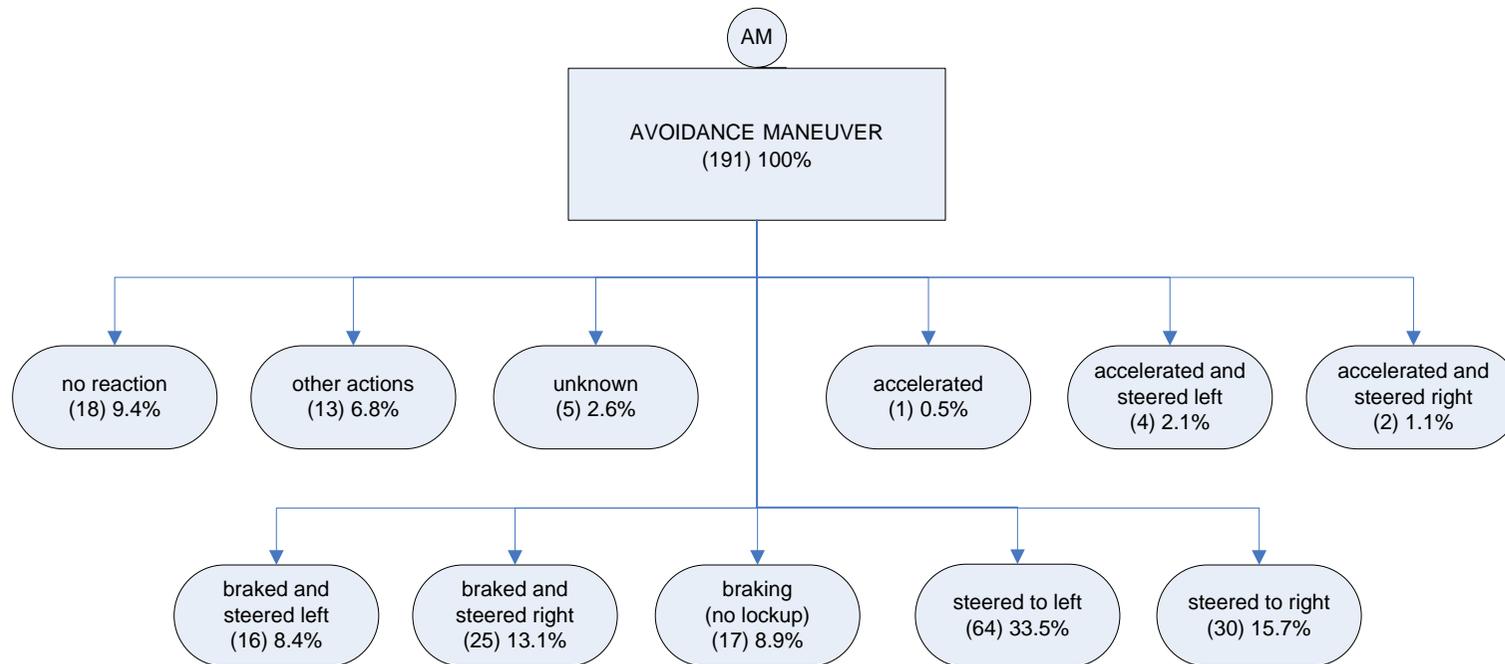


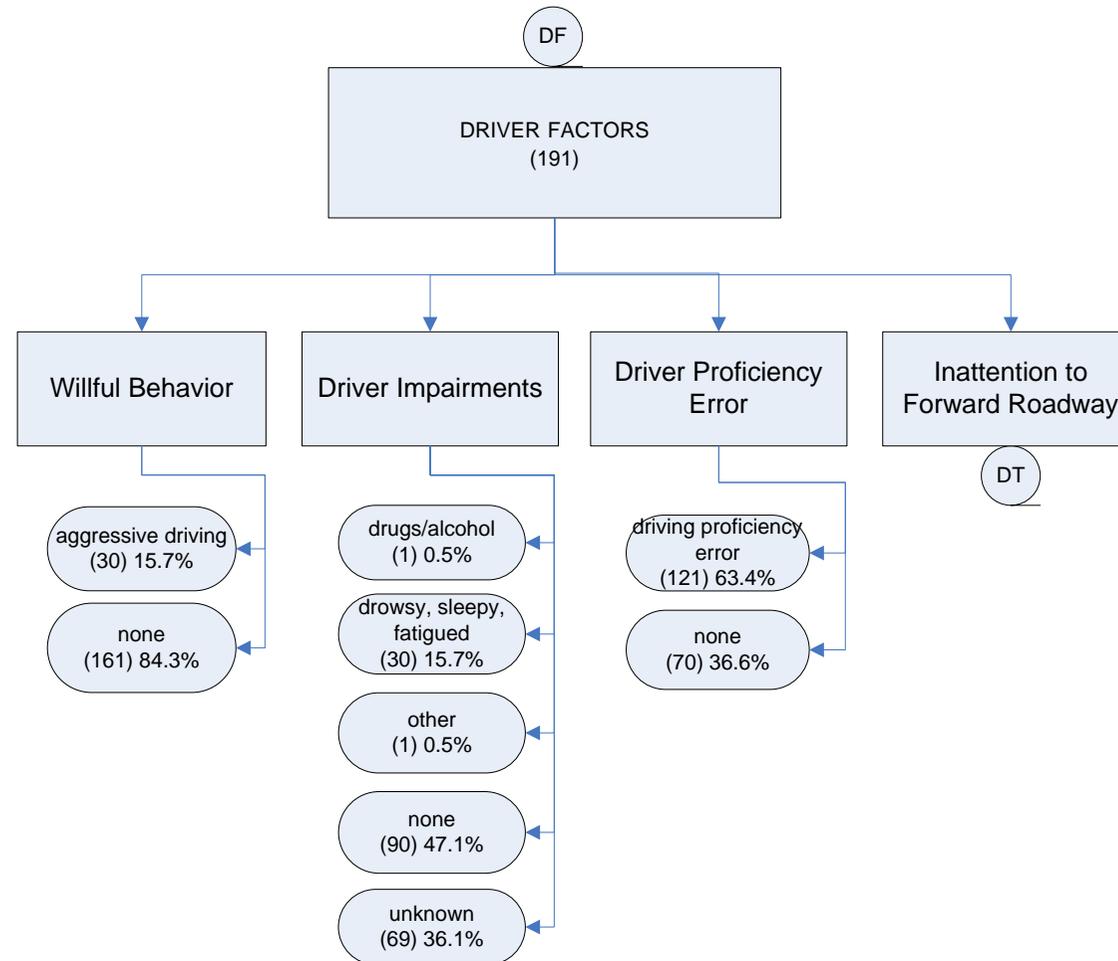


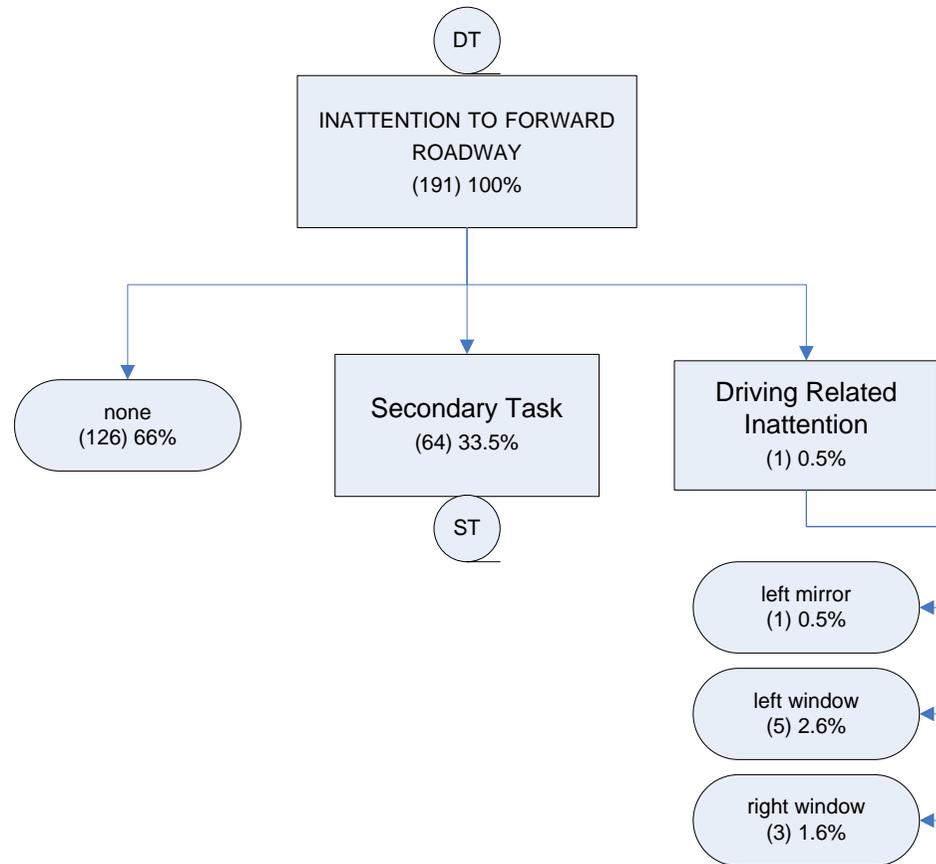


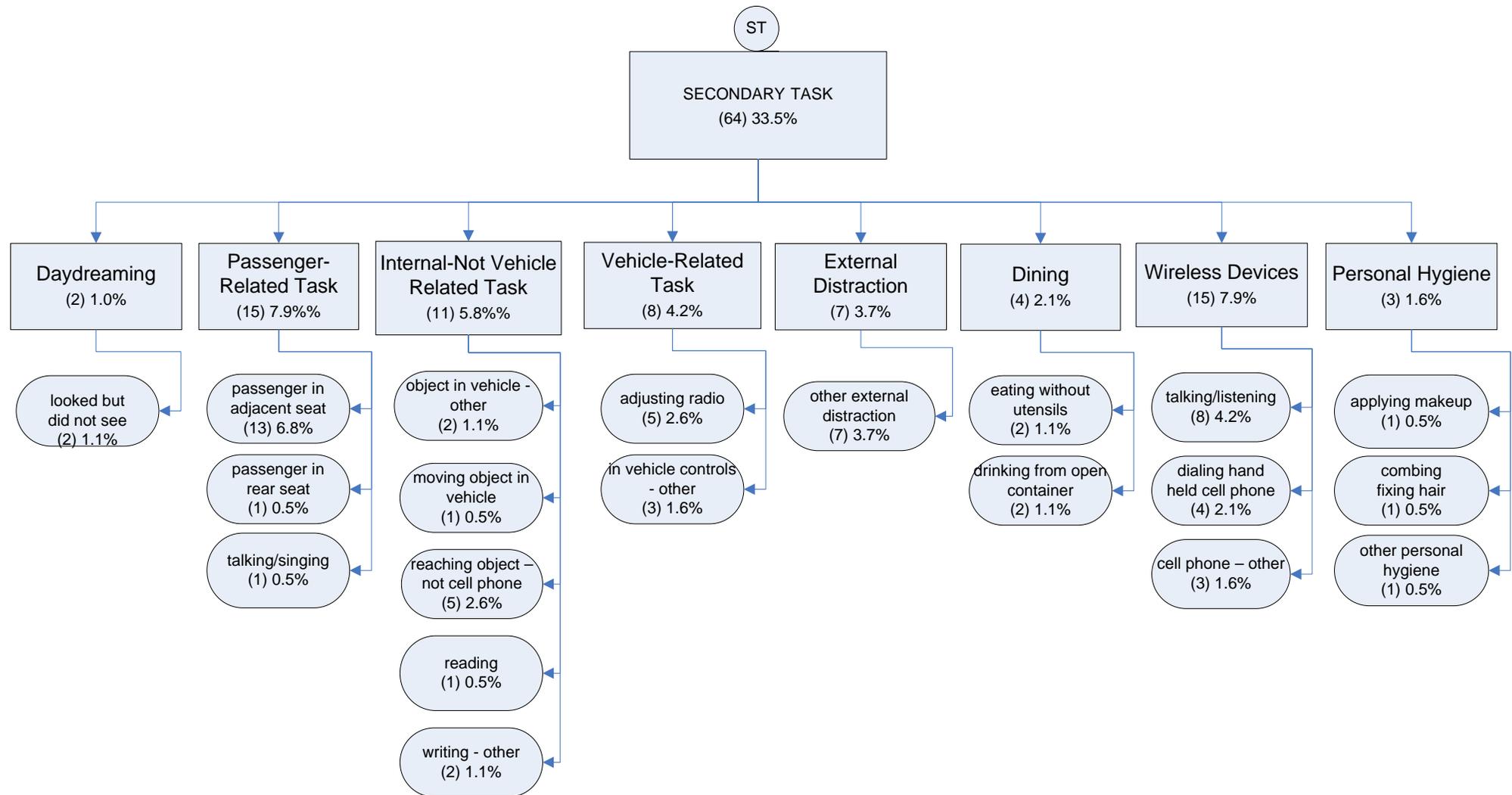


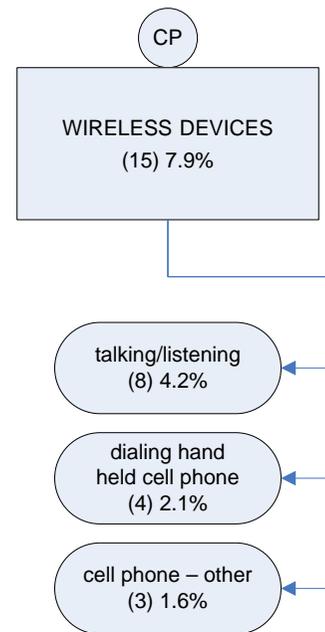


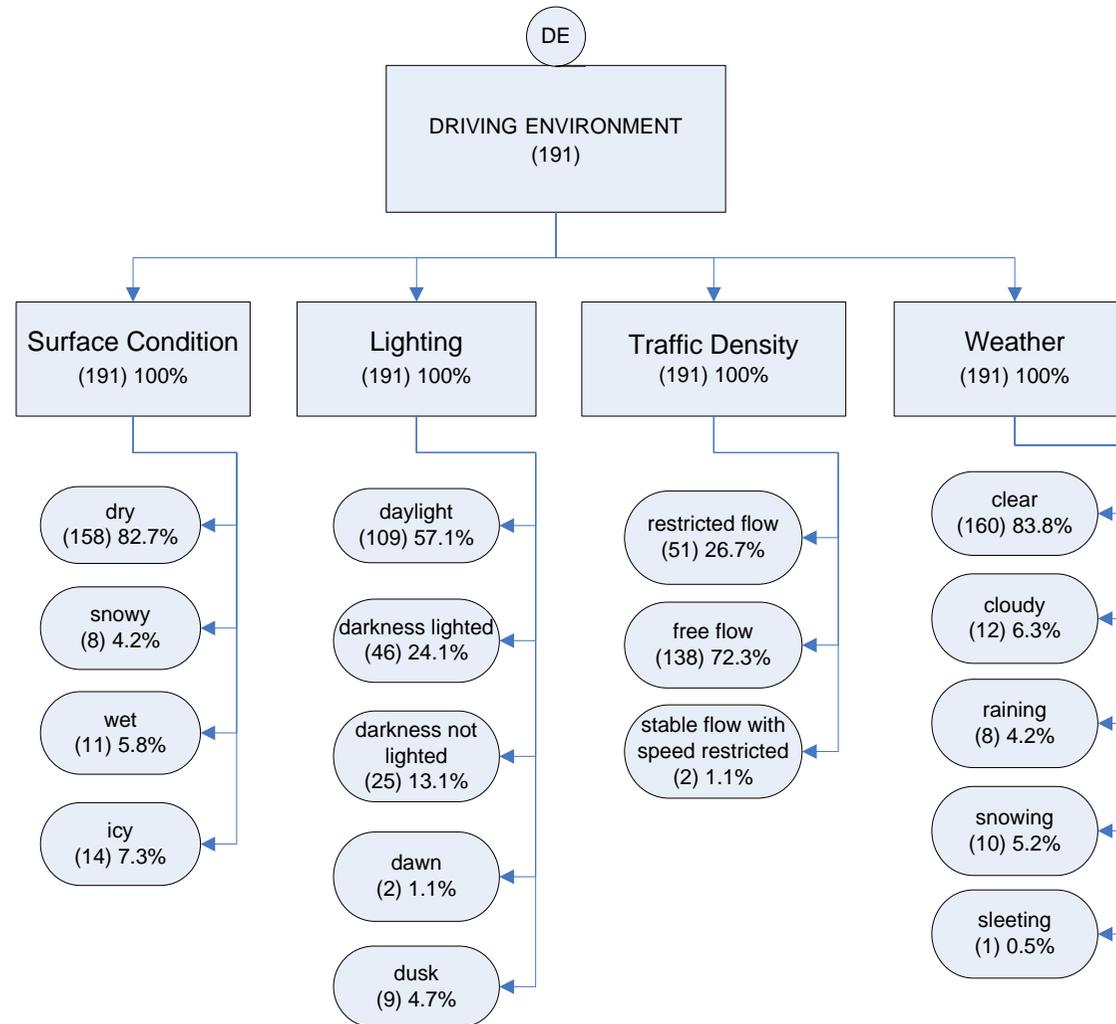


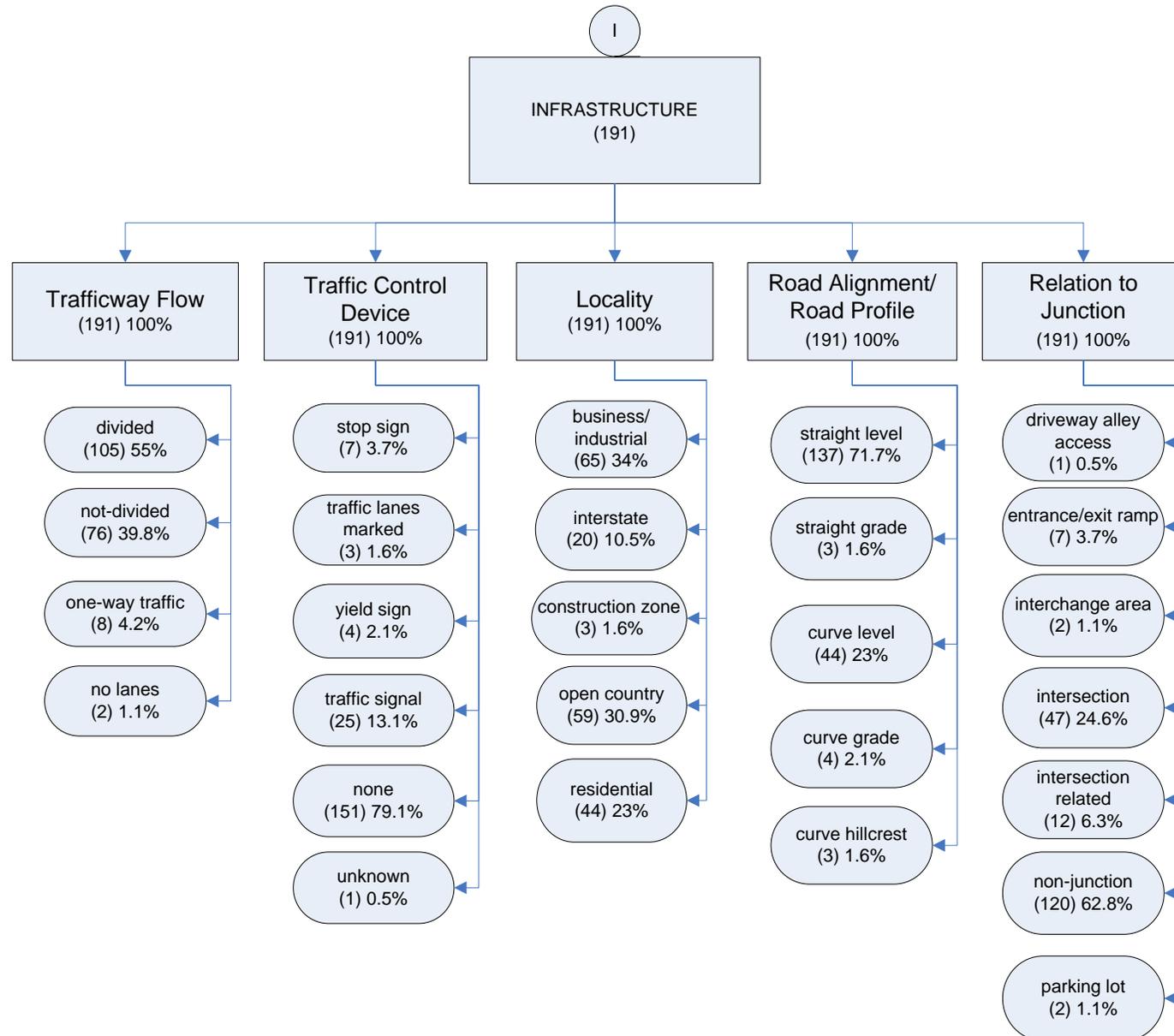


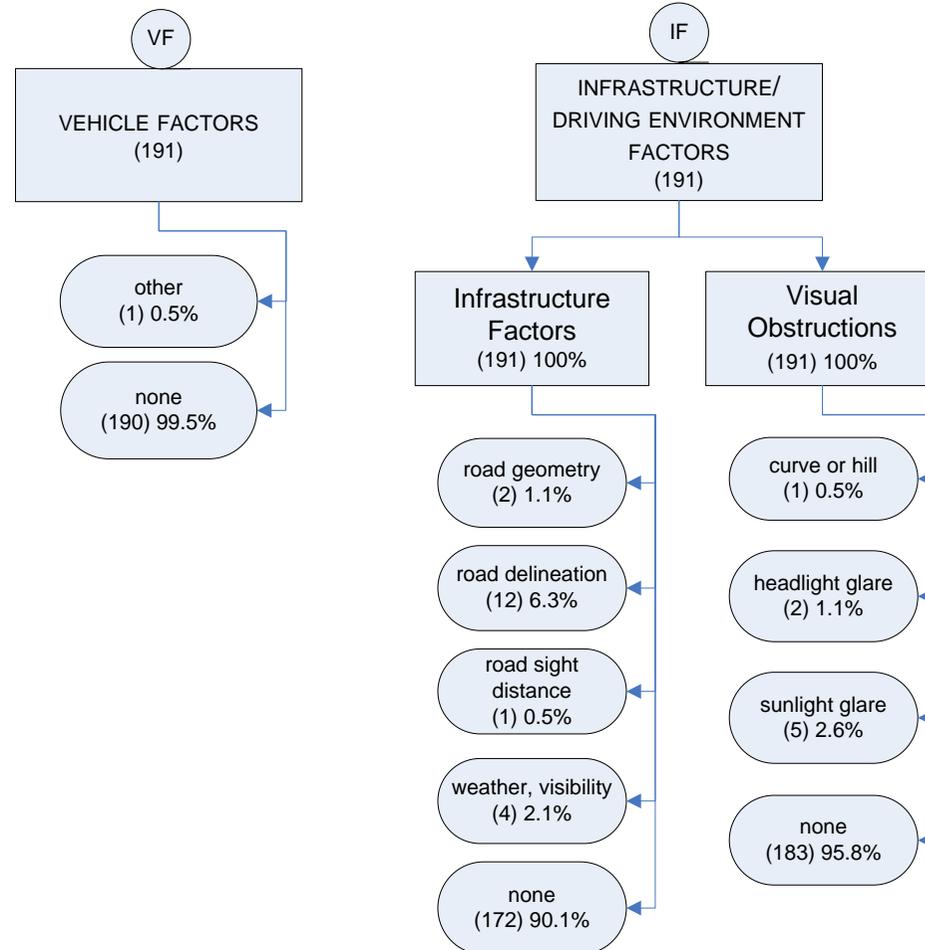


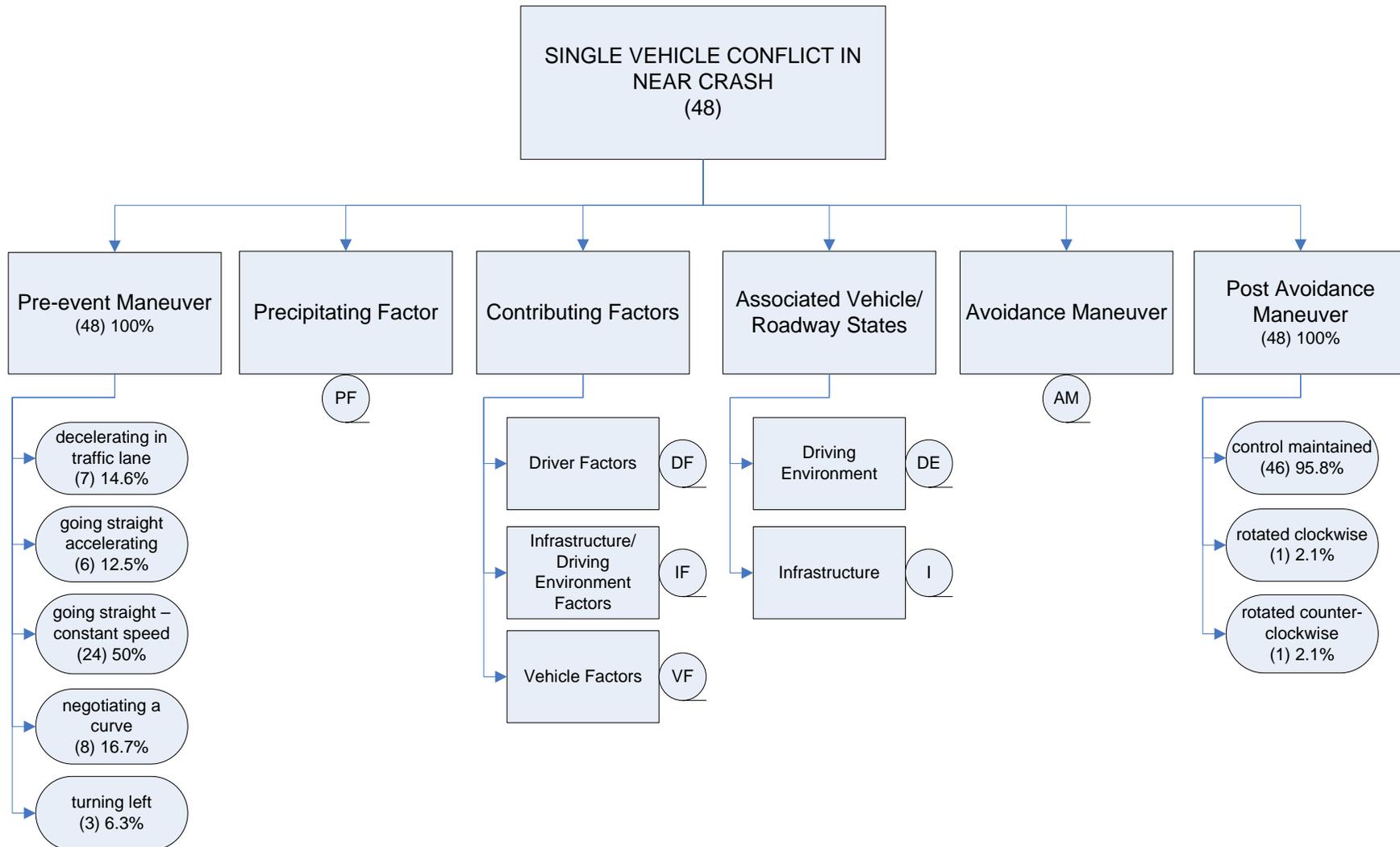


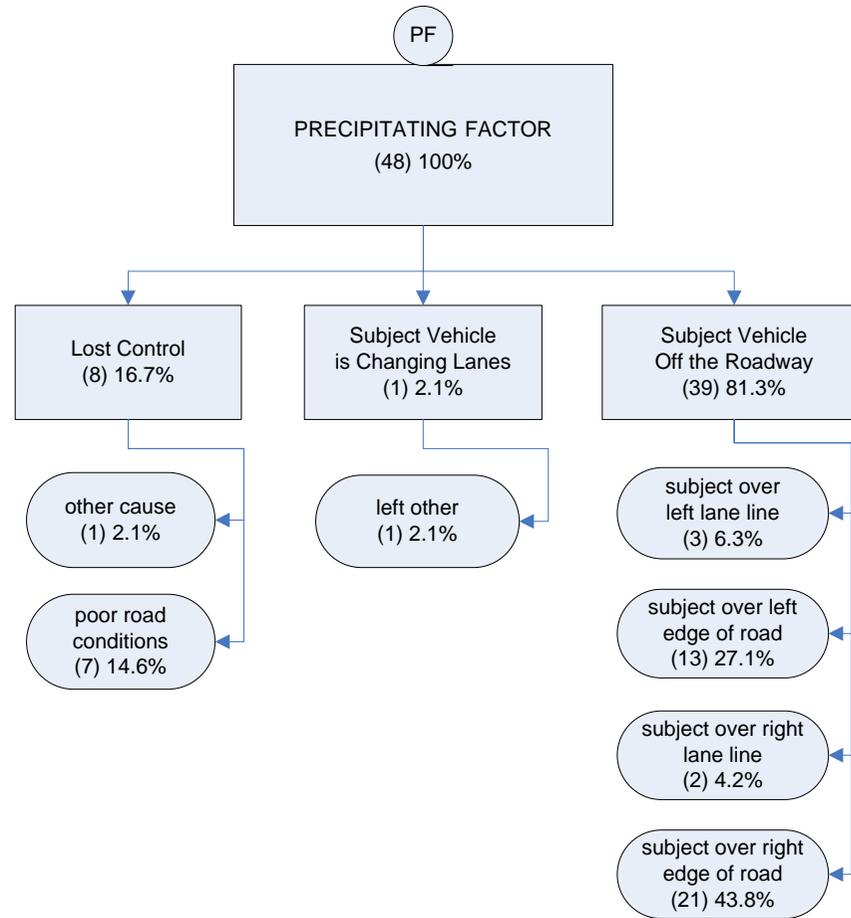


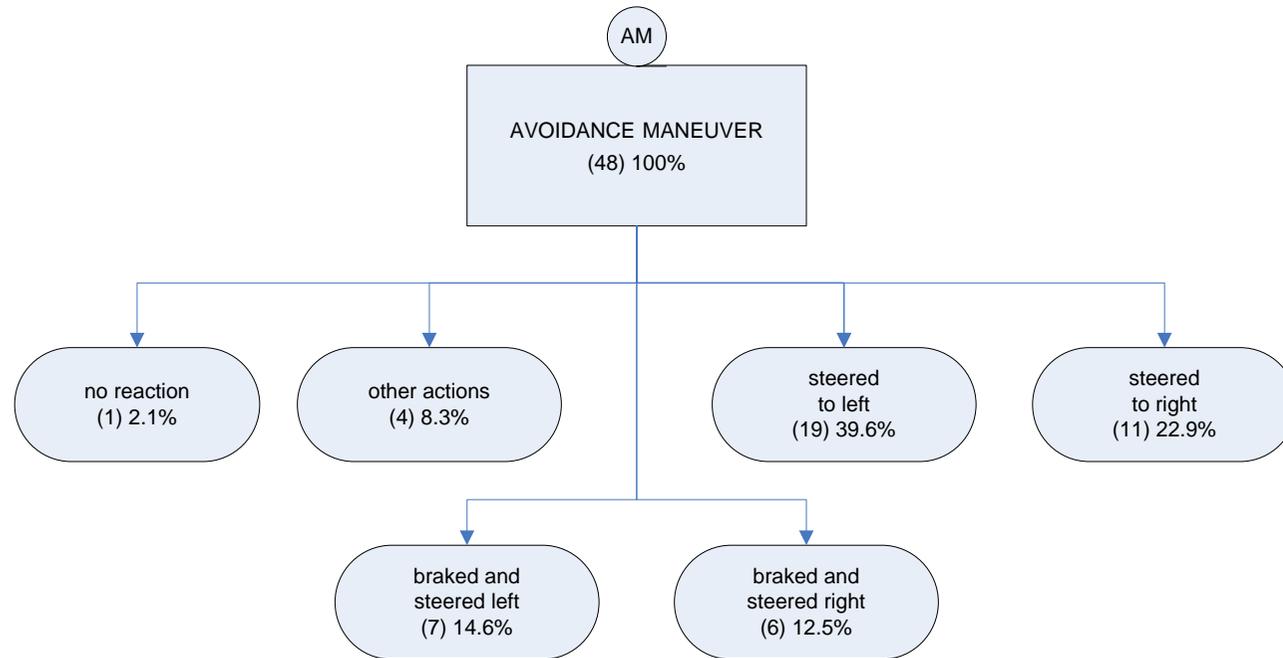


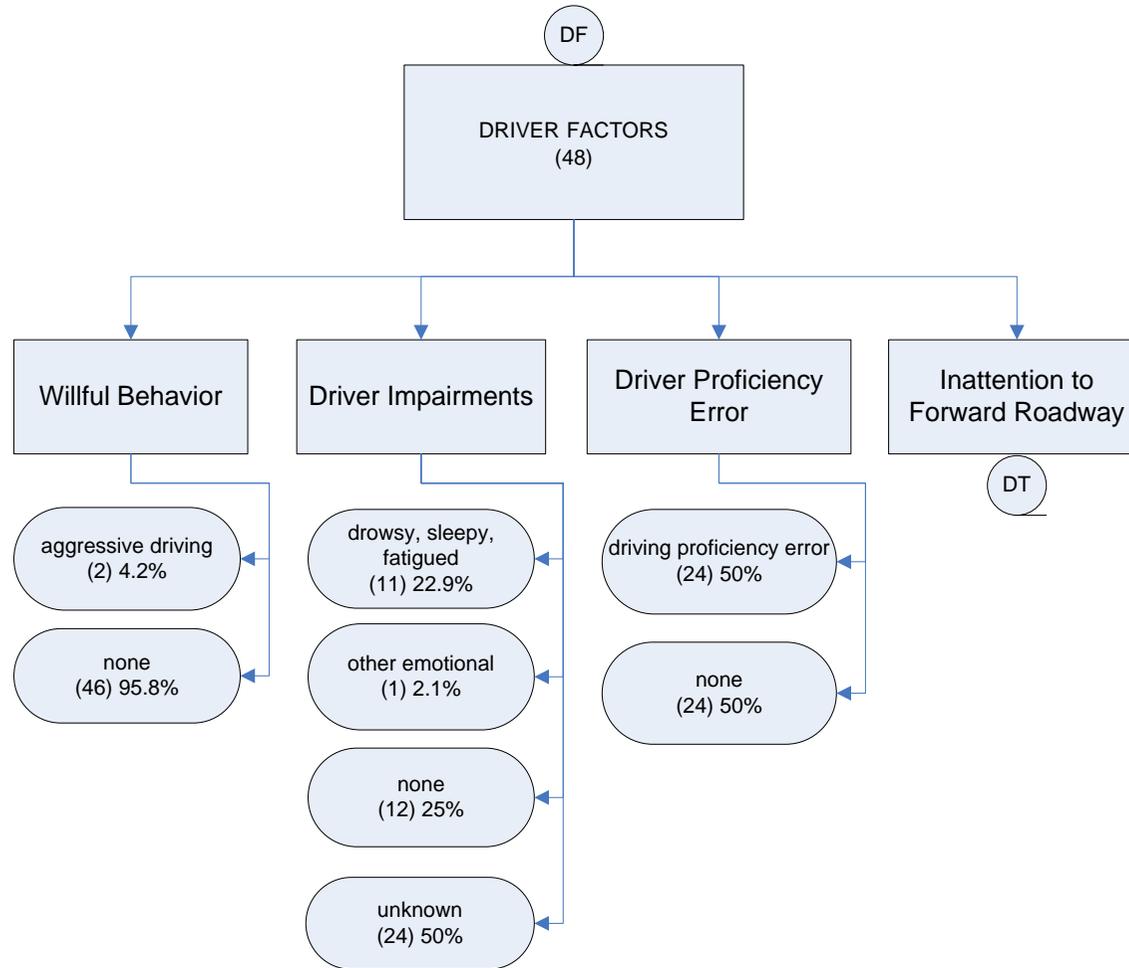


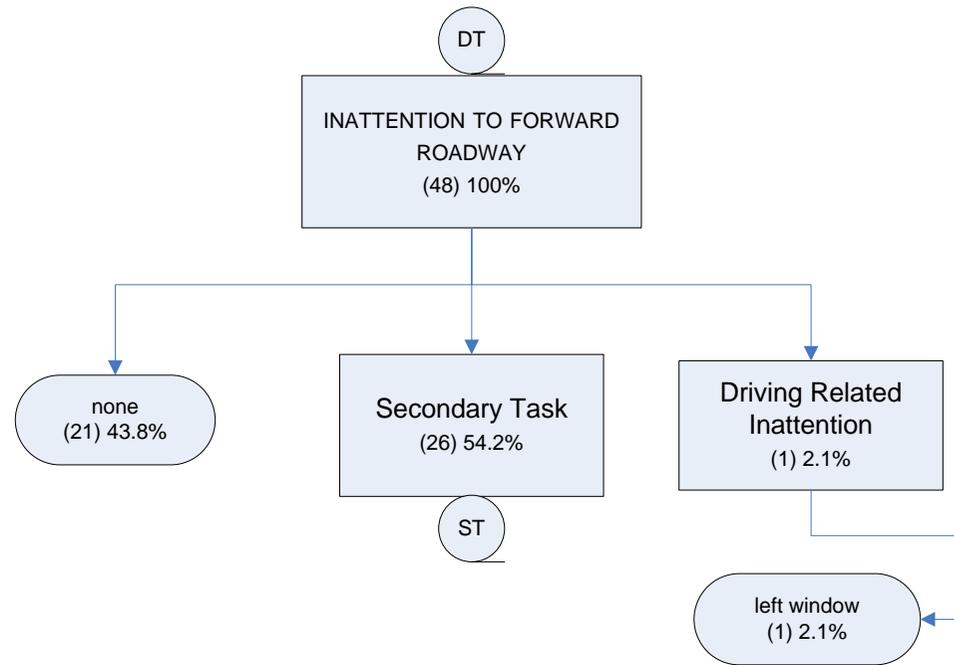


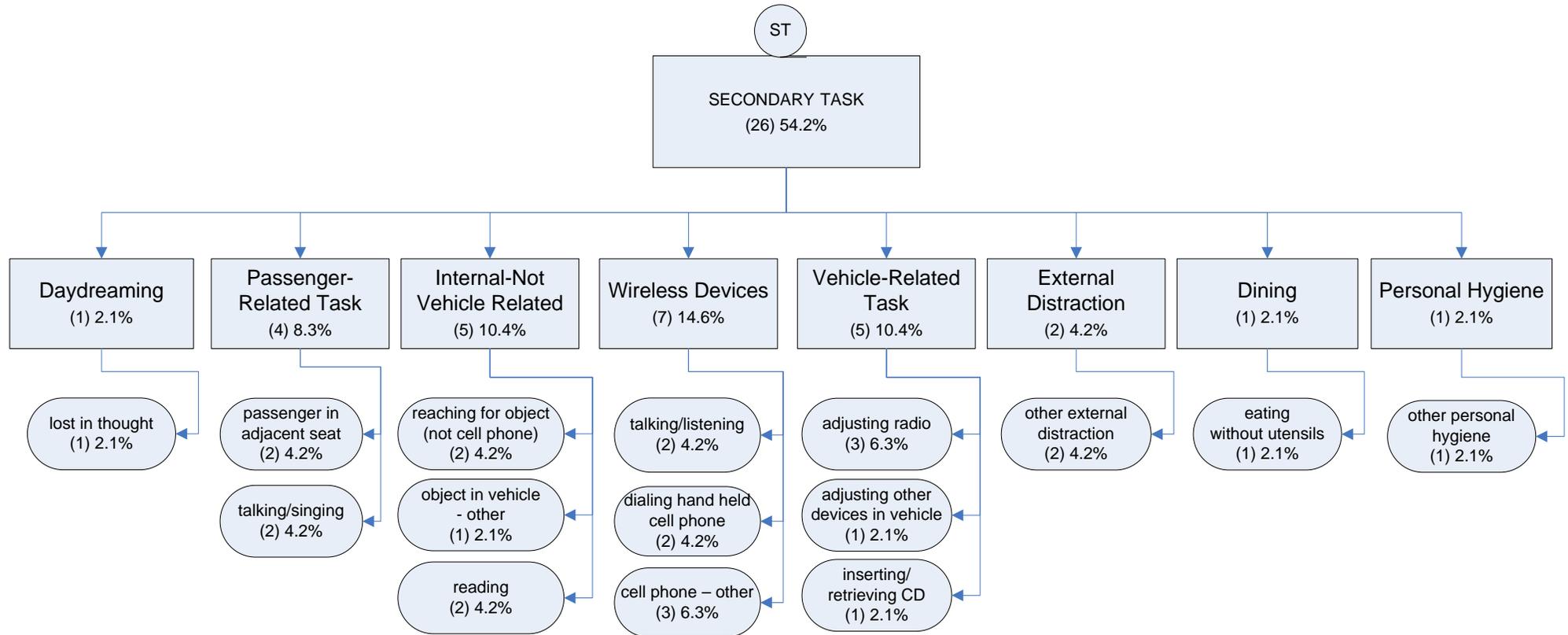


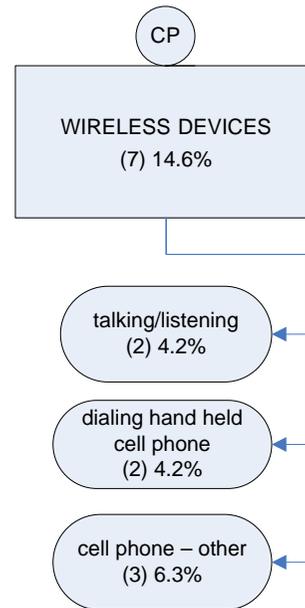


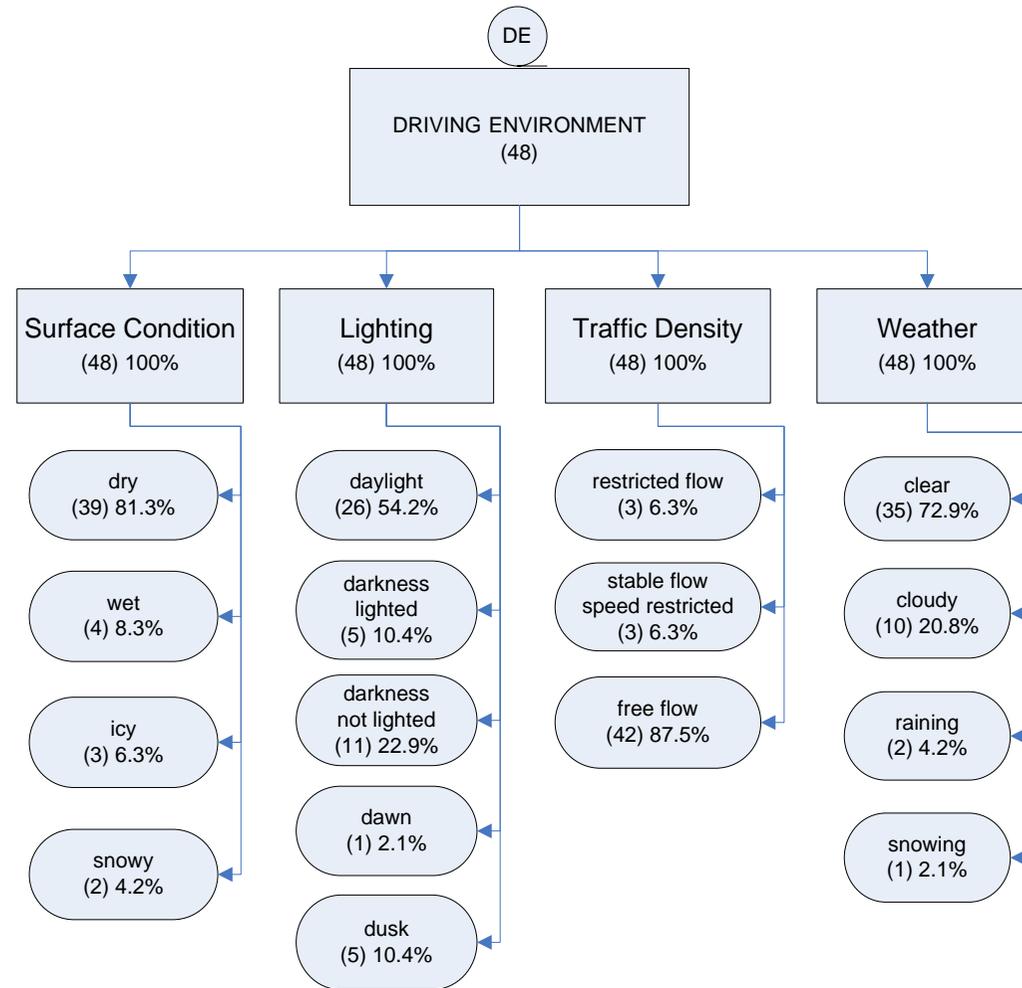


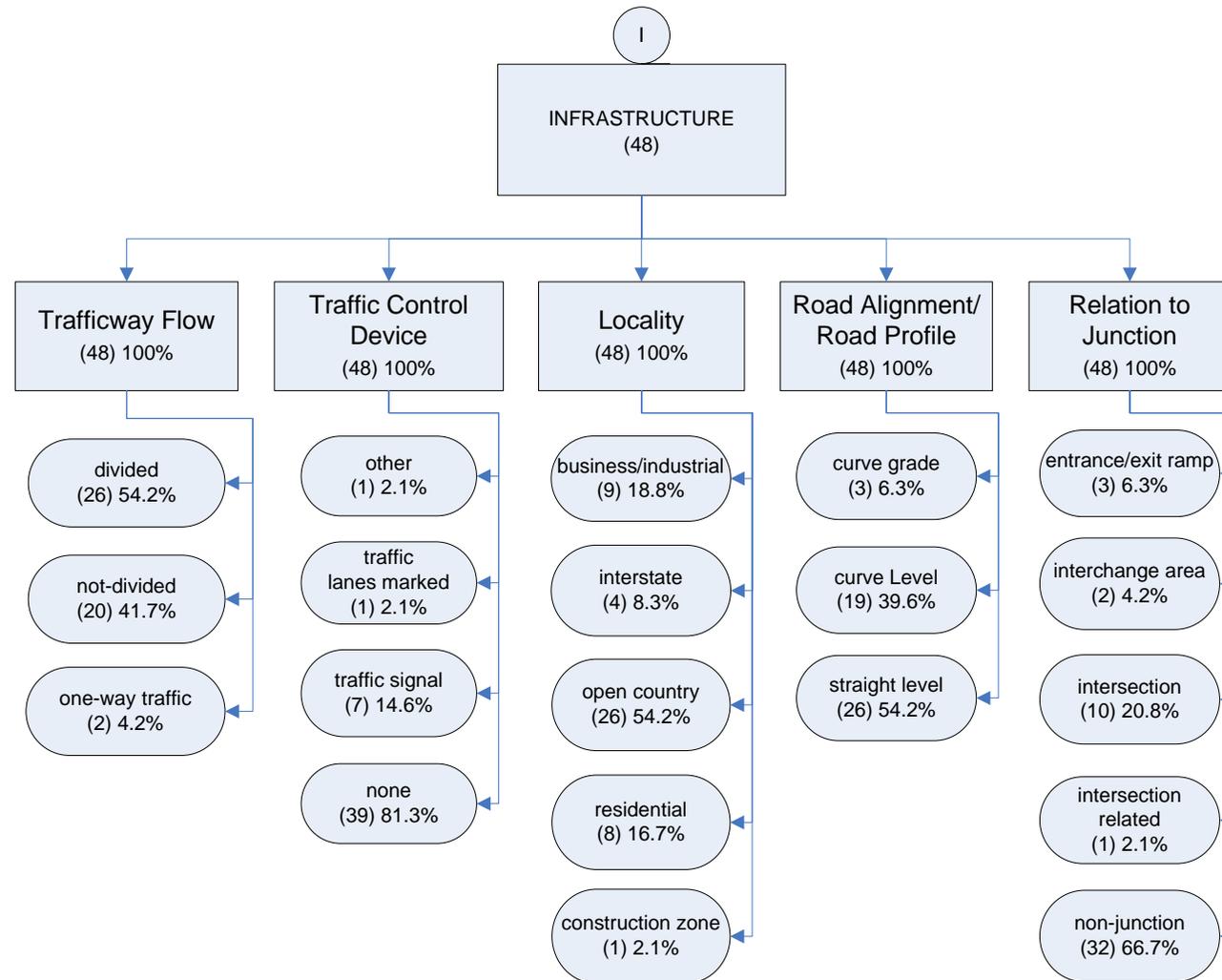


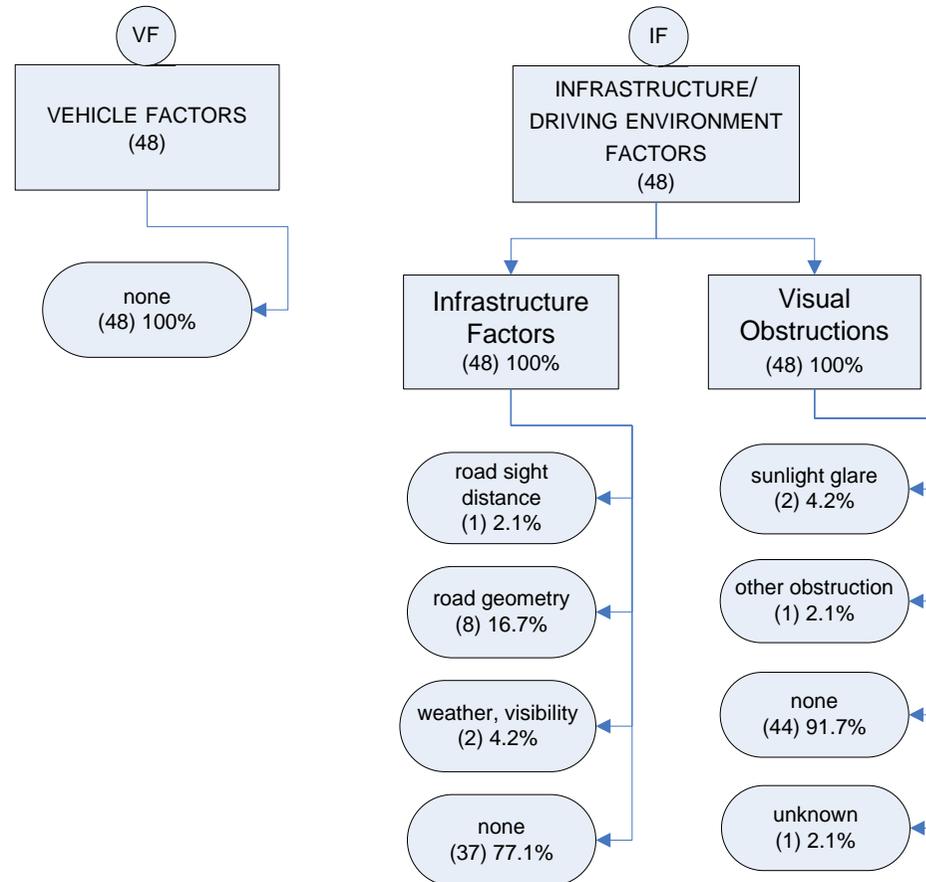




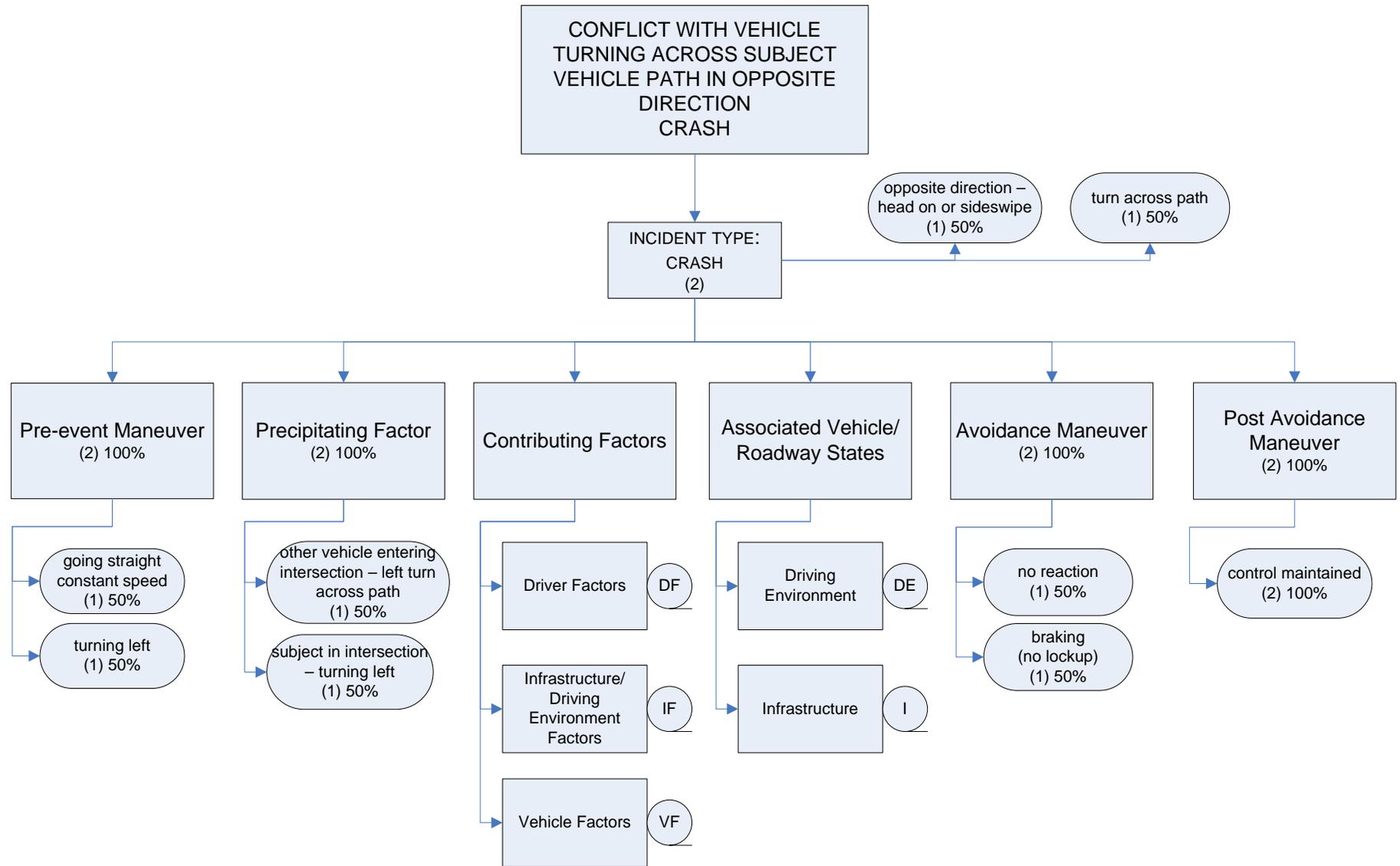




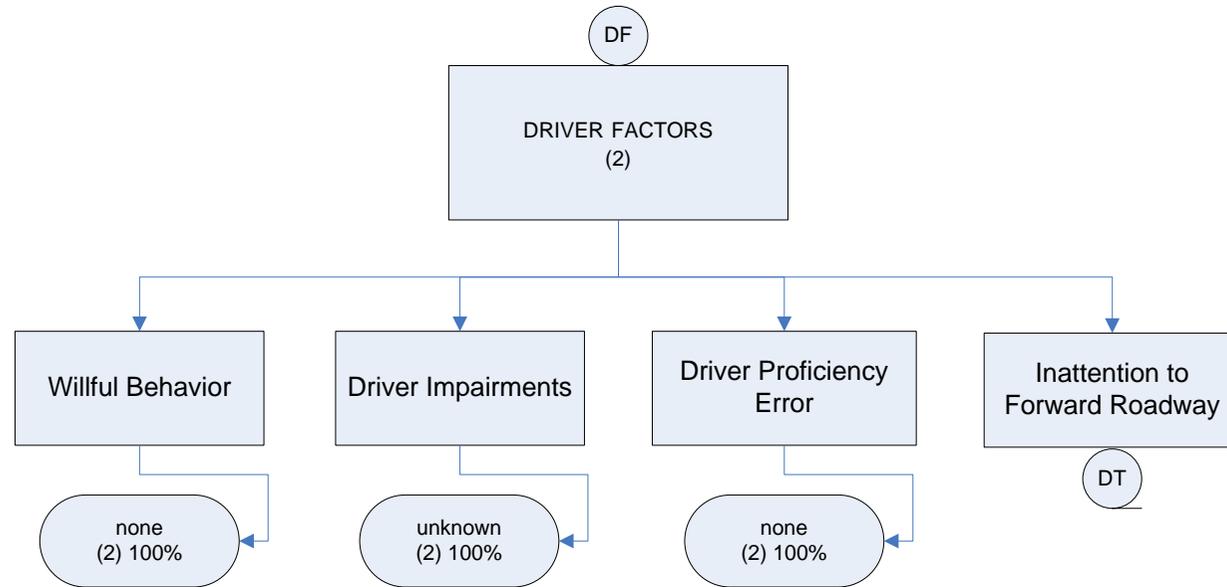


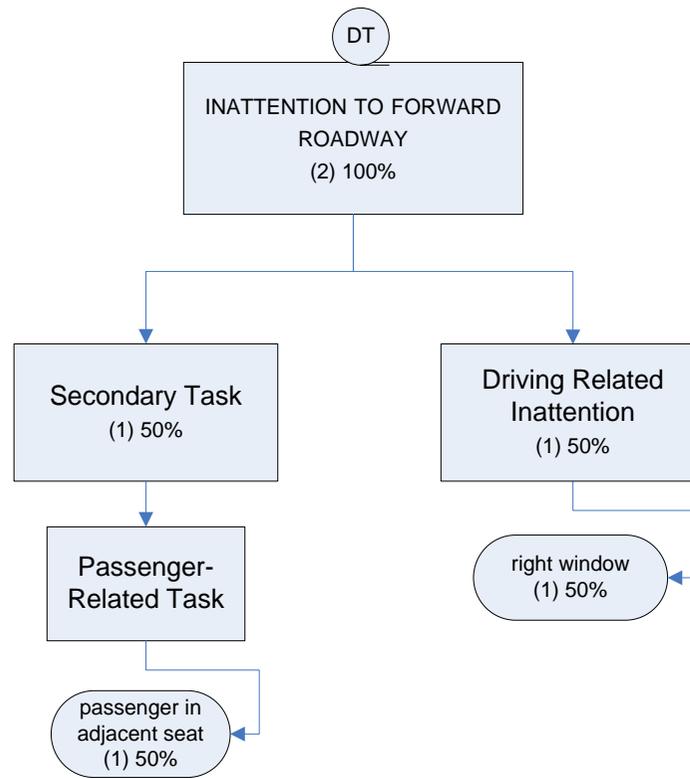


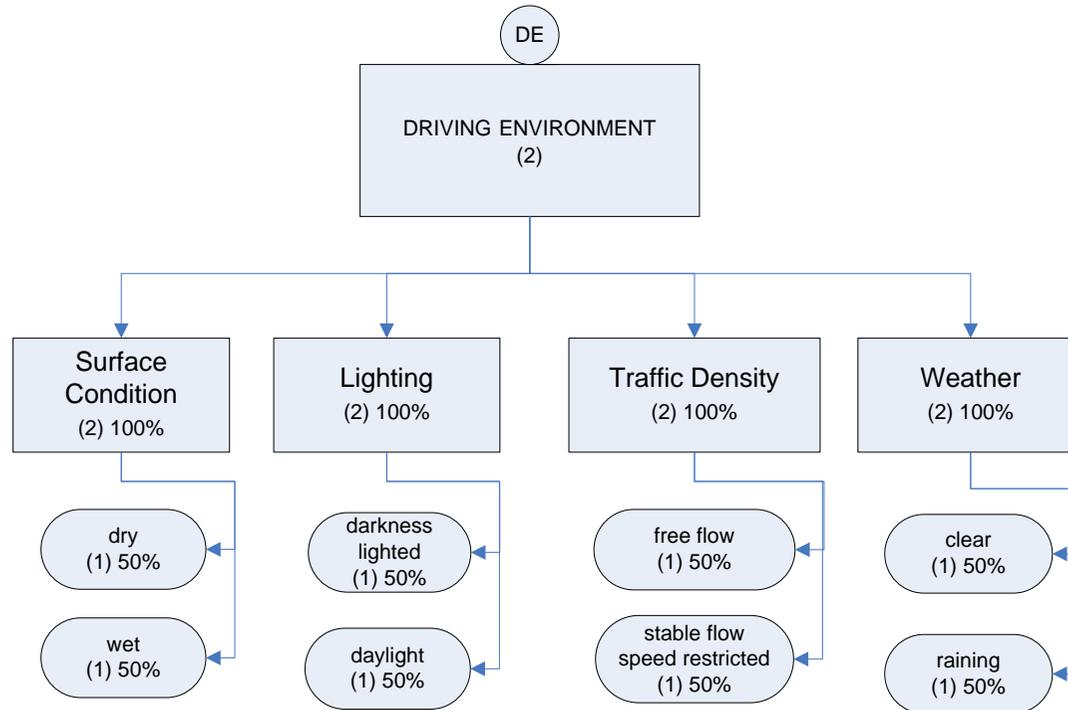
# Conflict with vehicle turning across subject vehicle path in opposite direction crash

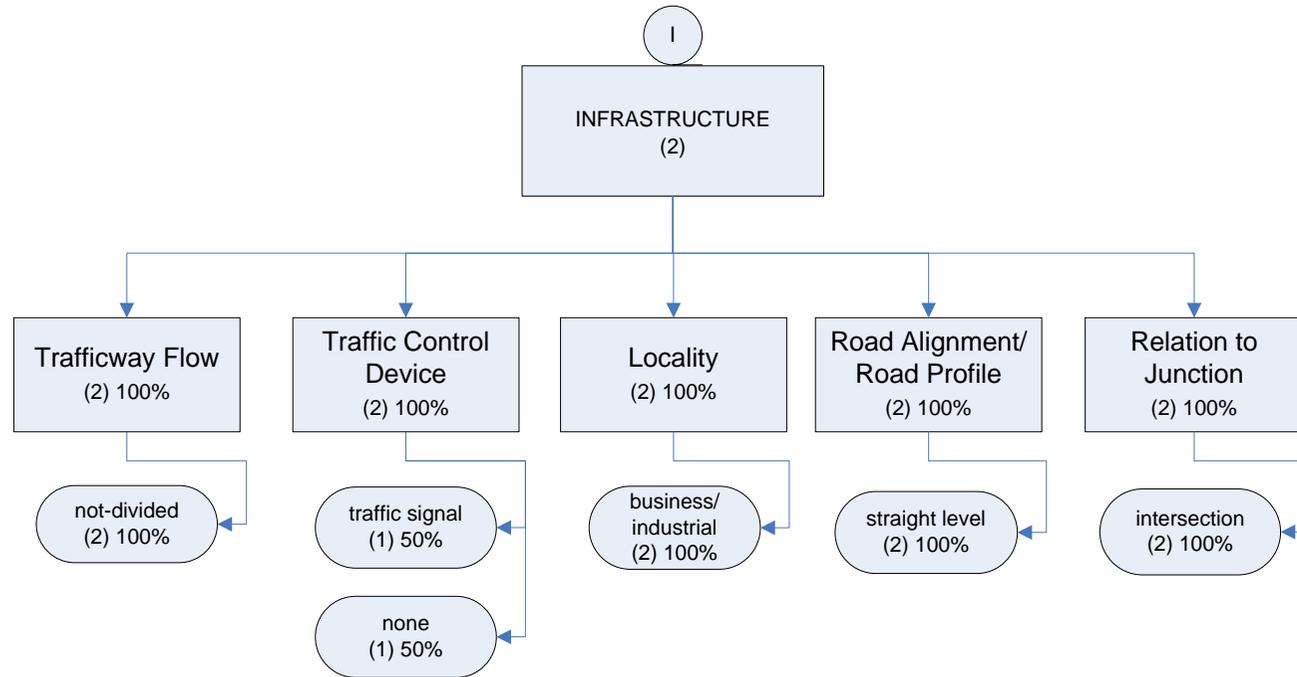


Conflict with vehicle turning across subject vehicle path in opposite direction crash

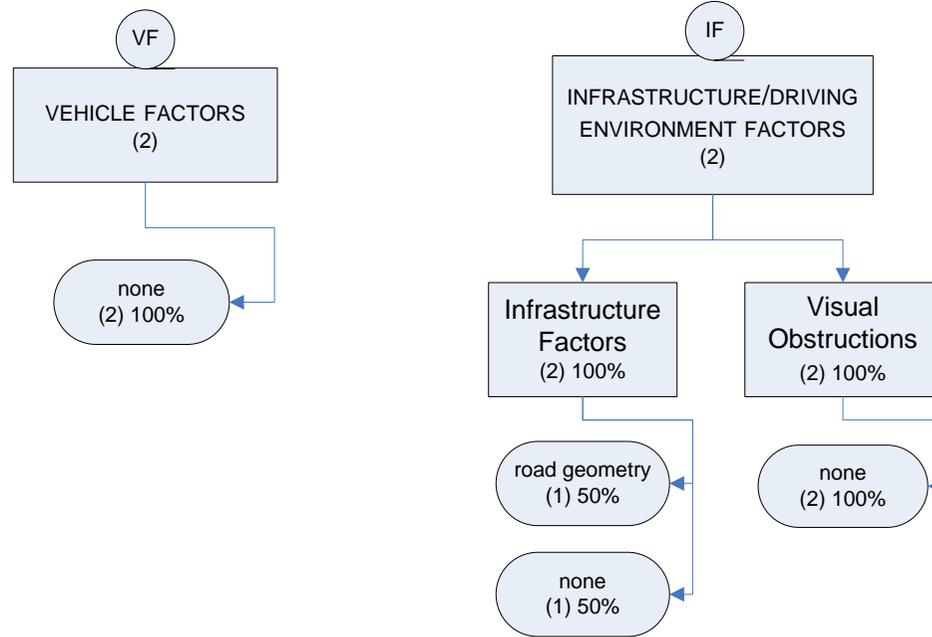




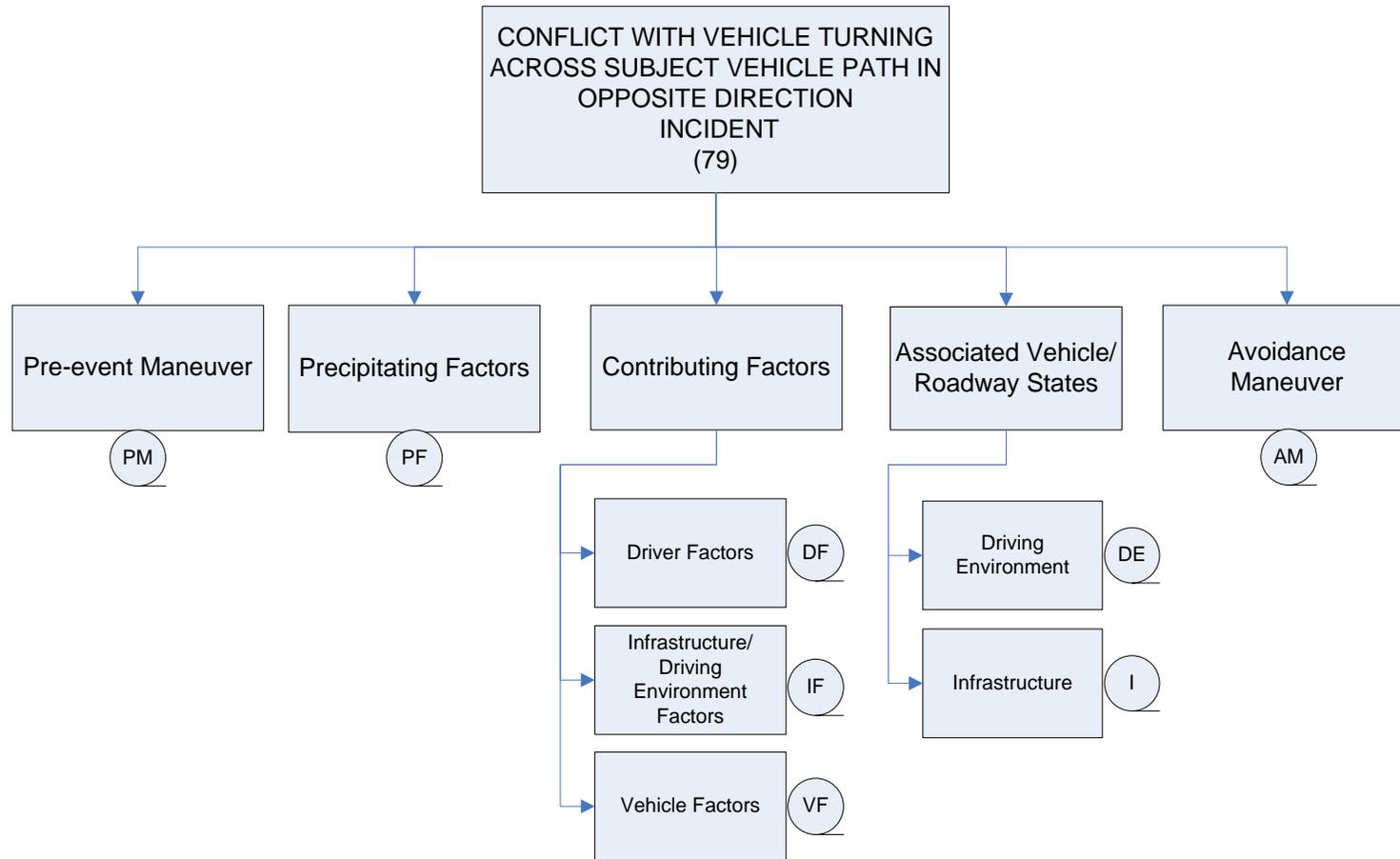




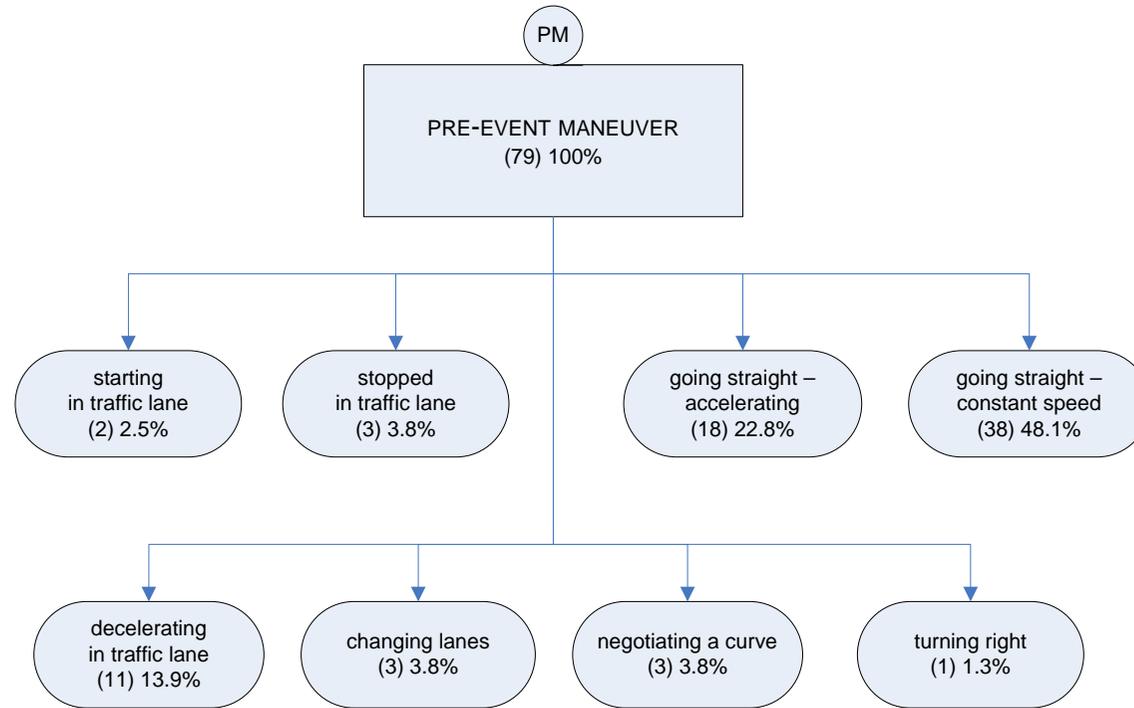
Conflict with vehicle turning across subject vehicle path in opposite direction crash



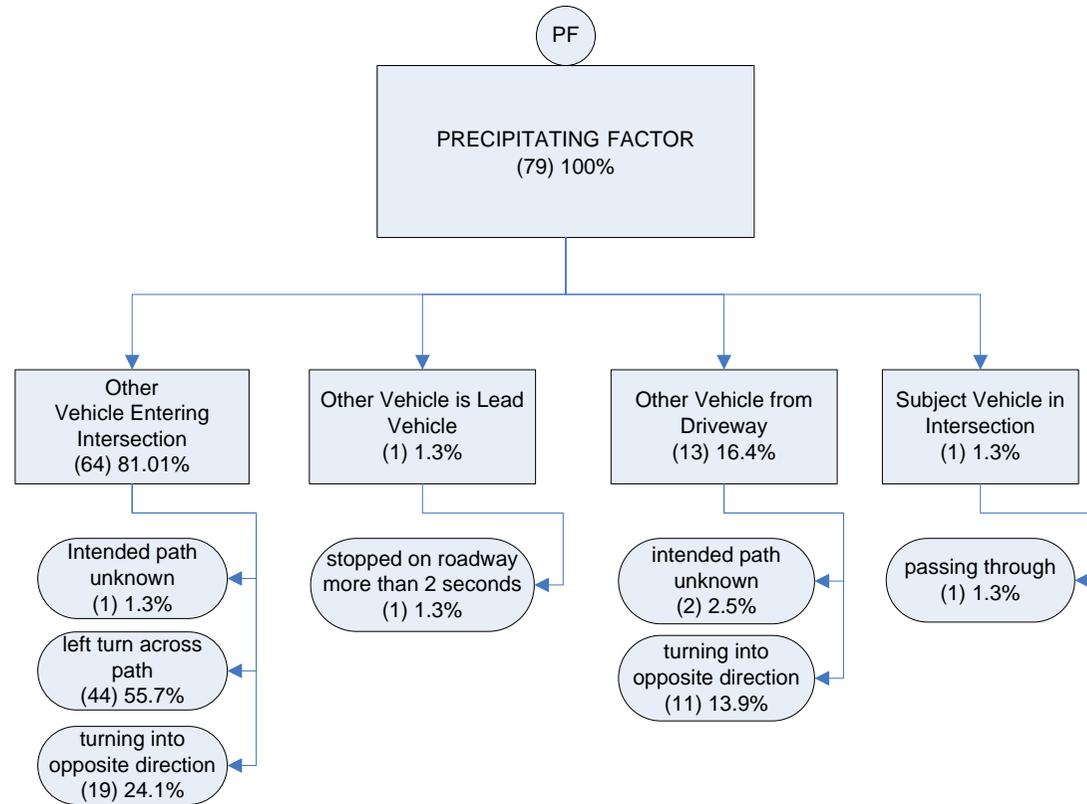
Conflict with Vehicle turning across subject vehicle path in opposite direction incident



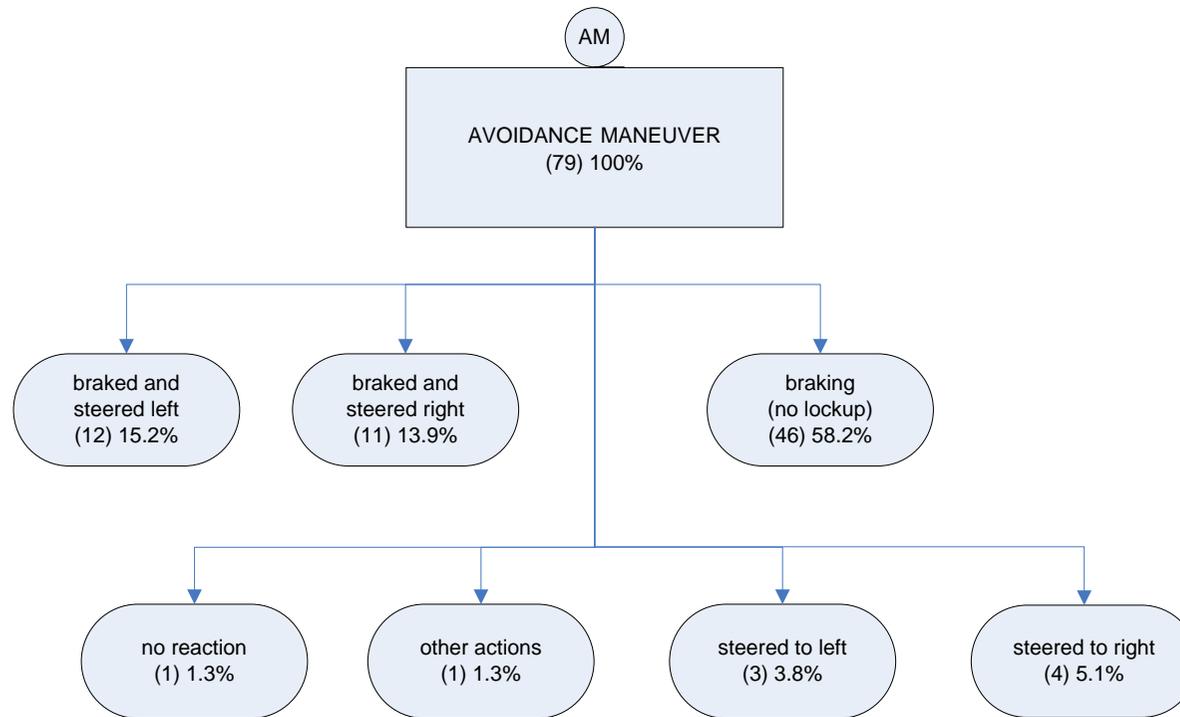
# Conflict with Vehicle turning across subject vehicle path in opposite direction incident



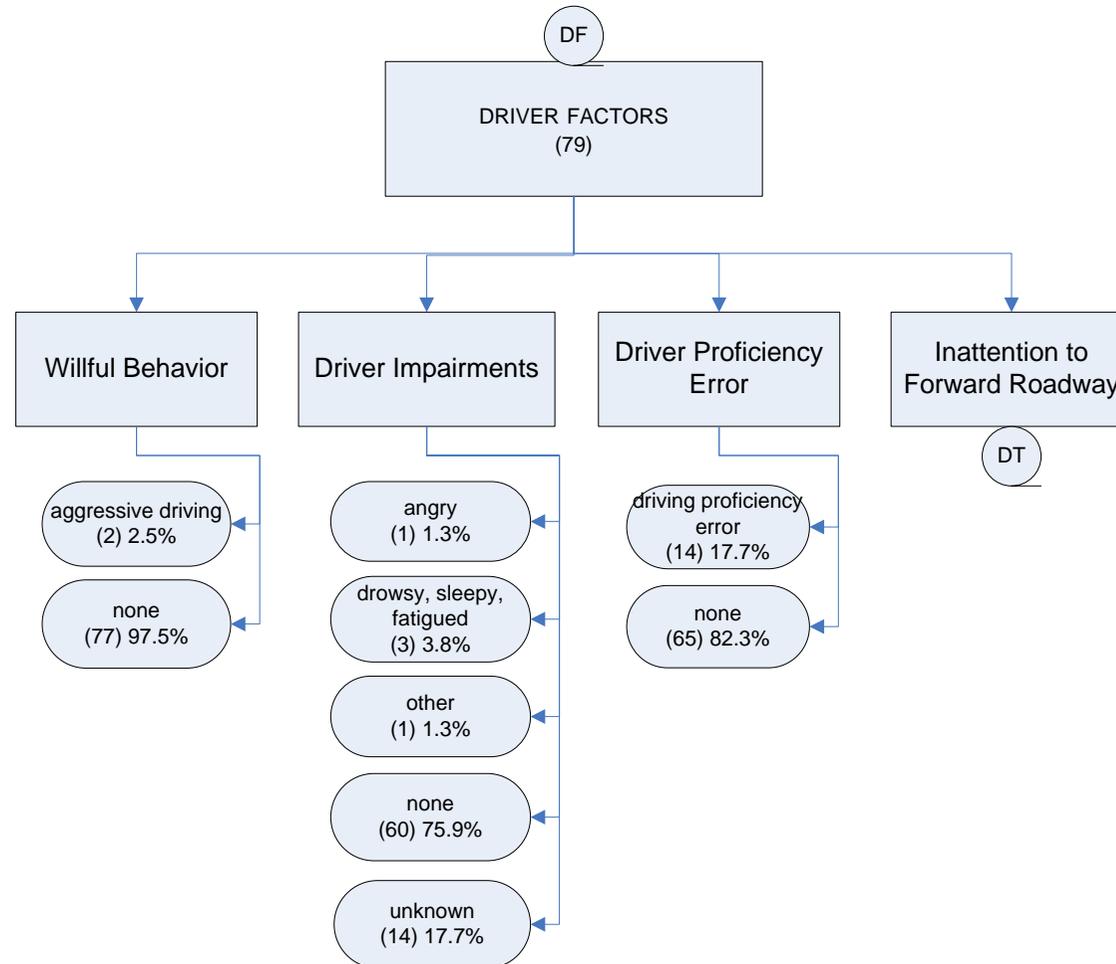
# Conflict with Vehicle turning across subject vehicle path in opposite direction incident



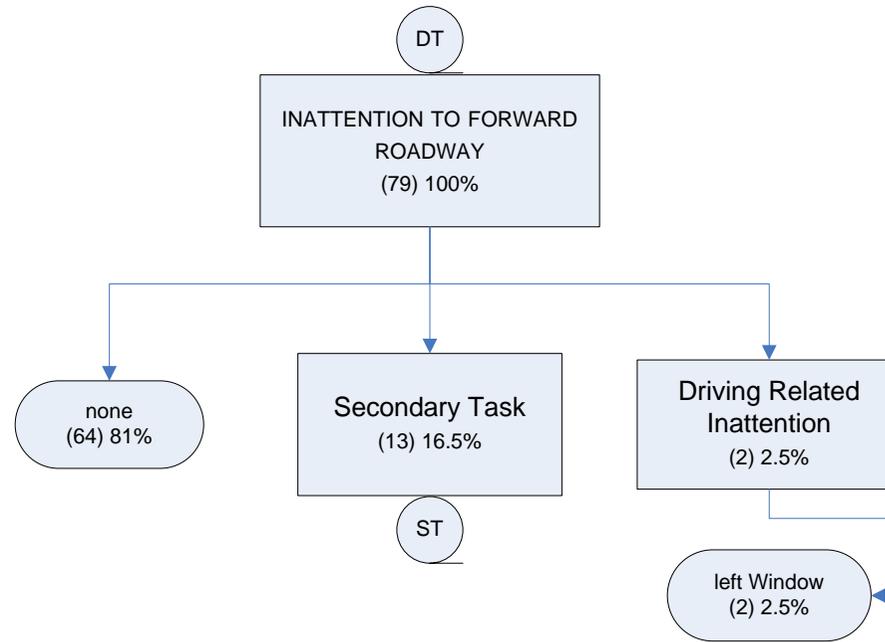
# Conflict with Vehicle turning across subject vehicle path in opposite direction incident



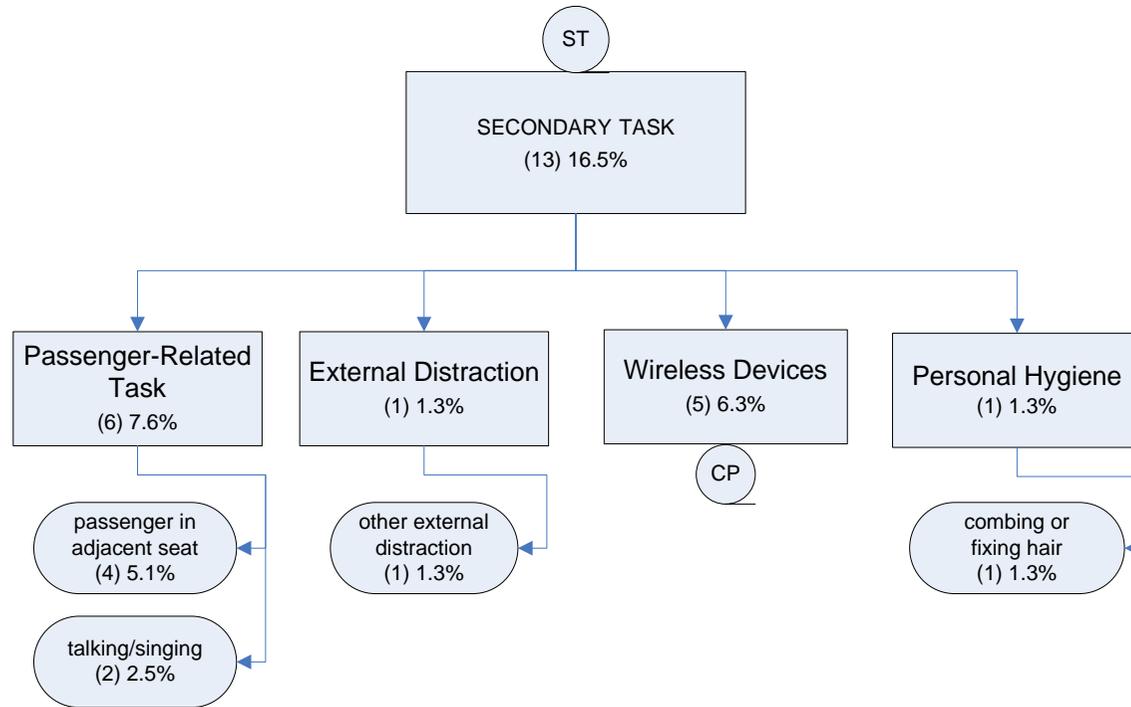
# Conflict with Vehicle turning across subject vehicle path in opposite direction incident



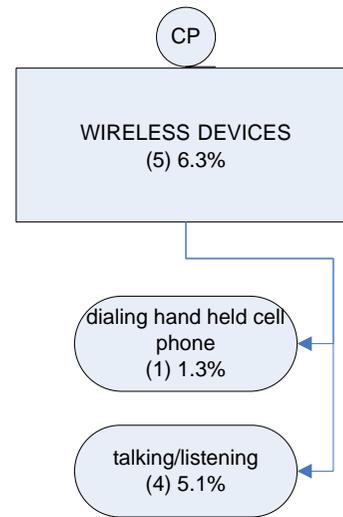
Conflict with Vehicle turning across subject vehicle path in opposite direction incident



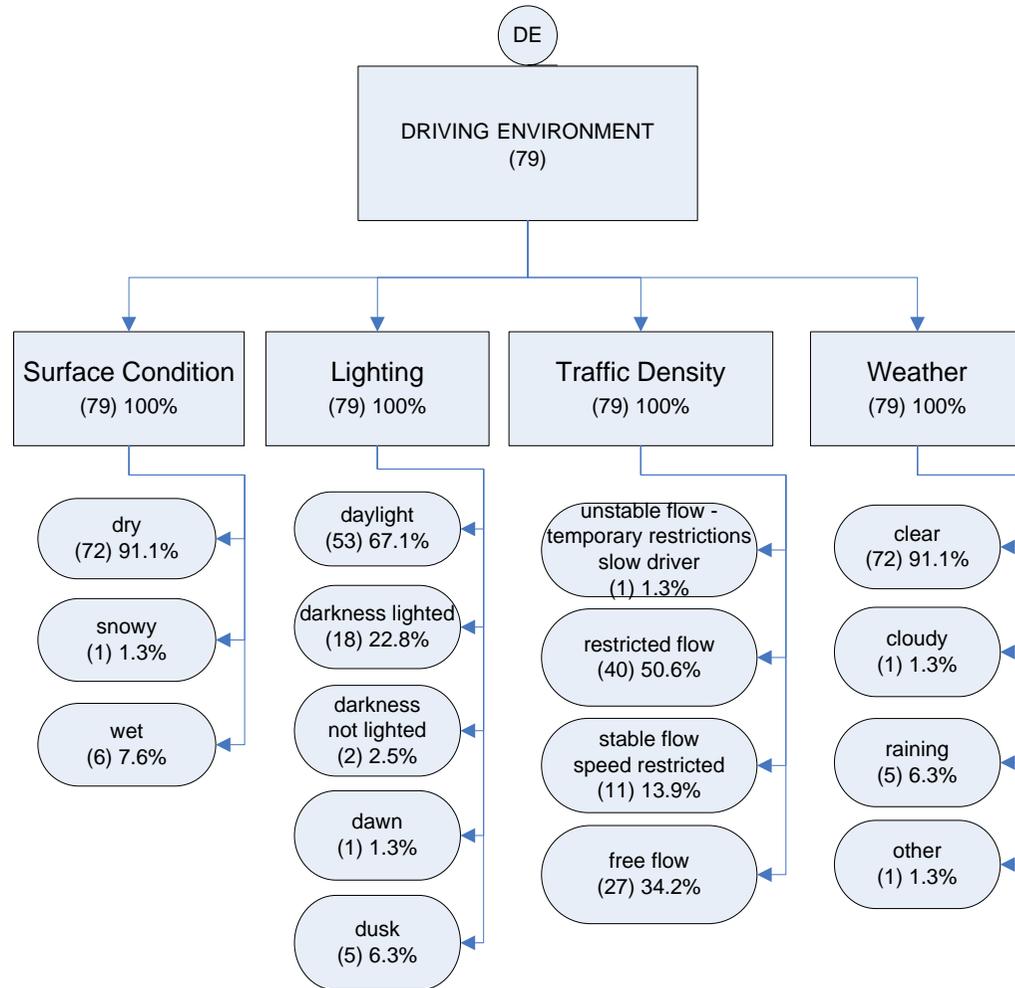
# Conflict with Vehicle turning across subject vehicle path in opposite direction incident



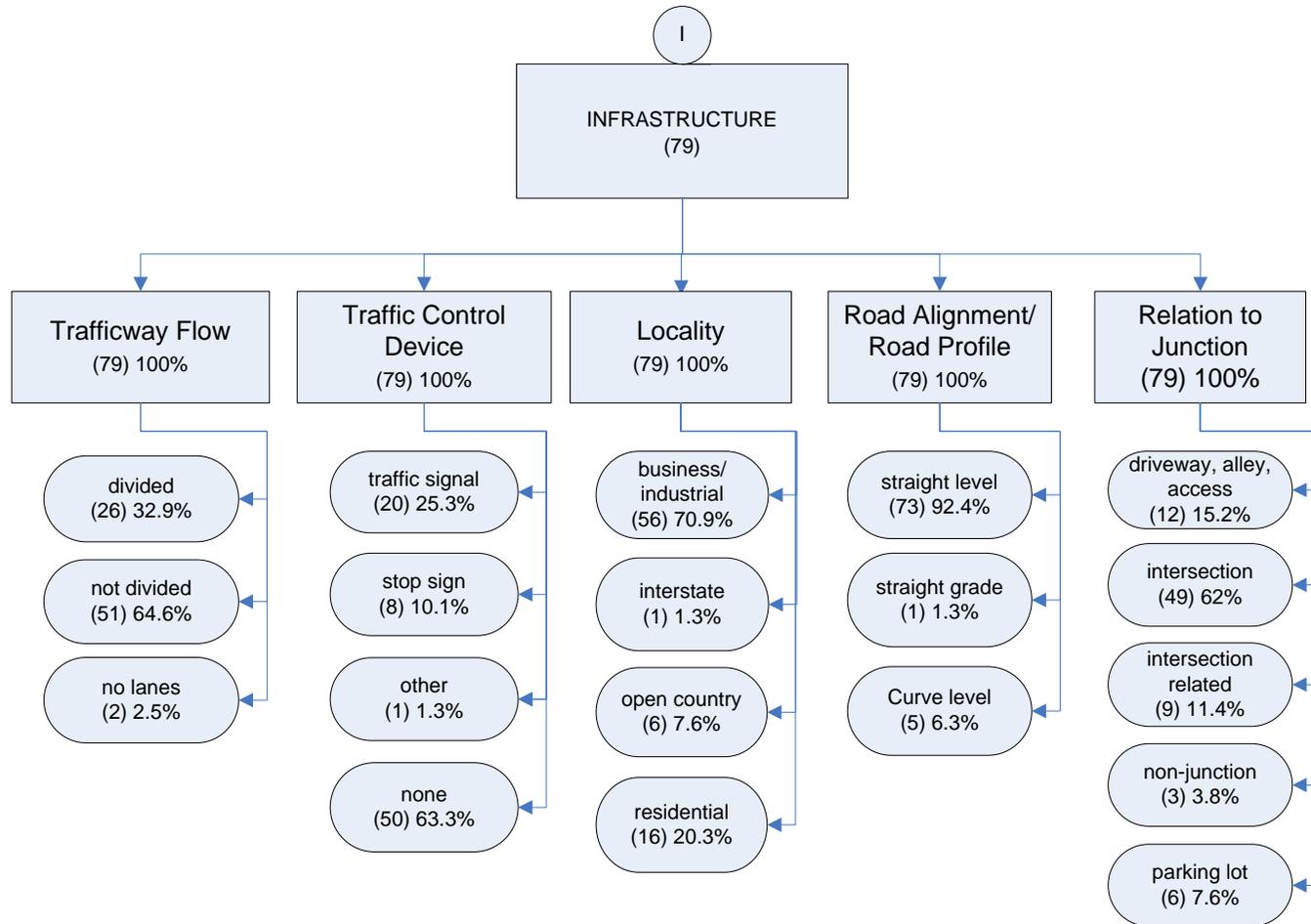
Conflict with Vehicle turning across subject vehicle path in opposite direction incident



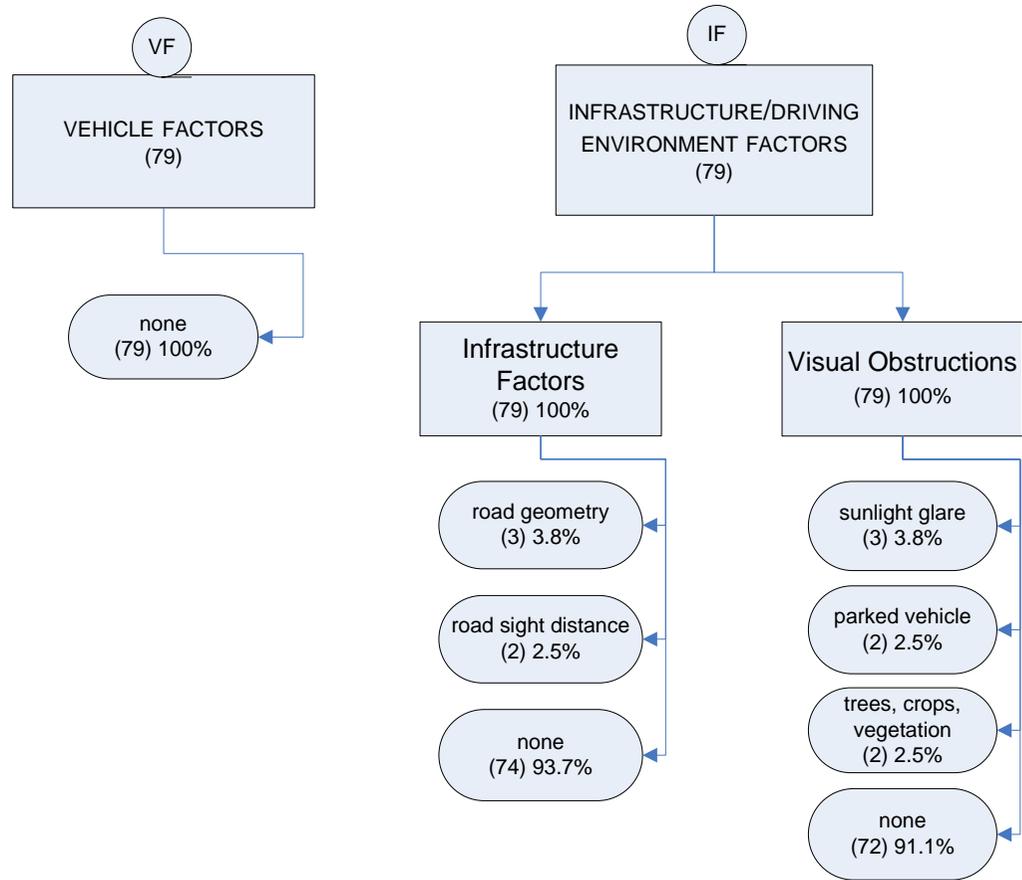
# Conflict with Vehicle turning across subject vehicle path in opposite direction incident



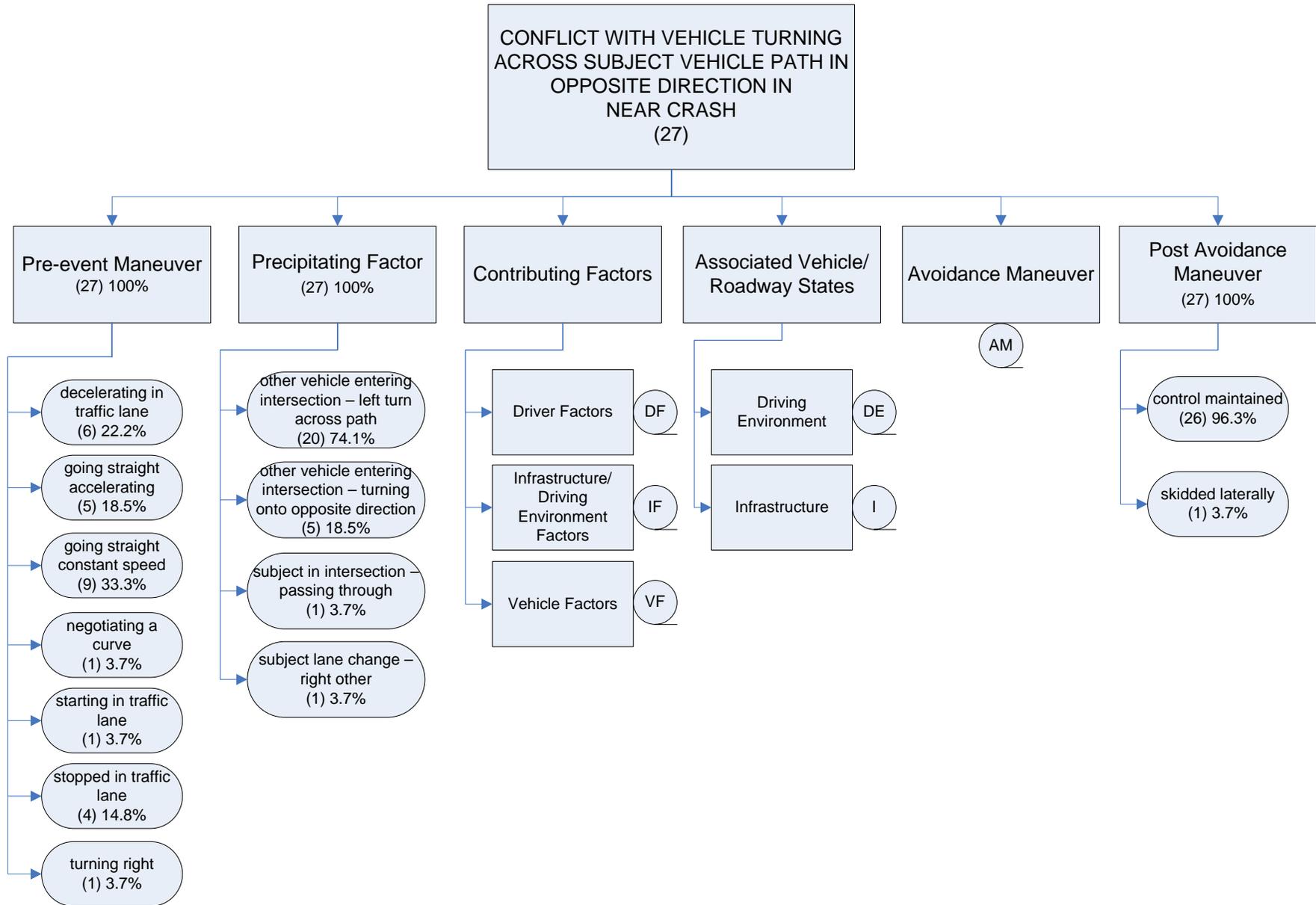
Conflict with Vehicle turning across subject vehicle path in opposite direction incident



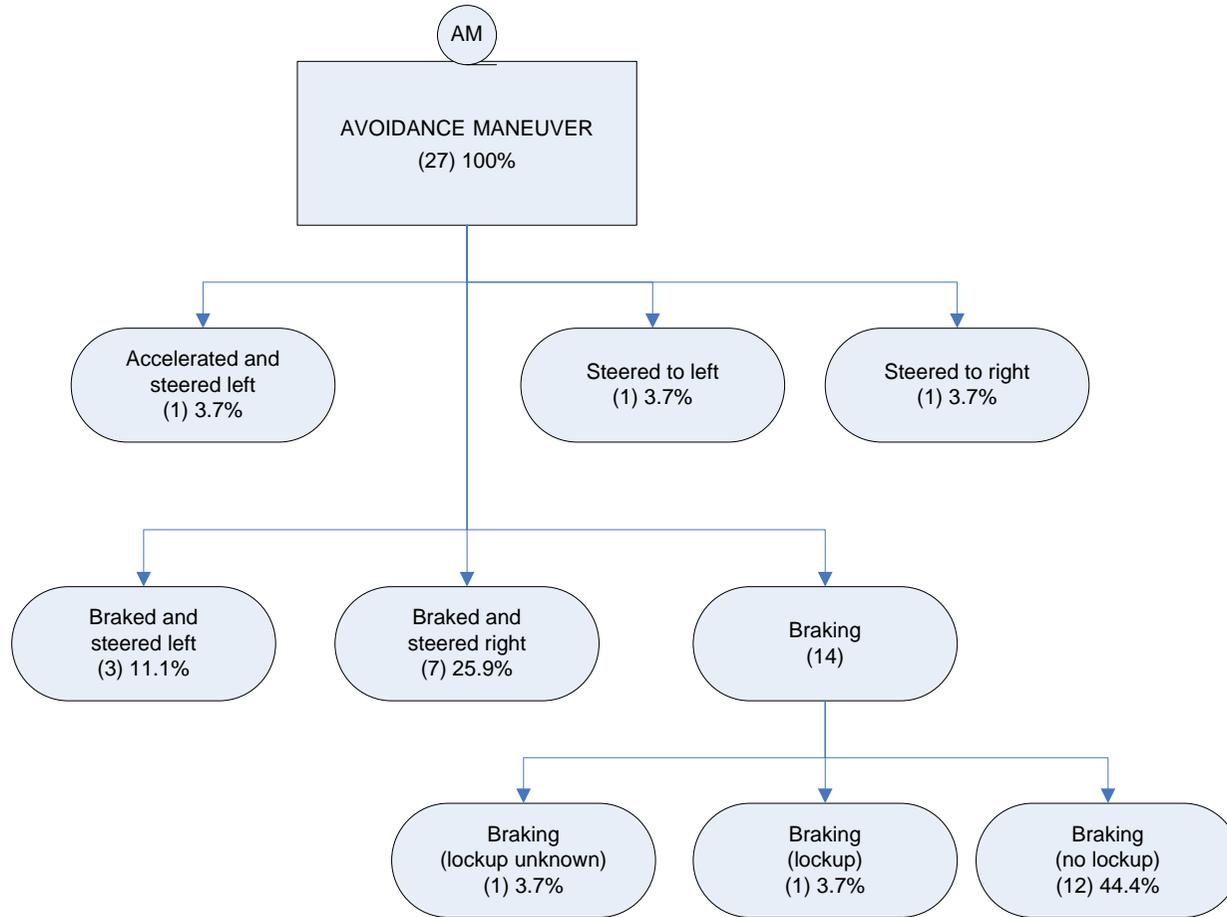
# Conflict with Vehicle turning across subject vehicle path in opposite direction incident



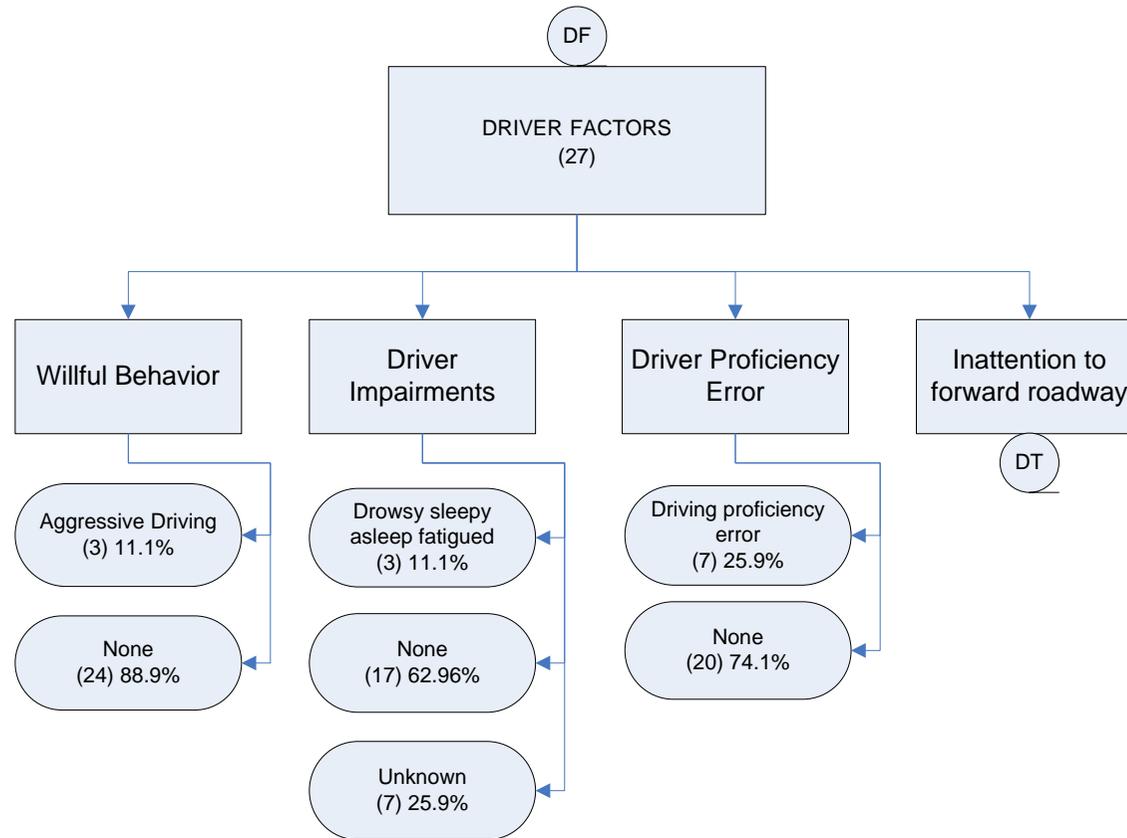
Conflict with vehicle turning across subject vehicle path in opposite direction near crash



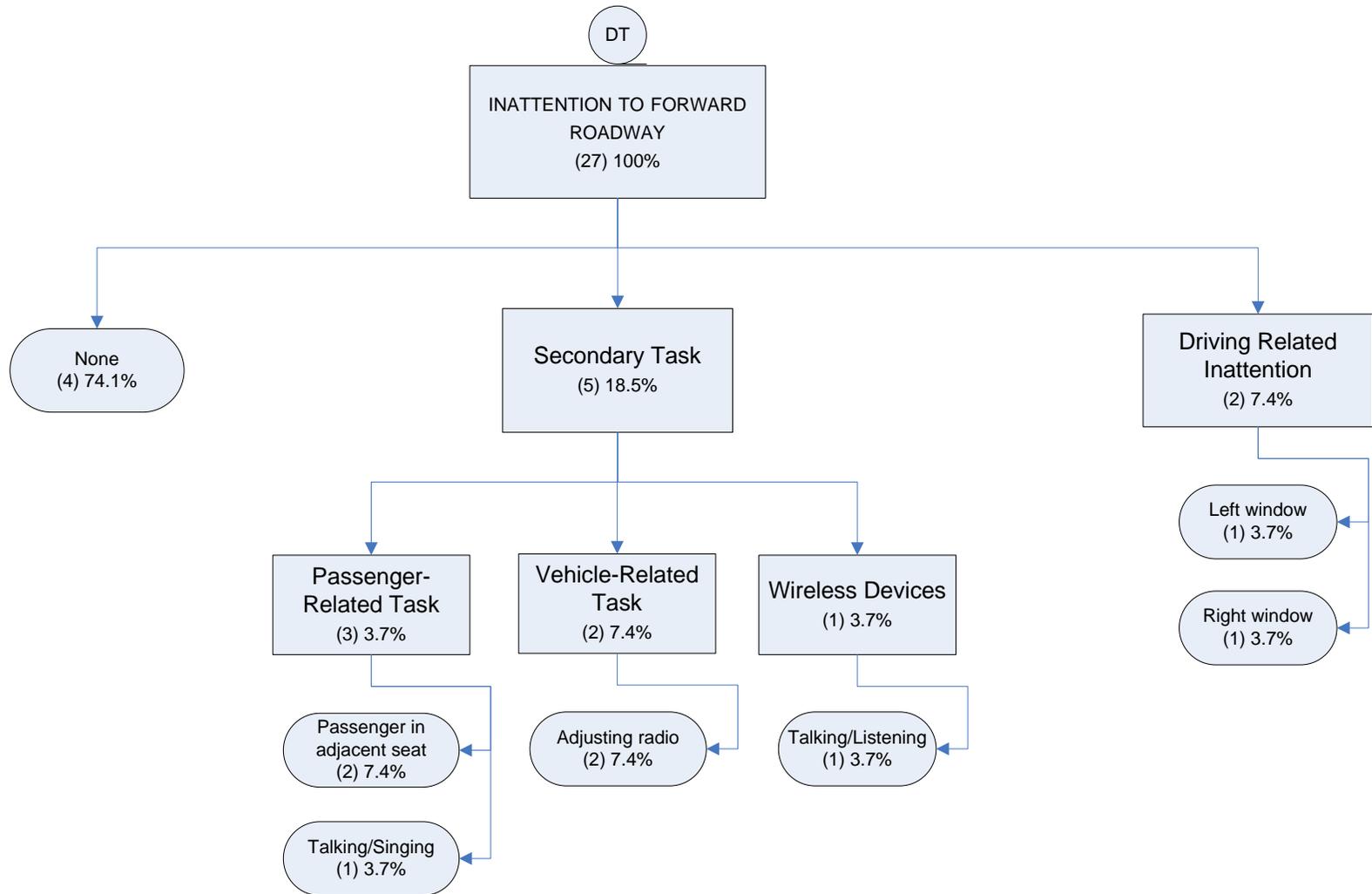
Conflict with vehicle turning across subject vehicle path in opposite direction near crash



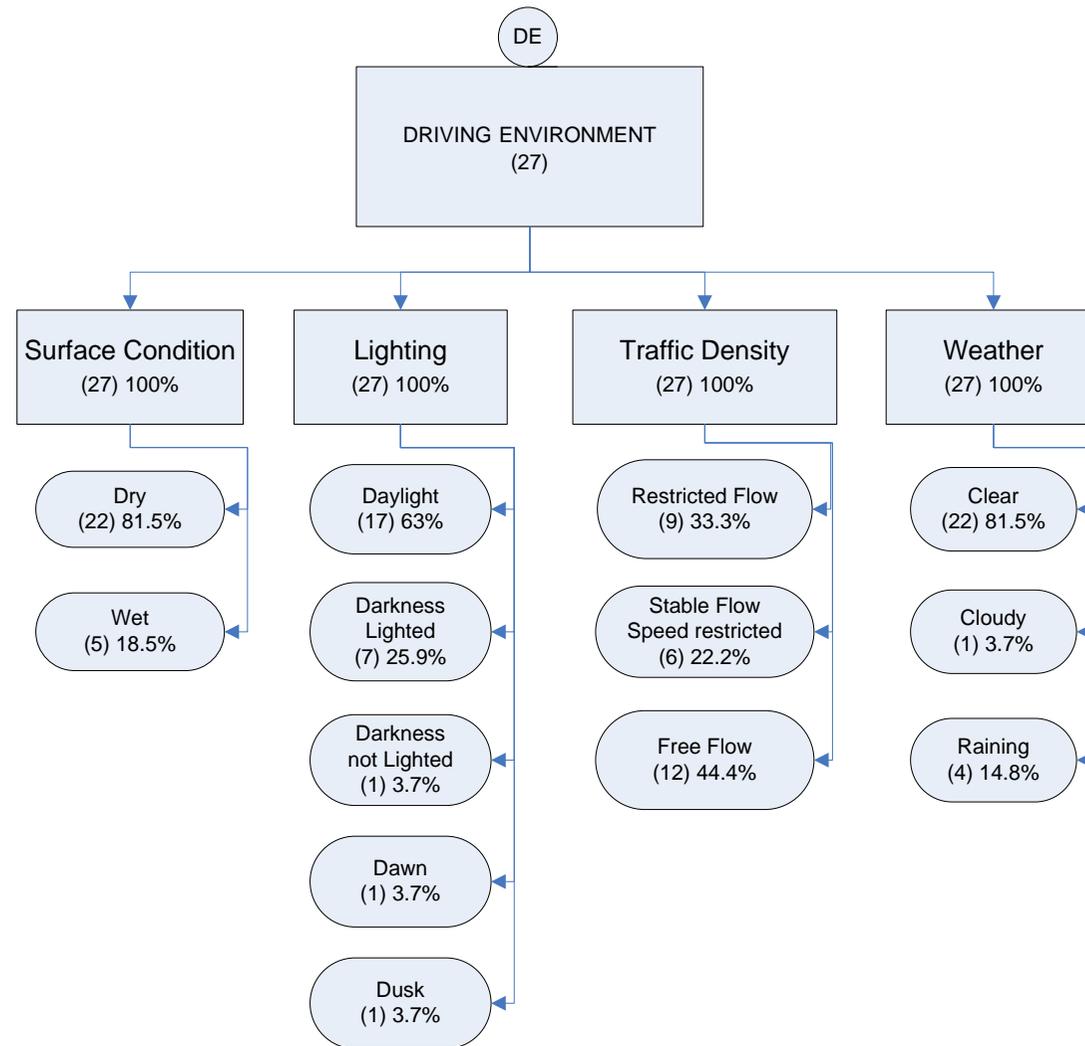
Conflict with vehicle turning across subject vehicle path in opposite direction near crash



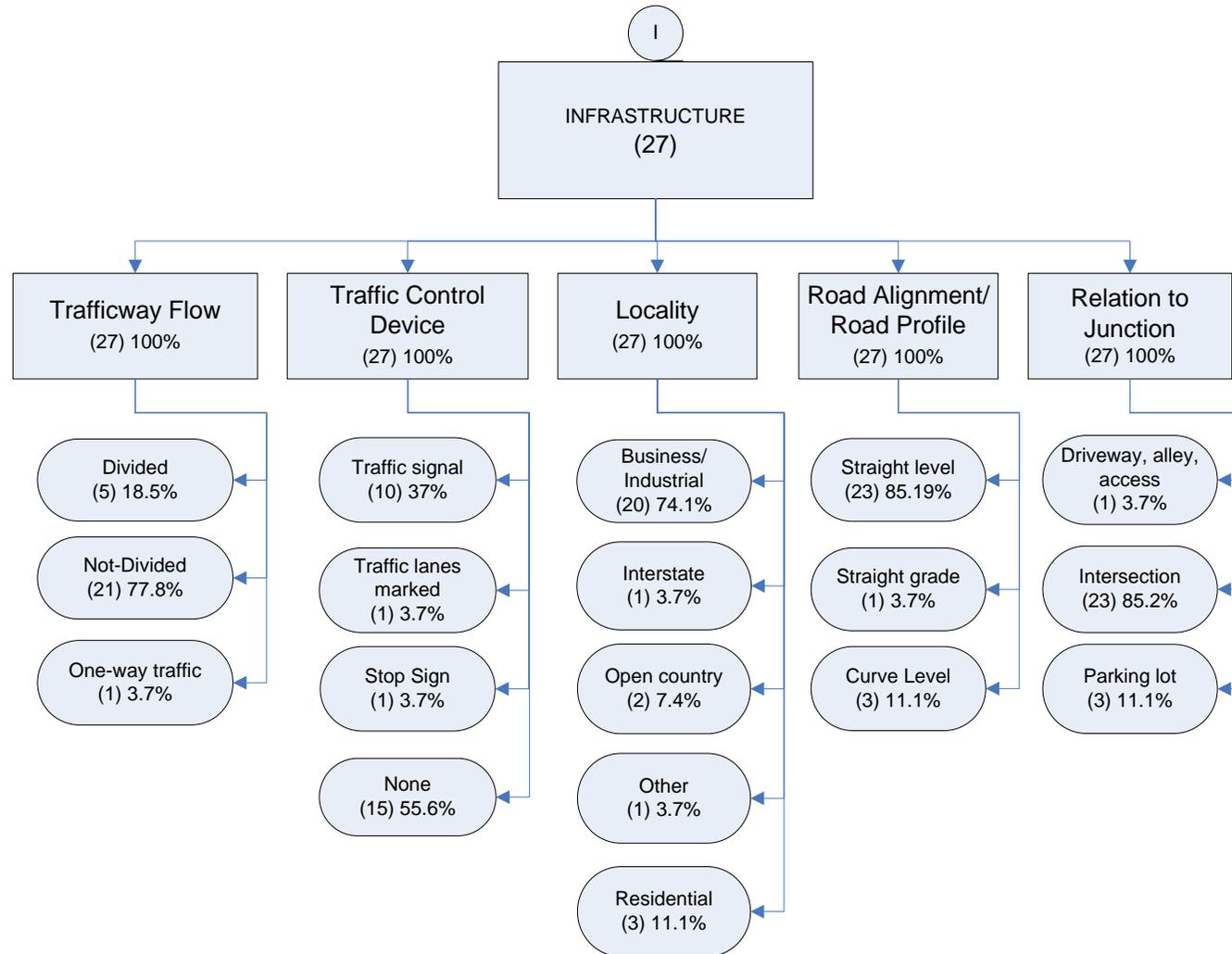
Conflict with vehicle turning across subject vehicle path in opposite direction near crash



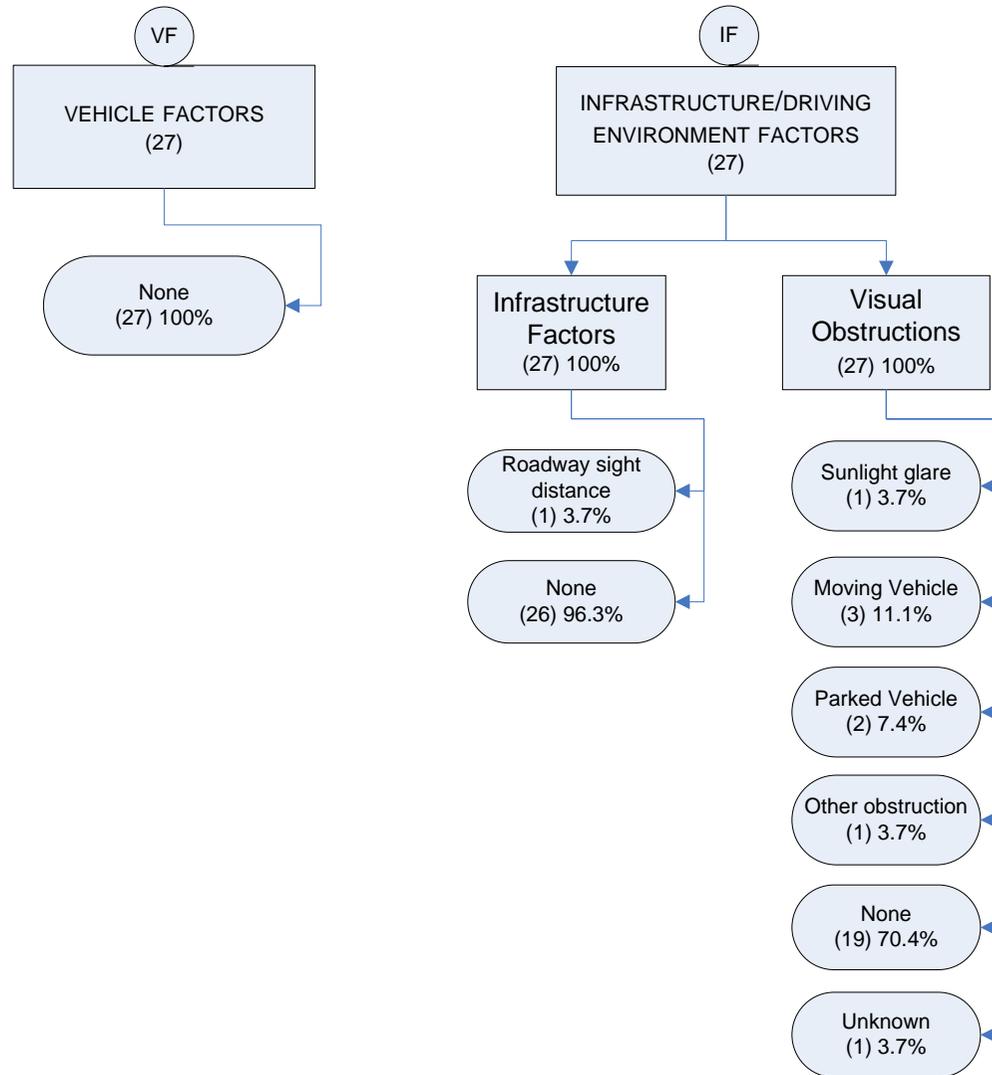
Conflict with vehicle turning across subject vehicle path in opposite direction near crash

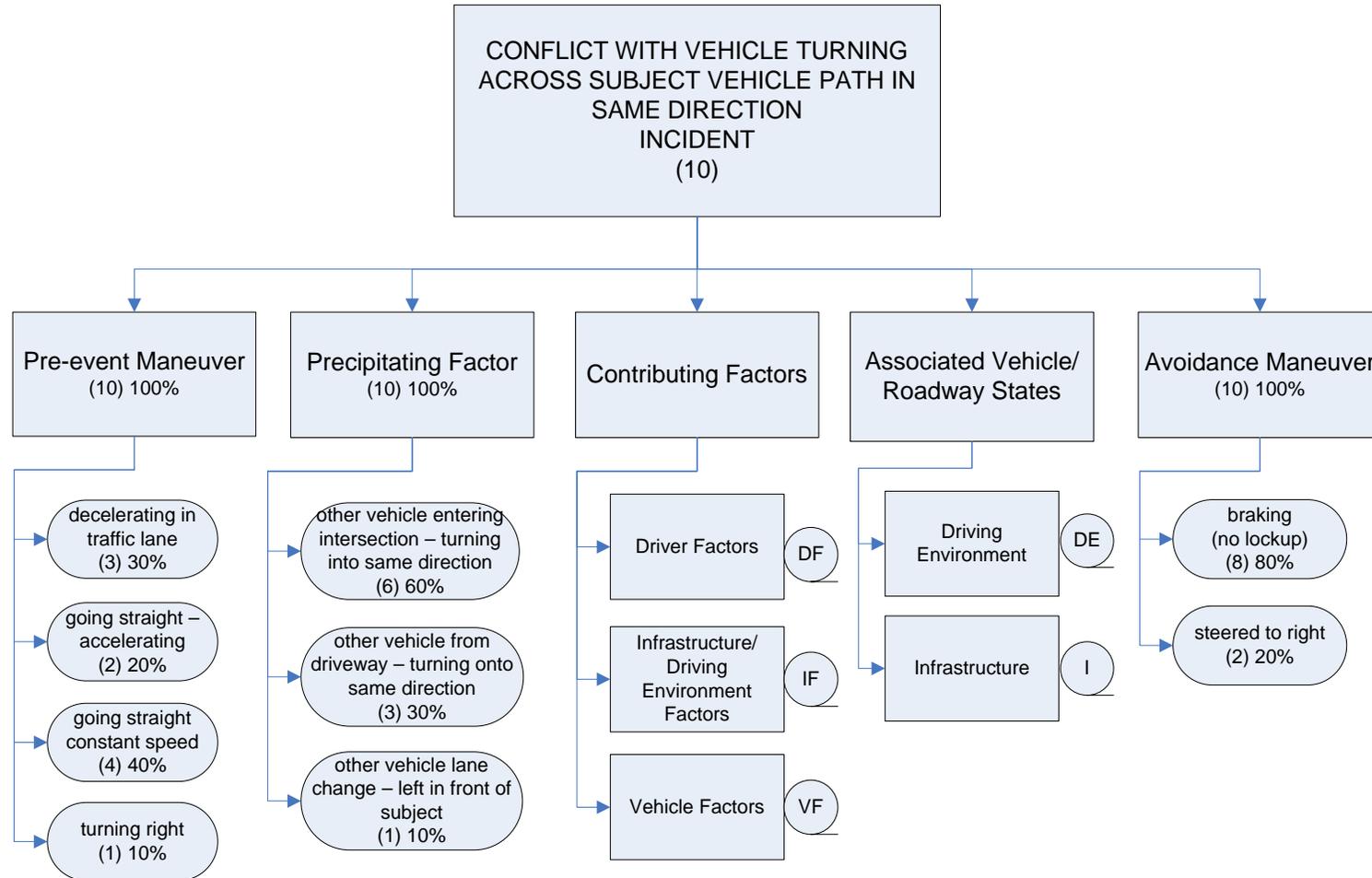


Conflict with vehicle turning across subject vehicle path in opposite direction near crash

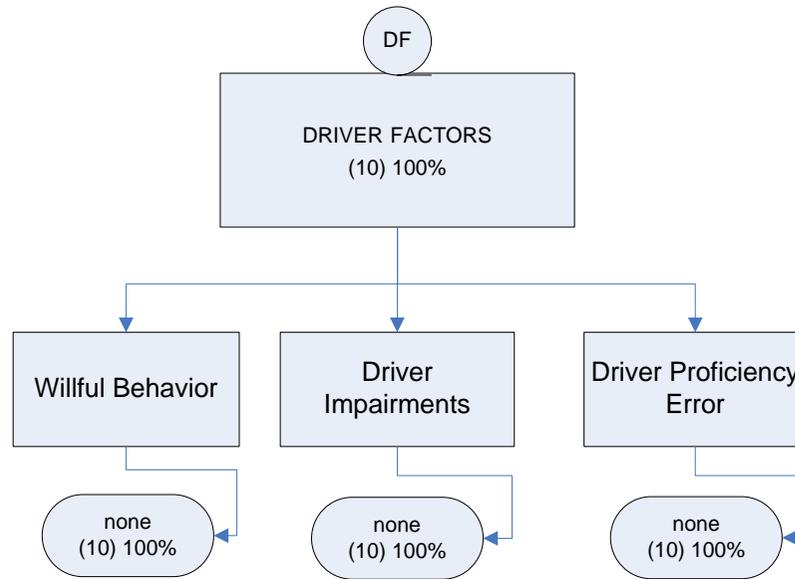


# Conflict with vehicle turning across subject vehicle path in opposite direction near crash

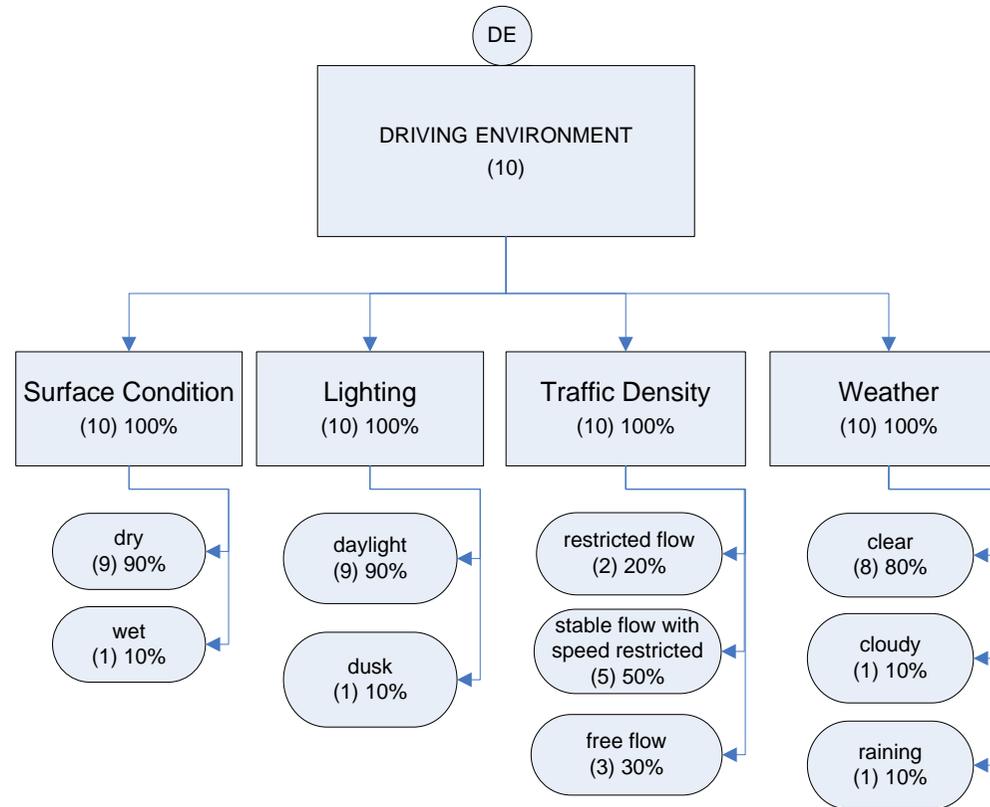




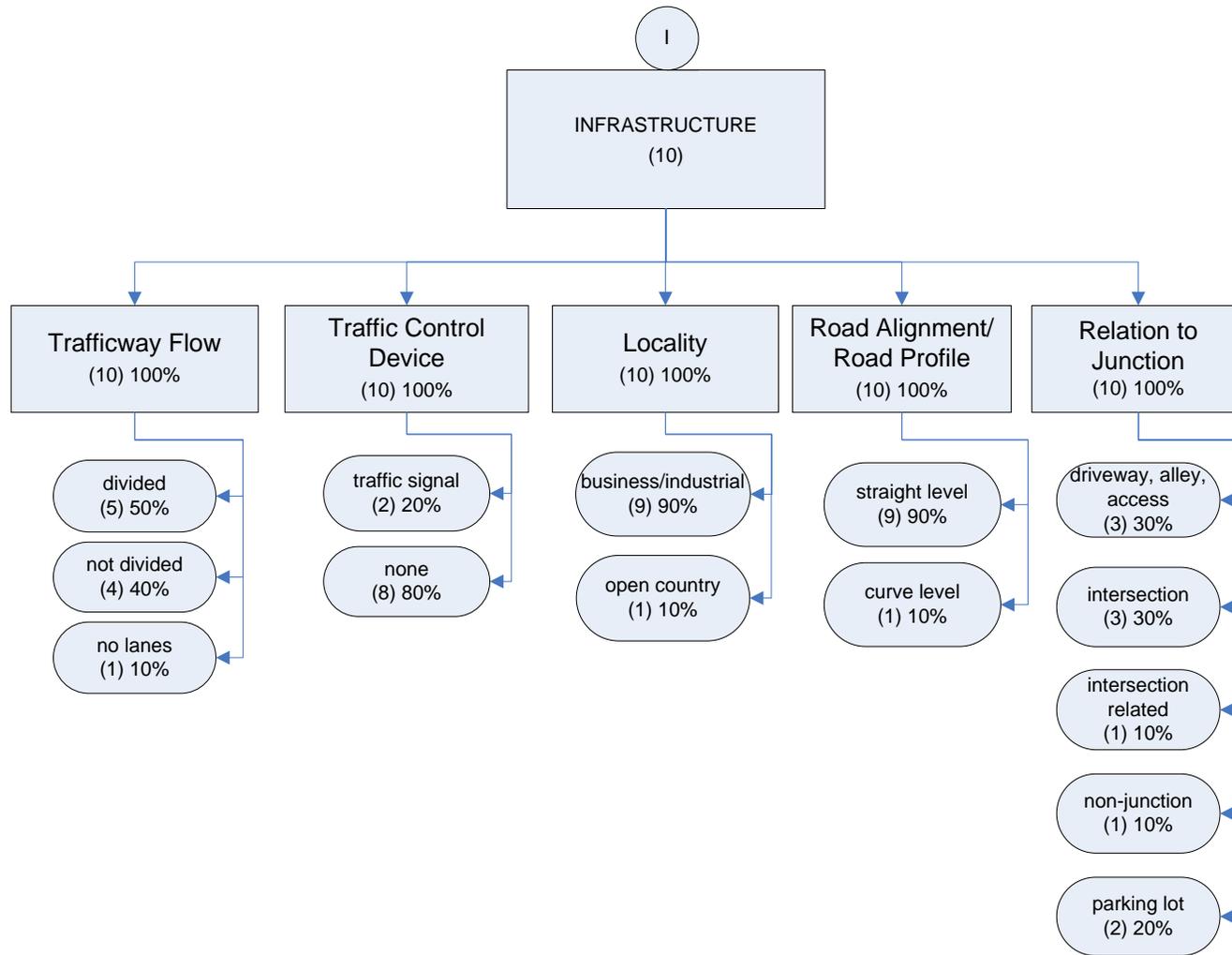
# Conflict with vehicle turning across subject vehicle path in same direction incident



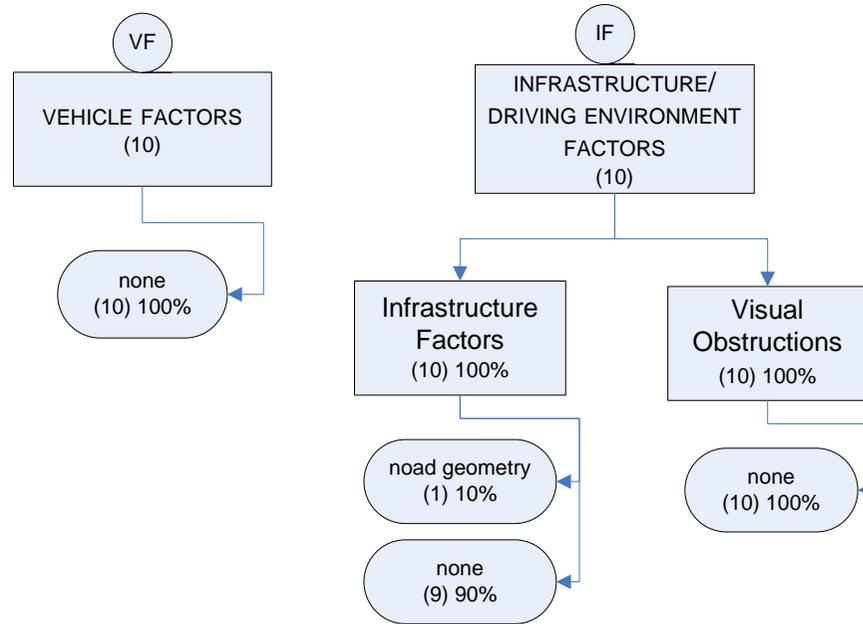
Conflict with vehicle turning across subject vehicle path in same direction incident

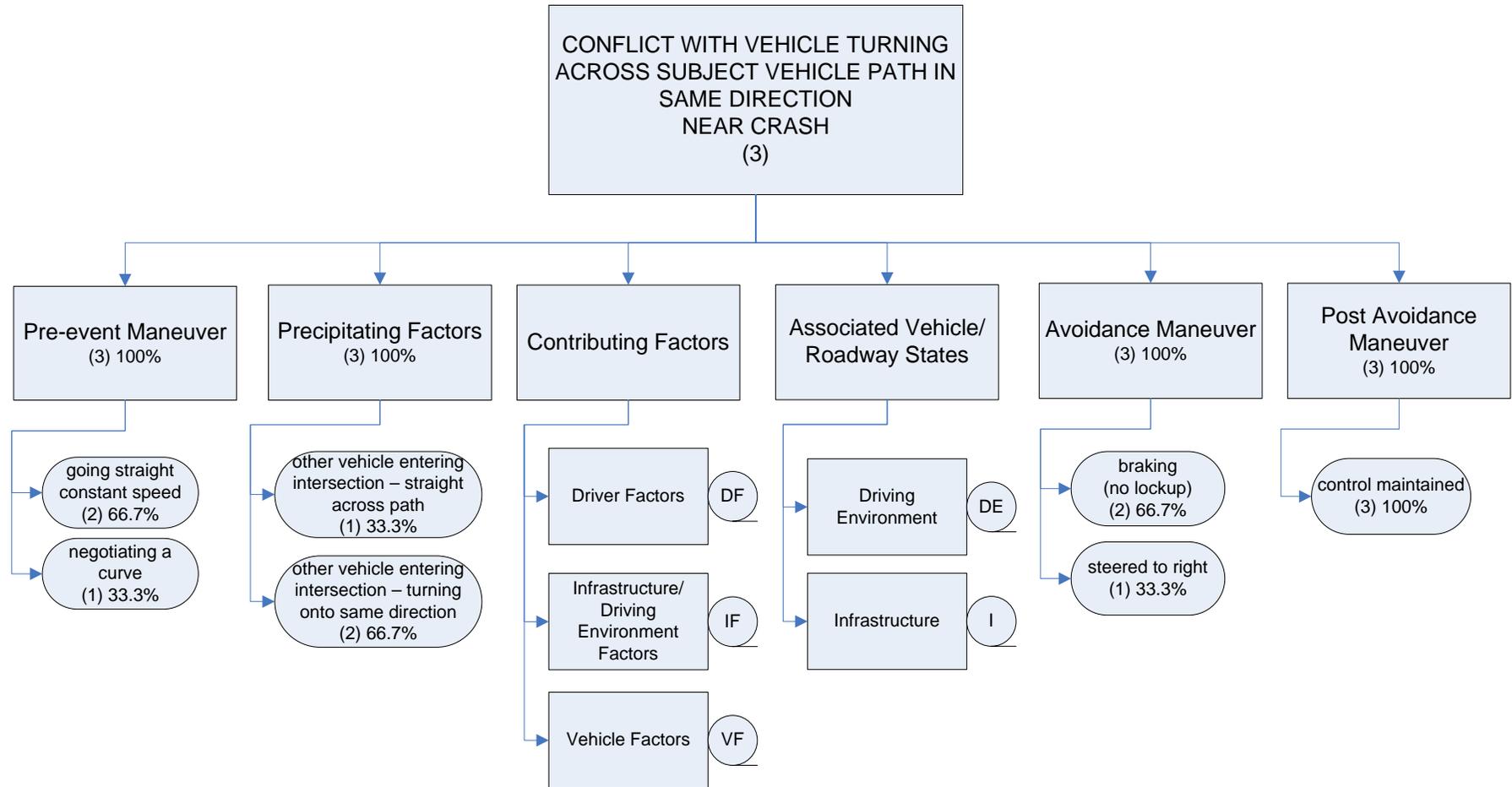


Conflict with vehicle turning across subject vehicle path in same direction incident

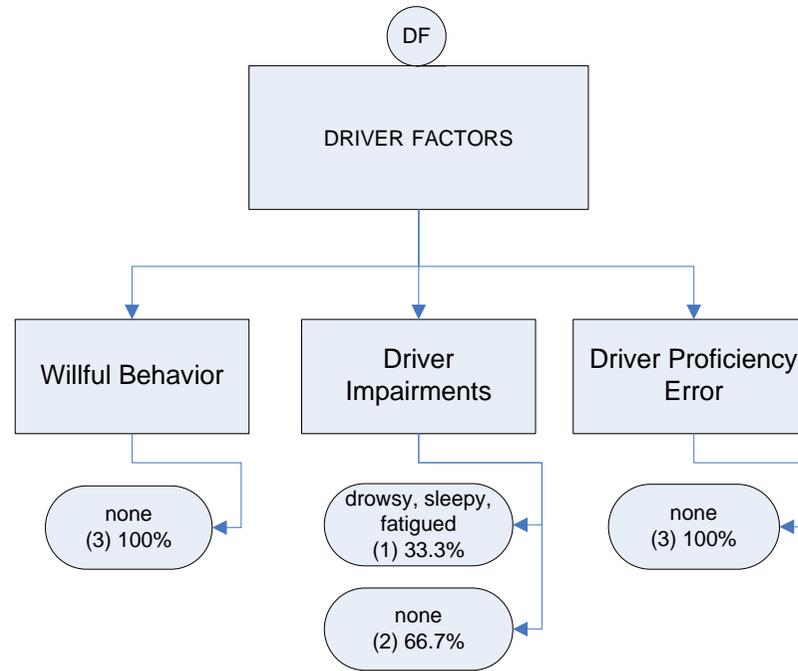


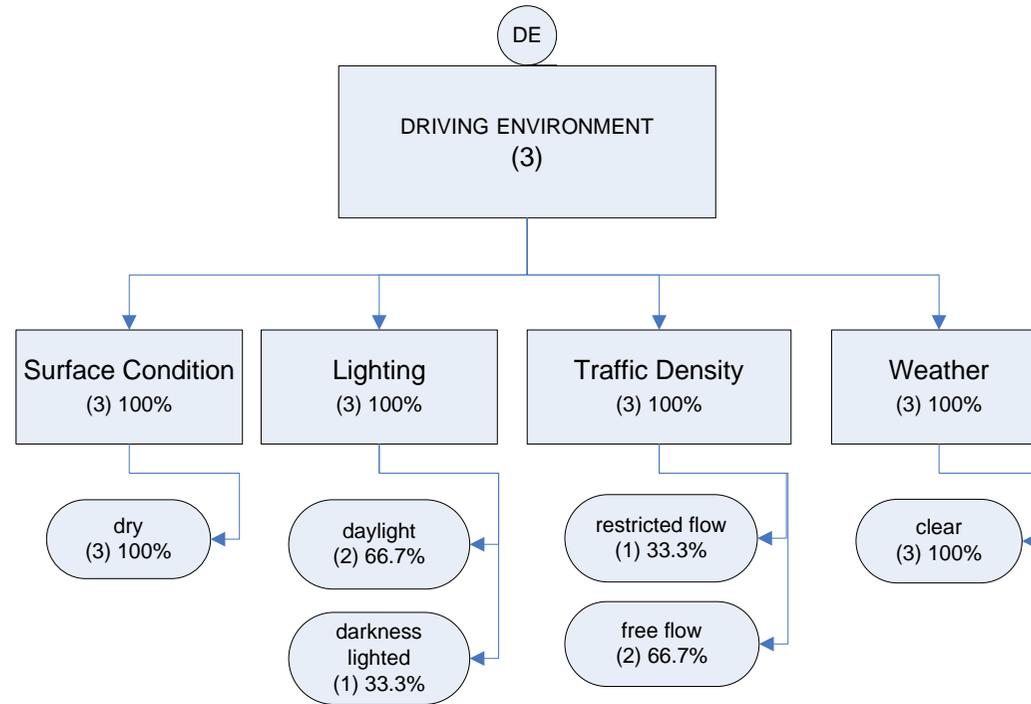
# Conflict with vehicle turning across subject vehicle path in same direction incident



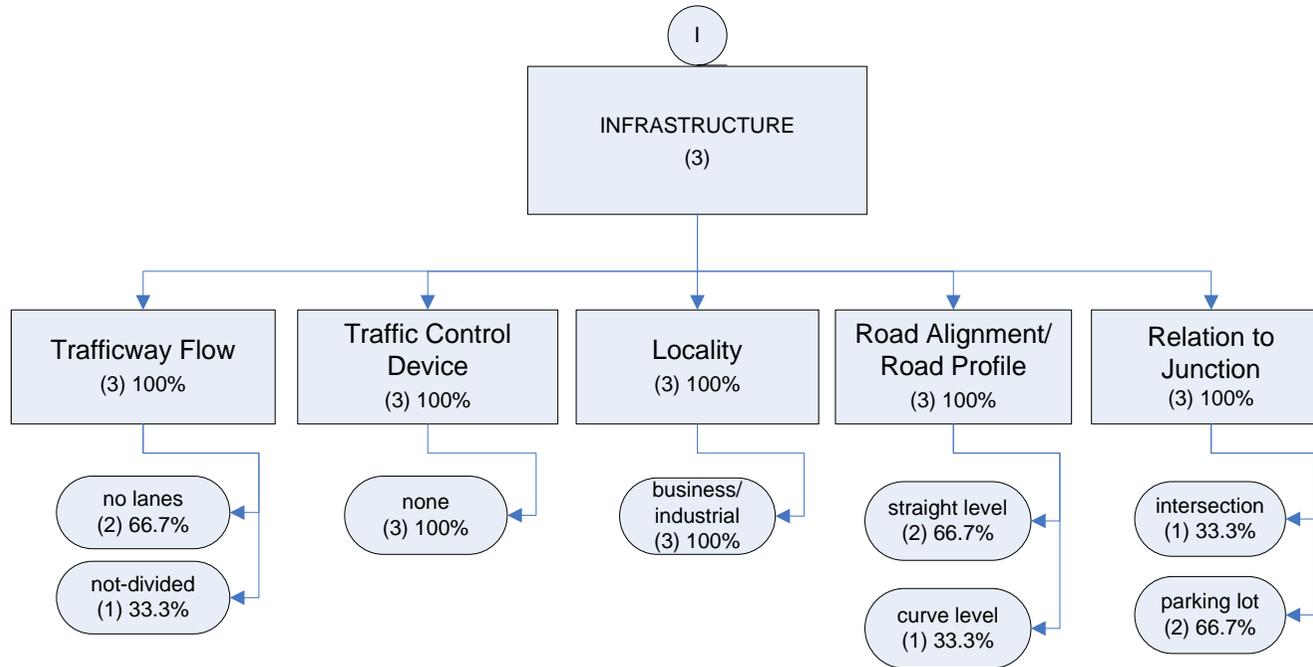


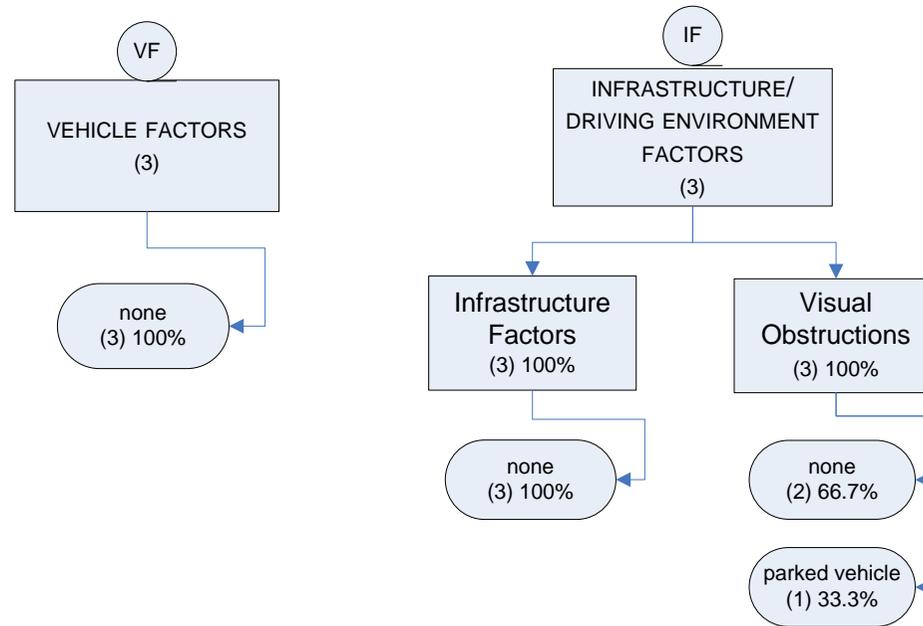
Conflict with vehicle turning across subject vehicle path in same direction in near crash

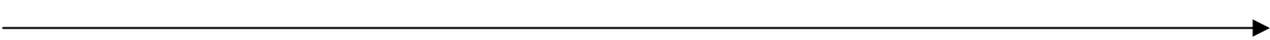
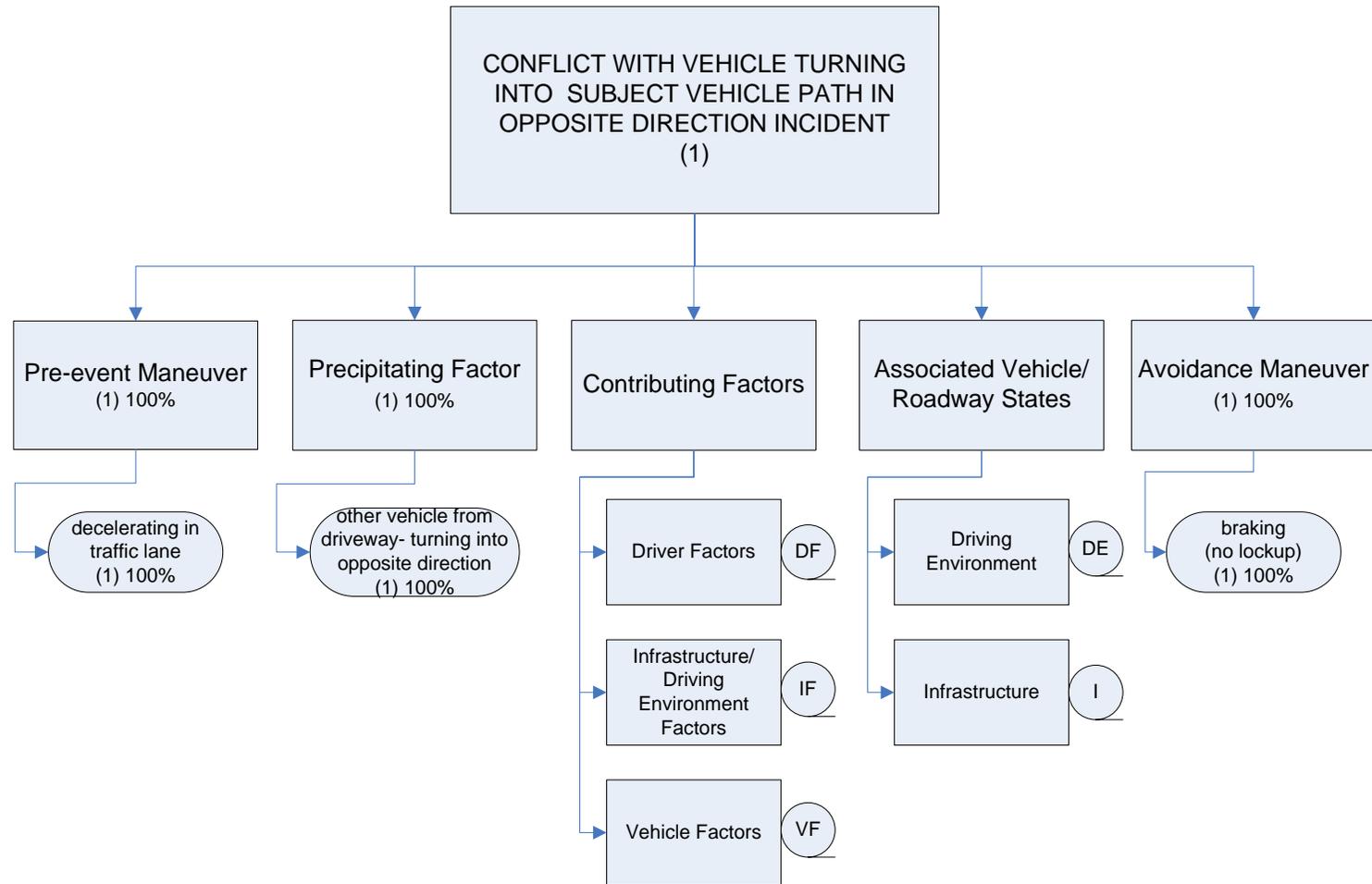




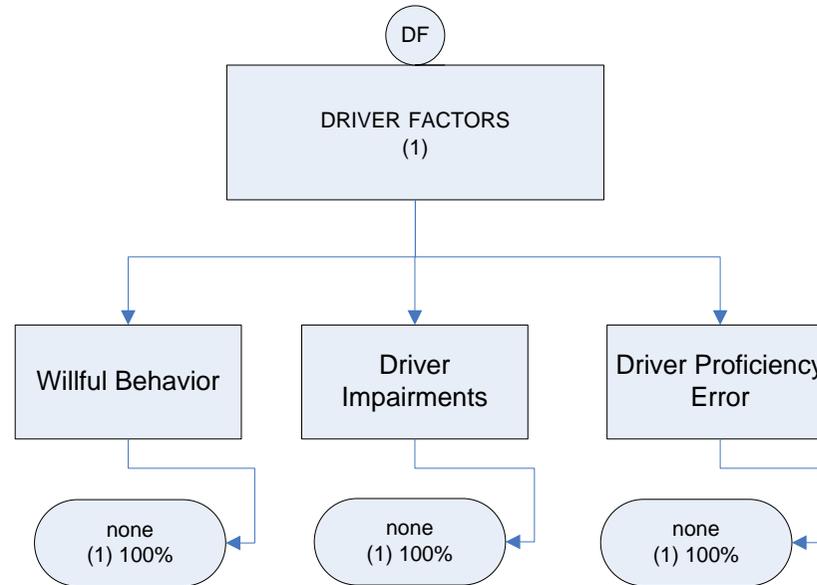
Conflict with vehicle turning across subject vehicle path in same direction in near crash



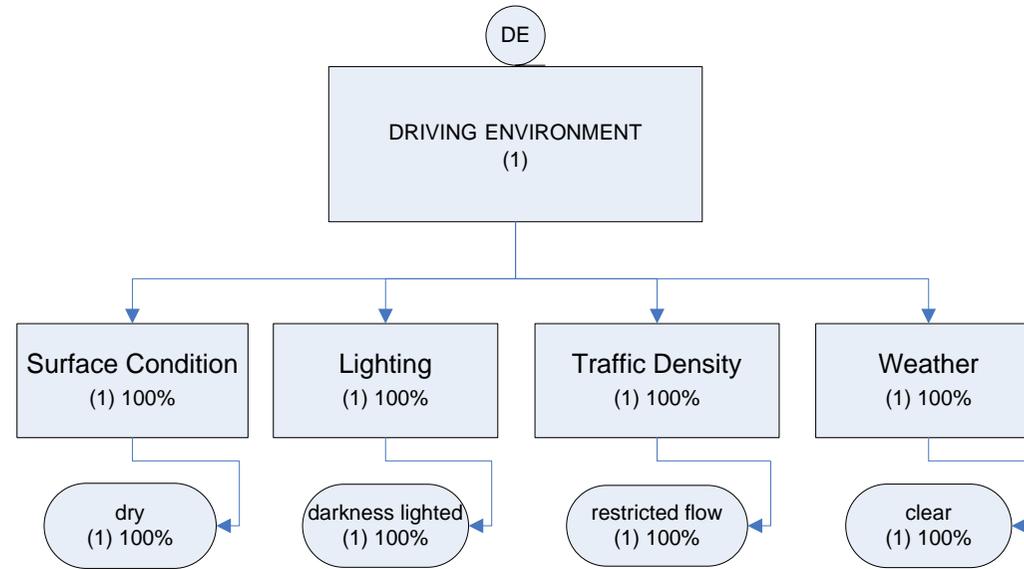




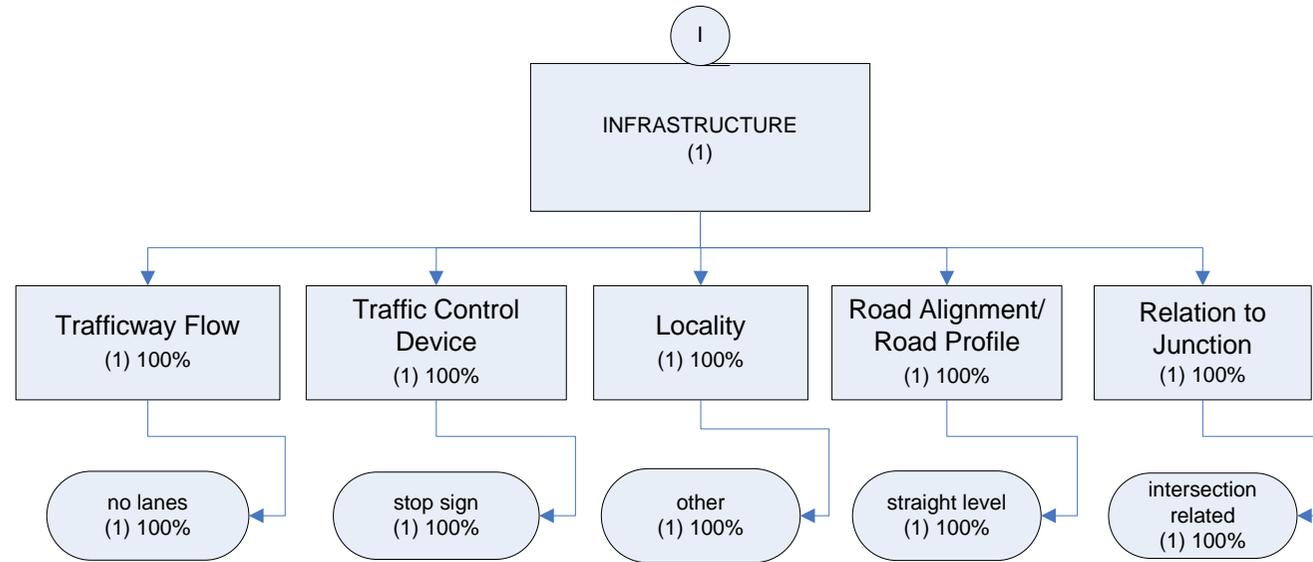
# Conflict with vehicle turning into subject vehicle path in opposite direction incident



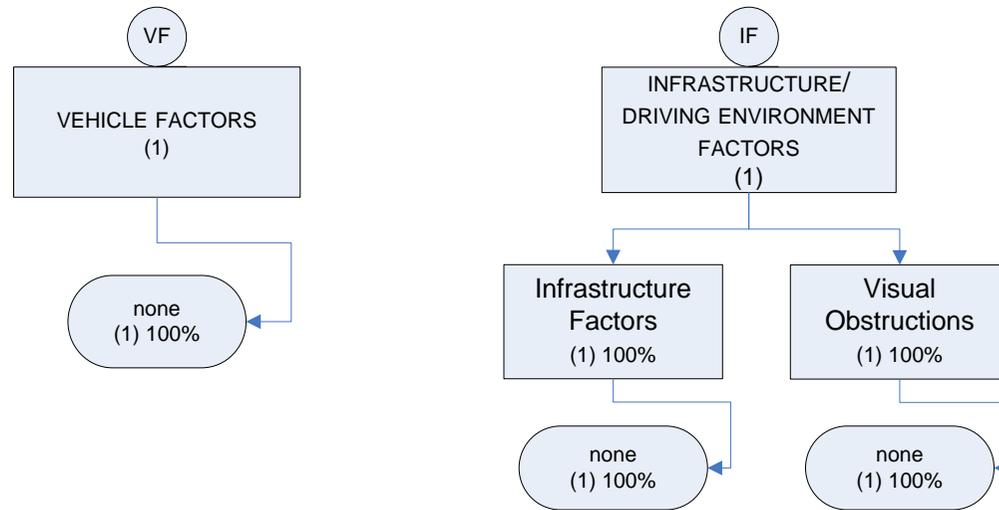
# Conflict with vehicle turning into subject vehicle path in opposite direction incident

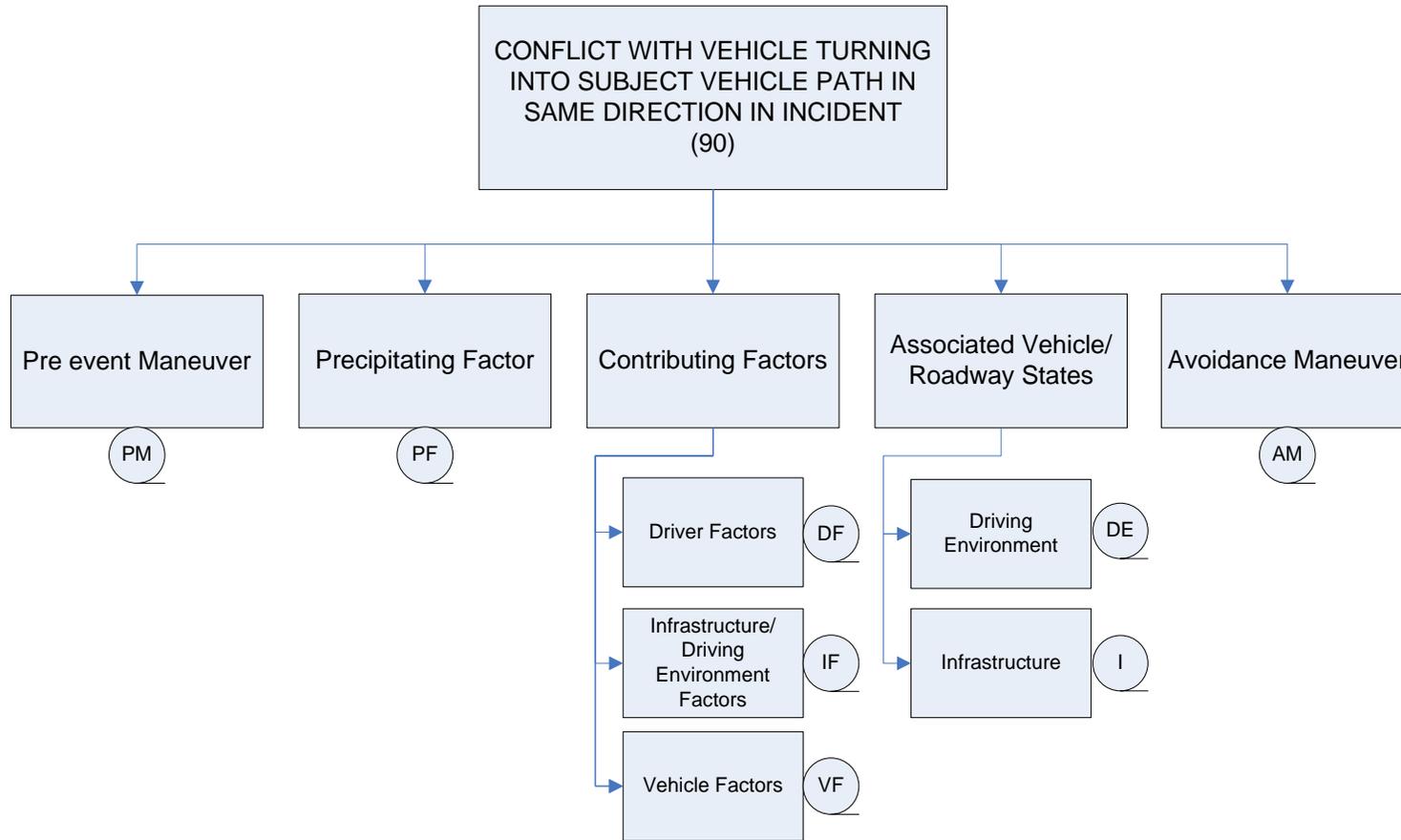


Conflict with vehicle turning into subject vehicle path in opposite direction incident

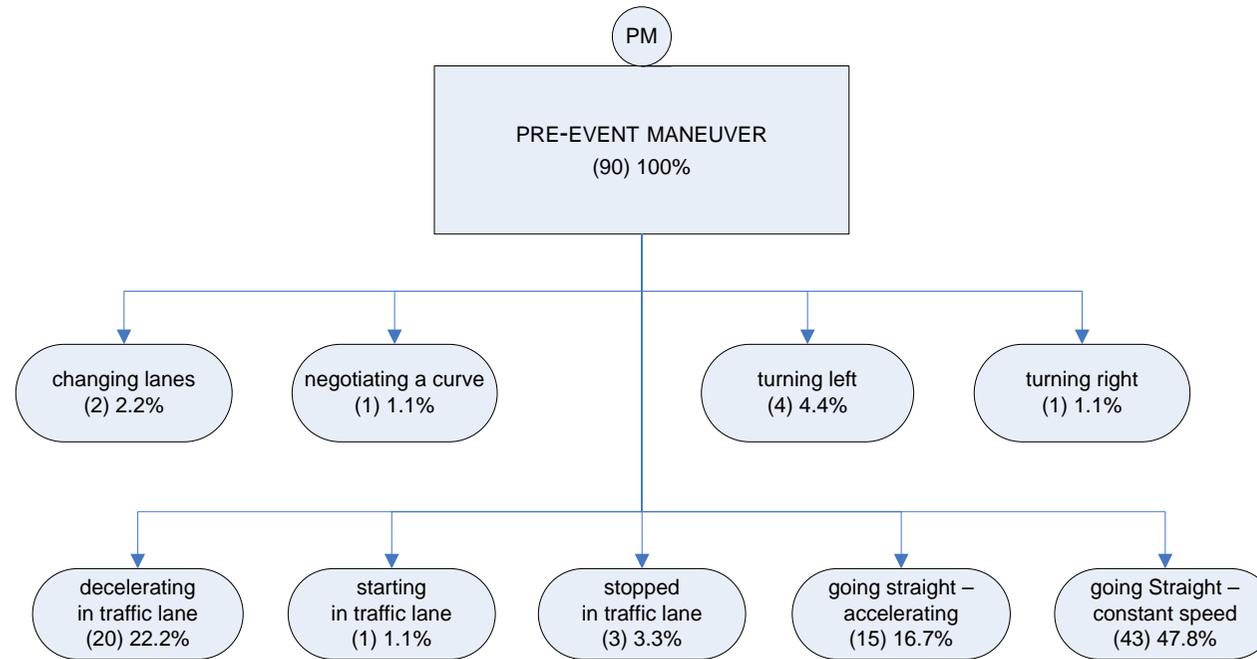


Conflict with vehicle turning into subject vehicle path in opposite direction incident

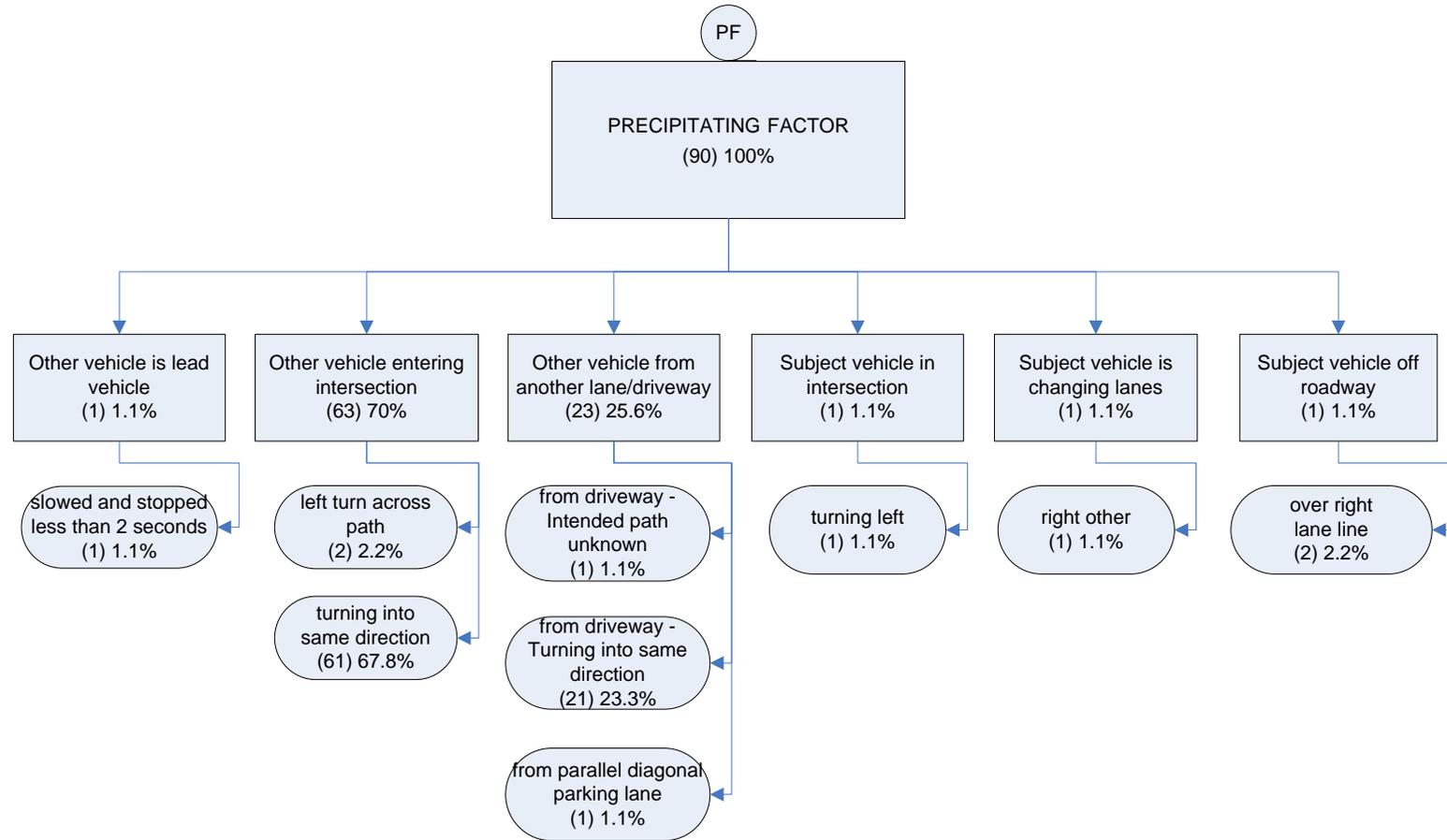




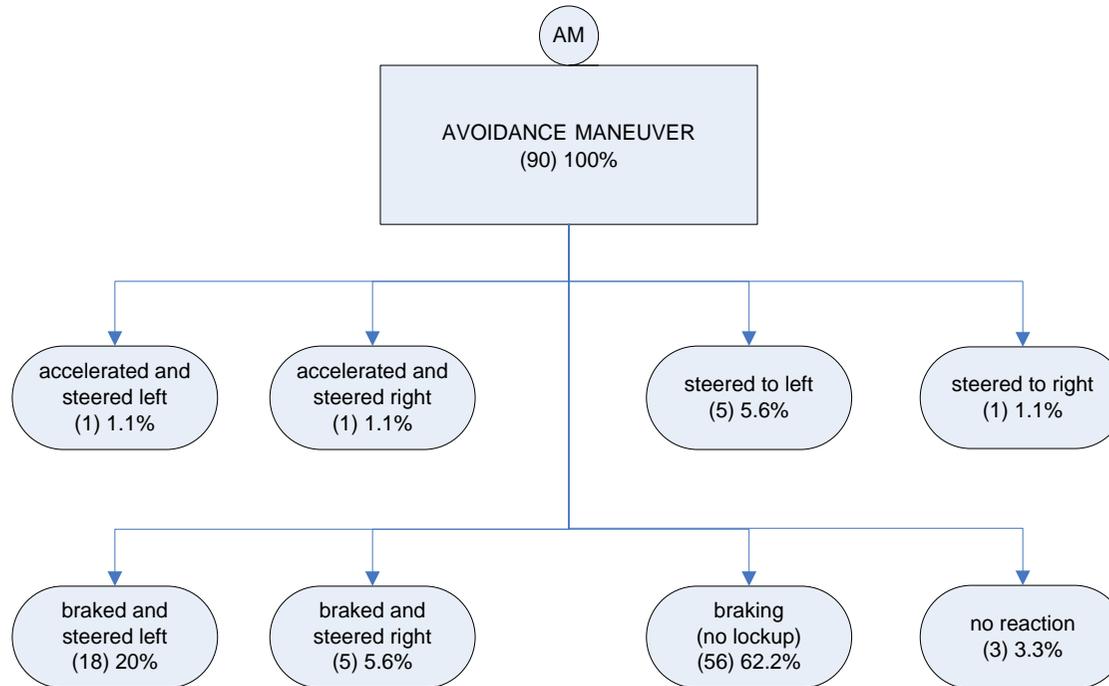
# Conflict with vehicle turning into subject vehicle path in same direction incident



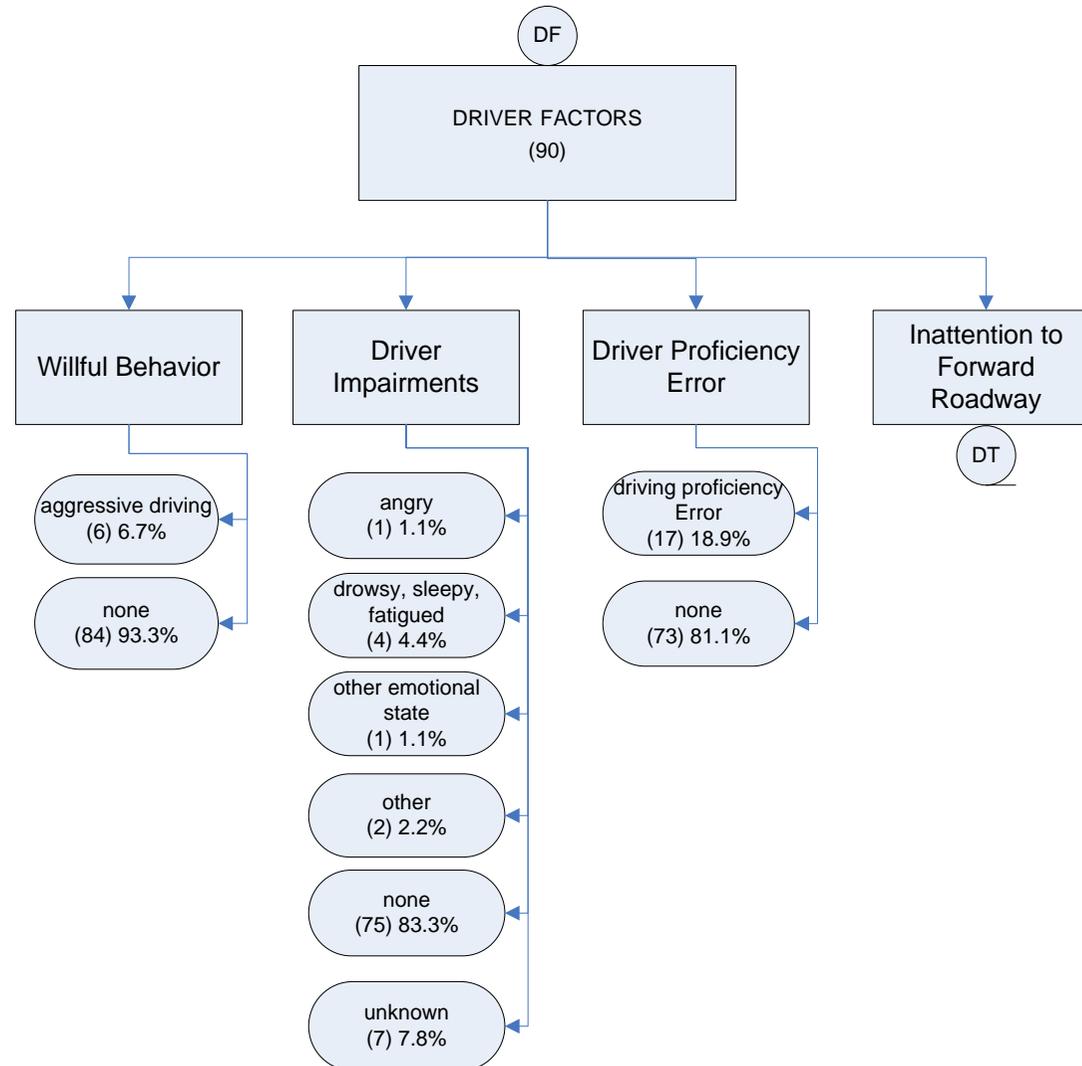
# Conflict with vehicle turning into subject vehicle path in same direction incident



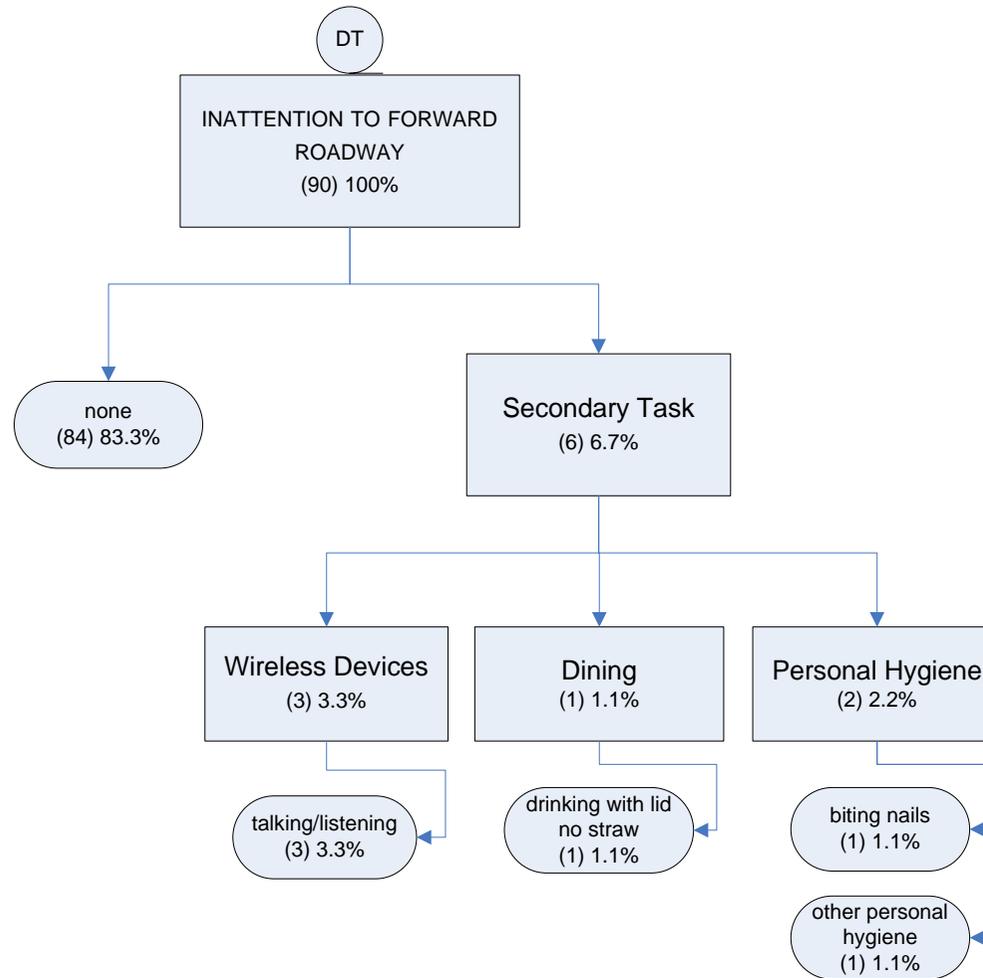
# Conflict with vehicle turning into subject vehicle path in same direction incident



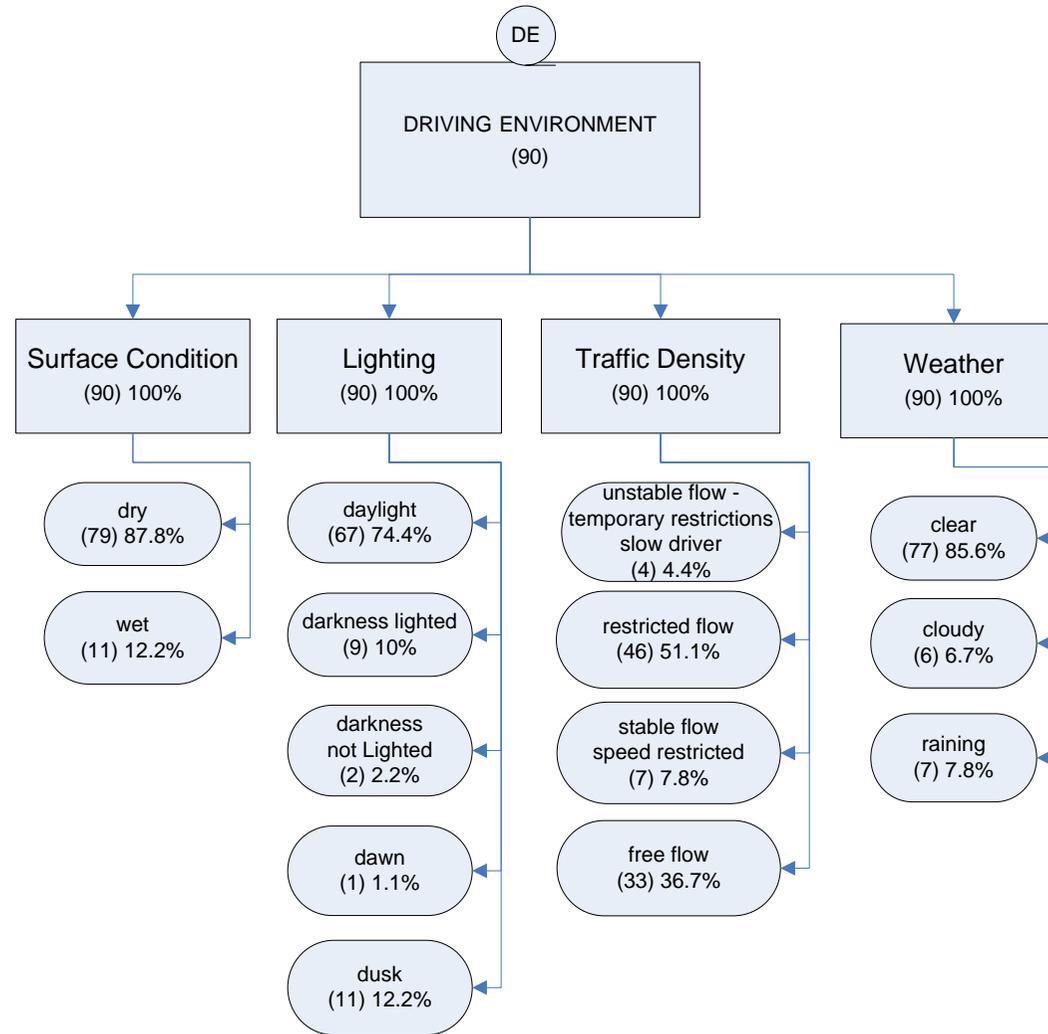
# Conflict with vehicle turning into subject vehicle path in same direction incident



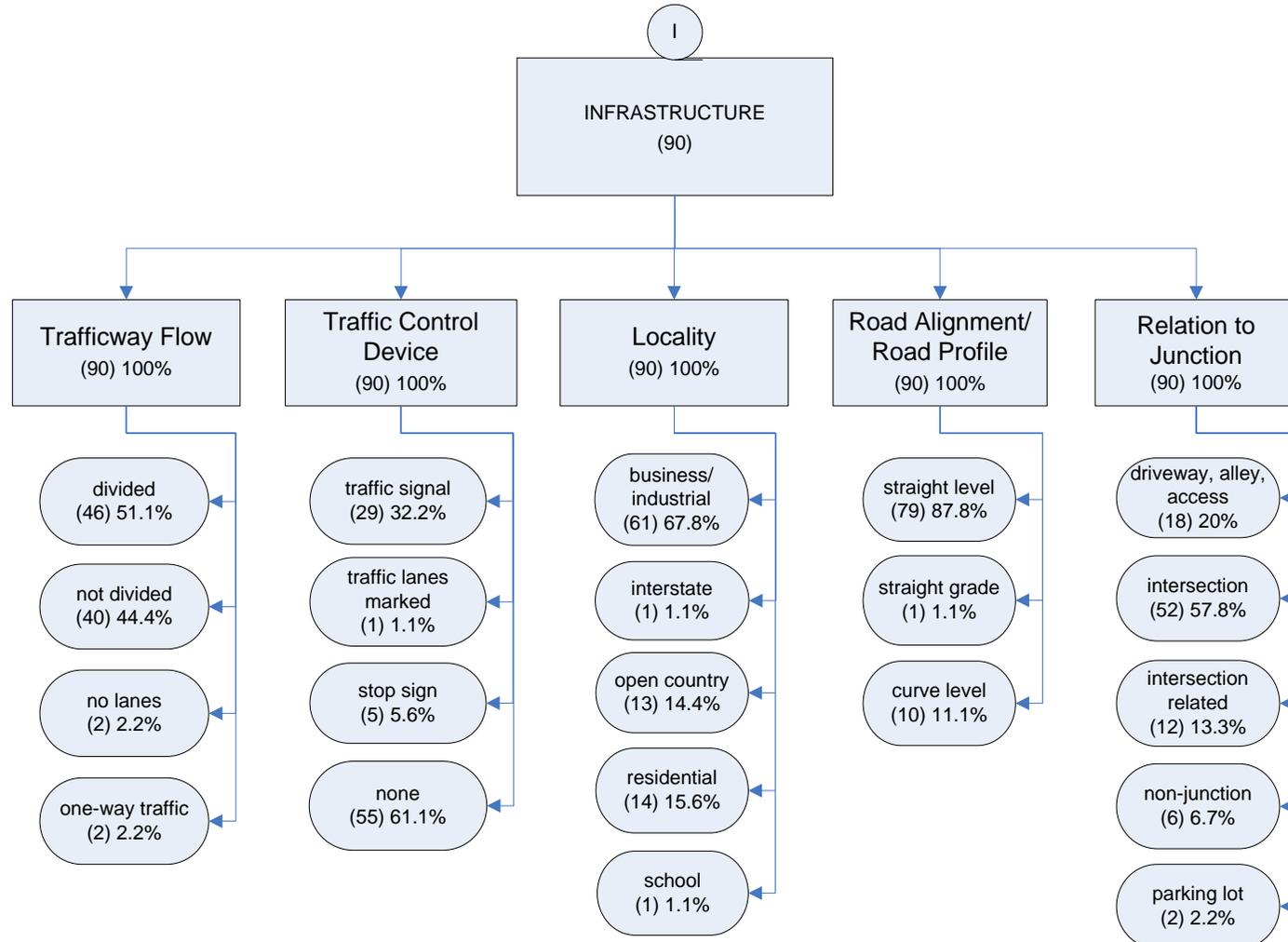
# Conflict with vehicle turning into subject vehicle path in same direction incident



# Conflict with vehicle turning into subject vehicle path in same direction incident

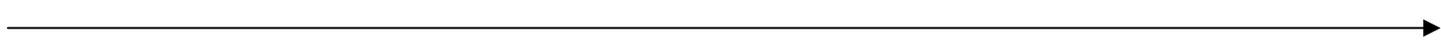
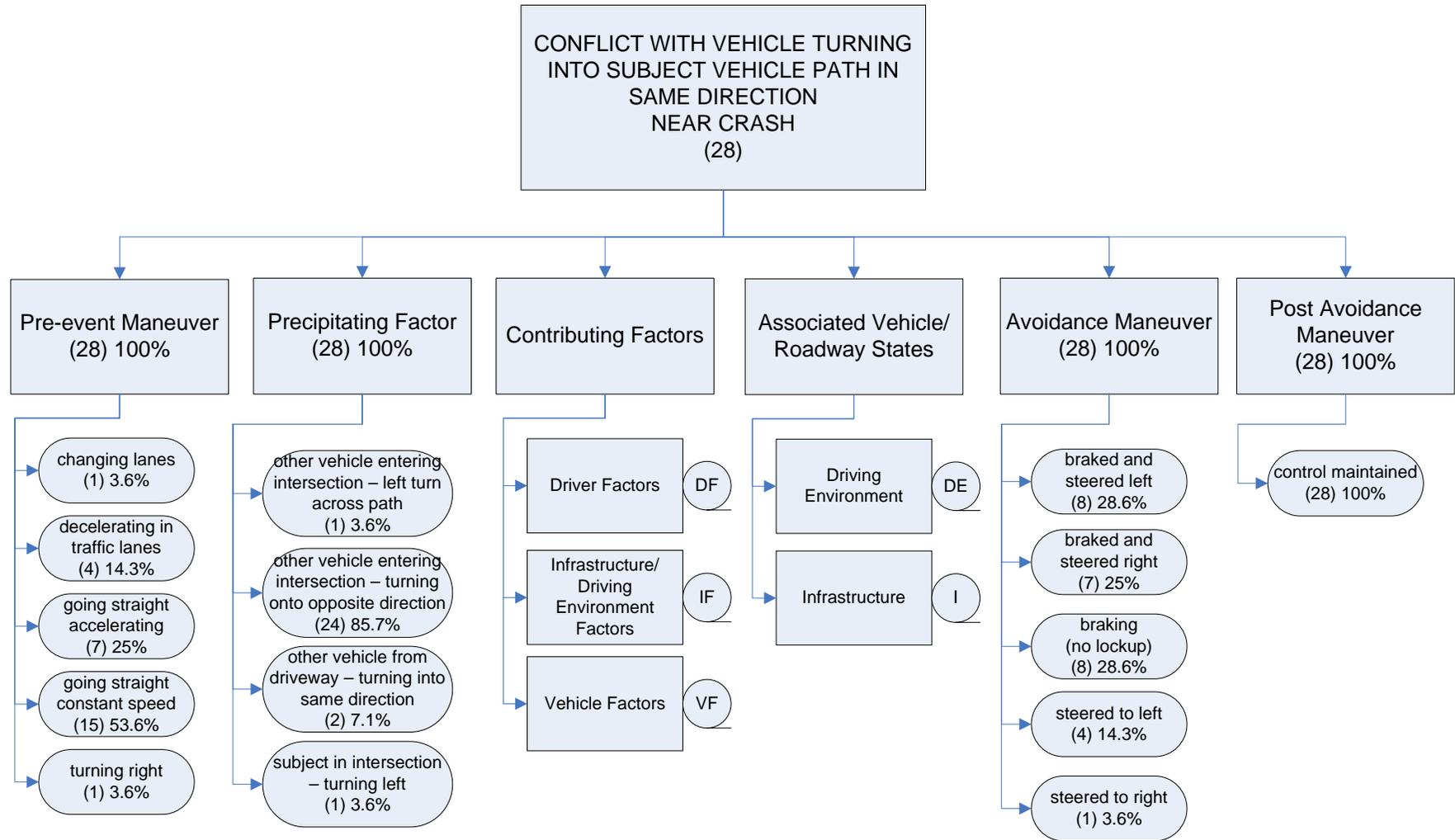


# Conflict with vehicle turning into subject vehicle path in same direction incident

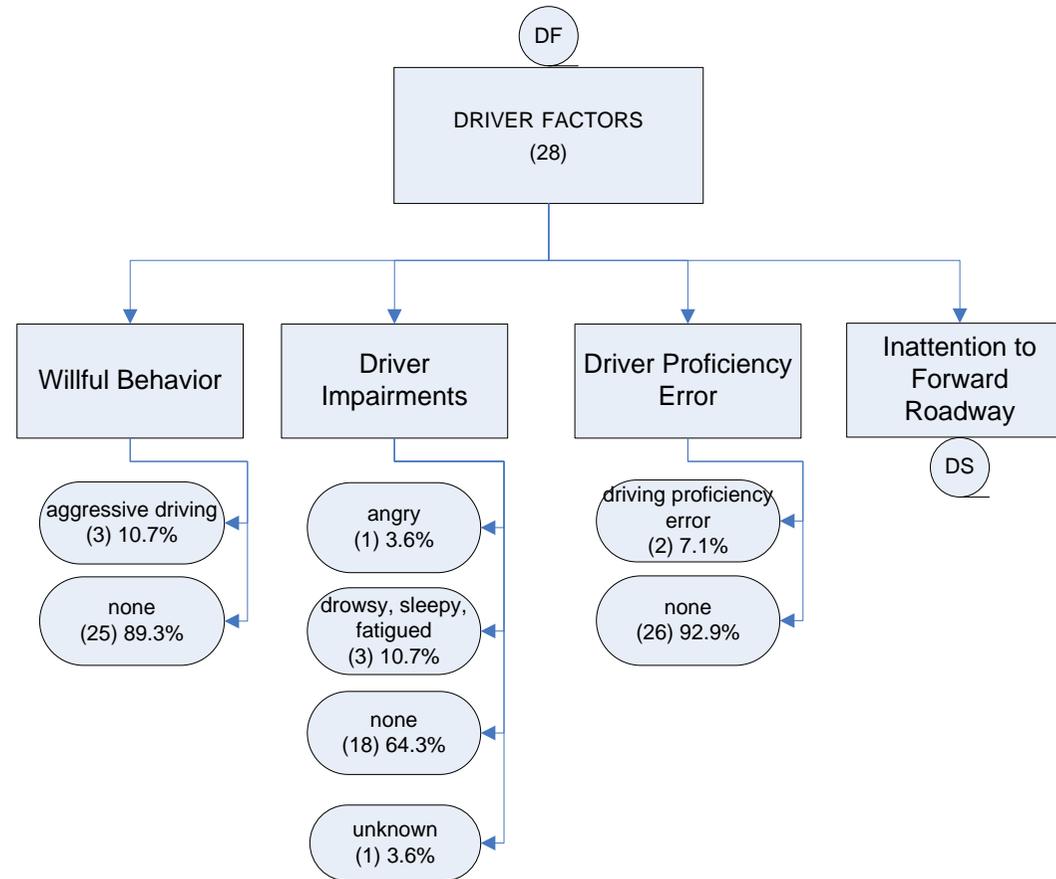




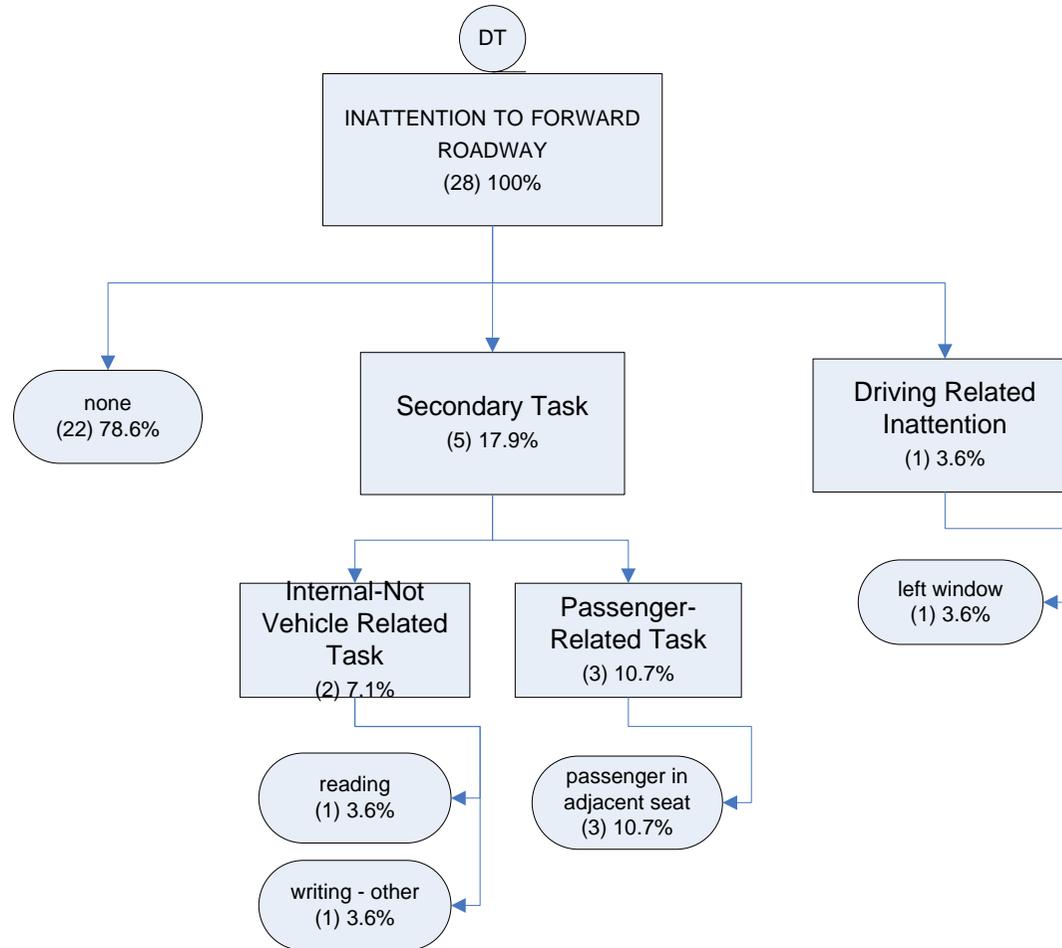
Conflict with vehicle turning into subject vehicle path in same direction near crash



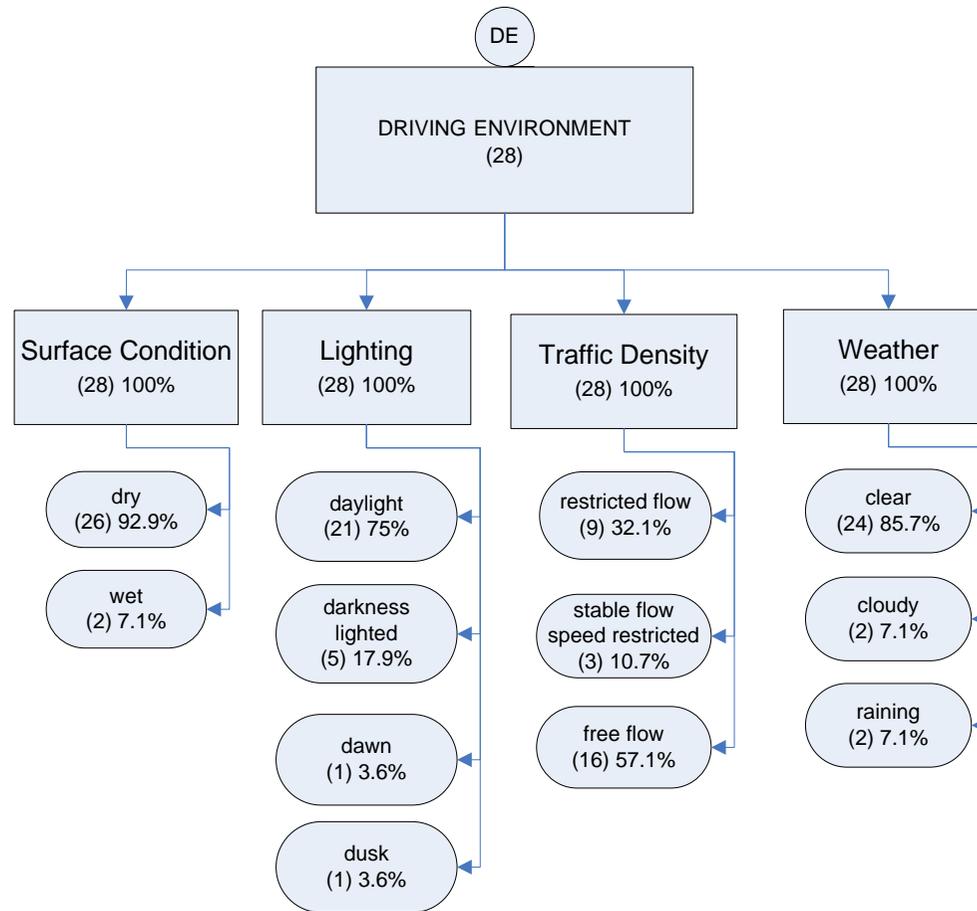
# Conflict with vehicle turning into subject vehicle path in same direction near crash



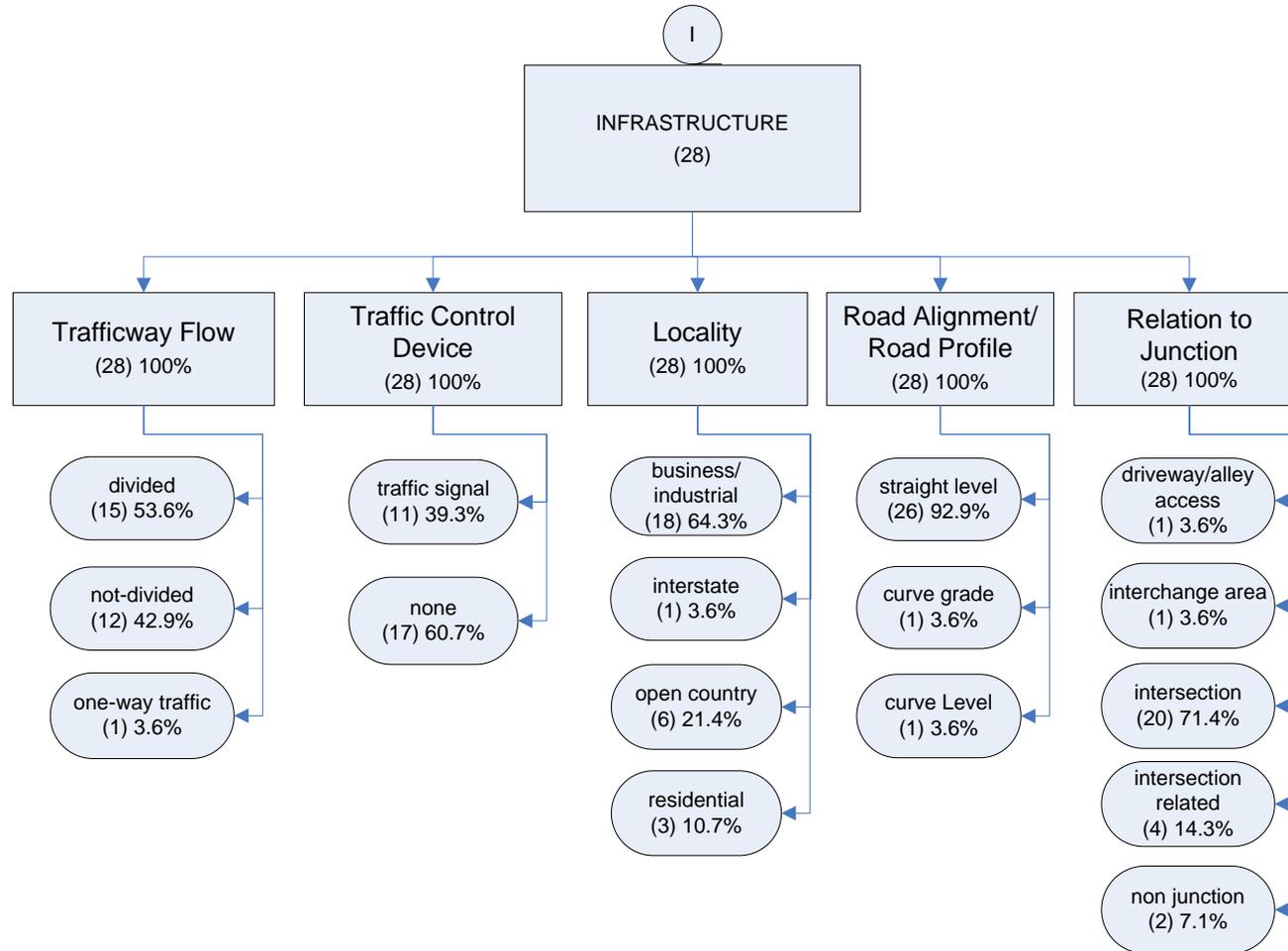
Conflict with vehicle turning into subject vehicle path in same direction near crash



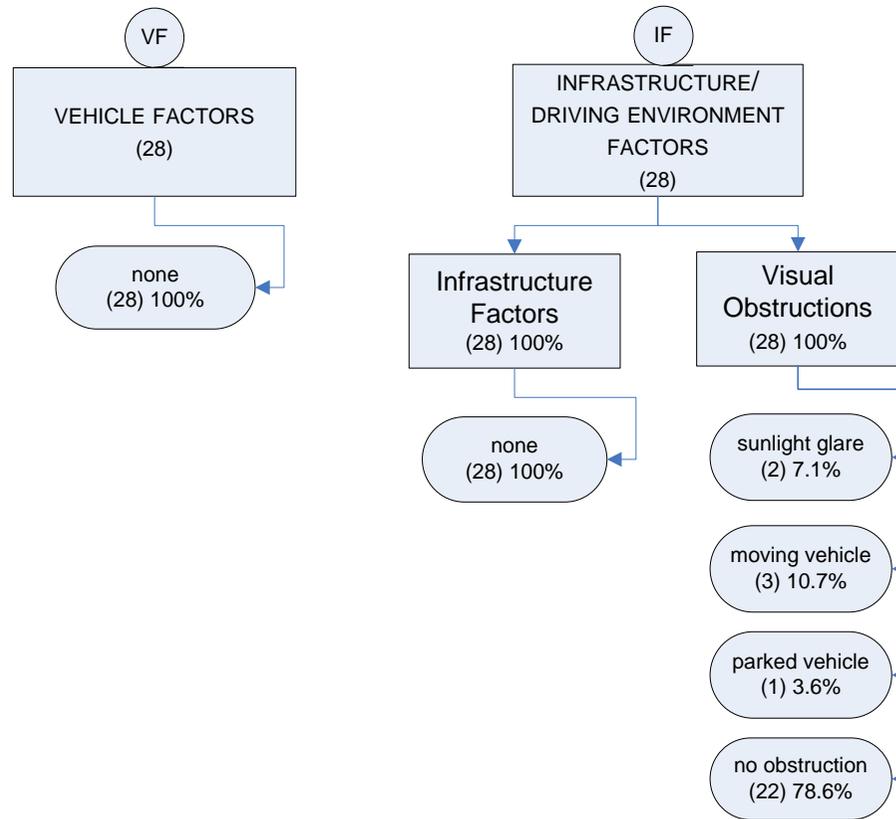
# Conflict with vehicle turning into subject vehicle path in same direction near crash

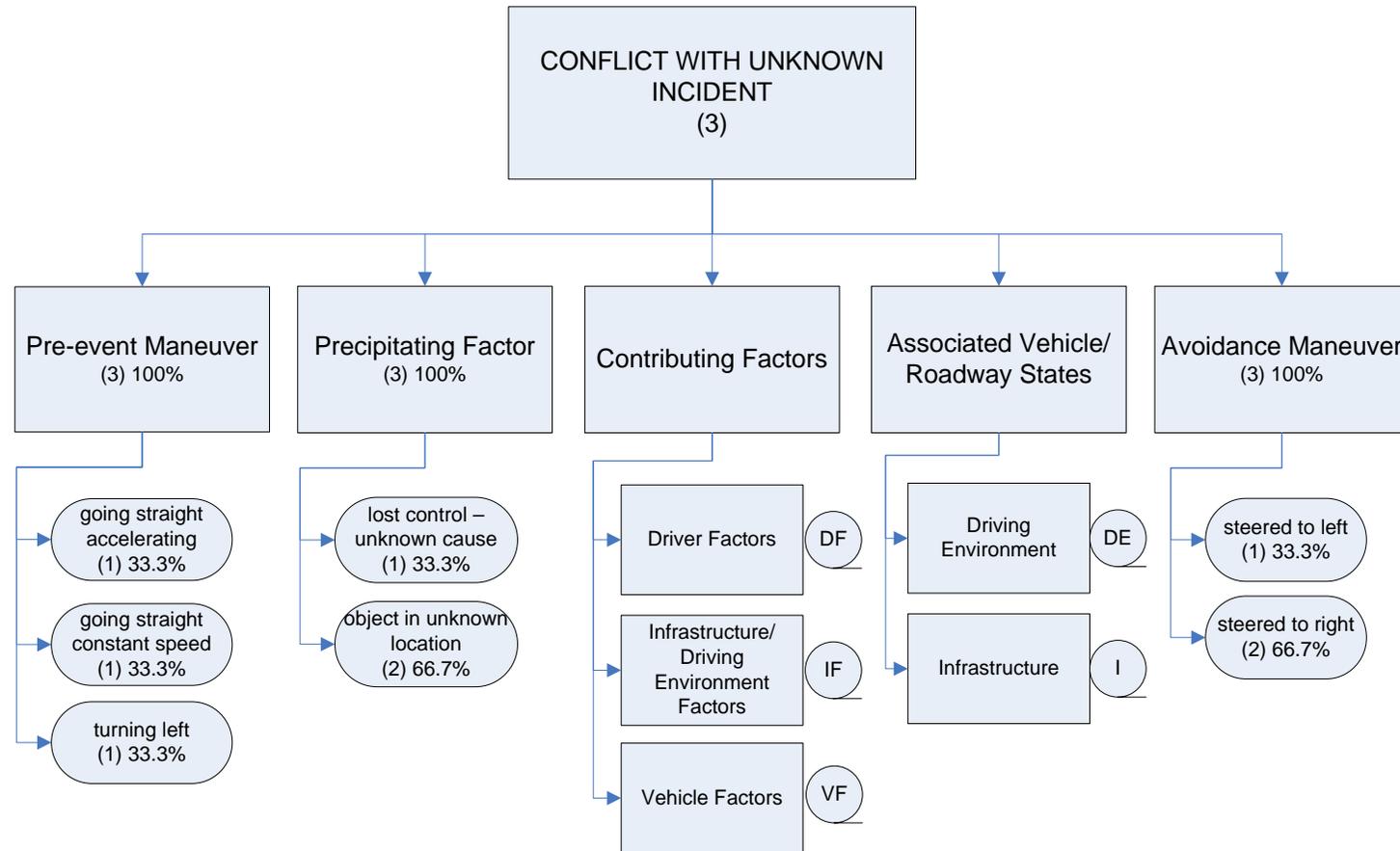


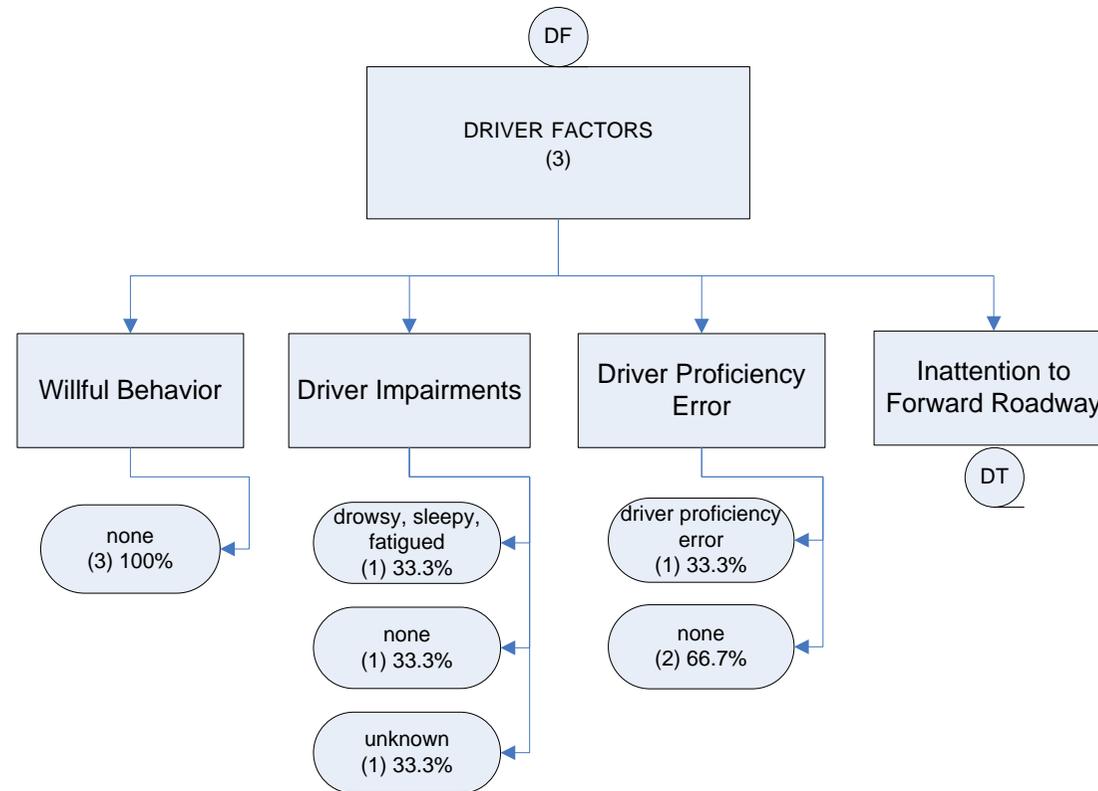
Conflict with vehicle turning into subject vehicle path in same direction near crash

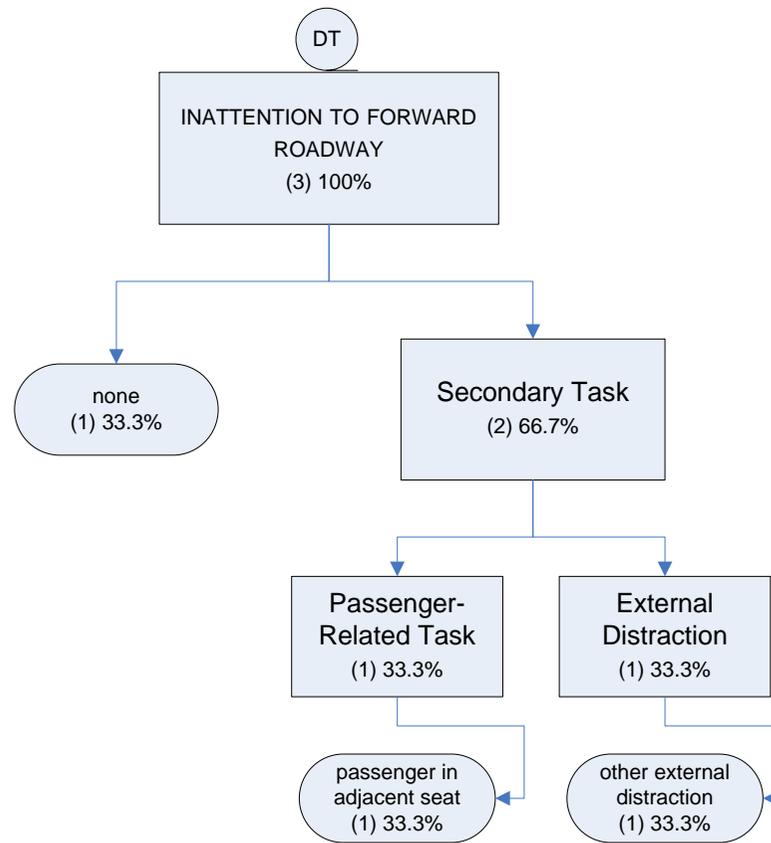


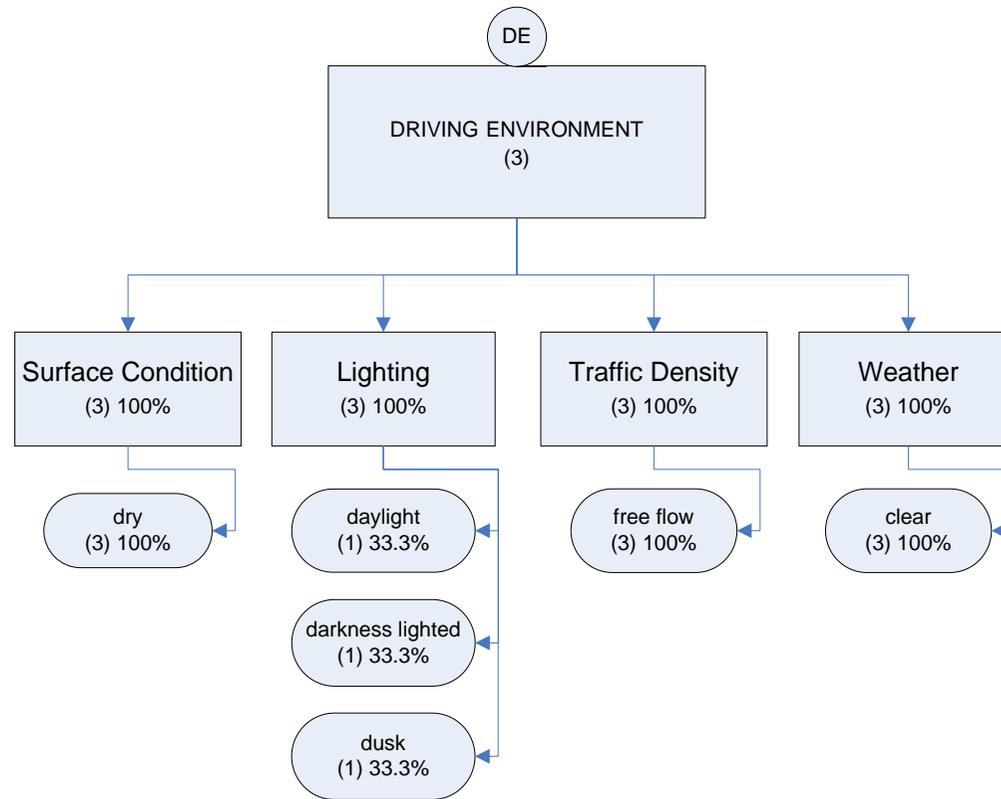
Conflict with vehicle turning into subject vehicle path in same direction near crash

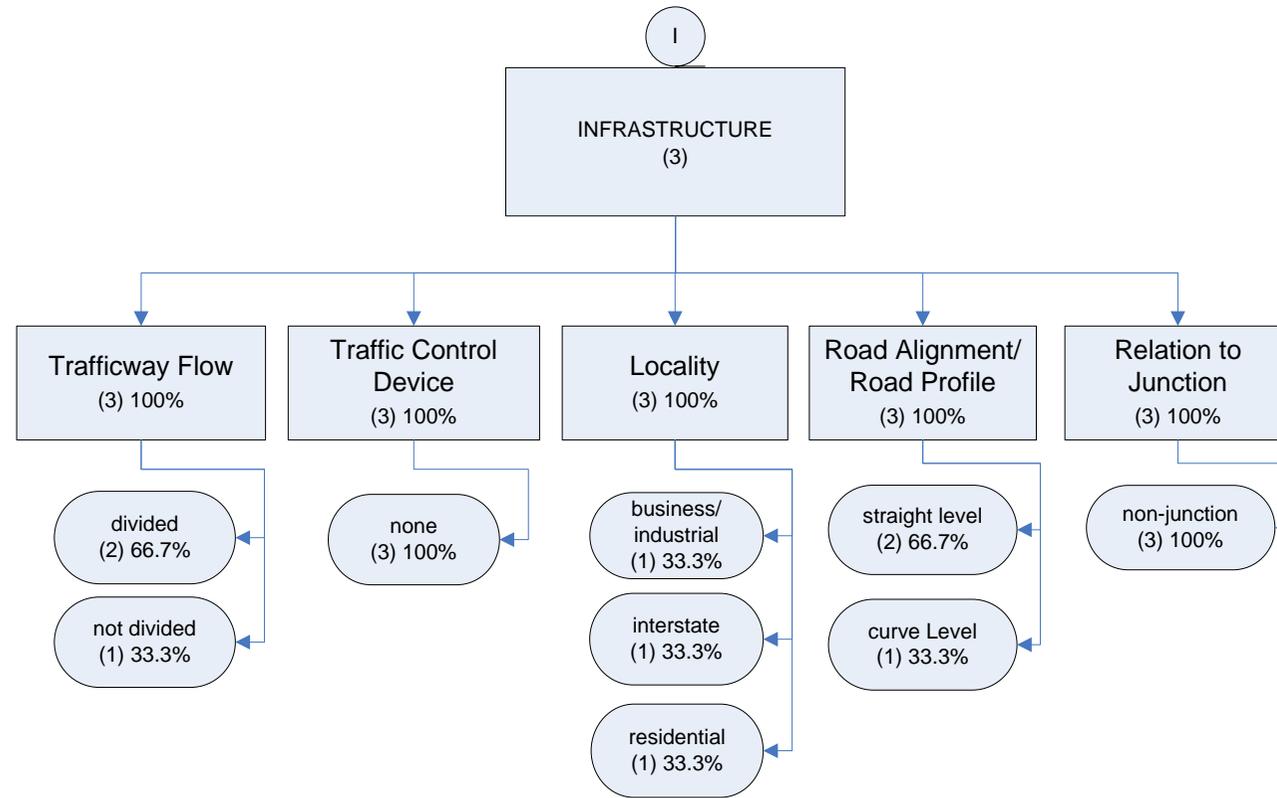


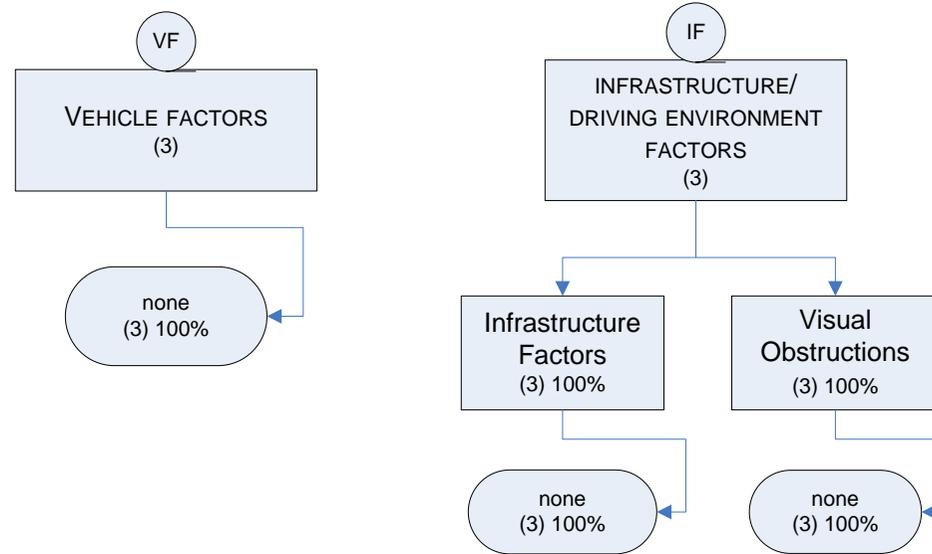


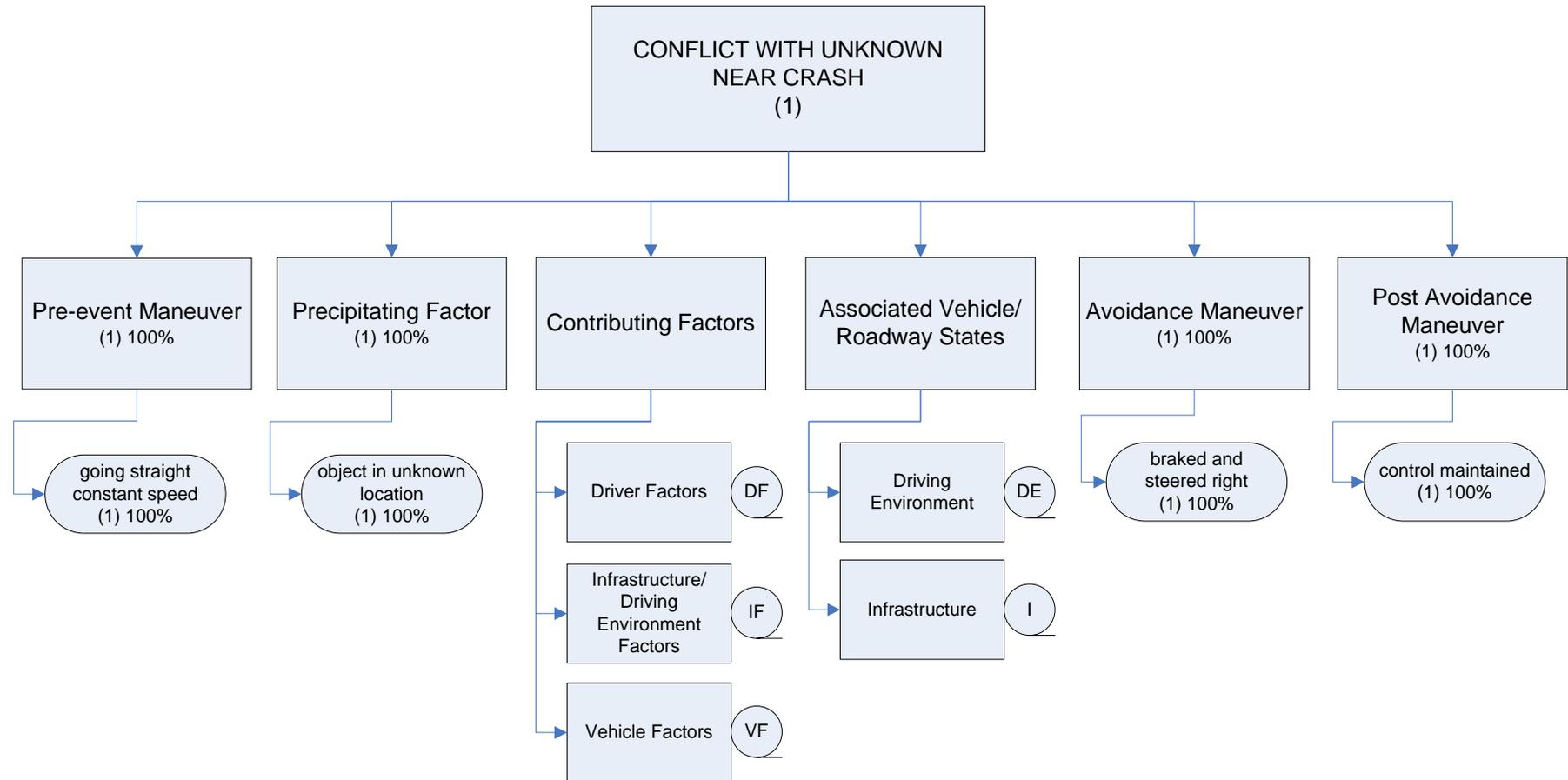


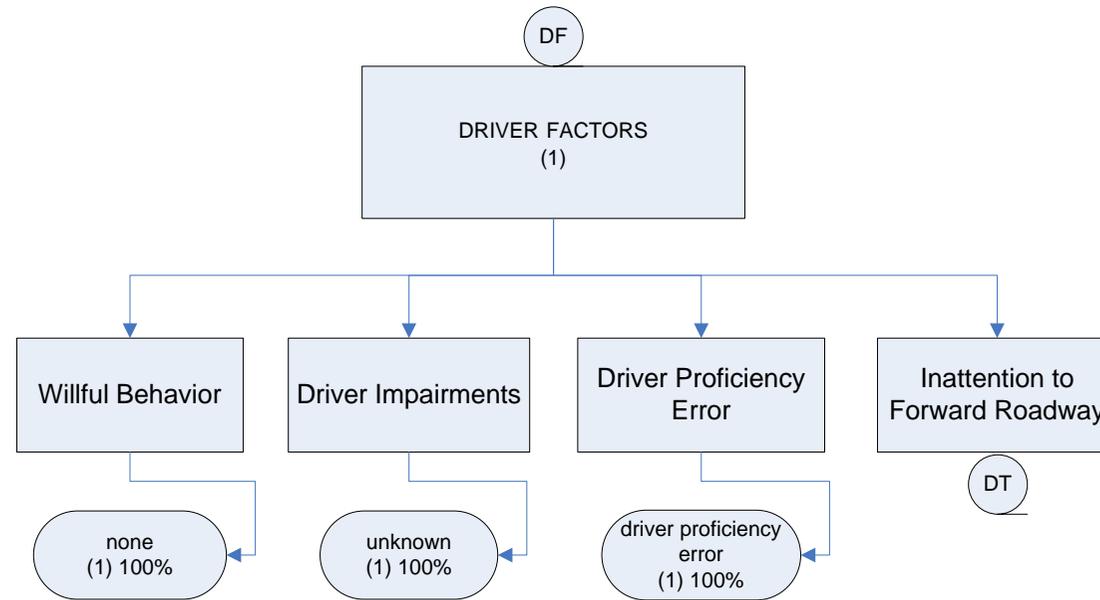


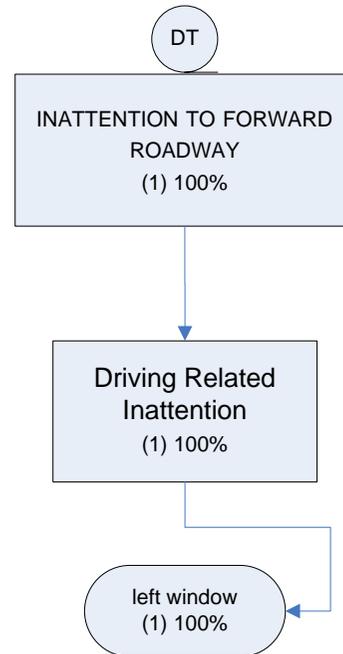


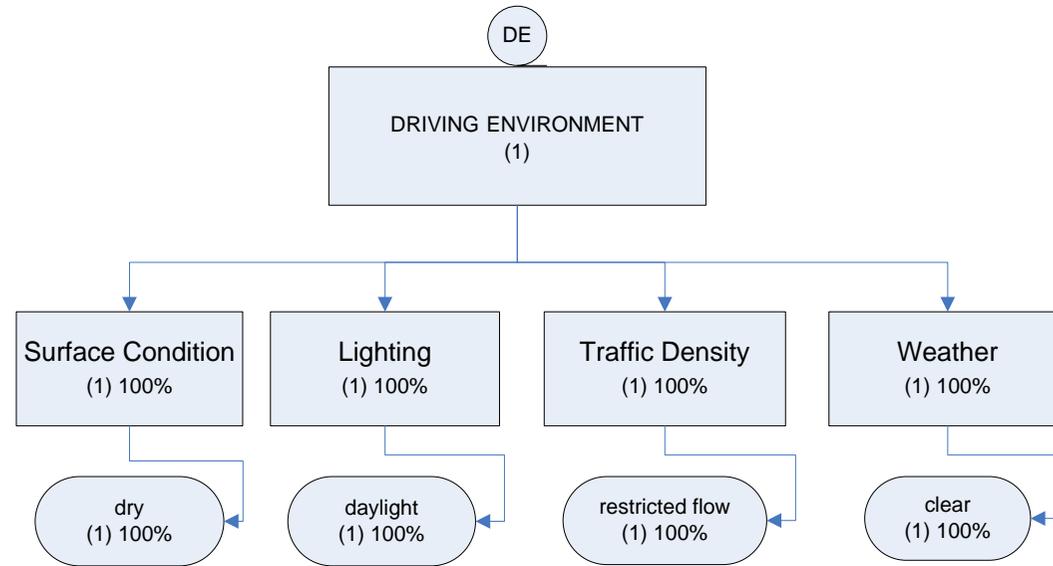


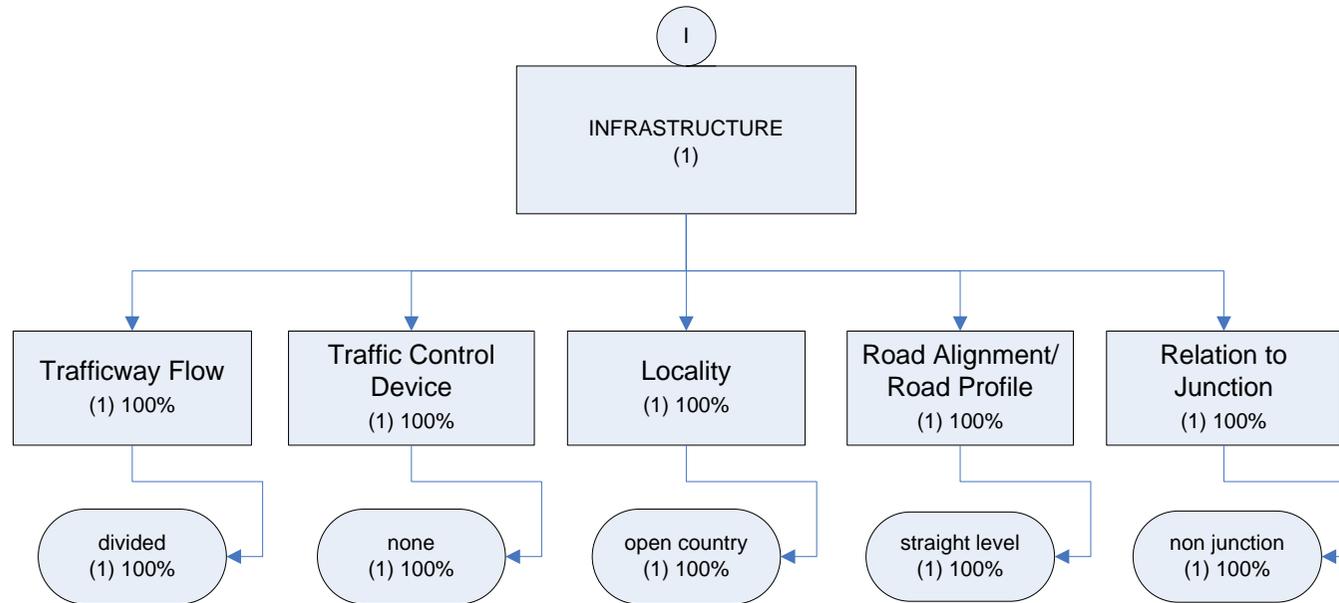


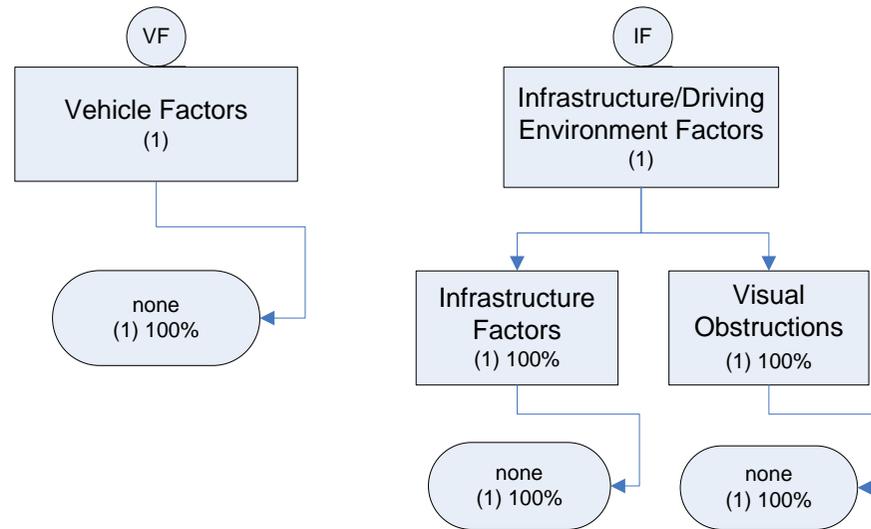


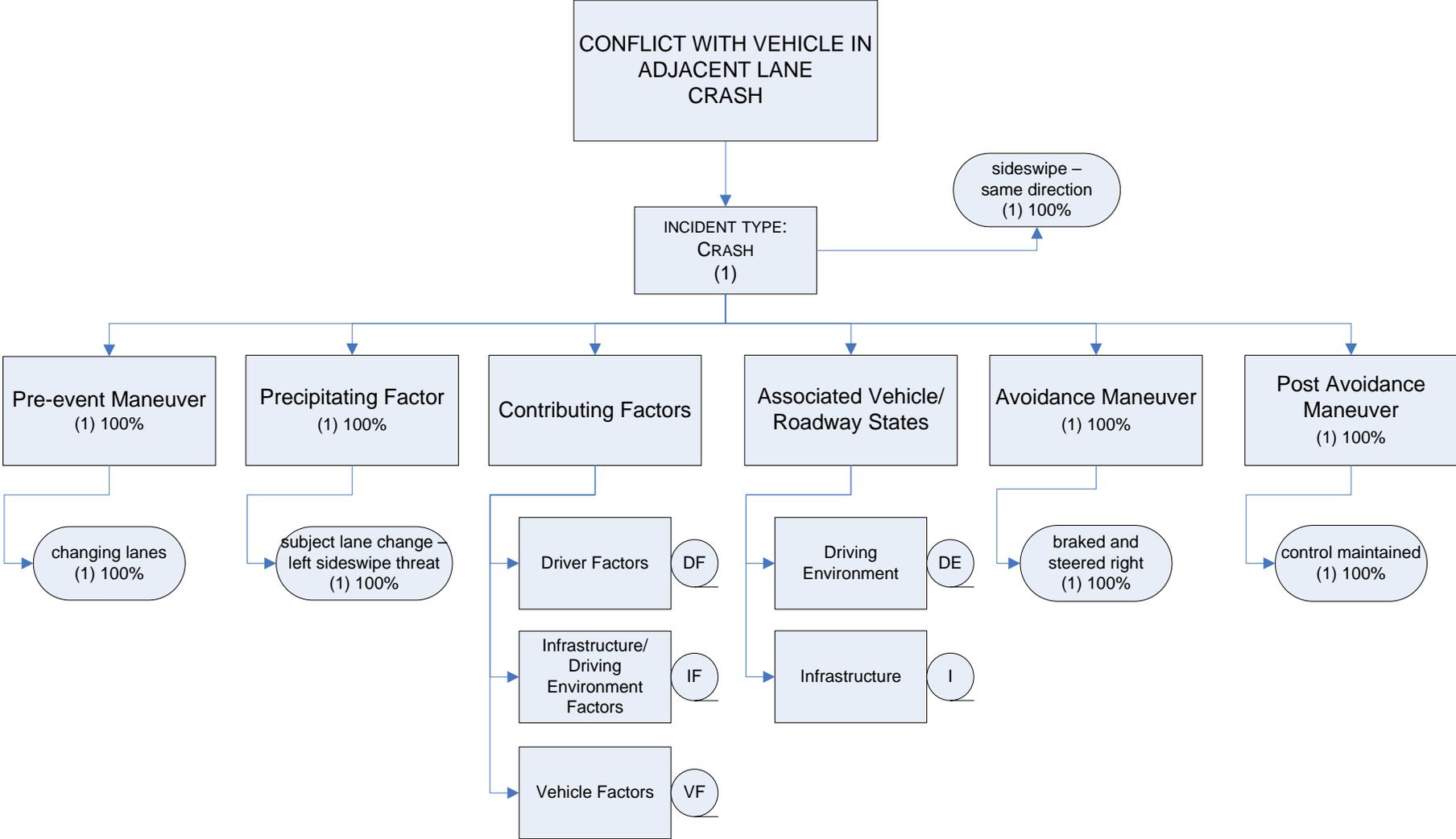


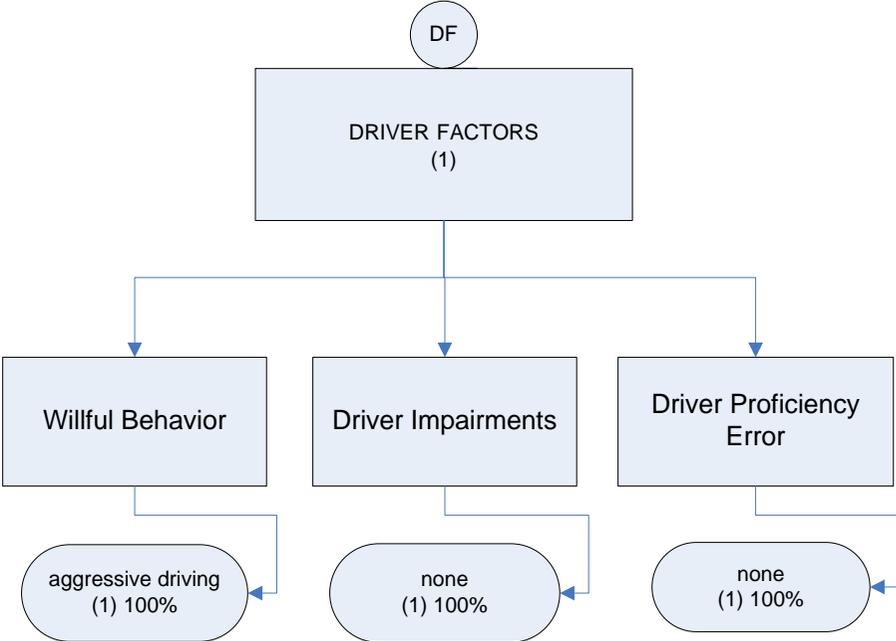


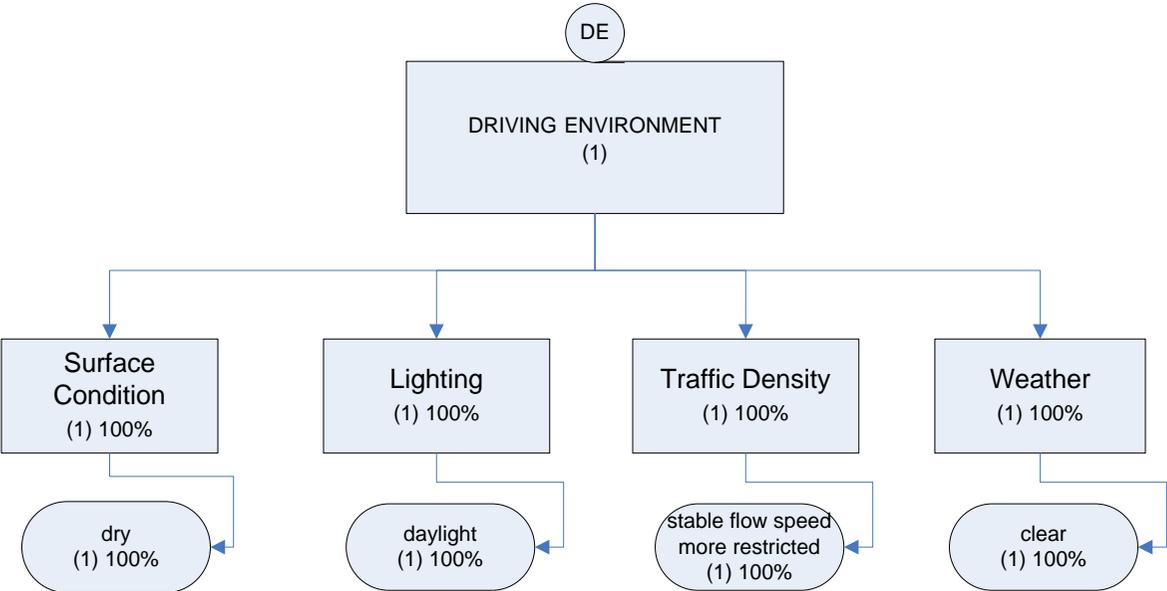


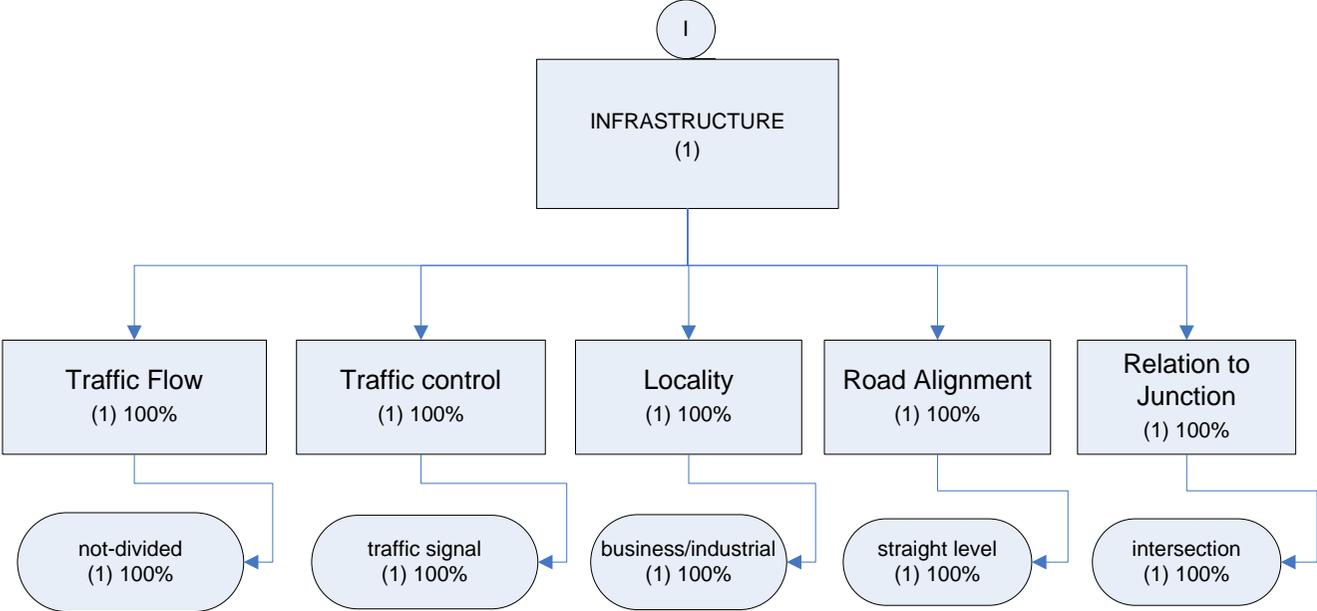


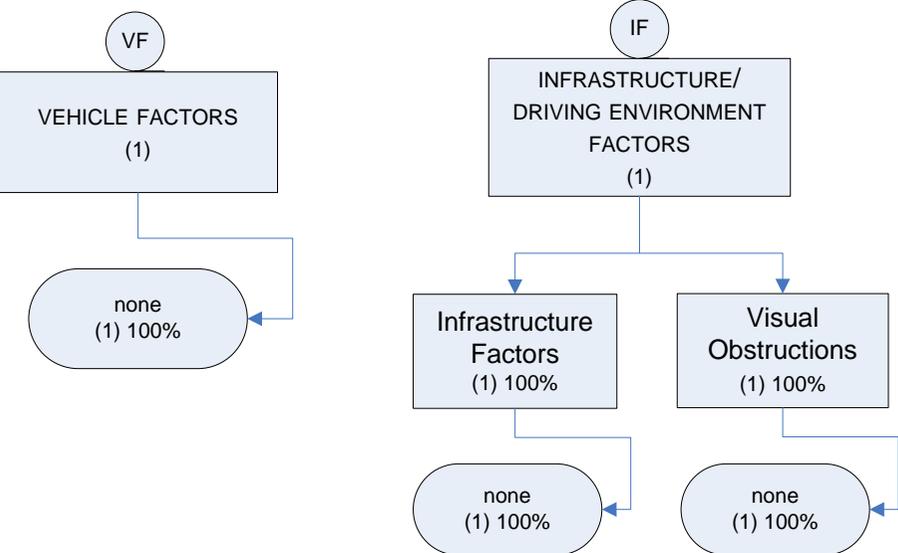


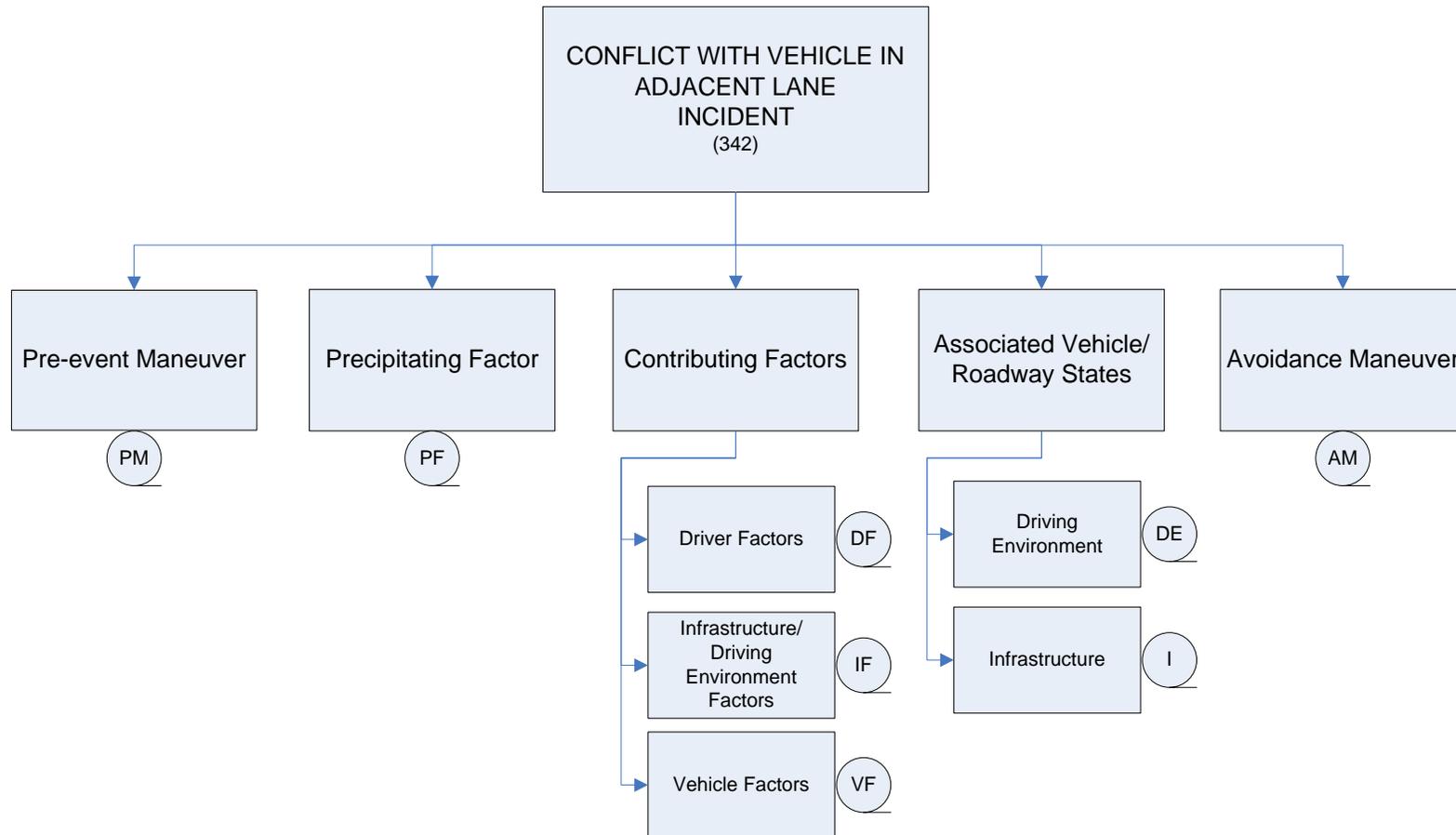


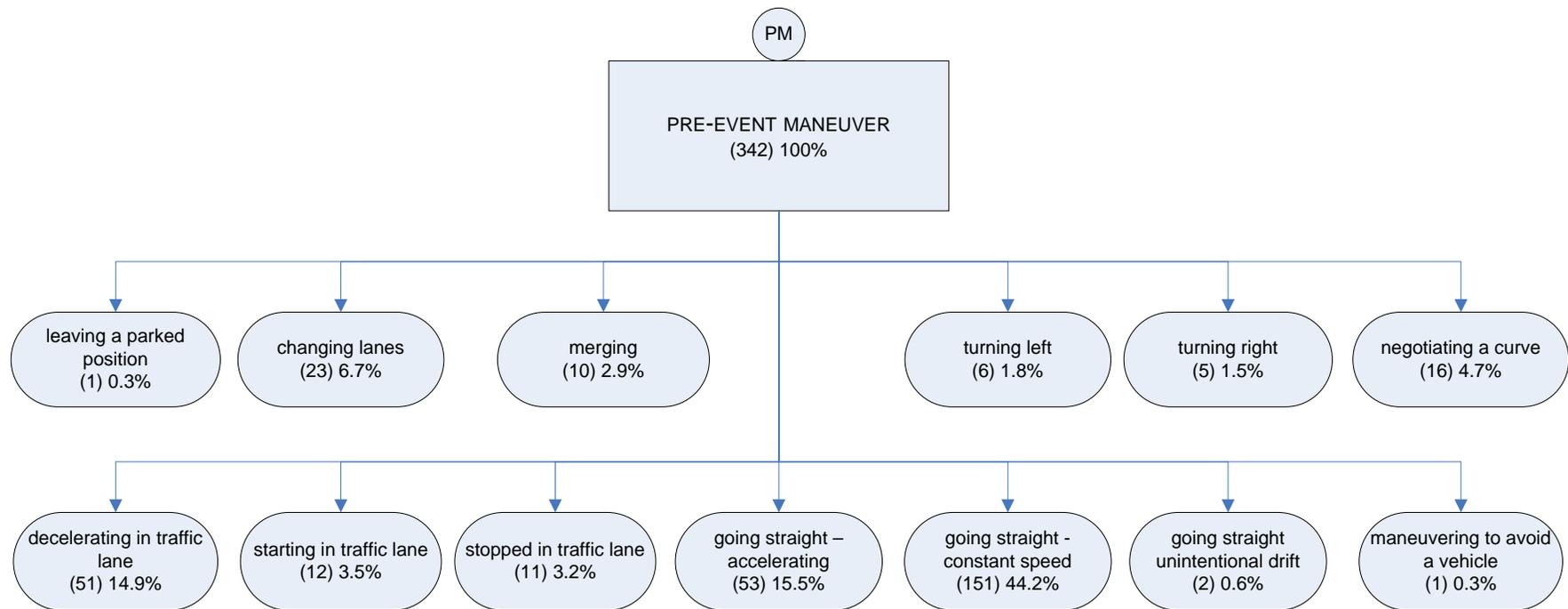


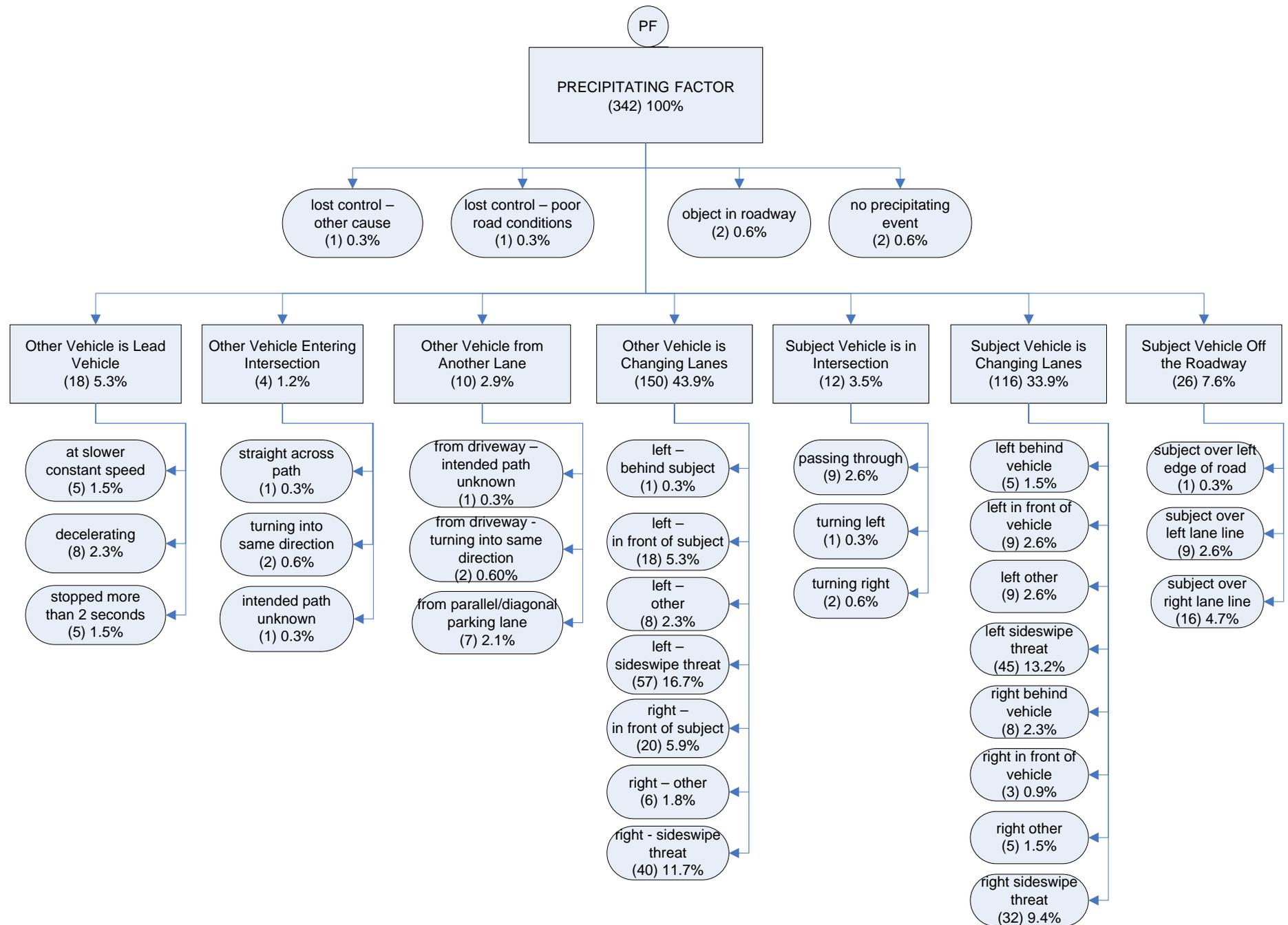


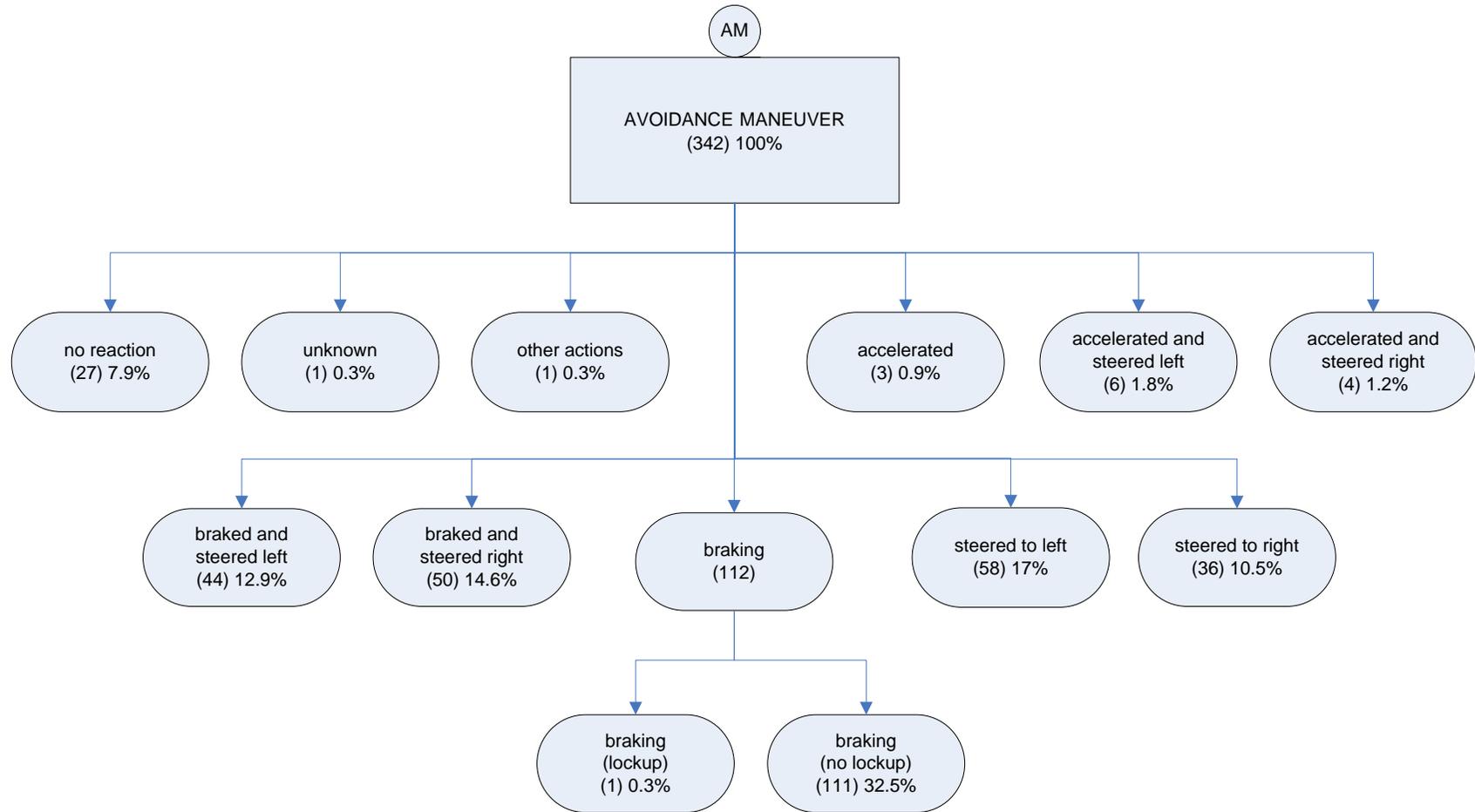


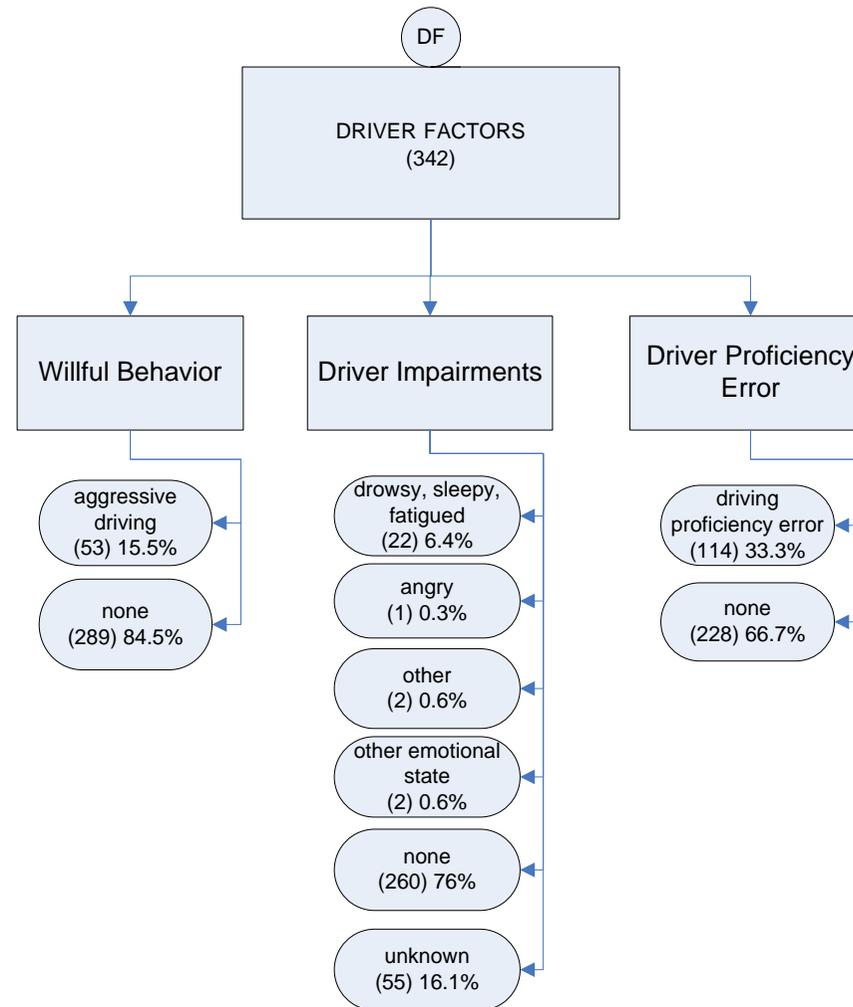


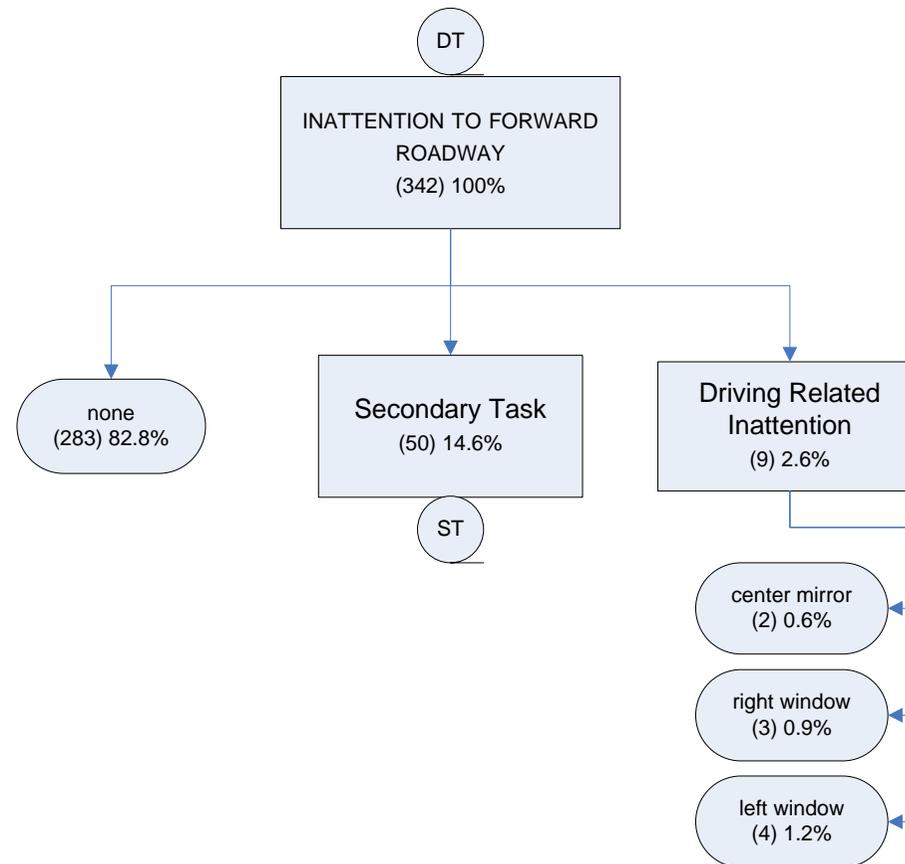


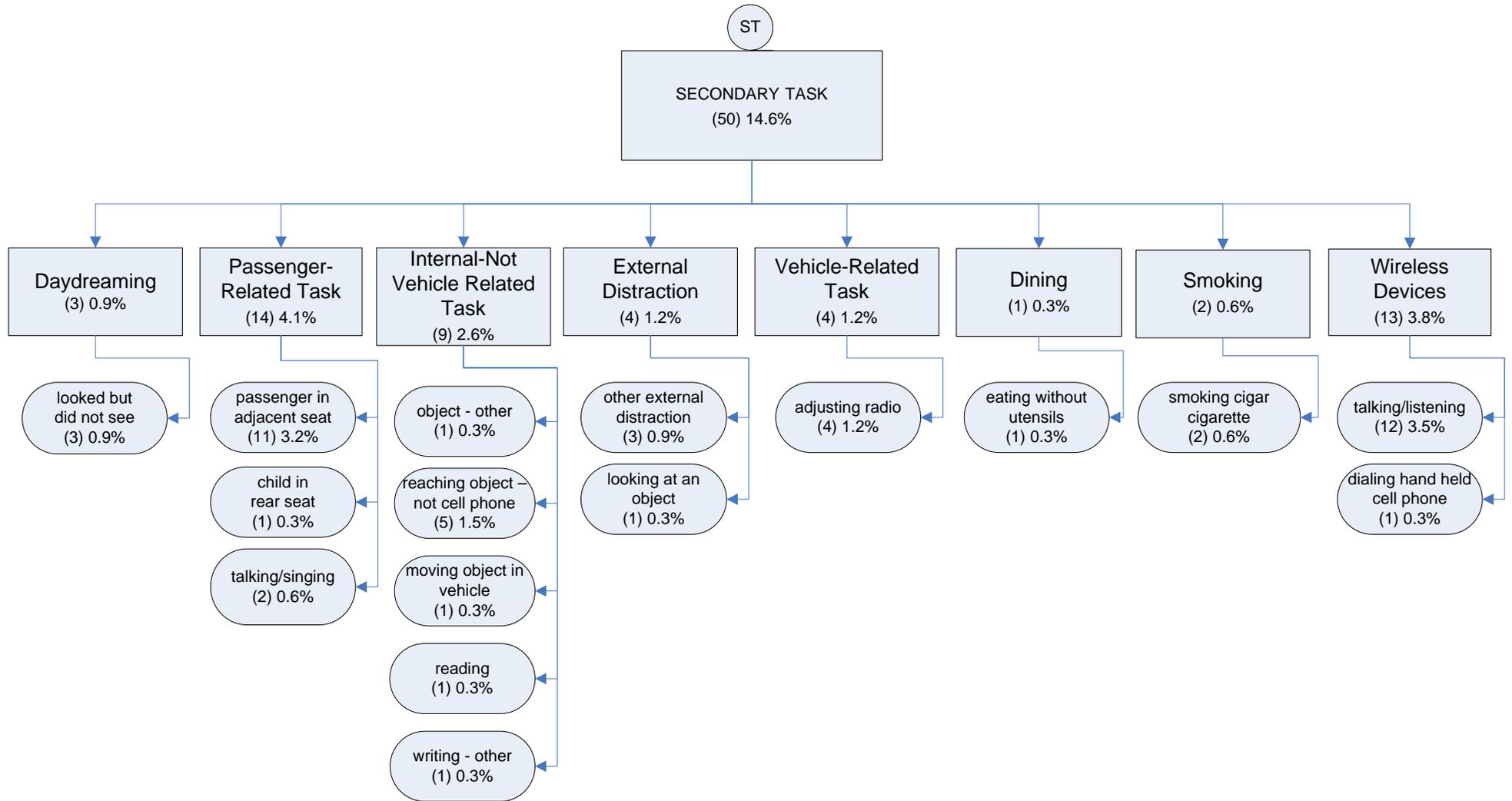


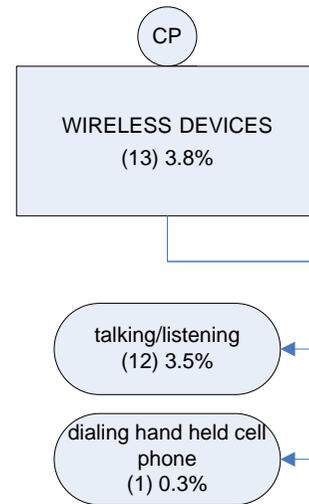


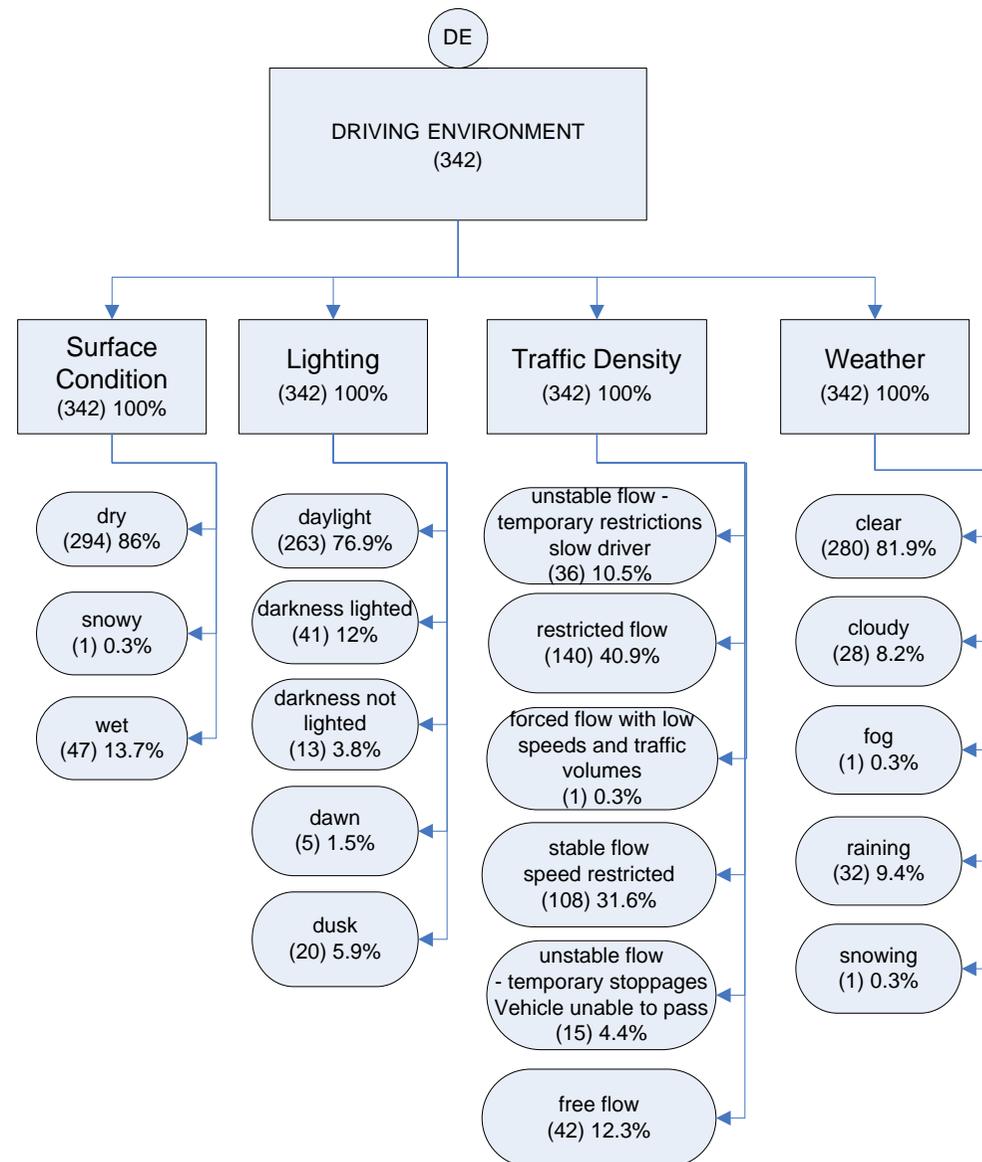


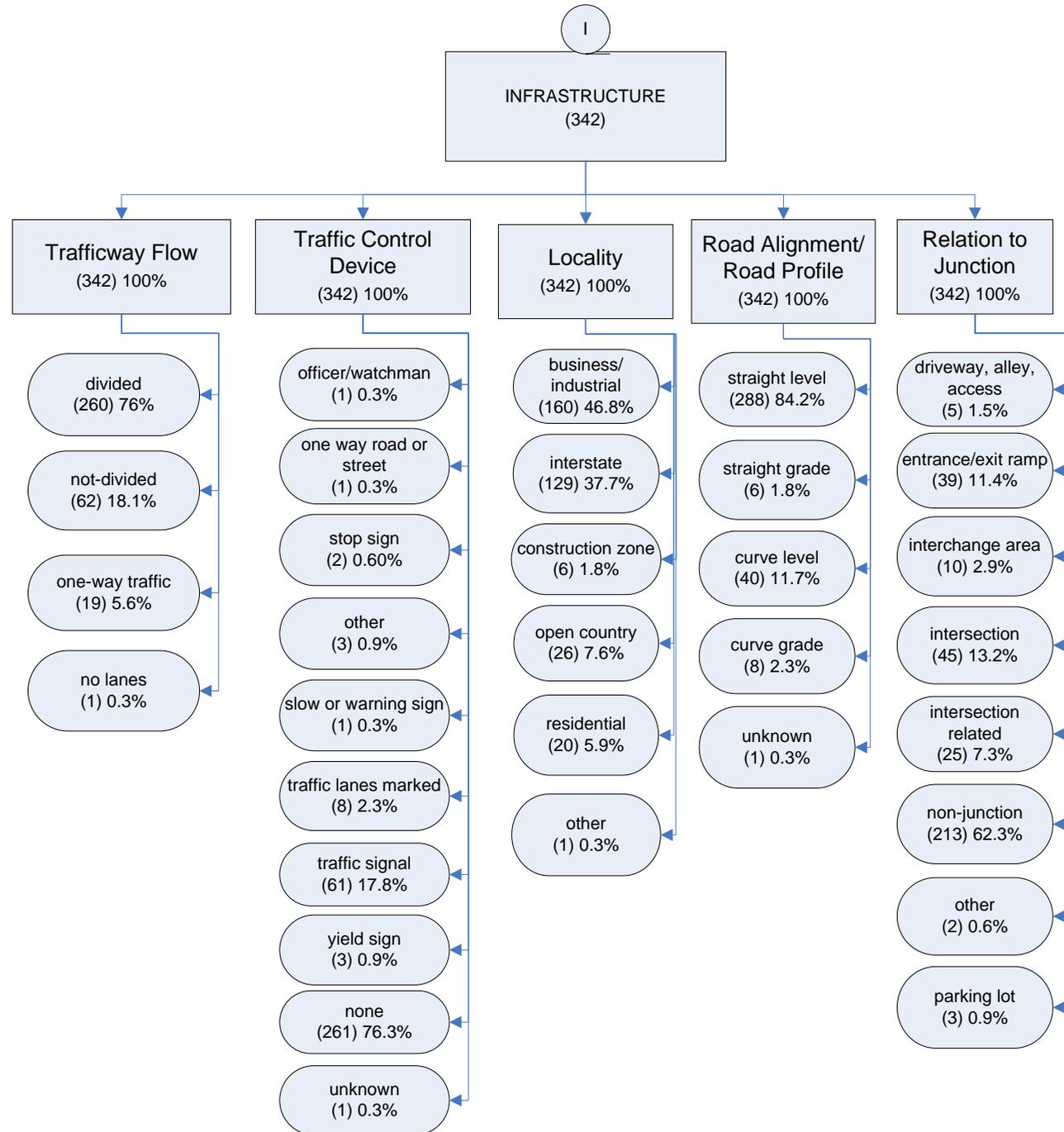


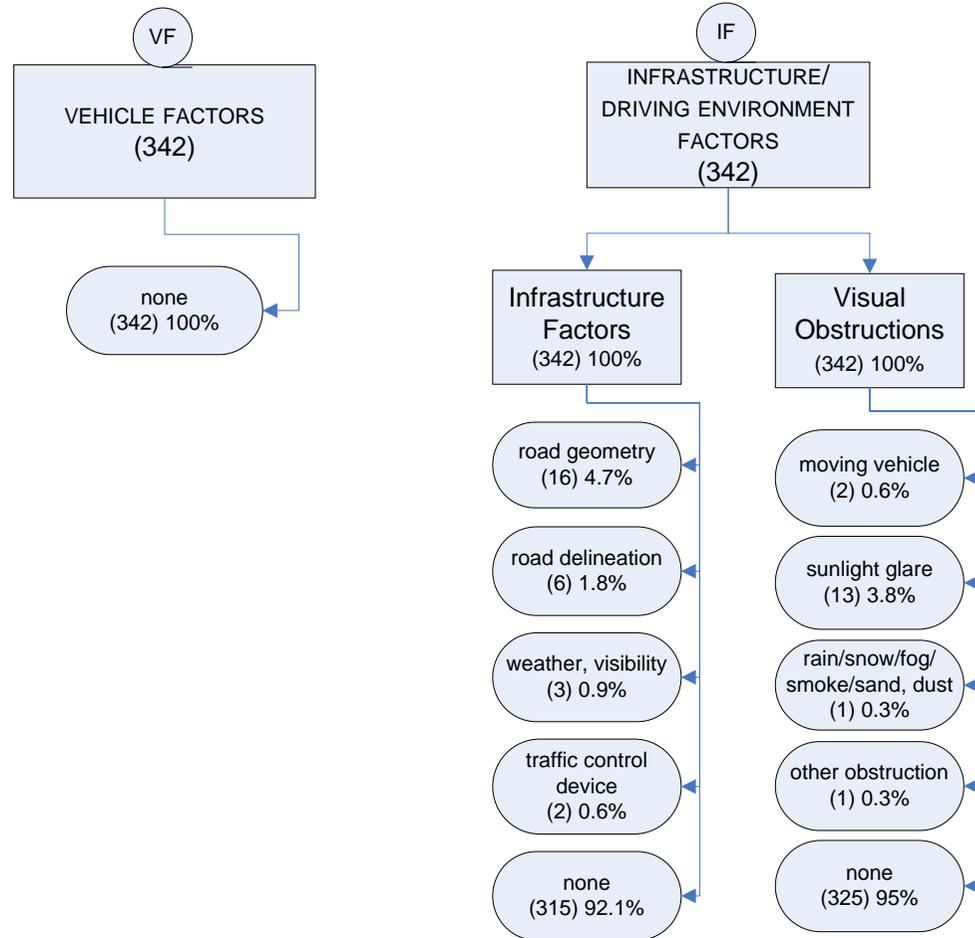


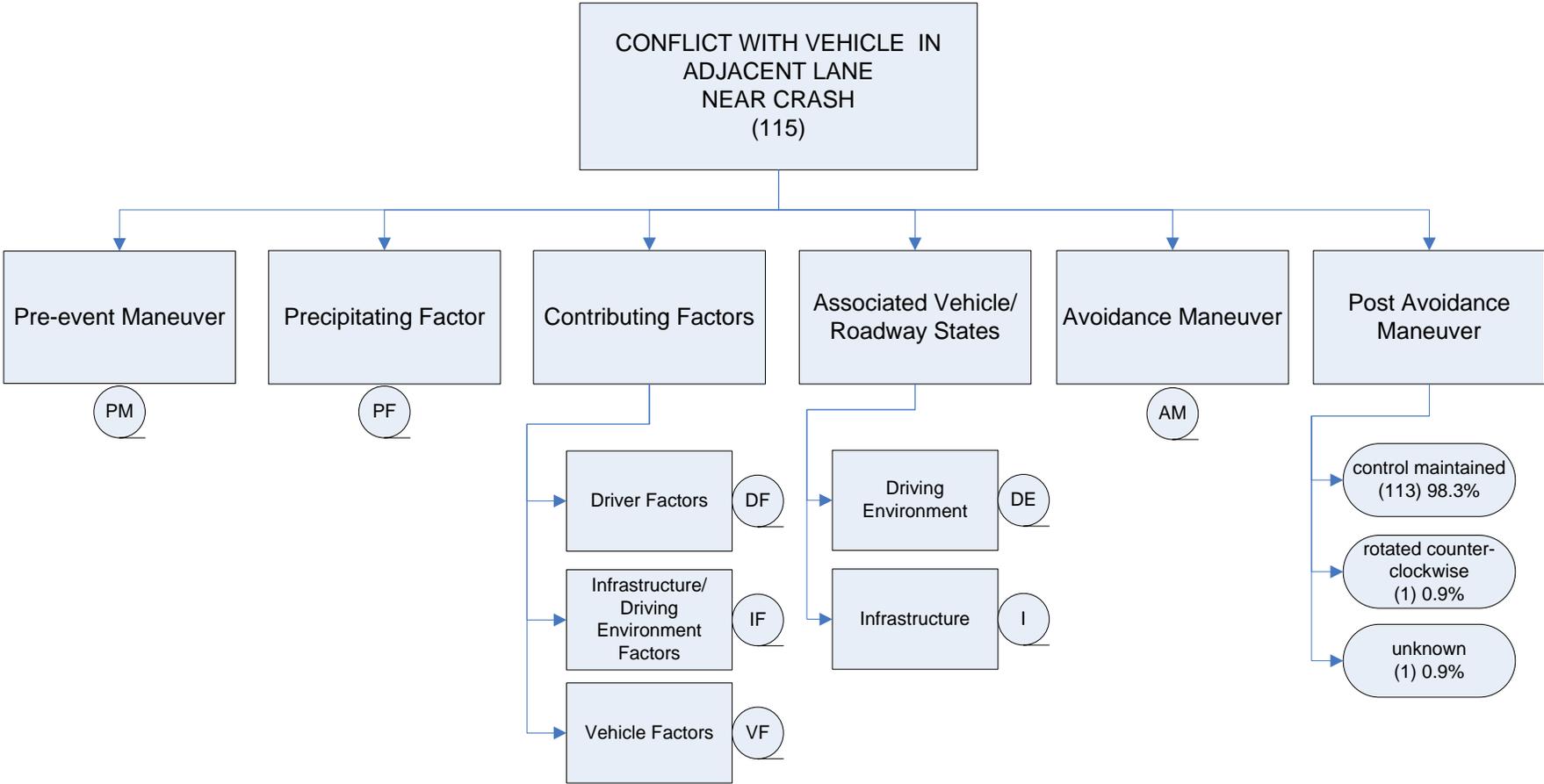


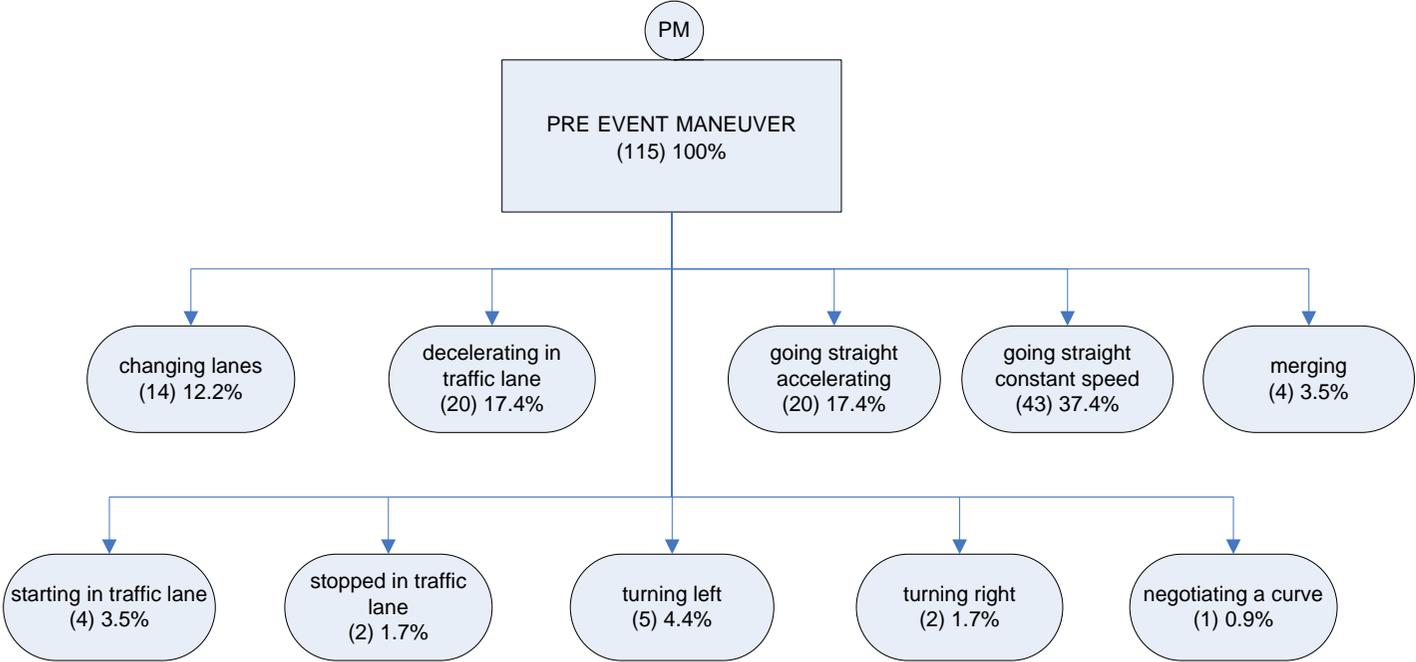


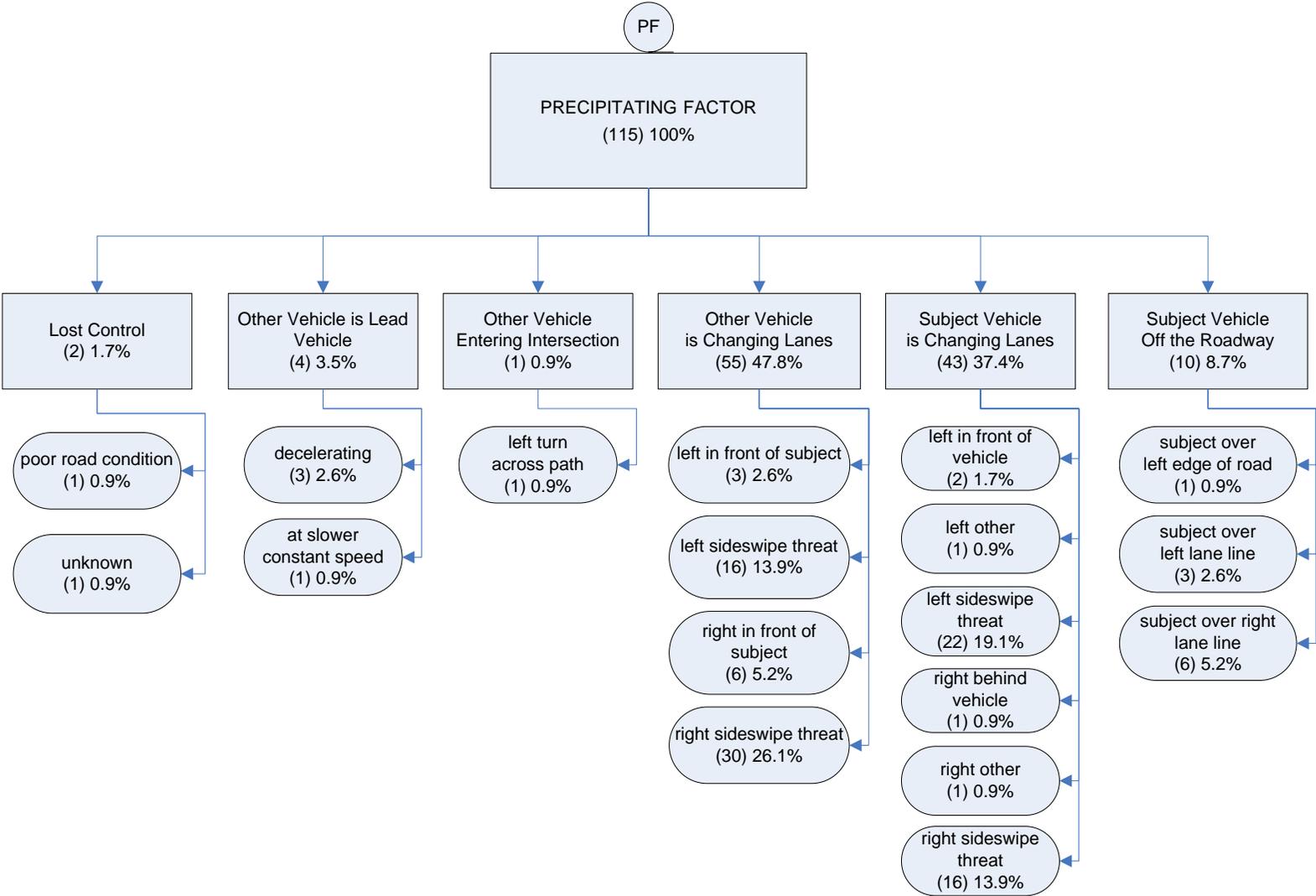


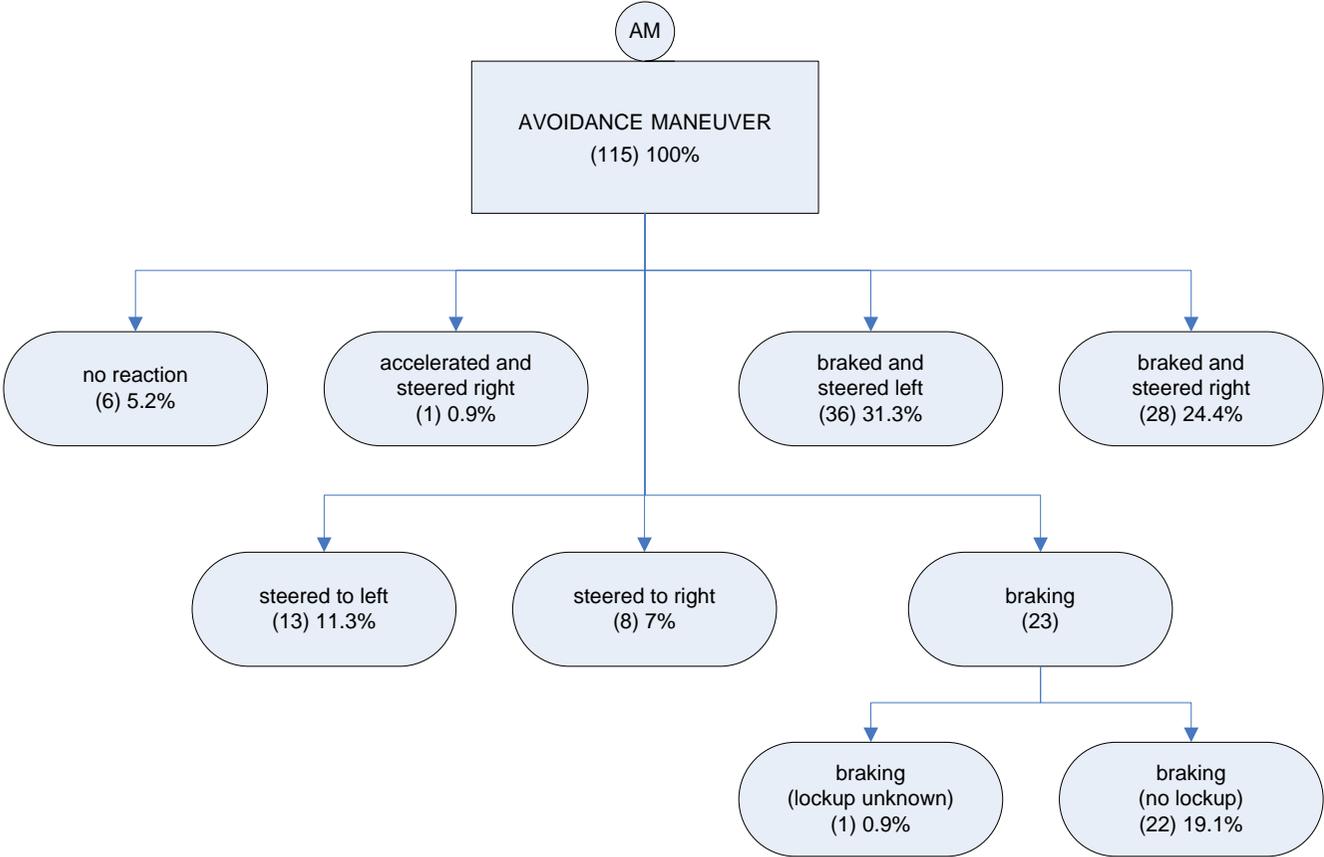


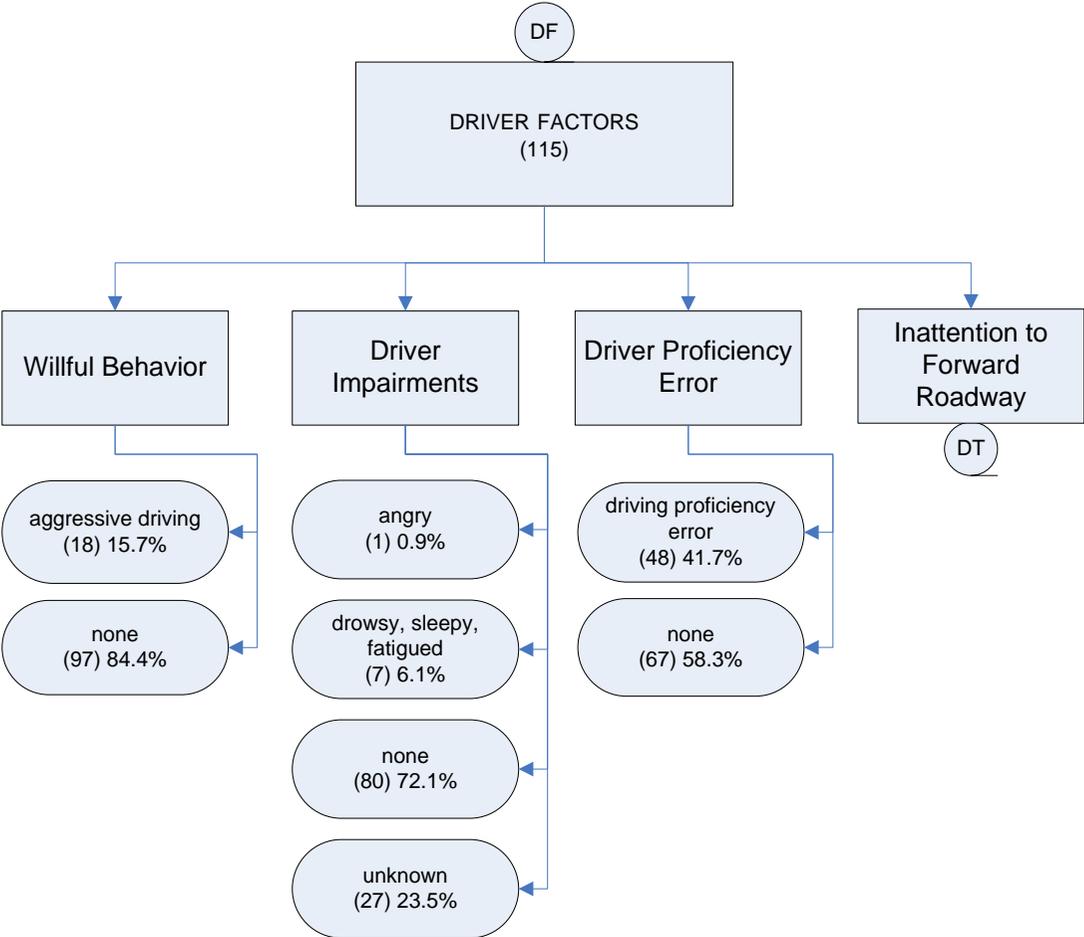


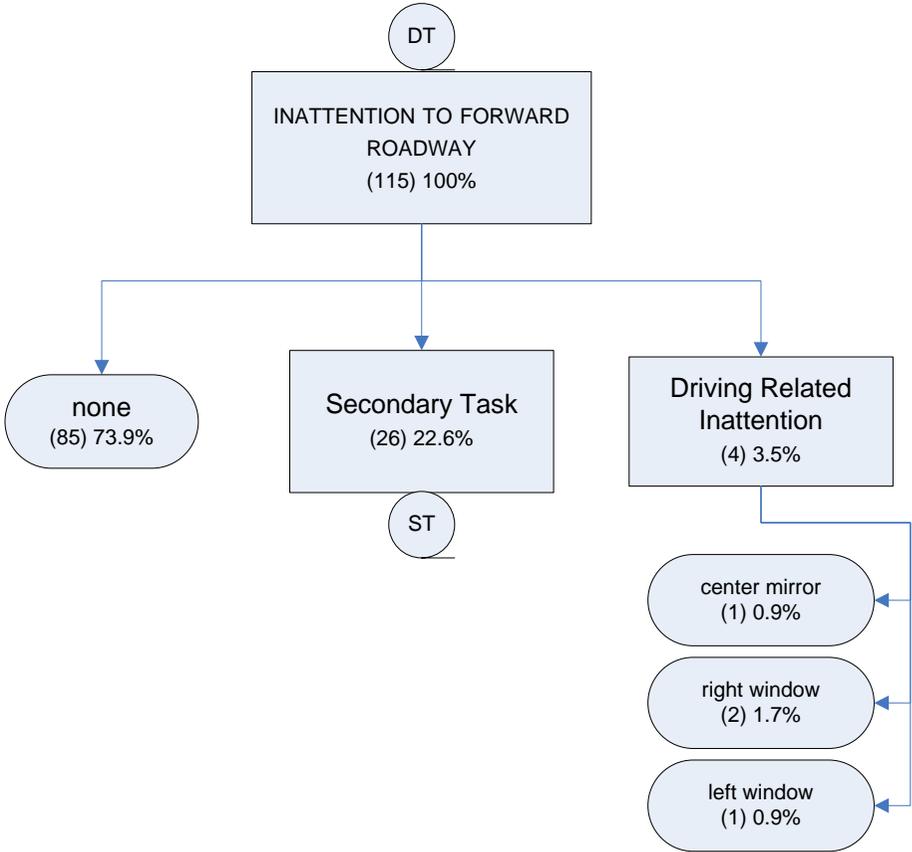


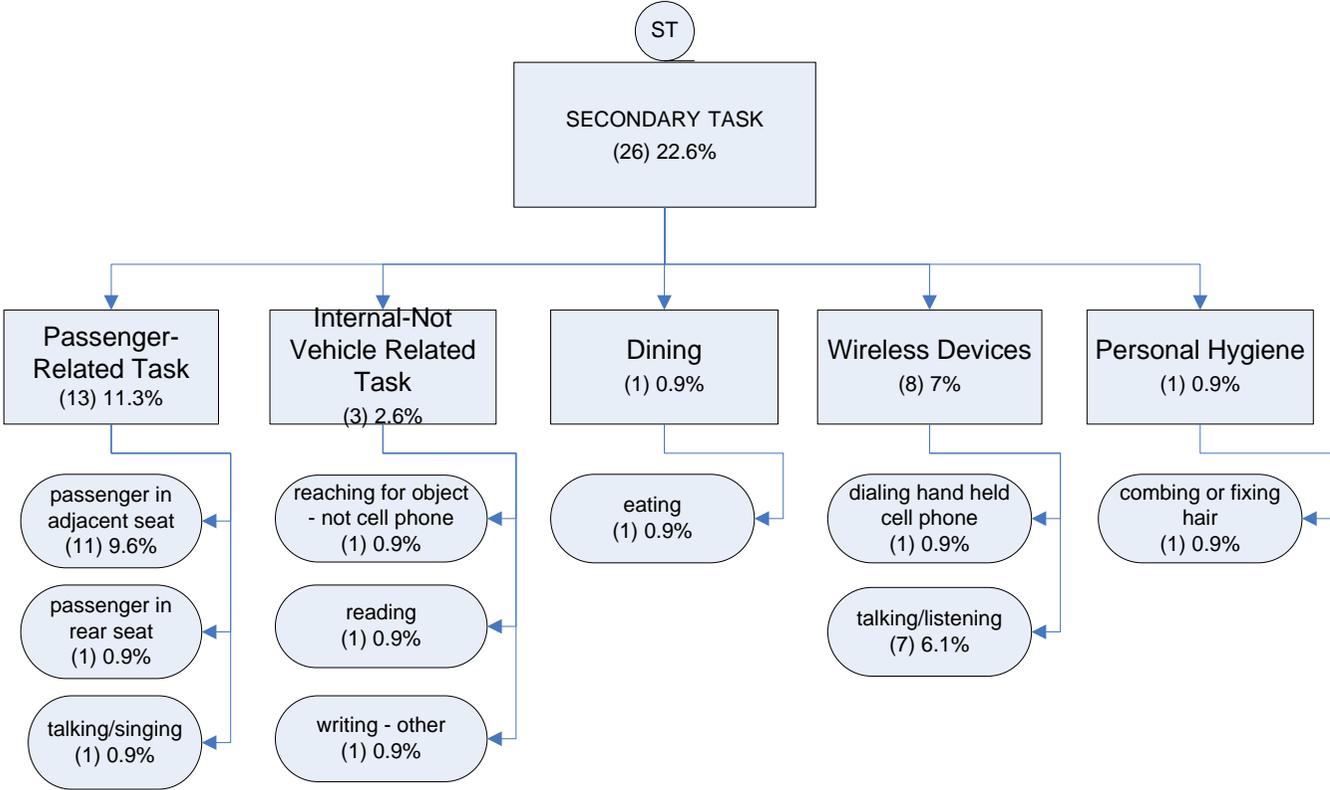


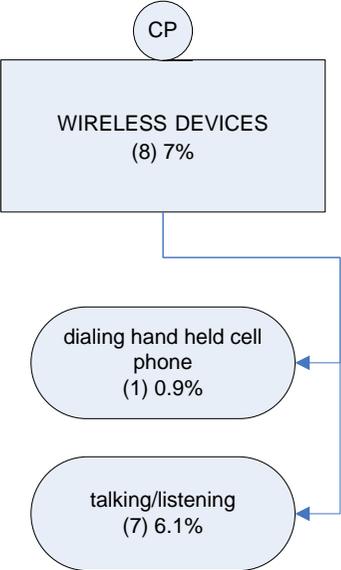


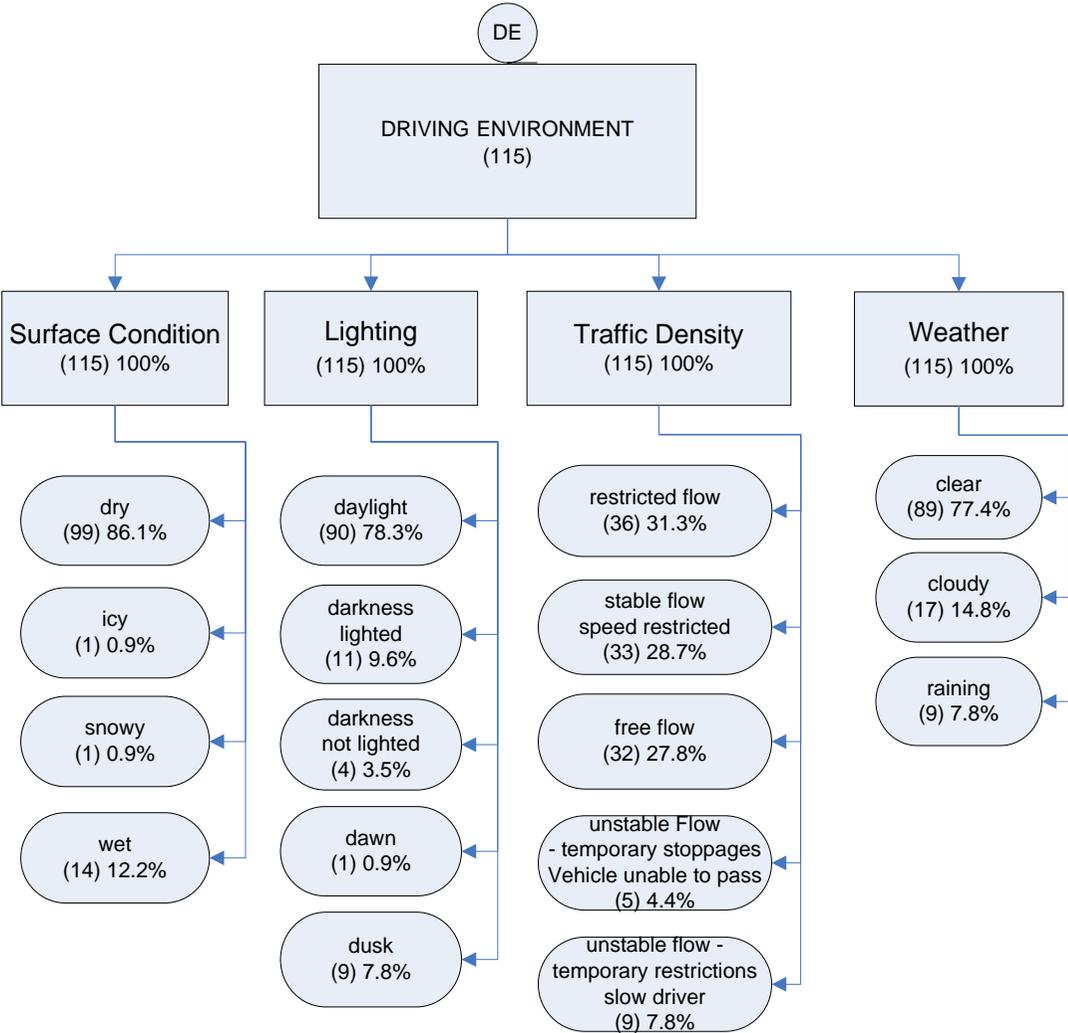


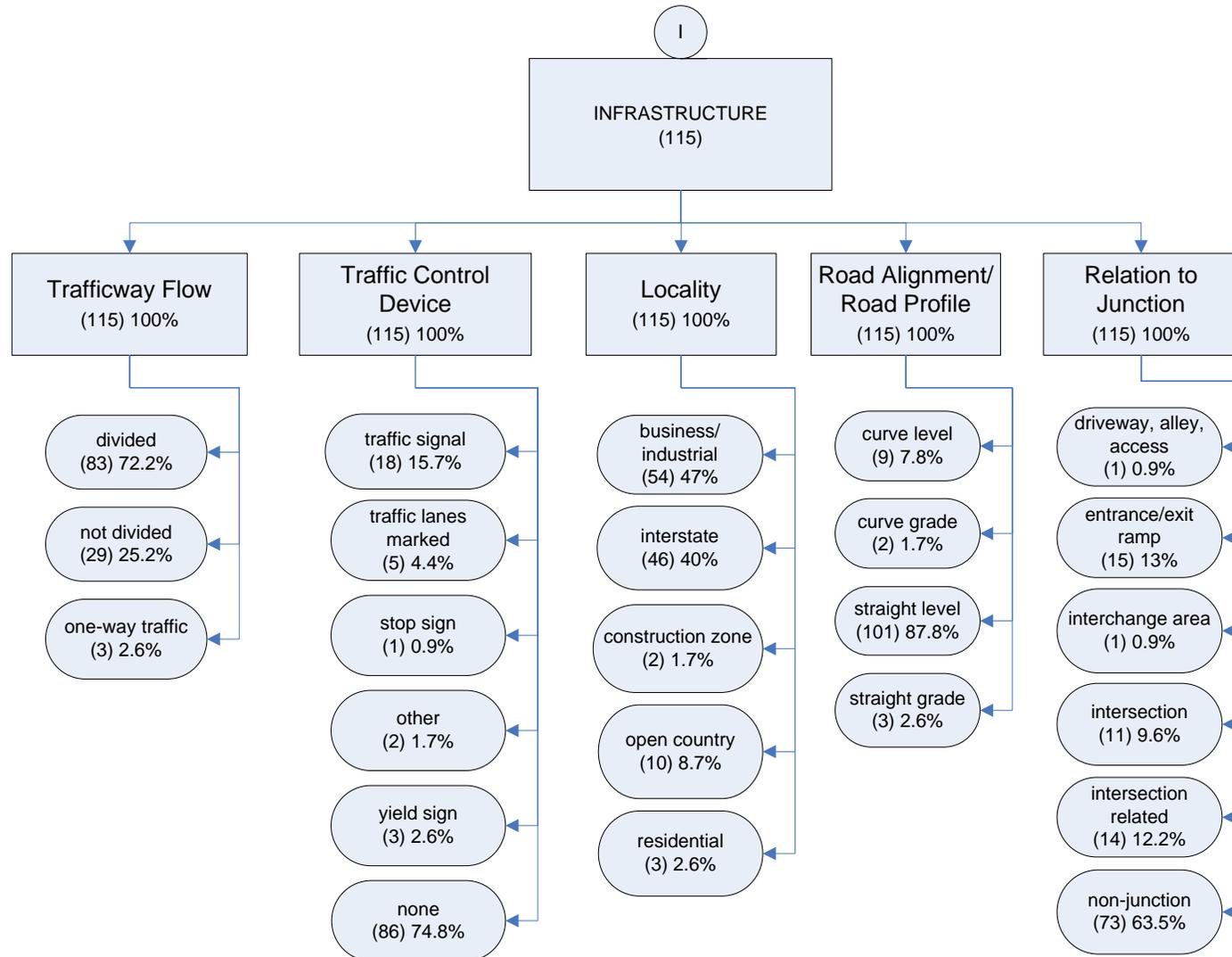


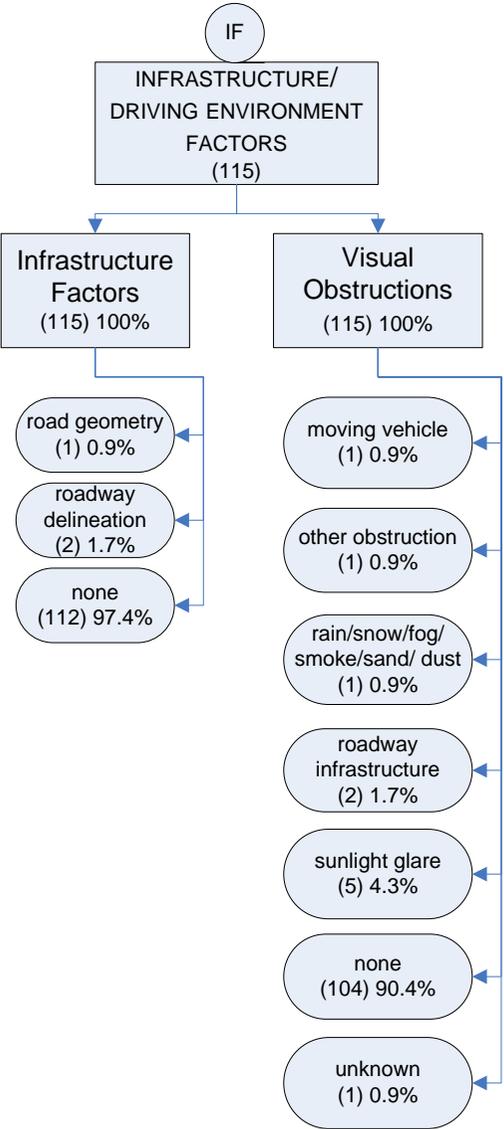
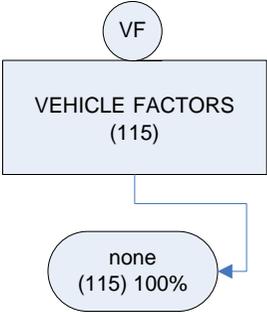














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