

Risk Assessment Questions &
Contributing Factors to Home Ignition

Questions:

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| 1. Vegetation density on property surrounding home | 0-40 |
| a. Light = 0, Moderate = 20, Heavy = 40 | |
| 2. Defensible space | 0-40 |
| a. 60-90 = 0, 30-60 = 20, >30 = 40 | |
| 3. Located in dangerous topographical feature | 0-40 |
| a. No = 0, close to = 20, in = 40 | |
| 4. Deck/balconies present & construction material | 0-30 |
| a. Elevated combustible = 30, ground level combustible = 15, stone, N/A = 0 | |
| 5. Siding material | 0-30 |
| a. Combustible = 30, mix = 15, non = 0 | |
| 6. Stored material on property surrounding or combustible fence attached | 0-30 |
| a. Heavy/against = 30, moderate = 15, light/at distance = 0 | |
| 7. Combustible debris collected on or around the structure | 0-30 |
| a. Heavy = 30, Moderate = 15, none = 0 | |
| 8. Eaves, open/closed or overhangs present | 0-20 |
| a. N/A = 0, Closed = 10, Open/overhangs = 20 | |
| 9. Roof Material | 0-20 |
| a. Non = 0, mix = 10, Combustible = 20 | |
| 10. Location – slope of property | 0-20 |
| a. Flat = 0, Moderate = 10, Steep = 20 | |
| 11. Proximate to other structures | 0-10 |
| a. >25 = 10, 25 – 50 = 5, <50 = 0 | |
| 12. Propane tank present | 0-10 |
| a. N/A Buried = 0, Above light veg. = 5, Above heavy veg. = 10 | |
| 13. Aspect of slope | 0-10 |
| a. S = 10, W = 5, E = 2.5, N or N/A = 0 | |
| 14. Primary road width | 0-10 |
| a. >12 = 10, 12-20 = 5, < 20 = 0 | |
| 15. Ingress/egress – driveway width | 0-10 |
| a. On Rd = 0, >15 moderate fuels = 5, >10 heavy fuels = 10 | |

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| 16. Interior sprinkler system | -5 to +5 |
| a. Yes = -5, no = 5 | |
| 17. Address Visibility | -5 to +5 |
| a. High = -5, low = 0, not visible = 5 | |

Highest score = 360

Lowest score = -10

-10 to 65 no risk to very low - blue

66 to 140 low risk - green

141 to 215 moderate risk - yellow

216 to 290 high risk - orange

291 to 360 sever risk - red

Incomplete or unable to assess risk – Light/Medium Gray?

Addresses with less than n75% of questions answered will be incomplete/ unable to assess.

Some questions left unanswered because the condition did not exist and will be scored as N/A – 0 points