COVID-19 Incident Risk Assessment Tool

Risk Assessment Worksheet



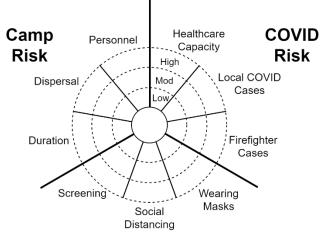
covid.camp.sim@gmail.com

Objectives:

- Assess overall incident risk
- Indicate risk factor and sub-factor contribution to overall incident risk

Visualization (→)

- Assign the appropriate risk rating for each subfactor, using the table below (\downarrow)
- For each sub-factor, starting from the center, fill in the portion of the circle up to the appropriate rating
- The greater the portion of the circle that is filled in, the greater the overall risk



Mitigation Risk

Scoring and Rating (↓)

- Assign the appropriate risk score for each sub-factor, then calculate total for each factor and overall incident
- Use companion table (→) to match scores with appropriate risk ratings for the factors and overall incident

Factor	Incident Risk	
Score	Score	Rating
3-4	9-13	Low
5-6	14-18	Mod
7-9	19-30	High

Risk Factors	Low Risk	Moderate Risk	High Risk	Score	Rating
	1	2	3		
ICP/Fire Camp Risk Status					
Personnel	Low (50-200)	Mod (200-500)	High (>500)		
Camp Dispersal	High dispersal	Moderate dispersal	Low dispersal		
Camp Duration	Short (< 5 days)	Medium (5-20 days)	Long (> 20 days)		
I	CP/Fire Camp Risk	Factor Total			
Mitigation Implementation Risk Status					
Screening Frequency	Always	Sometimes	Never		
Social Distancing Discipline	High compliance	Moderate compliance	Low compliance		
Cloth Masks	Always	Sometimes	Never		
Mitigation Implementation Risk Factor Total					
COVID Risk Status					
Firefighter Cases	Low (<= 2)	Mod (> 2, isolated)	High (> 2, many)		
Local Cases	Low amount	Mod amount	High amount		
Healthcare Capacity	High capacity	Mod capacity	Low capacity		
	COVID Risk Fac	tor Total			
Additional Risk Factors (Optional)					
Smoke, etc.					
Final Relative Risk Assessment					
Incident Risk Total					

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Risk Assessment Worksheet: **EXAMPLE**



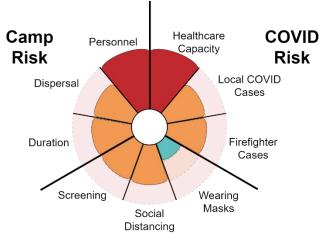
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Factor	Incident	Risk
Score	Score	Rating
3-4	9-13	Low
5-6	14-18	Mod
7-9	19-30	High

Risk Factors	Low Risk	Moderate Risk	High Risk	Score	Rating	
	1	2	3			
ICP/Fire Camp Risk Status						
Personnel	Low (50-200)	Mod (200-500)	High (>500)	3		
Camp Dispersal	High dispersal	Moderate dispersal	Low dispersal	2		
Camp Duration	Short (< 5 days)	Medium (5-20 days)	Long (> 20 days)	2		
ICP/Fire Camp Risk Factor Total					High	
Mitigation Implementation Risk Status						
Screening Frequency	Always	Sometimes	Never	2		
Social Distancing Discipline	High compliance	Moderate compliance	Low compliance	2		
Cloth Masks	Always	Sometimes	Never	1		
Mitigation Implementation Risk Factor Total					Mod	
COVID Risk Status						
Firefighter Cases	Low (<= 2)	Mod (> 2, isolated)	High (> 2, many)	2		
Local Cases	Low amount	Mod amount	High amount	2		
Healthcare Capacity	High capacity	Mod capacity	Low capacity	3		
COVID Risk Factor Total				7	High	
Additional Risk Factors (Optional)						
Smoke, etc.	n/a	n/a	n/a	n/a	n/a	
Final Relative Risk Assessment						
Incident Risk Total				19	High	