

## **Coronavirus Update**

14th Feb 2020

### **Coordination and Communication**

- Coronavirus leadership group established
- Organization wide communication channels established
  - Twice weekly All Staff emails
  - RescueNet info page
  - Translated materials
  - Duty of care





January 30, 2020 Novel Coronavirus Update - All IRC Staff and Travel Advisory

Sent on behalf of Global Human Resources/Duty of Core and the CHRD/Technical Health Unit to All

IRC's coronavirus leadership team will be providing all staff emails twice weekly to share key information on the situation globally and its implications for IRC

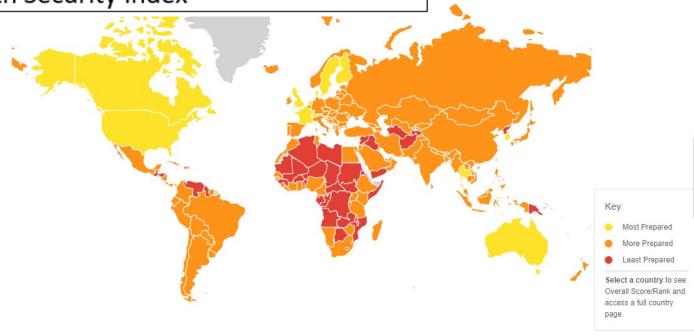
# IRC's COVID-19 Risk Categorization and Response Plan



### **Real-Time Risk Analysis**

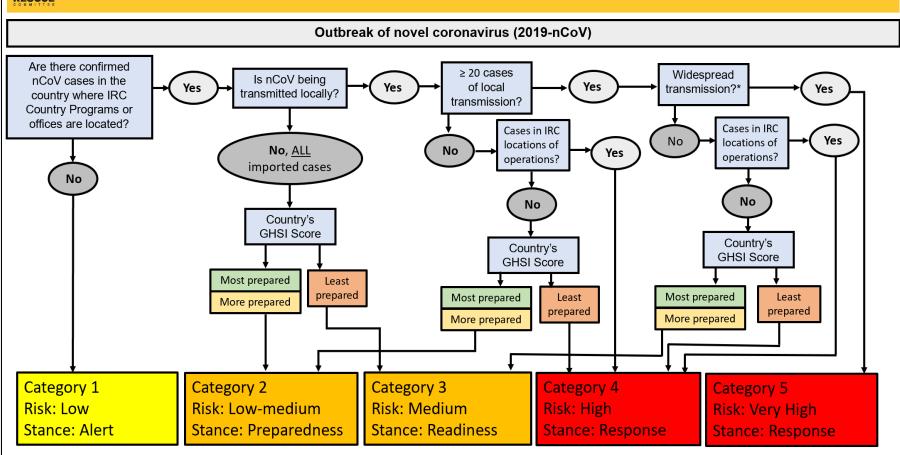
#### IRC Coronavirus (2019-nCoV) Risk Categorization Index

- 1. Transmission type
- 2. Transmission intensity
- 3. Country specific vulnerability
  - Global Health Security Index





### IRC Decision Making Guide for Risk Categorization and Response to 2019-nCoV





#### IRC Coronavirus (2019-nCoV) Risk Assessment and Response Plan

Clear thresholds and triggers for IRC Offices/Country programs to move between the categories based on the IRC's Coronavirus Risk Categorization Index



#### **Actions**

- IRC Offices
- IRC Country Programs
- IRC Travel Advice

Increasing actions, technical support and resources



Category	Trigger	Risk	IRC Stance	Actions
Category 1	All IRC Country Programs/Offices	Low	Alert	IRC Offices AND IRC Country Programs
				Regular updates provided to all staff.
				Dissemination of key prevention messages to all staff.
Category 2	Imported case(s) in-country AND Global	Low -	Preparedness	IRC Offices AND IRC Country Programs
	Health Security Index Score "Most	Medium		Regular updates provided to all staff.
	Prepared/ More Prepared"			Dissemination of key prevention messages to all staff.
				3. Country Program/Office Coronavirus focal point established.  The Country Program (New York Office In additional Program of the Country Program of the Countr
	Local transmission in-country (Not in IRC			4. The Country Director/Head of Office should inform all staff to complete the free WHO online COVID-19 introductory
	location of operations) AND Global Health Security Index Score "Most			<u>course</u> . For country programs with limited internet connection/bandwidth, the Country Director/Head of Office should nominate an in-country focal point to deliver the content of the online course.
	Prepared/ More Prepared" AND number			All SMT staff are required to read the SOP in full and verbal briefings to share key messages from the SOPs (in local
	of cases from local transmission <20			language) with all other staff, must be organized by the CD/head of office.
Category 3	Imported case(s) in-country AND Global	Medium	Readiness	IRC Offices AND IRC Country Programs
Category 3	Health Security Index Score "Least	Medium	Readiness	Regular updates provided to all staff.
	Prepared"			
	Trepared			,,
	Local transmission in-country (Not in IRC			3. Country Program/Office Coronavirus focal point established.
	location of operations) AND Global			4. The Country Director/Head of Office should inform all staff to complete the free WHO online COVID-19 introductory
	Health Security Index Score "Most			course. For country programs with limited internet connection/bandwidth, the Country Director/Head of Office
	Prepared/ More Prepared" AND number			should nominate an in-country focal point to deliver the content of the online course.
	of cases from local transmission ≥20			5. Orientation provided to all staff on the IRC COVID-19 Staff Safety SOPs.
				6. Implementation of safety SOPs for IRC offices and accommodations.
				IRC Country Programs additional actions
				7. Country level risk analysis completed.
				8. Program risk assessment and mitigation plan completed.
				In-country existing stock analysis and prepositioning of supplies.
				10. Technical training provided for program staff (see table in section 5).
Category 4	Local transmission in-country (Not in IRC	High	Response	IRC Offices AND IRC Country Programs
	location of operations) AND Global			Regular updates provided to all staff.
	Health Security Index Score "Least			Dissemination of key prevention messages to all staff.
	Prepared"			Country Program/Office Coronavirus focal point established.  The Country Program (New York of Office wheeld in formal land) for the Country Program (New York of Office wheeld in formal land) for the Country Program (New York of Office wheeld in formal land) for the Country Program (New York of Office wheeld in formal land) for the Country Program (New York of Office wheeld in formal land) for the Country Program (New York of Office wheeld in formal land) for the Country Program (New York of Office wheeld in formal land) for the Country Program (New York of Office wheeld in formal land) for the Country Program (New York of Office wheeld in formal land) for the Country Program (New York of Office wheeld in formal land) for the Country Program (New York of Office wheeld in formal land) for the Country Program (New York of Office wheeld in formal land) for the Country Program (New York of Office wheeld in formal land) for the Country (New York of Office wheeld in formal land) for the Country (New York of Office wheeld in formal land) for the Country (New York of Office wheeld in formal land) for the Country (New York of Office wheeld in formal land) for the Country (New York of Office wheeld in formal land) for the Country (New York of Office wheeld in formal land) for the Country (New York of Office wheeld in formal land) for the Country (New York of Office wheeld in formal land) for the Country (New York of Office wheeld in formal land) for the Country (New York of Office wheeld in formal land) for the Country (New York of Office wheeld in formal land) for the Country (New York of Office wheeld in formal land) for the Country (New York of Office wheeld in formal land) for the Country (New York of Office wheeld in formal land) for the Country (New York of Office wheeld in formal land) for the Country (New York of Office wheeld in formal land) for the Country (New York of Office wheeld in formal land) for the Country (New York of Office wheeld in formal land) for the Country (New York of Office wheeld in forma
	Local transmission in-country (In IRC			4. The Country Director/Head of Office should inform all staff to complete the free WHO online COVID-19 introductory
				<u>course</u> . For country programs with limited internet connection/bandwidth, the Country Director/Head of Office should nominate an in-country focal point to deliver the content of the online course.
	location of operation)			Orientation provided to all staff on the IRC COVID-19 Staff Safety SOPs.
				Implementation of safety SOPs for IRC offices and accommodations.
				Develop program/office closure thresholds and evacuation thresholds in consultation with RSSA
				IRC Country Programs additional actions
				8. Country level risk analysis completed.
				Program risk assessment and mitigation plan completed.
				10. In-country existing stock analysis and prepositioning of supplies.
				11. Technical training provided for program staff (see table in section 5).
				12. Implement Program mitigation measures.
				13. Perform response analysis and draft response plan.
				14. Implement response plan.



## IRC's Coronavirus Response

IRC Coronavirus (COVID-19) Monitoring Dashboard					
	Date	13 <sup>th</sup> February 2020			
Total CO	VID-19 cases	60,405			
Total countries,	territories affected	28			
IRC	Stance	IRC CPs/Offices			
Alert	Category 1	All other countries			
Preparedness	Category 2	Belgium			
		Germany			
		Italy			
		Malaysia			
		United Kingdom			
		United States			
Readiness	Category 3	Thailand			
Response	Category 4				
	Category 5				

### Available daily on rescue.net



### **Implementation**

IRC Coronavirus (2019-nCoV) Technical Support Team					
	Michelle Gayer	Director Emergency Health			
	Stacey Mearns	Coronavirus Technical Lead			
	Marydale Oppert	Coronavirus Epi Lead			
Global Support	Megan Coffee	Communicable Diseases Advisor			
	Gareth Bailey	DD Pharmaceutical and Emergency Supply Chain			
	Chris Martin	Senior Medical Logistician			
Great Lakes	Alison Wittcoff	Coronavirus Health Focal Point			
Asia Region and USP	Laura Miller	Coronavirus Health Focal Point			
West and Central Africa	Leonardo Shamamba	Coronavirus Health Focal Point			
East Africa	Aston Benjamin Atwiine	Coronavirus Health Focal Point			
Middle East and North Africa	Khaldoun Al Amire	Coronavirus Hea			

L: Eu



IRC Coronavirus (2019-nCoV)

Technical Brief#1

The IRC's 2019-nCOV technical briefs are designed to provide access to a summery of the understanding, and information related to 2019-nCoV. The information presented here literature as it emerges regarding this novel infection. Readers should note that information is expected that our understanding will shift. The technical briefs do not cover the strength it emerges, instead the aim of the briefs is to provide IRC technical staff with access to the more Tachnical briefs will be updated and shared each week and will cover key epidemiological at

#### 1. Incubation period

- Incubation period is believed to be 2-14 days. Median about 5 days after exposure.
- Many individuals develop mild symptoms on onset, but some around 55% of pat developed a cough and more severe symptoms 5-8 days after initial onset. Individuals when ill and coughing or having upper respiratory symptoms (less common).

#### 2. Transmission method and rate (Reproductive number )

- Respiratory droplets (which can travel 1-2 meters) result in the majority of transmission help prevent sick individuals from spreading droplets to others, largely through close control of the prevent sick individuals from spreading droplets to others, largely through close control of the prevent sick individuals from spreading droplets.
- Aerosofization (smaller particles that persist in air) can occur with coronaviruses intubation. N95 masks protect Healthcare workers from airborne spread
- Fomite transmission (through touching frequently touched objects like countertops a contaminated by touch or droplets landing; requires surface cleaning with 0.5% bleat (perhaps up to 5.10 mis.)
- Alcohol based hand washing >60-70% or soap and water; not dilute 0.05% bleach at th
- Given SARS transmission in super-spreading event in Amoy Apartments, due to brok sercoelization from toilets, vigilance needed for rare, but potential facul related spread diarrhes, RNA found in stool samples of some cases (but not when tested late indicatin not occur).

The data is imperfect to determine a precise R0. Most estimates placed 80 between

Coronavirus Heal
Name \times 2019 RC COVID-19 Technical Toolkit

Surveillance

	Name A	Updated	Size
11	Case Management	Feb 2, 2020 by Megan C	3 Files
41	Equiment and Supplies	Yesterday by Stacey Mea	3 Files
41	Infection Prevention and Control	Jan 29, 2020 by Stacey	6 Files
41	Preparedness and Readiness	Feb 2, 2020 by Megan C	9 Files
44	Research	Yesterday by Marydale O	12 Files
11	Risk Communication	Jan 29, 2020 by Stacey	12 Files
41	Situation Reports	Today by Marydale Oppert	18 Files
	Staff Safety	Feb 2, 2020 by Megan C	3 Files

Yesterday by Megan Coff...

### **Implementation**



# IRC Safety Protocol for the 2019 Novel Coronavirus (2019-nCoV) Outbreak Version 1

Co	ntents
1.	Introduction
2.	Roles and responsibilities
3.	Risk Analysis
	3.1 Risk Analysis: 2019-nCoV transmission to IRC staff members
	3.2 Risk Analysis: Associated and cascading risk
4.	Standard Operating Procedures
	4.1 Staff information – Frequently Asked Questions
	4.1.1 What do we know about 2019-nCoV
	4.1.2 Key messages for general prevention
	4.1.2.1 Use of Face masks
	4.2 Staff travel
	4.3 Incident reporting
	4.4 Safety at IRC offices and staff accommodation
5.	Contingency protocols
	5.1 Staff member with risk of exposure (asymptomatic)
	5.2 Staff member with risk of exposure (symptomatic)
	5.3 Staff member confirmed with 2019-nCoV
	5.4 Staff member contact of a case
	5.5 Staff member who is a caregiver or household member of a confirmed
	5.6 Staff member quarantined
	5.7 Medical evacuation (medevac)
6.	Key Contacts
7.	Annex
	Annex 1: Risk Analysis: Associated and cascading risk
	Annex 2: Use of face masks summary table



### **Implementation**

#### **Supplies and logistics**

- Global market analysis
- Global IRC analysis of existing stock
- Increasing global prepositioned stock

