

Dissemination to District and Local (Last km)

1. Safe place
2. Safe place
3. Safe place



Without identifying safe places,
warning does not save lives

Warning disseminating becomes useless

SOPs and a manual is great!

Once a good and dependable manual is developed and proved to be useful,

- it would create dependency
- it might decrease an individual decision making capacity

Self-protection

Think how to save your own life at risk

Nature could bring outcomes beyond our imagination –
our knowledge is limited

(no seismologists could predict EQ with magnitude 9.0 or
higher in the offshore Japan)

This has never happened in my town in my life (bias)!



Where is not safe? Where to go?

– hazard and risk map with safe place – a very useful tool

MIAMI-DADE COUNTY EVACUATION CENTERS

The shelters are not all open for each storm and are subject to change. To check the status of a shelter, call the 311 Answer Center at 311 or 305-468-5900. For the hearing-impaired, call 305-468-5402.

NORTHWEST MIAMI-DADE

- 1. Lawton Chiles Middle,**
8190 NW 197 St.,
Northwest Miami-Dade
- 2. Country Club Middle,**
18305 NW 75 Place,
Northwest Miami-Dade
- 3. Barbara Goleman Senior High,**
14100 NW 89 Ave.,
Miami Lakes
- 4. Hialeah Gardens Senior High,**
11700 Hialeah Gardens Blvd.,
Hialeah Gardens
- 5. Miami Carol City Senior High,**
3301 Miami Gardens Drive,
Miami Gardens

NORTHEAST MIAMI-DADE

- 6. Dr. Michael Krop Senior High,**
1410 NE 215 St., North Miami-Dade
- 7. Highland Oaks Middle,**
2375 NE 203 St.,
North Miami Beach
- 8. North Miami Beach Senior High,**
1247 NE 167 St.,
North Miami Beach
- 9. North Miami Senior High,**
13110 NE 8 Ave., North Miami
- 10. Miami Central Senior High,**
1781 NW 95th St, Miami

CENTRAL MIAMI-DADE

- 11. Ronald Reagan Senior High,**
8600 NW 107 Ave., Doral
- 12. Charles Drew Middle,**
1801 NW 60 St., Miami
- 13. Booker T. Washington Senior High,**
1200 NW 6 Ave., Miami
- 14. Miami Coral Park Senior,**
8865 SW 16 St., Westchester
- 15. W.R. Thomas Middle,**
13001 SW 26 St.,
West Miami-Dade

SOUTHERN MIAMI-DADE

- 16. South Miami Senior High,**
6856 SW 53 St., South Miami
- 17. Felix Varela Senior High,**
15255 SW 96 St., West Kendall
- 18. Jorge Mas Canosa Middle,**
15735 SW 144 St., Miami
- 19. Terra Environmental Research Institute,**
11005 SW 84 St., Miami
- 20. Robert Morgan Senior High,**
18180 SW 122 Ave., Miami

People living in mobile homes anywhere in the county must leave their homes during any hurricane evacuation.

Storm surge zones

Evacuations are based on a hurricane's track and projected storm surge.

■ Zone A ■ Zone B ■ Zone C ■ Zone D ■ Zone E



SOURCE: American Red Cross

STAFF GRAPHIC

But again, do not depend on it too much!

There is no 100% safety in this world (designated evacuation centers were inundated in some cases)

Think flexibly and act wisely with your own thinking

When you belong to organizations, it is not easy to act independently, though.

Tsunami in Japan

Korean ferry tragedy

Safe places – coastal disasters (either tsunami or tropical cyclones)

Evacuation to safe places (higher ground vertically or horizontally)

No matter how warning and evacuation order is issued by authorities, some people do not evacuate. We need to analyze why to make a better policy.

Discussion Point 1: Why people do not evacuate against the warning?

- Do not understand the risk (ignorance)
- Never been a problem in my place
- No trust at warning providers (false alarm, etc.)
- Getting used to warnings
- Working at an organization
- Try to save family members
- Sleeping
- Physically disabled (2-3 times death rates higher)
- No means to evacuate
- I am not afraid of it and I am OK
- A man of the family has to stay home to protect the house from hazards and rooters
- I cannot afford to evacuate for days
- If I evacuate, I cannot make money for days

Discussion point 2: How could we persuade local residents to evacuate?

Bangladesh