

# **MODALITÀ DI RELAZIONE E GESTIONE DEL SOCCORSO IN EMERGENZA: LE PERSONE CON DISABILITÀ UDITIVA**



***Roma, giovedì 11 dicembre 2014***

***Arch. Consuelo Agnesi***

***OsA- Osservatorio sull'Accessibilità***



## ASCOLTARE CON GLI OCCHI



## ASCOLTARE CON LE MANI E CON IL CORPO





# RESILIENZA E VULNERABILITÀ AL RISCHIO



*Despite federal laws prohibiting discrimination against individuals who are deaf, hard of hearing or deaf-blind, a 2006 report on Hurricane Katrina by the National Organization on Disability, Report on Special Needs Assessment for Katrina Evacuees (SNAKE) Project, identified that “the most underserved group were those who are deaf or hard of hearing.”*

*Less than 30% of shelters had access to American Sign Language interpreters, 80% did not have TTYs, and 60% did not have televisions with open caption capability.*

*Only 56% of shelters had areas where oral announcements were posted so people who are deaf, hard of hearing or out of hearing range could go to a specified location to get or read the content of announcements.*

***This meant that the deaf, hard of hearing or deaf-blind had no access to the vital flow of information.”***

*Report on Special Needs Assessment for Katrina Evacuees (SNAKE) Project,  
Pgs 8 – 9 National Organization on Disability (2006)  
<http://www.nod.org/assets/downloads/Special-Needs-For-Katrina-Evacuees.pdf>*



# RESILIENZA E VULNERABILITÀ AL RISCHIO



## Death Rate in the East Japan Disaster

- NHK report (NHK “Welfare network” Team)

	Deaths	Population	Death rate
Total (3 Prefs*.)	12,853	1,244,167	1.03%
Impaired Total	1,388	67,509	2.06%
Physical	1,243	53,928	2.30%
Visual	74	3,755	1.97%
Hearing	75	3,753	2.00%

\*Iwate, Miyagi, Fukushima Prefectures

Impairments caused double death rate.

- Improving **accessibility of broadcasting** is **VITALLY important** for impaired people.



# RESILIENZA E VULNERABILITÀ AL RISCHIO



In total	Pref.	population	death toll	Missing person	total	Rate of mortality and missing
	Iwate	1,340,000	4,565	2,318	6,883	0.51%
	Miyagi	2,336,000	9,278	4,659	13,937	0.60%
	Fukushima	2,040,000	1,597	316	1,913	0.09%
The Deaf	Pref.	members	death toll	Missing person	total	Rate of mortality and missing
	Iwate	195	3	0	3	1.54%
	Miyagi	750	14	0	14	1.87%
	Fukushima	670	0	0	0	0.00%

## Death Rate of Persons with Disabilities in the East Japan Giant Earthquake

27 municipalities of Iwate, Miyagi, Fukushima Prefectures	Death toll	Population	Death Rate
All citizens	12,853	1,244,167	1.03%
Persons with physical disabilities	1,243	53,928	2.30%
Persons with intellectual disabilities	80	8,362	0.96%
Persons with mental disabilities	79	5,286	1.44%

(Survey by NHK "Fukushi Network" Team, 2011)



# SCENARI INCIDENTALI POSSIBILI



# SCENARI INCIDENTALI POSSIBILI





# SCENARI INCIDENTALI POSSIBILI



# SCENARI INCIDENTALI POSSIBILI





# SCENARI INCIDENTALI POSSIBILI



A typical morning of deaf people :-D

# IL RISCHIO: TEMPO DI PRE-MOVIMENTO





# COMUNICAZIONE DI PRE-EMERGENZA

IMPOTENZA

INCONSAPEVOLEZZA

PRESA DI COSCIENZA

ANSIA DA COMUNICAZIONE



**RITARDO DI RISPOSTA**

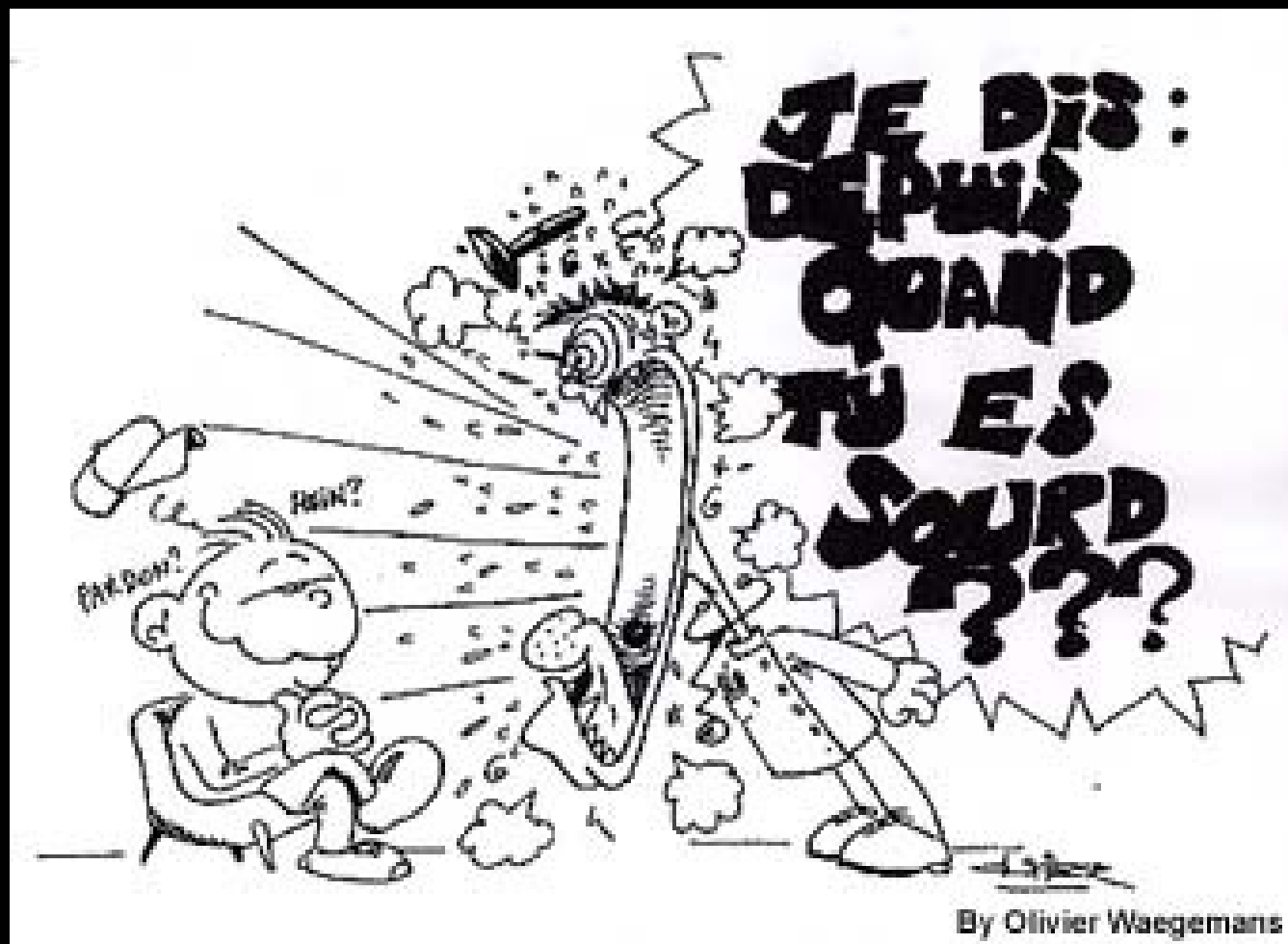
**TIME OUT**



# COMUNICAZIONE IN EMERGENZA



# COMUNICAZIONE IN EMERGENZA





# MOMENTO DEL SOCCORSO



**COME POSSO COMUNICARE LE MIE NECESSITÀ?**

**MI AVRÀ COMPRESO?**

**COME POSSO AIUTARTI?**

# *FORMAZIONE*

*SOCORRITORE+VITTIMA= SICUREZZA INCLUSIVA*





***“Solo così, potremo finalmente avere una sicurezza  
sempre più inclusiva.”***

***Consuelo Agnesi***



# ***Grazie per l'attenzione!***



**MI PIACEREBBE  
SAPERNE DI PIU'....**

**CONSUELO AGNESI ARCHITETTO**  
***arch.consuelo.agnesi @gmail.com***

***OsA – Osservatorio sull'Accessibilità***  
***osa@ens.it***

**Architettura *STUDIOINMOVIMENTO***  
***info@studioinmovimento.it***  
***www.studioinmovimento.it***