

# **United Nations Office of the Resident Coordinator in Cuba**

From: Office of the Resident Coordinator in Cuba

Subject: Situation Report No. 6 "Hurricane IKE" - September 16, 2008- 18:00 hrs.

# Situation:

A report published today, September 16, by the official newspaper Granma with preliminary data on the damages caused by hurricanes *GUSTAV* and *IKE* asserts that they are estimated at 5 billion USD. The data provided below is a summary of official data.

# The municipalities most affected by hurricane Gustav and Ike



Pinar del Río	Cienfuegos	25. Ciego de Ávila	38. Jesús Menéndez
1. Viñales	14. Aguada de Pasajeros	26. Baraguá	Holguín
2. La palma	15. Cumanayagua	Camagüey	39. Gibara
3. Consolación	Villa Clara	27. Florida	40. Holguín
4. Bahía Honda	16. Santo Domingo	28. Camagüey	41. Rafael Freyre
5. Los palacios	17. Sagüa la grande	29. Minas	42. Banes
6. San Cristobal	18. Encrucijada	30. Nuevitas	43. Antilla
7. Candelaria	19. Manigaragua	31. Sibanicú	44. Mayarí
8. Isla de la Juventud	Sancti Spíritus	32. Najasa	45. Moa
Matanzas	20. Trinidad	33. Santa Cruz	Guantánamo
9. Matanzas	21. Sancti Spíritus	34. Guáimaro	46. Baracoa
10. Unión de Reyes	22. La Sierpe	Las Tunas	47. Maisí
11. Perico	Ciego de Ávila	35. Manatí	
12. Jagüey Grande	23. Managua	36. Las Tunas	
13. Calimete	24. Venezuela	37. Puerto Padre	

**Cash donations** in support of the recovery efforts, can be made through the following bank account opened by the Government of Cuba:

Account Number: 033473

Bank: Banco Financiero Internacional (BFI)

Account Title: MINVEC Huracanes restauración de daños

# Measures adopted by the Government of Cuba:

The High Command of Cuba's Civil Defense announced that it will activate its centers in all of Cuba to direct the rehabilitation of vital services that have been disrupted by the impact of Hurricanes **GUSTAV** and **IKE**.

According to its Informative Note 10 on Hurricane *IKE*, the National and Provincial Defense Council's Command Centers will guarantee the reception and distribution of materials sent to each territory with a view to recovery work. The governing levels in each province will also evaluate their work towards rehabilitation in order to request, when the tasks are concluded, the closing up of the Civil Defense centers in their respective counties.

# **Preliminary Damage:**

#### Most affected regions by **GUSTAV**

- Special Municipality of Isle of Youth
- Pinar del Río Province: municipalities of San Cristobal, Los Palacios, Consolación del Sur, Viñales, La Palma, Minas de Matahambre, Candelaria and Bahía Honda, mainly.

#### Most affected regions by IKE

This hurricane particularly affected several municipalities in the country. These are:

- In Guantánamo province: Baracoa and Maisi.
- In Holquín province: Holquín, Banes, Antilla, Moa, Rafael Frevre, Mayarí and Gibara.
- In Las Tunas province: Las Tunas, Puerto Padre, Manatí and Jesús Menéndez.
- In Camagüey province: Camagüey, Nuevitas, Guáimaro, Najasa, Florida, Sibanicú, Minas and Santa Cruz del Sur.
- In Ciego de Ávila province: Ciego de Ávila, Venezuela, Baraguá and Majagua.
- In Sancti Spiritus province: Sancti Spiritus, Trinidad and La Sierpe.
- In Villa Clara province: Manicaragua, Encrucijada, Santo Domingo and Sagua la Grande.
- In Cienfuegos province: Cumanayagua and Aguada de Pasajeros.
- In Matanzas province: Matanzas, Unión de Reyes, Calimete, Perico and Jaquey Grande.
- La Habana province and Ciudad de La Habana province sustained several damages, although they are not as important as those in the rest of the country.
- Pinar del Río province and the Isle of Youth were also damaged by hurricane-force winds and heavy rains.

#### **Agriculture and fisheries**

#### Damage caused by **GUSTAV**

Total loss of crops in 55,700 hectares, mainly sugar cane and other crops. 877 organic and 392 intensive plots were affected.

80% of poultry farms were damaged in the Isle of Youth and 100% of these farms were affected in eight municipalities of Pinar del Rìo.

3,414 tobacco sheds destroyed and other 1,590 affected, as well as 800 tons of tobacco leaves.

180,000 hectares of forests were affected.

#### Damage caused by IKE

205 covered cultivation sheds destroyed.

Wind and rain destroyed the coffee crop in some of the most productive fields in Cuba: Mayarí, Sagua de Tánamo, Maisi and Granma Province.

32,305 hectares planted to bananas and 10,000 hectares. Planted to other crops were lost.

Half a million laying hens were lost, although 100,000 could be sold to the population. Damage to the poultry sector is significant in Sancti Spíritus, Matanzas, Las Tunas and Camagüey.

Areas planted to several agricultural products were lost at installations operated by the Sugar Ministry, including 10,000 hectares. of bananas, rice, beans and other crops.

# Water and Sanitation

#### Damage caused by **GUSTAV**

More than 4,000 water tanks on roofs of individual homes and housing buildings were damaged.

# Damage caused by IKE

No consolidated preliminary estimate was issued today.

#### **Food**

# Damage caused by GUSTAV

28 bread shops and 8 bakeries as well as a canned fruit and vegetable factory were damaged.

4,355 tons of foodstuffs affected in damaged food store and warehouses.

#### Damage caused by **IKE**

Damages to factories and shops were concentrated in roofs and windows. Along with lack of electricity, this contributed to the stoppage of many industries, a condition that still continues.

Many stored 49,000 tons of goods lost protection as their warehouses had their roofs blown away, especially in Holguin province, with 12,750 tons of foodstuffs and 1,111 food shops damaged.

### **Culture and Sports**

#### Damage caused by IKE

Damage is reported to 146 cultural and 82 sports institutions.

Five provincial and 32 municipal sports stadiums, 13 municipal sports schools and two swimming pool complexes were also damaged.

# **Education**

#### Damage caused by **GUSTAV**

1,160 centers were affected: 599 in Pinar Del Río, 218 in Havana Province, 225 en the City of Havana and 87 in the Isle of Youth.

# Damage caused by IKE

Damage to 2,642 schools and other educational institutions, 186 day care centers and severe damage to the Teachers' Universities in Holguin, Las Tunas and Camaguey provinces. The Universities of Cienfuegos, Sancti Spiritus, Matanzas, Villa Clara and Holguín, the municipal teachers' school in Puerto Padre and the Institute of Agricultural and Cattle Sciences of Havana sustained damages.

# <u>Industry</u>

# Damage caused by GUSTAV

Damages were reported in port installations and the airport in the Isle of Youth, affecting passenger and cargo service.

# Damage caused by IKE

Seven ports are still closed to naval traffic due to damages in signals and to port installations and warehouses. These include the ports of Vita, Carúpano and Nuevitas.

# <u>Health</u>

#### Damage caused by **GUSTAV**

In the public health system, considerable damages were sustained by 314 installations, including 26 hospitals, 18 policlinics, and 191 Doctors officers, 14 homes for the aged and grandfather's homes and 42 pharmacies. Most critical areas in this connection are San Cristobal, Los Palacios, La Palma y Consolación del Sur.

#### Damage caused by IKE

Many hospitals, polyclinics and other health installations, including neighborhood Doctors offices, were damaged, as well as seven large hospitals in the City of Havana.

#### **Power Grid**

# Damage caused by **GUSTAV**

One hundred and thirty seven 220,000-volt and thirteen 110,000-volt transmission towers were downed. 4,500 utility posts, 530 transformers and 5,000 lighting posts were damaged.

In the Isle of Youth, 100% of power lines were affected.

# Damage caused by IKE

Electricity service was curtailed in the whole country by the destruction of transmission towers, posts and power lines. The extent of the damage will demand more time for the reconnection of consumers in Las Tunas, Camaguey and Holguín provinces.

#### **Hydraulic situation**

# Damage caused by IKE

The 239 water reservoirs in the country held on 12 September 86% of their full capacity: 7,891.5 million of cubic meters. 128 reservoirs are full and draining water.

#### **Telecommunications**

#### Damage caused by **GUSTAV**

Radio and TV broadcasts were affected by the destruction of 11 transmission towers. The telegraphic service was also affected.

9,316 telecommunication services could not be rendered, most of them in the Isle of Youth (7,797) and Pinar del Rio (1,021).

794 computers were damaged in educational and health institutions

# Damage caused by IKE

Lack of electricity and the break-down of the telephone service interrupted reception of radio and TV signals and stopped transmission of local TV and radio stations.

### **Roads**

### Damage caused by IKE

Road and rail transit was interrupted by obstructions. Thousands of miles of roads and rail lines were damaged or obstructed.

# **Housing**

#### Damage caused by GUSTAV and IKE

More than 444,000 dwellings were damaged, many of them with the partial or total loss of roofs. Of them, 63,249 fully collapsed and are a total loss. The most affected provinces are Pinar del Rio, Holguín, Las Tunas and Camagüey, as well as the Special Municipality of the Isle of Youth.

# Actions Taken by the United Nations in Cuba:

The United Nations (UN) in Cuba keeps activated its disaster management mechanisms in view of the serious situation in the Country.

This Tuesday PM an aircraft with humanitarian aid sent to Cuba by the United Nations World Food Programme (WPF), arrived at Havana's airport. The plane was loaded with 13.6 tons of canned fish to be distributed in the Isle of Youth as part of WFP's food assistance. The aircraft was chartered by the Government of Spain through the Spanish Agency for International Cooperation for Development (AECID).

This shipment of canned fish is part of the Immediate Response Operation approved by WFP in support of efforts by the Government of Cuba to avoid a deterioration of the nutritional levels of more than 86,000 persons affected by hurricane *GUSTAV* in the Isle of Youth. This shipment adds to previous loads of 45 tons of high-energy biscuits, fortified with micronutrients, and 8.69 tons of canned fish which arrived a few days ago.

So far, the United Nations has mobilized 3,567,431 USD in support of recovery. To the 1.08 million USD initially mobilized: OCHA (100,000 USD), PAHO/WHO (50,000 USD), UNDP (100,000 USD), UNFPA (50,000 USD), UNICEF (280,000 USD) and WFP (500,000 USD), it is now added the approval by the Central Emergency Response Fund. Up to now, through CERF, mobilization of funds amounts to 2,487,431 USD (CERF): FAO (524,043 USD), PAHO/ WHO (524,043 USD), UNDP (306,116 USD), UNFPA (130,997 USD), UNICEF (383,308 USD) and WFP (703,197 USD).

Currently, the UN is preparing a second application to CERF to support the national authorities in the process of recovery following the striking by *IKE*.

The Resident Coordinator/Designated Official, in consultation with the SMT, has decided to maintain PHASE 1: PRECAUTION in all the Cuban territory. Any mission by United Nations Personnel outside Havana or to other nations needs a "Travel Authorization". For outside missions to Cuba this authorization may be requested though the web page of the United Nations Department for Safety and Security (UNDSS): https://dss.un.org/dssweb. For internal missions a blank request circulated to the agencies must be filled and sent to the Designated Official, Ms. Susan McDade.

Working in the country are an official of the Office of Coordination of Humanitarian Affairs (OCHA) and an official of UNDP'S Bureau of Crisis Prevention and Recuperation to support the United Nations System in Cuba in its response to the damages caused by **GUSTAV** and **IKE**.

The OCHA and UNDSSS in Panama have kept permanent contact with the Resident Coordinator/Designated Official offering their support. The Central and regional offices of the agencies of the UN System keep contact with their offices in Cuba.

The team that prepares the Situation Reports continues to work permanently.

#### Actions taken by other international actors in support of the country.

Press note- Ministry of Foreign Relations of Belgium. September16, 2008

The Minister of Foreign Relations of Belgium, M. Karen De Gucht, is profoundly impressed by the loss of human lives and destruction caused by the different hurricanes that struck the Caribbean in the past weeks, particularly against Haiti and Cuba. The Minister has decided to assign the sum of 1 million euros as emergency aid to the victims. The modalities of the implementation of that aid will be determined in response to the needs to informed by the Authorities and international humanitarian organizations

#### Information:

For further information, please contact the **Office of the Resident Coordinator in Cuba**, at the following e-mail addresses:

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Consult the United Nations Website in Cuba: <a href="www.onu.org.cu">www.onu.org.cu</a>
<a href="www.onu.org.cu">For national information, consult:</a>
<a href="mailto:line.cu">Instituto de Meteorología de Cuba <a href="http://www.insmet.cu">http://www.insmet.cu</a>
<a href="mailto:line.cu">Infomed Red De Salud Cubana <a href="http://www.sld.cu/sitios/huracanes/">http://www.sld.cu/sitios/huracanes/</a>
<a href="mailto:Periódico Granma">Periódico Granma</a>
<a href="http://www.juventudrebelde.cu/">http://www.juventudrebelde.cu/</a>
<a href="mailto:Agencia Cubana de Noticias">Agencia Cubana de Noticias</a>
<a href="http://www.ain.cu">http://www.ain.cu</a>