

National Institut of Hygiene (Togo)

Towards a

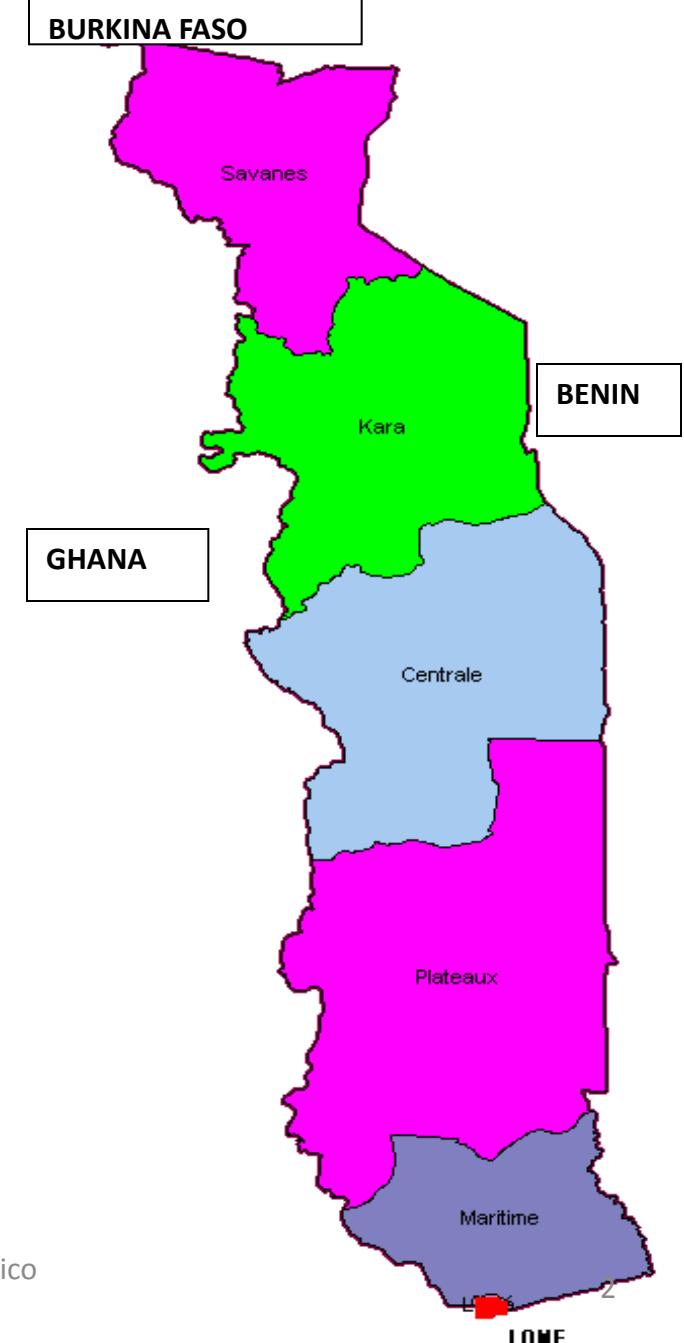
National Public Health Institute

IANPHI Meeting - MEXICO 2012

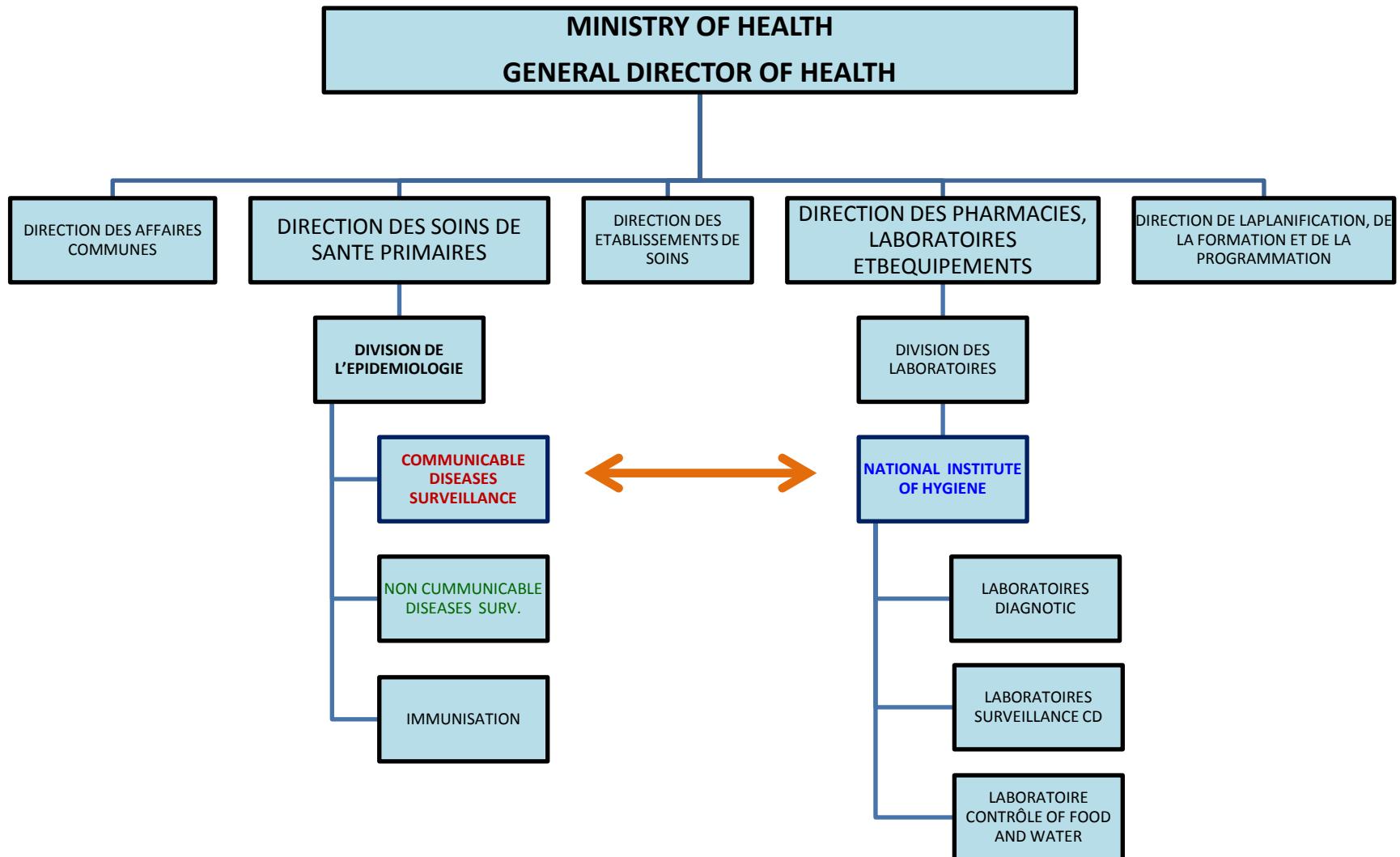
Organisation du système de santé

- Area : 56 000 km²
- Population : 5 960 000 (in 2009)
- Density : 108 persons/km²
- Health Régions : 6
- Districts : 40
- University Hospital : 3
- Regional Hospital : 6
- Medical Centers 650
- Blood Transfusion Center : 2
- Orthopedic Rehabilitation Center : 6
- Public Health Institute (Institut National d'hygiène) : 1

Les 6 régions sanitaires du Togo



Place of diseases surveillance in MoH organization

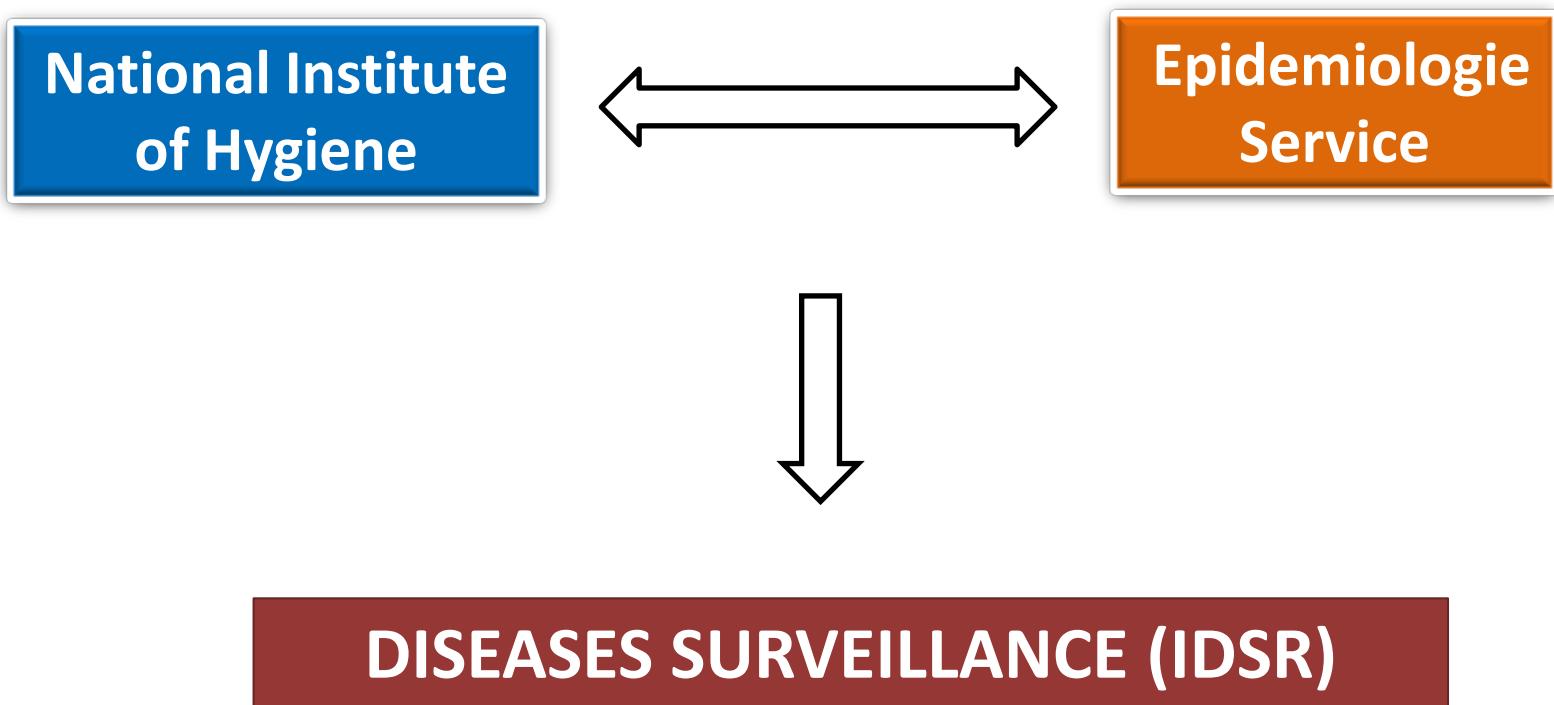


Institut National d'Hygiène (INH)

- **Creation : 1967 (45 years)**
- **Missions :**
 1. **Public hygiene control**
 2. **Immunizations**
 3. **Laboratories for diagnostic and research (epidemic deseases)**



Since 1998 :



DISEASES FOR SURVEILLANCE IN TOGO (1)

1. Epidemic diseases

- 1. Cholera**
- 2. Dysenterie (Diarrhée rouge)
- 3. Measles**
- 4. Meningitidis**
- 5. Peste
- 6. Viral hemorrhagic fevers
- 7. Influenza**
- 8. Yellow Fever**
- 9. SRAS
- 10. Coqueluche
- 11. Dengue
- 12. Trachome
- 13. Chikungunya
- 14. Anthrax (charbon)
- 15. Fièvre Typhoïde
- 16. Hépatite B
- 17. Variole

2. Diseases for eradication

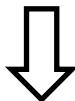
Polio - Dracunculiasis - Leprea

DISEASES FOR SURVEILLANCE IN TOGO (2)

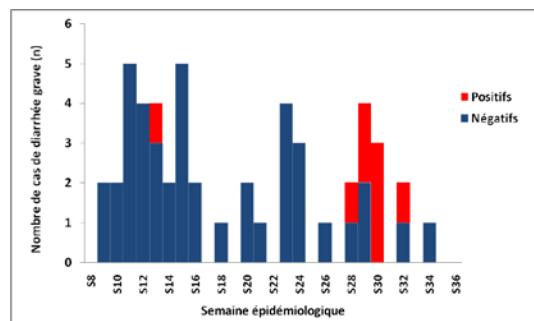
2. Others important diseases for public health

- 1. Diarrhea
- 2. Pneumonia
- 3. HIV
- 4. Malaria
- 5. Sexual Infection Diseases
- 6. Tuberculosis
- 7. Buruli ulcer
- 8. Asthma
- 9. Diabetes
- 10. Epilepsy
- 11. Blood Pressure
- 12. Sickle Cell diseases
- 13. Malnutrition
- 14. Rabies

DISEASES SURVEILLANCE (IDSR)



- **Cases detection (early)**
- **Laboratory Diagnostic (confirmation)**
- **Investigation**
- **Response**
- **Data management**
- **Information**
- **Supervisions**
- **Training**



INH Lomé Togo - IANPHI Meeting Mexico 2012

Experience with IANPHI

- **2009** : first contact with IANPHI in South Africa
- **2010** : INH, Member of IANPHI
- **2010 to 2012 :**

Three visits, assessment of our labs and surveillance system, writing proposal in **objective** to :

Move Togo towards having a comprehensive NPHI that can address the major health problems of the togoese people

Laboratory Equipements

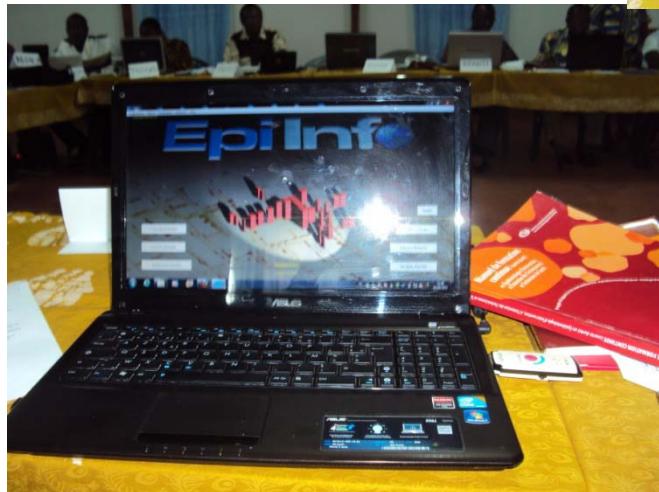


Trainings for Lab technicians



Trainings in Epidemiologie

PASEi Program
(CCISD - Canada)
(Epi Info)



Trainings and networks

- **Institut Pasteur Dakar** (IANPHI and GIZ):
 - Diagnostic of influenza
 - Quality management in laboratory for food and water analyses
 - Quality management in hematology
 - Laboratory
- **Ouaga (Burkina Faso)** : 1 year cours for water and environnement control
- **Bamako (Mali)** : Hématologie network
- **Ouaga (Burkina Faso)** : Chronical diseases network



participants : 10

Trainings and networks

■ In Togo

1. Quality management in laboratory (all technical staff)
2. External Quality Evaluation for Regional and district laboratories

Communication and health promotion

The image consists of six panels, each with a small illustration at the top left and a descriptive text block below it. The illustrations show various scenarios of handwashing:

- Panel 1:** A person washing their hands with a bar of soap and a bowl of water.
- Panel 2:** A person washing their hands with a bar of soap and a bowl of water, with another person standing nearby.
- Panel 3:** Two people washing their hands with a bar of soap and a bowl of water.
- Panel 4:** A person washing their hands with a bar of soap and a bowl of water, with another person standing nearby.
- Panel 5:** A person washing their hands with a bar of soap and a bowl of water, with another person standing nearby.
- Panel 6:** A person washing their hands with a bar of soap and a bowl of water, with another person standing nearby.

**LUTTONS ENSEMBLE
POUR VAINCRE LE CHOLERA ET
LES MALADIES DIARRHEIQUES**

Comment se protéger et protéger les autres

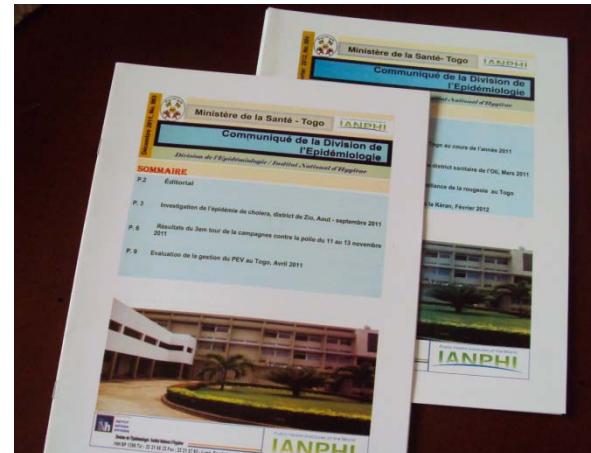
Se laver les mains à l'eau et au savon avant de préparer les aliments.

Laver les fruits et crudités avant de les consommer.

Se laver les mains à l'eau et au savon avant de manger.

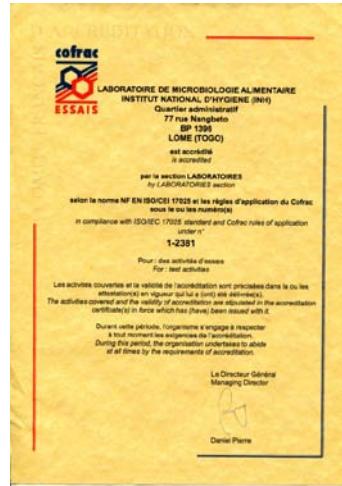
Se laver les mains à l'eau et au savon après tout contact avec un malade diarrhéique ou ses objets.

Toujours se laver les mains à l'eau et au savon après l'utilisation des latrines (WC).



Accreditation ISO 17025

(March 2012)



Food and water control laboratory

DEVELOP PLAN FOR TOGO INSP

The image shows the front cover of the "ECHO DE L'OMS TOGO" magazine, issue N° 83, dated 01 juin 2012. The cover features the WHO logo and the text "Organisation mondiale de la Santé" and "BUREAU du TOGO". The main title is "Faire face aux défis de santé publique au Togo". A subtitle reads: "Le plan de développement d'un Institut National de Santé Publique au Togo en discussion pour validation". Below the title, there is a photograph of three people seated at a conference table during a panel discussion. The text "Table d'honneur à l'ouverture" is written below the photo.

Durable des capacités institutionnelles pour la santé

N° 83, 01 juin 2012

Faire face aux défis de santé publique au Togo

Le plan de développement d'un Institut National de Santé Publique au Togo en discussion pour validation

Le Ministre de la santé le professeur Kondi Charles Agba, a ouvert l'atelier de validation du Plan Stratégique de mise en place et de développement de l'Institut National de Santé publique au Togo, ce 31 mai 2012.

Cet important acte politique et stratégique en matière de santé publique, a été posé en présence du représentant de l'OMS, des représentants du Ministère de l'économie et des finances et du Ministère de l'agriculture, des professeurs de l'université de Lomé, des

Towards a NPHI in Togo



Surveillance (CD and NCD), research, laboratories, training, immunizations

THANKS

- **To President of IANPHI and Executive Board members for giving this great opportunity to Togo to improve public health system**

- **For their assistance :**
 - Allison Greenspan
 - Sue Binder
 - Pr Mohamed Hassar
 - Dr Jean Claude Desenclos

MERCI