

**緊急人道支援活動における評価手法セミナー  
(医療セクター)**

**ワークショップ**

東京 2004年3月10～11日

主催：外務省、ジャパン・プラットフォーム

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Ms. Assefa による グループワークまとめ



Dr. Burkle, Jr. による Overview



Mr. Good による Overview



ワークショップ グループワーク B



Ms. Assefa による Overview



Dr. Burkle, Jr. による Overview



ワークショップグループワーク C

はじめに

## ごあいさつ

外務省経済協力局民間援助支援室長 城所 卓雄

「緊急人道支援活動における評価手法セミナー」は、日本のNGOの専門性や組織能力の向上を目指した「外務省NGO活動環境整備支援事業」のひとつとして、平成15年度に初めて実施されました。

日本のNGOによる緊急人道支援活動については、平成12年のジャパン・プラットフォームの設立および翌年からの政府資金のマネープール拠出により、迅速な初動活動が可能となった他、その他NGOにおいても国際機関等との連携の経験を重ねることなどを通じて、着実にその規模や内容が発展しつつあり、最近ではアフガニスタン、イラク、イランなどにおける活動振りが記憶に新しいところです。

一方、一般的に緊急人道支援活動では、現地での各団体間の活動の調整やその約束のタイミングが難しい、安全確保をどう図るか、活動の評価が困難である、といった課題が指摘されていると承知しています。

今回のセミナーは、ジャパン・プラットフォームと外務省が初めて共同で開催したもので、豊富な経験・知見を持つ海外講師とともにスタンダードな評価手法を学び、事例演習を通して実際に評価を試みるワークショップと、国内外のパネリストを中心に広く緊急人

道支援の課題について議論するシンポジウムにより構成されました。

この試みが、緊急人道支援活動に取り組んでおられるNGOや援助機関の関係者の方々にとって、国際的な取り組みの流れを学習するとともに、今後の支援のあり方を学ぶ有意義な機会となったことを期待します。また、これから緊急援助や国際協力活動に関わっていこうとしているの方々にとっても、より一層その関心を高めていくための足がかりになったことを期待しています。

この報告書には、ワークショップで使用した海外講師によるテキストやシンポジウムの議事録など、参加された方々はもちろん、その他の多くの人々にも有効に役立てていただける資料が掲載されています。今後皆様が緊急人道支援や評価を考えていく上での一つの指針となれば幸いです。

最後に、本セミナーを開催するにあたってご尽力いただいた関係者、講師およびパネリストの皆様、後援団体である国際協力機構（JICA）、国際連合児童基金（ユニセフ）、財団法人三菱財団、財団法人庭野平和財団、また参加者の皆様に心より御礼申し上げます。



## NGO にとっての最高の学びの場

### —— 緊急人道支援活動における評価手法セミナー ——

ジャパン・プラットフォーム 評議員

中村 安秀（大阪大学大学院人間科学研究科）

ワークショップおよびシンポジウム「緊急人道支援活動における評価手法セミナー」は、ジャパン・プラットフォームと外務省が初めて共同主催した画期的なセミナーでした。緊急人道支援分野における国内関連NGOのキャパシティ・ビルディングを図るという目的をもち、本年は評価手法にテーマを絞り、現場でのニーズの高い保健医療という分野に焦点を当てました。

英語で行われたワークショップにおいては、講師の先生方から経験や知識を得るだけでなく、ジャパン・プラットフォームとして実施したNGO活動（ヨルダン、アフガニスタン、北イラク）に対して、ワークショップ参加者が評価デザインを作成しました。緊急人道支援にかかわるNGO、外務省、経団連、国連機関、大学や研究者、メディア、学生などが集うジャパン・プラットフォームという組織が、自分たちの活動を自分たちの手で評価しようとする試みでした。また、シンポジウム「緊急人道援助の課題」では、豊富な経験に裏打ちされた講演を受けて、6名のパネリストによる「セキュリティの課題」「NGOと軍との協働」など、本

音で熱い議論が交わされました。世界的にみても、解決されていない課題を抱えつつ、緊急人道援助の現場は動いていることを実感することができました。

このワークショップおよびシンポジウムに参加していただいた、Dr. Frederick M. Burkle, Jr., Mr. Jim Good, Ms. Fitsum Assefa、喜多悦子氏、鶴飼卓氏他の講師の先生方およびパネリストの方々に厚く感謝するとともに、講師依頼やプログラムの作成などオーガナイザーとして大活躍していただいた神谷保彦氏（特定非営利活動法人HANDS）および勝間靖氏（ユニセフ駐日事務所）に感謝の意を表したいと思います。

今回のワークショップおよびシンポジウムを通じて、SPHEREプロジェクトの意義や人道支援活動の評価に関する継続的な勉強の必要性など、企画した私たち自身も多くのことを学ばせていただきました。今後も、緊急人道支援活動の評価に関心を持つ参加者同士のネットワークが継続し、今回の試みが日本のNGO活動の質的向上につながることを期待します。





プログラム

## Workshop Time Schedule

10 March (Wed.)	Morning	Afternoon
	<p><b>9:00 ~ 10:00</b> Registration</p> <p><b>10:00 ~ 10:30</b> Opening Session</p> <ul style="list-style-type: none"> <li>• Welcome 5 min. from MOFA &amp; JPF</li> <li>• Lectures &amp; Participants Self-introduction 15 min.</li> <li>• Introduction 10 min.</li> </ul> <p><b>10:30 ~ 12:30</b> 2 hr. Overview 1 by Mr. Jim Good “Evaluation in Humanitarian Response-Scope, Criteria, TOR, The Sphere Project, ALNAP” Questions &amp; Answers</p>	<p><b>15:30 ~ 15:00</b> 1 hr. 30 min. Overview 2 by Dr. F. M. Burkle, Jr. “Assessing Emergency Health Needs: Problems, Approach, Guideline” Questions &amp; Answers</p> <p><b>15:00 ~ 15:20</b> Break</p> <p><b>15:20 ~ 16:50</b> 1 hr. 30 min. Overview 3 by Ms. Fitsum Assefa “Monitoring &amp; Evaluation in UNICEF Health &amp; Nutrition Program” Questions &amp; Answers</p> <p><b>16:50 ~ 18:00</b></p> <ul style="list-style-type: none"> <li>• Explanation of group-work 5 min.</li> <li>• Presentation 15 min. x 3</li> </ul> <ol style="list-style-type: none"> <li>1. HuMa_BHN_JEN Iraq-Jordan border Project</li> <li>2. PWJ Northern Iraq Project</li> <li>3. MeRU Afganistan Project</li> </ol>
<b>11 March (Thu.)</b>	<p><b>10:00 ~ 12:30</b> Exercise / Group-work Task Making TOR of evaluation of the case projects Setting Objectives of Evaluation Identify Evaluation Criteria Address Evaluation Questions</p>	<p><b>13:30 ~ 14:45</b> Group work continue and Preparation of presentation by summarizing the morning task</p> <p><b>14:45 ~ 15:00</b> Break</p> <p><b>15:00 ~ 16:15</b> Presentation by 3 groups Each 25 min. x 3 Presentation 15 min. Discussion 10 min.</p> <p><b>16:15 ~ 16:30</b> Break</p> <p><b>16:30 ~ 17:00</b> Wrap-up and summary By Jim Good with Dr. Burkle, Ma. Assefa</p>



## 講師略歴

## **Frederick "Skip" M. Burkle, Jr., MD, MPH, FAAP, FACEP**

Dr. Burkle is currently serving as Senior Scholar & Scientist, and Visiting Professor, The Center for International Emergency, Disaster & Refugee Studies, The Johns Hopkins Medical Institutes and the Schools of Medicine, and Hygiene & Public Health. From 2002-03 he served as Deputy Assistant Administrator for the Bureau of Global Health at USAID. From 1989 to 2000, he was Professor of Pediatrics, Surgery and Public Health and Chairman, Division of Emergency Medicine, Department of Surgery, University of Hawaii Schools of Medicine and Public Health. He is Adjunct Professor, The African Center for Strategic Studies, the Uniformed Services University of Health Sciences, and the Tulane University School of Public Health in New Orleans. He served as the Senior Advisor in Medicine and Public Health for the Defense Threat Reduction Agency and as a Research Scientist for the Centers for Disease Control and Prevention.

He is a graduate of Saint Michael's College (1961) and the University of Vermont College of Medicine (1965). Dr. Burkle holds post-graduate degrees from Yale, Harvard, Dartmouth, the University of California at Berkeley, and a Diploma from the University of Geneva, Switzerland, in Health Emergencies in Large Populations. He is qualified in Emergency Medicine, Pediatrics, Pediatric Emergency Medicine, and Psychiatry and holds a Master's Degree in Public Health. He is a Fellow of the American College of Emergency Physicians and the American Academy of Pediatrics, and received the Emergency Physician of the Year Award in 1999 from the Governor of Hawaii.

Dr. Burkle was the founder and Director of the Center of Excellence in Disaster Management and Humanitarian Assistance from 1994-2000 a World Health Organization (WHO) Collaborating Center for humanitarian civil-military cooperation, the only one so designated. The Center facilitates integrated military and civilian education, training and research in complex humanitarian emergencies.

Professor Burkle has published over 100 scientific articles, abstracts and book chapters, four books, two on disaster management including *Disaster Medicine* a sentinel text on the emergency response to disasters (1984). He has consulted on numerous humanitarian emergencies and large-scale international disasters in Asia, Africa and Eastern Europe and serves as an International Health Delegate to the Red Cross. He served as Joint Civil-Military Liaison for the Kurdish Crisis in southern Turkey, northern Iraq, and Baghdad, and again in the humanitarian crisis in Somalia where he also served as a UN Delegate to the 3rd Somalia Conference in Ethiopia. In 1996, he headed a global health assessment for the International Rescue Committee in the former Yugoslavia, Central Africa, and Pakistan and in 1999 was a member of the Presidential Delegation to Kosovo. In 2003 he served as the Senior Medical Officer in Iraq on the Disaster Assistance Response Team (DART) for the Office of Foreign Disaster Assistance, USAID. He also served as the Interim Minister of Health in Iraq during the relief phase of the crisis, and as Senior Advisor for WHO on Health Emergencies in Liberia.

Dr. Burkle has received numerous "Excellence in Teaching" and humanitarian service awards. These in-

clude the prestigious Gorgas Medal for "distinguished work in preventive medicine, groundbreaking work in disaster management and humanitarian assistance and the training of an entire generation of U.S. and international personnel," and the Cook Award for Humanitarian Service. He is a member of the Board of Directors of the International Rescue Committee, the world's largest refugee NGO, headquartered in New York City and was their Executive Medical Director in 1999.

A retired Captain in the U.S. Naval Reserve he completed combat tours in the Vietnam and Persian Gulf Wars with the 1st, 2nd and 3rd Marine Divisions and with the US Central Command in Somalia. His awards include the Bronze Star Medal with Combat "V" for valor (2 awards), Defense Meritorious Service Medal, Navy Commendation Medal, Army Commendation Medal, Combat Action Ribbon (2 awards), Joint Meritorious Unit Citation (2 awards), Vietnamese Cross of Gallantry, Vietnamese Meritorious Medical Medal, the Humanitarian Service Medal (2 awards) and the Military Outstanding Volunteer Service Medal.

## Curriculum Vitae

**Proposed Position:** Disaster Management Consultant  
**Name of Firm:** InterWorks, LLC  
**Name of Staff:** James Patrick Good  
**Nationality:** U.S.A.

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### Key Qualifications

Mr. James Patrick Good has 15 years of experience in the disaster management field. He has a successful record of designing, delivering training programs in emergency and disaster response for UN agencies, NGOs and national governments and has developed training modules, exercises and distance education materials in several disaster management topics. In the past 4 years, Mr. Good has been deeply involved with the ongoing development of the Sphere project (Humanitarian Charter and Minimum Standards in Disaster Response), in both the Shelter and Settlement technical sector as well as in the Common Standards development of the latest edition of the Sphere guidelines. He has also led several trainings in the Sphere technical sectors as well as Trainings of Trainers for the Sphere project.

Mr. Good has also specializes in the design and implementation of table top exercise, role plays, and emergency response simulations. He has designed interactive exercises related to storm and earthquake response, refugee influx, and civil-military coordination in response to humanitarian emergencies. Mr. Good is also a licensed Architect, and has participated in design and evaluation of several post-disaster shelter programmes and projects.

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### EDUCATION

**Tulane University School of Architecture**, New Orleans, LA 1976-1981 awarded Professional Architectural Degree (5 year program) in May 1981.

**Professional Registration:** Licensed and Registered Architect in the State of Wisconsin (1985)

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### EMPLOYMENT RECORD

**Partner -InterWorks, Madison, WI (formerly Intertect Training Services) 1989-present**

- Designed and facilitated Technical Sectors and Security for Field Staff Course for UNHCR e-Centre training program, 2004
- Designed and facilitated SPHERE Technical sectors Course for Red R Australia, March 2003

- Coaching of Sphere Extension Service for Afghanistan (SESA) staff, January 2003
- OFDA - DART Management Workshops — 2002 - 2004
- SPHERE workshop - Tokyo, Japan, - January 2002
- UNHCR Civil/Mil Coordination Exercise, Melbourne, Australia - December 2001
- SPHERE Training of Trainers Workshop - Washington, DC - November 2001
- UNHCR/E-Centre Hands On Workshop - Nagoya, Japan - October 2001
- UNHCR Contingency Planning - Abidjan, Cote d' Ivoire - September 2001
- UNHCR/E-Centre Training of Trainers - Kuala Lumpur, Malaysia - August 2001
- SPHERE workshop - Peshawar, Pakistan- August 2001
- Field Disaster Assessment Exercise for Save the Children - Leon, Nicaragua - June 2001
- Module author and trainer/facilitator for the Sphere Project - Training of Trainers Event in Geneva, May, 2000.
- Workshop Designer and Lead Facilitator for the Indonesian Emergency Management Workshop in Jakarta, Indonesia in August of 2000 (Sponsored by UNHCR and BAKORNAS)
- Project consultant for the formation of a National disaster management working group and for the preparation of a national disaster preparedness plan for Kazakhstan, UNDP, 1998-1999.
- Shelter specialist for USAID/BHR/OFDA DART (Disaster Assistance Response Team) in Kosovo, designed humanitarian programming for USG emergency shelter response, material requirements and initial programme logistics, (Summer/Fall 1999.)
- Facilitator and designer, Partnership for Peace complex emergency simulation for peacekeepers, 1998.
- Designed and facilitated the Advanced Emergency Management Seminar (AEMS) for UNHCR Country Representatives, 1998.
- Findings and Recommendations for the 1994-1995 Heating Season Energy Crisis in Mongolia - Preparedness and Response Strategies for USAID/OFDA
- Co-author of the training module Emergency Migration Management on the topics of Early Warning and Program Implementation, for IOM (1994)
- An Assessment of the Dhamar Self-Help Reconstruction Program in the Republic of Yemen, USAID/OFDA
- Madagascar: Training for Safer Construction after Cyclone Kamisy, USAID/OFDA
- Mission Specialist, OFDA Winter Emergency Preparedness Assessment for Mongolia, (1994)
- Development of criteria and terms of reference for Armenia Winter Emergency Preparedness Assessment team for IOM (1993)
- Team Leader - Disaster Preparedness and fuel crisis assessment mission- Mongolia, for USAID, (1992)

**Project Architect, University of Wisconsin, Madison, Wisconsin,**

**1985-1988**

Design and construction specialist, Mr. Good designed new and remodeled spaces for University of Wisconsin. He prepared bidding documents and oversaw construction of building projects on and off campus.



**Planner, Provincial Development Office, Philippines, (US. Peace Corps) 1982-1984**

Mr. Good was a U.S. Peace Corps volunteer assigned to the Office for Local Development and Administration, Siquijor Province, Philippines. He developed local disaster reconstruction plans following a major typhoon, and designed and managed other provincial construction projects in the public sector.

**Draftsman, Barron & Toups Architects, New Orleans, Louisiana, 1981-1982**

Mr. Good was a draftsman for residential and small commercial architectural projects.

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**LANGUAGES**

English — native, Russian: speaking (fair), reading (fair), Visayan (Philippines): speaking (fair), reading (fair)

**Fitsum Assefa****UNICEF Afghanistan** — Kabul, Mobile +93-702-88363

## Education

- MSc (Human Nutrition and Metabolism) University of Aberdeen, Scotland, September 1997.
- Post graduate diploma in Maternal and Child Nutrition (with Honor); International Agricultural Centre, Wageningen, The Netherlands, June 1994
- Certificate in Health Emergencies Preparation; Medicines Sans Frontiers - Holland, Amsterdam, The Netherlands, July 1994
- Diploma in Home Science and Technology (with Distinction); Addis Ababa University, Awassa College of Agriculture, Ethiopia, July 1988

## Professional Experiences

### **Project officer- Micronutrient s, UNICEF, Kabul, Afghanistan**

- Led the development of national plan and strategy for micronutrient interventions, in conjunction with MOH
- Led the implementation of universal salt iodization project, in partnership with private sector and various ministries.
- Support MOH in coordinating micronutrient related activities throughout the country.
- Support to MOH in developing nutrition policy, protocols and guidelines.
- Assist in capacity building of MOH nutrition department staff on various nutrition issues (assessment, planning, implementation and M & E of nutrition interventions)
- Managing a national micronutrient survey
- Supported and led various rapid health and nutrition assessments

### **Nutrition/food Security Advisor, Emergency Response Unit, SCF/USA — Washington DC, May 2000 — June 2002**

- Technical support to SCF/US emergency food/nutrition programs, in various countries, field works included Ethiopia, Afghanistan, and Mozambique.
- Development of strategy to strengthen the agency's capacity for emergency nutrition/food security interventions
- Food security/nutrition surveys/monitoring and program development in Ethiopia/Somali region, Afghanistan and Mozambique
- Evaluation of Therapeutic (TFP) and Supplementary feeding programs (SFP) and development of sim-

plified TFP/SFP guidelines and procedures based on best practice international guidelines and on job training of staff in implementing these recommendations.

**Consultant Nutritionist, Médecins Sans Frontières - Holland, West Timor and East Timor, March 2000-May 2000**

- Evaluation of the emergency health and nutrition intervention for East Timor refugees (Kefa district-West Timor)
- Development of a medium/long term strategies for treating severely malnourished children through existing health facilities in East Timor.

**Food and Nutrition Officer, Policy Unit, Concern Worldwide, Dublin, Ireland, May 1998 — November 1999**

- Assisted in the implementation of the organizational strategic plan with respect to developing nutrition as a core competency.
- Oversee assignment as a member of the Rapid Deployment Unit (RDU) for emergency response of Concern worldwide; Food security/nutrition assessment in Ethiopia, Setting up livelihood monitoring systems in Cambodia, nutrition program evaluation and development of medium/long term strategy for Concern Bangladesh, emergency needs assessment and design of rehabilitation facilities for Burundian Refugees in transit to permanent camps in Tanzania and team member in the initial country assessment/program design and implementation of Concern's Southern Sudan emergency interventions during the 1998 crisis.

**Nutritionist, Médecins Sans Frontiers — Holland, Jalalabad, Afghanistan, November 1995 — May 1996**

- Conducted four food security/nutrition survey in IDP camps and resident urban/rural population in Jalalabad province
- Evaluation of MSF-H nutrition interventions and designed phase-out strategy for selective feeding programs.

**Project coordinator/Nutritionist, Médecins Sans Frontières - Holland, Wollayita, Ethiopia, March 1995 — October 1995**

- Overall responsibility for the design, planning and implementation of MSF-Holland Ofa project; budget management, technical support to project staff, representation of the agency with government and other NGOs, preparation of monthly internal and external project reports, selection and recruitment of project staff and direct supervision of 4 senior project staff members: nutritional team leader, medical team leader, logistician and administrator of the project (both national and international staff).

**Consultant Nutritionist, Médecins Sans Frontières - Holland, Addis Ababa, Ethiopia, February 1995 — March 1995**

- Team Leader for a food security/nutrition assessment conducted in collaboration with the national Relief and Rehabilitation Committee (RRC) in famine affected districts of south west Ethiopia.

**Nutritionist, MSF-Holland, Liberia, August 1994 — December 1994**

- Food security/nutrition/vaccination coverage survey and rapid assessments in IDP camps and monitoring of the general food and nutrition situation in the project area.
- Technical support (guidelines) and supervision of supplementary feeding centers.

**Nutritionist, Médecins Sans Frontières — Holland, Ogaden, Ethiopia, June 1992 — December 1993**

- Assistance to an expatriate nutritionist in setting up, supervising, evaluating and monitoring large scale therapeutic and supplementary feeding programs in three refugee/returnee camps.
- Daily management of feeding centers/programs in one of the three camps, and supervision of about fifty local employees and local volunteers.
- Performed a number of nutritional and vaccination coverage surveys, analyzed and presented results together with an expatriate nutritionist as well as independently.

**Assistant Nutritionist, American Joint Distribution Committee, Addis Ababa, Ethiopia, December 1990 — June 1991**

- Conducted nutrition/health education and demonstrations to an average of 40 mothers participating in the program daily.
- Managed the case work of the severely malnourished mothers and children, making referrals to physician when needed.

## Publications

- Author: Malnutrition and Mortality in Kohistan District, Afghanistan, April 2001: JAMA, December 5th, 2001
- Co-author: Malnutrition, Measles, Mortality and the Humanitarian Response during a famine in Ethiopia. Journal of American Medical Association (JAMA), August 1, 2001.
- Scurvy outbreak and erosion of livelihoods masked by low wasting levels in drought-affected Northern Afghanistan, ENN, Issue#13, and August 2001.
- The Use of BP-5 Biscuits in Supplementary Feeding Programs, ENN, Issue 2, August 1997

## Teaching and Training experience

- Training for Improved Practice: Public Health and Nutrition In Emergencies, UNICEF Core Corporate Commitments Training in collaboration with Tufts University, Columbia University and Center for Disease Control, Katmandu June 2003.
- Public health in complex emergencies, Colombia university- New York, July 2001, Ghana-Accra: taught the two days nutrition module.
- International Diploma in Humanitarian Assistance, Royal College of Surgeons, Dublin, Ireland, 1999: Meeting the nutritional needs of the vulnerable in Emergencies, monitoring and follow up of malnourished individuals and monitoring effectiveness and efficiency of nutrition interventions.
- APSO: Nutritional interventions in emergencies, food and livelihood security, and 1999.



## 出席者リスト

No.	敬称	姓	名	所属機関／社名
講師	Dr.	Burkle, Jr.,	Frederick M.	Johns Hopkins Medical Institutes and Schools of Medicine
	Mr.	Good,	James P.	InterWork SLLC
	Ms.	Assefa,	Fitsum	UNICEF
コーディネータ	Dr.	勝間	靖	UNICEF
	Dr.	神谷	保彦	Health and Development Service
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	5	Ms. 工藤	ちひろ	アムダ
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	7	Mr. 坂田	英樹	独立行政法人国際協力機構
	8	Ms. 杉野	正枝	国境なき医師団日本
	9	Ms. 鈴木	瑛子	東京国際大学
	10	Ms. 高井	史代	IDCJ
	11	Ms. 田中	亜新	信州大学医学部(学生)
	12	Mr. 田渕	俊次	佐賀医科大学
	13	Ms. 東梅	久子	なし
	14	Dr. 仲佐	保	国立国際医療センター
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	19	Mr. 長谷川	淳	なし
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	22	Ms. 松本	直美	なし
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	25	Ms. 山本	朋子	なし
	26	Ms. 林	晴実	香日向クリニック



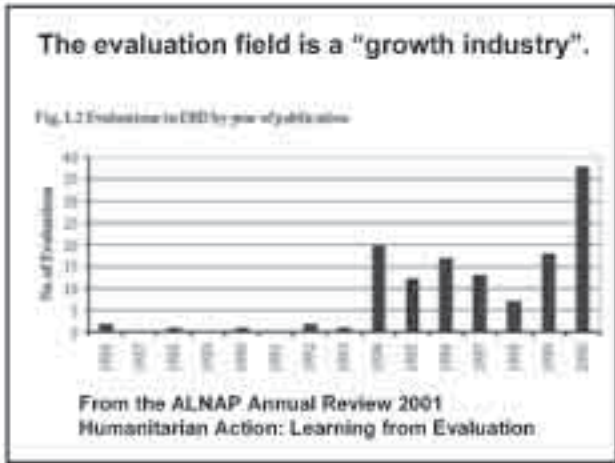


# Overview

Overview 1 (James P. Good)

**JAPAN PLATFORM**

# Evaluation of Humanitarian Response

- ## E A QUICK OVERVIEW...
- Evaluation is extremely important...if you make it so.
  - Almost all projects should be planned and budgeted from the beginning to include and facilitate evaluation
  - Serious evaluators must focus on 6 key things:
    - End-Use
    - Scope
    - Depth
    - Bias
    - Causality
    - Tools & Methods
  - Professional evaluators are familiar with Sphere & ALNAP... you should be familiar with them too.


## End-Use

**Why is this evaluation being done?  
Who will use it?  
For what purpose?**



## Scope

**What questions will you answer?  
How much time will you spend?  
How far do you go?**



## Depth

How far do you go? How much detail do you collect?  
How long will it take and how much do you spend to find out?



## How much should you spend?

"While information on the overall level of resources devoted to evaluation of humanitarian action is not readily available, evidence from a benchmarking study, being undertaken by the ICRC at time of publication, is indicating that humanitarian agencies devote on average the equivalent of 0.5% of their humanitarian action expenditure to inspection, audit and evaluation activities"

From the ALNAP Annual Review 2001  
Humanitarian Action: Learning from Evaluation

## Causality

How can you prove that your program or project is responsible for any improvements in the overall situation?

Take the "Quick Evaluation Quiz" on page 13 of your workshop guide.

## Bias

How will your evaluation address the problem of bias?

See pages (6) & (7) for examples of different types of evaluation bias

## Tools/Methods



TOP - Left: Participatory Evaluation of Agricultural Technologies, Right: Focus group consultation  
www.riat.org.tw

www.lifeworksaction.com

BOTTOM - Participatory evaluation with local villagers of low-cost road, water supply, small-scale irrigation and school projects in Cambodia for UNDP.  
www.edtaraafrica.com

## KEY TERMS

Please see pages 4 And 5 in the workshop notes

- Efficiency
- Effectiveness
- Impact
- Relevance/Appropriateness
- Coverage
- Sustainability/Connectedness
- Coordination
- Protection
- Coherence

**Methods and Limitations**  
please see page 7

- Key Informant Interviews
- Focus Group Interviews
- Community Interviews
- Informal or mini- Surveys
- Direct Observation

**Always Include Beneficiaries in Every Evaluation**

- Resist the top down pressures - move accountability of staff downwards
- Beneficiaries have a right to participate
- Beneficiaries (and non-beneficiaries) can be the richest sources of information
- Find them and test assumptions

**ESSENTIAL ELEMENTS OF EVALUATION REPORT**


- Executive summary
- Introduction
- Project relevance
- Efficiency
- Effectiveness
- Impact of project
- Sustainability/connectedness
- Lessons learned
- Conclusions
- Recommendations
- Annexes

**QUESTIONS?**

Two more things you should know about...

**SPHERE**

**ALNAP**




**April 1994 - Rwanda Genocide**

- 1994 - Summer - IFRC/NGO Code of Conduct
- 1994 - Winter - Rwanda Multi-Donor Evaluation Study Begun
- 1996 - Study findings published
- 1997 - Sphere initiative started
- 1997 - ALNAP initiative started
- 1998 - Sphere First Edition, 2000 - Second Edition
- 2004 - 2004 Edition

**Those involved....**

- 1 representative from each agency of the Steering Committee for Humanitarian Response (SCHR) : CARE International, Caritas Internationalis, ICRC, International Federation of Red Cross and Red Crescent Societies, Save the Children UK, Lutheran World Federation, ACT, OXFAM GB, World Council of Churches,
- 2 representatives from InterAction: Interaction, Mercy Corps
- 1 representative from each organization with consultancy status: VOICE, ICVA

### What they produced.....



- A rights - based approach
- The Humanitarian Charter
- 5 Chapters
- Standards
- Indicators
- Guidance Notes

Real evaluation can lead to real improvement!

### STRUCTURE

- The Humanitarian Charter
- Minimum Standards Common to All Sectors
- Minimum Standards in Water, Sanitation and Hygiene Promotion
- Minimum Standards in Food Security, Nutrition and Food Aid
- Minimum Standards in Shelter, Settlement, and Non-Food Items
- Minimum Standards in Health Services
- The Code of Conduct for the International Red Cross and Red Crescent Movement and Non-Governmental Organizations (NGOs) in Disaster Relief

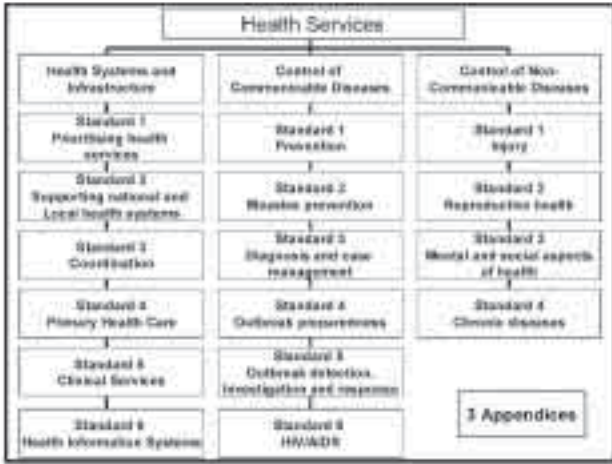
### SPHERE AND EVALUATION

#### Common standard 6: evaluation

There is a systematic and impartial examination of humanitarian action, intended to draw lessons to improve practice and policy and to enhance accountability.


**Key indicators**

- The programme is evaluated with reference to stated objectives and agreed minimum standards to measure its overall appropriateness, efficiency, coverage, coherence, and impact on the affected population
- Evaluations take account the views and opinions of the affected population, as well as the host community if different
- The collection of information for evaluation purposes is independent and impartial
- The results of each evaluation exercise are used to improve future practice.



# ALNAP

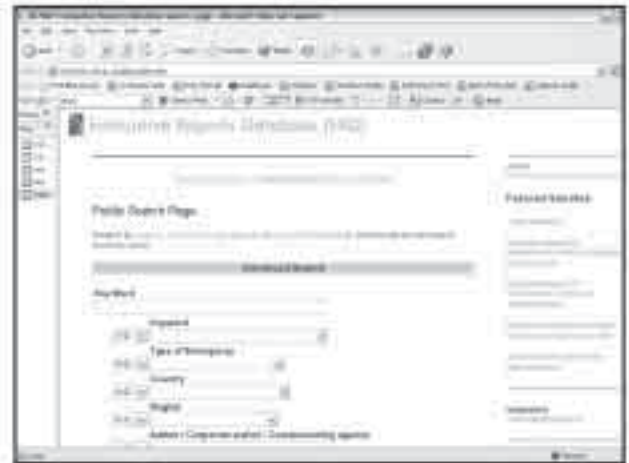
[www.alnap.org](http://www.alnap.org)



### ALNAP DEFINITION OF EVALUATION

"A systematic and impartial examination of humanitarian action intended to draw lessons to improve policy and practice, and enhance accountability. It has the following characteristics:

- It is commissioned by or in cooperation with the organization(s) whose performance is being evaluated;
- It is undertaken either by a team of non-employees or by a mixed team of non-employees and employees from the commissioning organization and/or the organization being evaluated;
- It assesses policy and/or practice against recognized criteria (eg. efficiency, effectiveness/timeliness/coordination, impact, connectedness, relevance/appropriateness, coverage, coherence and as appropriate, protection); and
- It articulates findings, draws conclusions and makes recommendations."



**ANY  
QUESTIONS  
ABOUT  
SPHERE OR  
ALNAP?**



**ETHICAL CONSIDERATIONS**

- Have you ever faced any of the ethical situations described on page XX? What did you do, or what would you do in each case?

**Cultural intrusion, Anonymity/confidentiality, Individual responsibilities, Participation/privacy, Fundamental values, Omissions and wrongdoings, Evaluations of individuals, Disclosure, Integrity**

**PROBLEM 1**

You are in Peshawar, Pakistan to evaluate a health programme in the refugee camps nearby. Your team all arrived last night from Tokyo. One member of your evaluation team (from another agency) is inappropriately dressed to visit a refugee camp on the Pakistan/Afghan border - (tight blue jeans and short sleeve t-shirt). She demands to go together with the team to the site, and has not brought any other suitable clothing from Japan. What do you do?

**PROBLEM 2**

You are visiting the camp, and were just told by a local nurse that some of the medical supplies are being stolen and sold in the market by one of the doctors. She confided this information to you, but begged you not to use her name for fear of reprisals from the doctor. What do you do?

**PROBLEM 3**

In preparing your report, you and another team member cannot agree on one finding in particular. You both strongly believe you are right, and the other is wrong. The report must be completed tomorrow. What do you do?

**PROBLEM 4**

You are in the country for a very limited time only to complete your evaluation mission, and have come all the way from Japan. You realize after you have landed in the capital city, that all of the offices are very busy preparing next year's budget, and in addition, staff are working overtime trying to relocate the programme to a new building after a bomb attack on the old compound yesterday. No one seems to have time to talk to you. What do you do?

**PROBLEM 5**

You are visiting camps in a tribal area and want to talk to women in the area about food preparation and cooking issues related to a food and firewood programme. When you meet with the local village head, he explains that women from his tribe are not allowed to talk to "outsiders". What do you do?

**PROBLEM 6**

After reviewing the records of the warehouse where your shelter materials are being stored, you believe that someone is stealing the supplies and falsifying the distribution reports. If you make the report public, local workers in the warehouse may be taken by the local police and beaten, imprisoned, or worse. What do you do?



**PROBLEM 7**

You have been evaluating a social services project designed to help vulnerable groups in a refugee camp. You have interviewed many people, both beneficiaries as well as key staff members. All interviews indicate that the entire programme is performing poorly because of the actions of one person alone – the project director at the field office. No one likes him, and everyone you meet begs you to include his shortcomings in your report. What do you do?

**PROBLEM 8**

You just completed an internal evaluation of a large food distribution programme in Africa in a country suffering from a devastating drought. You learned that there was widespread corruption in the food delivery system and that some staff of your own organization are responsible. You have included all of this information in your report and have submitted it to the local office who commissioned the evaluation report. You are afraid that the report will not be sent to the higher headquarters, and that the problems will not be corrected locally. What do you do?

**PROBLEM 9**

You submitted your report in draft form to the local office in the field yesterday. The head of the local office just now asked you to change your findings so that his project will look better in the report. You are scheduled to leave for Japan tomorrow. What do you do?

Conclusions  
on ethics and  
evaluation ?

**THANK YOU**

Overview 2 (Frederick M. Burcle, Jr.)




### Health Program Evaluation

- Success dependent on ASSESSMENT
- Assessment done poorly, incomplete
- Inappropriate indicators
- Program does not pay attention to results of assessment
- Poor management
- Poor coordination

(Frederick M. Burcle, Jr.) 3

**The Basic Objective** of an emergency program is to reduce excess mortality and morbidity



(Frederick M. Burcle, Jr.) 4

**The Basic Goal** of an emergency health assessment is to identify the health effects of the disaster, the most vulnerable populations, and determine priority needs

(Frederick M. Burcle, Jr.) 5

<p><b>Direct Effects</b></p> <ul style="list-style-type: none"> <li>■ Injuries/illness</li> <li>■ Deaths</li> <li>■ Human rights abuses</li> <li>■ International Humanitarian Law abuses</li> <li>■ Psychological stress</li> <li>■ Disabilities</li> </ul>	<p><b>Indirect Effects</b></p> <ul style="list-style-type: none"> <li>■ Population displacement</li> <li>■ Disruption of food</li> <li>■ Destroyed health facilities</li> <li>■ Destroyed public health infrastructure</li> </ul>
---	---

(Frederick M. Burcle, Jr.) 6

### TYPES OF INTERNATIONAL DISASTERS

- NATURAL
- TECHNOLOGICAL
- HUMAN-GENERATED

(Frederick M. Burcle, Jr.) 7

### COMPLEX EMERGENCIES

- Internal war & conflicts
- Primarily civilian victims
- Many internally displaced (IDPs) & refugee populations
- Majority of mortality & morbidity result from indirect effects

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At least three epidemiological models of complex emergencies exist:

**Developing country model**  
*(e.g., Congo, Somalia, Afghanistan, Liberia, Timor)*

**Chronic or Smoldering country model**  
*(e.g., Sudan, Haiti)*

**Developed country model**  
*(e.g., Former Yugoslavia, Macedonia)*

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What differs with each model is the existing baseline capacity of a country to respond to a health disaster

Similar risks and vulnerabilities occur within each model whether the disaster is human generated, natural, or technological


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What is the baseline capacity in a developed country model?

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**Problem : Managers and health specialists do not adequately understand the overall health situation of large, moving or displaced populations.**

Curative, clinical care is believed by many to be the first and dominant priority in all emergencies. It's not. Rarely is it even a high priority.



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Sphere recommendations  
**Analysis Standard #1**

*The initial **assessment** determines as accurately as possible the health effects of a disaster, identifies the health needs and establishes priorities for health programming.*

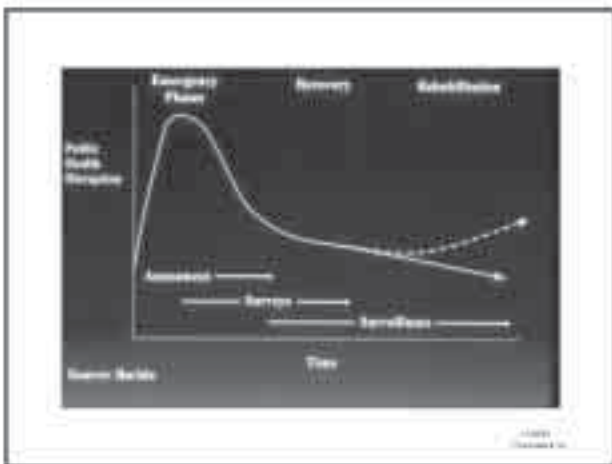
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Assessments represent a sequence of events

- First: Rapid assessment
- Second: Surveys
- Third: Surveillance

© UNICEF/WHO



**MALNUTRITION**

- Best to understand malnutrition as **PROTEIN ENERGY MALNUTRITION (PEM)**
- 3 Elements:
  1. Malnutrition
  2. Micronutrient deficiencies
  3. Secondary infections

© UNICEF/WHO

**ASSESSMENT**

**MALNUTRITION:**

- Do you have malnutrition in the population?
- If so, how severe?
- Is this acute or chronic?

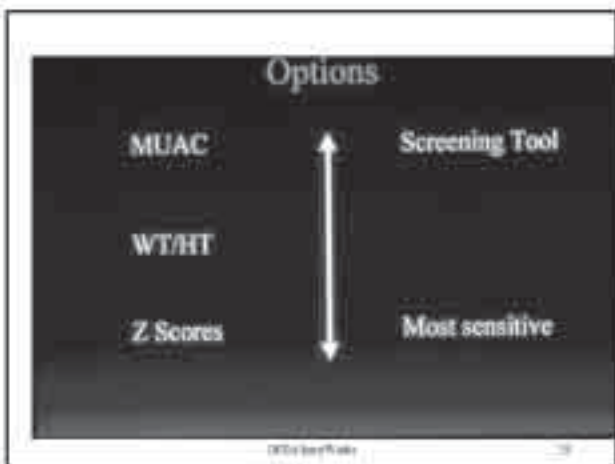
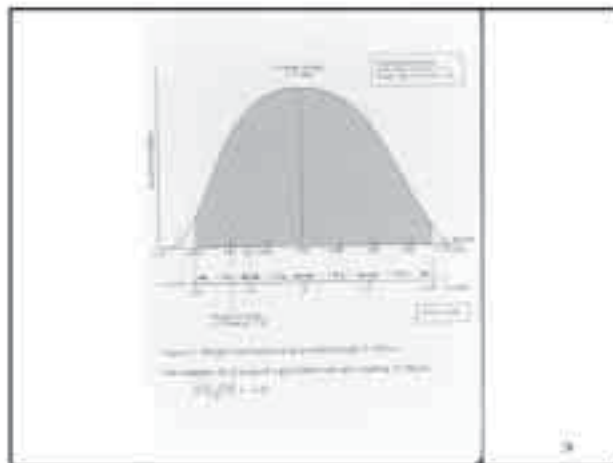
© UNICEF/WHO

**MEASUREMENT**

- Mid-upper arm circumference (MUAC)
- Weight/height
- Z-Scores

© UNICEF/WHO





**Preventing Malnutrition and Reducing Health Risks**

Adequate general food ration and distribution system, cooking utensils, firewood...


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### MICRONUTRIENT DISEASES

Assume:

- Vitamin A
- Vitamin C
- Vitamin B6

Correct for region: for example zinc and iodine




### MALNUTRITION & SECONDARY INFECTIONS

- All have greater risk of secondary infections
- Assume they have a hidden infection
- Vitamin A dependent infection process is universal



### QUESTION:

Of the many malnourished children in Somalia, what did they most commonly die from?



### Infant Mortality/Morbidity: Characteristics



Kurdish Crisis	Somalia	Rwanda
- dehydration	- starvation	- dehydration
- common pathogens	- measles	- cholera/dysentery



### Prevention of Measles

Immunization of all children 6 months - 12/15 years

Distribution of vitamin A



**■ Medical Supplies**  
 - Measles vaccine for all children 6 months - 12 years: equals 1 cent/dose  
 - Vitamin A: For mass campaign 6 mo - 1 yr receive 100,000 IU, 1 yr & older receive 200,000 IU  
 - WHO New Emergency Health Kits: 1 kit/10,000 for 3 months

43



**PROBLEM : Disaster affected populations, especially children in displaced populations, are particularly susceptible to five killer diseases**

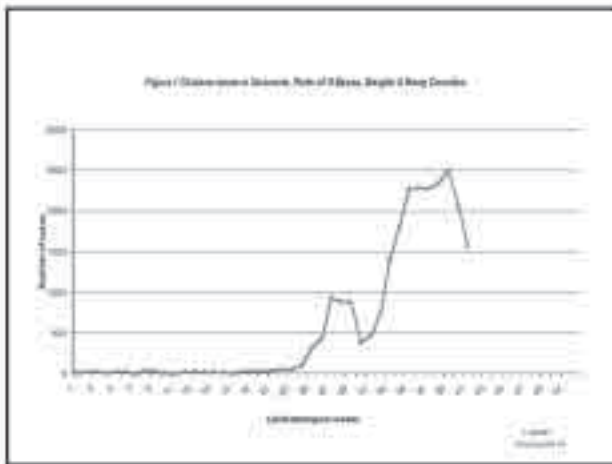
Malnutrition      ARI/Pneumonia  
 Other      Measles      Diarrhea      Malaria

Source: THORPE, MUE, AND, JET. Quarterly report for children in displacement, 1999-2000. WHO, 2000

47







### Prevention of Diarrhea

Adequate amount of clean water and sanitation, simple therapy (oral rehydration), soap, etc.

Treatment protocols

Figure 4: Slide titled 'Prevention of Diarrhea' with text and illustrations of handwashing and the digestive system.




### Prevention of Pneumonia

Adequate shelter, space, clothing, blankets, adequate management of respiratory infections.



Figure 6: Slide titled 'Prevention of Pneumonia' with text and an anatomical diagram of human lungs.

### Prevention of Malaria

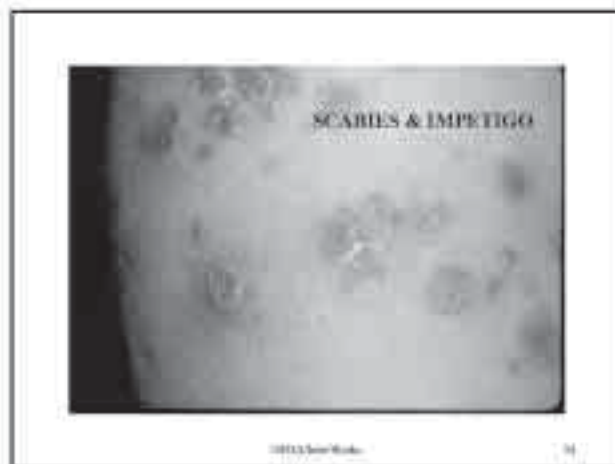
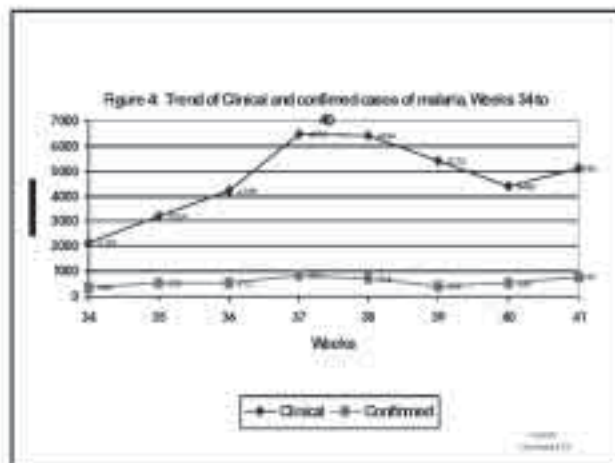
Individual protection with impregnated bednets



Community protection through vector control

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What is the baseline capacity in a developing country model?



**Effects of War on Birth Statistics in a Developed Country**  
**Sarajevo (Kosevo Hospital): WHO Data:**

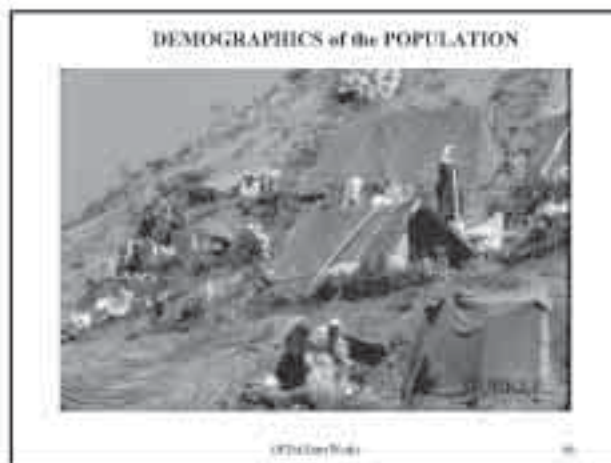
Issue	Pre-War	War
Infant Mortality	11.8 per 1000	26.9 per 1000
Neonatal Deaths	7.8 per 1000	12.4 per 1000
Perinatal Deaths	5-6%	12%
Stillborn/ Mummified	0.3%	0.13%



**VULNERABLE POPULATIONS**

- Traditionally: Women, children, elderly, disabled
- Assessment must be sensitive and inclusive enough to recognize hidden vulnerability
- Examples: Unaccompanied/orphaned children, malnutrition in elderly, abused/raped women, refugees from high altitude, malaria free environments

**Problem : Lack of consultation with the refugee population—and women in particular—results in health services not reaching those in need and corresponding negative health consequences**




**Reproductive Health includes:**

- Safe motherhood, including emergency obstetric care
- Sexual and gender-based violence prevention & response
- Prevention and care of STDs/HIV
- Family planning


© UN Women/Photo 97

UNACCOMPANIED MINORS/ORPHANS



SOMALIA: 100,000; RWANDA: 30,000

© UN Women/Photo 98



MENTAL HEALTH

BURKLE

© UN Women/Photo



BURKLE

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BURKLE

© UN Women/Photo



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**Problem :** Other key sectors are not adequately addressed, resulting in serious public health threats, ultimately requiring curative health response

1993/10/16

**Assessments must be multi-disciplinary**

- Must consider: Access and availability to health services
- Must consider: Transportation, security, water, sanitation, electricity, etc.
- Must support: Recovery and rehabilitation of essential services

1993/10/16



**Key Health Care Guidelines:**

- Health services:
  - 1 clinic for every 5,000 DPs w/ 1 nurse and 2-3 national health workers
  - 1 health center for each DP settlement w/ 1 bed/5,000 people and w/ 2 doctors, 8-10 nurses/20,000 DPs

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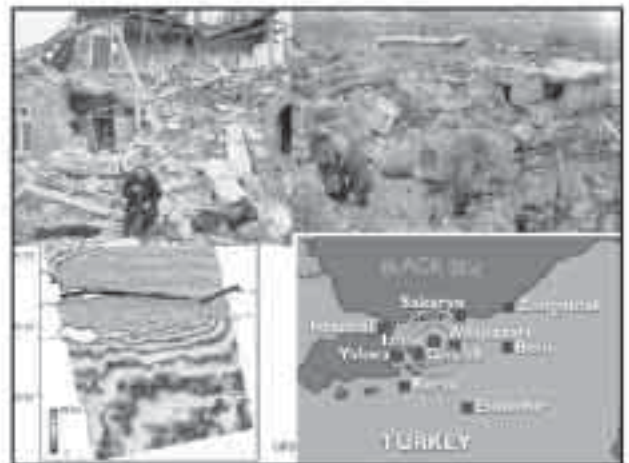


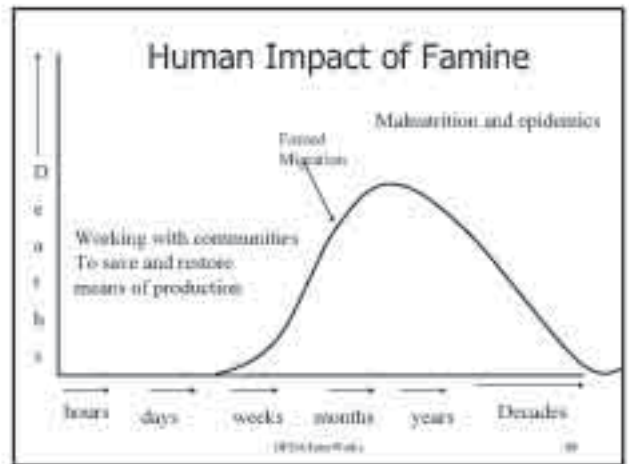
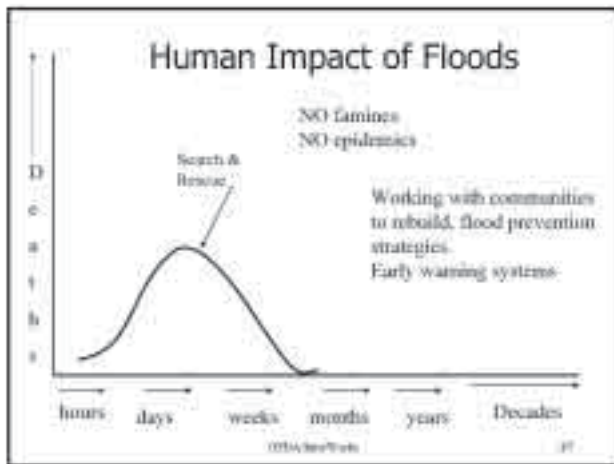
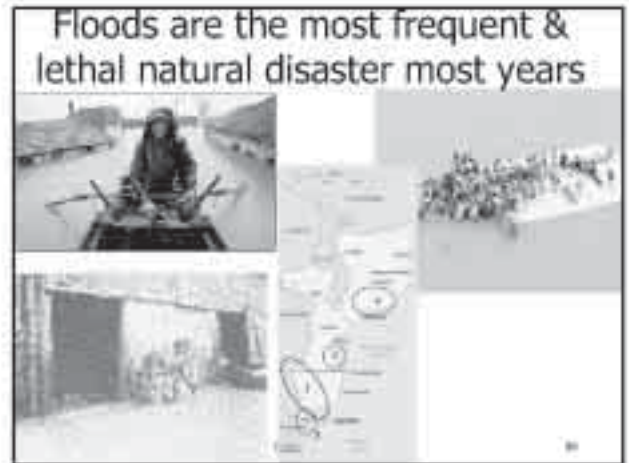
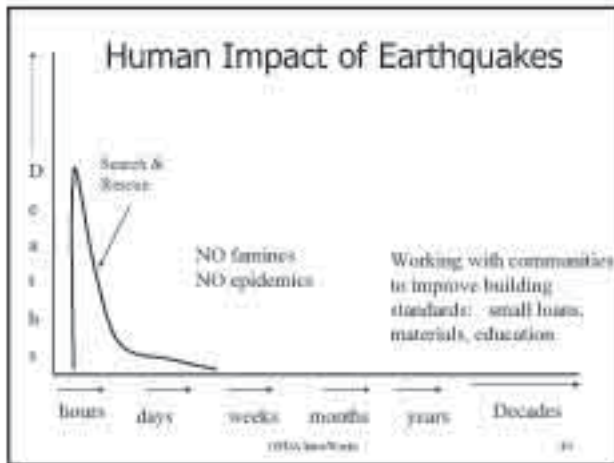
Health needs vary with the type of disaster

**NATURAL DISASTERS**

- Primarily deal with direct effects
- The greater the damage to public health infrastructure the greater the chance for indirect health effects

21





**Principle:**

short-onset natural disasters  
do not cause famine

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Spitem recommendations

### Analysis Standard #2

*The health information system (HIS) regularly collects relevant data on population, diseases, injuries, environmental conditions and health services in a standardized format in order to detect major health problems.*

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### RAP form for Wat/San

SAMPLE OF ASSESSMENT FORM FROM THE OFFICE OF THE COORDINATOR FOR HUMANITARIAN ASSISTANCE (OCHA)

©2004, Save the Children 97

### CAN YOU PERFORM A HEALTH ASSESSMENT WITHOUT BEING A HEATHCARE PROFESSIONAL?

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BURKLE

99

### Epidemiological questions you will always ask

- What is the crude mortality rate?
- What is the disaggregated (for gender and age) mortality rate
- What is causing mortality and morbidity?
- What are the case fatality rates?

©2004, Save the Children 100

### Review

<ul style="list-style-type: none"> <li>■ 5 major killers</li> <li>- Malnutrition</li> <li>- Diarrhea</li> <li>- Measles</li> <li>- Malaria</li> <li>- ARI/Pneumonia</li> </ul>	<ul style="list-style-type: none"> <li>■ Prevention measures</li> <li>- Adequate general ration &amp; distribution</li> <li>- Adequate clean water/sanitation, ORT</li> <li>- Immunization, Vit A</li> <li>- Bednets, vector control</li> <li>- Adequate shelter, space, clothing, management of infections</li> </ul>
--	--

©2004, Save the Children 101

**CONCLUSION:**

- Health problems vary with disaster type and cause.
- For emergency settlements in crowded conditions, public health concerns relate primarily to epidemic disease outbreaks.
- Public health concerns are almost always best solved by provision of basic services.
- Failure to meet standards in food, nutrition, shelter, water and sanitation sectors will lead to significant health problems and excess mortality.

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**?**

**QUESTIONS**

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## Overview 3 (Fitsum Assefa)

### Monitoring and Evaluation Health and Nutrition Interventions In Emergencies

JPF/MOFA Workshop  
10th March, 2004

Fitsum Assefa  
Nutrition Officer  
UNICEF Afghanistan

### Objectives

- **To illustrate how emergency Health and Nutrition interventions are monitored and evaluated in practice and the use of Sphere standards**
  - Overall humanitarian response
  - Specific Nutrition programs

### UNICEF's Core Corporate Commitments: Immediate Response

- Rapid Assessment
- Coordination
- **Program Commitments**
  - Health and Nutrition
  - Education
  - Child Protection
  - Water Supply and Sanitation
- Operational commitments

### UNICEF's CCCs: H & N Program

- Provide essential supplies
- Provide measles vaccination and necessary critical inputs
- Provide Tetanus Toxoid and critical inputs
- Initiate and support TFPs/SFPs, based of rapid assessments
- Insure provision of H & N messages, including BF an SMP

### UNICEF's role: H & N CCCs

- Policy and program guidance
- Ensuring implementation according to internationally accepted standards of good practice
- Collaboration with national/international counterparts

*A commitment that entails a process of continued M & E*

### Case Study: Evaluation of Overall Humanitarian Response

**"Malnutrition, Measles, Mortality and Humanitarian Response, During Famine In Ethiopia"**

*Salama, Assefa, Talley et al, JAMA, 2001, 286: 563 - 581*



### Ethiopia : Background

- 3 successive years of drought
- Starting 1999: Data from EWS indicated rapidly deteriorating FS and nutrition situations
- Early 2000: WFP estimated 10 million people 'at risk' of starvation in Ethiopia.
- The Somali region, was the worst affected
- Ongoing civil conflict and extremely poor health infrastructure.
- In early 2000, measles cases began to be reported by NGOs.

### Ethiopia : Background

- April 2000: Media attention began to focus on a town of Gode, Gode district, Somali region
- April 2000: Large scale response was triggered in Gode town, mainly food aid and feeding programs.
- Population concentrated around major site of Humanitarian response - Gode town
- May 2000: Some UN agencies reported that situation is under control, WFP claimed that famine was averted.

### Ethiopia : Background

- July 2000:
  - No epidemiological data
  - no lead agency to coordinate response
- End of July 2000: SCF/US, with support from UNICEF and CDC carried out a population based assessment in Gode district.



### Objectives

- **Overall:**
  - > To gather data for program planning and improving practice
- **Specific:**
  - > To estimate famine-related mortality rates and identify causes of death
  - > To estimate malnutrition prevalence rates
  - > To assess underlying factors of malnutrition

### Methods

- Two-stage 30 cluster survey design, sampled across Gode district
- 1994 census as sampling frame- adjusted
- 2 villages excluded due to insecurity
- 1<sup>st</sup> stage: 30 clusters chosen by PPS
- 2<sup>nd</sup> stage: households chosen by EPI methods

### Methods: Retrospective Mortality

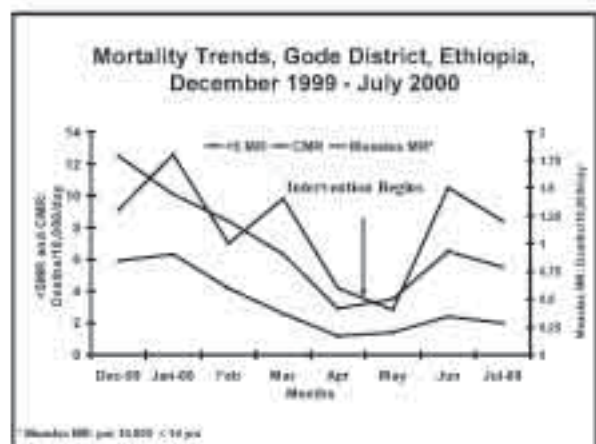
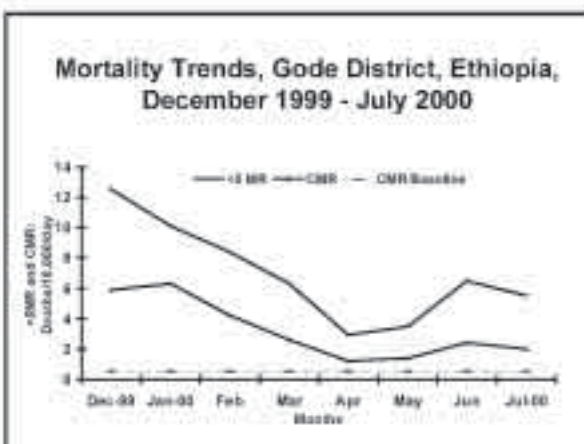
- Household members as of December 9, 1999
- Household members classified as alive or dead
- Deaths from Dec 1999 to July 2000:
  - Cause of death
  - Month of death
  - Age at death

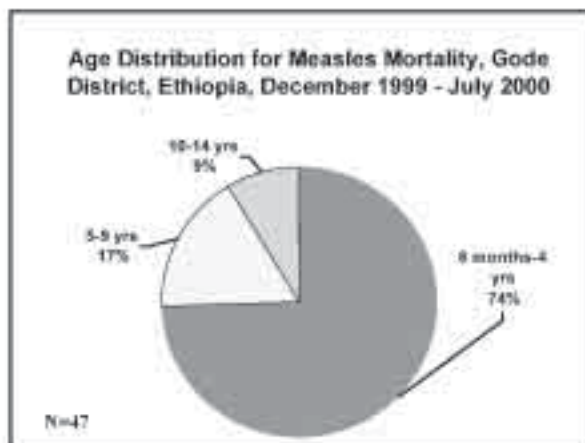
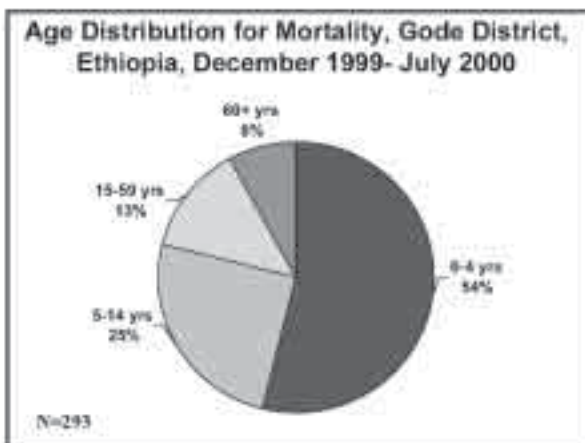
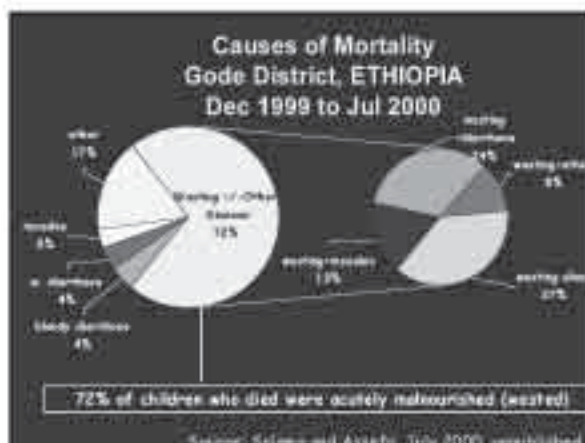
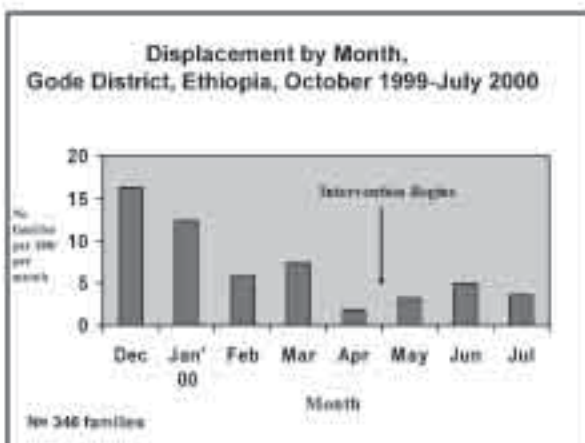
### Methods: Malnutrition

- Children 6 months - 5 years
  - Classified using NCHS/WHO/CDC reference
  - Weight for height Z scores (SD)
  - Percentage of median for coverage
- Adults 18-59 years
  - Body mass index (BMI)
  - WHO classification
  - Correction for body shape using sitting height / standing height ratio

### Results

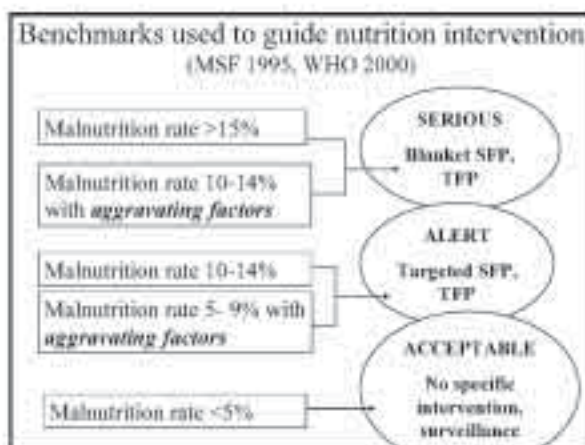
- 595 households comprising 4,032 people in 24 villages
- 346 (58.2%) households were displaced
- Mean household size: 6.4 people
- 293 deaths were recorded for the period of interest, out of which 158 (54%) were children under the age of 5 years
  - CMR: 3.2/10,000/day (95% CI: 2.4-3.8)
  - Definition of excess mortality > 1/10,000/day
  - < 5 MR: 6.8/10,000/day (95% CI: 5.4-8.2)
  - Severe situation > 2/10,000/day





### Acute Malnutrition Prevalence Rates Among Children 6 months- 4 years (N=867)

W/H Category	Prevalence (%)	95% CI
Moderate <-2 Z, ≥-3 Z scores	23.4	18.7-27.6
Severe =-1 Z scores	5.7	4.1-7.3
<-2 Z scores	29.1	24.7-33.4



### Program Coverage

- SFP Coverage: 21.5%
  - Sphere key indicators, Nutrition, page 145, - correction of moderate malnutrition, standard 1
- TFC: 12.1%
  - Sphere key indicators page 148, nutrition, correction of severe malnutrition, standard 2
- Measles vaccination:
  - Sphere key indicators page 275, control of communicable diseases- Standard 2- Measles

### Adult Malnutrition Prevalence Rates (N=625)

BMI Category Kg/M <sup>2</sup>	Unadjusted Men % (95% CI)	Adjusted Men % (95% CI)	Unadjusted Women % (95% CI)	Adjusted Women % (95% CI)
BMI < 18.5	61.5 (51.1-69.9)	28.6 (19.8-38.7)	44.5 (36.5-50.6)	20.6 (15.8-25.4)
BMI < 16.0	14.4 (9.1-19.7)	2.9 (0.1-5.6)	11.0 (6.1-13.9)	2.7 (1.4-4.0)

- Was famine averted?
- Was situation under control?

### Conclusions

- Prolonged and severe famine, mortality high and sustained, at least for 8 months
- Intervention delayed and inadequate
- No initial situation analysis, programming was not based on data
- None standardized approaches/interventions
- Lack of coordination
- No lead agency in ensuring H & N surveillance and intervention

### Conclusions

- suggest negative impact of the humanitarian response (centralized intervention, communicable diseases transmission)
- Most deaths due to wasting/starvation and major preventable diseases
- Measles important in children 6 months-5 years and 5-14 years
- Coverage was low (health as well as nutrition)
- Weak GOV. capacity, limited effort for capacity building

### Limitations

- Are there any limitations of the study/evaluation?
  - Recall bias
  - Selection bias
  - Cause of death

- What health **activities** would you recommend to take place in response to the situation?
- What **strategies** would you recommend to ensure that nutritional support for those suffering from malnutrition is met?

### Outcome of evaluation

- UNICEF took the role in coordination/technical assistance from CDC
- Mass measles immunization in August 2002
- Change from wet to decentralized SFP
- Improvement in general food ration
- Water and health information
- Training on humanitarian principles and key technical areas
- Surveillance system, within the government system (UNICEF secondment)
- Standardization of monitoring tools and indicators according to Sphere.

### Case studies - Program M & E

#### Nutrition Program M & E

- Therapeutic Feeding Program (TFCs)
- Supplementary feeding programs (SFPs)

### Therapeutic Feeding Programs: Progress and Challenges

*"..... Case fatality rates in TFCs have remained unchanged since the 1950s and are typically 20-30% and sometimes are as high as 50-60%..."*

*"..... 56% of expert practitioner experts reported that kwashiorkor was a 'protein deficiency and this was why high protein diets were prescribed ....'"*

Schofield and Ashworth, 1994

### TFC, Kabaya Hospital, Rwanda

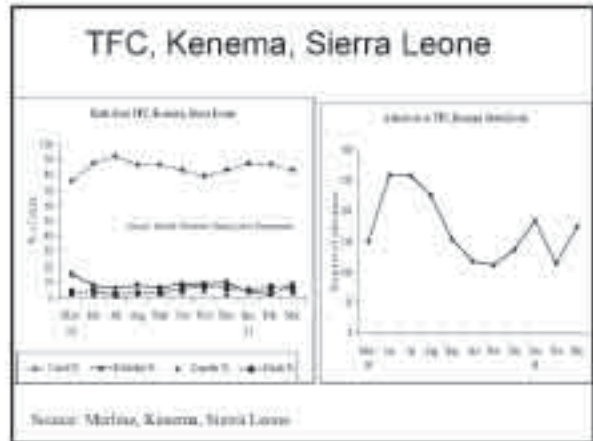
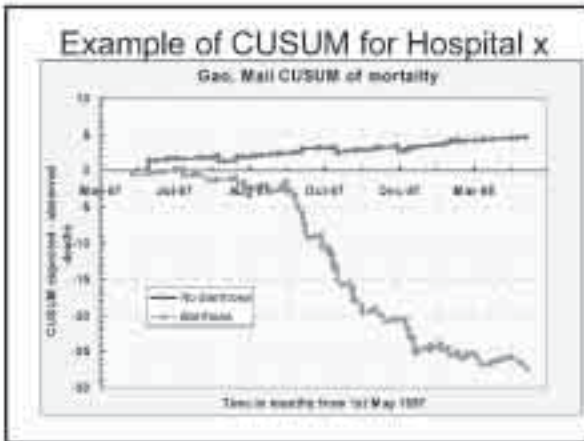
Source: SCF/UK

### Analysis of Problems in TFPs

- In case of change in mortality rate or unusually high mortality, methods that can be applied to identify the problems include:
  - Calculation of the Prudhon index
  - Cusum analysis
- Such detailed analysis and its interpretation requires specialised software, knowledge and skills.
- Invaluable for identifying where there are problems and formulating solutions to improve the effectiveness

Prudhon, C et al. A model to standardize mortality of severely malnourished children on admission to therapeutic feeding centres. European J of Clinical Nutrition 51(11): 771-777





### A success story?

- The CSFP has "saved the lives of over a million children from certain starvation and possibly death" (MoHCW)
  - High proportion of children registered
  - Anecdotal reports of high levels of take-up
  - Smooth deliveries of food to feeding points
- Acute malnutrition based on MUAC:
 

	< 12.5cm	12.5 - < 13.5cm
Oct-92	2.1%	6.0%
Mar-93	2.2%	6.0%

### A different view point..

	% Children feeding	No sites SFP was working
Oct-92	37.8%	19 / 23
Mar-93	56.2%	20 / 29

- Patchy coverage of programmes in Oct 92,
  - one quarter of centres not operating
- Coverage within programmes was low, but improved over time
- For those attending, regularity of feeding was high
- Little evidence children of nutritionally vulnerable HHs were more likely to be included

**How would you have improved the monitoring system?**

### Process Indicators - efficiency

Coverage	<i>Why?</i>
Total number registered	
Admissions	• <i>High Re-admissions?</i>
Re-Admissions	
Average daily attendance rate	• <i>Low Attendance Rates?</i>
No attending in a given day	
No expected on same day x 100 (MSF Reference > 75%)	• <i>Long length of stay?</i>
Average length of stay on discharge	
Sum of length of stay of discharged / No of discharged individuals x 100 (MSF Reference 50 days or less)	

### Main Outcome Indicators

Sphere, Chapter 3, page 145- 148

- Average Weight Gain (g per kg body weight)
- Recovered % - successful discharge
- Defaulter % - failed to attend
- Death % - died while still registered or after transfer
- Transfer % - referral to TFC, or transfer to another SFC

### Evaluating Coverage and Average Length of Stay

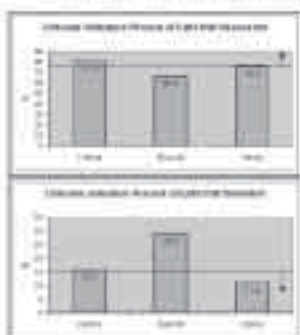
Examples based on nutritional surveys...

	Coverage	Mean Length of stay
Goma (Kibumba) Sept 94 <sup>a</sup>	93.7%	50
Liberia (Nimba) Jan 94 <sup>a</sup>	69.9%	50
Burundi (Ruyigiy) April 94 <sup>a</sup>	29.6%	70
Ethiopia (Gode) 2001 <sup>b</sup>	21.5%	? (>120)

<sup>a</sup> Vautier et al., 1999; <sup>b</sup> Salems et al., 2001

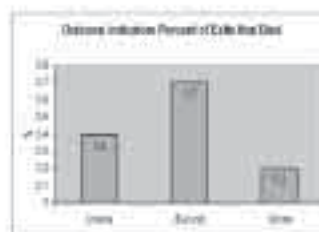
**What influences coverage?**

### Interpreting Outcome Indicators



Reference Value for Recovered > 75%

Reference Value for Defaulters < 15%



All three programmes achieved the reference value of < 2% for deaths.

### Evaluation of surveys: Ethiopia 1999-2000:

- Spigel *et al* (unpublished), evaluated 125 nutrition surveys by 14 different NGOs, conducted from Nov. 1998-Jun. 2000.
  - RHA\*: 16 (13%)
  - Cluster: 109 (87%)
    - 42 surveys part of early warning system with different aim and cluster methodology
    - 67 surveys were "intended" to provide useful data to direct programs
  - Only 5 surveys (4%) recorded measles vaccination coverage

\* RHA = rapid health assessment using observations and interviews

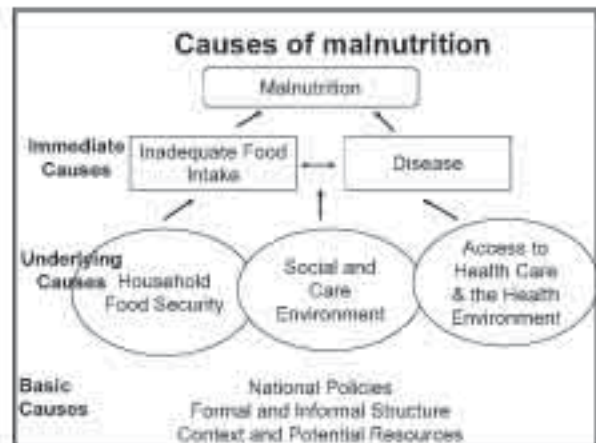
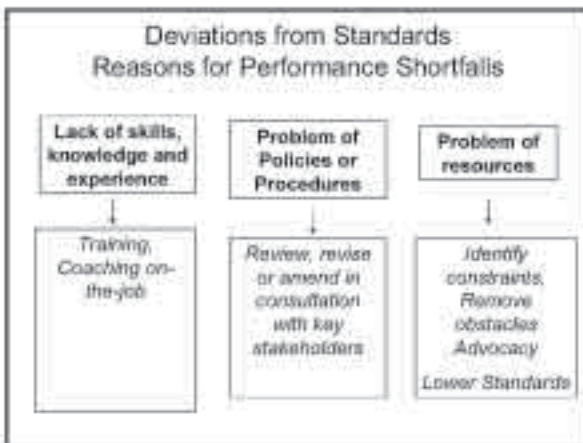
### Evaluation of "Intentional" Surveys

- **Valid (i.e. representative):**
  - ≥30 clusters
  - PPS
- and
- **Precise:**
  - ≥10 children per cluster

**Valid and Precise Cluster Surveys**  
7 of 67 (10.5%)

		No. of Clusters	
		<30	≥30
No. of Children /Cluster	No. Acceptable		
	<10		
	10-29		2
	≥30		5

- Recommendations**
- Improve training manuals
  - Be wary of survey data/reports
  - Technical persons review reports
  - Ensure field personnel appropriately trained
  - Decisions based on survey results?
  - "HQ staff" to do surveys (?)
  - Co-ordinate with "survey NGOs" in field



Thank YOU



## 事例紹介


HuMA-BHN-JEN Case Project

**Japan Platform  
Iraq-Crisis Response Team  
(JPF-ICRT)  
from Jan-May 2003 in Jordan**




PRIMOH Workshop on Evaluation of  
Humanitarian Assistance 2004.3.20-21

**Assumption by UNHCR** (January 2003)




UNHCR estimated of 20,000 Iraqi refugees and 60,000 third country nationals (TCNs) would be fleeing from Iraq. Once US-led military intervention to Iraq was commenced, the humanitarian intervention plan for those groups was coordinated by UNHCR in cooperation with Jordanian authorities.

**aim**



- ▶ To provide emergency medical care to the people fleeing from Iraq to Jordan to seek asylum for a temporary period.
- ▶ To assist the patients in a serious condition to receive treatment in medical facilities established in Jordan.
- ▶ To share the burden of Jordan caused by the mass influx of people from Iraq.

**Initial Assumption with IOM**



- 1) Border clinic
- 2) Clinic in transit camp

**PRIMOH**

- 1) establish first aid clinic at the Jordan/Iraq border
- 2) establish the emergency medical center at Transit Camp
- 3) provide medical support for local medical teams who will support TCN during the transportation from the Transit camp to Ajlun port

**Initial supplies**

- ▶ Equipment for 2 field clinics and ambulatory medical bags
- ▶ Medical equipment
  - Estimated of 1-150 outpatients per day
  - New Emergency Health Kit (10,000 people for 3 months)
- ▶ Foods and drugs for staff

**Activities by Chronology**

2002

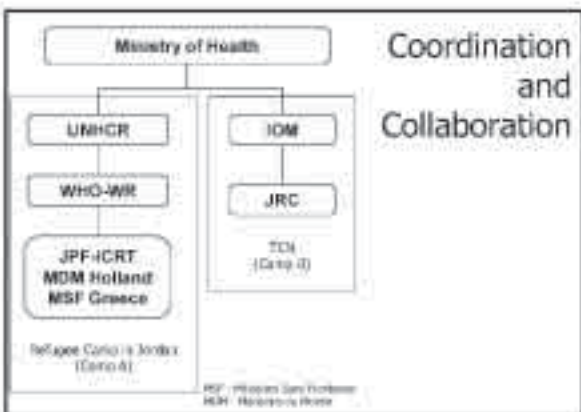
- ▶ November ~ JPF Assessment Team

2003

- ▶ January 24 JPF-ICRT was formed
- ▶ January 28 Project Manager & Medical Coordinator arrived in Jordan

**Time for Preparation**

- ▶ March 8 JPF-ICRT, MDM Holland, MSF Greece were selected in medical sector in Jordan
- ▶ March 9 NGO registration was approved
- ▶ March 20 US-led army attacked Iraq  
Clinic was established in Camp A
- ▶ April 11 Clinic started
- ▶ May 31 Takeover to 2nd team



### Main Activity

March 2015 (not attached):  
 • JPF-ICRT clinic was opened in Camp A  
 • April 11, clinic in 996  
 • April 22, clinic in Camp A

Map labels: Jordan, Amman, Air Center, Camp A, Camp B, Camp C (TCN), Project Office, Main Project Office, JAFM (JAFM), Al Aqaba, Egypt, Iraq, Syria, Lebanon, Saudi Arabia, Jordan, Palestine.

Medical Support:  
 • International Staff - 11  
 • International Staff - 11  
 • Medical Doctors - 11  
 • Nurses - 11  
 • Medical Staff - 22

Health Support:  
 • Health Support Staff - 11  
 • Health Support Staff - 11  
 • Health Support Staff - 11  
 • Health Support Staff - 11

- ### Counter Part
- |                                  |                               |
|----------------------------------|-------------------------------|
| ▶ UNHCR                          | ▶ JRCS                        |
| ▶ Ministry of Health             | ▶ Jordan Doctor's Association |
| ▶ Hashimite Charity Organization | ▶ JICA                        |
| ▶ IOM                            | ▶ Japanese Embassy            |
| ▶ WHO country representative     | ▶ MDM Greece                  |
| ▶ UNDP                           | ▶ MSF Holland                 |



- ### Roles and Coordination in medical sector
- ▶ Collaboration Team
  - ▶ Swift Response
  - ▶ Preparation Period
  - ▶ Counter Part
  - ▶ Distinction of team
  - ▶ Standardize and flexibility of medical system
    - Equipment, treatment methodology, monitoring
  - ▶ Medical Coordination
    - Medical doctors and nurses
    - Training, basic knowledge,

- ### Lessons learned from the mission (1)
- ▶ Coordination
- Japanese medical staff should have had more knowledge of the frame for international humanitarian activity and how to coordinate in medical sector.

### Lessons learned from the mission (2)

▶ Standardizing medical system and flexibility

management ability

- medical team
- medical equipment
- clinical methodology
- more flexible procedures for coordination

### Critical Data

2003 11 Apr. – 31 May

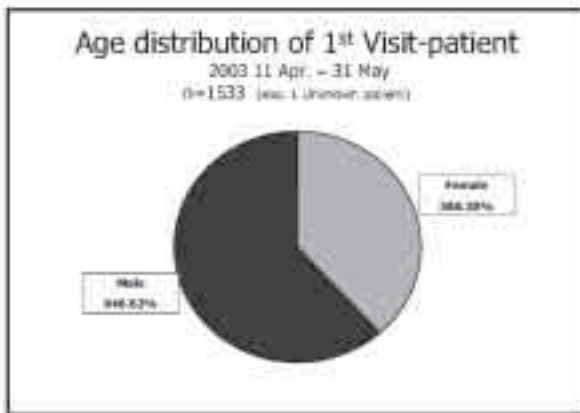
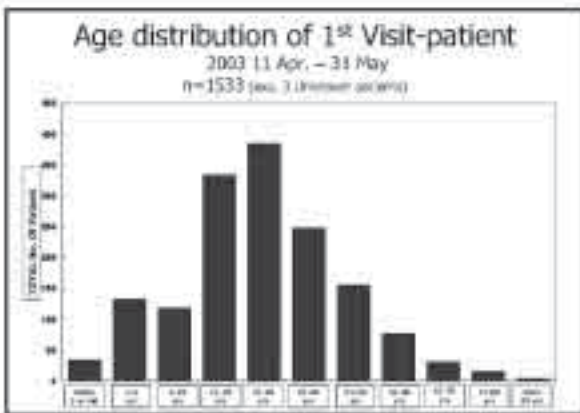
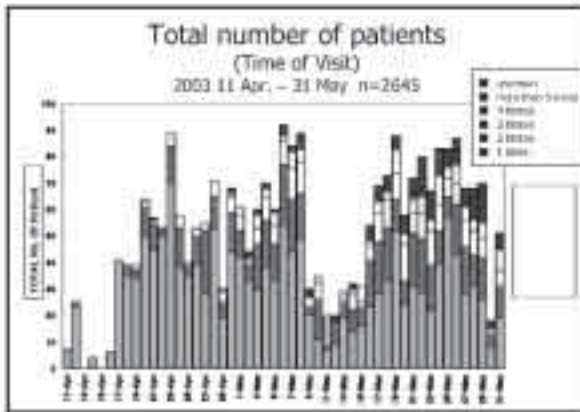
Daily number of outpatient:

- ▶ NML = 40 ~ 60
- ▶ Camp A = 20 ~ 40

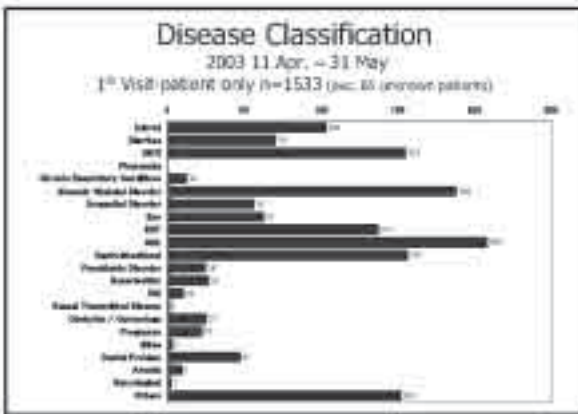
Total number of patients:

- ▶ NML = 1,620
- ▶ Camp A = 1,025

Approximately a half of them were revisiting patients in the end of May







PWJ Case Project



**PWJ's Activities in Response to Emergency**

1. Pre-war situation in Iraq and Kurdistan Autonomous Region (KAR)
2. History of PWJ's activities in KAR
3. Overview of the Iraq War
4. PWJ's emergency response – focused on medical assistance
- 4.1. Inpats
- 4.2. Preparedness
- 4.3. Needs assessment
- 4.4. Health situation of the displaced and the evacuees
- 4.5. Health service situation
- 4.6. Mobile clinic
- 4.7. Coordination with non-medical sectors
- 4.8. Coordination with other organizations
- 4.9. Rehabilitation assistance after the emergency phase



**Disease Patterns in KAR**

- 80's: Transition → 90's Polarized, mixed with
- Infection + Chronic diseases: Children + Elderly people

**Health Service**

- Hospital & Specialist-centered > PHC (UN programs)
- Infrastructures (Electricity, water) development
- Urban-Rural discrepancy
- Intentional discrimination by Sadaam Regime

**WAR ↓**

Destruction of infrastructure and various systems  
 → health service functions ↓, PHC ↓  
 Gap from the pre-war: Urban > Rural  
 Chances for reviving PHCs in rehabilitation phase

**Goal**

- To prevent increased mortality and morbidity due to the war in the Northern Iraq

*(baseline Crude Mortality Rate 4.9 /1,000/ yr.  
 0.13 /10,000/day)*

**Project Objectives**

- To assist and facilitate alleviation of the suffering of people affected by the war



### Preparedness

*Seven years Experience-Mobility, Information, Trust from the local society, coordination*

↓

- Medicine Provision—MOH
- Stocking of Non-Food Items(NFI), Logistics
- Staff Training
- Training for Landmine Awareness
- Preparation of Surveillance
- Chemical & Biological Weapons
- Meeting with Ministry of Health and other related organizations

### Inputs

**Manpower**

- 160 local staff at the peak, 9-10 international staff, 8 Japanese
- Mobile clinic team
- 1 Dr, 1 Medical Assistant, 1 Nn, 1 Cash Distributor, 1st tech, Social Worker

**Finance—Total \$1,690,000 Fund sources: JPF \$1,687,000, PWJ \$3,000**

**Project implementation**

- Medical personnel expenditures: \$7,300
- Medicine & medical equipment: \$849,000
- Referral cost: \$990
- Non-food items: \$413,000
- International staff salaries: \$50,000

**Administration, travel expenses and others**

- Field office administration (in Iraq): \$50,000
- Logistics support office administration (in Tehran, Iran): \$28,000
- Tokyo office administration: \$28,000
- Travel expenses: \$40,000
- Food assets: \$141,300
- Donor auditing: \$11,000

**Outcomes:**

- 1. Well prepared for Emergency
- 2. Priorities identified
- 3. Interventions effectively implemented
- Timely interventions
- Adequate Coverage
- Targeting vulnerable groups
- 4. Activities well coordinated
- 5. Local capacity strengthened

**Activities:**

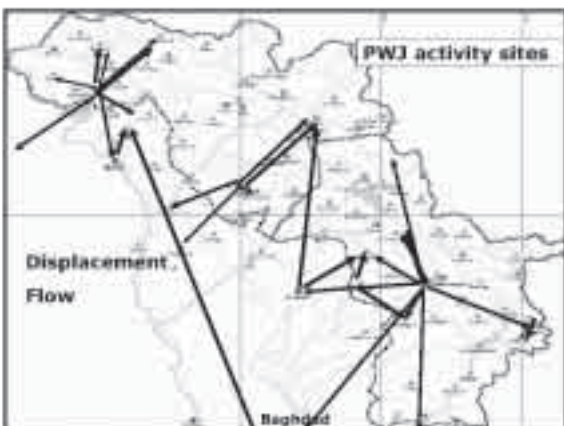
- 1. Preparedness  
Mobile clinic organization, Medicines stocking, Coordinator, Medicines provision
- 2. Assessment—Joint initial assessment  
Priority setting, target areas and groups
- 3-1. Mobile Clinic
- 3-2. Public Health Activities
- 3-3. Assistance to Local Health Authorities
- 4. Coordinator meeting, information sharing
- 5. Provision Medicine to Local Hospital & Health Center  
Health Education, Staff training

### March 18, 2003 Evacuation just before the Iraq War



Evacuation from the central government (CG) side (cities along the border)

Empty the Major Cities



**Assessment Sheet standardized inside PWJ**

Date: Location: Distance from Office:

Investigator: Contacted person:

Security:

Original Population:

Newly arrived (IDP)- Original place /State of arrival: Flow:

Population: Infant/<5 y /Disabled /Pregnant/Elderly/Women-headed:

Agencies involved:

Shelter: Public building Tent or vehicle:

Food:

Water / Sanitation:

Rescue:

Economic state:

Health care delivery:

Health state:

### Joint Assessment

**Local authorities involved: MOH**

Different NGOs → Targeted for specific groups:  
 Local Health Staff  
 MAG  
 HelpAge  
 Save the Children  
 PWJ

### Assessment of the Evacuation

- Voluntary evacuation > forced displacement
- Means: by car (rich) / foot (poor) ; Moving Distance: vary
- Flow: 500-1000 people / day / site. No Chaos
- Site: Host families, Schools, Ex-army bases, Chicken farms, Outdoors. No camp
- Population:
  - Further displacement of IDPs and refugees
  - Women (especially pregnant one), Elderly, Disabled Children
  - Women-headed families: few
  - The Unaccompanied: few
  - Big discrepancy among the displaced
- Condition: Overcrowded, Cold  
 Remaining residents: Neglected areas
- Security: KAR—moderately good, CG—unstable

### Emergency Assessment

- **Water:** Disrupted water supply: spring, river, well → tanking
- **Food:** Storage for 1-2 weeks — The poor: sell food  
 Lack of oil and Fresh vegetables
- **Heating:** Lack of fuel → blankets and firewood
- **Health:** ARI: (\*) Overcrowded, Indoor air pollution  
 No Diarrhea, Immunization Coverage >85%  
 Chronic diseases deteriorated — lack of medicine
- **Nutrition:** MUAC <13.5cm 7% <12.5 cm 1%  
 Low rate of malnutrition; Lack of vitamin B.
- **Health care institutions:**  
 Overloaded; lack of medicine, referral: ±

### ex-Chicken farm: 20 families

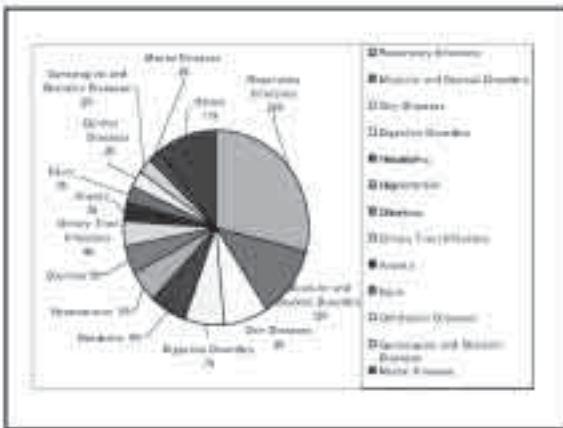
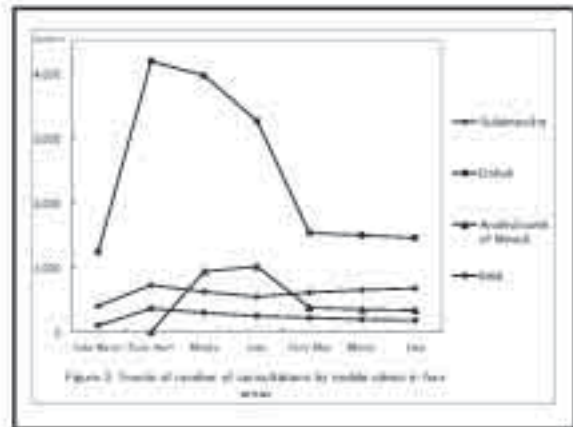
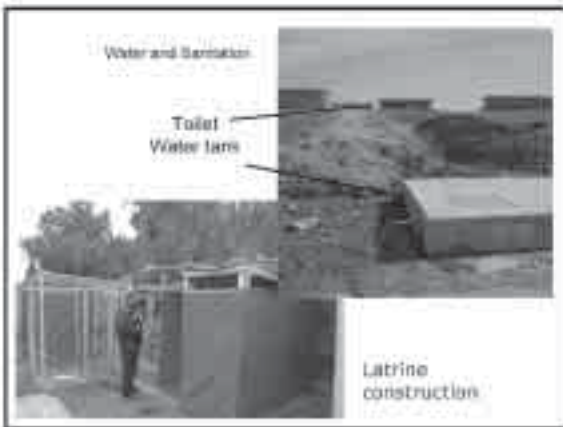
### Mobile Clinic

- 12 Teams: Doctor, Medical Assistant, Nurse, Laboratory technician, Pharmacist, Health educator
- Rural areas in KAR, Neglected areas in CG side
- Primary health care, Acute conditions & Chronic cases
- Outreach → Home visits (Disabled children, Elderly, Women)

Simple clinical tests, Health education, Water and Sanitation, Latrine construction  
 Immunization (-) → (+) contracted from UN  
 Nutrition: Feeding Center (-), Vitamin only  
 Surveillance: weak

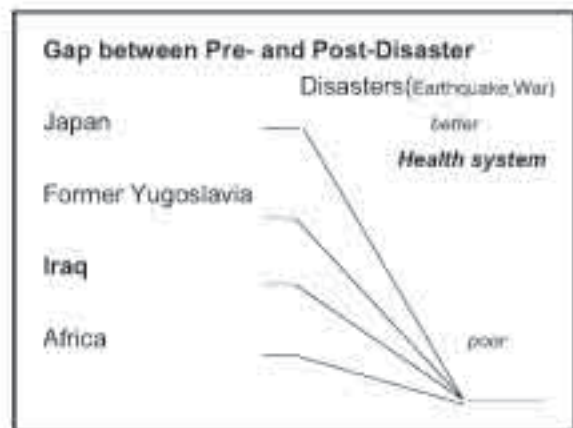
Health Education

Laboratory Test



- ### Vulnerable groups
- Children < 5 yrs., infant, neonates
  - Unaccompanied
  - **Elderly Adults above 60 years old**
  - **Disabled people and children**
  - Pregnant women, Lactating women
  - Women-headed households
  - **Seriously ill- Malignancy**
  - **Chronic diseases -HT, DM, etc.**
  - Mental Health Problems Decreased !

- ### Major Causes of Death
- Chronic Disease  
Cancer, Heart Dis. *High-level Medical care dependent*
  - Neonates
  - War related injury  
Few for Acute Diseases  
Infectious diseases





Coordination		
	Good	Bad
Preparation	Items stock	Contingency plan
Assessment	Joint assessment Specialized NGOs MOH	Over-assessment Delayed intervention
Information	IDPs, facilities, security Email, informal meeting	Lack of information on vulnerable groups, essential information
Activities	Coordination on the sites and contents	Medicine Donation Standardization
Overall	Demarcation	Integration

Evaluation	
Preparation	Adequate, but Over ?
Timing	Early evacuation phase, after the liberation
Sites	Widespread- in response to IDPs' movements including the neglected area
Assessment	Timeliness(+), capacity assessment (±)
Staff	Led by the local staff, experience accumulated
Logistics	Quickness, enough amount, special medication
Mobile clinic	Standardization (±), Vulnerable group targeted(+)
Coordination	See other page
Sustainability	?
Qualities of assistance:	Timeliness, Mobility, Flexibility, Diversity

- Challenges for Evaluation of Health Intervention in HA in Iraq**
- Developed country Model
  - **Low mortality but High Morbidity**  
High Vaccine Coverage, Low Malnutrition
  - Chronic Diseases
  - Curative medicine-dependent health service
  - **Lack of Medicines**
  - Lack of Baseline Data
  - Many organizations
  - Many Factors
  - Security Emergency ⇄ Rehabilitation

MeRU Case Project

**Project for Support and Strengthen Reproductive Health Services in Balkh Province**



Medical Relief Unit, Japan (MeRU)

**Organization involved**

- MeRU/ Japan Platform
- MoH, Afghanistan
- UNFPA
- UNICEF




**Background situation (1)**

- Maternal mortality rate (MMR):  
1,600/100,000 live births  
2nd highest in the world (1990-2000)
- Infant mortality rate (IMR): 165/1000 live birth  
(1990-2000)
- U5 mortality rate: 257/1000 live birth  
4th highest in the world (1990-2000)

**Background situation (2)**


- 45/day women die from pregnancy related causes (Hemorrhage, obstructed labor, etc.)
- Diarrhea and ARI contribute to 41% of child mortality.
- Vaccine preventable diseases account for 21% of child death.
- Acute malnutrition rate 20-25% in some areas.

**Project Objectives**



To achieve improved health status of women at reproductive age and children under five in Balkh province

**Period and Location**

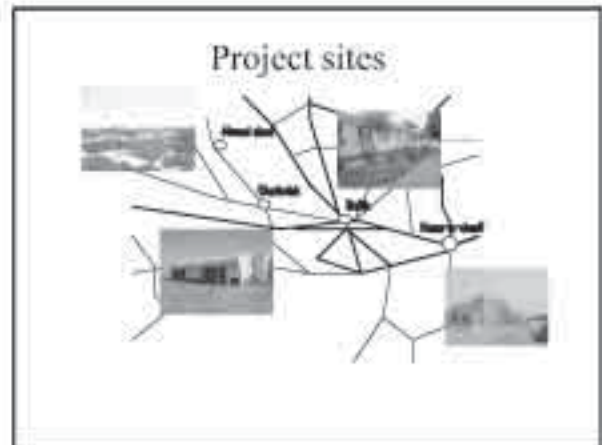


- April 2002 – March 2004
- Char Bolak and Balkh Districts, Balkh province, Northern Afghanistan  
Population: 1,405,388 (Oakridge 2000)

### Strategies



- MCH clinics
  - Two Primary Health Care clinics with Basic EmOC
  - One In-Patient-Centre with Comprehensive EmOC
  - Referral system
- Community-based Health Trainings
  - TBA trainings- Detect and refer, Provide health education
  - IPI outreach



### Balkh Health Centre (BHC) 1

- Targeting population: 200,000  
(Balkh district and Char-Bolak district)
- Referral MCH hospital with 13 beds



### Balkh Health Centre (BHC) 2



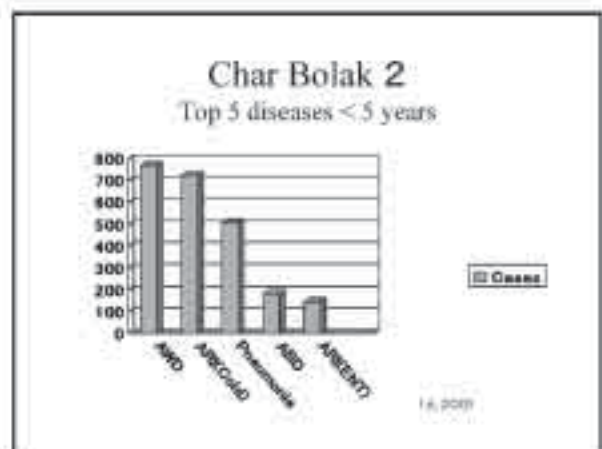


- Comprehensive EmOC
  - Caesarean section
  - Blood transfusion
- Pediatric IPD




### Char Bolak 1



- Population: 77,120 people (FAO 2001)
- OPD: 100-120 patients / day

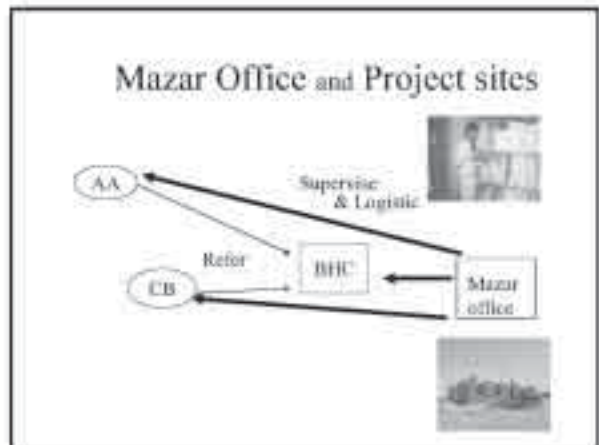
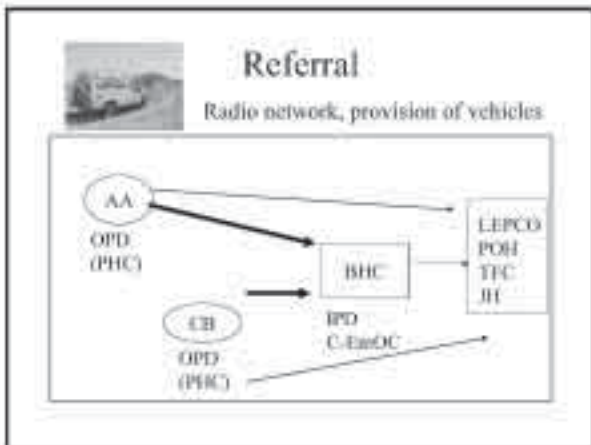
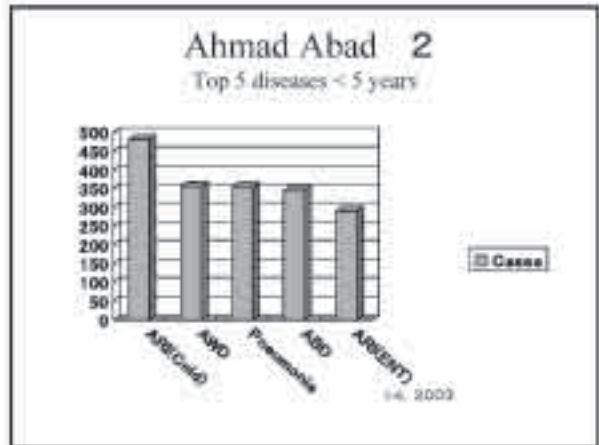






### Ahmad Abad 1

- Location: 61km from Mazar-e-Sharif
- Total number of families: 1,160  
(~1,200 in five surrounding villages)
- OPD: About 100 patients / day

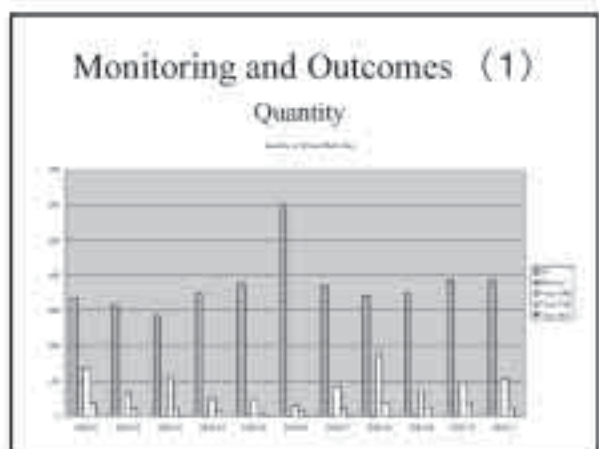





### Community involvement

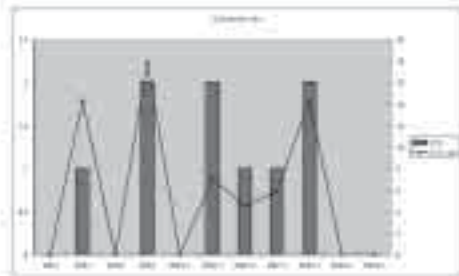
Village health committees



## Monitoring and Outcomes (2)

### Quality



## Best practices

- Capacity building
  - Clinics are managed by the local staff
  - Caesarean sections are carried out by themselves
  - TBAs are promoting women at their communities
- Community involvement
  - Village health committee- Ownership
- Referral services

## Constrains and difficulties

- Clinic staffing
  - # Difficulties for finding local health professionals in the village
  - # Religious/cultural constrains - Female health professionals
- Security related restriction
  - Continued rivalry between two warlords
- Poor coordination among different agencies
  - Different salary policy, clinical protocols, HIS

## Thank you !



Presented by Yuki Ichihara, M.D.  
 MeRU Medical Advisor/ Medical Coordinator  
 National Cardiovascular Center, Japan



# グループワークまとめ

Group A

Group A

End-user objectives of this evaluation  
**1. Why Evaluate??**

- Lessons learned
- Was it necessary?
- How fast was decision made?
- Was forecast correct?
- Were beneficiaries covered?
- Coordination issues without others
- Was money well spent?
- Was location appropriate?
- Was treatment appropriate?
- Right prs? Right drugs?
- Consideration of different groups?

**For Who?**

1. Policy maker
2. MOFA/JPF Committee

- To improve future emergency preparedness plans in response to warnings of imminent crises

3. FOR ALL NGOs

- To improve health response operations and coordination in the field.

**Scope/Focus**

1. Political analysis ; Was it necessary? Relevant?
2. Coordination
3. Coverage/adequacy
4. Security for staff
5. Proper treatment of cases?
6. Efficiency (How much money spent)

**Evaluation Questions**  
 1. Political analysis

WHO	What Questions
Project manager- Mr. Yamamoto and HuMA	What analysis was done? Who was consulted? Was the historical context considered? Was the 1001 event evaluation researched?
Jordan government	How closely was the Jordan government included in planning? Why did it change the policy of entry visa?
UNHCR	Why did not 80,000 people arrive?

**Evaluation Question**  
 2. Coordination

WHO	What Questions
PM, Drs	How many organizations were involved?
Drs & staff	Was there a clear coordination structure?
Drs & staff	How was information shared (by different organization)?
Drs & staff	What kind of documentation exist? i.e. coordination meeting, minutes/MOU, coordination plan

### Evaluation Question

#### 3. Coverage

WHO	What Questions
	Why was not the third country nationals targeted?
UNHCR WHO Jordan MoH	What was the total number of arrivals without disaggregated data (elderly, male/female, nationality, children)?
	Were those who needed services received the services?

### Evaluation Question

#### 4. Security

WHO	What Questions
HUMA	What was the need for security of staff in Jordan?
	What training and equipment were provided to staff?
	What kind of security insurance was provided?
	What was the cost for insurance?
	Were there any insurance claims?
	Was security information shared?
	Was there any security incidents?
	Was there evacuation plan/security plan?
	Was there a good communication system?

### Evaluation Question

#### 5. Proper treatment of cases?

WHO	What Questions
HUMA MSF MCM	Were doctors and nurses able to correctly identify and treat the cases?
	Were their equipment and supplies correctly used?
	Did they have right equipment/medicine?
	Was NEMK appropriate?
	Was there any referred patients?
	Did they have right kind of staff?
	What was the assumption about medical needs?
	Was the treatment standardized?

### Evaluation Question

#### 6. Efficiency - How was the money spent?

WHO	What Questions
HUMA	How was the money spent?
	Proportion of the different task budget: percentage of administration percentage of insurance and security issues percentage of equipment and drugs percentage of staff (health staff)
	Procurement procedures, logistic cost and procedure

### Indicators & Method

#### 1. Political analysis

- Key informant
- Interview
- Collection of document
- Time line
  - when the assumption was made and how long was there between the assumption plan was made and actual incident occurred.
- Meeting minutes

### Indicators & Method

#### 2. Coordination

- Sphere indicators (page 264)
- Document for regular meetings
- Interview

**Indicators & Method**

## 3. Coverage

- Interview with IOM and JRC
- Records collections

**Indicators & Method**

## 4. Security

- Report incident
- Insurance record
- Comparison evaluation of different insurance company
- Interview with staff
- Interview with UN security officer
- Comparison with other organizations:
  - Security plan
  - Equipment
  - Training

**Indicators & Method**

## 5. Proper treatment of cases?

- Sphere page 40-41
- Common standard 7: aid worker competencies and responsibilities
- Common standard 8: supervision, management and support of personnel
- Written job descriptions with clear reporting lines and undergo eriodic written performance assessment

**Indicators & Method**

## 6. Efficiency: How was the money spent?

- Document and record collection
- Interview
- Expenditure data compare to the plan and budget

Thank you very much  
from the very best group!!

Group B

GROUP B

THE BEST GROUP!!

END-USE:PWJ project

- To fill gap of the health care resulting from the war
- To show to national/HQ staff as well as other individuals reading this report that use of the mobile clinic for IDP either benefited or not benefited health consequences of the war

SCOPE

- Address the needs of IDP fleeing the area only during the war=emergency phase
- NOT A sustainable programme
- Is designed to measure the relevance and appropriateness of the mobile clinic during the crisis period where there is no or limited health services

Priority question

1. Mobile clinic improve the ACCESS of the health care?
2. Mobile clinic improve the AVAILABILITY of the health care?
3. Mobile clinic improve the equity of health care?
4. Did lack of security effect access to the health care?

INDICATORS/METHODS

- Primary phase assessment will provide teams to potential areas of KAR to survey what areas are in most need
- Proxy indicators used to determine the access and availability of the health care
  - NUMBER OF health facilities
  - NUMBER OF health providers
  - Population without health care
  - MR/CMR during displacement
    - Disaggregated for age and gender
  - Common diseases; malaria, ARI, diarrhea, malnutrition

- ONCE analyzed, this assessment determined the area needed the mobile clinics;
- and if security is confirmed, these indicators will continue throughout the length of the program
- This program will be only introduced after consultation with the need KAR authorities and local health representatives
- Additional indicators will be added such as:
  - Clinic utilization rate,
  - Access/availability of women,
  - Security indicators such as threats to staff/patients and number of patients with trauma consequence from the war and landmines



## BIASES

- This evaluation will address biases such as cultural, religious, tribal and political interferences when collecting data

Group C

C Group Summary

MeRU  
Support and strengthen reproductive  
Health Services in Balkh province

End-Use (objectives)

- At the end of the project
- For Donor, MOH/BRAC other agency working same sector
- For MeRU lessons and future activity

Scope/ criteria

1. Effectiveness
2. Coordination
3. Sustainability

Evaluation questions 1

1. Effectiveness
  - Has access to MCH services expanded?
  - Is the community aware of the services?
  - Are women and children utilizing the services?
  - Are the services responding to the health needs?
  - Is the referral system functioning?

Evaluation questions 2

2. Coordination
  - Is there coordination mechanism ?
  - Is MeRU contributing to HIS?
  - Does MeRU have good working relationship with implementing partners?

Evaluation question 3

3. Sustainability
  - Was there an exit strategy?

### Indicators and methods 1

#### 1. Effectiveness

- Antenatal care during pregnancy: R
  - # of patients: R
  - # of deliveries attended by skilled persons: R
  - EPI coverage under five: R
  - TT coverage pregnant women: R
  - Opinion of the village health committee: FGI
  - # of cases referred and # of accepted: R
  - Rejected cases: R                      R: Record
- Against the expected**

### Indicators and methods 2

#### 2. Coordination

- Regular coordination meeting: Report
- MeRU's attendance and participation: Report (MeRU)
- Perception other agencies: semi-structured interview Report (BRAC)
- Regular data submission to MoPH: Report (MeRU)

#### 3. Sustainability

- Strategic document: Report (MeRU)
- Progress against strategy: Report (MeRU)



## 参加者感想

（寄稿者名は匿名とし、原文のまま記載いたしました。）

## A

初日

講義は、それぞれ興味深かったが、一方通行の授業になると動きが少なく、緊張感が持たなくなる傾向があった。

二日目のワークショップ

何々人が、より参加する機会があってよかったのではないだろうか。

## B

ワークショップを終えて・・・

初めての Mission が大変大きな Mission であったことは、大変であったの一言では言い表わすことができないものでした（問題が多すぎて・・・）。評価すべきこと、今後の Mission に生かすためにもやるべきという話は常に出ていますが、どこから始めようかとまとまらずにいました。これを機会に、再度、できる限りの評価をしていきたいです。ありがとうございました。大変勉強になりました。

## C

二日間のワークショップに参加させて頂き誠にありがとうございました。

評価という概念をしっかりと日本の NGO 活動に根付かせるための素晴らしい第一歩であったと存じます。

その初回であったにも関わらず、素晴らしい講師陣を招聘して下さり嬉しく存じます。能力だけでなく、明るさやユーモアにも富み、常に明るくこちら側も学ぶことができました。

日本の医師たちが評価されることに慣れていませんので、ちょっと大変かも知れません。

でも、資料は、両面コピーでお願いします。

日本語ですみません。

## D

Comments

- まず、何のため／誰の為に評価するのかという点をクリアーにするところからはじまり、とても分かりやすかった。
- 評価について考えることは、つまりプロジェクトをどうデザインするか、ということに深くかわってくるので非常に興味を持てた。
- 自分の団体のプロジェクトが題材になったことは非常に勉強になった。ppt 資料が欲しいのですが。
- Sphere の基準は、ケースによっては使えないこともありますが、それでもやはりある程度の基準があることは必要だと感じた。

**E**

今回、このワークショップに参加して、今まで緊急人道援助について、体系的に学んだことも考えたこともなかったことが分かった。プロジェクトを運営する上で、あるいは、メンバー（スタッフ）の一人として、どうあるべきかという視点を多く得た。

それから、後半にあった問題提議によるディスカッションは、非常にためになった。どうもありがとうございました。

**F**

I have able to obtain a lot of useful information from this workshop, in particular I was interested in a set up medical standard.

Some improvements, if I may suggest, it should take place during weekend so that a lot of staff members from NGO can participate. I think also there should be shorter but more frequent break time. Maybe more anthropological input?

**G**

First I'm very grateful for this opportunity that was given to me to be here for two days. I have learnt a lot about not only in Evaluation of Health Sector, but many other things that are important as I work in NGO. Good hospitality and well organized, I think Everyone had very meaningful time. I hope this kind of activities will continue and be carried on. Thank you.

**H**

Thanks very much. I had a very good time and learned many things for evaluation. Previous, I tried to do evaluation for project. But now I know what is the proper way. It is basical and it is just a first step. But it's great improvement, cause before my evaluation was done selfish and not fear way. Especially our three teachers are excellent! It is difficult to teach, but they cheer us up. I hope this kind of lecture will be continue.

**I**

Com. for JICA/MOF Programme

I am very honored to join this programme such as coordinated by excellent staffs. It was my first time, express and perform in front of several authorized or motivated people in English.

I really appreciated to attendance and support by JICA/MOF. Thank you very much.

P.S. One day I hope to become a good coordinator in NGO or IGO, after step by step up.

**J**

At first thank you very much. I learned many point regarding to evaluation. For future, I want to have the opportunity to make good today's experience.

**K**

Thank you for a fruitful seminar! I have experienced monitoring before, and it seemed like Pacific Ocean, too deep and huge ? endless. However, through this seminar I gained courage to actually try evaluation. Not only we learned the basic skills of evaluation, what was the best of this seminar was hearing to the wonderful lectures of their experience, decisions, attitude towards evaluation.

**L**

Remarks to participate in Workshop

I have already had experiences in NGO for two and half years. And also I participated Mother and Child health project for 6 months in Afghanistan. But I studied a little evaluation in humanitarian assistance projects. When I participated this workshop, I studied method of evaluations and so on. In first I'd like to continue to study evaluation. Thank you very much.

**M**

I was very happy to attend this workshop. It was very well-organized and facility was very comfortable. One case study, the objectives were not clear for me at the beginning, but the facilitator led us and finally we could make the best presentation. Thank you.





平成 15 年度 NGO 活動環境整備支援事業  
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