

川 夕 イ 国

1. 保健医療関連資料 (Thailand Health Profile, Ministry of Public Health) より

Initial Acceptors as a percent higher or lower than the Target by Method, 1972-1976

| Year | Pill | | | IUD | | | Sterilization | | | All Methods | | |
|-------|-----------|-----------|-----------------------|---------|-----------|-----------------------|---------------|-----------|-----------------------|-------------|-----------|-----------------------|
| | Target | Acceptors | % Higher + Lower - | Target | Acceptors | % Higher + Lower - | Target | Acceptors | % Higher + Lower - | Target | Acceptors | % Higher + Lower - |
| 1971 | 200,000 | 294,607 | + 47.3 | 80,000 | 86,034 | + 7.5 | -20,000 | 23,546 | + 17.7 | 300,000 | 404,187 | + 34.7 |
| 1972 | 235,000 | 327,582 | + 39.4 | 90,000 | 90,128 | + 0.1 | 25,000 | 32,668 | + 30.7 | 350,000 | 450,960 | + 28.7 |
| 1973 | 280,000 | 268,674 | - 4.0 | 90,000 | 93,449 | + 3.8 | 30,000 | 49,606 | + 28.7 | 400,000 | 411,729 | + 2.9 |
| 1974 | 280,000 | 305,244 | + 9.0 | 90,000 | 89,739 | - 0.1 | 35,000 | 73,702 | + 110.6 | 405,000 | 494,479 | + 22.1 |
| 1975 | 280,000 | 345,117 | + 23.26 | 90,000 | 75,163 | - 16.5 | 40,000 | 80,184 | + 100.46 | 410,000 | 561,694 | + 36.99 |
| 1976 | 280,000 | 344,779 | + 23.13 | 90,000 | 76,259 | - 15.26 | 75,000 | 104,449 | + 39.26 | 445,000 | 637,224 | + 43.16 |
| Total | 1,555,000 | 1,886,003 | + 21.28 | 530,000 | 510,772 | - 3.62 | 225,000 | 364,155 | + 61.84 | 2,310,000 | 2,960,273 | + 28.15 |

Remarks : - The total of All Method is higher than the sum of All Methods because the total of All Methods includes the acceptors using methods other than those listed. (e.g, Foam, Diaphragm, Condoms etc.)

Sources : - NFPP Performance Reports 1973-1975. Research and Evaluation Unit, NFPP, MOPH.
- Computer Print-out 1976 upto September 1976. Estimate October-December 1976.

Ministry of Public Health

| Institution Category of worker | C. Hospital Division | | | | | | | | D. Training Div. | | | | |
|---------------------------------------|---------------------------|-------------|-------------|-------|-----------|------------|--------------------------------|--|-----------------------------|-----------|------|-----------|-------------|
| | National Cancer Institute | Surat Thani | Chanthaburi | Surin | Uttaradit | Ratchaburi | Srihanya Hospital (Nonthaburi) | Communicable Diseases Hospital (Bangkok) | Chest Hospital (Nonthaburi) | Chon Buri | Yala | Khon Kaen | Phitsanulok |
| Cryotechnician | x | | | | | | | | | | | | |
| Dentist | | | | | | | | | | | | | |
| Dental Hygienist | | | x | | | | | | | | | | |
| Dental Auxiliary | | | x | | | | | | | | | | |
| Health Educator | | | | | | | | | | | | | |
| Laboratory Technician | | | | | | | | | | | | | |
| Medical Technologist | | | | | | | | | | | | | |
| Midwife | | | | | | | | | | | | | |
| Nutritionist | | | | | | | | | | | | | |
| Nurse-midwife | | | | | | | | | | | | | |
| Nurse practical | | x | x | x | x | x | x | x | x | | | | |
| Physical Therapist | | | | | | | | | | | | | |
| Nurse Practitioner | | | | | | | | | | | | | |
| Public Health Nurse | | | | | | | | | | | | | |
| Sanitary Engineer | | | | | | | | | | | | | |
| Pharmacist | | | | | | | | | | | | | |
| Physician | | | | | | | | | | | | | |
| Occupational Health | | | | | | | | | | | | | |
| Senior Sanitarian | | | | | | | | | | | | | |
| Sanitarian | | | | | | | | | | x | x | x | x |
| Veterinarian | | | | | | | | | | | | | |
| MPII | | | | | | | | | | | | | |
| Other | | | | | | | | | | | | | |

| Category of worker | Institution | | | | | | | | | | | | |
|-----------------------|--|----------------------|---------|---------|--------------|-----------------------|--------------------|--------------------|---------------------|-------------------|---------------------------|----------------------|-----------------------|
| | Ministry of Agriculture and Cooperatives | Ministry of Defence: | a) Army | b) Navy | c) Air Force | Ministry of Interior: | a) Police Hospital | b) Vajira Hospital | c) Central Hospital | Private Hospitals | a) McCormick (Chiang Mai) | b) Mission (Bangkok) | c) Hoachiew (Bangkok) |
| Cryotechnician | | | | | | | | | | | | | |
| Dentist | | | | | | | | | | | | | |
| Dental Hygienist | | | | | | | | | | | | | |
| Dental Auxiliary | | | | | | | | | | | | | |
| Health Educator | | | | | | | | | | | | | |
| Laboratory Technician | | | | | | | | | | | | | |
| Medical Technologist | | | | | | | | | | | | | |
| Midwife | | | | | | | | | | | | | x |
| Nutritionist | | | | | | | | | | | | | |
| Nurse-midwife | | | x | x | x | | x | x | x | | x | x | x |
| Nurse Practical | x | | | | | | | x | | | | | |
| Physical Therapist | | | | | | | | | | | | | |
| Nurse Practitioner | | | | | | | | | | | | | |
| Public Health Nurse | | | | | | | | | | | | | |
| Sanitary Engineer | | | | | | | | | | | | | |
| Pharmacist | | | | | | | | | | | | | |
| Physician | | | | | | | | | | | | | |
| Occupational Health | | | | | | | | | | | | | |
| Senior Sanitarian | | | | | | | | | | | | | |
| Sanitarian | | | | | | | | | | | | | |
| Veterinarian | | | | | | | | | | | | | |
| MPII | | | | | | | | | | | | | |
| Other | | | | | | | | | | | | | |

**List of Institutions producing health manpower by category
Universities**

| Category of worker | Institution | | | | | | | | | | | |
|-----------------------|--------------------------|----------------------|-----------------------|----------------------|---------------------|-------------------------|-----------------------------|--------------------------------|------------------------|-------------------------|---------------------------------|---------------------|
| | Chulalongkorn University | Khon Kaen University | Chiang Mai University | Mahidol University : | a) Siriraj Hospital | b) Ramathibodi Hospital | c) Faculty of Public Health | d) Faculty of Graduate Studies | e) Faculty of Pharmacy | f) Faculty of Dentistry | g) Faculty of Tropical Medicine | Songkhla University |
| Cryotechnician | | | | | | | | | | | | |
| Dentist | x | | x | | | | | | | x | | |
| Dental Hygienist | | | | | | | | | | x | | |
| Dental Auxiliary | | | | | | | | | | | | |
| Health Educator | | | | | | | x | | | | | |
| Laboratory Technician | x | | | | x | x | | | | | | |
| Medical Technologist | x | | x | | | x | x | | | | | |
| Midwife | | | | | | | | | | | | |
| Nutritionist | | | | | | | x | | | | | |
| Nurse-midwife | x | x | x | | x | x | | | | | | x |
| Nurse Practical | | | x | | x | x | | | | | | |
| Physical Therapist | x | | | | x | | | | | | | |
| Nurse Practitioner | | | | | | | x | | | | | |
| Public Health Nurse | | | | | | | x | | | | | |
| Sanitary Engineer | x | | | | | | | | | | | |
| Pharmacist | x | x | x | | | | | x | | | | |
| Physician | x | | x | | x | x | | | | | | x |
| Occupational Health | | | | | | | | | | | | |
| Senior Sanitarian | | | | | | | x | | | | | |
| Sanitarian | | | | | | | | | | | | |
| Veterinarian | x | | | | | | | | | | | |
| MPII | | | | | | | x | | | | | |
| Other | | | | | | | | | | | x | |

Ministry of Public Health

| Institution Category of worker | A. Nursing Colleges | | | | | | | B. Midwife Schools | | | | | | |
|---------------------------------------|---------------------|-------------|-------|-------------|----------|--------------|-------------------|--------------------|----------|---------|----------|------|------------|------------------|
| | Bangkok | Phitsanulok | Korat | Chanthaburi | Songkhla | Nakhon Sawan | Ubon Ratcha Thani | Narathiwat | Saraburi | Lampang | Khon Kae | Yala | Ratchaburi | Vajira (Bangkok) |
| Cryotechnician | | | | | | | | | | | | | | |
| Dentist | | | | | | | | | | | | | | |
| Dental Hygienist | | | | | | | | | | | | | | |
| Dental Auxiliary | | | | | | | | | | | | | | |
| Health Educator | | | | | | | | | | | | | | |
| Laboratory Technician | | | | | | | | | | | | | | |
| Medical Technologist | | | | | | | | | | | | | | |
| Midwife | | | | | | | | | | x | x | x | x | x |
| Nutritionist | | | | | | | | | | | | | | |
| Nurse-midwife | x | x | x | x | x | x | x | | x | | | | | |
| Nurse Practical | x | x | x | x | x | | x | x | x | | | | | |
| Physical Therapist | | | | | | | | | | | | | | |
| Nurse Practitioner | | | | | | | | | | | | | | |
| Public Health Nurse | | | | | | | | | | | | | | |
| Sanitary Engineer | | | | | | | | | | | | | | |
| Pharmacist | | | | | | | | | | | | | | |
| Physician | | | | | | | | | | | | | | |
| Occupational Health | | | | | | | | | | | | | | |
| Senior Sanitarian | | | | | | | | | | | | | | |
| Sanitarian | | | | | | | | | | | | | | |
| Veterinarian | | | | | | | | | | | | | | |
| MPH | | | | | | | | | | | | | | |
| Other | | | | | | | | | | | | | | |

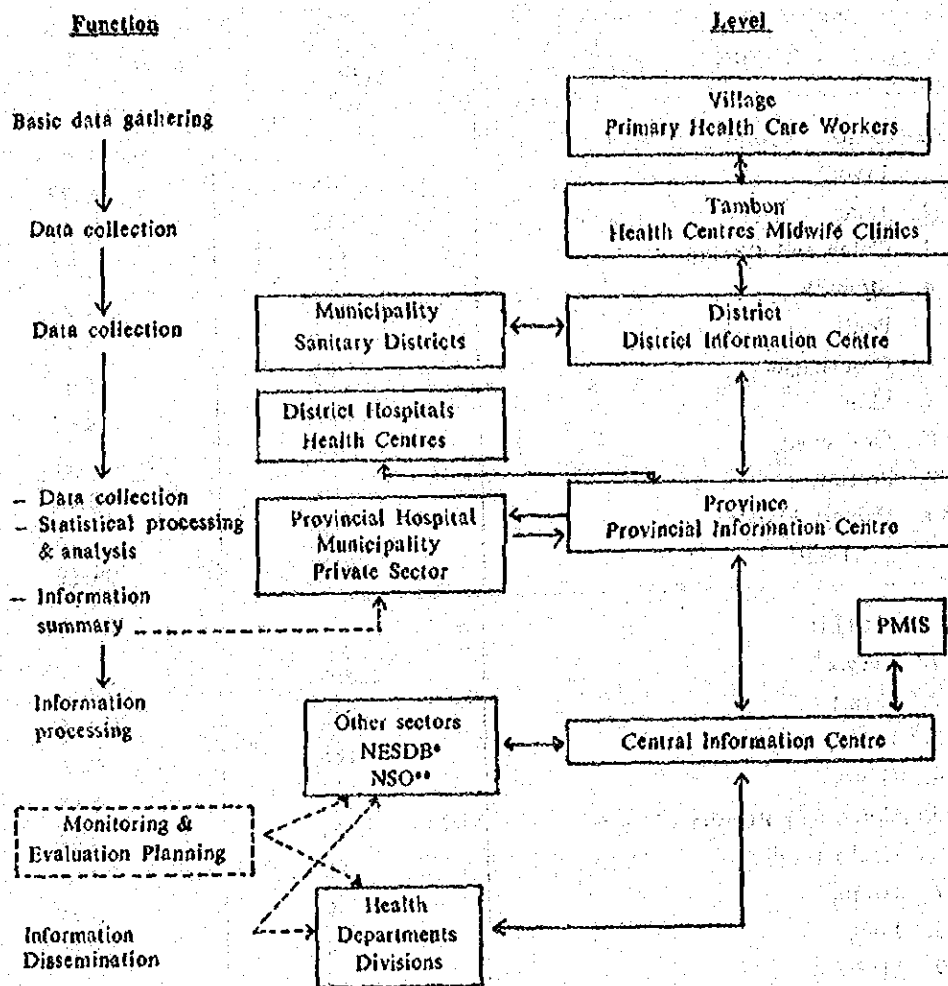
Annex 12

| Tuberculosis Control Services | | | | |
|--|-------------|-------------|-------------|-------------|
| Specialized Centres | 1972 | 1973 | 1974 | 1975 |
| Number of persons submitted to X-ray | 243,020 | 269,836 | 256,617 | 249,782 |
| Tuberculosis cases detected by X-ray | 34,851 | 34,651 | 34,068 | 33,302 |
| Number of new patients with positive sputum | 10,992 | 12,920 | 11,816 | 12,696 |
| New patients registered for treatment | 33,651 | 38,528 | 40,222 | 36,795 |
| Total number of patients under treatment | 41,232 | 64,701 | 66,816 | 66,226 |
| Provincial TB Services | | | | |
| Microscopic Examinations of Sputum of Symptomatic patients | 15,203 | 12,418 | 14,045 | 14,411 |
| Number of patients found positive | 1,519 | 1,177 | 1,071 | 864 |
| New patients registered for treatment | 15,478 | 13,657 | 9,487 | 3,900 |
| Total patients under treatment | 14,922 | 11,307 | 10,589 | 11,301 |

THE TEN LEADING SITES OF CANCER BY SEX (1974)

| Site | No. of patients | % |
|---------------------|-----------------|--------|
| A. MALE | | |
| 1. Liver | 375 | 21.99 |
| 2. Lung | 227 | 13.31 |
| 3. Colon and Rectum | 156 | 9.15 |
| 4. Stomach | 136 | 7.98 |
| 5. Penis | 98 | 5.75 |
| 6. Oesophagus | 86 | 5.04 |
| 7. Skin | 83 | 4.87 |
| 8. Oral cavity | 82 | 4.81 |
| 9. Prostate | 56 | 3.28 |
| 10. Urinary bladder | 56 | 3.28 |
| Total | 1,705 | 100.00 |
| B. FEMALE | | |
| 1. Cervix | 509 | 29.42 |
| 2. Breast | 220 | 12.72 |
| 3. Liver | 168 | 9.71 |
| 4. Ovary | 107 | 6.18 |
| 5. Colon and Rectum | 95 | 5.49 |
| 6. Oral cavity | 90 | 5.20 |
| 7. Uterus | 69 | 3.99 |
| 8. Lung | 64 | 3.70 |
| 9. Stomach | 57 | 3.29 |
| 10. Skin | 53 | 3.06 |
| Total | 1,730 | 100.00 |

INFORMATION SYSTEM NETWORK



*NESDB : National Economic & Social Development Board (National Planning Committee)

**NSO : National Statistical Office

Tuberculosis Positive Rates
Percentage of X-ray positive and sputum positive cases by age groups and areas
 (Based on 1960-1965 Epidemiological Survey)

| Age | Bangkok | Municipal Areas | Rural Areas | Whole Country |
|----------|---------------|-----------------|---------------|---------------|
| 0 - 14 | 1.0 (0.1) | 1.0 (0.05) | 0.8 (0.04) | 0.8 (0.04) |
| 15 - 19 | 1.4 (0.1) | 0.3 (0.06) | 0.4 (0.00) | 0.4 (0.01) |
| 20 - 29 | 2.9 (0.8) | 1.5 (0.3) | 1.5 (0.2) | 1.6 (0.2) |
| 30 - 39 | 5.2 (1.7) | 2.2 (0.7) | 1.9 (0.5) | 2.1 (0.6) |
| 40 - 49 | 7.6 (2.4) | 5.7 (2.9) | 3.1 (0.8) | 3.6 (1.1) |
| 50 - 59 | 13.8 (4.7) | 9.8 (3.1) | 6.3 (2.2) | 7.0 (2.4) |
| 60 + | 15.4 (3.9) | 13.4 (6.5) | 9.4 (2.8) | 10.1 (3.2) |
| All ages | 3.8 (1.0) | 2.7 (0.9) | 1.9 (0.4) | 2.1 (0.5) |

(Numbers in parenthesis denote bacteriologically positive cases)

TRAINING CAPACITY - HEALTH WORKERS - SHORT - TERM
BASIC TRAINING COURSES

| Category | No. of programmes | No. of students admitted | Pro-gramme length (weeks) | Remarks |
|---|-------------------|--------------------------|---------------------------|---|
| 1. Village Health Volunteers | 6 | | 4 | Nationwide training of VHC/m. VHV starts 1977 in 20 provinces |
| 2. Health Communicators | 2 | | 1 | -- ditto -- |
| 3. Tambon Doctors | 1 | | 6 | Offered intermittantly |
| 4. Traditional Midwife--T.B.A. | 1 | | 4 | Apprenticeship prior to formal training |
| 5. Child Nutrition-- Centre Attendant | 1 | | 2 | -- ditto -- |
| 6. Side--room laboratory worker Chon Buri | 1 | 40 | 10 | |
| 7. Laboratory aids--Chon Buri | 1 | 40 | 40 | |

The current capacity for these short-term training cannot be stated. These courses are not offered on a regular basis, but according to the needs of the health system.

MANPOWER TRAINING PROGRAMMES IN FOURTH FIVE YEAR PLAN

| Target | |
|--------------------------------------|-------------------|
| Category | Number of persons |
| 1. Physician | 2,500 |
| 2. Nurse-Midwife | 10,000 |
| 3. Nurse-Practitioner | 1,400 |
| 4. Practical Nurse | 7,590 |
| 5. Midwife | 2,500 |
| 6. Health Worker | 4,800 |
| 7. Teacher | 600 |
| 8. Sanitarian | 500 |
| 9. Laboratory Technician | 1,100 |
| 10. Medical Technologist | 650 |
| 11. Dental Auxiliary | 560 |
| 12. Village Health Volunteer | 22,400 |
| 13. Village Communicator | 200,000 |
| 14. Child Nutrition Centre Attendant | 1,000 |
| 15. Traditional Midwife | 8,400 |
| 16. Tambon Doctor | 2,800 |
| 17. Pharmacist | 1,250 |
| 18. Dentist | 750 |

FACILITIES CONSTRUCTION

| | |
|--------------------------|--------|
| Midwife Centres | 2,000 |
| District Health Centres | 600 |
| District Hospitals : | |
| Medical & Health Centres | 108 |
| Hospital Beds | 12,290 |

Environmental Health Schemes National Implementation Targets, 4th Five Year Plan

| Schemes | Targets | 1976 |
|-------------------------------------|-----------|--------|
| 1. Urban Water Supply, new | 48 | 12 |
| 2. Urban Water Supply, Extension | 70 | 9 |
| 3. Rural Pipe Water, new | 225 | 51 |
| 4. Rural Pipe Water, extension | — | 44 |
| 5. Small Scale Water Supply | 10,000 | 1,316 |
| 6. Cisterns | 5,000 | NA |
| 7. Tube Well Small | 4,000 | NA |
| 8. Big Tube Wells | 12,000 | 1,548 |
| 9. Shallow Wells | 21,000 | 8,628 |
| 10. Steel Tanks 400 gallons | 8,000 | 1,418 |
| 11. Concrete Tanks 150 cubic meters | 400 | 60 |
| 12. Sanitary Latrines | 2,360,000 | 70,286 |

TRAINING CAPACITY -- HEALTH WORKERS -- ACADEMIC PROGRAMMES

| Category | No. of programmes | No. of students admitted | Annual output | Programme length (years) | Remarks |
|---------------------------------|-------------------|--------------------------|---------------|--------------------------|---|
| 1. Physician | 5 | 330 | 440* | 6 | *90% of students entering these academic programmes complete them successfully **Diploma ***240 students per year starting 1978 |
| 2. Nurse--midwife | 21 | 1575 | 1545 | 4½ (**) | |
| 3. Nurse--practitioner | 1 | 59 | 280*** | 1 | |
| 4. Practical Nurse--midwife | 10 | 603 | 600 | 1½ | |
| 5. Practical Nurse | 7 | 404 | 400 | 1 | |
| 6. Sanitarian | 4 | 530 | 515 | 1½ | |
| 7. Dentist | 3 | 160 | 160 | 4 | |
| 8. Dental Hygienist | 1 | 20 | 20 | 1 | |
| 9. Dental Auxiliary | 1 | 30 | 30 | 2 | |
| 10. Midwife | 6 | 544 | 540 | 1½ | |
| 11. Medical Technologist | 3 | 60 | 60 | 4 | |
| 12. Laboratory Technician | 1 | 15 | 15 | 2 | |
| 13. Nutritionist--B.Sc. | 1 | 11 | 11 | 4 | |
| 14. Health Educator--B.Sc. | 1 | 8 | 8 | 4 | |
| 15. Public Health Nurse : | | | | | |
| -- B.Sc. | 1 | 90 | 90 | 2 | |
| -- Dip. | 1 | 198 | 198 | 1 | |
| 16. Pharmacy | 3 | 250 | 225 | 5 | |
| 17. Master of Public Health | | | | | |
| -- General | 1 | 13 | 13 | 1 | |
| -- Hosp. Adm. | | 14 | 14 | | |
| -- Urban Health | | 11 | 11 | | |
| 18. Doctor Tropical Medicine | 1 | 43 | 43 | 1 | |
| 19. Veterinarian | 1 | 30 | 30 | 5 | |
| 20. X-ray Technician | 1 | 40 | 40 | 4 | |
| 21. Sanitary Engineering | 1 | 10 | 10 | 4 | |
| 22. Practical Nurse Psychiatric | 1 | 103 | 103 | 1½ | |
| 23. Occupational Health--B.Sc. | 1 | 9 | 9 | 4 | |
| 24. Senior Sanitarian--B.Sc. | 1 | 33 | 33 | 4 | |
| 25. Laboratory Assistant | 1 | 30 | 30 | 1 | |
| 26. Cryotechnician | 1 | 10 | 10 | 1 | National Cancer Institute |

The attrition rate for all categories of health personnel ranges from 2% to 7%.
The physicians and nurses are at the highest end of the scale.

| Problem | Index (1972) | Targets |
|---|-------------------------|---------------------------|
| - I ₂ deficiency | N.A. | 10% reduction |
| - Periodontal disease | N.A. | 40% reduction 5/100 |
| - Trachoma | Infective stage 8.5/100 | 60% reduction urban 2/100 |
| - Refractive error | Urban (5-14) 5/100 | 50% reduction |
| | Rural - | rural - |
| Accidents, Poison, Violence and Disaster | | |
| - Home accident | Mortality 8.08/100,000 | 8.08/100,000 |
| - Traffic accidents | Mortality 10.5 /100,000 | 10.5 /100,000 |
| - Industrial accidents | Incidence 100 /100,000 | 75 /100,000 |
| - Agricultural accidents | Mortality 9.66/100,000 | 9.66/100,000 |

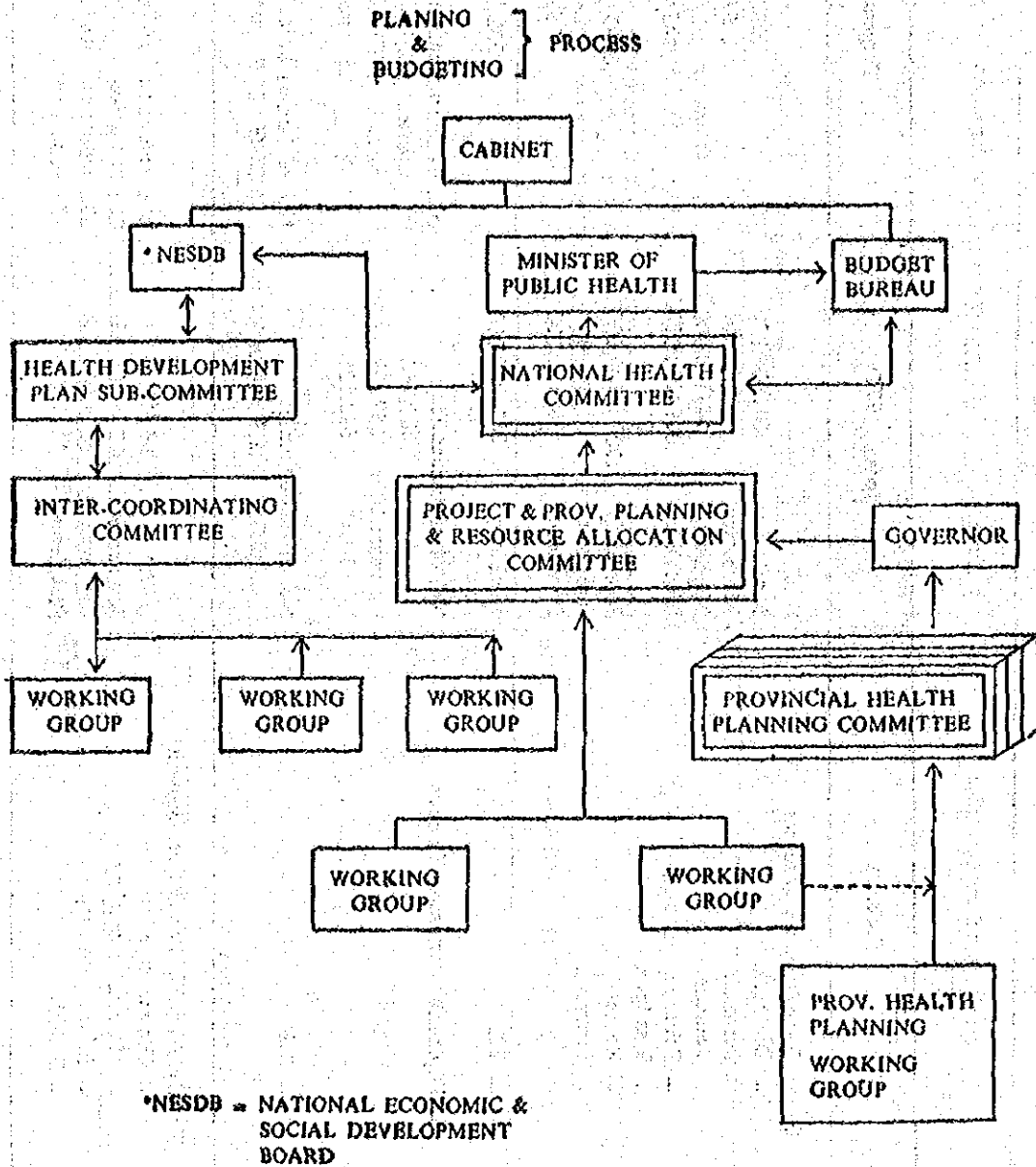
HEALTH COVERAGE AND OUTPUT

| Service | Index & coverage (1972) | Target |
|---|--|---|
| Immunizations -- D.P.T. -- B.C.G. | (0-4) ages/3.22 x Attended deliveries 5.16 x | 80 % 100 % attended deliveries |
| Antenatal Care | (35.03 x clinic visits) | 50 % of total pregnancies |
| Family Planning -- Service recipients -- Continuing users -- New acceptors | 1.4 million (1965/1972) | 1.6 million 3 million |
| Food Handler Training | 27,925 persons | 50,000 - 200,000 100 % in schools |
| Safe Deliveries | 10.9 % | 50 % of total de- liveries be qua- lified attendant |
| Post Natal Care | | 68 % of deliveries |
| Protein Supplement | P.C.M. Morbidity (0-4) 55-88 % | 15 % age 1-4 |
| Physician: Population | Bangkok Central Administration 1:1,621 Provincial/Rural Municipality 1:30,863 | 1:10,500 |
| Hospital Beds/Population | Total Pop. : 1.17:1,000 Rural 1.11:1,000 Urban 6.65:1,000 | 1.36:1,000 1.62:1,000 8.5 :1,000 |
| Rural Population Coverage by Government Health Service | 16 % (1970 survey) | 20 % (incl. Health Post: 30 %) |

Problem Levels and Reduction Targets

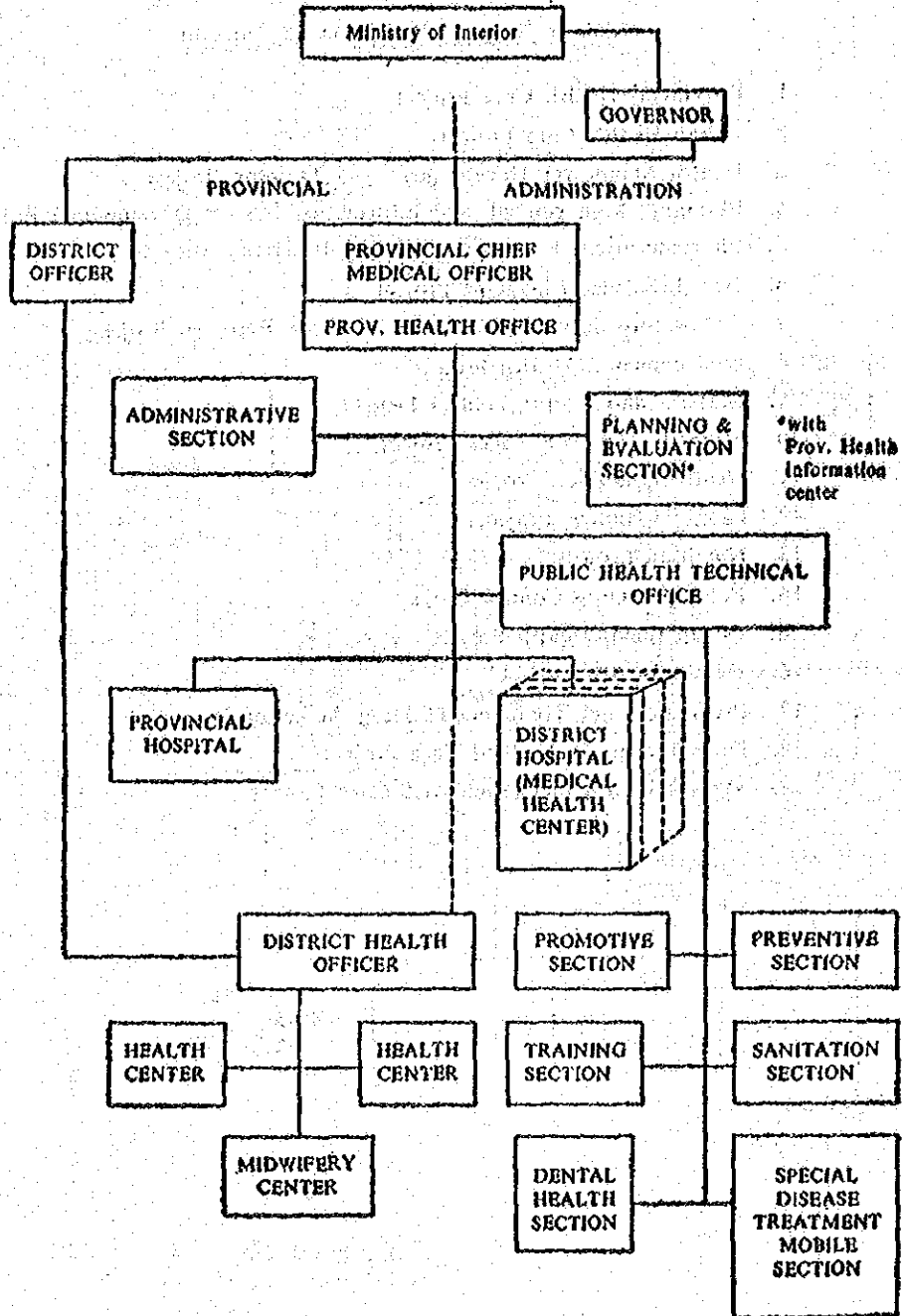
| Problem | Index (1972) | Targets |
|--|---|---|
| Water and Food Borne Disease | Mortality : 118/100,000 Morbidity : 26,600/100,000 Safe water (1975) rural 20% urban 41% Excreta disposal 12.6% urban - Refuse disposal - rural - urban - | 50% reduction - 60/100,000 30% reduction - 18,700/100,000 rural 25% urban 50% rural 50% urban 75% rural 50% urban 75% |
| Vector Borne Disease includes: - Malaria - Dengue Haemorrhagic Fever | A.P.I. 240/100,000 Mortality 9/100,000 Morbidity 640/100,000 Mortality 7/100,000 Morbidity 64/100,000 | 30% reduction - 90/100,000 50% reduction - 4.5/100,000 30% reduction - 450/100,000 60% reduction - 2.8/100,000 50% reduction - 32/100,000 |
| Respiratory Tract Infections Skin Diseases Mental Health - Drug Abuse School Ages | U.R.I./morbidity 92,700/100,000 Pneumonia/mortality 1 yr. 265/100,000 T.B./morbidity 105/100,000 Morbidity 4,287/100,000 Prevalence 750/100,000 | 50% reduction - 46,350/100,000 50% reduction - 132/100,000 15% reduction - 3,634/100,000 30% reduction - 500/100,000 |

| Problem | Index (1972) | Targets |
|-----------------------------------|--|--|
| Other Communicable Diseases | | |
| - Diphtheria | Morbidity .06/100,000 | .03/100,000 |
| - Pertussis | Morbidity .63/100,000 | .15/100,000 |
| - Tetanus | Morbidity .04/100,000 | .02/100,000 |
| - Polio | Morbidity .009/100,000 | .0045/100,000 |
| - Smallpox | 0 | 0 |
| - Rabies | Mortality .0073/100,000 | .0073/100,000 |
| - Leprosy | Incidence 3/1,000 | 1/1,000 |
| | Prevalence 79/100,000 | 75/100,000 |
| - V.D. | Morbidity 382/100,000 | 382/100,000 |
| - Diphtheria, Pertussis, Tetanus | No. of immunization : urban 129,282 rural 559,239 Total 688,521 | No. of immunization : urban 1.9 million rural 13.1 million Total 15 million |
| - T.B. | No. of immunization : BCG 1.3 million | No. of immunization : BCG 8 million |
| Family Planning Population Growth | (1976) 2.6/100 | 20% reduction 2.1/100 |
| - Growth rate | Assumption 4.2/1,000 LB | 20% reduction |
| - Maternal mortality | Assumption 65/1,000 LB | 30% reduction 48/100 |
| - Infant mortality | Prevalence 72/100 | 10% reduction |
| - P.C.M. | | |

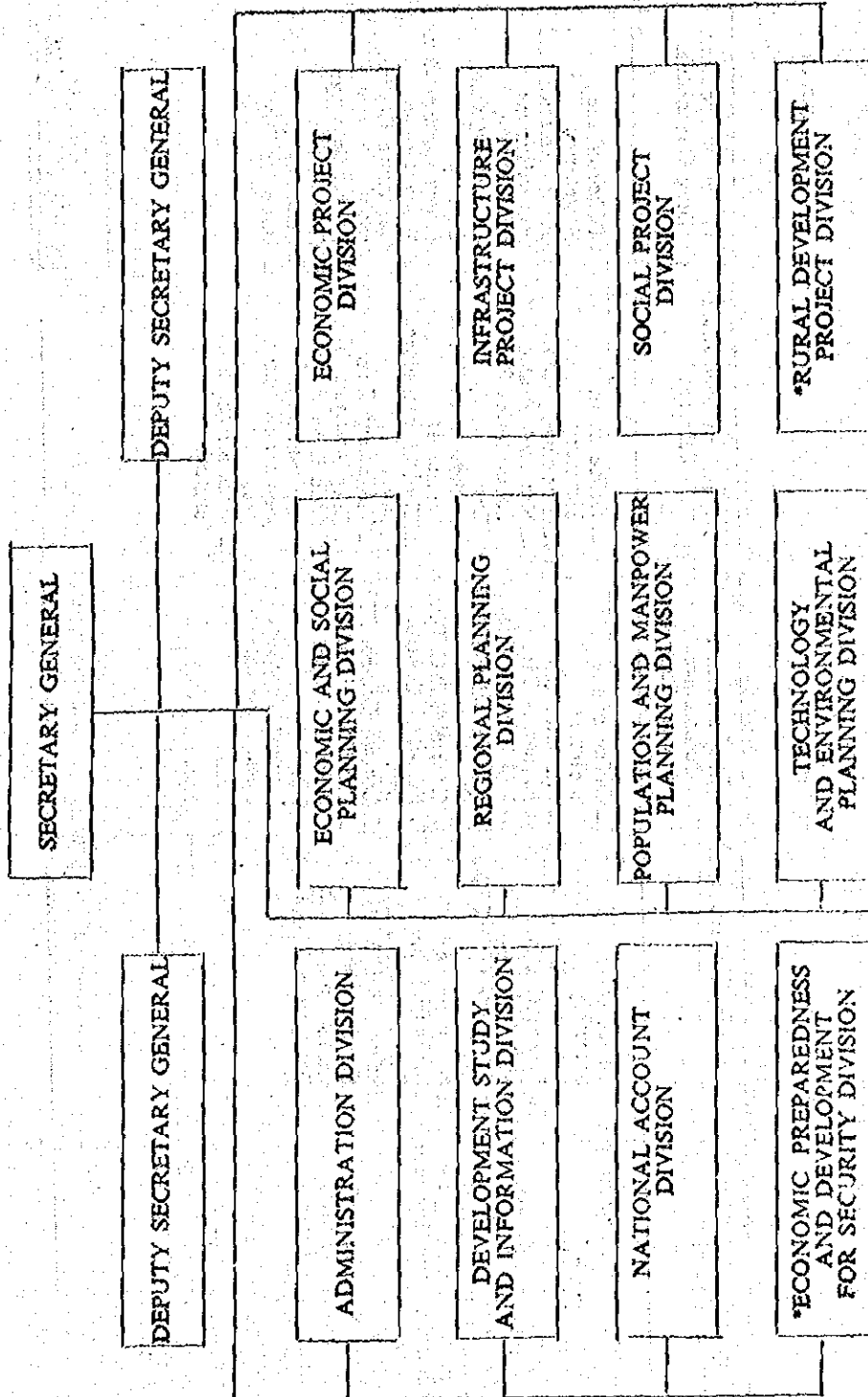


List of National Development Projects

1. Provincial Health Care Project
2. Urban Health Care Project
3. Health Manpower Development and Training Project
4. Planning, Management, and Information System Development Project
5. Pharmaceutical Production and Supply System Project
6. Health Service Financing Project
7. Laboratory Service and Medical Science Research Project
8. Environmental Health Project
9. Malaria and Vector Control Project
10. Minority Group Services Project
11. Health Education Project
12. Family Planning Project
13. Nutrition Project
14. Food and Drug Control Project
15. Occupational Health Project
16. Dental Health Project
17. Prevention and Treatment of Drug Addiction Project
18. Development of Medical Care Project
19. Mental Health and Psychiatric Care Project



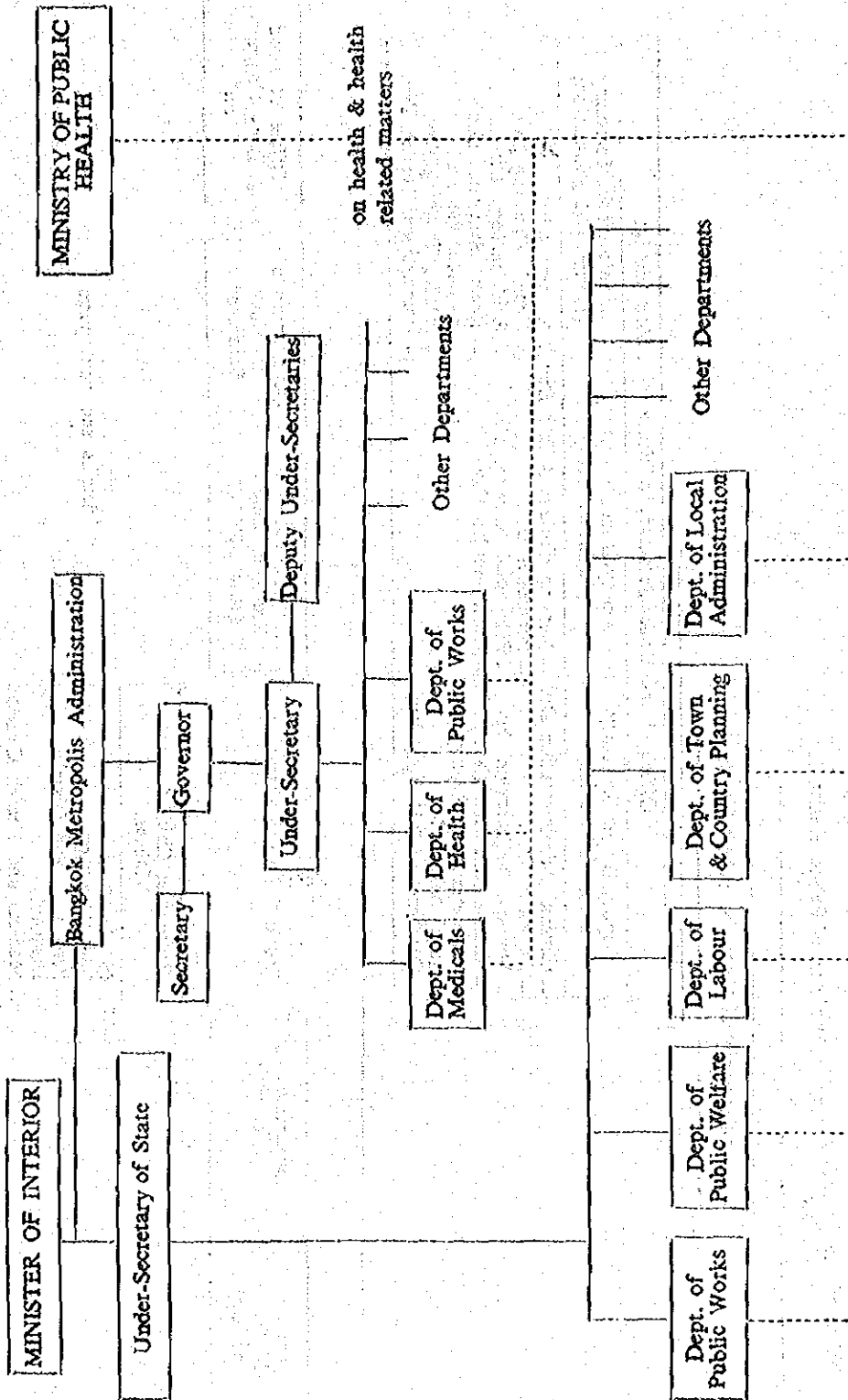
ORGANIZATION CHART OF
OFFICE OF THE NATIONAL ECONOMIC AND SOCIAL DEVELOPMENT BOARD



*DIVISIONS ARE UNDER CONSIDERATION

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| <p>Department of Medical Services</p> <ul style="list-style-type: none"> - Office of the Secretary - Financial Div. - Personnel Div. - Technical Div. - Mental Health Div. - Children's Hospital - Thanyarak Hospital - Prasart Neurological Hospital and Institute - Mental Deficiency Hospital - Lerd Sin Hospital - Srithanya Hospital - Buddhist Monk's Hospital - Somdej Chaophraya Hospital - Women's Hospital - Institute of Pathology - National Cancer Institute - Institute of Dermatology | | <p>Department of Health</p> <ul style="list-style-type: none"> - Office of the Secretary - Financial Div. - Personnel Div. - Dental Health Div. - Rural Water Supply Div. - Nutrition Div. - Sanitation Div. - Family Health Div. - School Health Div. - Environmental Health Div. - Occupational Health Div. | | <p>Department of Communicable Disease Control</p> <ul style="list-style-type: none"> - Office of the Secretary - Financial Div. - Personnel Div. - V.D. Control Div. - Malaria Eradication Div. - General C.D.C. Div. - Filariasis Control Div. - Leprosy Control Div. - T.B. Control Div. - Pannarasradura I.D. Hospital - Leprosy Hospital - Chest Hospital | | <p>Department of Medical Sciences</p> <ul style="list-style-type: none"> - Office of the Secretary - Entomology Div. - National Health Laboratories Project Div. - Radiation Protection Services Div. - Clinical Pathology Div. - Toxicology Div. - Drug Analysis Div. - Food & Beverage Analysis Div. - Medical Research Div. - Virus Research Institute | | <p>Office of Food and Drug Committees</p> <ul style="list-style-type: none"> - Office of the Secretary - Public Relation and Advertisement Control Div. - Cosmetic Control Div. - Drugs Control Div. - Psychotropic Substance Control Div. - Food & Beverage Control Div. - Technical Div. - Inspector Div. | |
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ORGANIZATION OF THE MINISTRY OF INTERIOR



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