



Republic of the Philippines
Department of Health
REGIONAL OFFICE IV-A
QMMC Compound, Project 4, Quezon City
Tel Nos: (02) 9133616 / (02) 990-4073/74 local 123
Email add: chd4_doh_calabarzon@yahoo.com

| CALABARZON | |
|-------------------|------|
| FHSIS | |
| Cumulative Report | |
| Annual | 2017 |

Regional Database as of: 4/16/2018

Table 1. Projected Population, CALABARZON, 2017

| Province | Population |
|-------------------|-------------------|
| Batangas | 2,681,315 |
| Cavite | 3,677,040 |
| Laguna | 3,096,796 |
| Quezon | 2,236,243 |
| Rizal | 2,967,960 |
| CALABARZON | 14,659,354 |

Table 2. Mortality Indicators, CALABARZON, January 1 to December 31, 2017

| Indicator | Number | Target | Rate/Ratio |
|-------------------------|--------|---------------|----------------------|
| Maternal deaths | 90 | 52/100,000 LB | 49 deaths/100,000 LB |
| Perinatal deaths | 724 | 18/1,000 LB | 4 deaths/1,000 LB |
| Neonatal deaths | 1,020 | 10/1,000 LB | 6 deaths/1,000 LB |
| Infant deaths | 1,409 | 17/1,000 LB | 8 deaths/1,000 LB |
| Under-five mortality | 2,212 | 26/1,000 LB | 12 deaths/1,000 LB |
| Neonatal tetanus deaths | 10 | <1/1,000 LB | 0 deaths/1,000 LB |
| Mortality rate | 56,298 | - | 4 deaths/1,000 pop. |

Table 3. Maternal Health Indicators, CALABARZON, January 1 to December 31, 2017

| Indicators | Elig. Pop. | Accomp. | % | Target |
|---------------------------------------|------------|---------|-------|--------|
| 4 ANC* | 395,803 | 158,001 | 39.92 | 90% |
| PW* given TT2+ | 395,803 | 127,381 | 32.18 | 80% |
| PW* given complete Iron w/ Folic Acid | 395,803 | 165,525 | 41.82 | 80% |
| PP* w/ at least 2 visits | 395,803 | 190,898 | 48.23 | - |
| PP* given Iron | 395,803 | 179,715 | 45.41 | - |
| PP* given Vit. A | 395,803 | 165,580 | 41.83 | 80% |
| CPR* | 1,806,765 | 665,352 | 36.83 | 65% |

*ANC-ante-natal care; PW-pregnant women; PP-post-partum; CPR-contraceptive prevalence rate

Table 5. Natality, CALABARZON, January 1 to December 31, 2017

| Indicators | TCL | % | LCR | % |
|------------|---------|-------|---------|-------|
| Livebirths | 213,194 | - | 183,179 | - |
| Deliveries | 211,499 | - | 182,035 | - |
| FBD | 191,666 | 90.62 | 164,713 | 90.48 |
| SBA | 195,847 | 91.86 | 168,873 | 92.19 |

Table 4. Child Health Indicators, CALABARZON, January 1 to December 31, 2017

| Indicators | Elig. Pop. | Accomp. | % | Target |
|--------------|------------|---------|--------|--------|
| FIC* | 395,803 | 250,434 | 63.27 | 95% |
| CIC* | 395,803 | 36,605 | 9.25 | - |
| EBF* | 395,803 | 149,878 | 37.87 | 70% |
| NBS* (done) | 146,238 | 80,062 | 54.75 | 85% |
| Vit. A | | | | |
| 6-11 mos. | 197,901 | 212,101 | 107.18 | 90% |
| 12-59 mos. | 1,583,210 | 616,874 | 38.96 | 90% |
| Iron | | | | |
| 6-11 mos. | 197,901 | 54,067 | 27.32 | - |
| 12-59 mos. | 1,583,210 | 48,767 | 3.08 | - |
| Deworming | | | | |
| 12-59 mos. | 1,495,254 | 507,718 | 33.96 | - |
| Received MNP | | | | |
| 6-11 mos. | 197,901 | 43,993 | 22.23 | - |
| 12-23 mos. | 395,803 | 60,031 | 15.17 | - |

*FIC-fully immunized child; CIC-completely immunized child; EBF-exclusive breastfeeding; NBS-newborn screening; MNP-Micronutrients Powder

Table 6. Top 10 Leading Causes of Morbidity in FHUs, CALABARZON, January 1 to December 31, 2017

| |
|--|
| 1. J06: Acute upper respiratory infections of multiple and unspecified sites |
| 2. I10: Essential (primary) hypertension |
| 3. J22: Unspecified acute lower respiratory infection |
| 4. R05: Cough |
| 5. J00: Acute nasopharyngitis |
| 6. T14: Injury of unspecified body region |
| 7. R50: Fever of unknown origin |
| 8. N39: Other Disorders of Urinalysis |
| 9. T79: Certain early complication trauma, elsewhere classified |
| 10. J11: Influenza, virus not identified |

Table 7. Top 10 Leading Causes of Mortality in FHUs, CALABARZON, January 1 to December 31, 2017

| |
|---|
| 1. I21: Acute myocardial infarction |
| 2. J18: Pneumonia, organism unspecified |
| 3. I46: Cardiac arrest |
| 4. I10: Essential (primary) hypertension |
| 5. I51: Complications and ill-defined descriptions of heart disease |
| 6. A41: Other septicemia |
| 7. J96: Respiratory failure, not elsewhere classified |
| 8. I64: Stroke, not specified as hemorrhage or infarction |
| 9. I50: Heart Failure |
| 10. J44: Other Chronic Obstructive Pulmonary Disease |

Table 8. Dental Health, CALABARZON, January 1 to December 31, 2017


| Indicators | Elig. Pop. | Accomp. | % | Indicators | Elig. Pop. | Accomp. | % |
|---|------------|---------|--------------|--|------------|---------|--------------|
| Orally fit children (12-71 mos.) | 1,979,013 | 202,300 | 10.22 | PW* provided w/ BOHC | 395,803 | 95,058 | 24.02 |
| Children 12-71 mos. old provided w/ basic oral health care (BOHC) | 1,979,013 | 749,761 | 37.89 | Older persons 60 yo & above provided w/ BOHC | 1,011,495 | 305,005 | 30.15 |
| Adolescent & youth (10-24 yo) provided w/ BOHC | 4,397,806 | 790,837 | 17.98 | *PW-Pregnant women | | | |

Table 9. Environmental Health, CALABARZON, January 1 to December 31, 2017

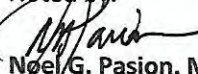
| Indicators | Households (HH) | Accomp. | % | Target | Indicators | Households (HH) | Accomp. | % | Target |
|---|-----------------|-----------|--------------|---------------|--|-----------------|---------|--------------|-------------|
| Proportion of HH w/ access to improved or safe water supply | 2,709,335 | 401,400 | 15.44 | | Proportion of food establishment w/ sanitary permits | 96,252 | 73,207 | 76.06 | 100% |
| Level I | | 179,462 | 6.90 | | | | | | |
| Level II | | 2,019,208 | 77.66 | | | | | | |
| Level III | | 2,600,070 | 95.97 | 90.00% | Proportion of food handlers w/ health certificates | 284,859 | 263,283 | 92.43 | 100% |
| Total (I,II,III) | | 2,500,998 | 92.31 | | | | | | |
| Proportion of HH w/ sanitary toilet facilities | | 2,188,913 | 80.79 | | | | | | |
| HH w/ satisfactory disposal of solid waste | 2,709,335 | 2,174,120 | 80.25 | | | | | | |
| Proportion of HH w/ complete basic sanitation facilities | | | | | | | | | |

DISCLAIMER: Every effort has been made to provide accurate and updated information, however, errors can still occur. By using the information contained in this report, the reader assumes all risks in connection with such use. The DOH-RO IV-A shall not be held responsible for errors, nor liable for damage(s) resulting from use or reliance upon this material.

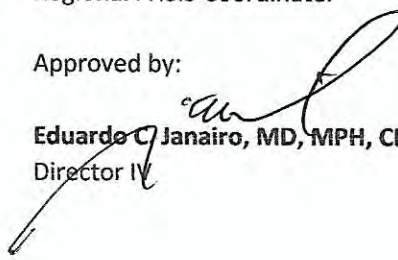
Prepared by:


Mariano S. Selorio, Jr., MPA.
 Regional FHSIS Coordinator

Noted by:


Noel G. Pasion, MD, MPH, CESE
 OIC, Assistant Regional Director

Approved by:


Eduardo C. Janairo, MD, MPH, CESO III
 Director IV