ANNUAL POLIOMYELITIS CASE AND DEATH RATES IN STATES REPORTING BOTH CASES AND DEATHS
UNITED STATES, 1910-1954

A. ARITHMETICAL RATE SCALE

RATE PER 100,000 POPULATION

CASE RATE

DEATH RATE

YEARS

1910 1915 1920 1925 1930 1935 1940 1945 1950
DISTRIBUTION OF POLIOMYELITIS IN THE UNITED STATES

1952

Figure 2
POLIOMYELITIS IN THE UNITED STATES, 1954

Counties with rates of 60 cases or more per 100,000 population (Based on preliminary figures)
POLIOMYELITIS MORBIDITY-SEASONAL PATTERNS
TEN YEAR AVERAGE RATES BY MAJOR GEOGRAPHIC DIVISIONS
1942-1951

- UNITED STATES
- WEST SOUTH CENTRAL STATES
- SOUTH ATLANTIC STATES
- EAST SOUTH CENTRAL STATES

REPORTED CASES PER 100,000 PER MONTH (ANNUAL BASIS)

- UNITED STATES
- WEST NORTH CENTRAL STATES
- MOUNTAIN STATES
- PACIFIC STATES

- UNITED STATES
- NEW ENGLAND STATES
- MIDDLE ATLANTIC STATES
- EAST NORTH CENTRAL STATES

ATLANTA, GA - MAR., 1953
POLIOMYELITIS - CASES REPORTED FROM SELECTED STATES BY AGE - 1952

INCIDENCE RATES

CASES PER 100,000

15 NORTHERN STATES
3 PACIFIC STATES
13 SOUTHERN STATES

PERCENTAGE DISTRIBUTION

PERCENT

10 NORTHERN STATES
11 SOUTHERN STATES

AGE IN YEARS

0 1 2 3 4 5 6 7 8 9 10 15 20 OVER 20
POLIOMYELITIS AGE-SPECIFIC ACUTE ADMISSION RATES-1954

Admissions per 100,000 population within age group

Admissions per 100,000 population within age group

BASED ON 24,950 ORIGINAL ACUTE ADMISSIONS REPORTED BY HOSPITALS TO THE NATIONAL FOUNDATION. RATES COMPUTED ON BASIS OF MID-YEAR POPULATION ESTIMATES.

Reproduced from Annual Statistical Review, Poliomyelitis, 1954
National Foundation for Infantile Paralysis