

PATIENTS SCREENED (n = 1454) BETWEEN APRIL 2004 and JANUARY 2007

**SELECTED
(n=724)**

**REJECTED
(n=730)**

**NEW CASES
PREVIOUSLY
UNTREATED**

(n=493)

**FIRST LINE
TREATMENT-
FAILURES**

(n=231)

- SPUTUM PROCESSING
- DRUG SUSCEPTIBILITY TESTING

NEW CASES (643)

1. PRIOR ANTITUBERCULAR THERAPY (24%)
2. MORE THAN 5 DOSES OF ANTI TUBERCULAR THERAPY BEFORE SAMPLING (41%)
3. RESIDENCY (9%)
4. REFUSED (22%)
5. OTHERS (4%)

**FIRST LINE TREATMENT-
FAILURES (87)**

1. PRIOR ANTITUBERCULAR THERAPY (26%)
2. INTERRUPTION IN TREATMENT FOR MORE THAN 2 WEEKS (47%)
3. RESIDENCY (6%)
4. REFUSED (7%)
5. OTHERS (14%)