

TABLE IV
Total triatomine specimens infected by *Trypanosoma cruzi* in the 13 municipalities in Ceará, 1998-2008

| Municipalities | <i>Triatoma brasiliensis</i> | | | | | | | | <i>Triatoma pseudomaculata</i> | | | | | | | | <i>Panstrongylus lutzi</i> | | | | | | | | <i>Panstrongylus megistus</i> | | | | | | | | <i>Rhodnius nasutus</i> | | | | | | | |
|-------------------|------------------------------|-------|----|------|-------|-------|----|------|--------------------------------|-----|----|-------|--------|--------|-----|------|----------------------------|----|---|-------|------|----|---|------|-------------------------------|----|---|-------|------|----|---|------|-------------------------|----|---|----|-----|-----|----|------|
| | Intra | | | | Peri | | | | Intra | | | | Peri | | | | Intra | | | | Peri | | | | Intra | | | | Peri | | | | | | | | | | | |
| | C | E | I | % | C | E | I | % | C | E | I | % | C | E | I | % | C | E | I | % | C | E | I | % | C | E | I | % | C | E | I | % | C | E | I | % | | | | |
| Altaneira | 10 | 8 | 0 | 0 | 26 | 19 | 0 | 0 | 3 | 1 | 0 | 0 | 326 | 314 | 2 | 0.64 | 4 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 0 | 0 | 3 | 2 | 0 | 0 | |
| Antonina do Norte | 276 | 179 | 1 | 0.6 | 280 | 193 | 1 | 0.52 | 26 | 4 | 0 | 0 | 224 | 183 | 0 | 0 | 5 | 1 | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Araripe | 62 | 39 | 2 | 5.13 | 168 | 131 | 1 | 0.8 | 124 | 98 | 1 | 1.02 | 3,819 | 3,427 | 17 | 0.5 | 18 | 5 | 1 | 20 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Assaré | 379 | 256 | 6 | 2.35 | 658 | 552 | 2 | 0.4 | 71 | 50 | 0 | 0 | 1,850 | 1,548 | 8 | 0.52 | 3 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 4 | 0 | 0 | |
| Campos Sales | 496 | 431 | 10 | 2.32 | 579 | 491 | 5 | 1.02 | 49 | 27 | 1 | 3.7 | 1,904 | 1,610 | 10 | 0.62 | 68 | 15 | 1 | 6.66 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Crato | 83 | 71 | 2 | 2.82 | 128 | 166 | 0 | 0 | 144 | 123 | 3 | 2.44 | 2,126 | 1,962 | 32 | 1.63 | 11 | 7 | 1 | 14.28 | 44 | 34 | 0 | 0 | 2 | 2 | 0 | 0 | 34 | 33 | 3 | 9.09 | 28 | 20 | 0 | 0 | 569 | 540 | 10 | 1.85 |
| Farias Brito | 479 | 405 | 5 | 1.24 | 891 | 812 | 9 | 1.1 | 159 | 129 | 3 | 2.33 | 3,583 | 3,319 | 26 | 0.8 | 21 | 11 | 1 | 9.09 | 1 | 1 | 1 | 100 | 8 | 6 | 0 | 0 | 26 | 16 | 0 | 0 | 9 | 8 | 0 | 0 | 31 | 28 | 0 | 0 |
| Nova Olinda | 37 | 33 | 1 | 3.03 | 114 | 55 | 1 | 1.9 | 29 | 27 | 0 | 0 | 687 | 660 | 7 | 1.06 | 1 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 9 | 0 | 0 |
| Potengi | 206 | 115 | 1 | 0.9 | 302 | 247 | 3 | 1.22 | 94 | 65 | 9 | 13.85 | 1,731 | 1,559 | 17 | 1.09 | 7 | 1 | 0 | 0 | 6 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Salitre | 17 | 15 | 0 | 0 | 97 | 84 | 1 | 1.2 | 12 | 12 | 1 | 8.34 | 1,281 | 1,143 | 3 | 0.26 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Santana do Cariri | 71 | 65 | 1 | 1.54 | 141 | 130 | 1 | 0.8 | 94 | 82 | 3 | 3.65 | 1,533 | 1,433 | 17 | 1.19 | 4 | 2 | 0 | 0 | 4 | 4 | 0 | 0 | 4 | 3 | 0 | 0 | 15 | 7 | 0 | 0 | 3 | 1 | 0 | 0 | 73 | 69 | 0 | 0 |
| Tarrafas | 184 | 165 | 6 | 3.64 | 854 | 744 | 20 | 2.7 | 35 | 18 | 0 | 0 | 1,643 | 1,450 | 10 | 0.7 | 1 | 0 | 0 | 0 | 4 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 21 | 0 | 0 |
| Várzea Alegre | 520 | 392 | 3 | 0.8 | 1,233 | 1,076 | 7 | 0.65 | 318 | 266 | 5 | 1.88 | 4,894 | 4,398 | 48 | 1.09 | 22 | 9 | 0 | 0 | 17 | 6 | 0 | 0 | 8 | 7 | 1 | 14.28 | 9 | 9 | 0 | 0 | 3 | 2 | 0 | 0 | 22 | 22 | 0 | 0 |
| Total | 2,820 | 2,174 | 38 | 1.75 | 5,471 | 4,620 | 20 | 0.10 | 11,558 | 902 | 26 | 2.88 | 25,601 | 23,006 | 197 | 0.85 | 167 | 51 | 4 | 7.84 | 88 | 53 | 1 | 1.88 | 23 | 18 | 1 | 5.55 | 88 | 67 | 3 | 4.47 | 47 | 34 | 0 | 0 | 741 | 695 | 10 | 1.43 |

natural infection rates by *T. cruzi*: number of infected bugs x 100/number of examined bugs (source: 20ª Célula Regional da Saúde). C: captured; E: examined; I: infected; intra: intradomicile; peri: peridomicile.