| | | CO (t/y) | NMHC (t/y) | NOX (t/y) | PM2.5 (t/y) | | PM10 (t/y) | SO2 (t/y) |
|----------|------------|-------------|------------------------|--------------|----------------|----------------|----------------|--------------|
| Region | Study | Exhaust | Exhaust Evaporative | Exhaust | Exhaust | Paved Roads | Paved Roads | Exhaust |
| MASP | This study | 279007 | 46945 | 61554 | 2266 | 15961 | 65971 | 619 |
| | CETESB | 162896 | 34824 | 54334 | 1484 | | | |
| Santos | This study | 26841 | 4796 | 10426 | 420 | 2557 | 10568 | 81 |
| | CETESB | 13497 | 2628 | 6157 | 182 | | | |
| Sorocaba | This study | 26399 | 4590 | 7603 | 299 | 1957 | 8087 | 63 |
| | CETESB | 20203 | 4070 | 8832 | 257 | | | |
| São José | This study | 27398 | 4796 | 8163 | 313 | 2079 | 8594 | 67 |
| | CETESB | 27406 | 5287 | 27406 | 271 | | | |
| Campinas | This | 109589 | 19200 | 35049 | 1368 | 8762 | 36218 | 279 |
| | CETESB | 34890 | 7180 | 34890 | 377 | | | |