

Maharashtra

Area in ha

| S.No | Class | Soil Erosion Priority Class (PSER-SLTL) (t ha ⁻¹ yr ⁻¹) | | | | | | No Treatment | River Sand | Water | Total |
|------|-----------------|--|-----------|-----------|-----------|--------------|--------------|--------------|------------|------------|-------|
| | District/SEPC | 1 | 2 | 3 | 4 | 5 | No Treatment | Non Soil | | | |
| | >35 | 25 - 35 | 15 - 25 | 05-15 | 0 - 5 | No Treatment | | | | | |
| 1 | Ahmadnagar | 141249.92 | 242039.2 | 109562.5 | 414185.52 | 219677.42 | 583788.9 | | | 1710503.46 | |
| 2 | Akola | | | | 893.82 | 9232.23 | 530918.31 | | | 541044.36 | |
| 3 | Amaravati | 112.34 | 50637.88 | 12564.2 | 176443.82 | 43008.2 | 932866.49 | | | 1215632.93 | |
| 4 | Aurangabad | 4371.8 | 26187.07 | 28078.98 | 161667.86 | 24897.04 | 769654.01 | | | 1014856.76 | |
| 5 | Bhandara | 1067.29 | 8625.8 | 9438.33 | 15403.5 | 42207.72 | 323736.99 | | | 400479.63 | |
| 6 | Bid | 35576.42 | 52379 | 7410.09 | 286412.22 | 173893.6 | 505757.02 | | | 1061428.35 | |
| 7 | Buldhana | 18.07 | 24.46 | | 34153.84 | 1074.9 | 936900.44 | | | 972171.71 | |
| 8 | Chandrapur | 105.08 | 654.02 | 11334.79 | 65402.28 | 66286.12 | 986372.34 | | | 1130154.63 | |
| 9 | Dhule | 97704.97 | 144483.49 | 50266.87 | 101060.38 | 35087.4 | 286519.66 | | | 715122.77 | |
| 10 | Gadchiroli | 2.53 | 6419.5 | 33743.92 | 19468.31 | 81047.53 | 1308380.04 | | | 1449061.83 | |
| 11 | Gondiya | | 5510.6 | 19959.3 | 23834.04 | 54804.59 | 422989.54 | | 92.99 | 527191.06 | |
| 12 | Hingoli | | 974.87 | | 21697.69 | 539.16 | 465461.36 | | | 488673.08 | |
| 13 | Jalgaon | 7.8 | 17030.92 | 4963.95 | 54589.91 | 32661.36 | 1065432.98 | | | 1174686.92 | |
| 14 | Jalna | | | | 84769.34 | 7547.04 | 674247.66 | | | 766564.04 | |
| 15 | Kolhapur | 86598.37 | 167483.69 | 41862.66 | 154753.85 | 131507.99 | 195060.14 | | | 777266.70 | |
| 16 | Latur | | 17664.37 | 684.31 | 138177.78 | 147671.4 | 419279.65 | | | 723477.51 | |
| 17 | Mumbai City | | | | | | 7505.22 | | | 7505.22 | |
| 18 | Nagpur | 10.37 | 11924.05 | 21534.55 | 162170.55 | 94148.3 | 694841.37 | | | 984629.19 | |
| 19 | Nanded | 309.15 | 181.36 | 92.85 | 80304.84 | 82670.73 | 897457.06 | | | 1061015.99 | |
| 20 | Nandurbar | 45761.58 | 57597.71 | 22215.55 | 120499.55 | 1784.67 | 338785.84 | | | 586644.90 | |
| 21 | Nasik | 242559.8 | 248391.35 | 85408.36 | 418007.68 | 49170.4 | 502952.32 | | | 1546489.91 | |
| 22 | Osmanabad | | 8799.93 | 3511.03 | 314647.85 | 132751.16 | 300514.48 | | | 760224.45 | |
| 23 | Palghar | 141515.12 | 187430.99 | 15408.21 | 81382.81 | 19669.62 | 81291.27 | | | 526698.02 | |
| 24 | Parbhani | | | | 28680.95 | 7985.43 | 576196.92 | | | 612863.30 | |
| 25 | Pune | 272691.59 | 203352.54 | 57867.66 | 484353.99 | 158207.85 | 389338.24 | | 2798.56 | 1568610.43 | |
| 26 | Raigarh | 338181.04 | 159242.61 | 20590 | 125768.98 | 24676.26 | 55135.85 | | | 723594.74 | |
| 27 | Ratnagiri | 141685.55 | 200905.54 | 75272.97 | 175541.64 | 52218.23 | 184025.7 | | | 829649.63 | |
| 28 | Sangli | 63954.8 | 105469.33 | 44762.51 | 431908.3 | 83600.73 | 139812.36 | | | 869508.03 | |
| 29 | Satara | 176285.43 | 211612.58 | 118580.65 | 174369.09 | 59900.22 | 312547.59 | | | 1053295.56 | |
| 30 | Sindhudurg | 106797.01 | 156553.82 | 44112.86 | 88036.06 | 2743.18 | 114348.42 | | | 512591.35 | |
| 31 | Solapur | 19306.86 | 145174.71 | 44268 | 572776.56 | 110263.08 | 601853.45 | | | 1493642.66 | |
| 32 | Suburban Mumbai | | 3126.86 | 10511.57 | 5283.35 | 348.16 | 24782.04 | | | 44051.98 | |
| 33 | Thane | 16855.89 | 43264.45 | 3098.29 | 211839.99 | 66340.23 | 84888.89 | | | 426287.74 | |
| 34 | Wardha | | 3407.26 | 20230.01 | 106927.37 | 99685.24 | 398338.82 | | | 628588.70 | |
| 35 | Washim | | | | 78097.31 | 52985.66 | 381684.91 | | | 512767.88 | |
| 36 | Yavatmal | 5334.33 | 25874.12 | 9843.33 | 212062.65 | 92801.98 | 1008408.17 | | | 1354324.58 | |

Grand Total

30771300.00

PSER: Potential Soil Erosion Rate; SLTL: Soil Loss Tolerance Limit; SEPC: Soil Erosion Priority Class