

X. 1 : STATE-WISE TRACTOR AVAILABILITY PER 1,000 HA AREA, POWER AVAILABILITY FROM TRACTORS, FOOD GRAIN PRODUCTIVITY AND POWER PER UNIT PRODUCTION

Sl. No.	State	Tractor density per 1000 ha area	Power availability from Tractors (kW/ha)	Food grain productivity (t/ha)	Power per unit production, (kW/t)
1	Andhra Pradesh	48	1.17	1.32	0.89
2	Assam	14	0.28	1.72	0.16
3	Bihar	54	1.34	2.10	0.64
4	Gujarat	44	1.07	1.96	0.55
5	Haryana	96	2.52	3.88	0.65
6	Himachal Pradesh	30	0.72	2.80	0.26
7	Jammu and Kashmir	40	0.92	2.03	0.45
8	Karnataka	32	0.73	1.64	0.45
9	Kerala	4	0.12	2.7	0.45
10	Madhya Pradesh	28	0.71	1.41	0.50
11	Maharashtra	28	0.64	1.15	0.56
12	Odisha	25	0.58	1.30	0.45
13	Punjab	79	2.29	4.34	0.53
14	Rajasthan	34	0.78	1.32	0.59
15	Tamil Nadu	46	1.29	2.69	0.48
16	Uttar Pradesh	58	1.55	2.50	0.62
17	West Bengal	23	0.51	2.68	0.19

Source: Agriculture Mechanization in Asia, Africa and Latin America, 2017. Volume 48, No.2, Page No.54

Among all the states, Tamil Nadu is the **fifth State in Tractor density per 1000 ha area** next to Haryana, Punjab, Uttar Pradesh and Bihar. But in the case of **food grain productivity (t/ha) Tamil Nadu is the fourth State with lesser power per unit production (kW/t) and lesser farm power availability from tractors (kW/ha)**, when compared to Uttar Pradesh and Bihar in which availability of Tractors per 1000 ha are 58 and 54 respectively.