

Year	Fish seed (In fingerlings)	Prawn seed (in PL)	Total
2016-17	218.32	1145.65	1363.97
2017-18	243.18	1005.33	1248.51
2018-19	373.90	807.70	1181.60
2019-20	493.62	929.23	1422.85
2020-21	545.86	956.60	1502.46



District	Fishermen	Widow	Allied Worker	Total
Thiruvananthapuram	6383	1383	44	7810
Kollam	7269	1218	1906	10393
Alappuzha	9340	1692	4208	15240
Pathanamthitta	107	23	45	175
Kottayam	2399	228	90	2717
Idukki	13	0	21	34
Ernakulam	7380	1005	1986	10371
Thrissur	2378	591	604	3573
Palakkad	89	0	4	93
Malappuram	2370	799	354	3523
Kozhikkode	3196	1408	1340	5944
Wayanad	0	0	11	11
Kannur	1454	465	366	2285
Kasargode	1563	450	46	2059
Kerala	43941	9262	11025	64228

	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20 (P)	2020-21 (Q)
Fisheries sector GVA	622837	704319	834359	973424	1119044	1147331	1057275	1057165
Growth rate from previous year	20.90%	13.08%	18.46%	16.67%	14.96%	2.53%	-7.85%	-0.01%
Contribution of Fisheries sector to Primary Sector	10.55%	10.45%	12.63 %	13.48 %	14.43%	14.18%	12.86%	12.67%
Contribution of Fisheries sector to Total GVA	1.45 %	1.49 %	1.64 %	1.71 %	1.76%	1.65%	1.44%	1.56%
Per Capita income of Kerala (in Rs)	137515	150824	164554	184979	203399	227397	236621	216749
Per Capita income of Fishermen (in Rs)	61473	69183	81497	94610	108224	110408	101237	100723

Activity	Potential (in ha)	Aquaculture undertaken (in ha)
1. Natural Fresh water private ponds	6168	3805
2. Natural fresh water public pond under the control of LSGI	1970	1292
3. Other Fresh water ponds under the control of Temples/other institutions	332	91
4. Fresh Water paddy fields suitable for aqua culture	49718	13706
5. Natural Brackish water ponds (not infested with dense mangroves and suitable for aquaculture)	2543	1365
6. Natural Brackish water ponds (not infested with dense mangroves and not suitable for aquaculture)	977.34	0
7. Brackish Water field suitable for one paddy one shrimp farming	5428	2346
8. Natural Brackish water ponds (not infested with dense mangroves)	1292	76

KERALA FISHERIES STATISTICS AT A GLANCE 2021

GENERAL PROFILE	
Area of Kerala	38863 Sq.Km
Population (2011 Census)	334.06 lakh
Population 2020 (Mid year)	350.15 lakh
Population 2021 (Mid year)	351.90 lakh
Fisherfolk Population (Estimate)	10.49 lakh
Active Fishermen registered with KFWFB	240211 Nos.
Allied Workers registered with KFWFB	84531 Nos
Primary Fisheries Co.op Societies	880 Nos
Fisheries Villages :	
(1) Marine	222 Nos
(2) Inland	113 Nos
Fisheries Dispensaries	39 Nos
Mobile Dispensaries	4 Nos
GRFTH Schools	10 Nos
Savings Cum Relief Scheme-beneficiaries 2020-21	177939 Nos
Fisherfolk Pensioners 2020-21	64228 Nos
Plan Outlay 2020-21 (Original) (Rs)	354.1 crore
Expenditure 2020-21 (Rs)	353.46 crore
Plan Outlay 2021-22 (Original)	394.74 crore
Expenditure 2021-22 (as on 28.02.2022)	358.36 crore

GVA of Kerala (At current prices) Rs in lakh (Base year 2011-12)

Gross Value Added	2020-21 (Q)	% contribution in GSDP	% Growth rate from previous year
Primary sector total	8343420	12.33	1.45
Secondary sector total	15447517	22.83	-6.73
Tertiary sector total	43883383	64.84	-9.53
Total GVA	67674320	...	-7.66

Fish/Prawn Production (in lakh T)

Year	Fish	Prawn	Total
2015-16	6.37	0.91	7.28
2016-17	5.93	0.83	6.76
2017-18	5.62	1.10	6.72
2018-19	7.14	0.87	8.01
2019-20	6.11	0.68	6.79
2020-21	5.46	0.69	6.15

Marine Profile

Exclusive Economic Zone	218536 km ²
Continental Shelf	39139 km ²
Coastal Length	590 km
Catchable Resource Potential	7.5 lakh tonnes

KERALA FISHERIES STATISTICS AT A GLANCE 2021

Marine fish production (in lakh T)

Year	Production
2011-12	5.53
2012-13	5.31
2013-14	5.22
2014-15	5.24
2015-16	5.17
2016-17	4.88
2017-18	4.84
2018-19	6.09
2019-20	4.75
2020-21	3.91

Export of Marine Products from Kerala

Year	Quantity (in MT)	Value (in Rs.Crore)	% of share in all India	
			(Quantity)	(Value)
2016-17	159141	5008.54	14	13
2017-18	178646	5919.02	13	13
2018-19	183064	6014.70	13	13
2019-20	163563	5672.27	13	12
2020-21	157698	5623.12	14	13

Fish Production of India (in lakh) (in t)

Year	Marine	Inland	Total	Fish seed (Million fry)
2015-16	36.30	71.65	107.95	35435.07
2016-17	36.25	78.06	114.31	35743.92
2017-18	37.56	89.48	127.04	44420.77
2018-19	38.53	97.2	135.73	48197.44
2019-20	37.27	104.37	141.64	52170.61

Inland Profile

Waterbodies	Nos.	Area (ha)
River	44	85000
Fresh water lakes	9	1620
Backwaters	51	46129
Reservoirs outside wildlife sanctuaries	35	17780
Reservoirs within wildlife sanctuaries	12	17210

Inland Fish Production (in lakh) (in tonnes)

Year	Culture	Capture	Total
2016-17	0.28	1.6	1.88
2017-18	0.24	1.65	1.89
2018-19	0.25	1.67	1.92
2019-20	0.25	1.8	2.05
2020-21	0.35	1.89	2.24

Number of Registered Vessel (as on 09/03/2022)

Deep Sea Fishing Vessel	11
Motorized non Mechanical	33949
Motorized Mechanical	6421
Non-motorized	2917
Total	43298

KERALA FISHERIES STATISTICS AT A GLANCE 2021

Aqua culture productivity of Conventional Systems

Description	Present Level (t/ha)	National Average (t/ha)
1. Fresh water ponds - Low input system	2.24	2-3
2. Fresh water ponds - Medium input system	5.02	4-8
3. Fresh water ponds - High input system	17.41	10-15
4. Fresh water paddy fields	0.46	0.5
5. Brackish water ponds - Low input system	0.76	2-3
6. Brackish water paddy fields	0.37	0.5

Aqua culture productivity of Innovative Practices

Description	Present Level (Kg/m ³)	Possible Level (Kg/m ³)
1. Cage Aqua culture System (Brackish water fishes)	11	15-20
2. Cage culture (Fresh water fishes)	16.94	30-40
3. RAS & Aquaponics	26.91	30-40
4. Padutha Ponds	6.2	8-10
5. Mussel Farming	4.43 Kg/m	8-10 Kg/m
6. Biofloc Aqua culture System (Tilapia based)	18.39	20-25



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KERALA FISHERIES STATISTICS

AT A GLANCE

2021



GOVERNMENT OF KERALA

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