

Inland Fisheries Service

Recreational Fisheries Report



Angler Postal Survey 2016/17 Results

Executive summary

The Angler Postal Survey (APS) has been running for 31 angling seasons in its current form. The survey seeks catch and demographic information from anglers. A questionnaire is sent to 5,000 randomly selected licence holders. The survey allows respondents to anonymously answer questions about their past angling season and themselves. The aim is to get 1,000 questionnaires returned to the IFS.

In 2016/17 there were 861 questionnaires returned which is equivalent to the five year average.

Demographics:

Of respondents for 2016/17 APS;

- The mean age was 58, the mode 64 and the median 61 years old. The mean age of respondents has increased slightly over the last four seasons.
- The mean “number of years angling” was 37, the mode 50 and the median 40 years.
- 88.5% were male.
- 42.5% had an extra rod endorsement.
- The demographics of recipients for 2016/17 are very similar to the previous four seasons APS results.
- Boating use and the proportion of anglers using each method of fishing (bait, lure or fly) has not changed significantly for the five APS seasons.

Rankings:

- yingina/Great Lake is the most fished inland water for the fifth year in a row.
- The River Derwent was the most fished river for the third year in succession.
- Lake Leake was the eleventh most fished lake in the state during 2016/17 after being absent from the top 20 lakes last season. After a very dry season during 2015/16 the winter and spring rains restored the lake level in 2016.
- Arthurs Lake had 1,211 fewer anglers fishing there during 2016/17 season but is still the second most visited water in the state.
- Tooms Lake has moved from tenth to seventh with an increase of 773 anglers fishing there during 2016/17. Improved waters levels and increased stocking have encouraged anglers to return to Tooms Lake.
- Brumbys Creek had 1,168 fewer anglers fishing there during 2016/17 season dropping from third most fished river to eighth.

Introduction

The Angler Postal Survey commenced in the early 1980's and went through several test versions till 1986/7 angling season (beginning of August 1986 to the end of April 1987). The survey has been running continuously since that season.

At the end of the brown trout season in April the Service sends out 5,000 questionnaires to licenced anglers from that season. The addresses of the recipients are chosen at random from the IFS Licence Database. The proportion of licenced anglers for each licence type is represented in the mail out as is the proportion of each licence type divided into Tasmanian licence holders and interstate license holders. I.e. if there are 2,000 of a licence type for interstate anglers and the total licenced anglers for the season was 25,000 then there would be 400 questionnaires sent to those anglers randomly selected from the 2,000 ($400=2,000/25,000 \times 5,000$).

Anglers are asked to fill in the following questionnaire for season 2016/17:



INLAND FISHERIES SERVICE 2016-17 ANGLING SEASON QUESTIONNAIRE



RIVER FISHING: In the tables below please list your trout fishing activities for the 2016-17 angling season. Please combine information for freshwater and estuary catches for each water.

Please only list information for **YOUR OWN** fishing activities and only for fishing in **TASMANIA**.

- (a) In the first column (LOCATION etc) please list all streams and rivers that you can remember fishing during the 2016-17 season, - EVEN IF YOU DID NOT CATCH ANYTHING.
- (b) In the second column (TOTAL NUMBER OF DAYS FISHED etc) please indicate the total number of days that you spent fishing each stream last season. Please note that fishing for only one or two hours at a water still equals 1 days fishing at that water.
- (c) In columns three to six (TOTAL NUMBER OF FISH CAUGHT BY ME), please indicate the number of trout (brown, rainbow or brook) or Atlantic salmon that you caught during the season. If you caught nothing write 0 but still record the number and the name of the water that you fished. (Please attach an extra sheet with the details if there are insufficient rows in the tables).

a) LOCATION RIVER OR ESTUARY	b) TOTAL NUMBER OF DAYS FISHED AT THIS WATER	c) TOTAL NUMBER OF FISH CAUGHT BY ME			
		BROWN TROUT	RAINBOW TROUT	BROOK TROUT	ATLANTIC SALMON

LAKE FISHING: Fill in the table below in the same manner as for the table above, listing your trout fishing for **Tasmanian LAKES ONLY** during the 2016-17 angling season.

a) LOCATION LAKES ONLY	b) TOTAL NUMBER OF DAYS FISHED AT THIS WATER	c) TOTAL NUMBER OF FISH CAUGHT BY ME			
		BROWN TROUT	RAINBOW TROUT	BROOK TROUT	ATLANTIC SALMON

Please turn over page

General questions

1. What was your postcode for the 2016-17 angling season?				<input type="text"/>			
2. What type of angling licence did you purchase? (circle appropriate answer)				Full Season	28 Day	7 Day	48 hour
3. Were you eligible for any type of licence concession? (circle appropriate answer)				Juvenile	Pensioner		
				Senior	No		
4. Did you purchase an extra rod endorsement? (circle appropriate answer)				Yes	No		
5. How old are you?		<input type="text"/>		6. Sex? (circle)		Male	Female
7. How many years have you been a freshwater angler?				<input type="text"/>			
8. Currently, what percentage of your angling time is spent using the angling methods below?							
Angling method	Bait fishing		Artificial lure fishing		Fly fishing		
% of time	<input type="text"/>		<input type="text"/>		<input type="text"/>		
9. Currently, what percentage of your angling time is spent fishing using a boat?				<input type="text"/> %			
10. How would you rate your ability to remember the details of the 2016-17 angling season for this survey? (circle appropriate answer)							
Very poor		Poor		Fair		Good	
						Excellent	
11. What did you rely on to recall the details of the 2016-17 angling season? If you used a combination of methods then write these in OTHER, PLEASE SPECIFY box. (circle appropriate answer)							
Memory		Diary		Talk with angling companion			
Other, please specify...							

Additional comments

Visit the Inland Fisheries Service website: www.ifs.tas.gov.au

The names and addresses of respondents are not collected.

Data entry of the APS questionnaires is usually complete by the end of August each year.

Results

Demographics

There were 861 questionnaires returned and used for this 2016/17 APS report. This is 78 less than the 2015/16 season.

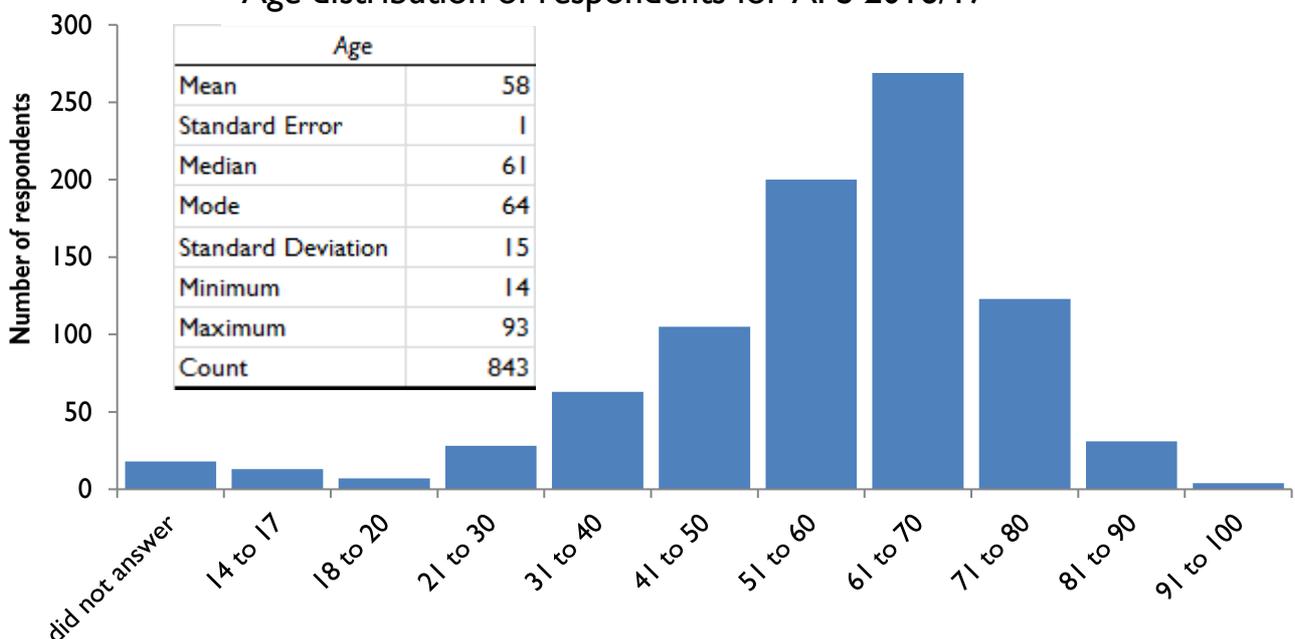
The demographic analysis of the 2016/17 APS is shown on page 4 and 5. The five year trend in gender balance, mean age of anglers, method of fishing and boat use collecting in the APS are also shown in Appendix I.

It should be noted that the demographic analysis is not a true reflection of all licenced anglers using the Tasmanian inland fishery. The APS is dependent on the data from returned questionnaires only. Whilst the send out phase of the APS tries to proportionally represent all facets of the fishery and its licensees there is no control over who sends back the forms.

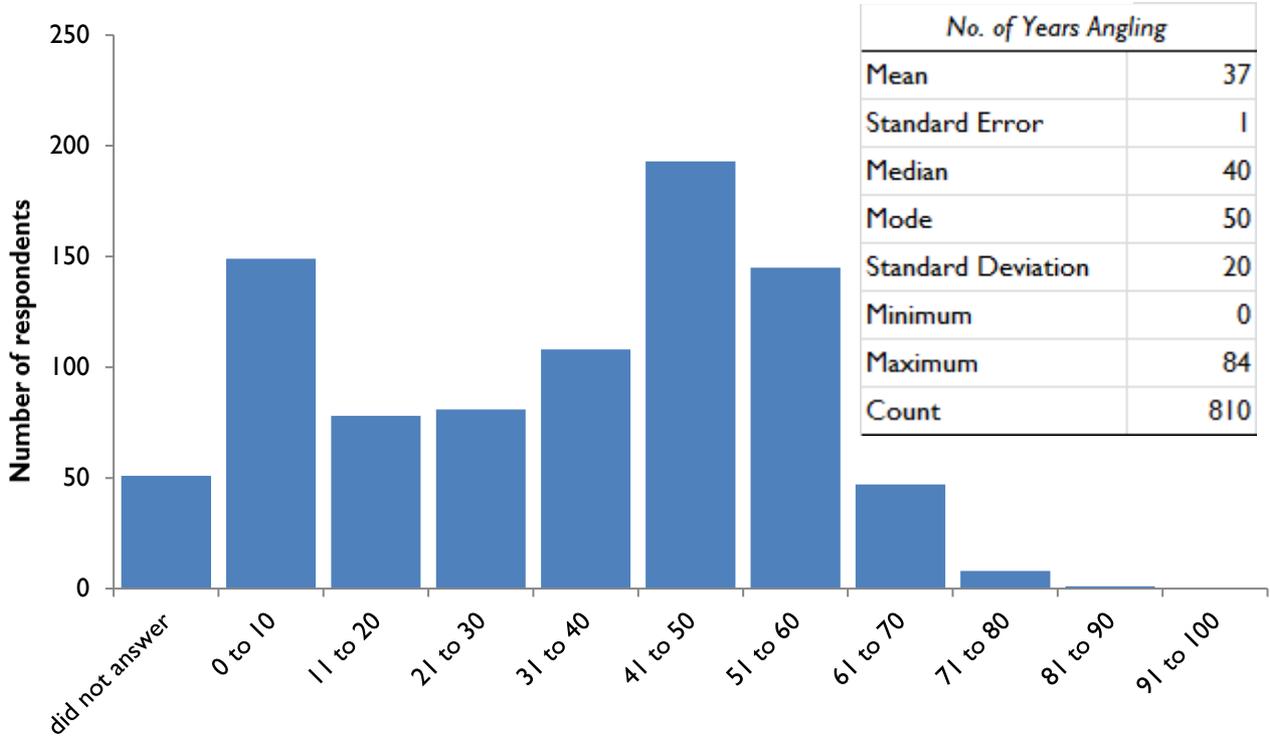
The fisheries information from the 2016/17 APS returns are summarised in the two tables on page 8. The first table shows lakes and lagoons where the number of respondents for the season's APS was greater than 24 anglers. The second table shows rivers where the number of respondents for the season's APS was greater than eight anglers. In both tables the 20 most visited fisheries are shown.

It is important to note that "harvest" refers to the number of fish caught as calculated from respondent's catches. This includes fish that are released. In some waters such as Penstock Lagoon where a high proportion of fish caught are released the "harvest" may exceed the total estimated population.

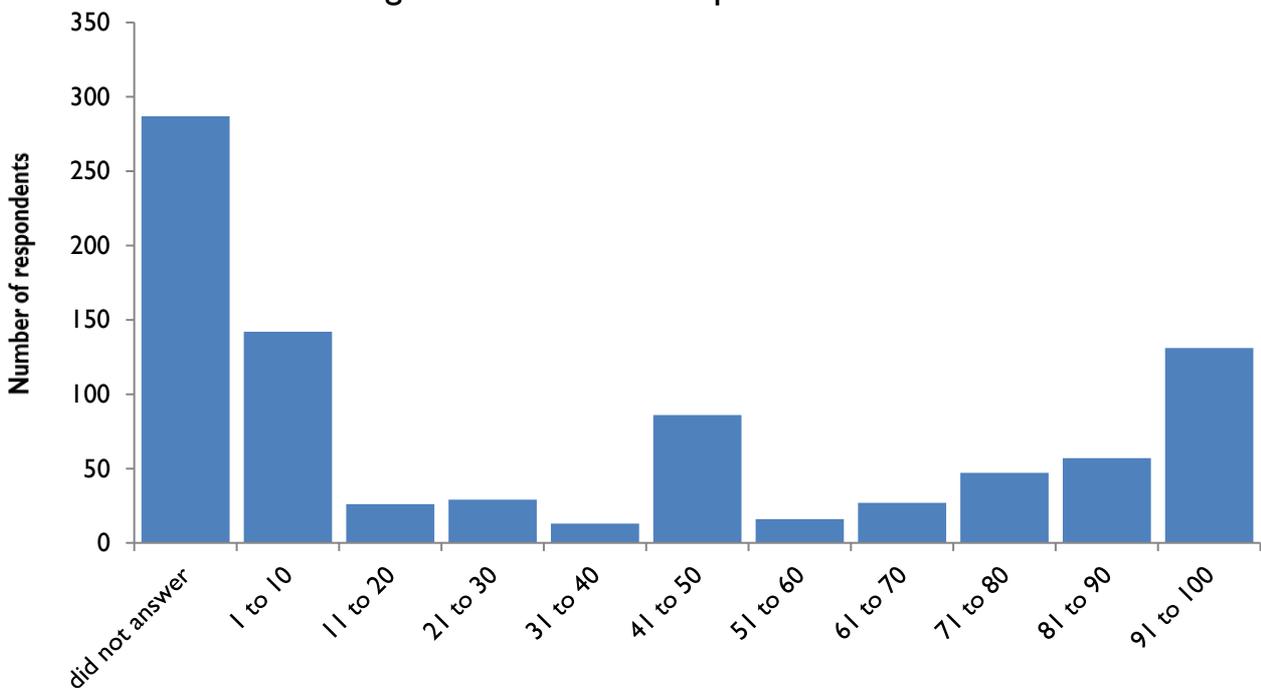
Age distribution of respondents for APS 2016/17



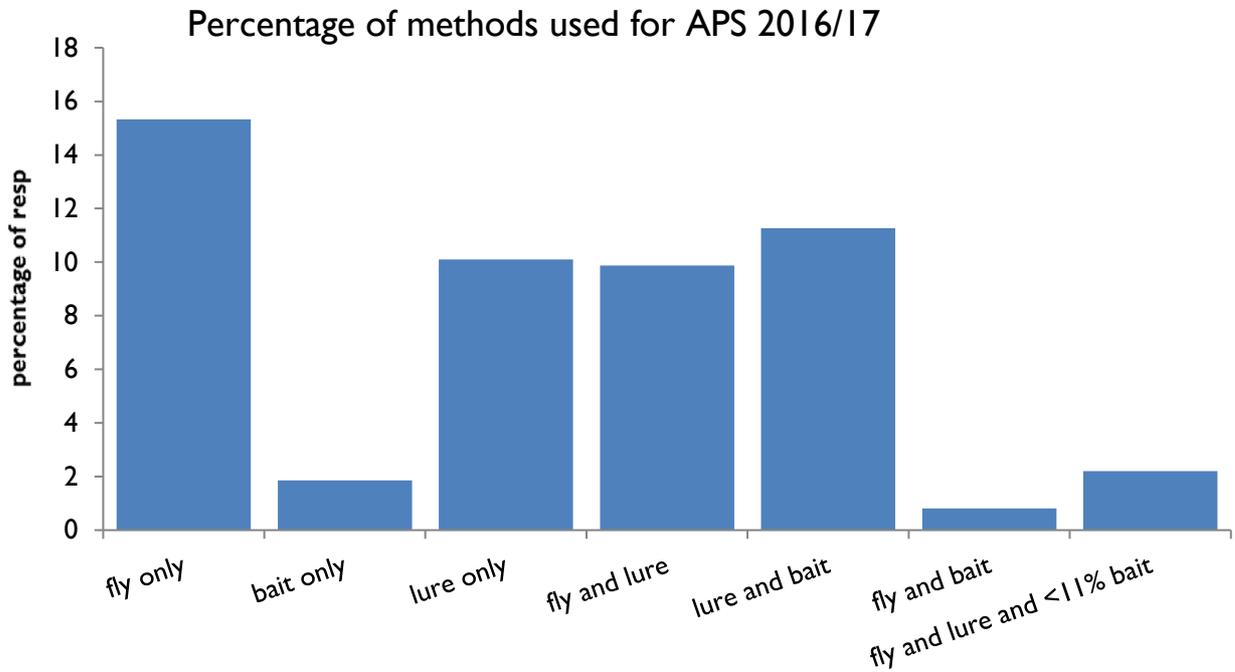
Number of years angling of respondents for 2016/17



Percentage of boat use for respondents for APS 2016/17



The above chart shows the number of respondents fishing from a boat for a percentage of time (in 10% blocks).



Gender?	raw number	% of all respondents
no answer	30	3.48
female	69	8.01
male	762	88.50

Extra rod	raw number	% of all respondents
no answer	21	2.44
no	474	55.05
yes	366	42.51

Rankings of water by angler visitation

Lake/Lagoon	Ranking	Number of all anglers	Number of respondents this water	Days per angler	Total catch rate	Total harvest
yingina/Great Lake	1	6,736	223	5.61	1.59	47,520
Arthurs Lake	2	4,556	151	5.92	0.75	15,951
Woods Lake	3	3,868	121	3.74	1.90	20,461
Penstock Lagoon	4	3,590	119	5.25	1.81	26,941
Bronte Lagoon	5	2,745	91	3.46	1.44	11,014
Little Pine Lagoon	6	2,444	81	3.46	0.61	4,130
Tooms Lake	7	2,353	78	4.11	1.35	10,373
Four Springs Lake	8	2,082	69	6.42	1.53	16,216
Bradys Lake	9	1,478	49	3.59	0.53	2,278
Craigbourne Dam	10	1,448	48	6.38	0.33	2,421
Lake Leake	11	1,206	37	5.65	0.99	5,317
Lake King William	12	1,116	37	1.97	3.82	6,664
Lake Echo	13	1,025	34	3.35	2.96	8,046
Lake Augusta	14	935	31	2.35	1.88	3,276
Brushy Lagoon	15	875	29	5.55	1.13	4,510
Meadowbank Lake	16	875	29	5.68	2.12	8,427
Lake Burbury	17	875	29	5.13	2.06	7,311
Lake Pedder	18	875	29	2.24	1.63	2,516
Lake Ada	19	784	26	2.00	2.17	2,682
Talbots Lagoon	20	784	26	3.11	1.65	3,183

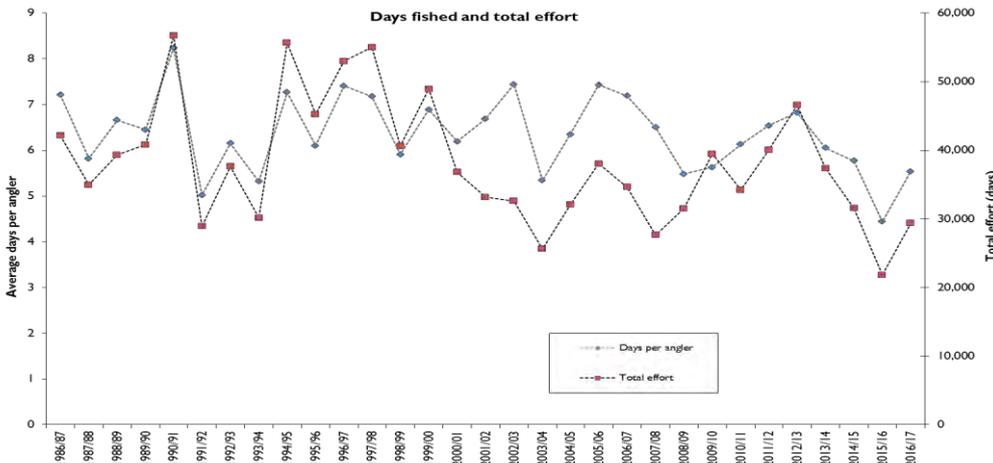
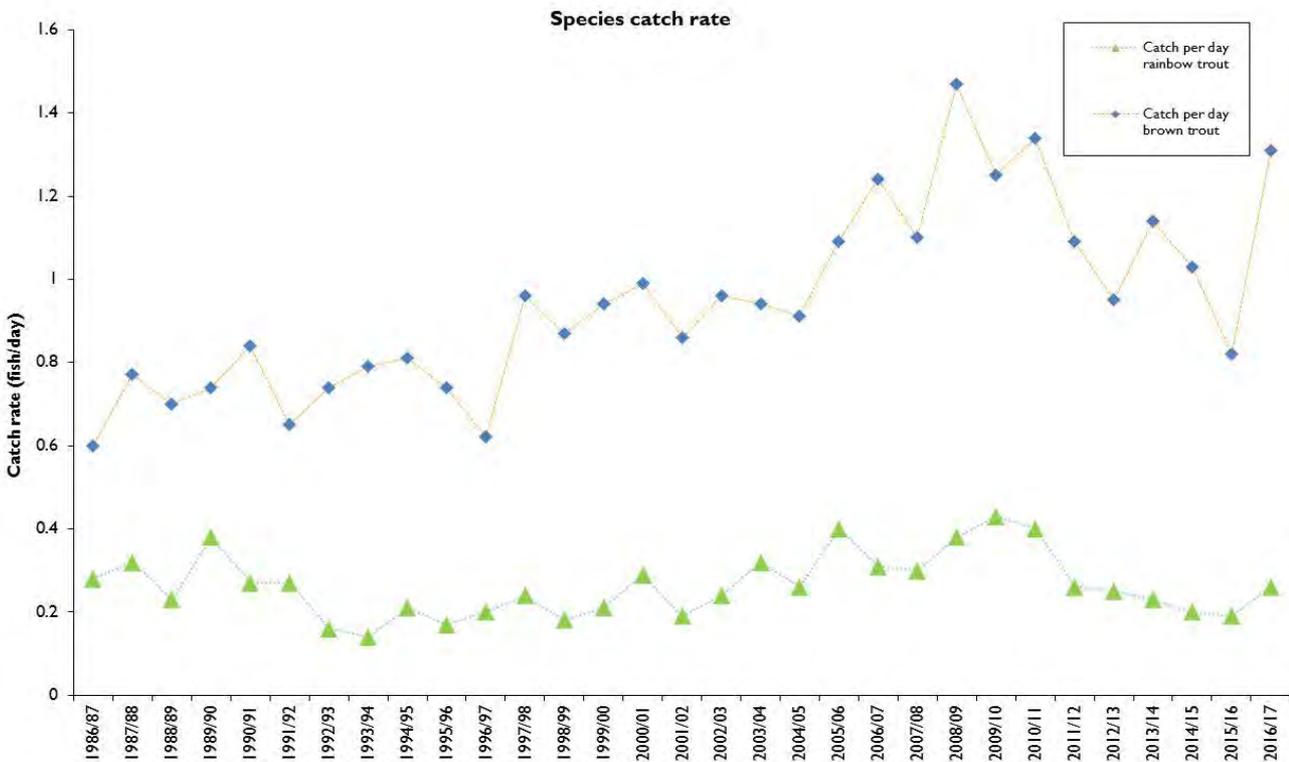
River/Creek	Ranking	Number of all anglers	Number of respondents this water	Days per angler	Total catch rate	Total harvest
River Derwent	1	2,474	82	9.92	0.83	16,487
Mersey River	2	2,263	75	8.76	1.2	18,752
South Esk River	3	2,085	68	4.92	1.34	10,705
Meander River	4	1,599	53	6.00	0.88	6,968
Tyenna River	5	1,357	45	4.38	2.56	11,892
Huon River	6	1,116	37	8.72	0.59	4,735
River Leven	7	965	32	7.78	1.05	6,119
Brumbys Creek	8	905	30	3.80	0.82	2,231
North Esk River	9	784	26	3.61	1.4	3,239
St Patricks River	10	694	23	2.43	2.38	3,134
Macquarie River	11	633	21	4.33	1.15	2,493
Forth River	12	573	19	5.78	0.62	1,638
Gordon River	13	392	13	5.30	0.86	1,448
Cam River	14	331	11	3.45	1.6	1,497
Liffey River	15	331	11	2.63	3.78	2,699
Pieman River	16	301	10	2.40	1.33	785
Ringarooma River	17	271	9	2.44	2.13	1,153
Styx River	18	271	9	5.55	3.68	4,514
Inglis River	19	271	9	3.50	0.53	368
Lake River	20	271	9	4.12	2.33	1,889

Results for individual waters – lakes and lagoons

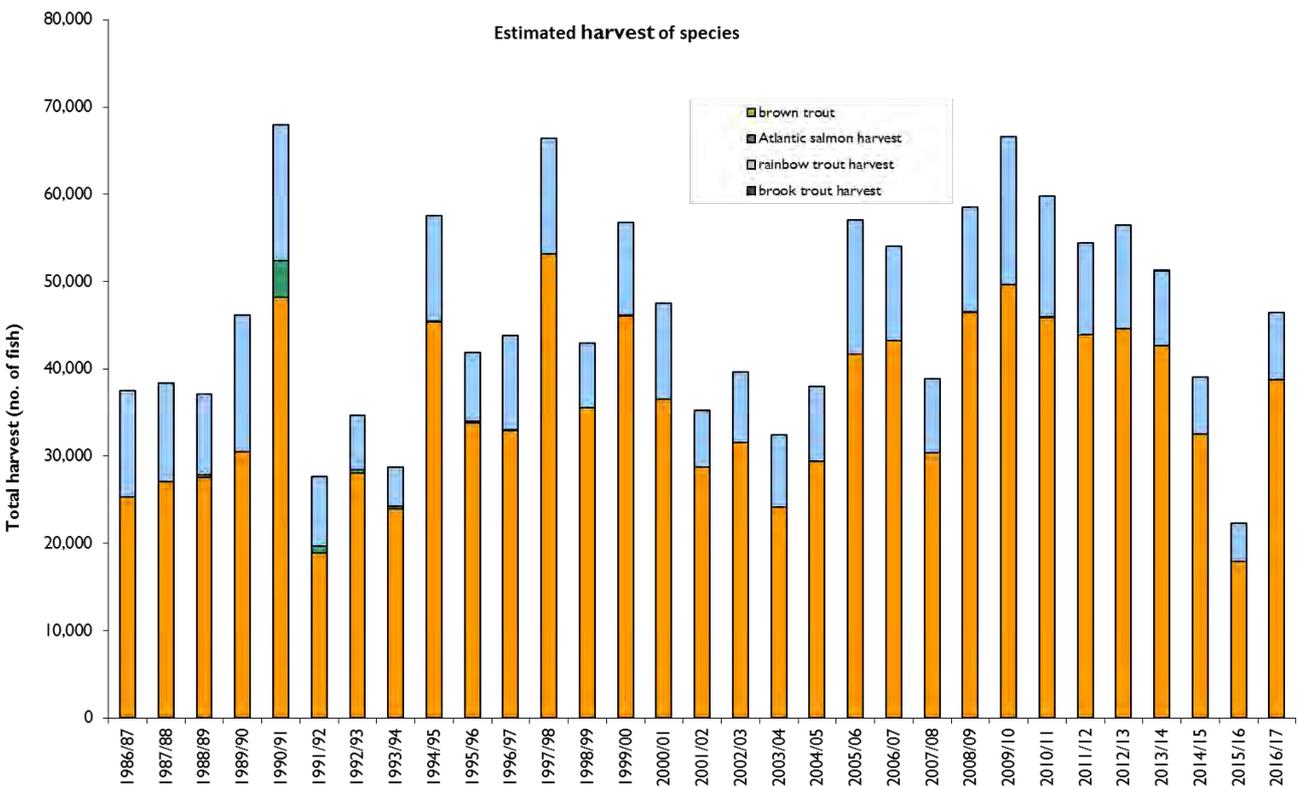
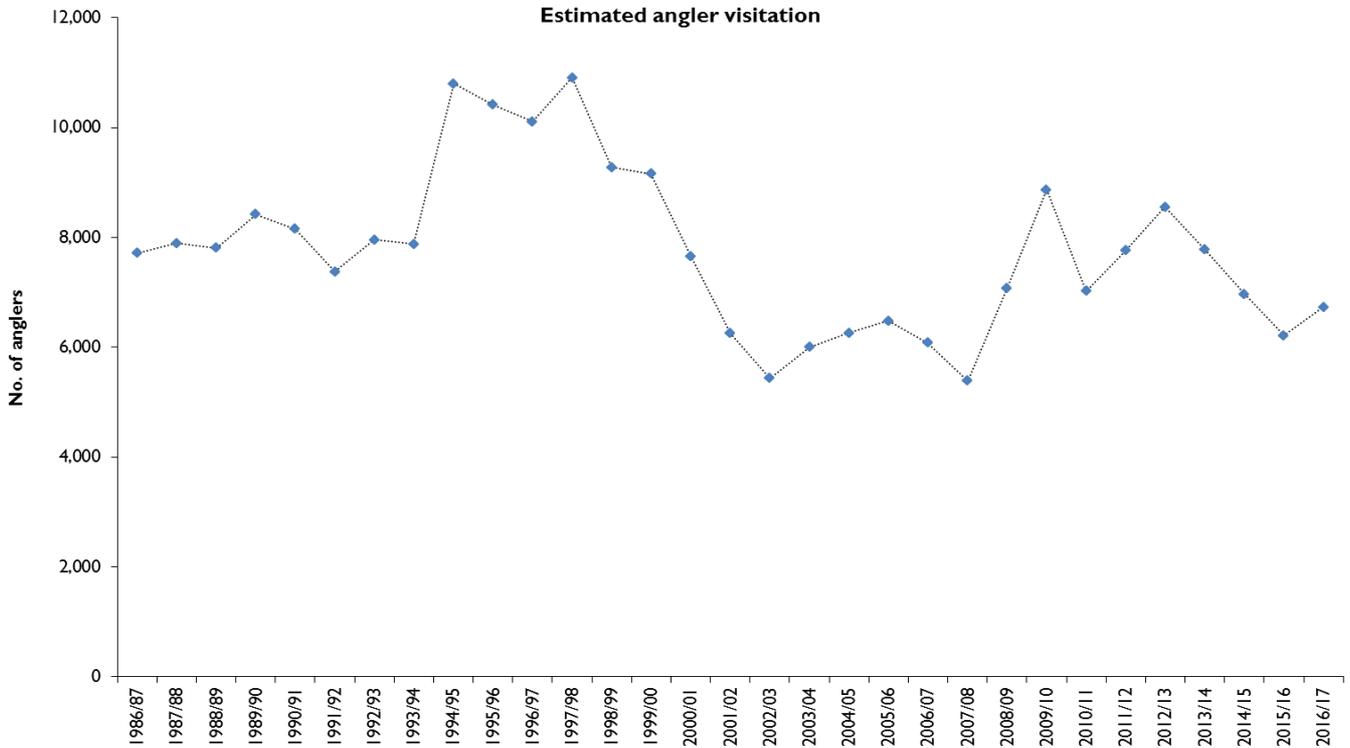
yingina/Great Lake

Ranked 1st: **6,728 anglers of all licence types estimated to have fished here during 2016/17**

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
223	1 252	1 679	323	5.61	1.34	0.25	39 853	7 667	5 280	25	29 718



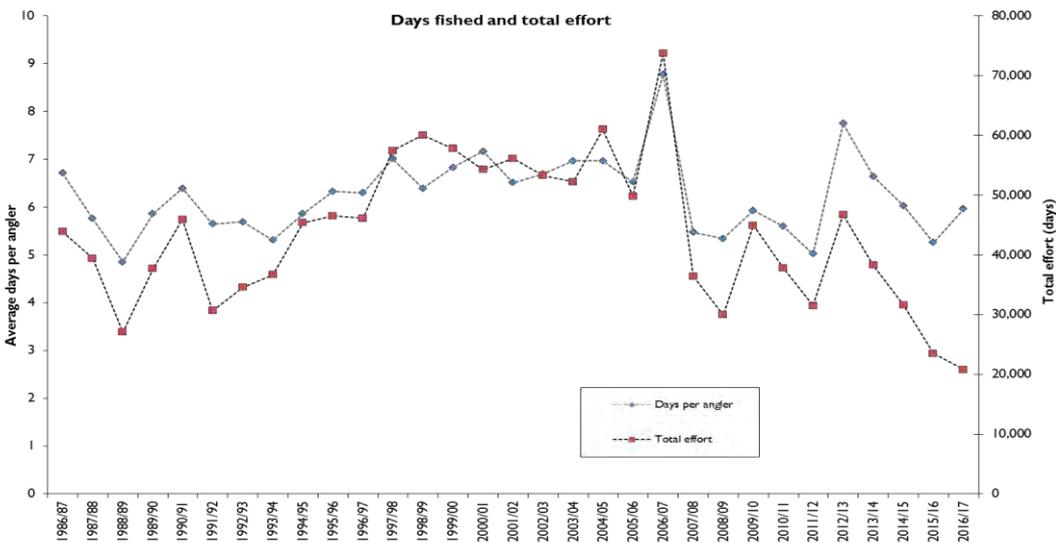
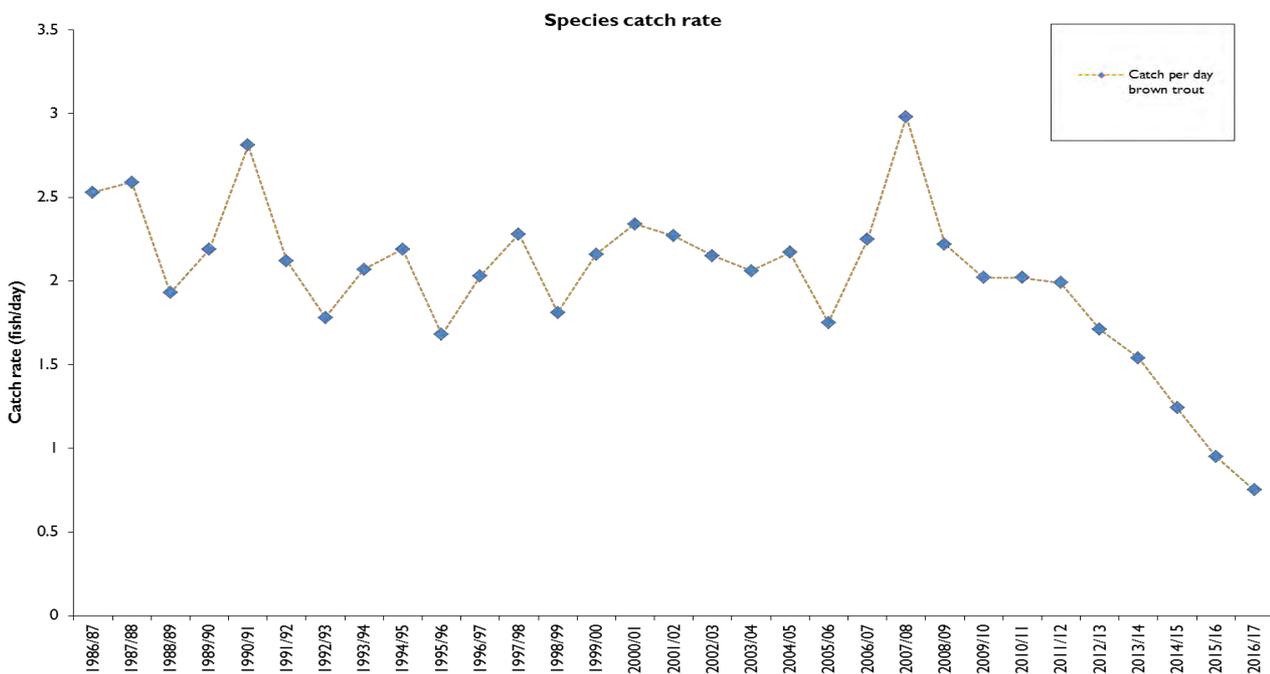
yingina/Great Lake



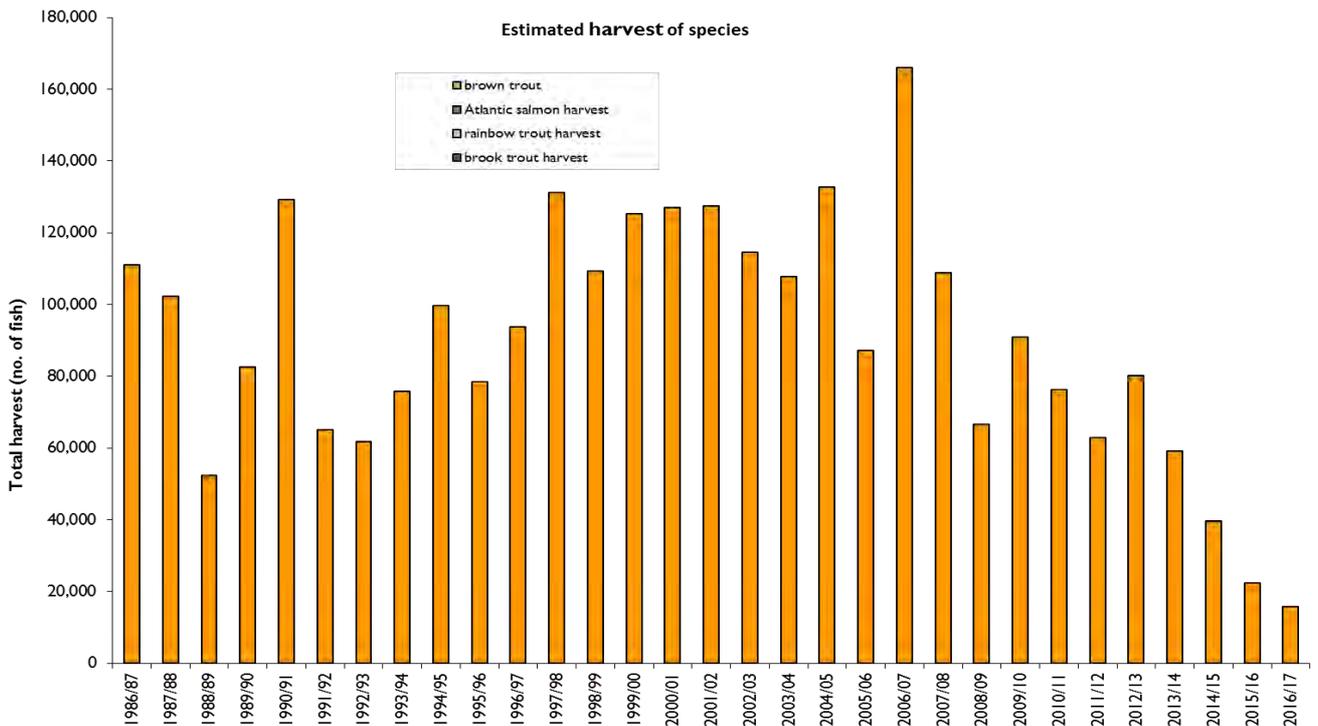
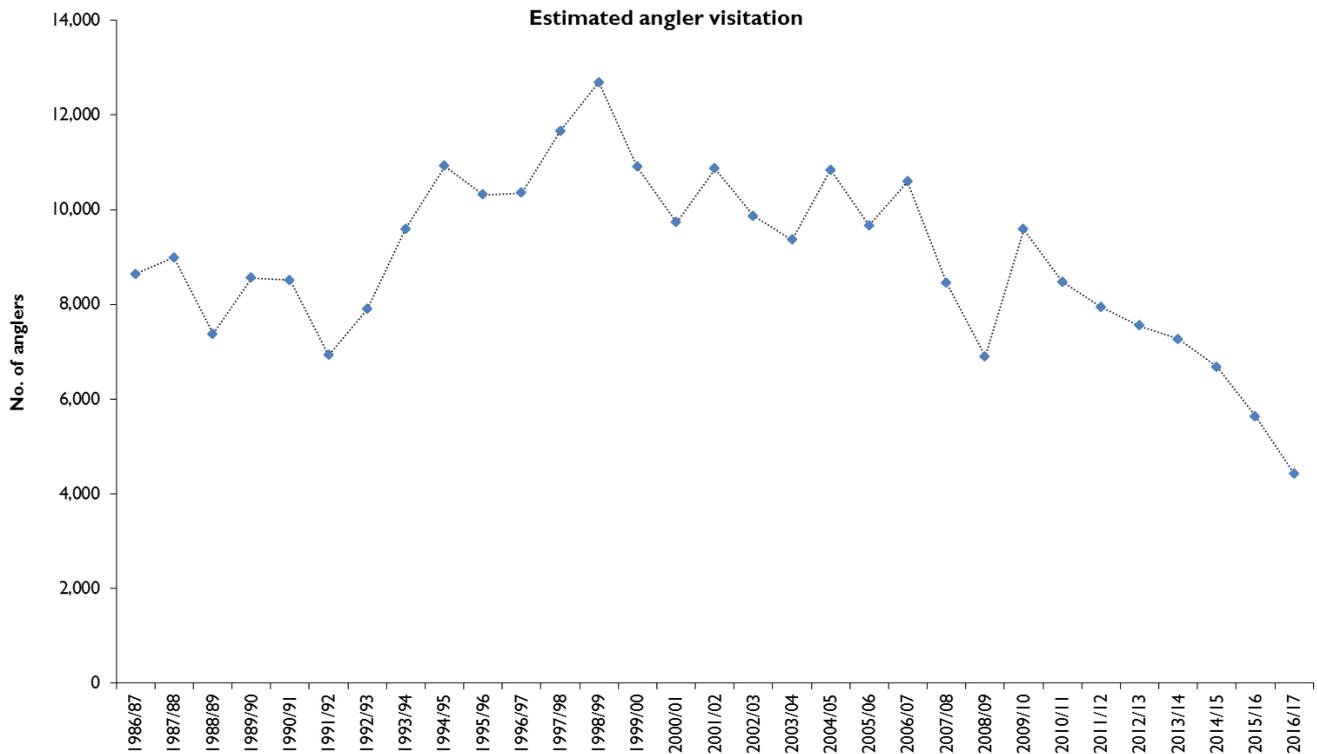
Arthurs Lake

Ranked 2nd: **4,556 anglers of all licence types estimated to have fished here during 2016/17**

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
151	894	672	NA	5.92	0.75	NA	15 951	NA	3 575	17	21 221



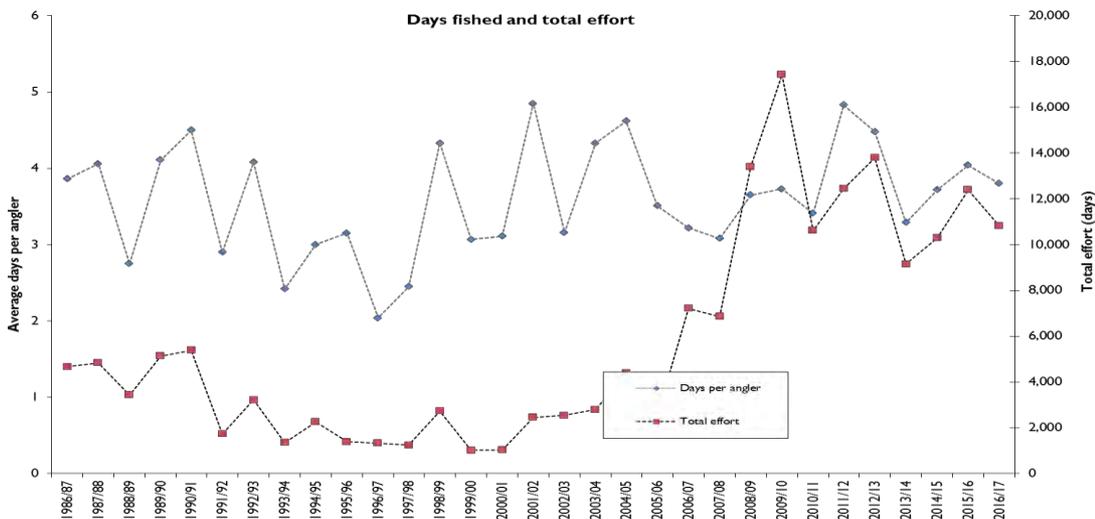
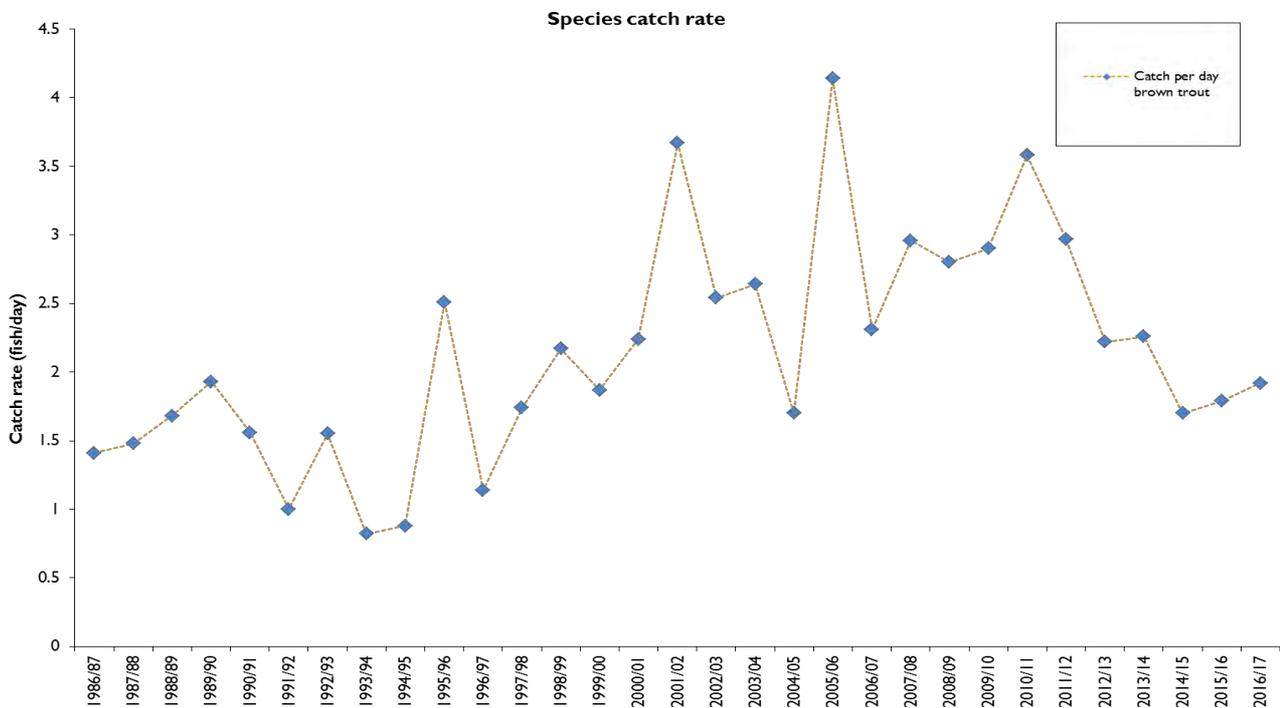
Arthurs Lake



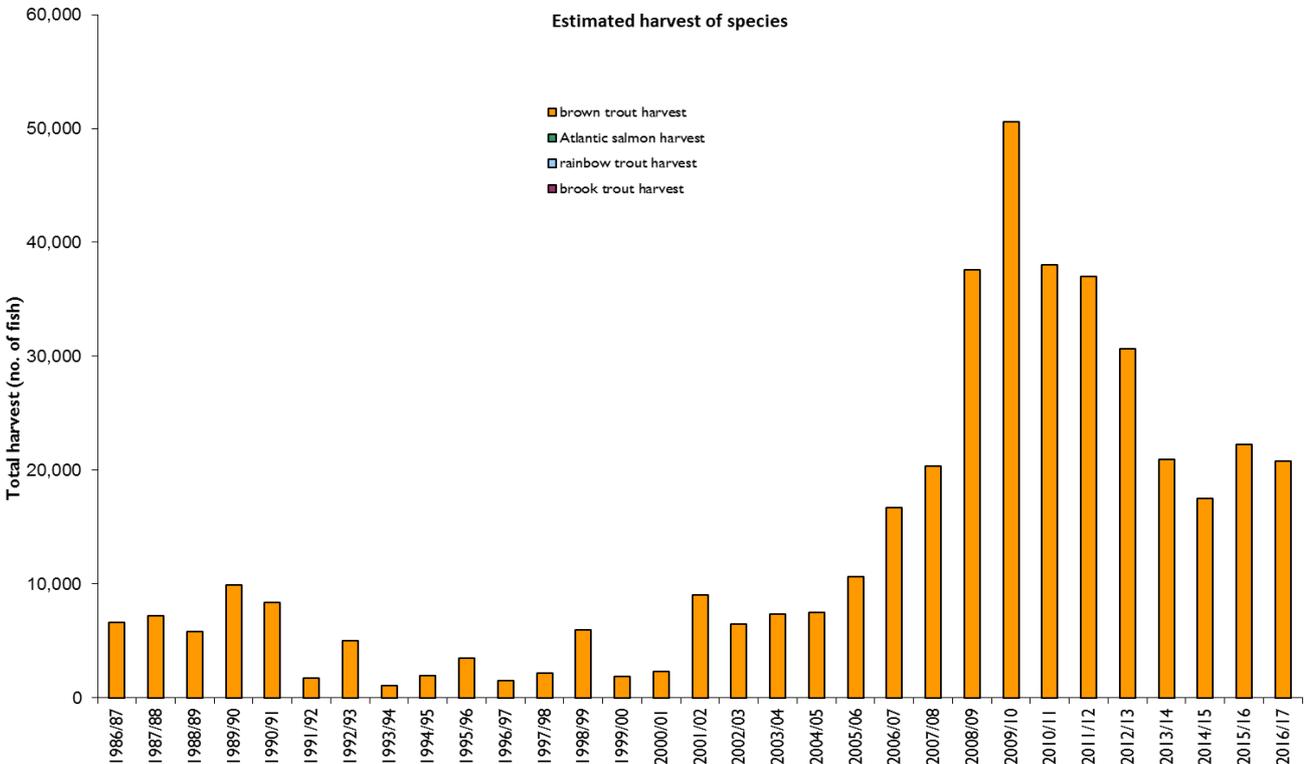
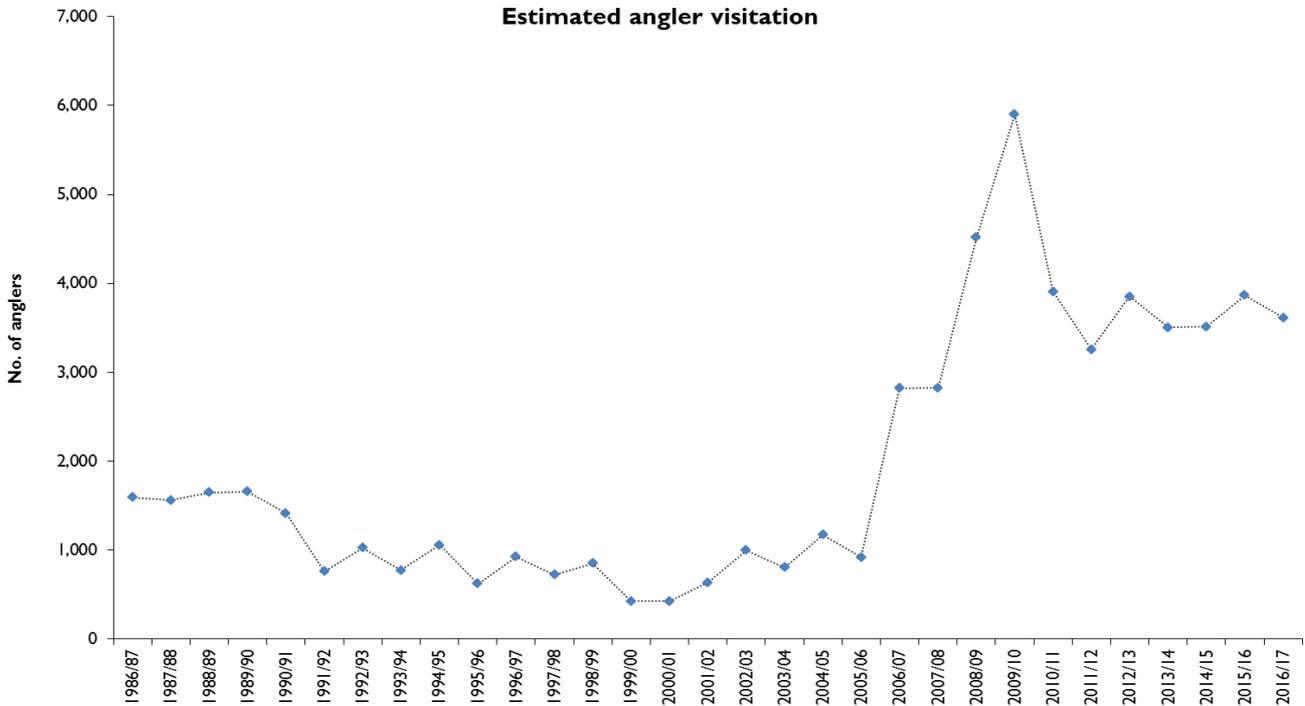
Woods Lake

Ranked 3rd: 3,868 anglers of all licence types estimated to have fished here during 2016/17

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
121	453	862	NA	3.74	1.90	NA	20 461	NA	3 058	15	12 351



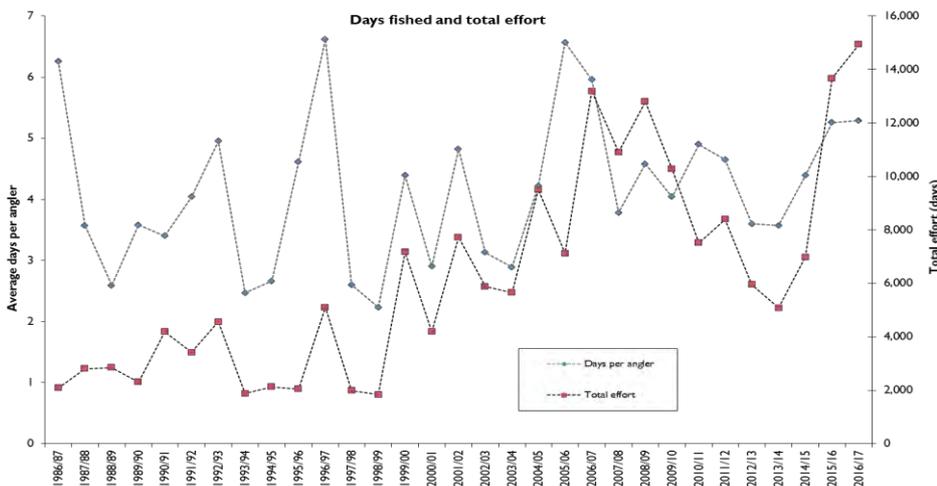
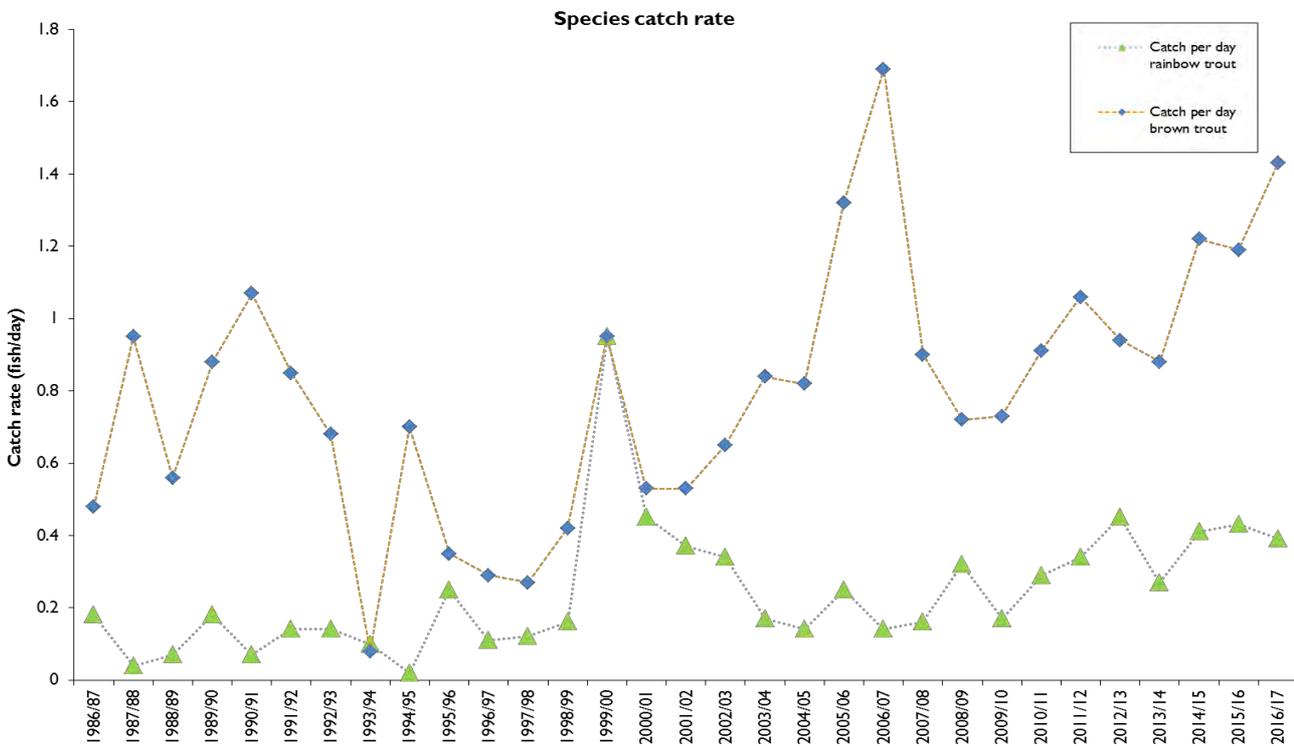
Woods Lake



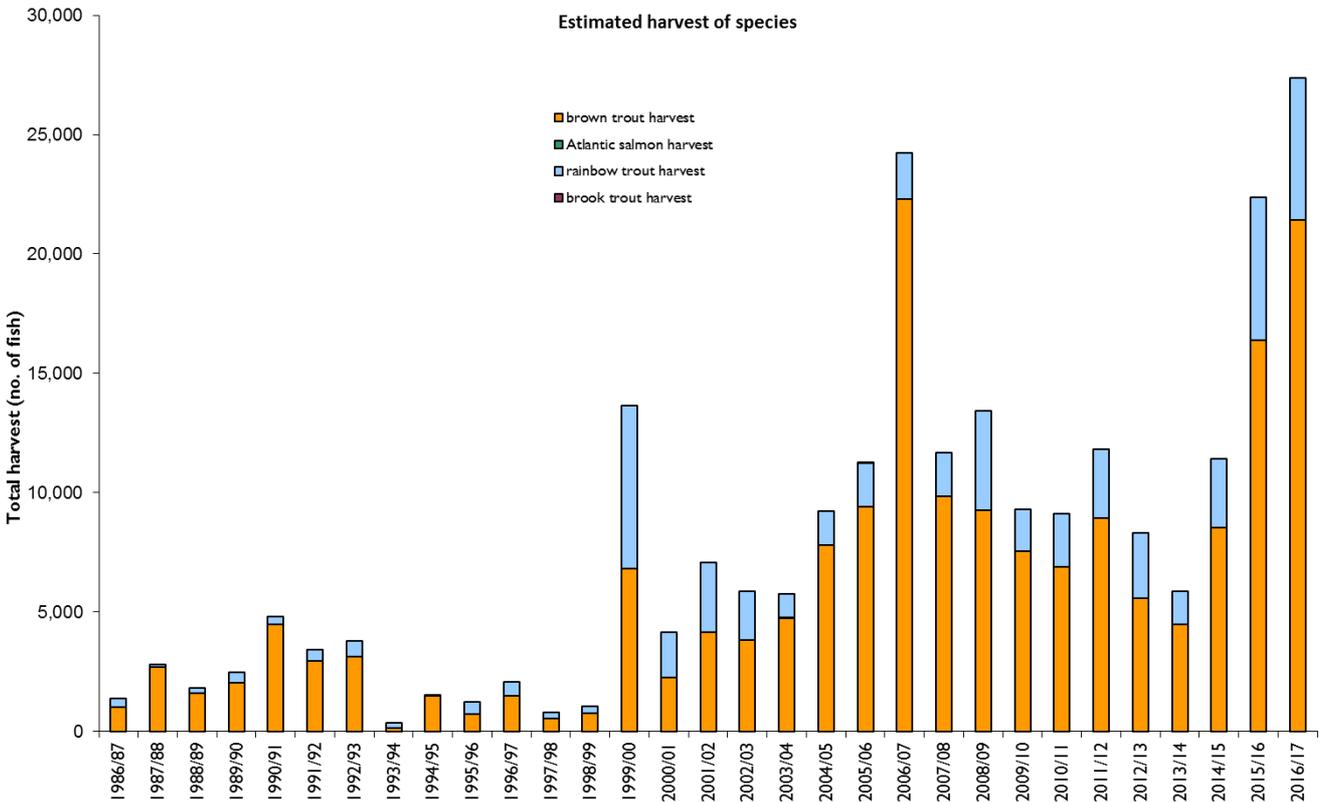
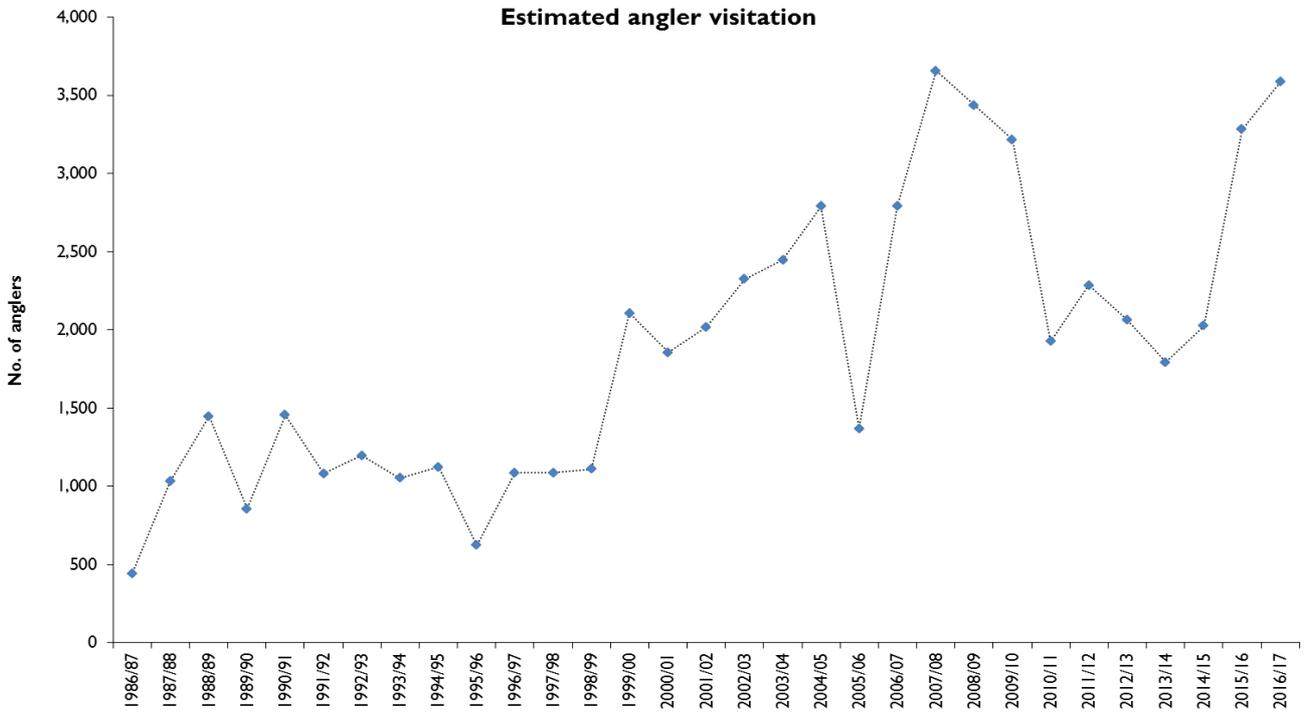
Penstock Lagoon

Ranked 4th: 3,590 anglers of all licence types estimated to have fished here during 2016/17

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
119	625	884	280	5.25	1.41	0.40	20 983	5 958	2 817	13	14 835



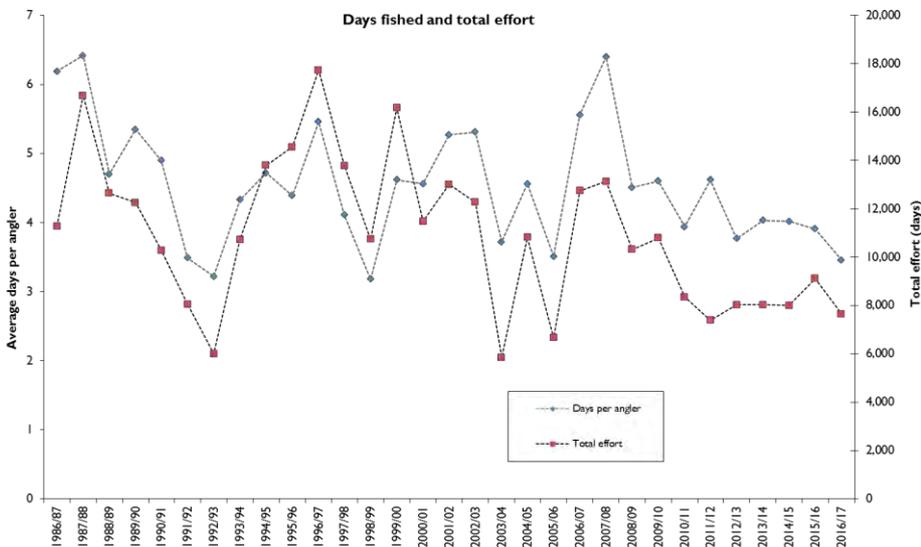
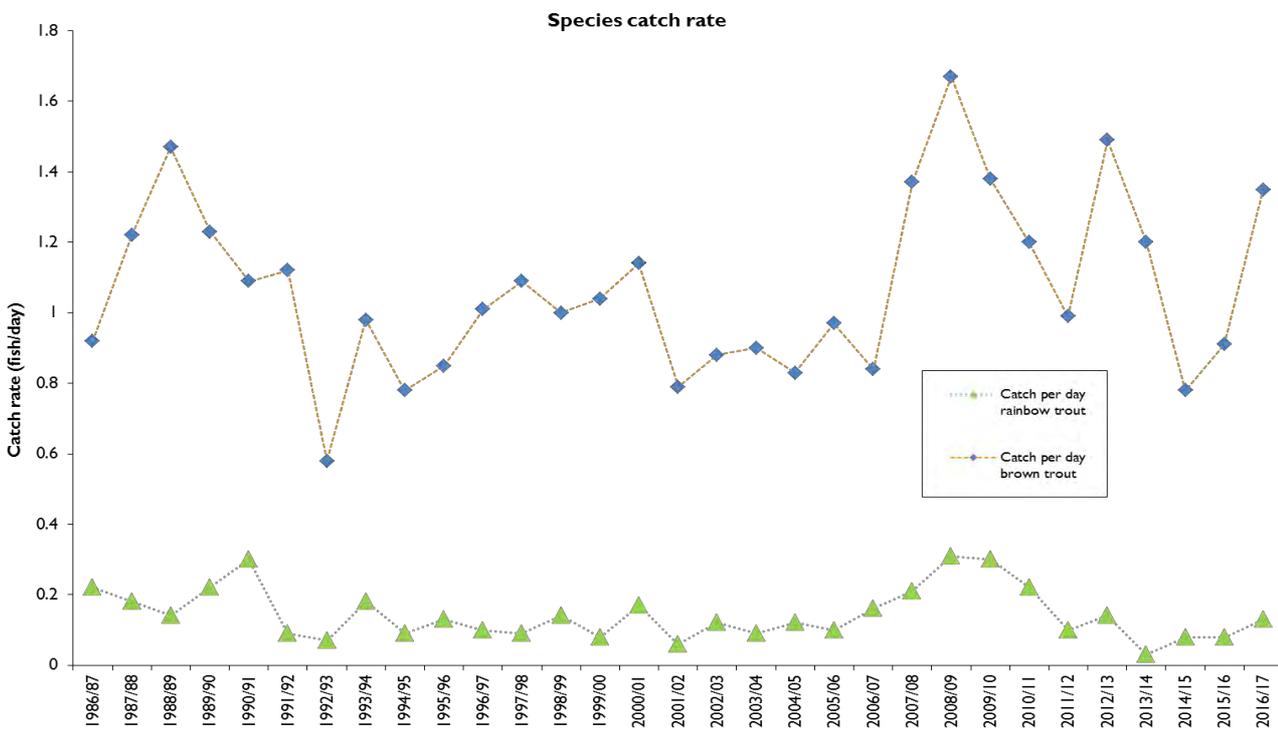
Penstock Lagoon



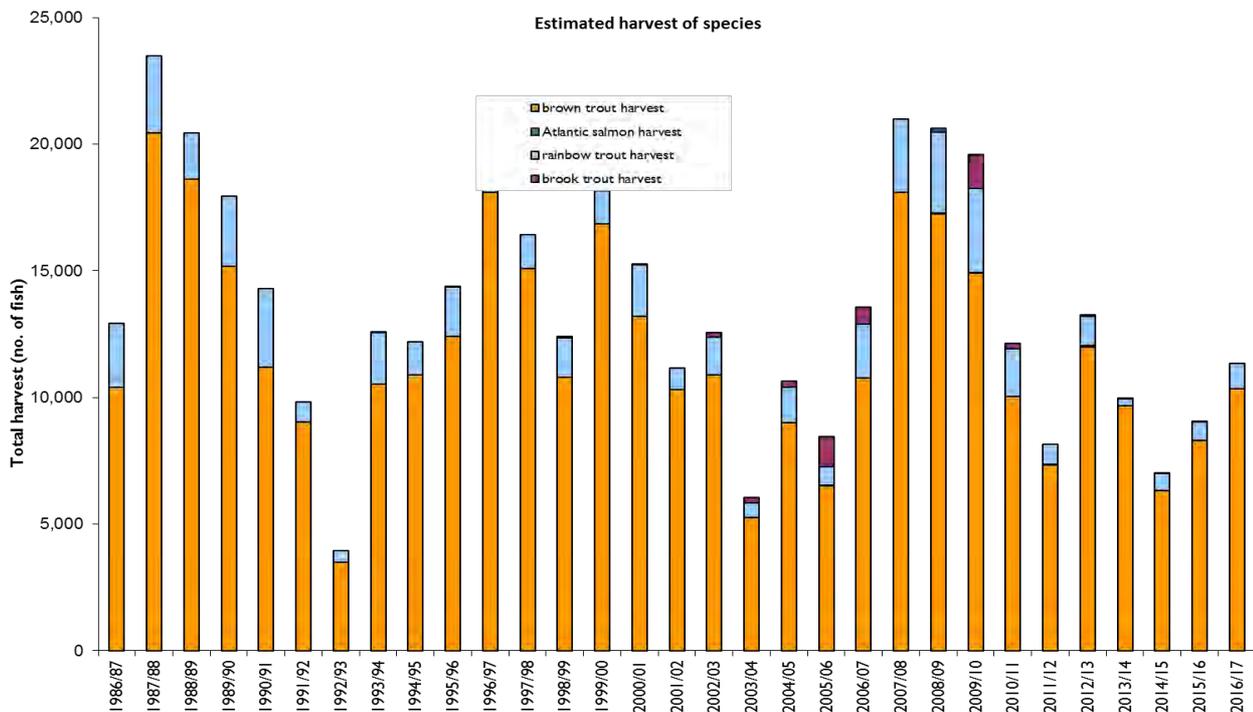
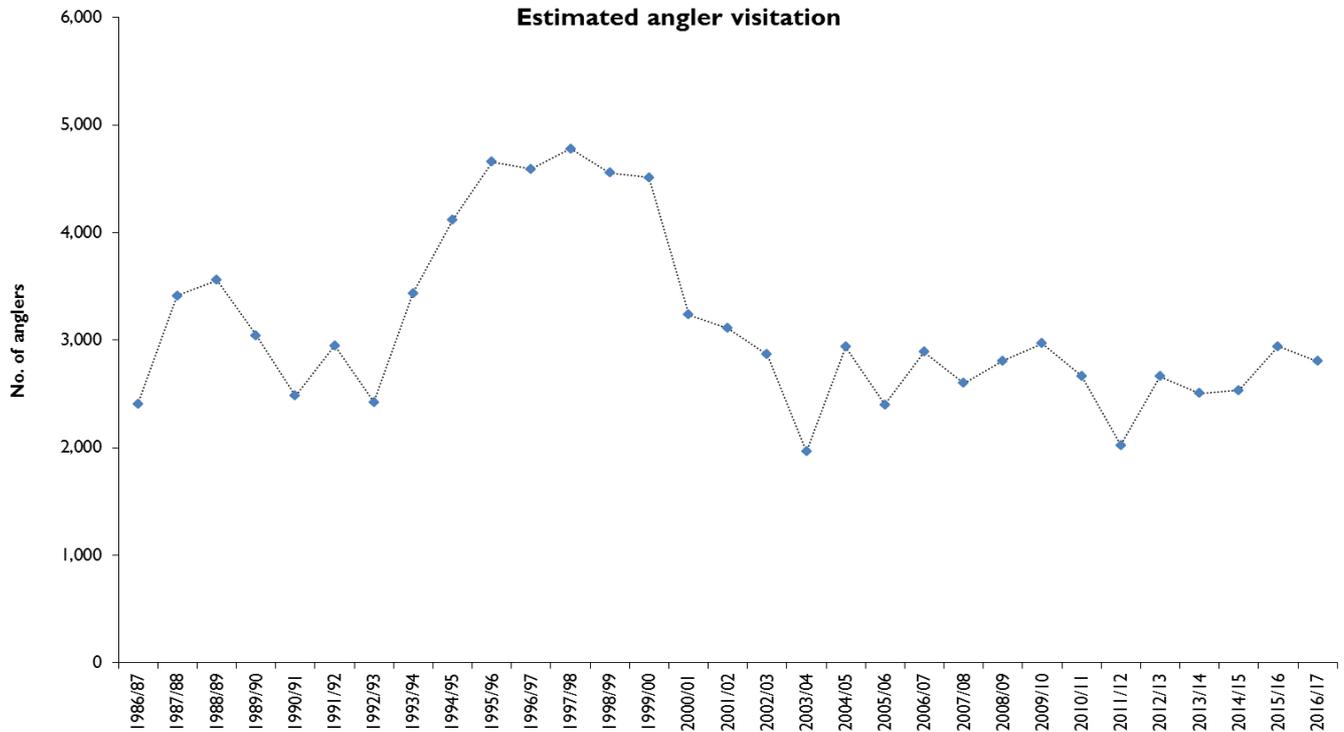
Bronte Lagoon

Ranked 5th: 2,745 anglers of all licence types estimated to have fished here during 2016/17

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
91	315	423	41	3.46	1.34	0.13	10 041	973	2 154	10	7 477



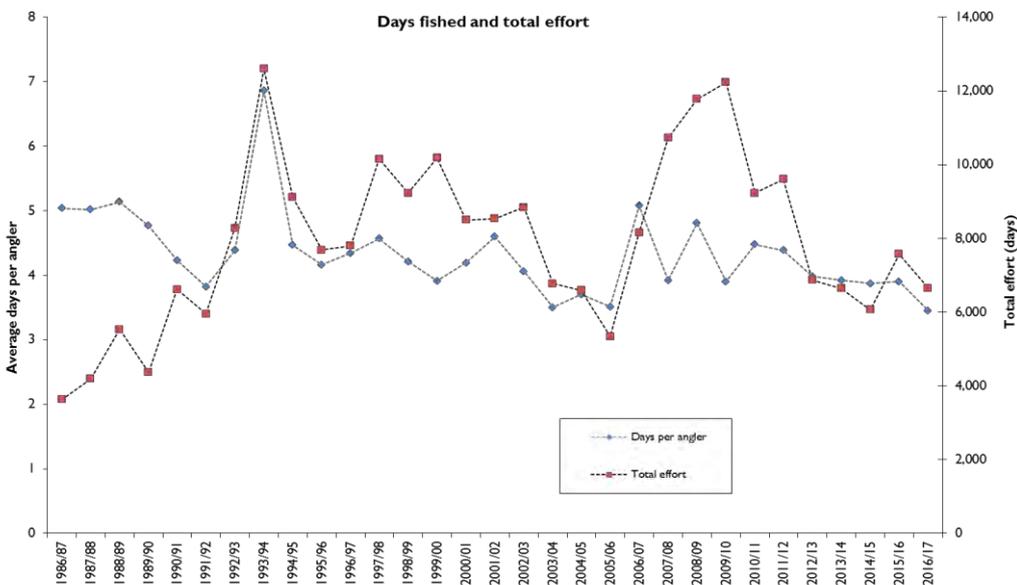
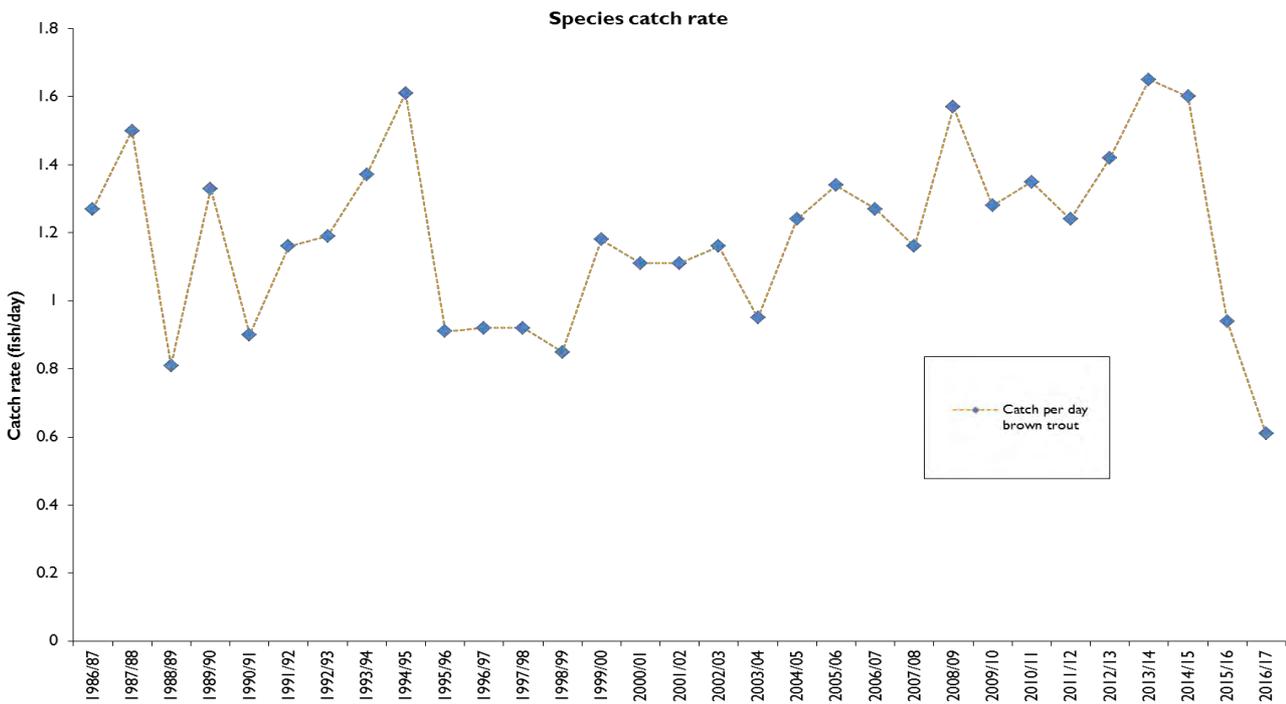
Bronte Lagoon



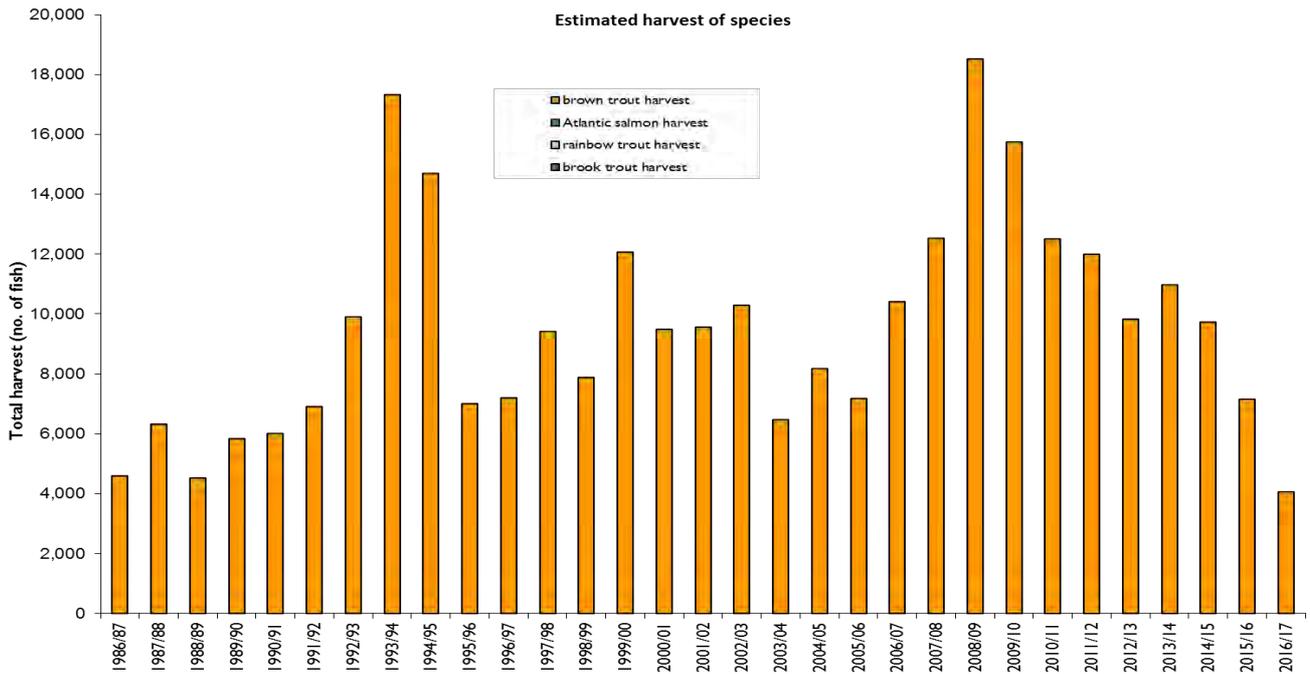
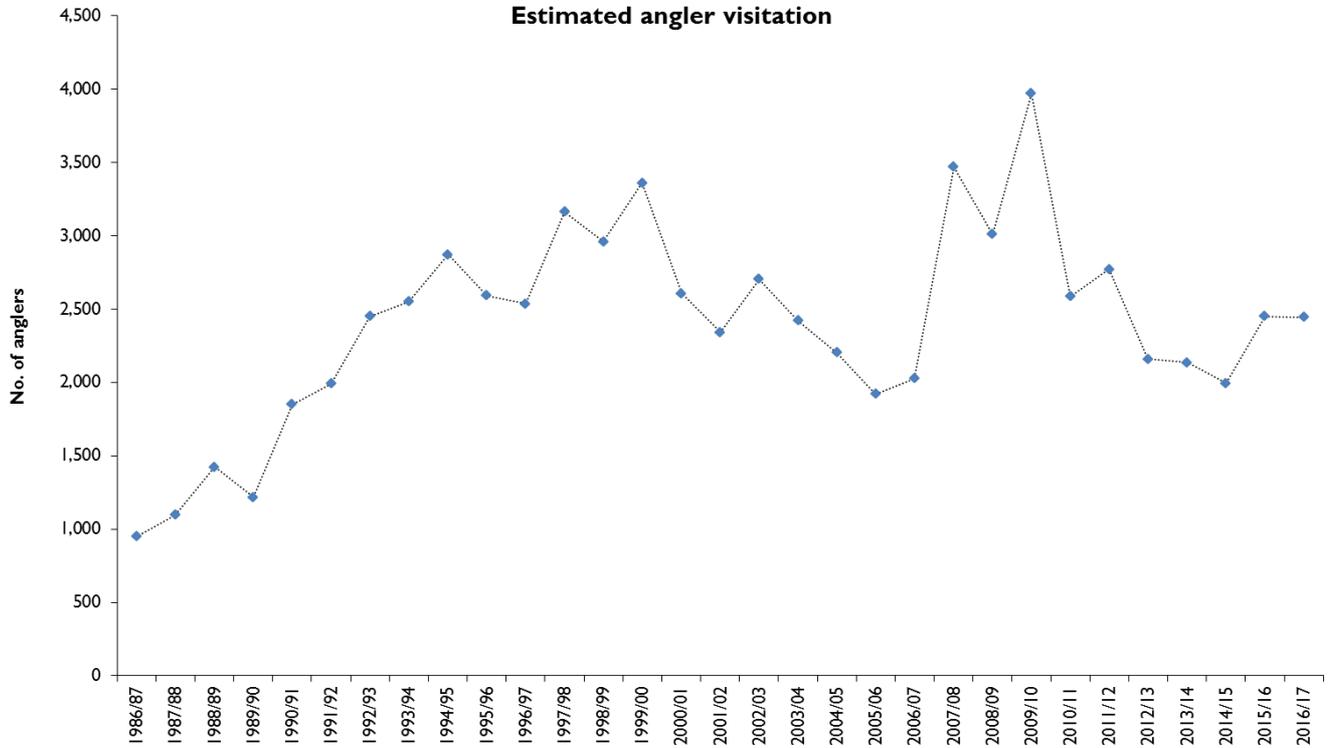
Little Pine Lagoon

Ranked 6th: 2,444 anglers of all licence types estimated to have fished here during 2016/17

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
81	281	174	NA	3.46	0.61	NA	4 130	NA	1 917	9	6 670



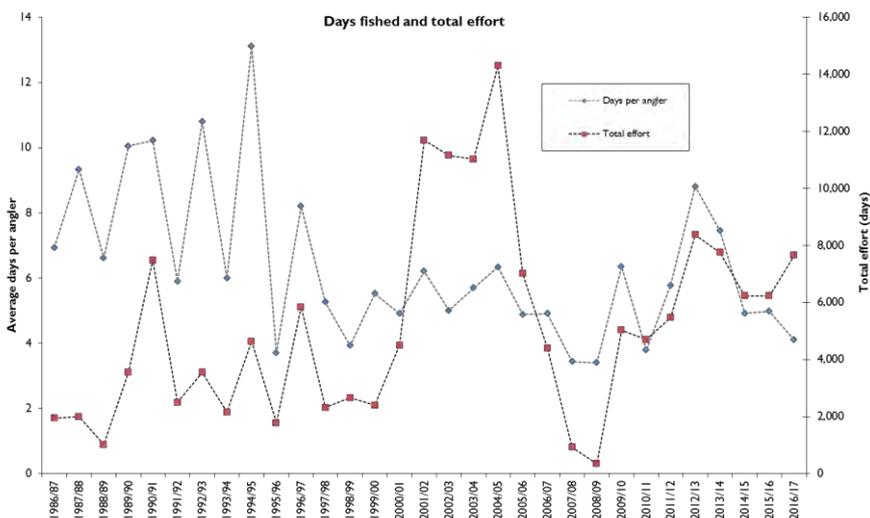
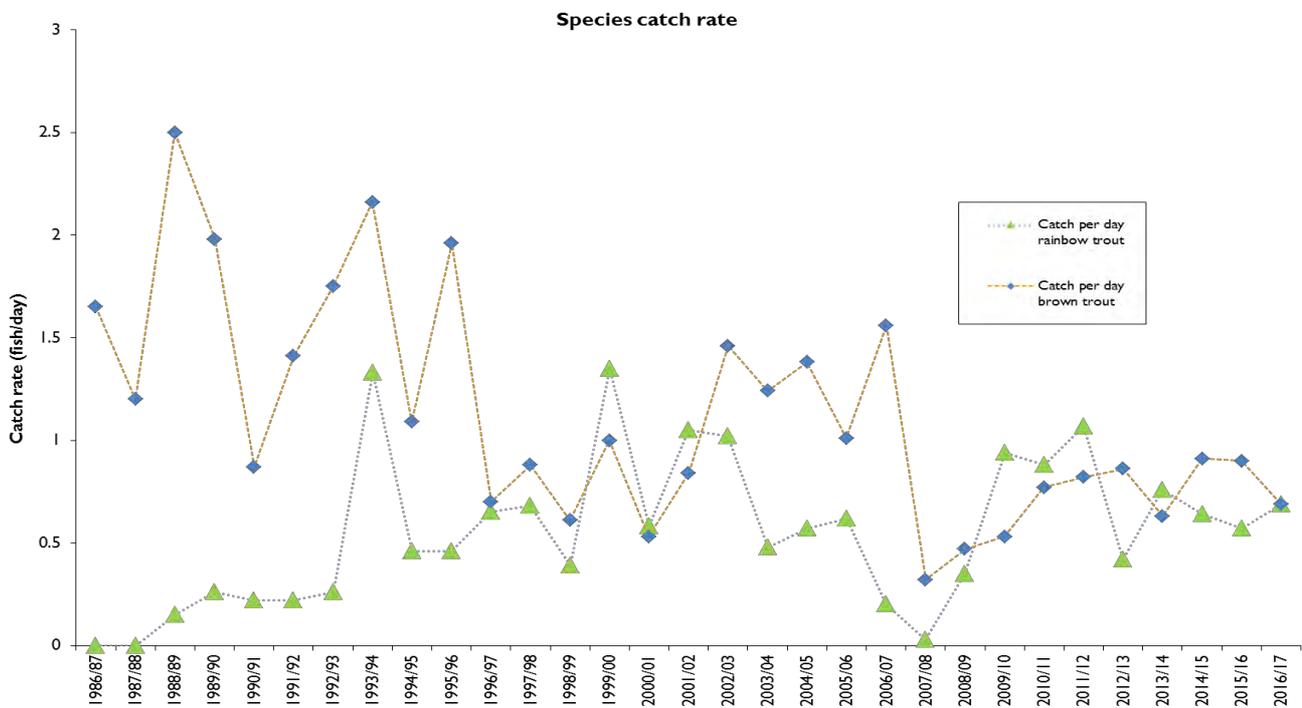
Little Pine Lagoon



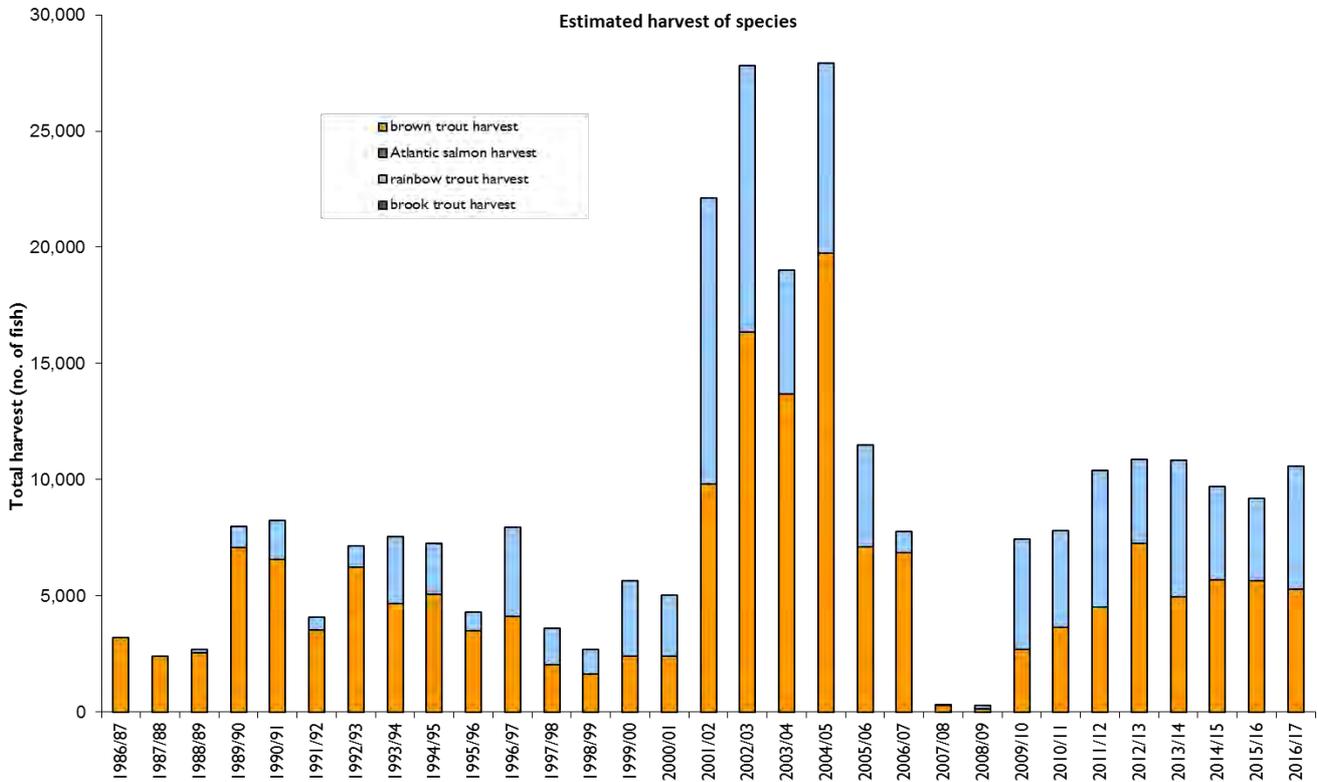
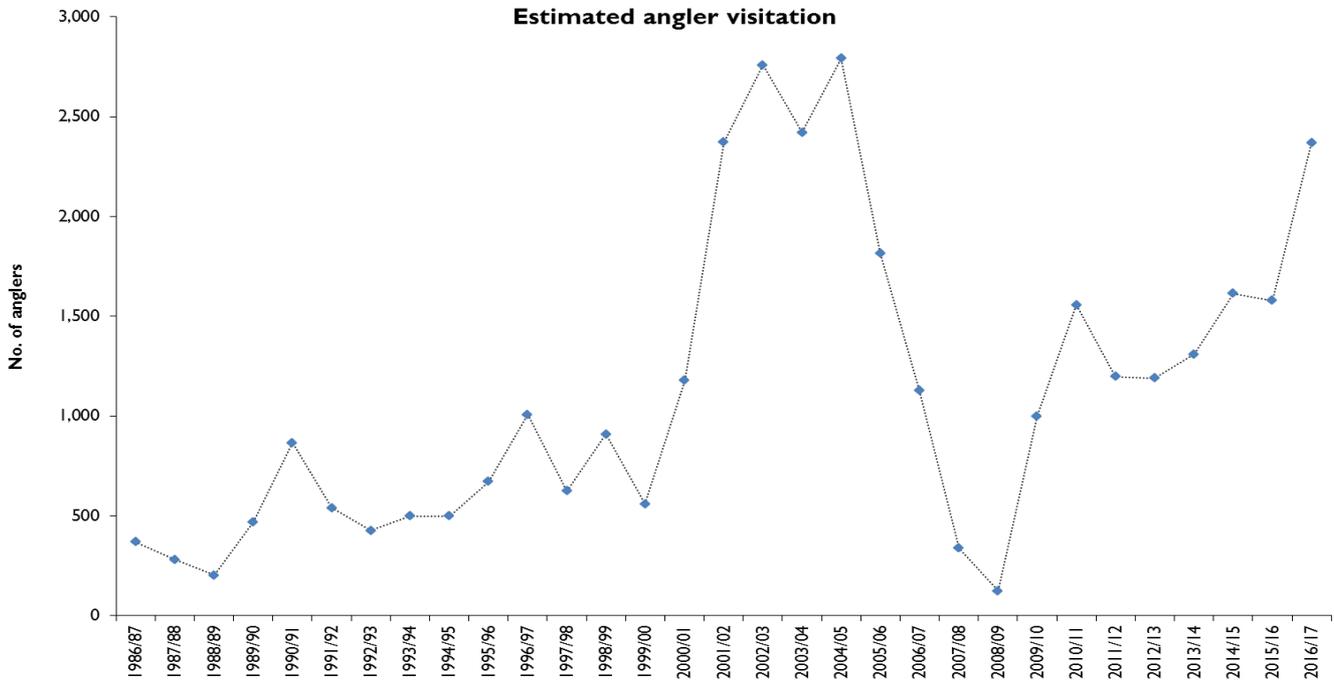
Tooms Lake

Ranked 7th: 2,353 anglers of all licence types estimated to have fished here during 2016/17

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
78	321	220	217	4.11	0.68	0.67	5 222	5 151	1 846	9	7 619



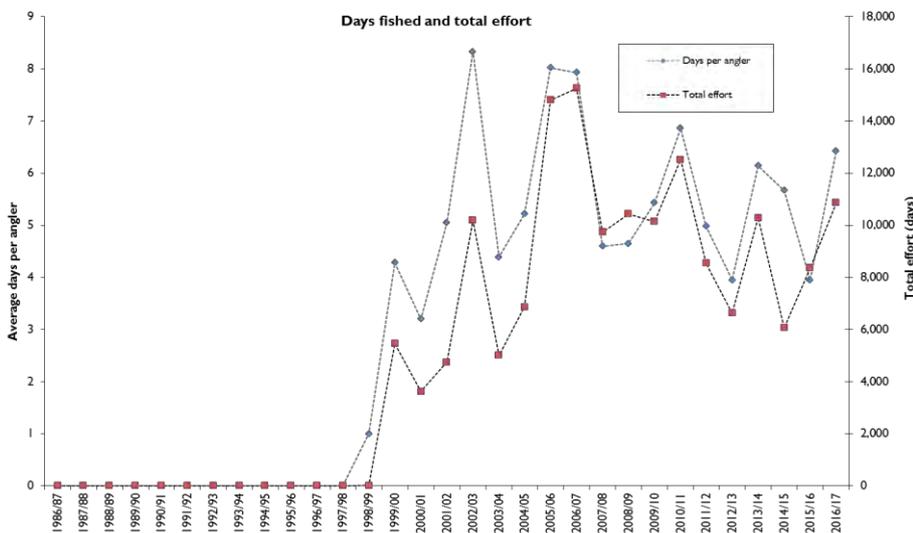
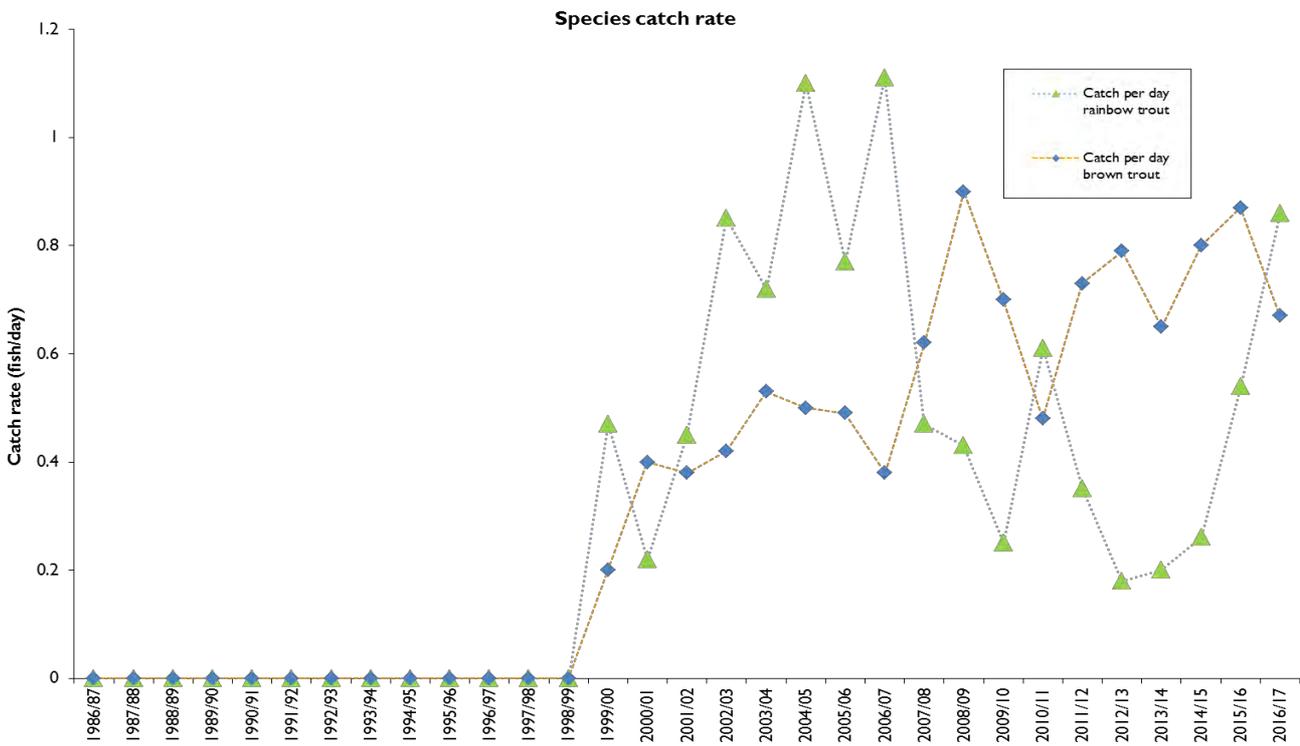
Tooms Lake



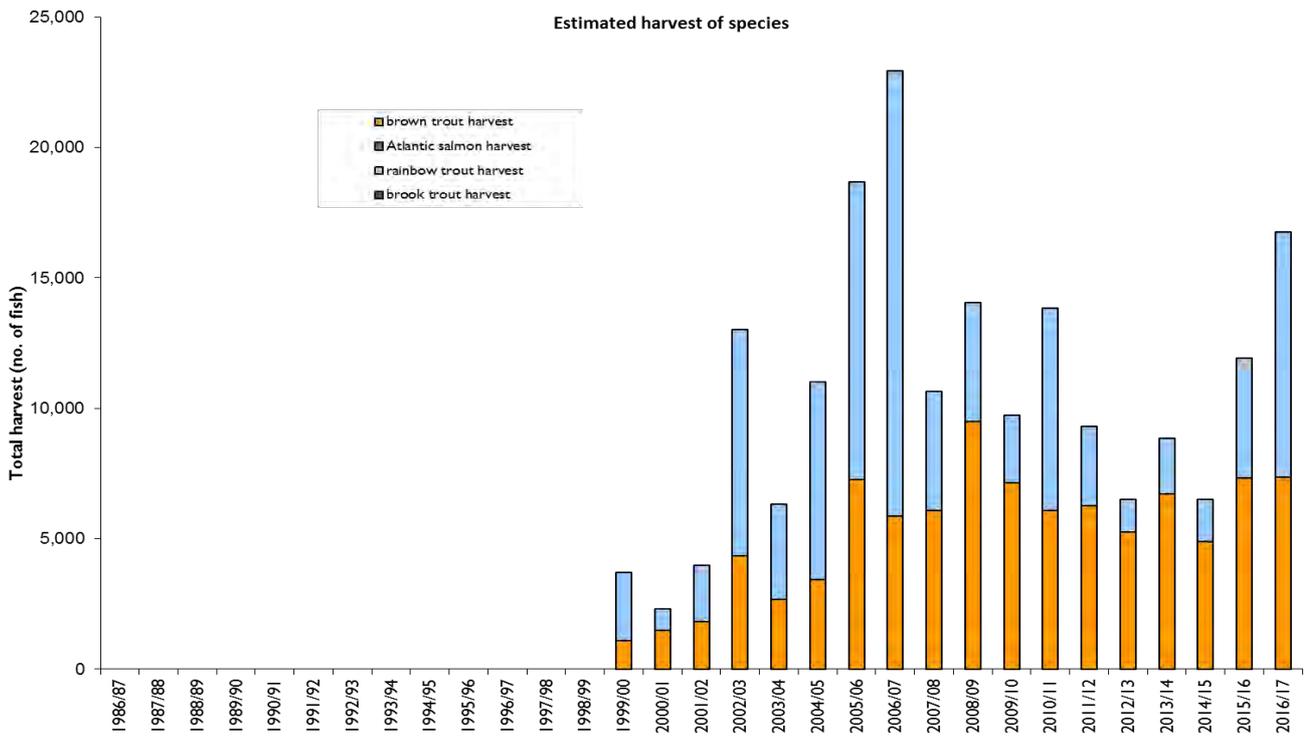
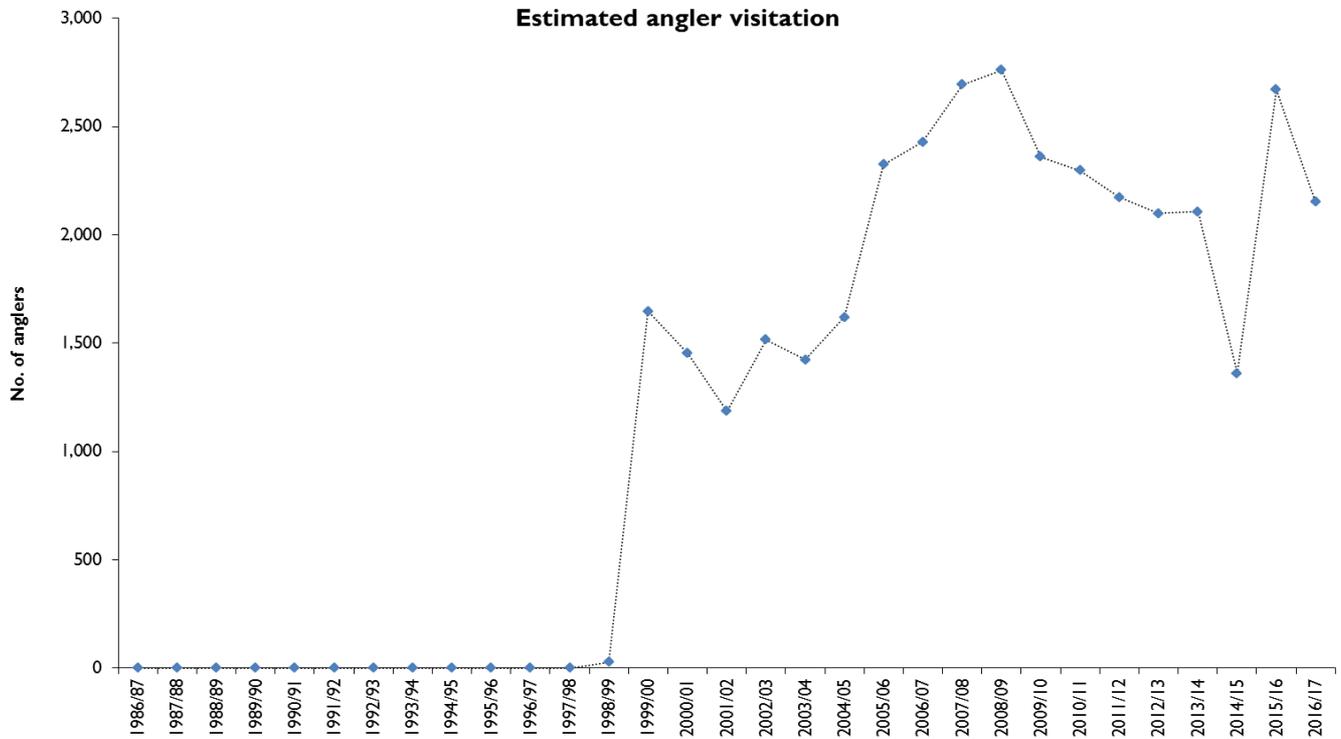
Four Springs Lake

Ranked 8th: 2,082 anglers of all licence types estimated to have fished here during 2016/17

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
69	443	300	383	6.42	0.67	0.86	7 121	9 091	1 633	8	10 515



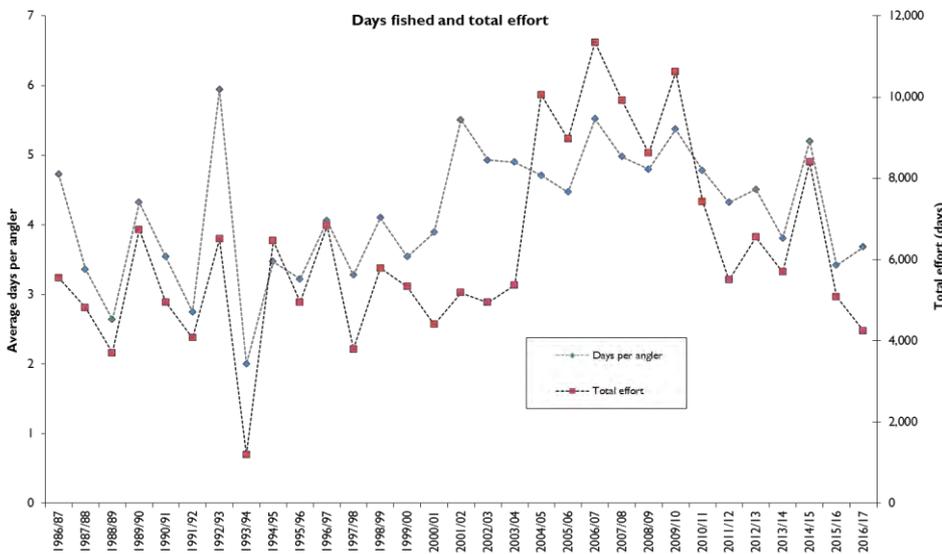
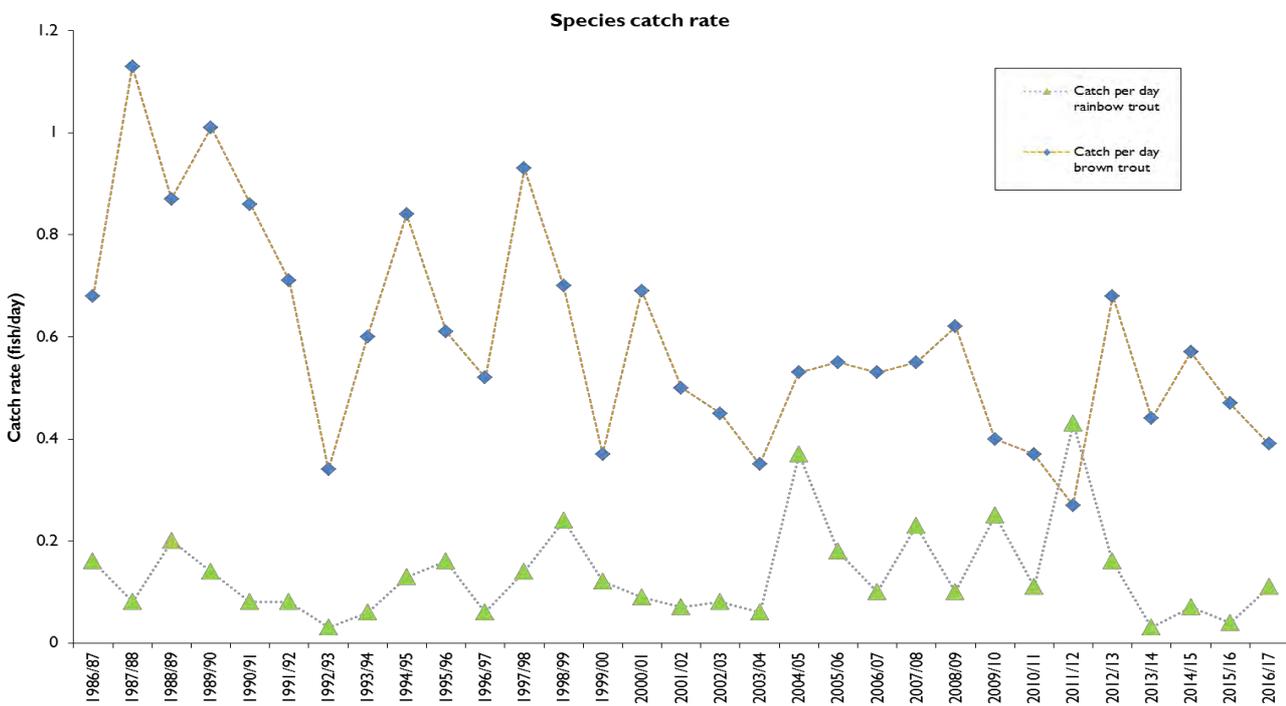
Four Springs Lake



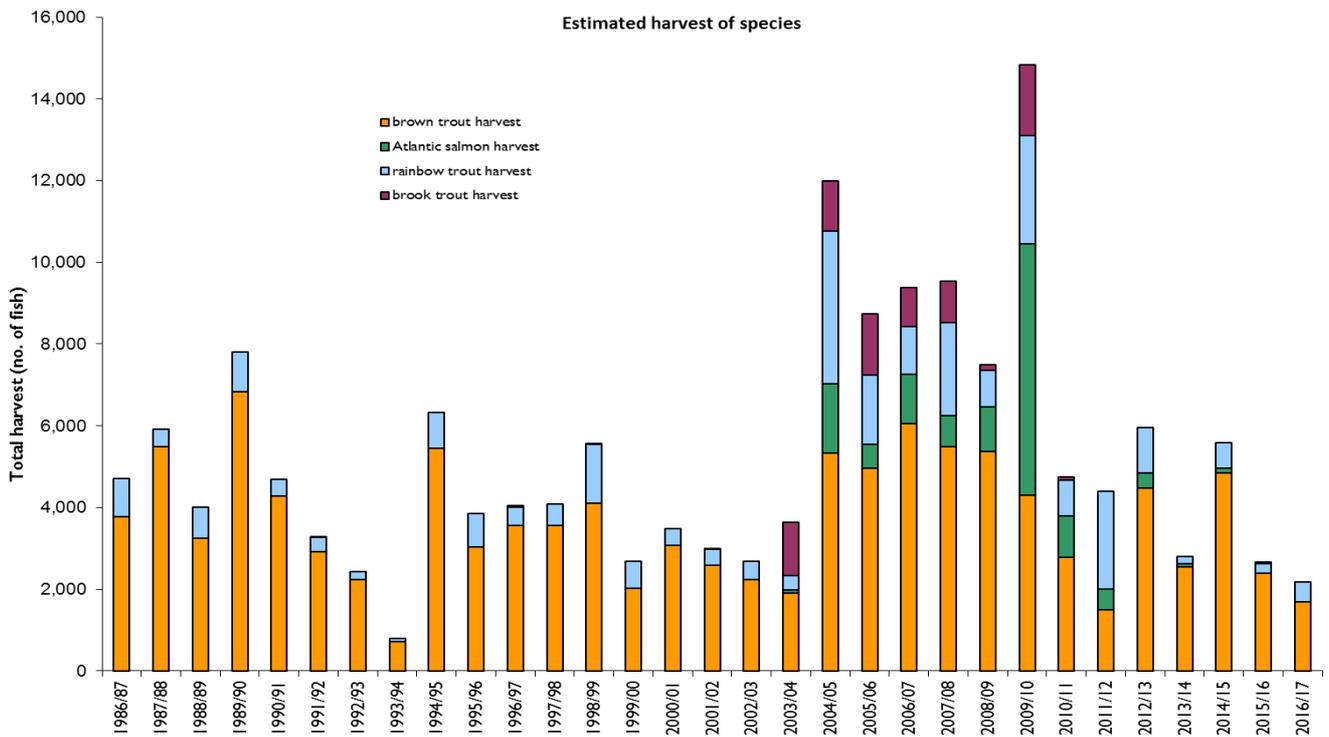
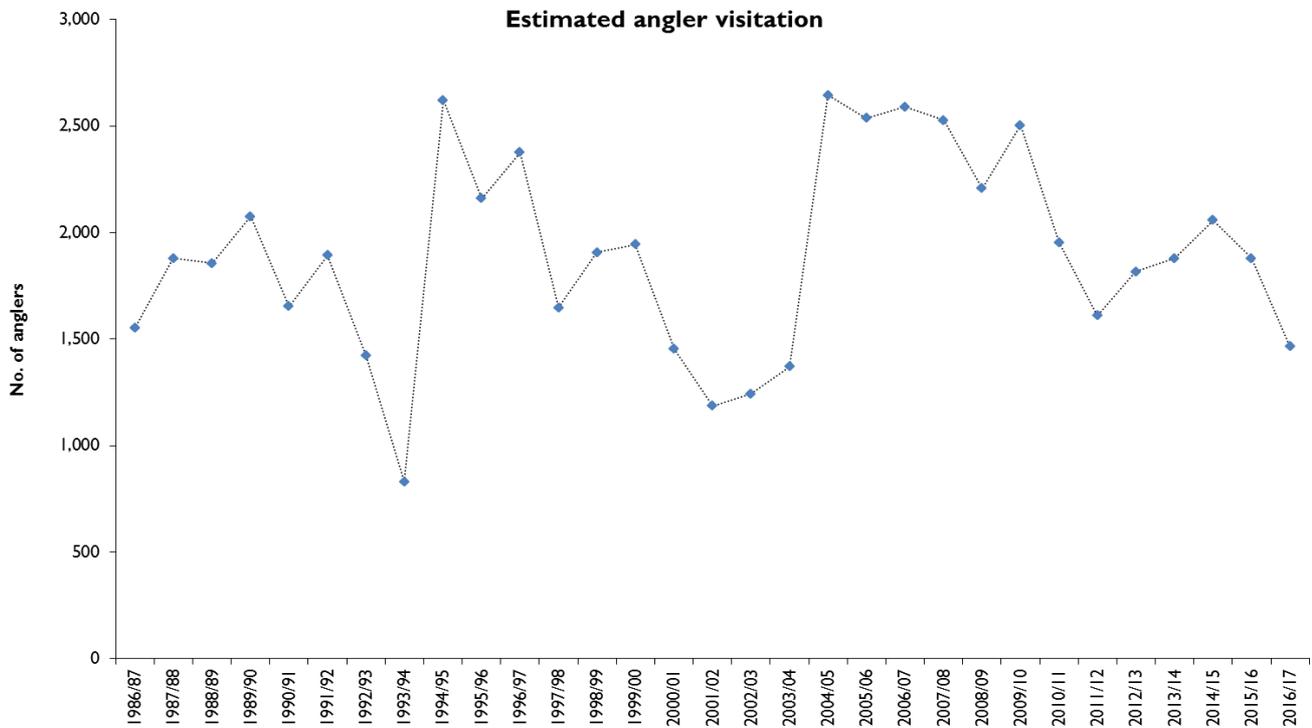
Bradys Lake

Ranked 9th: 1,478 anglers of all licence types estimated to have fished here during 2016/17

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
49	176	76	20	3.59	0.42	0.11	1 803	475	1 160	5	4 178



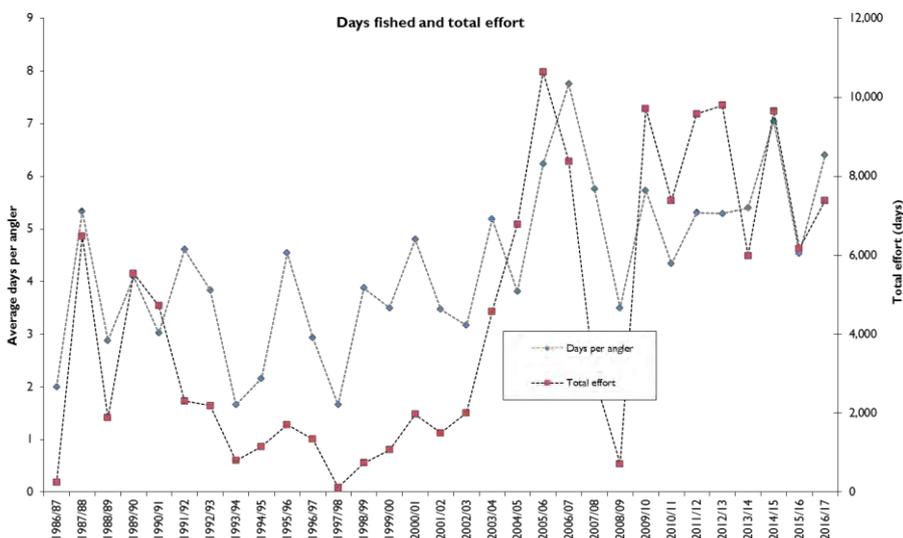
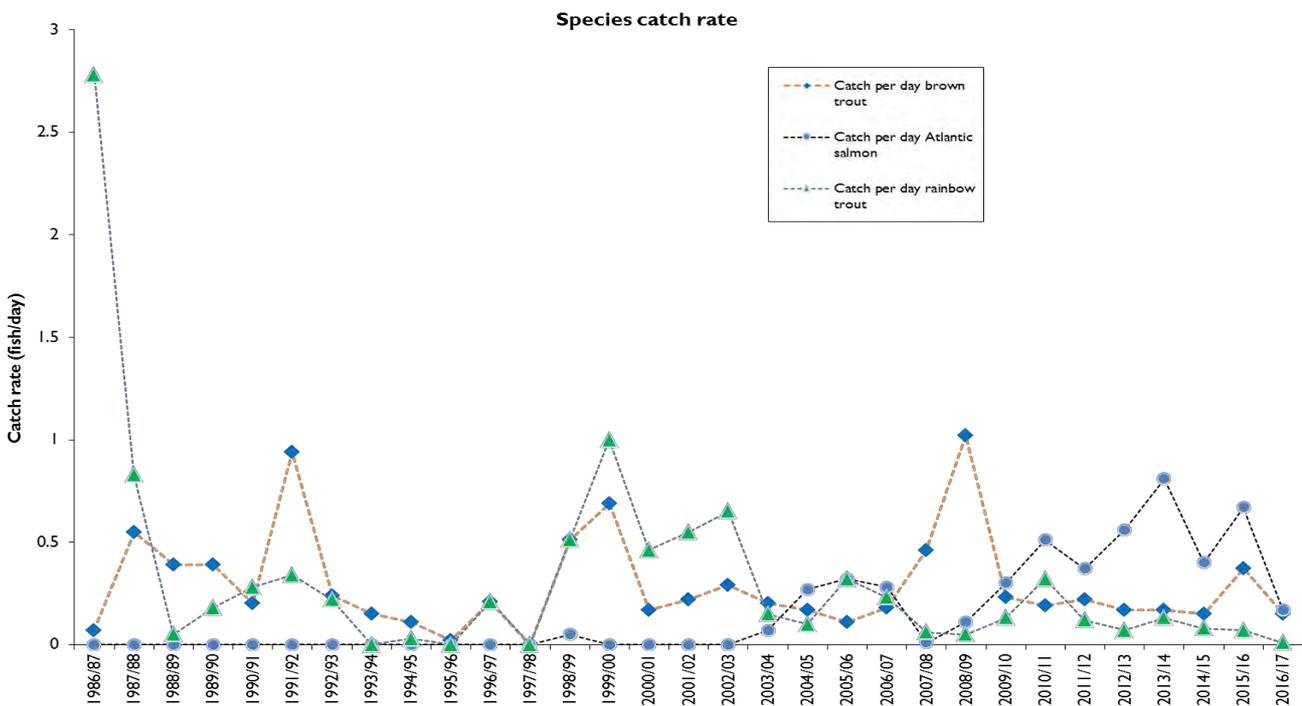
Bradys Lake



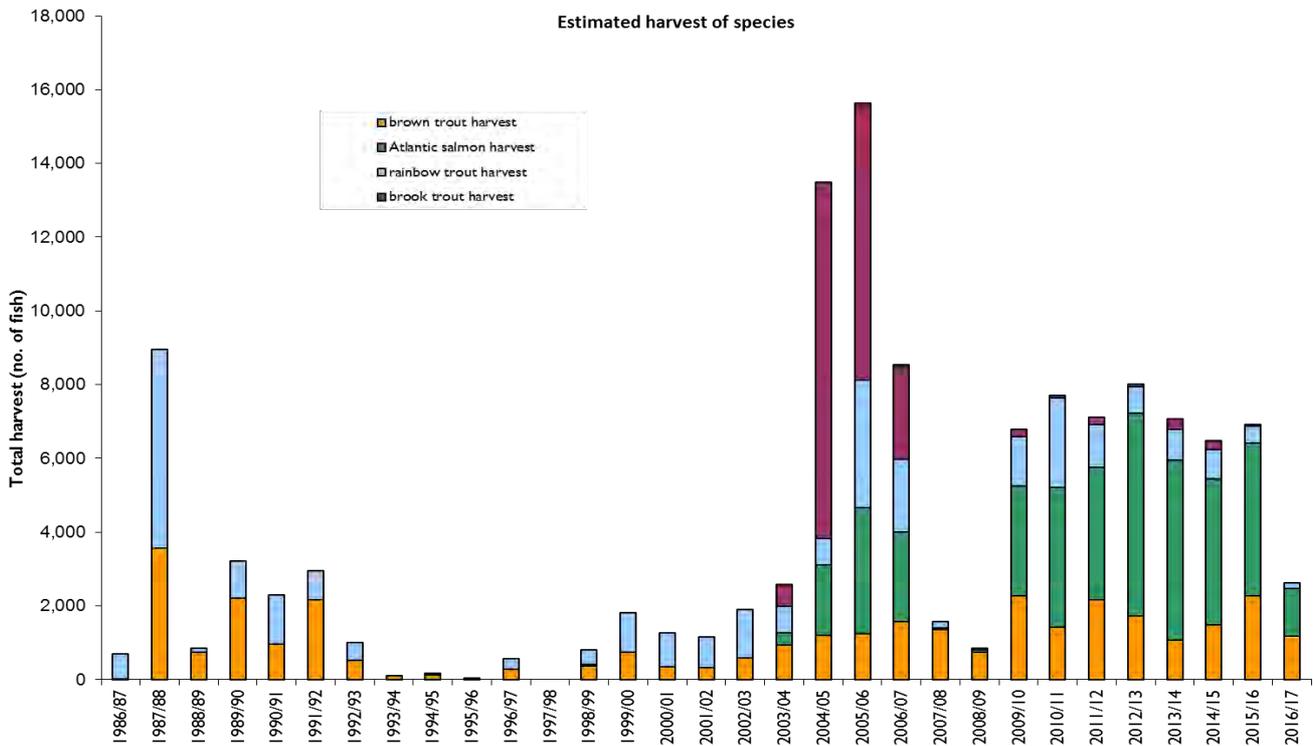
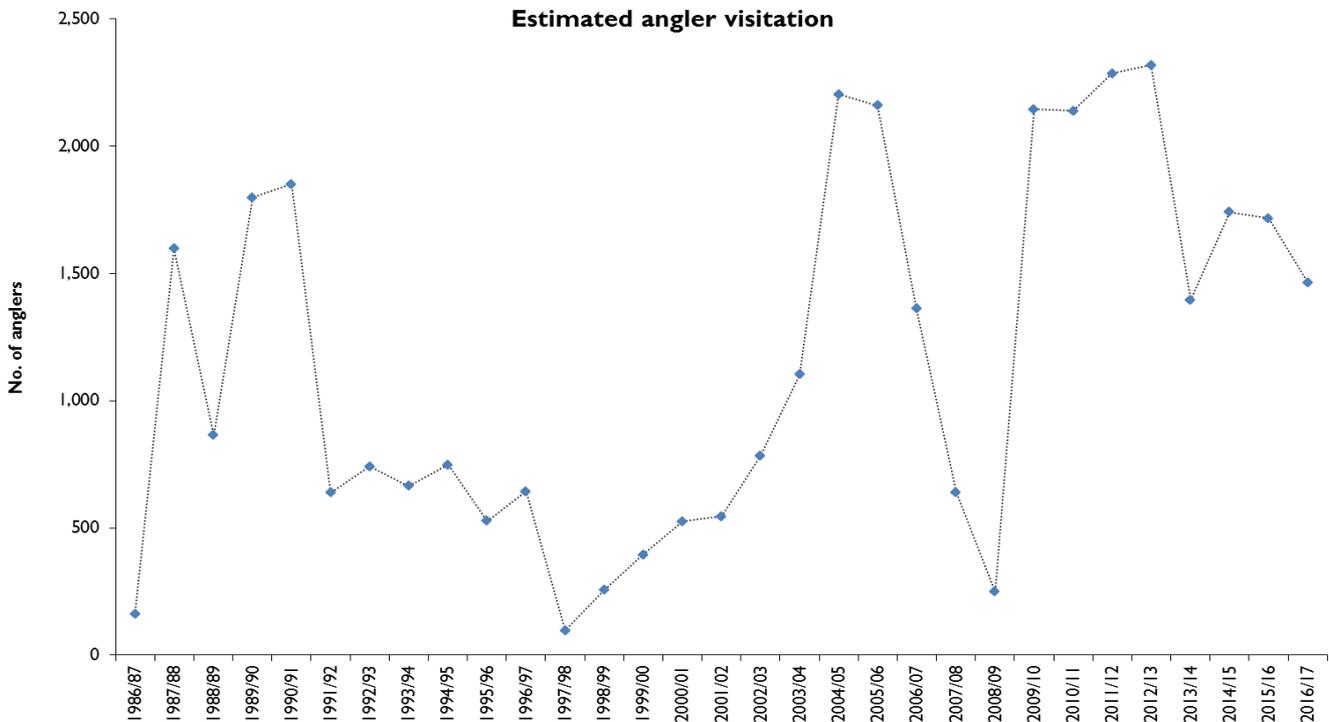
Craigbourne Dam

Ranked 10th: 1,448 anglers of all licence types estimated to have fished here during 2016/17

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total Atlantic salmon	Days per angler	Catch per day brown	Catch per day Atlantic salmon	Brown trout harvest	Atlantic salmon harvest	Number of full season anglers	Percent of all anglers	Total effort
48	305	48	54	6.35	0.15	0.17	1 139	1 282	1 136	5	7 240



Craigbourne Dam

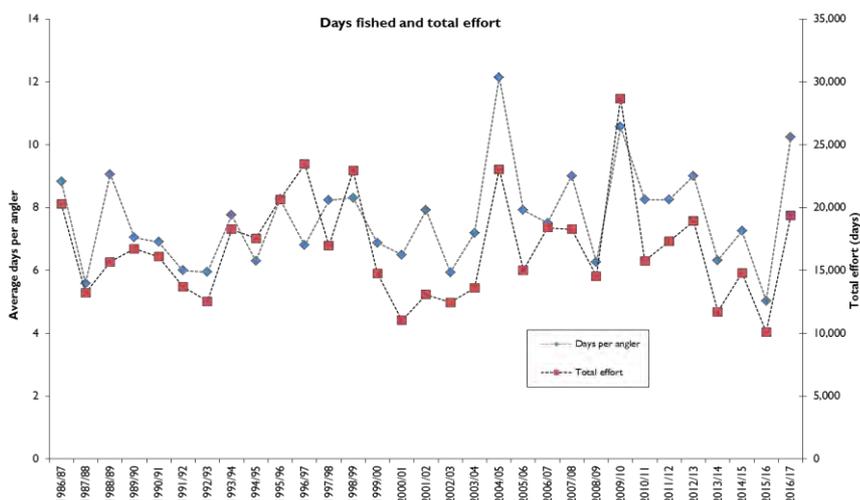
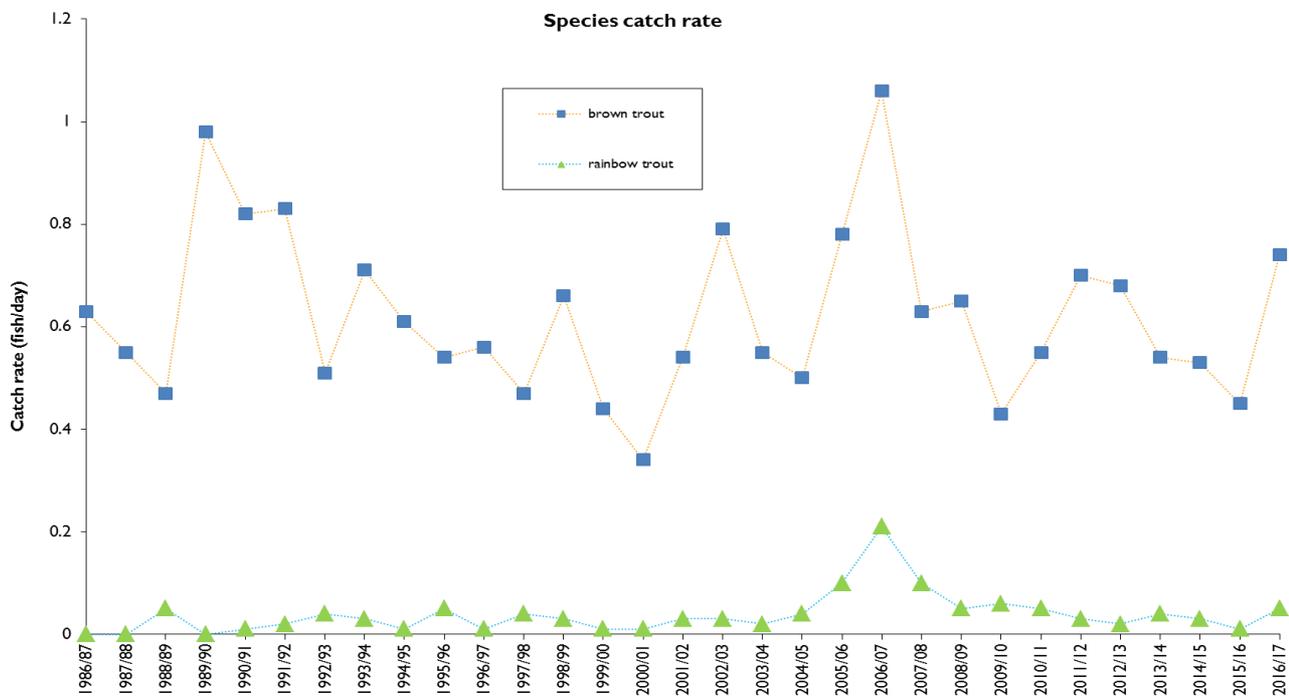


Results for individual waters – rivers and creeks

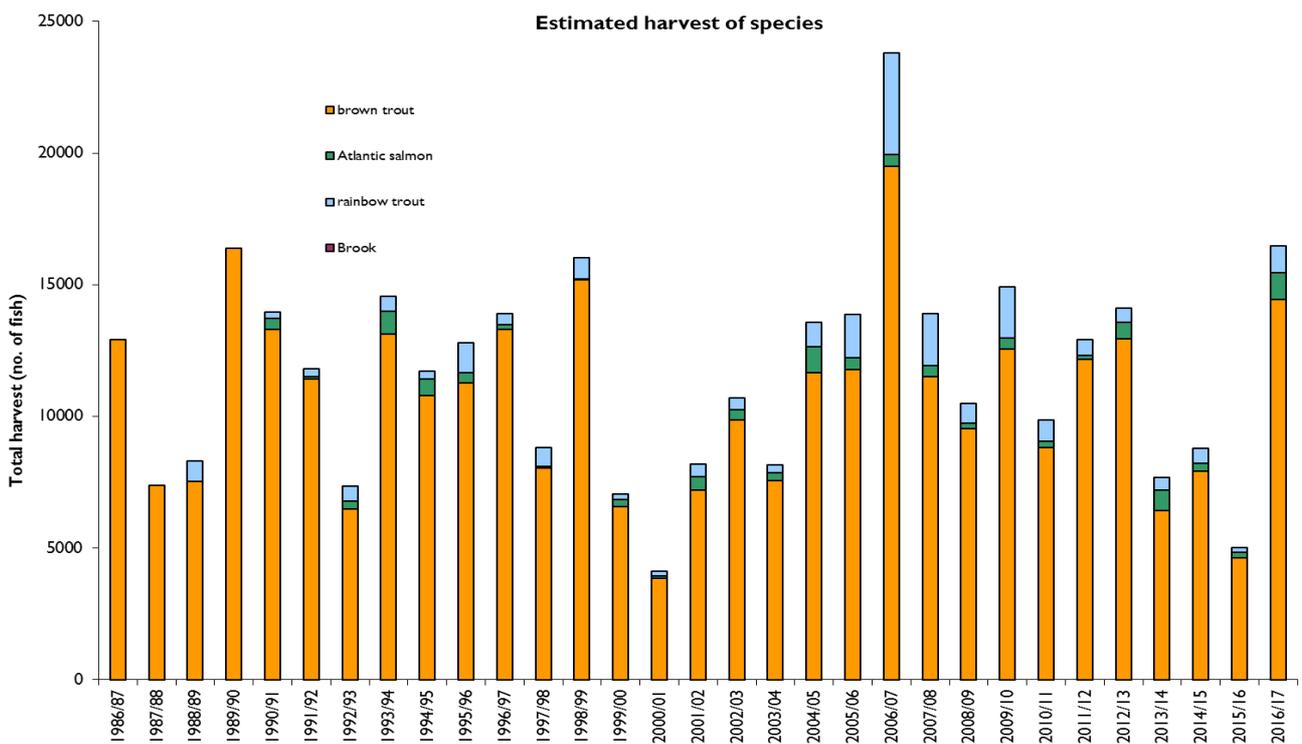
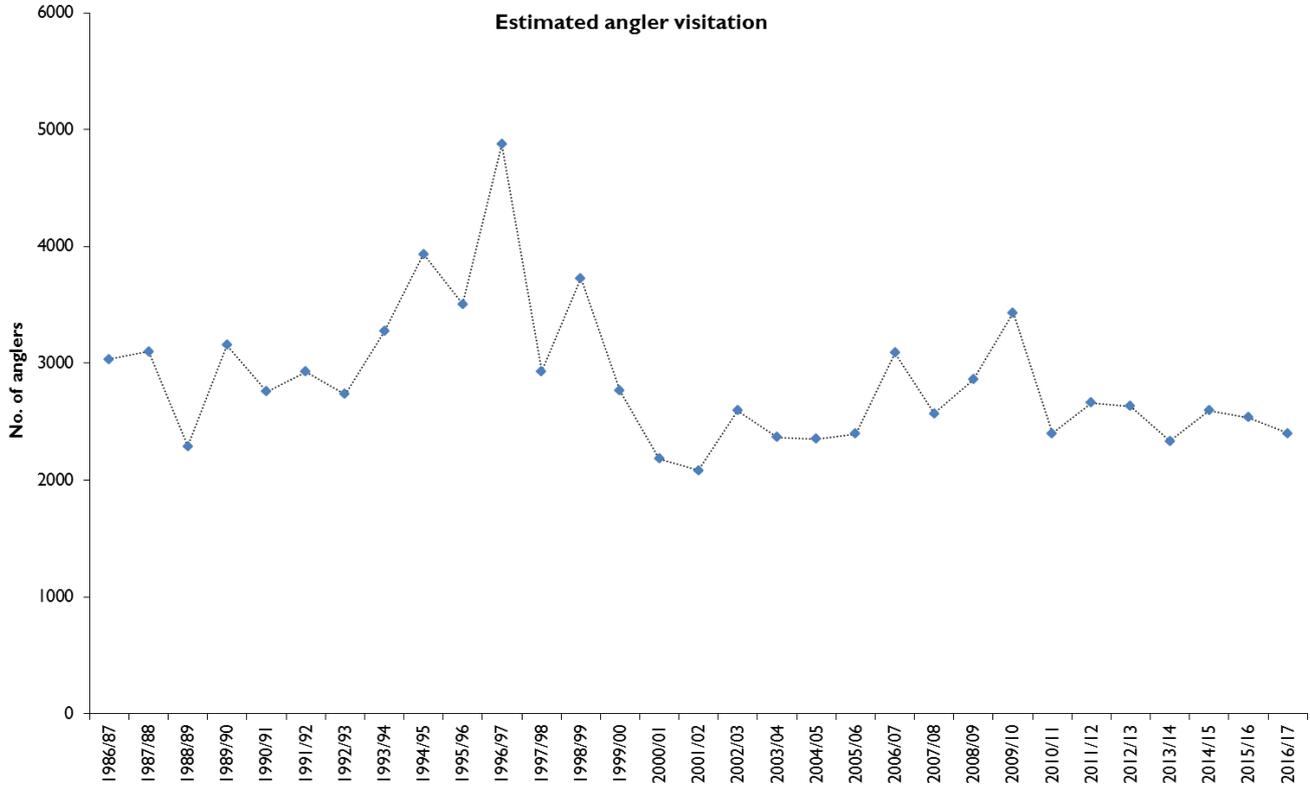
River Derwent

Ranked 1st: 2,474 anglers of all licence types estimated to have fished here during 2016/17

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
82	814	601	43	9.92	0.73	0.05	14 266	973	1 941	9	19 323



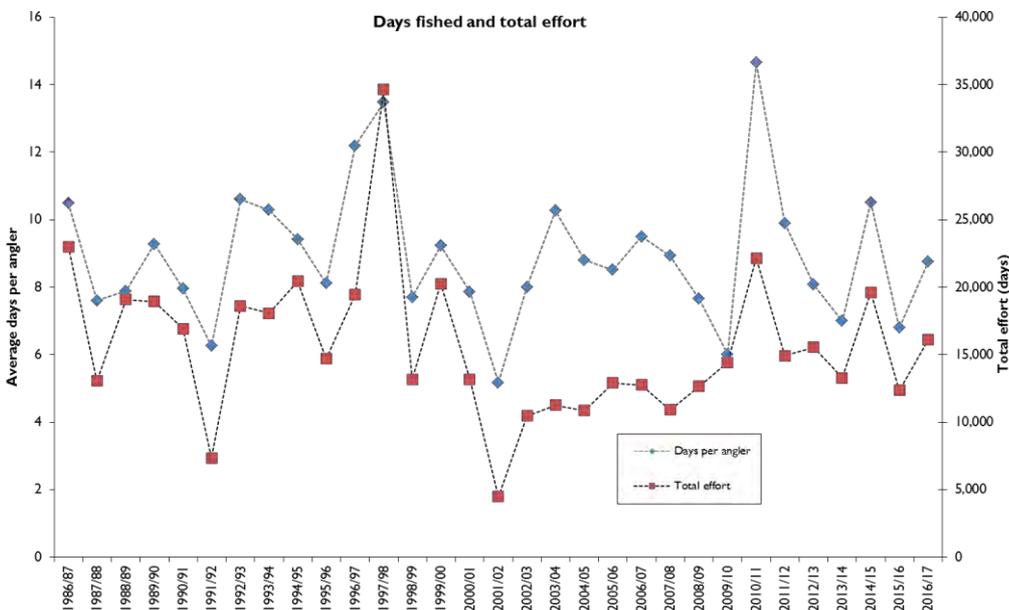
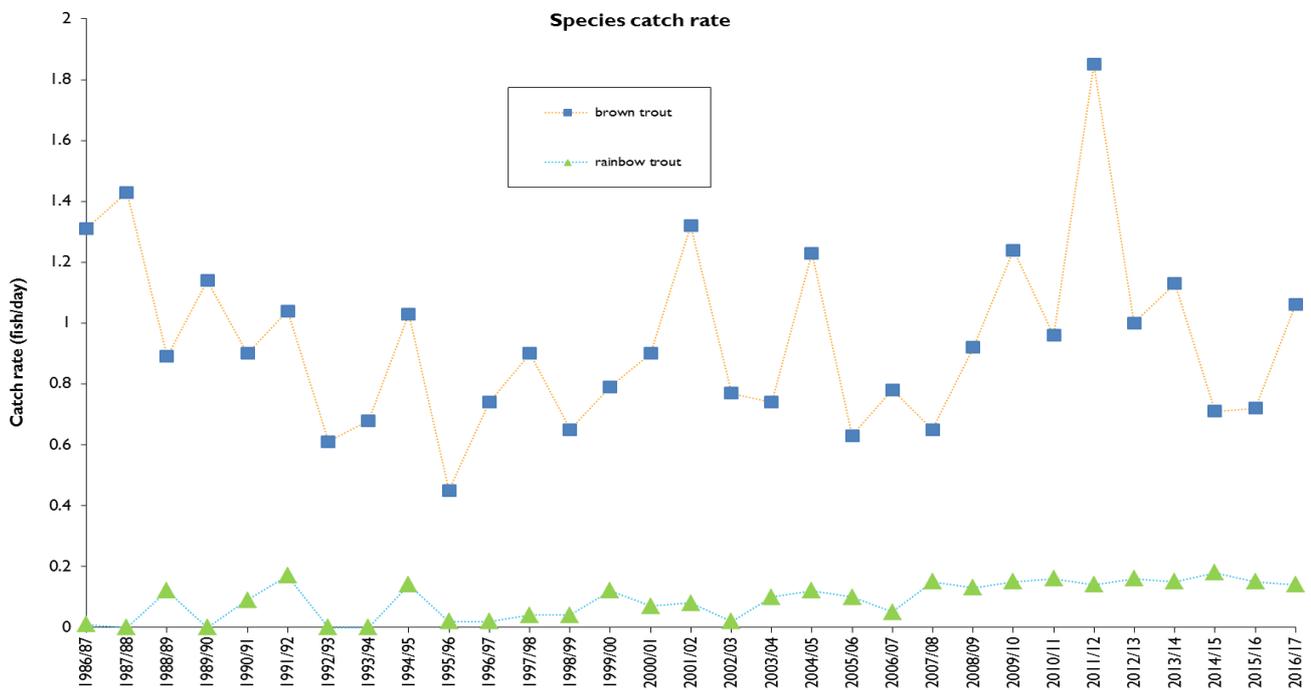
River Derwent



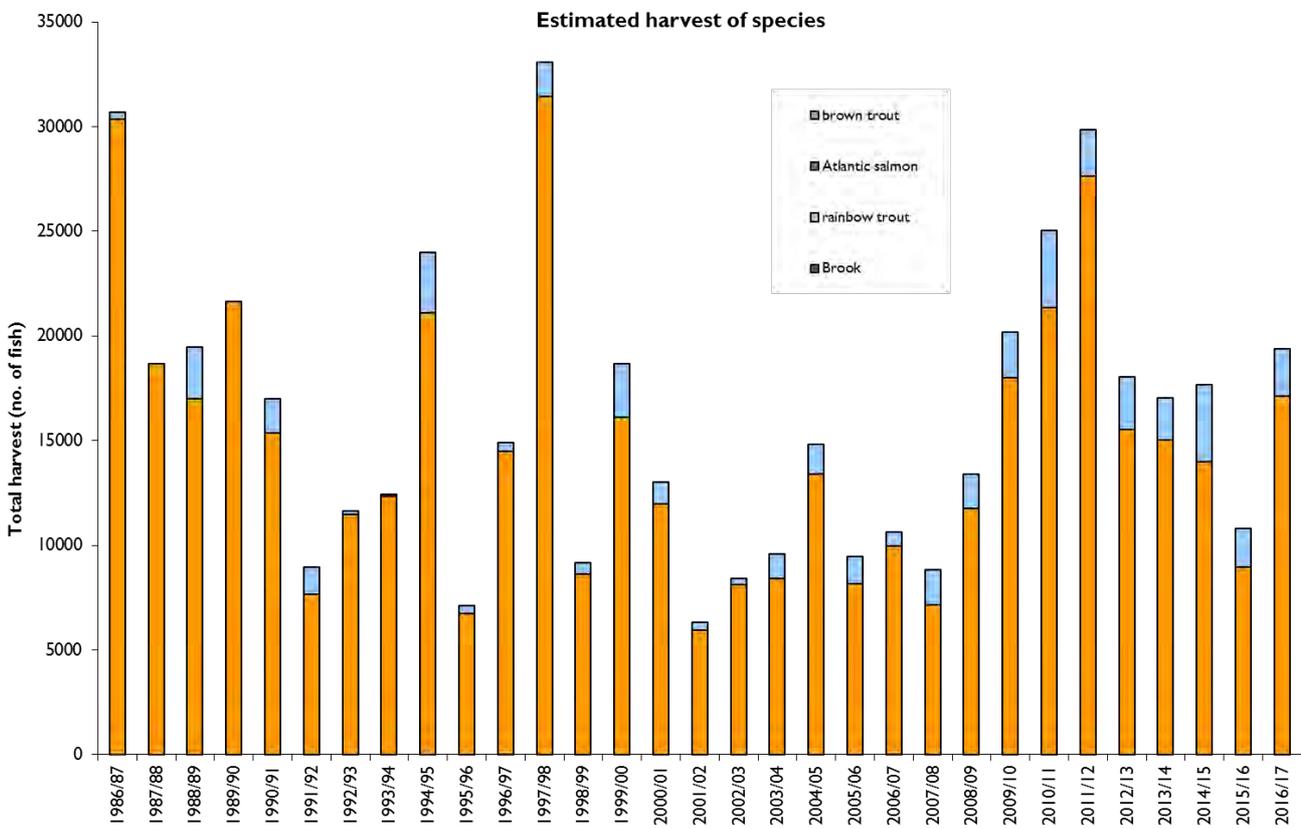
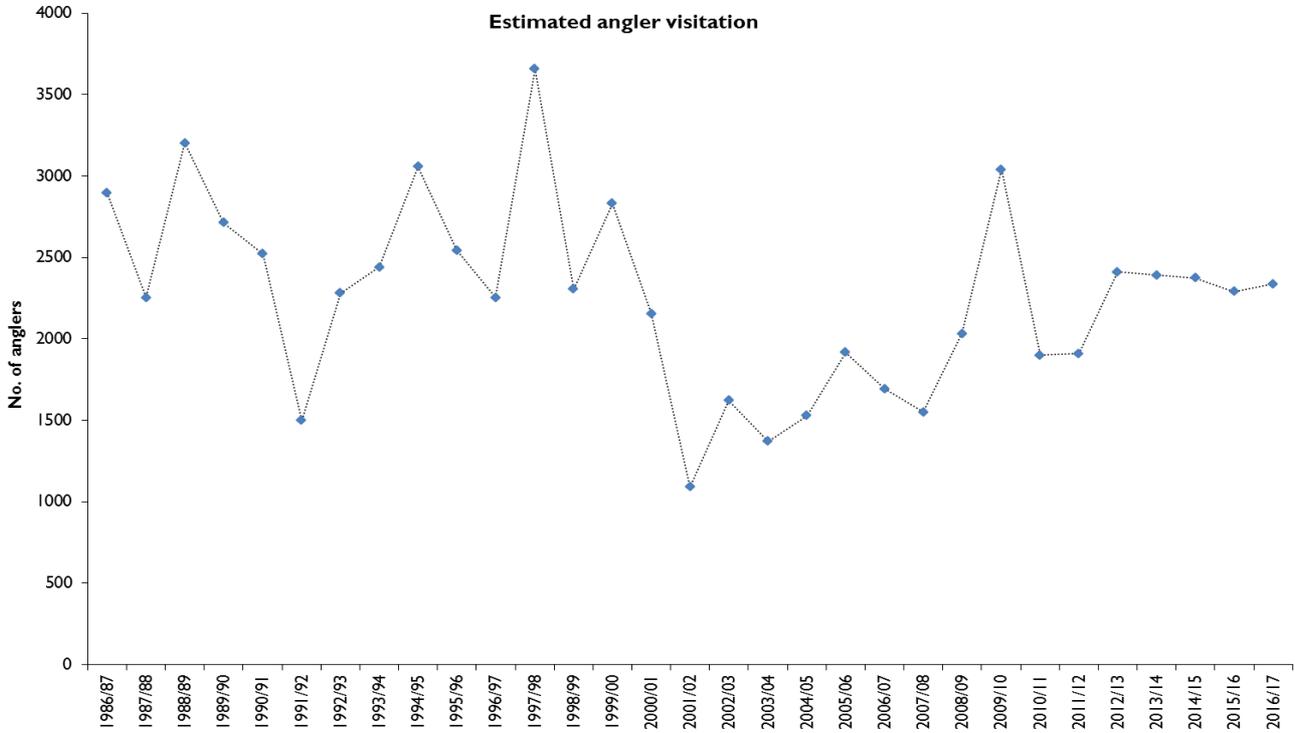
Mersey River

Ranked 2nd: 2,263 anglers of all licence types estimated to have fished here during 2016/17

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
75	657	698	92	8.76	1.06	0.14	16 568	2183	1775	8	15 594



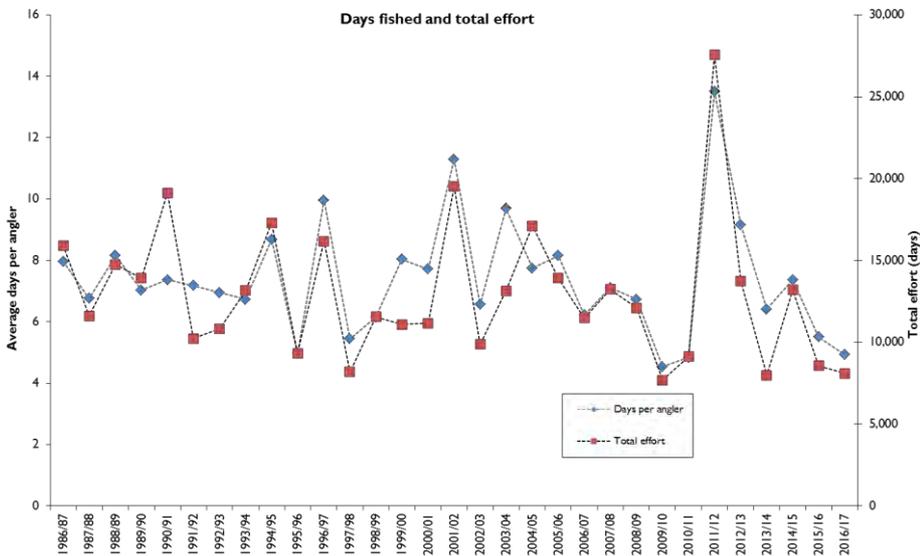
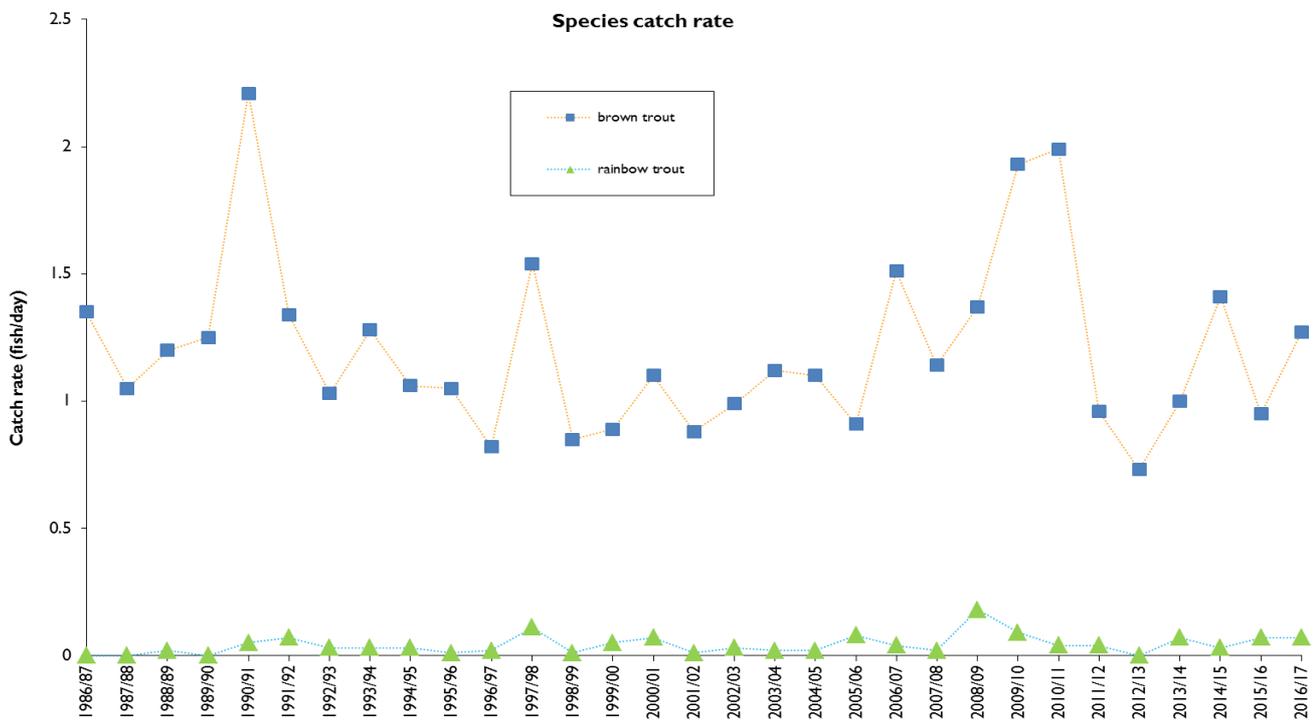
Mersey River



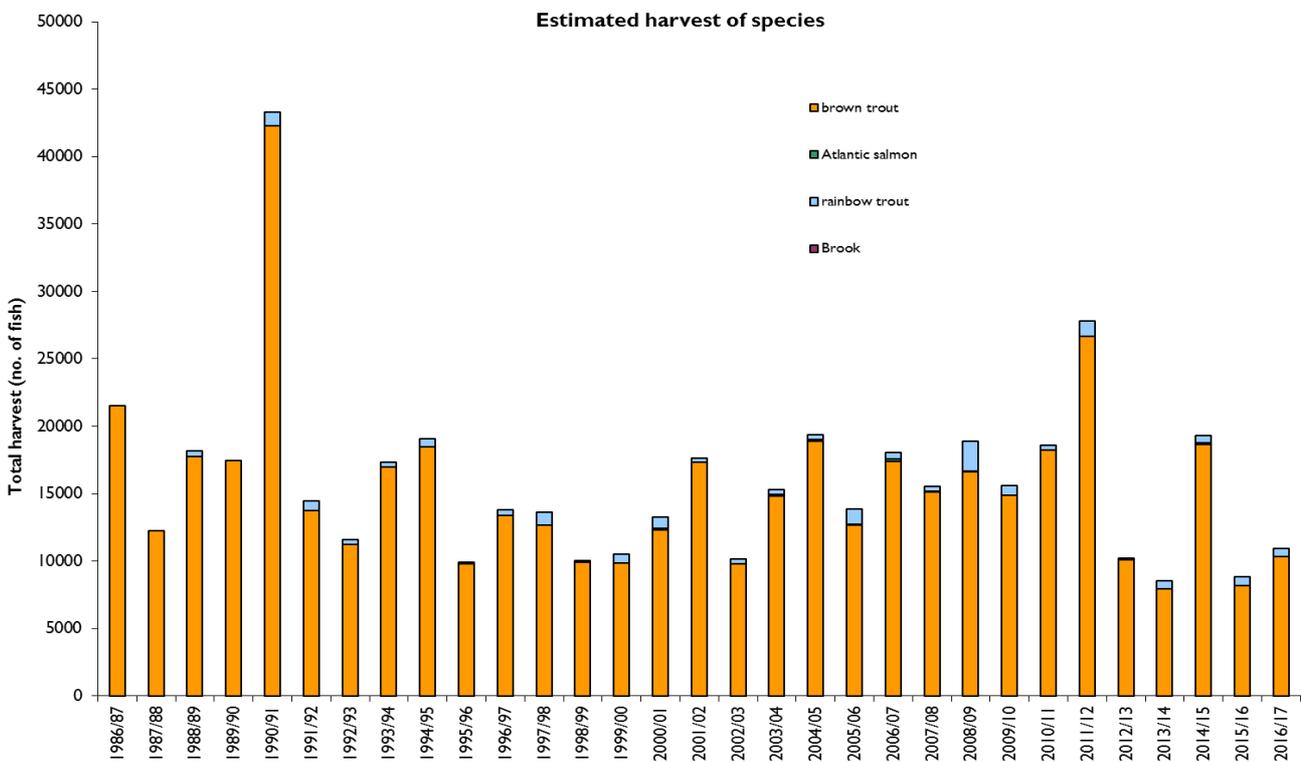
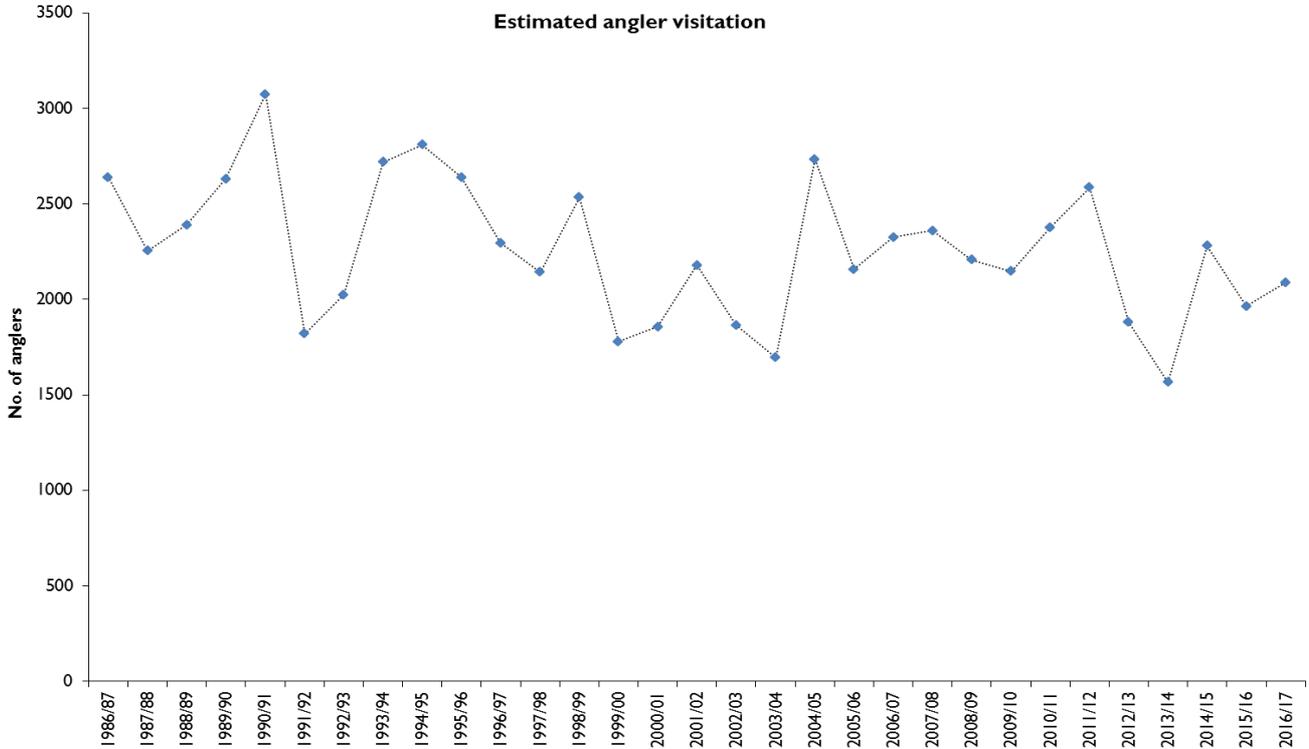
South Esk River

Ranked 3rd: 2,085 anglers of all licence types estimated to have fished here during 2016/17

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
68	335	426	25	4.92	1.27	0.07	10 112	593	1 610	7	7 951



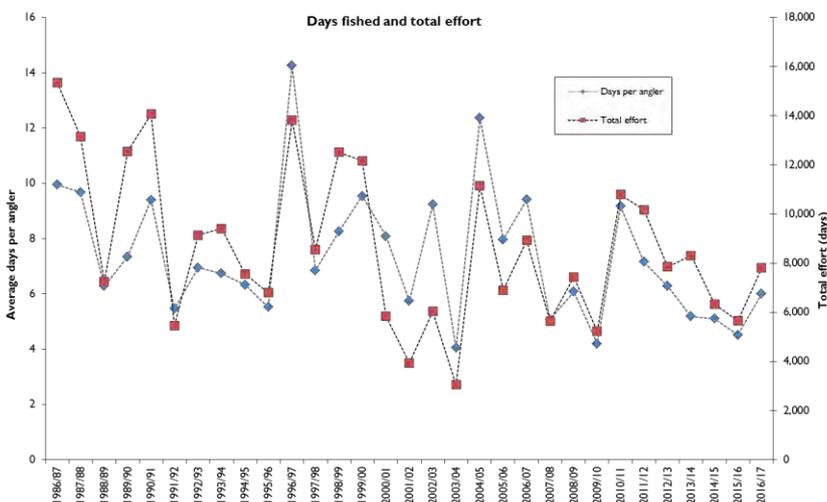
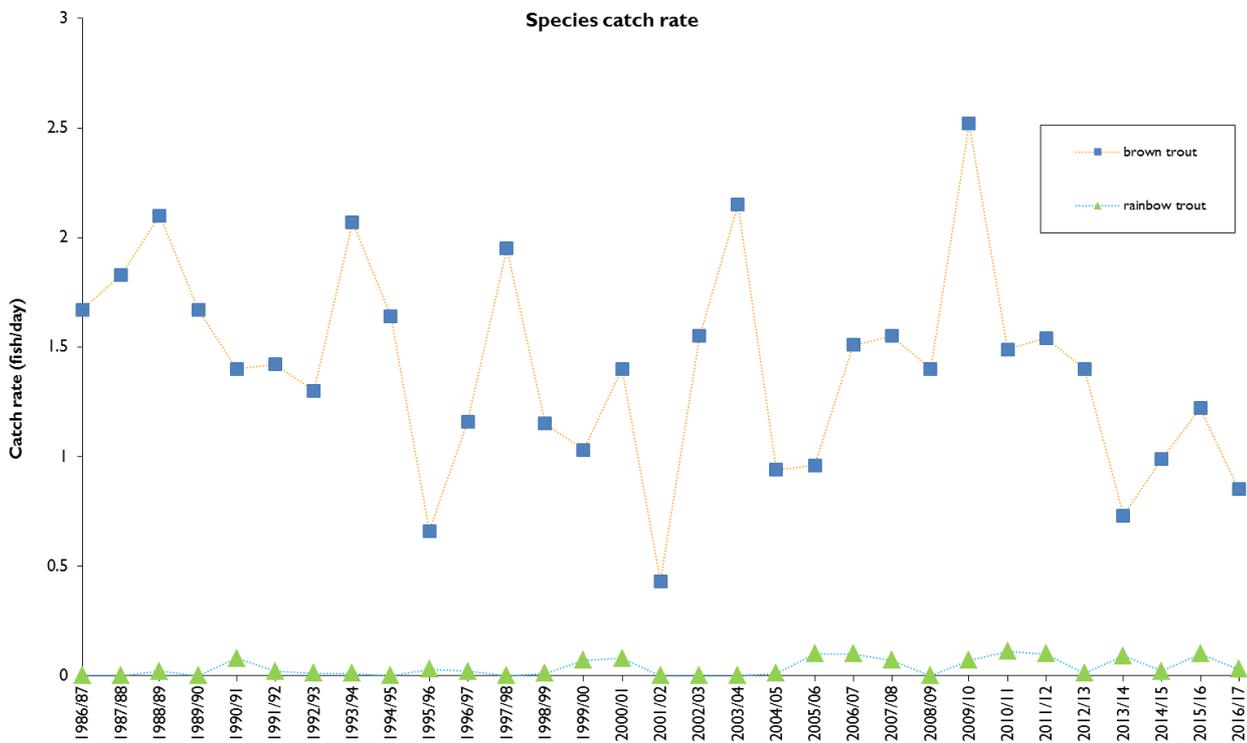
South Esk River



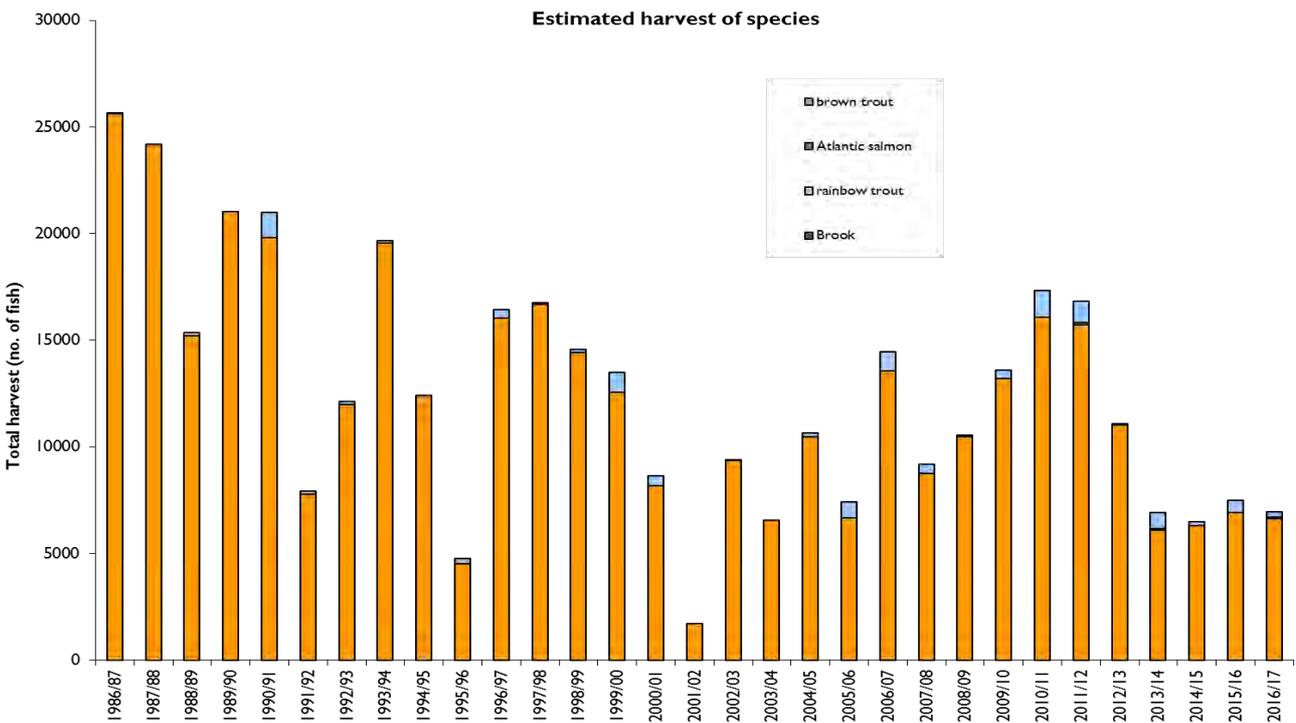
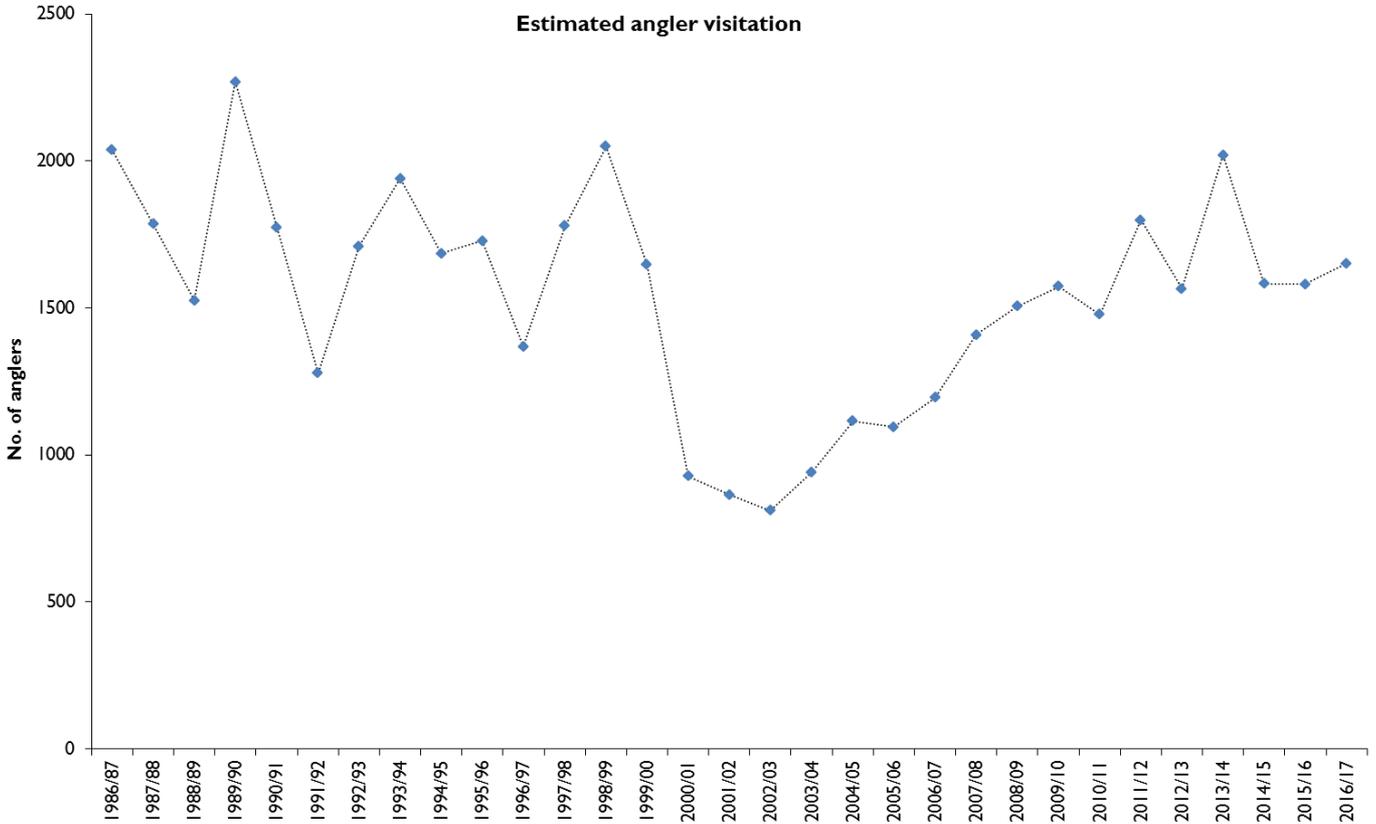
Meander River

Ranked 4th: 1,599 anglers of all licence types estimated to have fished here during 2016/17

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
53	318	273	11	6.00	0.85	0.3	6 480	261	1 254	6	7 548



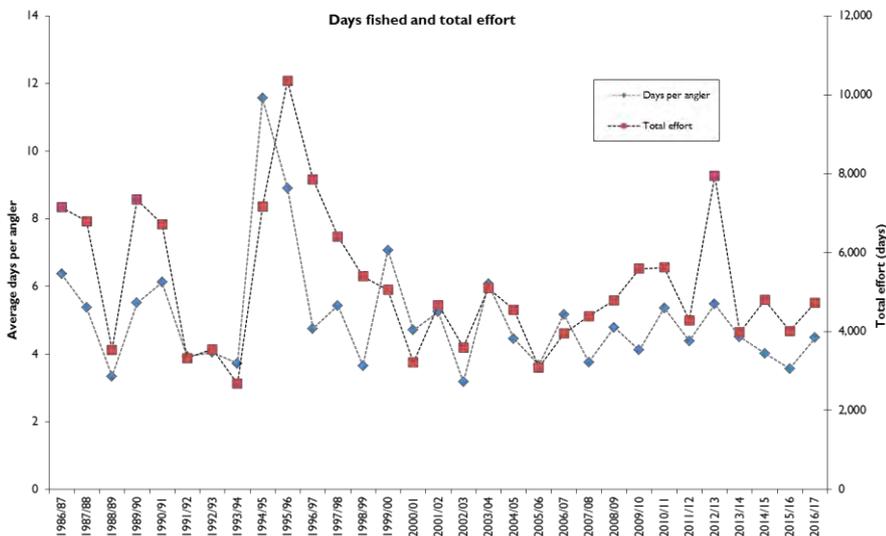
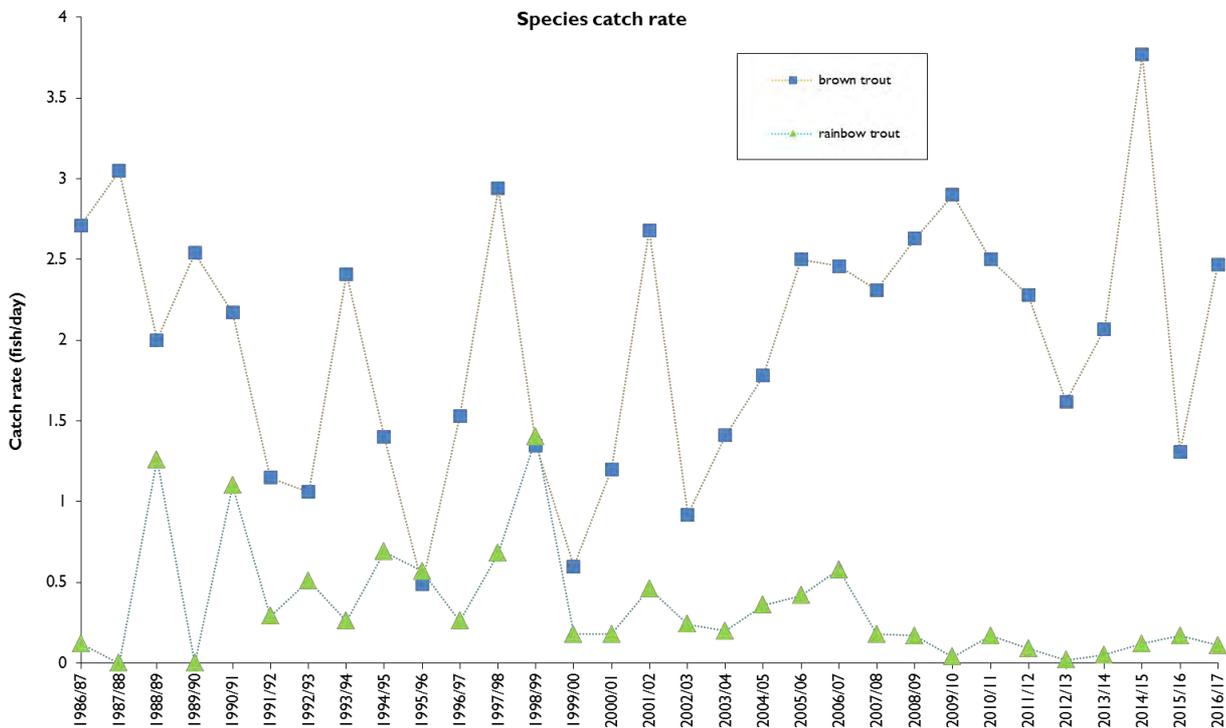
Meander River



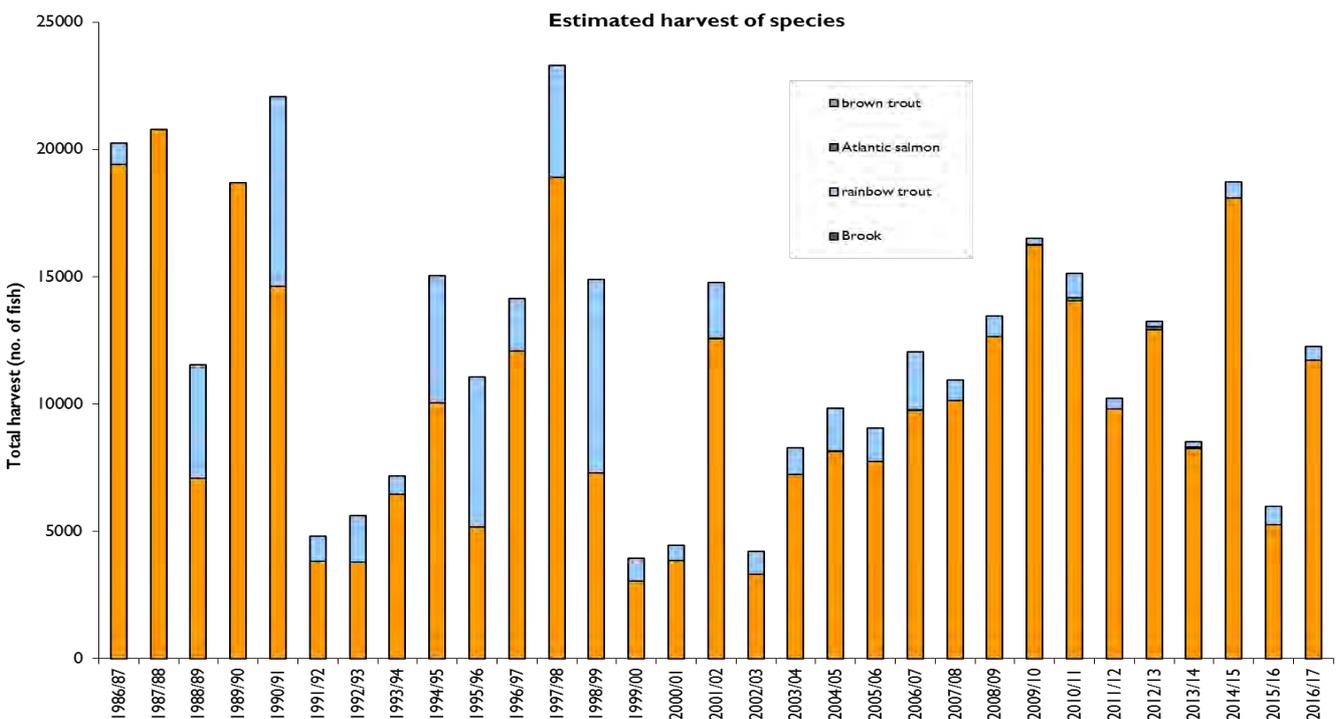
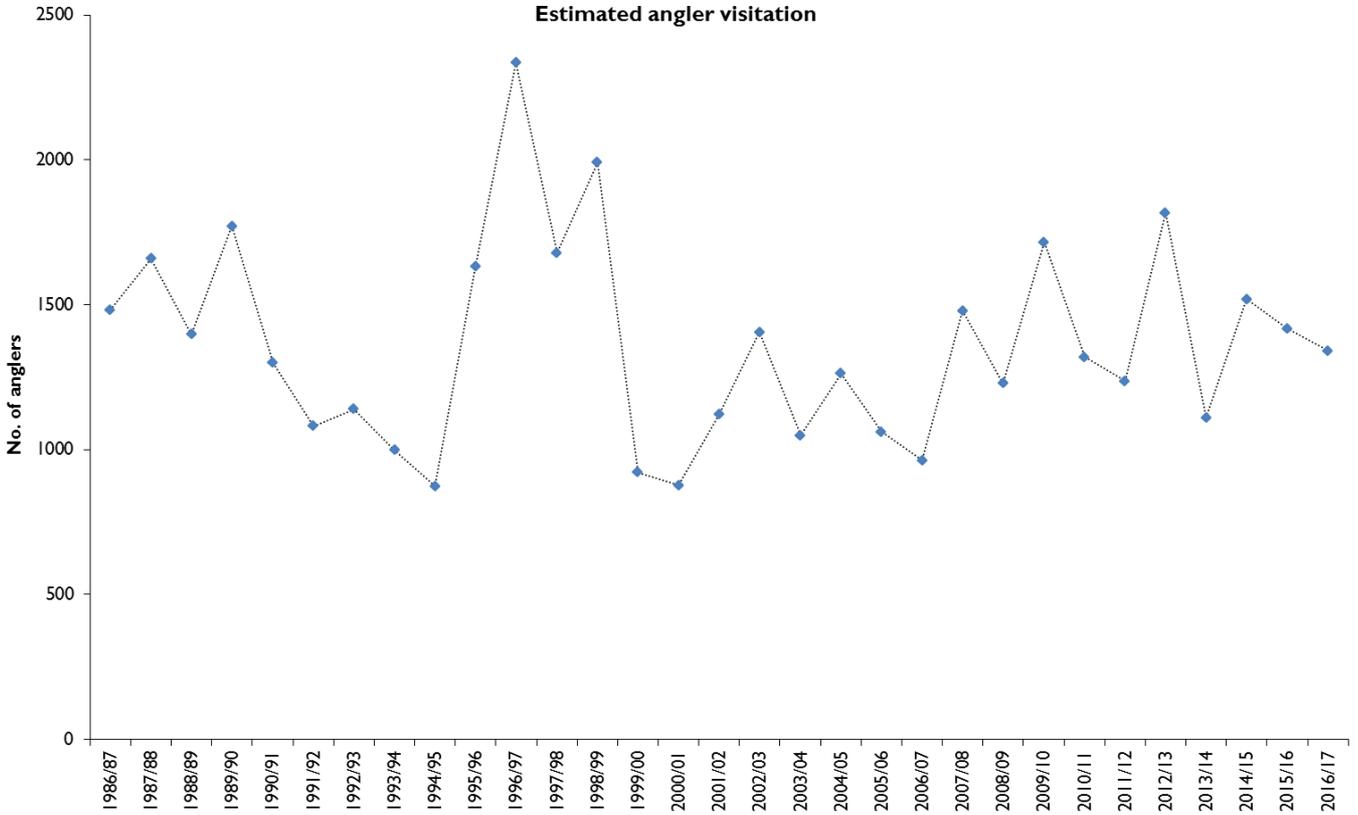
Tyenna River

Ranked 5th: 1,357 anglers of all licence types estimated to have fished here during 2016/17

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
45	195	478	23	4.33	2.45	0.11	11 346	546	1 065	5	4 629



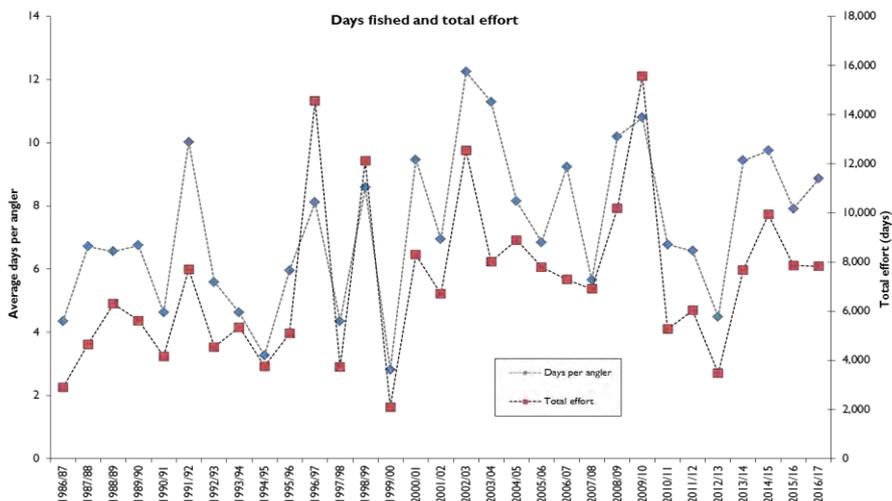
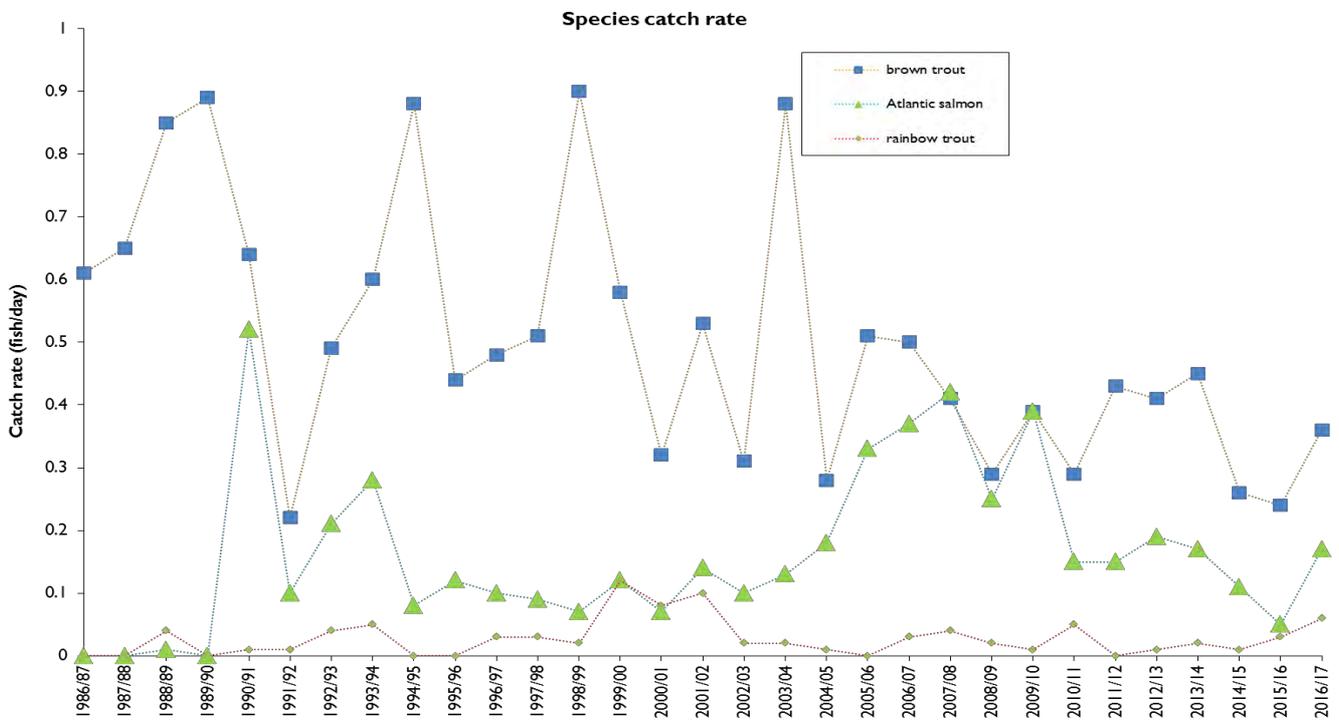
Tyenna River



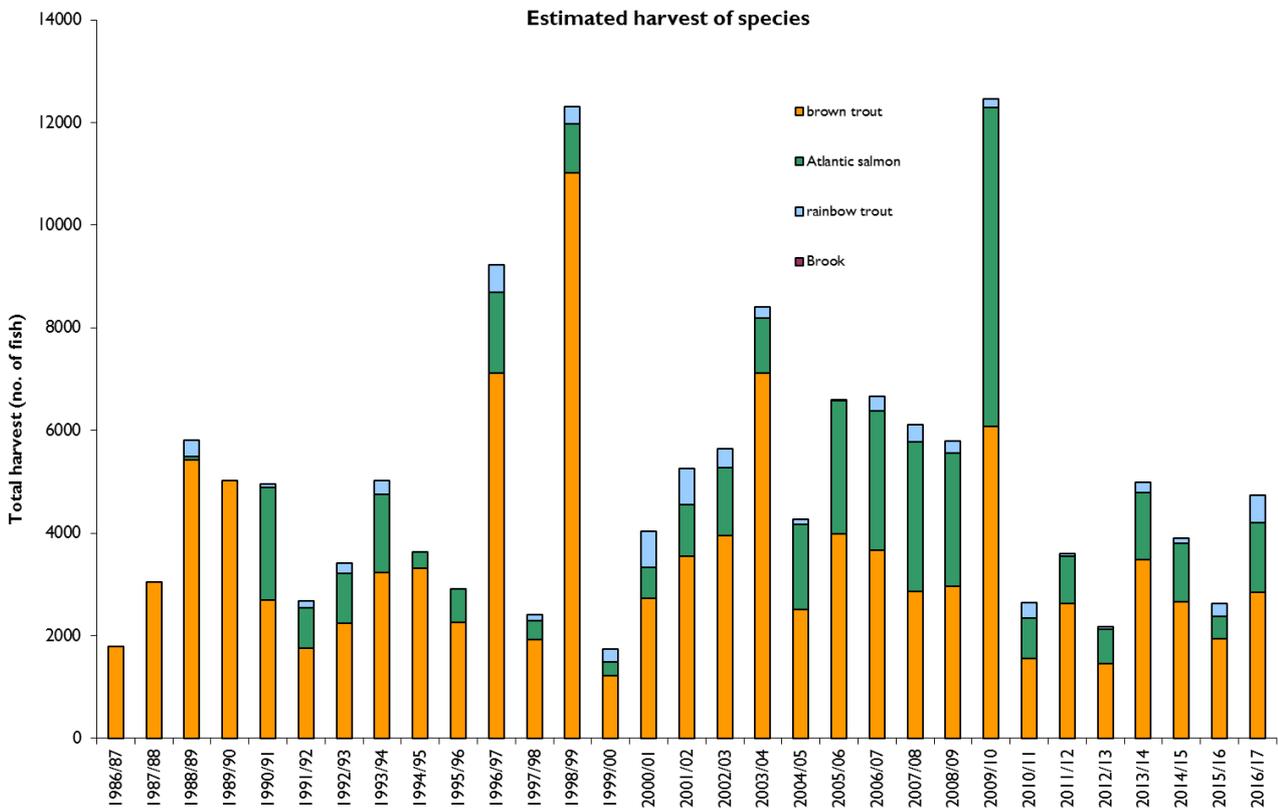
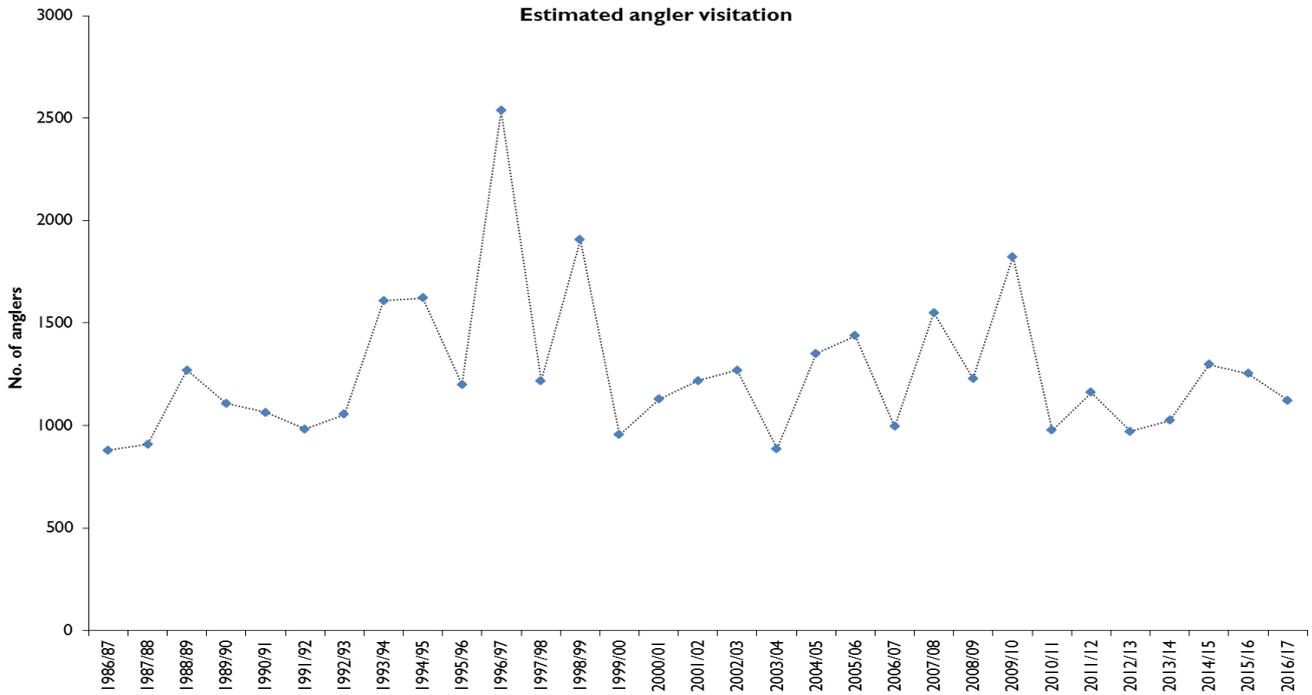
Huon River

Ranked 6th: 1,116 anglers of all licence types estimated to have fished here during 2016/17

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total Atlantic salmon	Days per angler	Catch per day brown	Catch per day Atlantic salmon	Brown trout harvest	Atlantic salmon harvest	Number of full season anglers	Percent of all anglers	Total effort
37	323	116	55	8.72	0.35	0.17	2 753	426	876	4	7 667



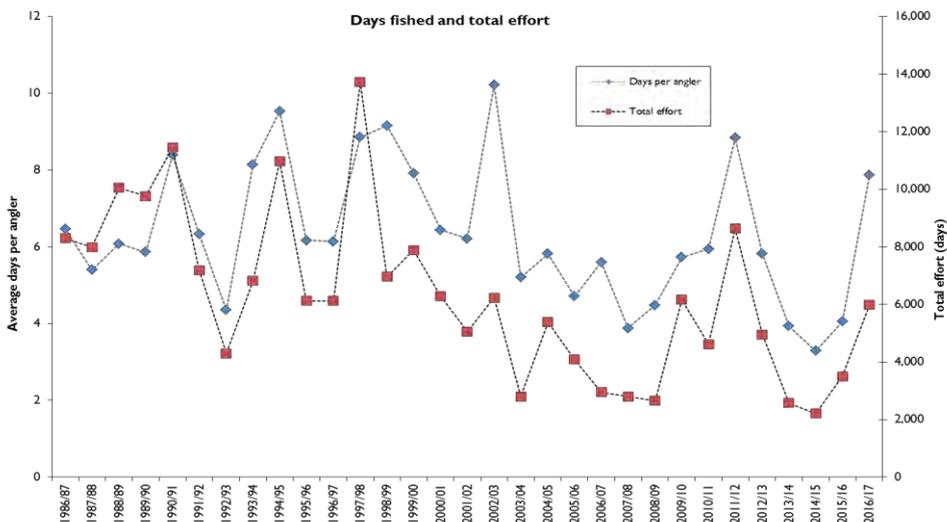
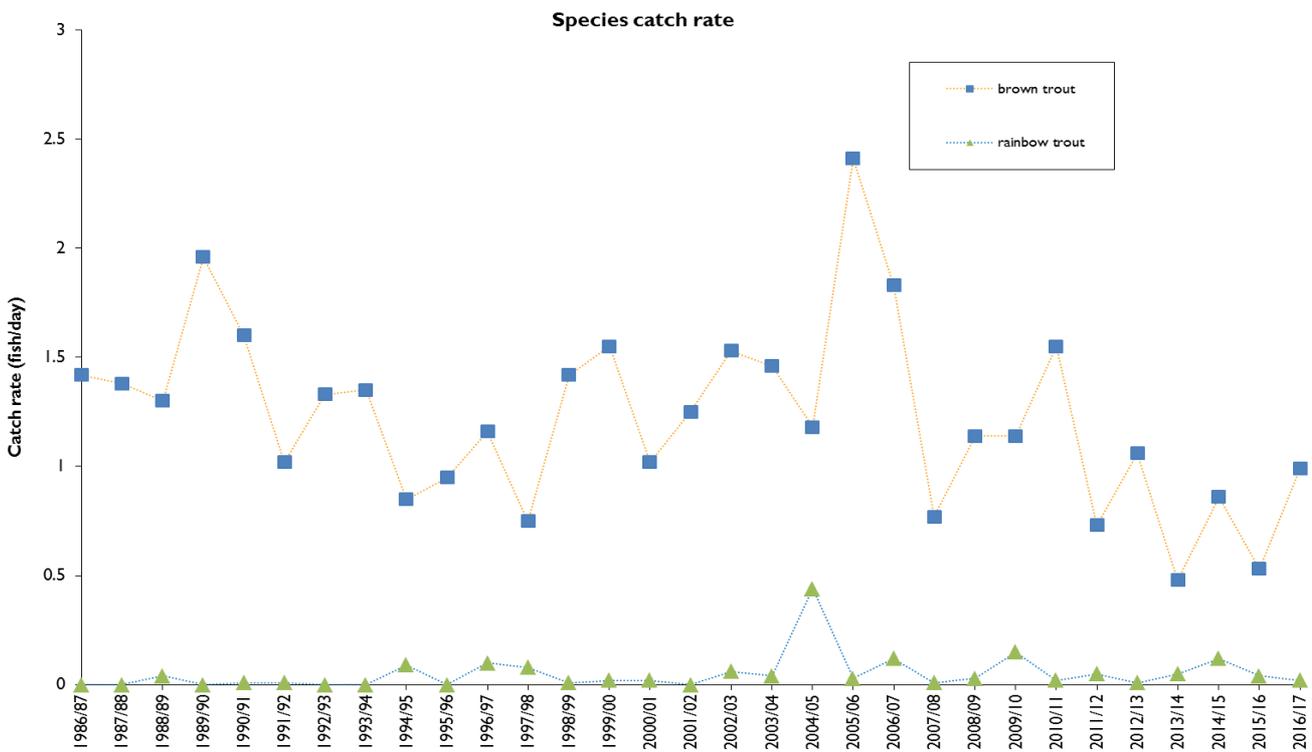
Huon River



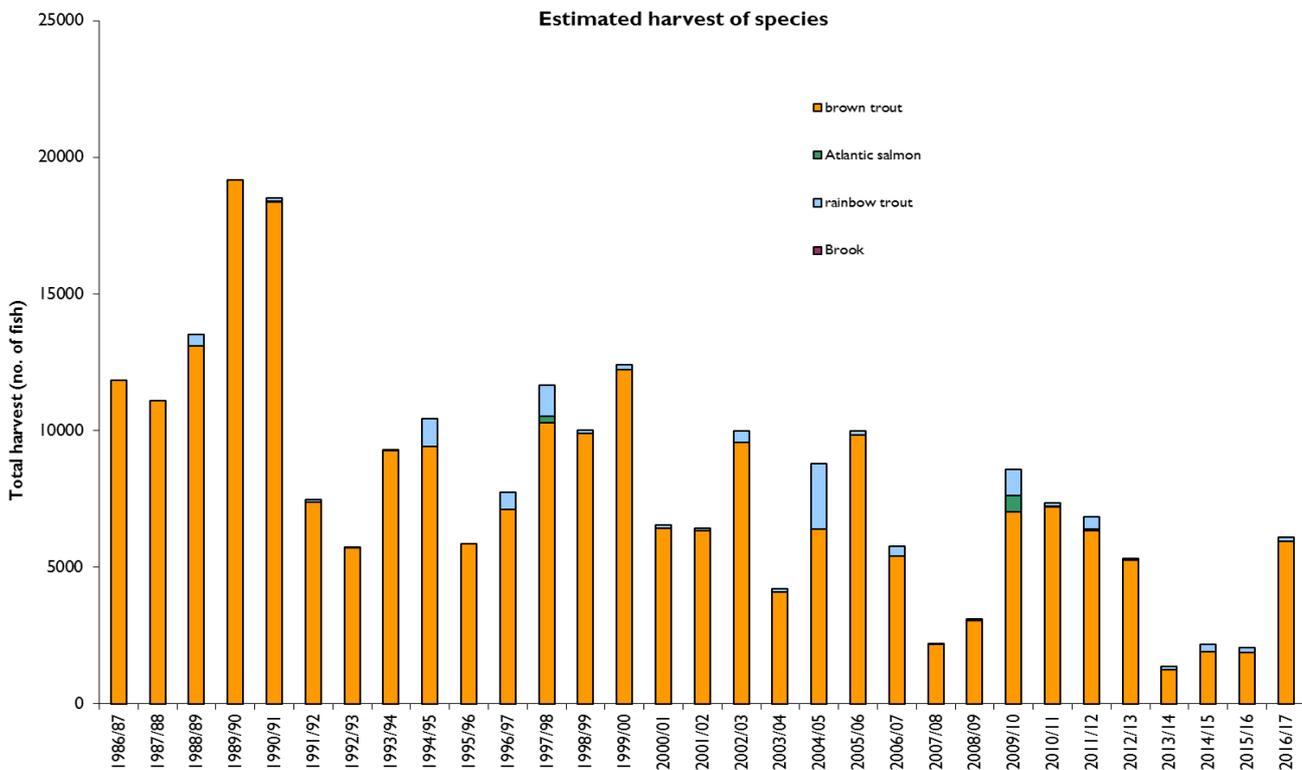
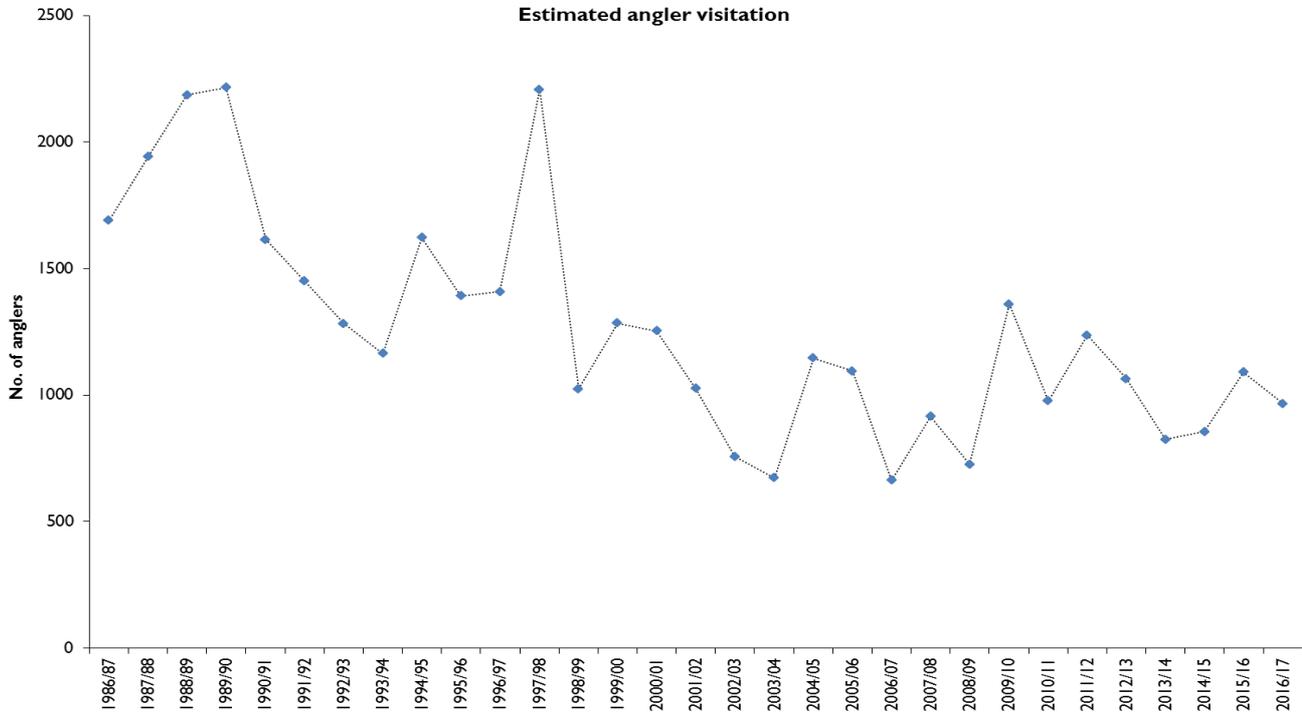
River Leven

Ranked 7th: **965 anglers of all licence types estimated to have fished here during 2016/17**

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
32	249	252	10	7.78	1.01	0.04	5 982	237	757	3	5 910



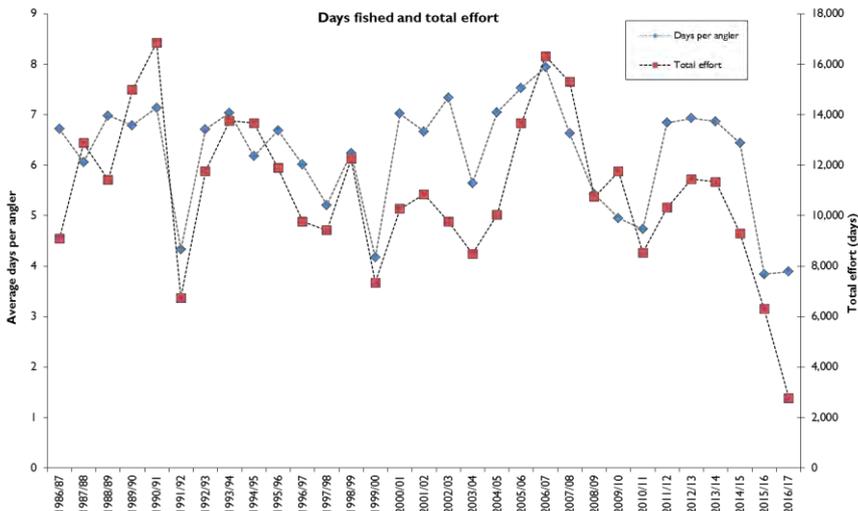
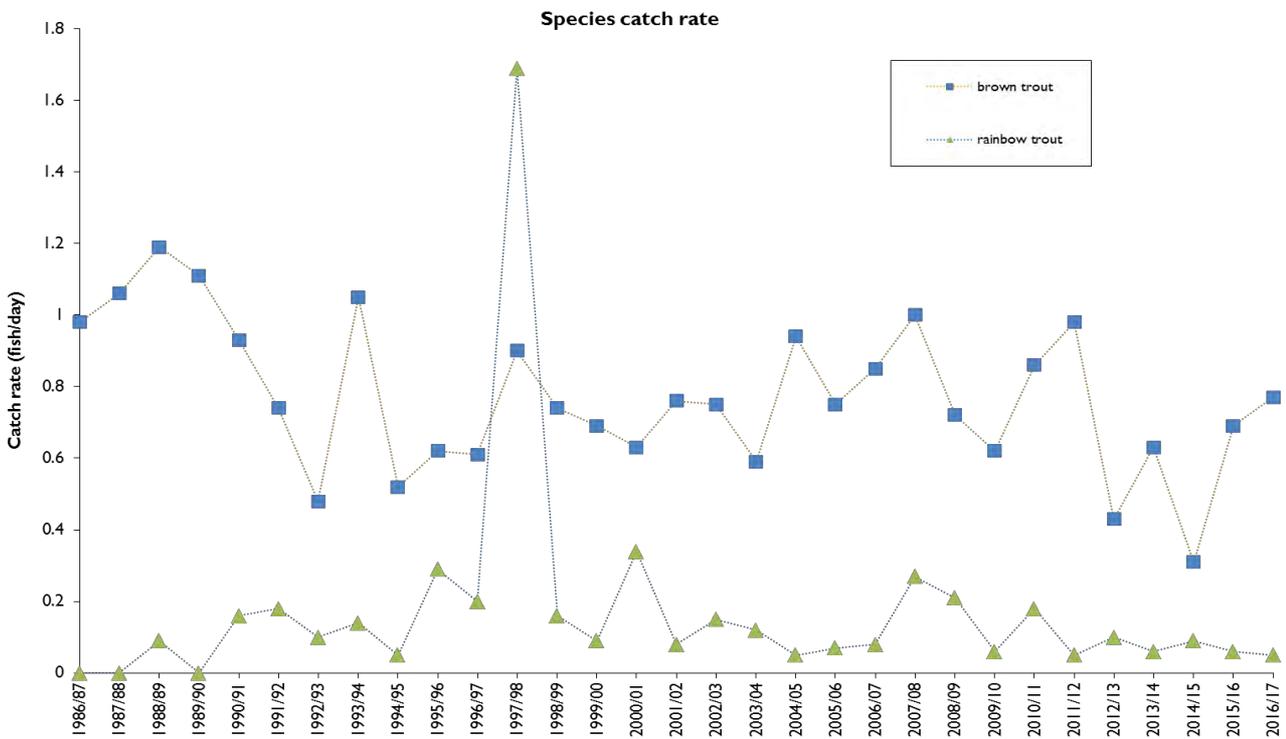
River Leven



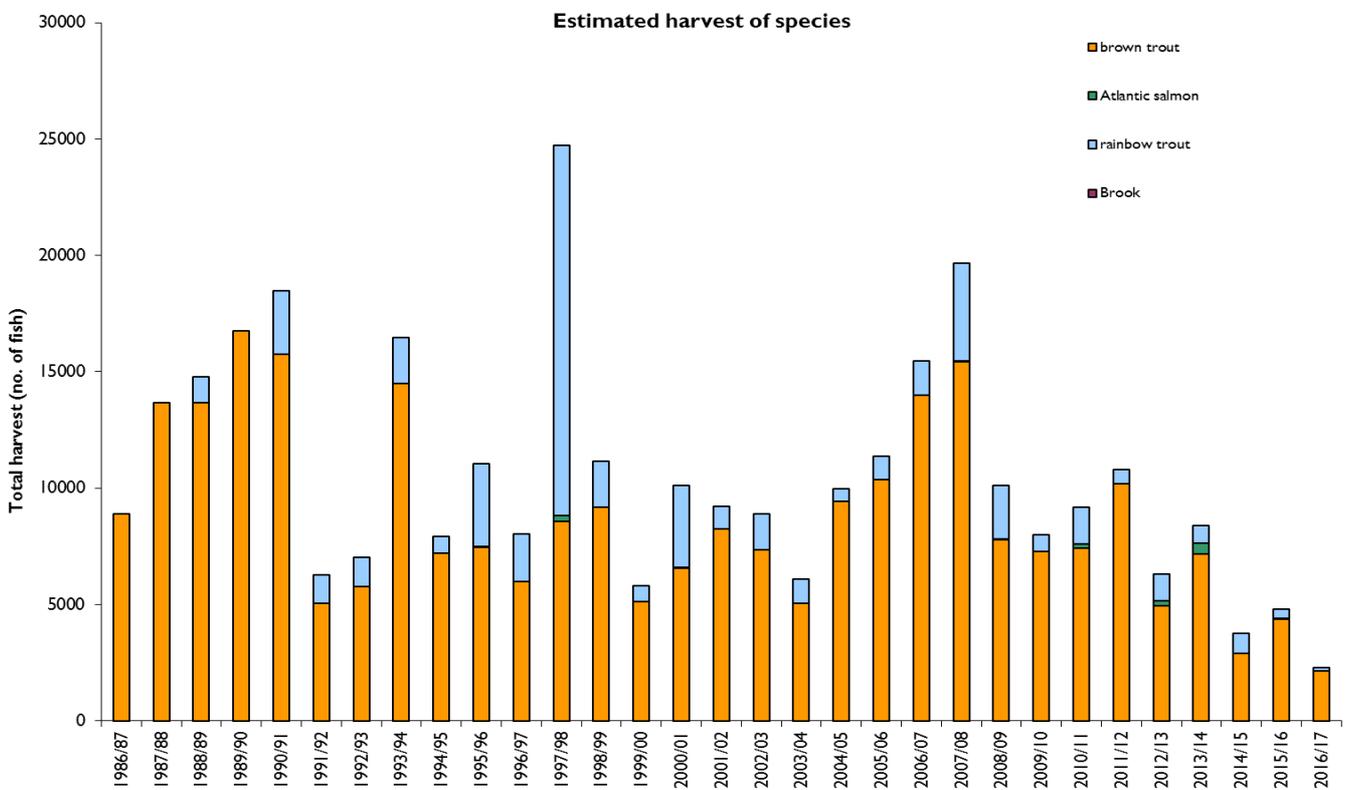
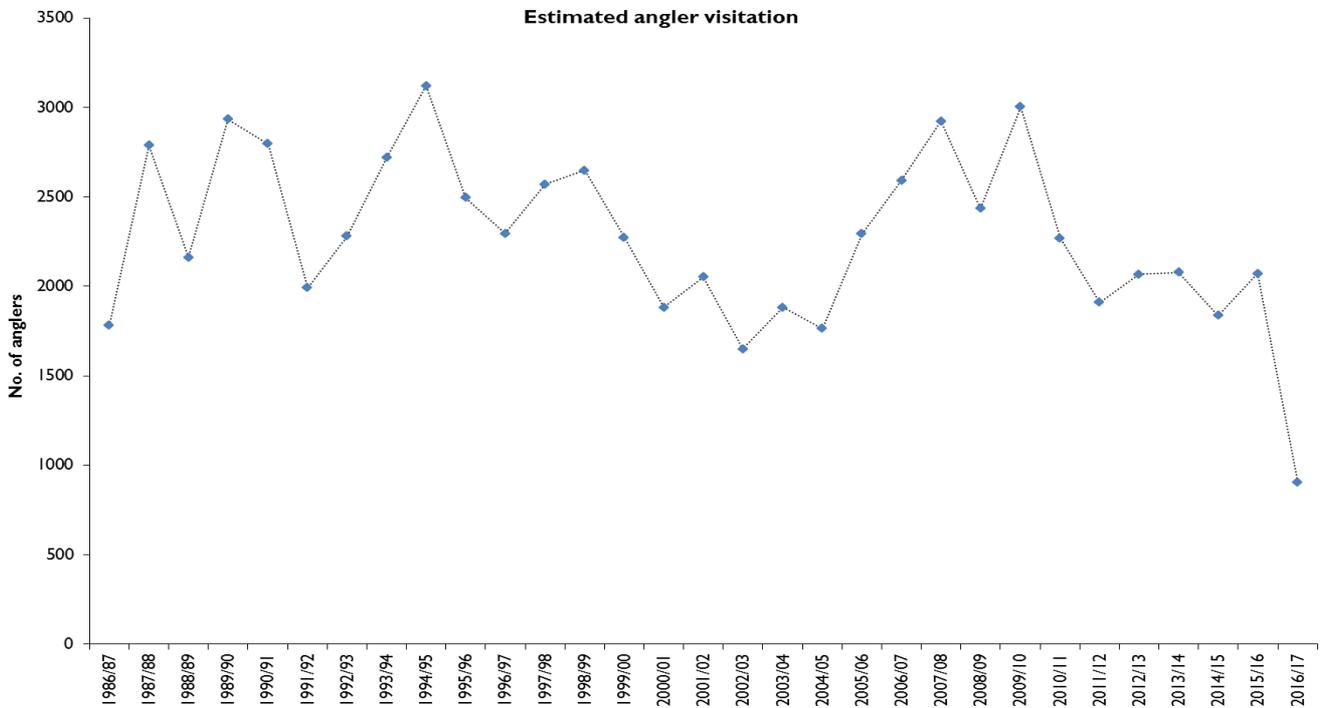
Brumbys Creek

Ranked 8th: **905 anglers of all licence types estimated to have fished here during 2016/17**

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
30	114	88	6	3.80	0.77	0.05	2 089	142	710	3	2 706



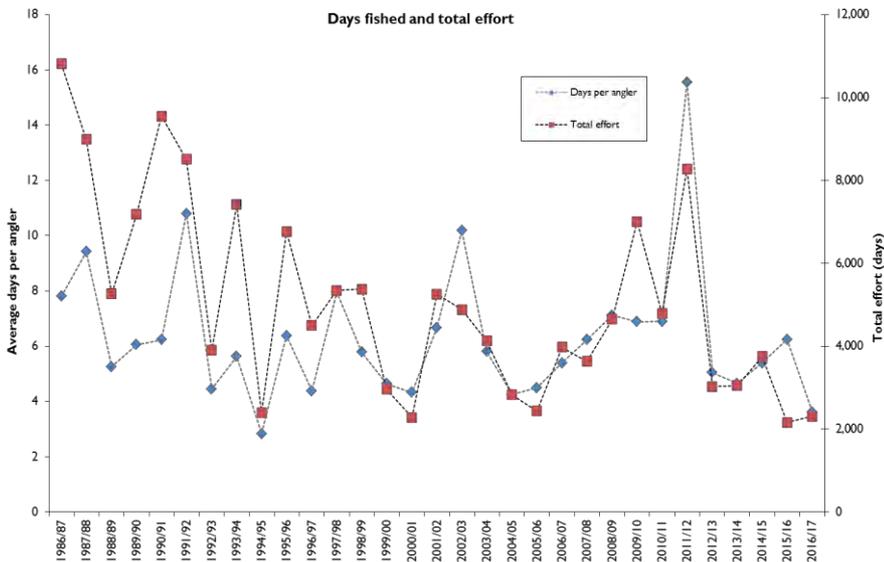
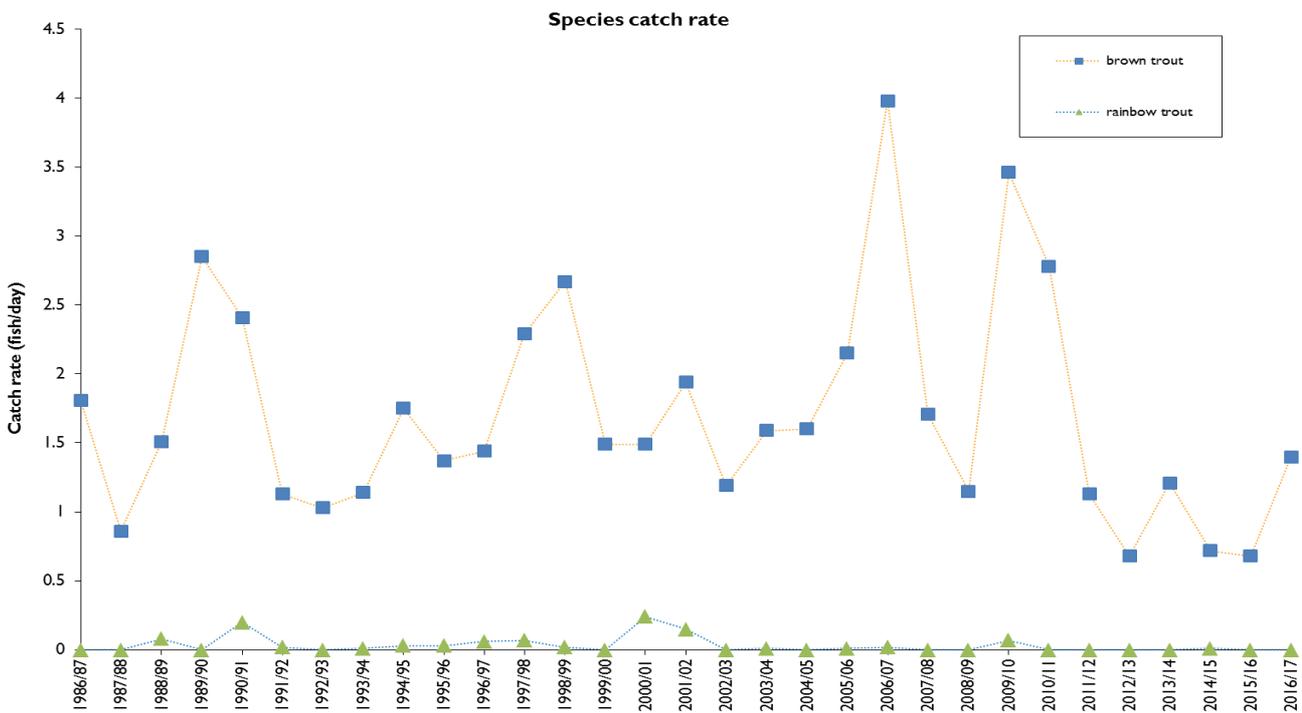
Brumbys Creek



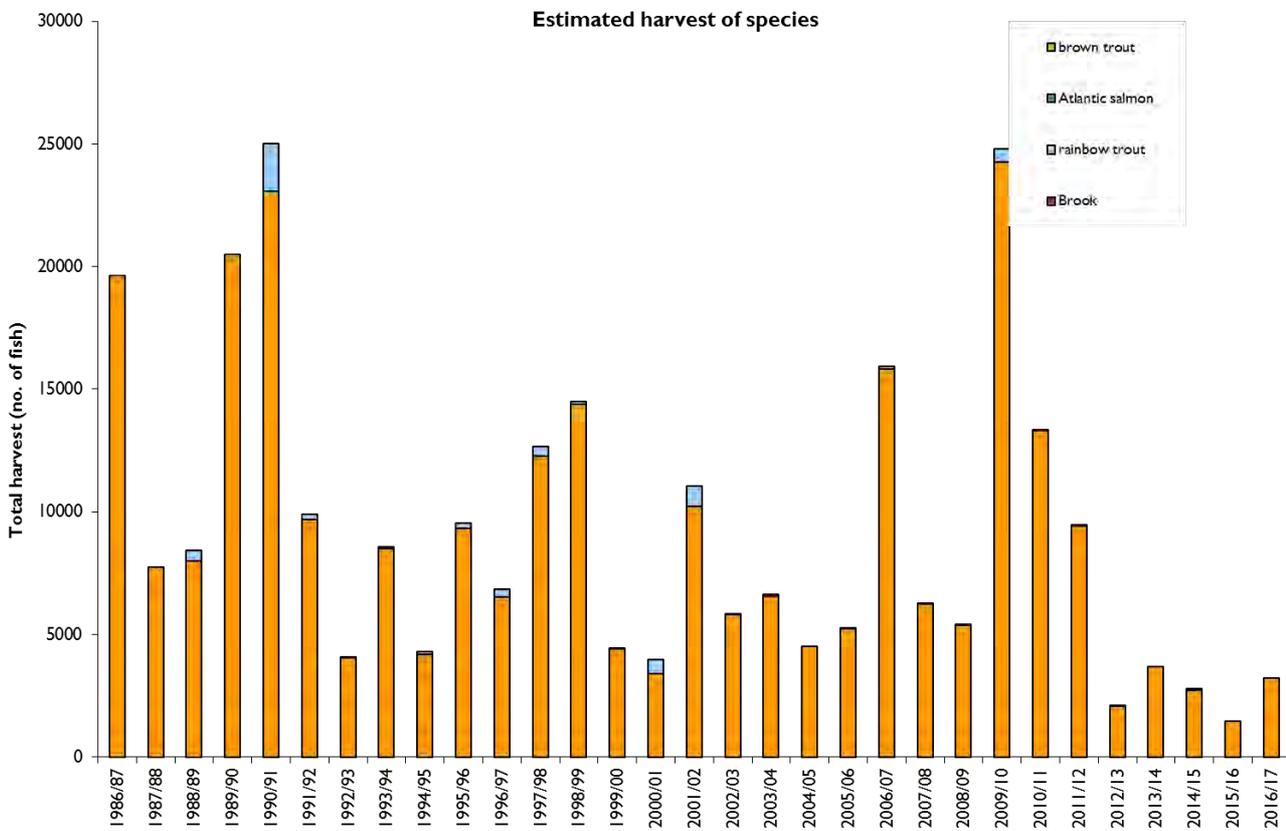
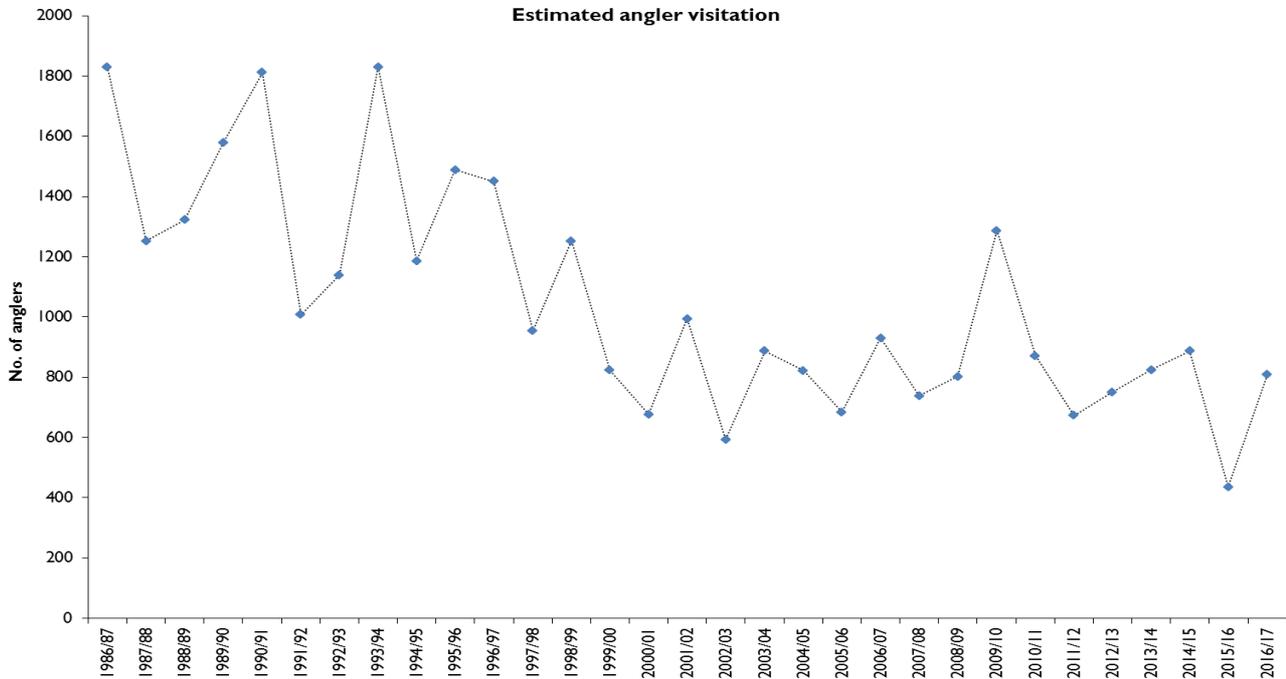
North Esk River

Ranked 9th: 784 anglers of all licence types estimated to have fished here during 2016/17

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
26	94	132		3.61	1.40		3 133		615	3	2 231



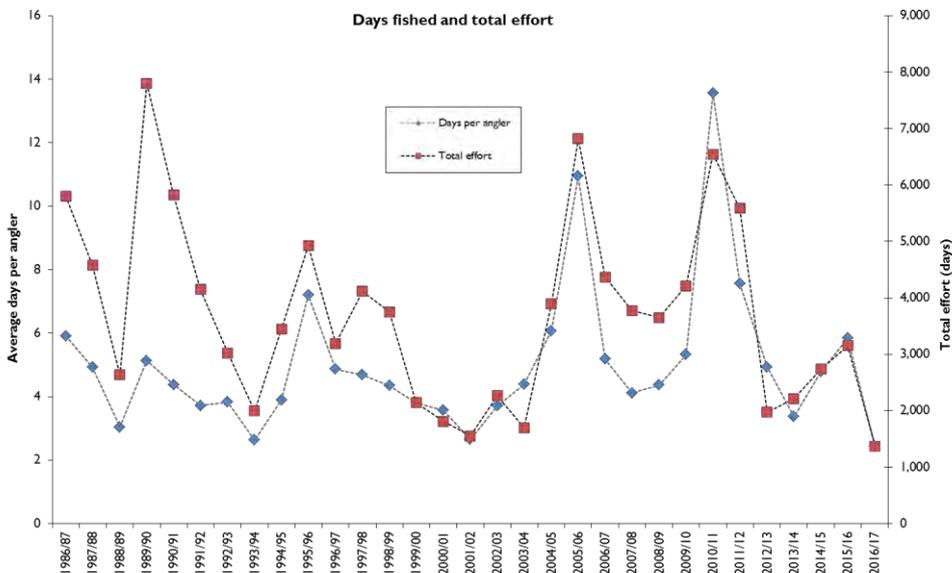
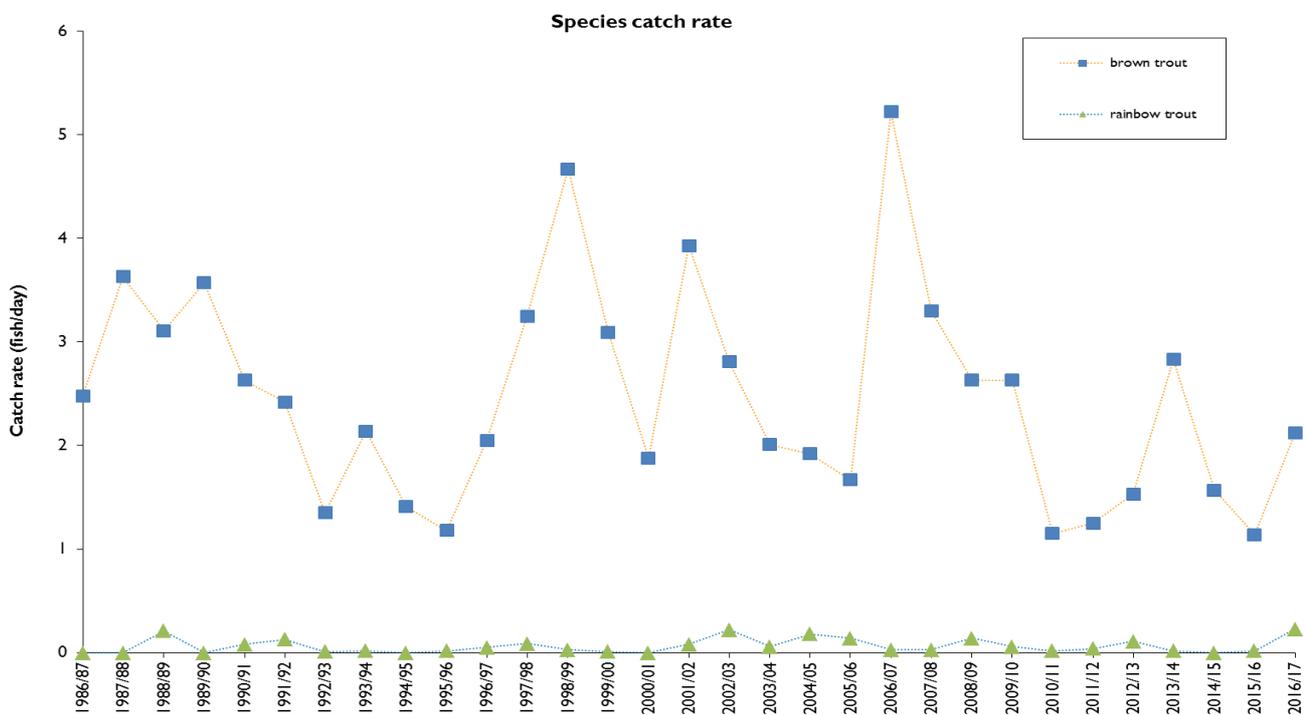
North Esk River



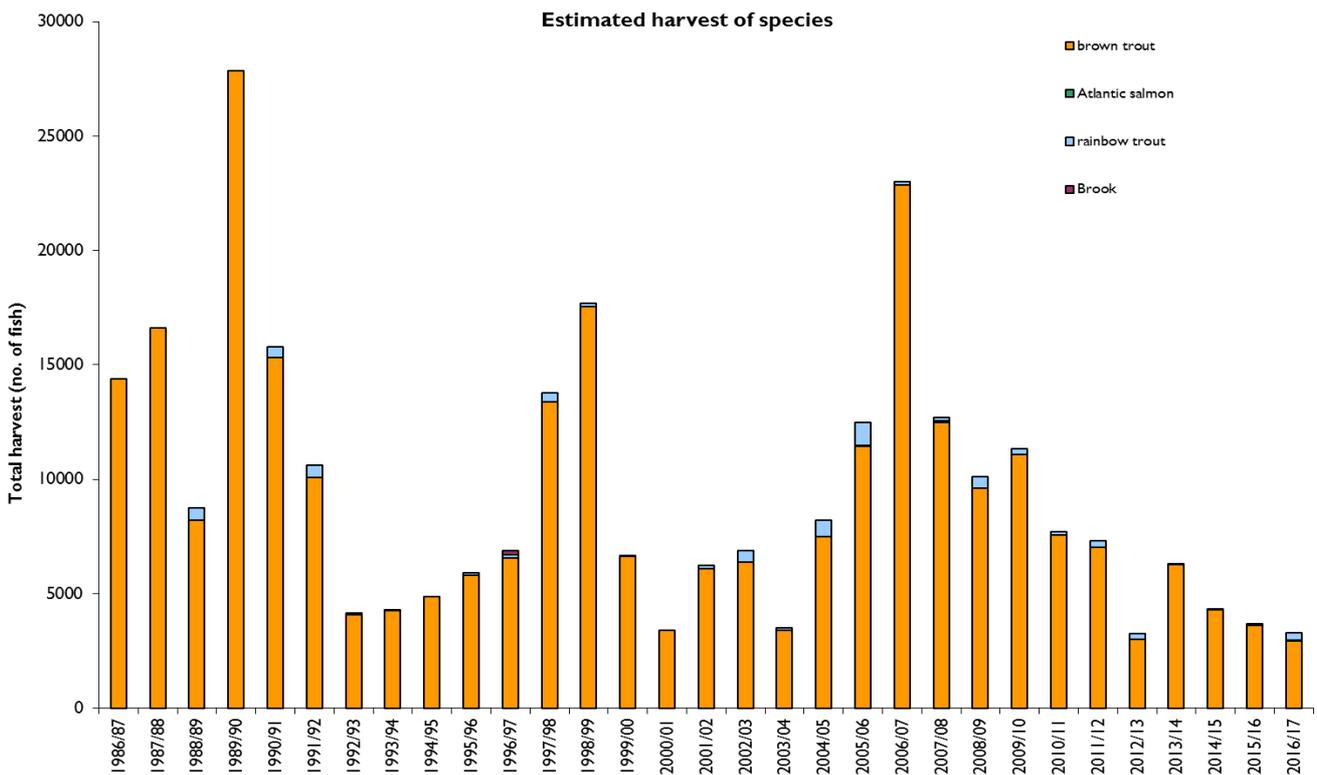
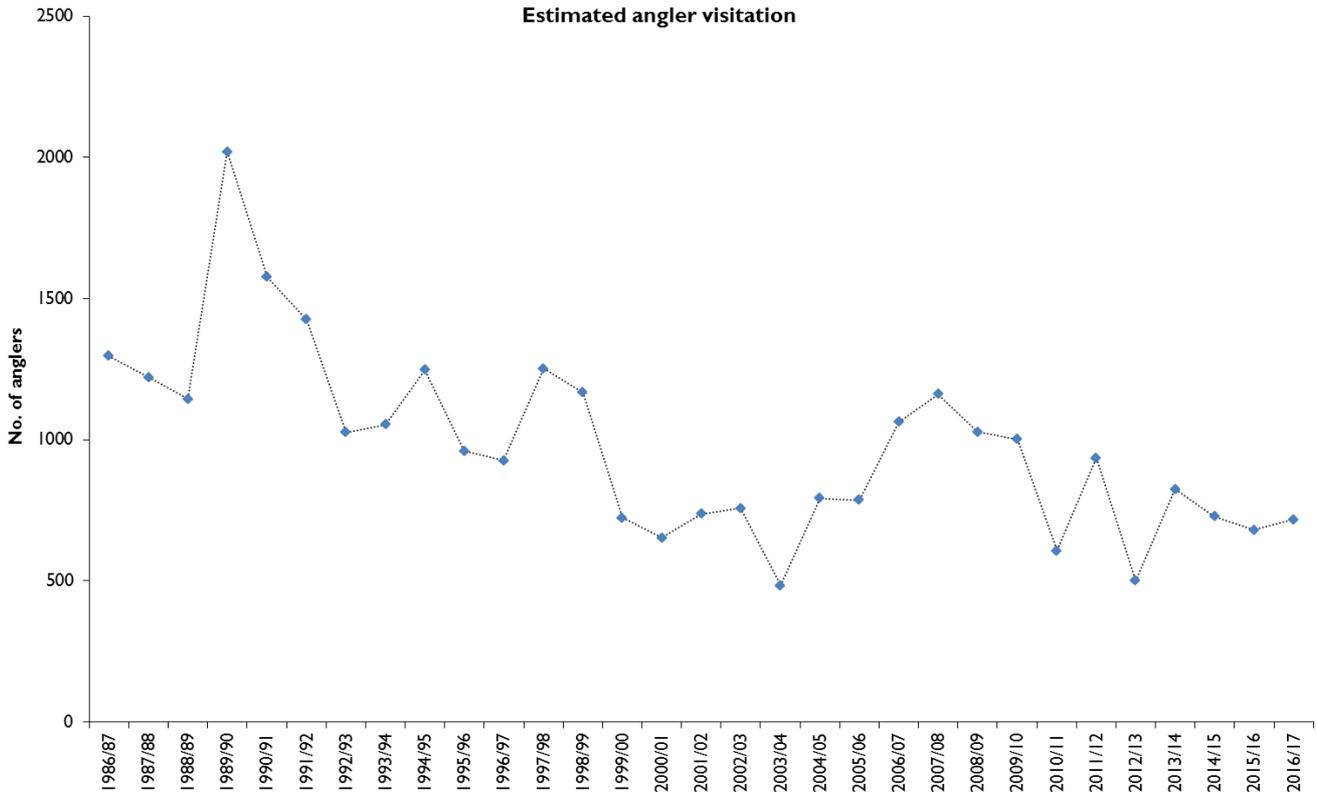
St Patricks River

Ranked 10th: **694 anglers of all licence types estimated to have fished here during 2016/17**

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
23	56	121	13	2.43	2.15	0.23	2 825	309	544	2	1 329



St Patricks River



Lakes and Lagoons 11-20

Lake Leake

Ranked 11th: **1,206 anglers of all licence types estimated to have fished here during 2016/17**

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total Atlantic salmon	Total rainbow trout	Days per angler	Catch per day brown trout	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
40	226	137	87	5.65	0.60	0.38	3 252	2 065	947	4	5 364

Lake King William

Ranked 12th: **1,116 anglers of all licence types estimated to have fished here during 2016/17**

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
37	73	270	10	1.97	3.69	0.13	6 409	255	876	4	1 733

Lake Echo

Ranked 13th: **1,025 anglers of all licence types estimated to have fished here during 2016/17**

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
34	114	302	37	3.35	2.64	0.32	7 168	878	805	3	2 706

Lake Augusta

Ranked 14th: **935 anglers of all licence types estimated to have fished here during 2016/17**

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
31	73	129	9	2.35	1.76	0.12	3 062	214	734	3	1 733

Brushy Lagoon

Ranked 15th: **875 anglers of all licence types estimated to have fished here during 2016/17**

Respondent submitted data				Calculated data								
Total respondents for this water	Total days fished	Total Atlantic salmon	Total rainbow trout	Days per angler	Catch per day Atlantic salmon	Catch per day rainbow trout	Atlantic salmon harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort	
29	161	150	25	5.55	0.93	0.15	3 561	593	686	3	3 822	

Meadowbank Lake

Ranked 16th: **875 anglers of all licence types estimated to have fished here during 2016/17**

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total Atlantic salmon	Days per angler	Catch per day brown	Catch per day Atlantic salmon	Brown trout harvest	Atlantic salmon harvest	Number of full season anglers	Percent of all anglers	Total effort
29	165	94	244	5.68	0.58	1.47	2 231	5 792	686	3	3 916

Lake Burbury

Ranked 17th: **875 anglers of all licence types estimated to have fished here during 2016/17**

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
29	149	142	166	5.13	0.95	1.11	3 371	3 940	686	3	3 537

Lake Pedder

Ranked 18th: **875 anglers of all licence types estimated to have fished here during 2016/17**

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
29	65	106	NA	2.24	1.63	NA	2 516	NA	686	3	1 543

Lake Ada

Ranked 19th: **784 anglers of all licence types estimated to have fished here during 2016/17**

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
26	52	113	NA	2.00	2.17	NA	2 682	NA	615	3	1 234

Talbots Lagoon

Ranked 20th: **784 anglers of all licence types estimated to have fished here during 2016/17**

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
26	81	108	26	3.11	1.33	0.32	2 564	617	615	3	1 923

Rivers and Creeks 11-20

Macquarie River

Ranked 11th: **633 anglers of all licence types estimated to have fished here during 2016/17**

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
21	91	103	2	4.33	1.13	0.02	2 445	48	497	2	2 160

Forth River

Ranked 12th: **573 anglers of all licence types estimated to have fished here during 2016/17**

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
19	110	65	4	5.78	0.59	0.03	1 543	95	449	2	2 611

Gordon River

Ranked 13th: **392 anglers of all licence types estimated to have fished here during 2016/17**

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total Atlantic salmon	Days per angler	Catch per day brown	Catch per day Atlantic salmon	Brown trout harvest	Atlantic salmon harvest	Number of full season anglers	Percent of all anglers	Total effort
13	69	33	15	5.30	0.47	0.21	783	356	307	1	1 637

Cam River

Ranked 14th: **331 anglers of all licence types estimated to have fished here during 2016/17**

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
11	38	56	5	3.45	1.47	0.13	1 329	119	260	1	902

Liffey River

Ranked 15th: **331 anglers of all licence types estimated to have fished here during 2016/17**

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
11	29	95	15	2.63	3.27	0.51	2 255	356	260	1	688

Pieman River

Ranked 16th: **301 anglers of all licence types estimated to have fished here during 2016/17**

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
10	24	25	7	2.40	1.04	0.29	593	166	236	1	560

Ringarooma River

Ranked 17th: 271 anglers of all licence types estimated to have fished here during 2016/17

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
9	22	47	NA	2.44	2.13	NA	1 116	NA	213	1	522

Styx River

Ranked 18th: 271 anglers of all licence types estimated to have fished here during 2016/17

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
9	50	170	14	5.55	3.4	0.28	4 035	323	213	1	1 187

Inglis River

Ranked 19th: 271 anglers of all licence types estimated to have fished here during 2016/17

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
9	29	14	1	3.22	0.48	0.03	332	24	213	1	688

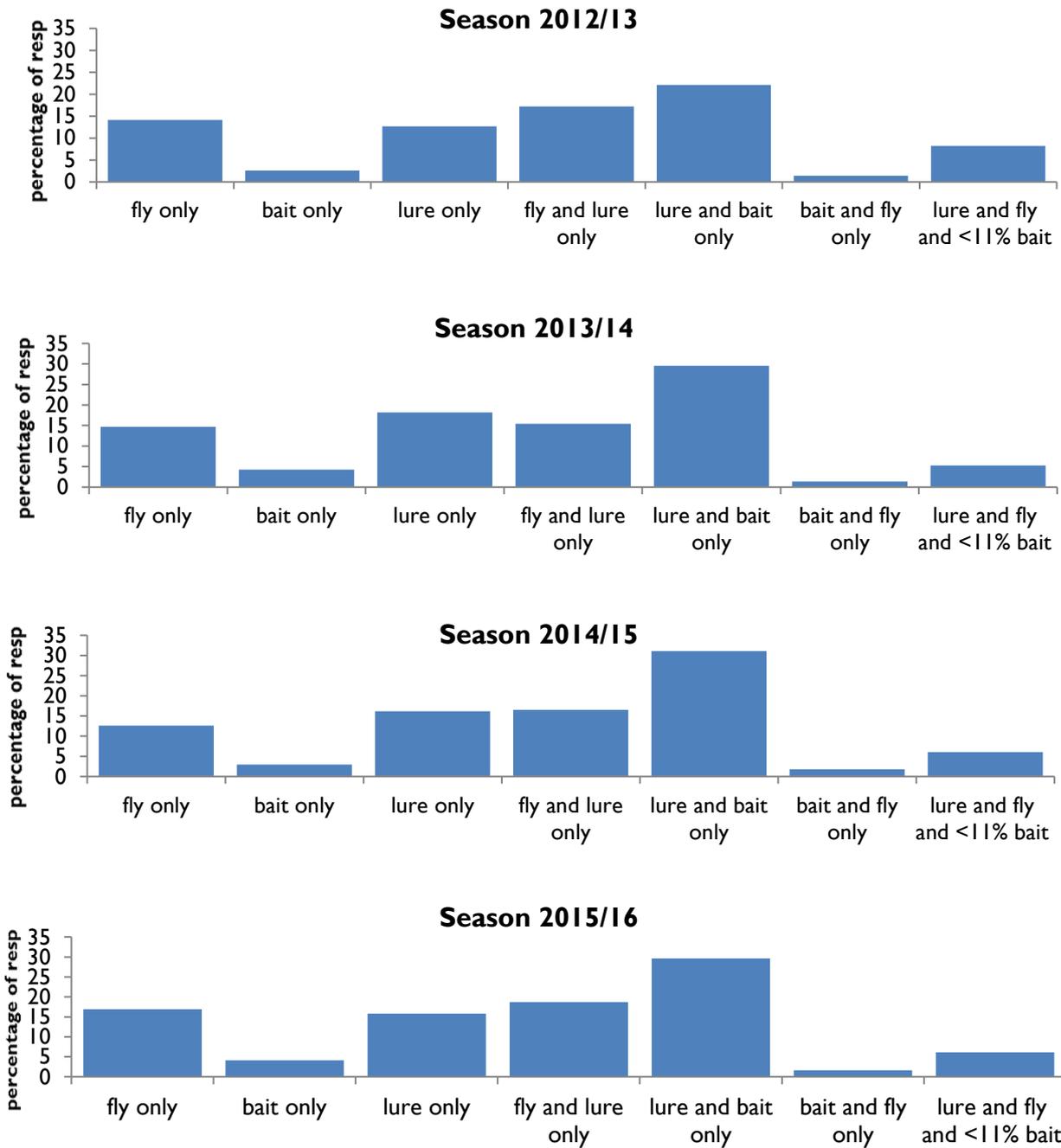
Lake River

Ranked 20th: 271 anglers of all licence types estimated to have fished here during 2016/17

Respondent submitted data				Calculated data							
Total respondents for this water	Total days fished	Total brown trout	Total rainbow trout	Days per angler	Catch per day brown	Catch per day rainbow	Brown trout harvest	Rainbow trout harvest	Number of full season anglers	Percent of all anglers	Total effort
9	35	80	NA	3.88	2.28	NA	1 899	NA	213	1	831

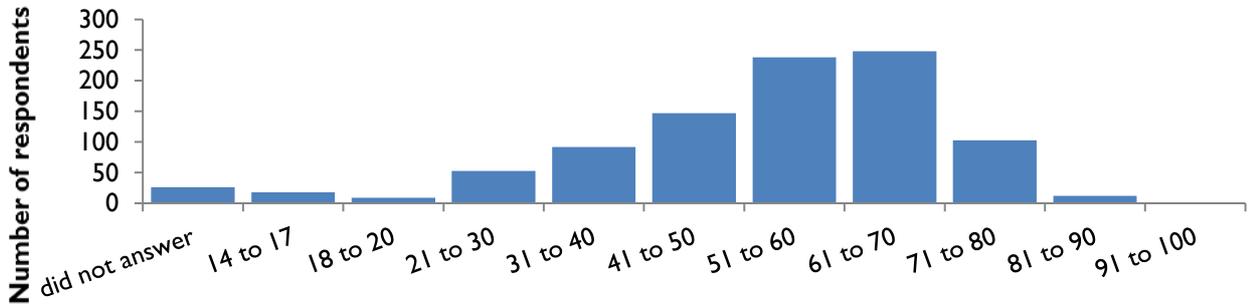
Appendix I Demographic trends 2012/13 – 2015/16

Methods

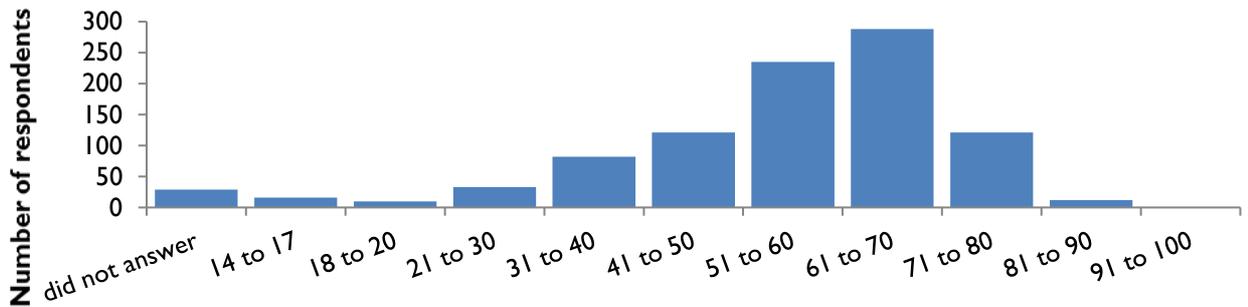


Age

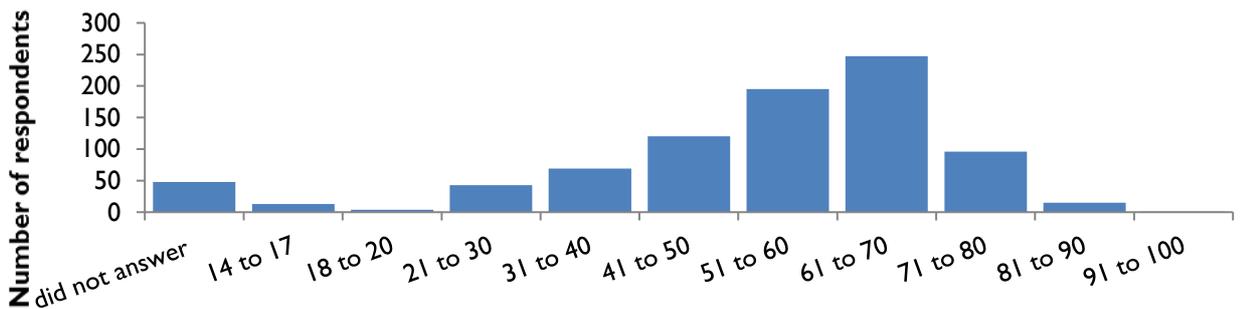
2012/13



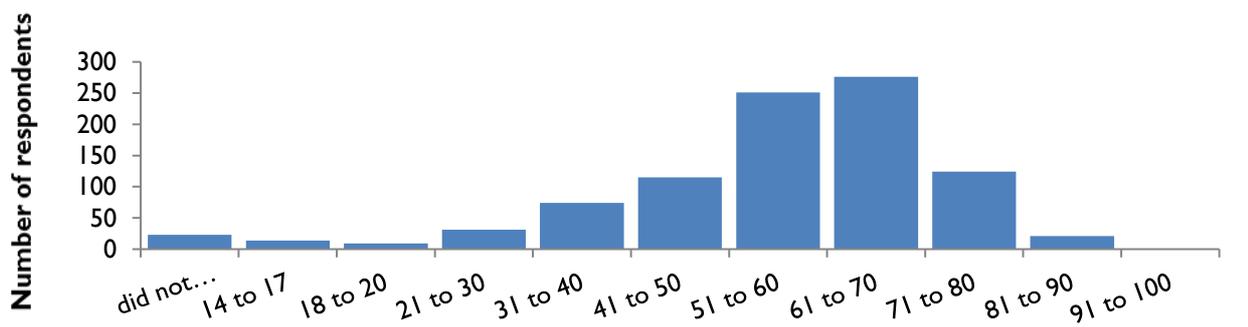
2013/14



2014/15



2015/16

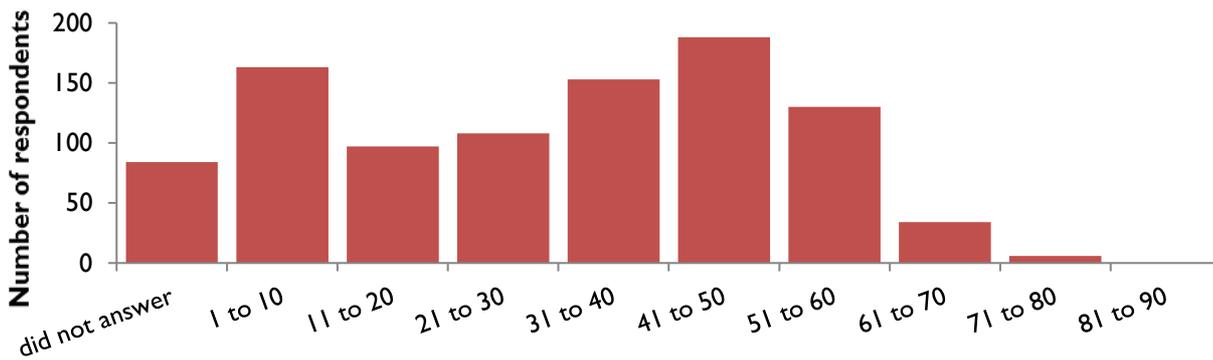


Age (cont.)

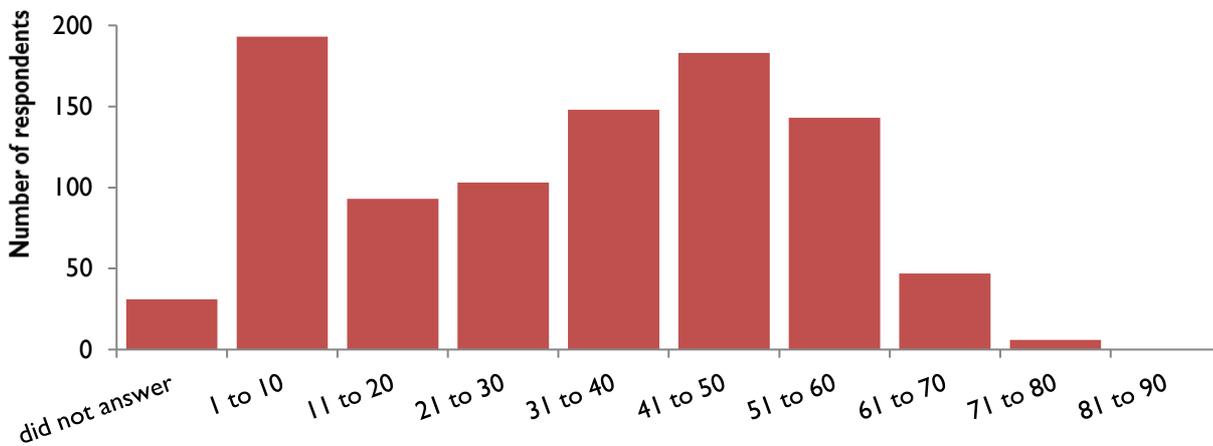
	2012/13	2013/14	2014/15	2015/16	2016/17
Mean	54	56	56	57	58
Standard Error	0	0	1	0	1
Median	57	59	59	59	61
Mode	58	67	64	58	64
Standard Deviation	15	15	15	15	15
Minimum	14	14	14	14	14
Maximum	92	90	92	90	93
Count	921	918	803	915	816

Number of years angling

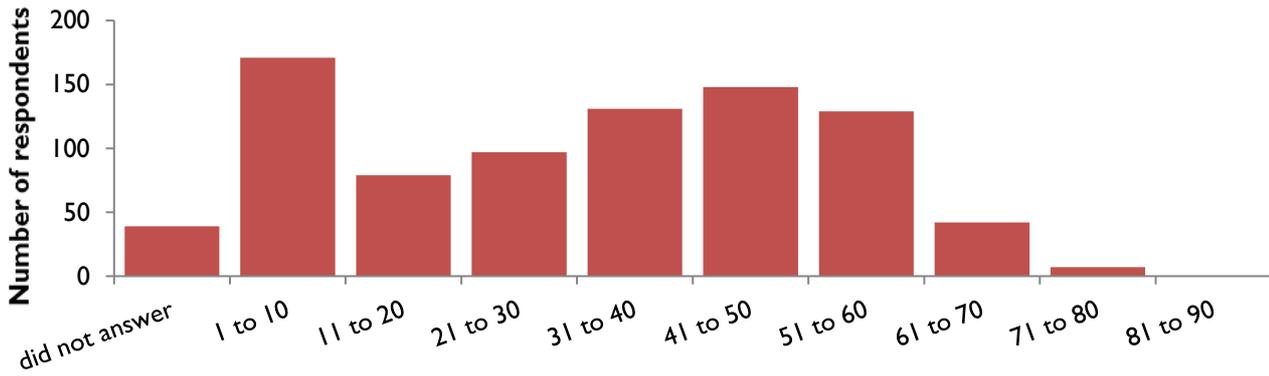
2012/13



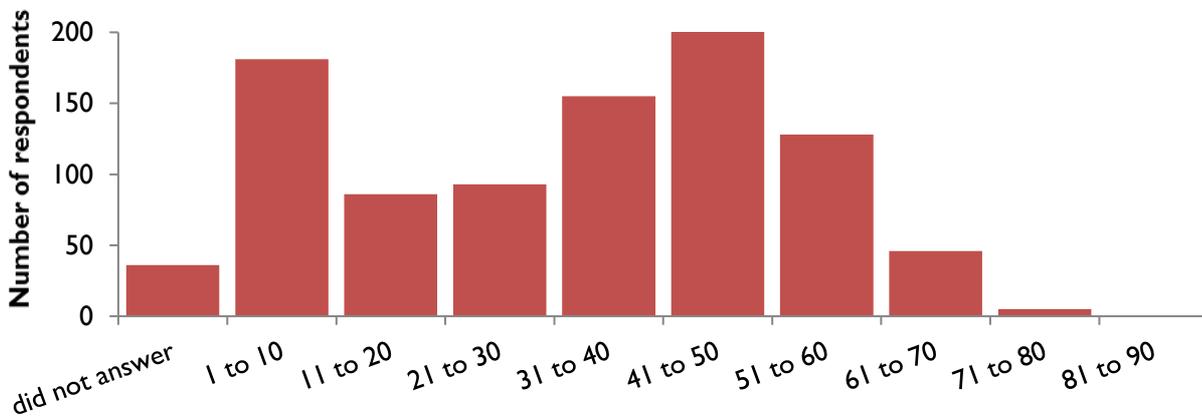
2013/14



2014/15



2015/16



Number of years angling

	2012/13	2013/14	2014/15	2015/16	2016/17
Mean	35	34	34	35	37
Standard Error	1	1	1	1	1
Median	40	40	38	40	40
Mode	50	50	50	50	50
Standard Deviation	20	20	20	20	20
Minimum	1	1	1	1	<1
Maximum	95	80	80	76	84
Count	880	916	804	902	810

Gender of respondents

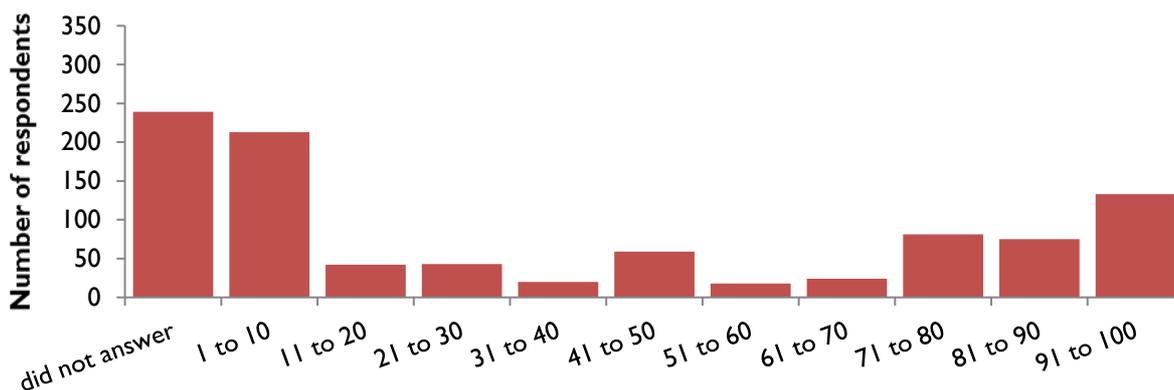
	Percentage of respondents				
	2012/13	2013/14	2014/15	2015/16	2016/17
Did not answer	2.43	0.32	2.70	2.13	3.48
Female	8.76	8.55	6.35	7.46	8.01
Male	88.82	91.13	90.95	90.41	88.50

Extra rod endorsement

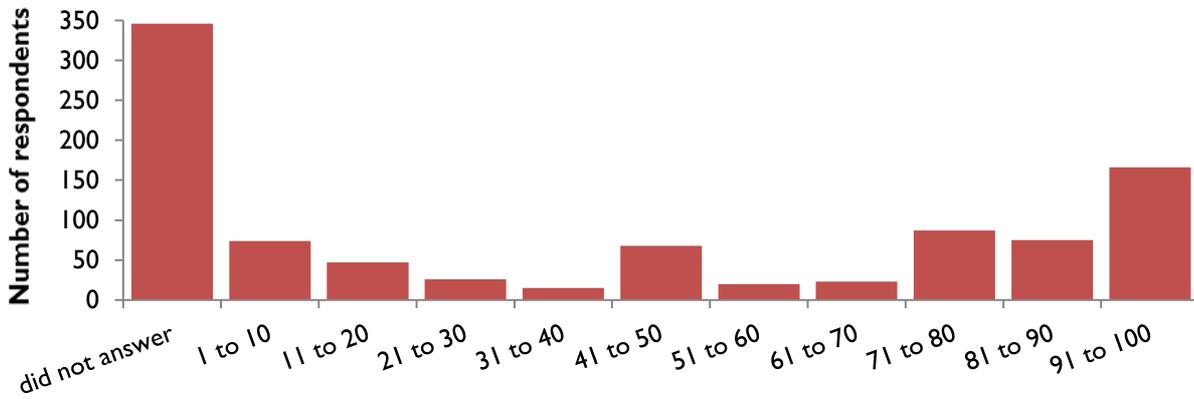
	Percentage of respondents				
	2012/13	2013/14	2014/15	2015/16	2016/17
Did not answer	2.32	0.95	2.82	0.85	2.44
No	53.80	54.91	52.82	55.24	55.05
Yes	43.88	44.14	44.35	43.91	42.51

Percentage of time fishing from a boat

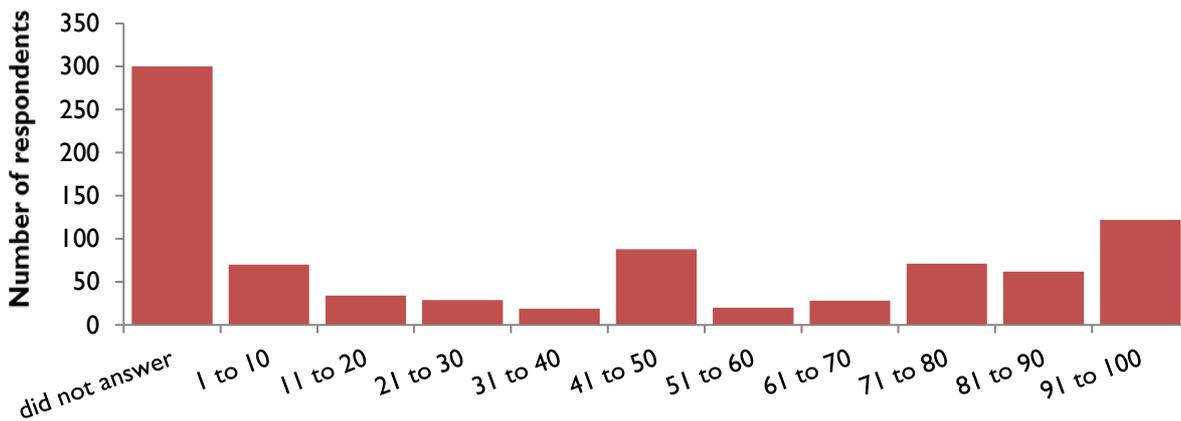
2012/13



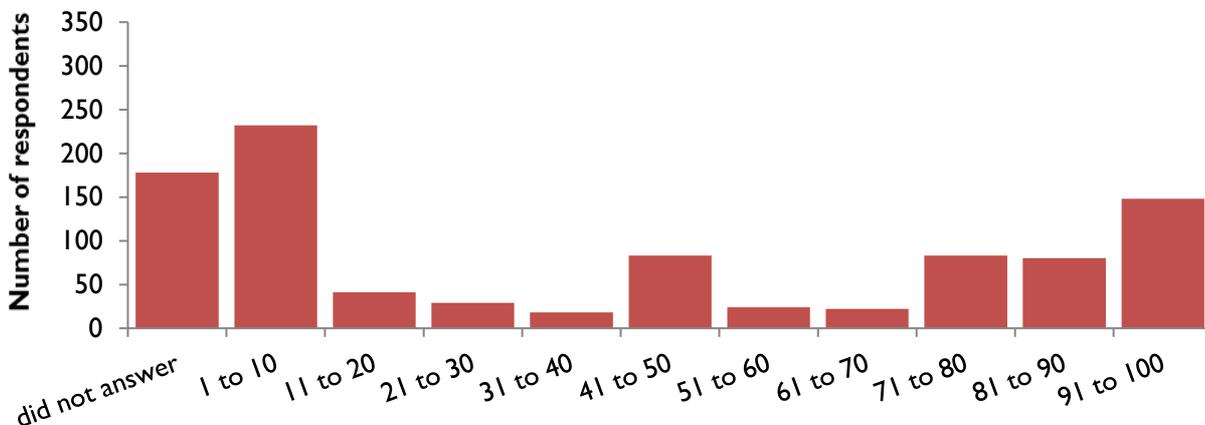
2013/14



2014/15



2015/16



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