## **MEMORANDUM**

## STATE OF ALASKA

## DEPARTMENT OF FISH AND GAME

**Boards Support Section** 

TO: Alaska Board of Fisheries DATE: October 26, 2017

THRU: PHONE: 907-465-6095

Glenn Haight, Executive Director FROM: SUBJECT: Statistics on Board

Alaska Board of Fisheries Meeting Internet

Stream Audience

During the Board of Fisheries (board) full board meetings, Boards Support Section provides a web-based audio stream of the meeting. This memo provides data on the level of activity on the board's home page along with general observations.

The viewer statistics are based on a "daily unique pageview" (view) metric. This measures how many times a day an individual viewer visits the board home page within a continuous session. Continuing to return to the website in a short period of time would still only register as one view. However, if an individual left the website for several hours a return to the board's home page would register as another view. This is tracked at the home page where the Internet stream link is located. We are unable to affirm every view constitutes a listener. The analytical service cannot report whether a viewer is streaming the audio service. It is also limited in measuring how long a

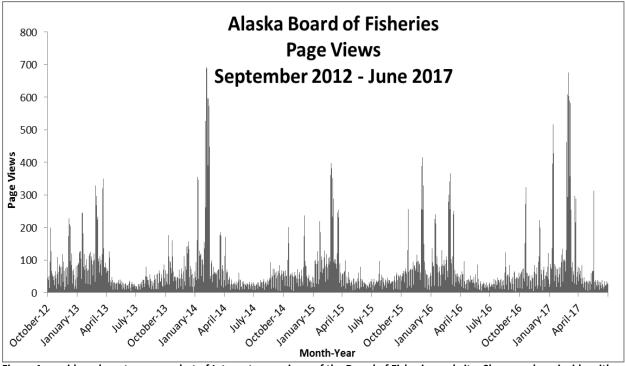


Figure 1 provides a long-term snapshot of Internet page views of the Board of Fisheries website. Sharp peaks coincide with meetings. The highest peaks are Upper Cook Inlet meetings in 2014 and 2017. Outside of board meetings, there is a low, but consistent level of activity on the website.

viewer stays on the page. Viewers may be accessing meeting material or researching other items on the web site. Nonetheless, the data finds a significant increase in activity during meetings which may reasonably be assumed is predominately meeting-related.

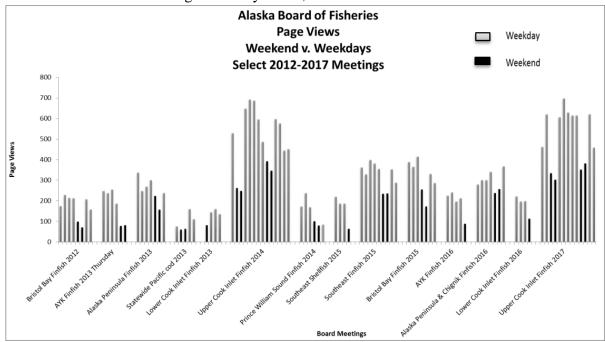
The information in this review is from September 2012 through June 2017.

## **Observations**

- Throughout the duration of the review period the number of average daily views is 61. The average number of views during meeting days is considerably higher at 267.
- During days with less anticipated activity  $^1$  the average daily views fell to 35. This establishes a reasonable baseline of views unrelated to meetings and high activity times. In the even less active summer months (June August) the average daily views ranged from 24.7 to 27.8 per day (2013 24.7, 2014 25.5, 2015 27.8, 2016 27.5).
- It is no surprise the biggest level of activity occurs during the Upper Cook Inlet Finfish meeting with average daily views of 497.2 in 2014 and 496.5 in 2017. The biggest single day was 698 views on Tuesday, February 28, 2017.
- The next meeting with the most activity was the 2017 Kodiak Finfish meeting with 446 average daily views.
- Determining if listenership is increasing over time helps to know if more individuals are
  aware of the streaming service and comfortable listening to meetings online. Consistent
  measurements are difficult to identify given listenership might fluctuate based on subject
  matter interest, meeting location, and days of the week. However, there are a few
  measurements to observe.
  - o With the exception of 2014, views during annual work sessions are increasing.
  - An increase in views occurred during the Alaska Peninsula meeting in 2016 over the 2013 even though both meetings were held in Anchorage. However, Chignik subjects were added to the 2016 meeting.
  - o A similar result was seen in the Bristol Bay and Arctic, Yukon, and Kuskokwim Finfish meetings, although meeting locations varied in both instances.
  - The Kodiak Finfish meeting in 2017 drew 40% more activity than in 2014, but subject matter interest was likely the reason.
- One of the strongest trends for activity during meetings is the significant decline on weekends. For those board meetings that ran between weekends and weekdays, the average

<sup>&</sup>lt;sup>1</sup> Days anticipated to have less activity includes non-meeting and deadline days, days between the public comment deadlines and the meeting, and three days prior to deadline days. Deadline days may include deadlines for proposals, agenda change requests, and public comment. Activity noticeably increases prior to deadline dates.

weekend views was between 38%-83%<sup>2</sup> of total average daily views. Comparing the average weekend views to the average weekday views, the numbers fell to 32%-78%.



Activity during Southwestern region meetings held in Anchorage was relatively high
suggesting strong interest from the rural communities. During the Alaska Peninsula Finfish
meetings an average of 253 and 298 views occurred in the 2013 and 2016 meetings,
respectively. The Bristol Bay Finfish meeting held in-region in Naknek in 2012 saw average
views of 171 during the meeting. That number nearly doubled to 316 views in 2015 when the
meeting was held in Anchorage.

Boards Support is very interested in improving this outreach service. We will periodically return to the statistics to glean other important information. If the board or members of the public have additional suggestions for aspects to explore we appreciate suggestions and will work with department programmers to determine if answers may be obtained.

<sup>&</sup>lt;sup>2</sup> The 2015 Southeast Shellfish meeting in Wrangell saw activity fall 38% of the total average during the weekend. The Alaska Peninsula, Chignik Finfish meeting in Anchorage saw activity remain the strongest during the weekend at 83% of the total average during the meeting.

	Unique			Unique		Unique		Unique
Meeting, Location, Date	Pageviews	Location , Date		Pageviews	Meeting, Location, Date	Pageviews	<i>Location</i> , Date	Pageviews
<b>WORK SESSIONS AND SPECIA</b>	L MEETINGS							
Work Session								
(Anchorage - October 9-11, 2012)		(Girdwood - October 9-10, 2013)		(Juneau - October 15-16, 2014)		(Anchorage - October 21-22, 2015)		
Tuesday	142	Wednesday		177	Wednesday	201	Wednesday	257
Wednesday	201	Thursday		111	Thursday	152	Thursday	173
Thursday	130	Α	verage	144	Avera	ge 177	Averag	e 215
Average	158							
Work Session		Statewide Pacific Cod			Statewide Pacific Cod		Bering Sea Tanner Crab Harvest	Strategy
(Soldotna - October 18-20, 2016)	(Anchorage - October 18-22, 2013)		(Anchorage - November 30-Dece	mber 1, 2015)	(Anchorage - May 17-18, 2017)			
Tuesday	272	Friday		76	Monday	234	Wednesday	316
Wednesday	324	Saturday		60	Tuesday	257	Thursday	150
Thursday	205	Sunday		63	Avera	ge 246	Averag	e 233
Average	267	Monday		161				
		Tuesday		111				
		A	verage	94				

COOK INLET, KODIAK, CHIGNIK	, AND STA	TEWIDE KING AND TANNER CI	RAB CYCLE							
Lower Cook Inlet Finfish				Kodiak Finfish						
(Anchorage - December 8-11, 2013) (Homer - November 30-December 3, 2016)				(Kodiak - January 7-10, 2014)			(Kodiak - January 10-13, 2017)			
Sunday	81	Wednesday	222	Tuesday		266	Tuesday		396	
Monday	144	Thursday	198	Wednesday		358	Wednesday		441	
Tuesday	160	Friday	199	Thursday		347	Thursday		518	
Wednesday	136	Saturday	113	Friday		300	Friday		429	
Average	130	Avero	age 183		Average	318		Average	446	
Upper Cook Inlet Finfish				Statewide King &	Tanner Crab					
(Anchorage - January 31-February 13, 2014) (Anchorage - February 23-			2017)	(Anchorage - March 17-21, 2014)			(Anchorage - March 20-24, 2017)			
Friday	529	Thursday	462	Monday		177	Monday		297	
Saturday	262	Friday	621	Tuesday		150	Tuesday		216	
Sunday	249	Saturday	334	Wednesday		185	Wednesday		193	
Monday	648	Sunday	303	Thursday		175	Thursday		289	
Tuesday	692	Monday	607	Friday		124	Friday		197	
Wednesday	688	Tuesday	698		Average	162		Average	238	
Thursday	596	Wednesday	630							
Friday	487	Thursday	616	Chignik Finfish						
Saturday	392	Friday	615	(Anchorage - Dece	mber 5-6, 2013)					
Sunday	347	Saturday	351	Thursday		143				
Monday	598	Sunday	381	Friday		120				
Tuesday	576	Monday	621	•	Average	132				
Wednesday	445	Tuesday	458		-					
Thursday	452	Wednesday	254							
Average	497	Averd	age 497							

Tuesday, May 26, 2015

79

Friday, July 24, 2015

Tuesday, August 30, 2016

	Unique		Unique		Unique		Unique
Meeting, Location , Date	Pageviews	Location , Date	Pageviews	<b>Meeting,</b> Location, Date	Pageviews	Location , Date	Pageview
PRINCE WILLIAM SOUND, SOUT	HEAST/YA	KUTAT, AND STATEWIDE DUNG	ENESS CYCLE				
Prince William Sound Finfish Southeast/Yakutat Shellfish				Southeast/Yakutat Finfish		Statewide Dungeness Crab, Other Shellfish	
(Cordova - December 3-8, 2014)		(Wrangell - January 21-24, 2015)		(Sitka - February 23-March 3, 2015	)	(Anchorage - March 17-20, 2015)	
Wednesday	173	Wednesday	220	Monday	362	Tuesday	247
Thursday	237	Thursday	186	Tuesday	329	Wednesday	259
Friday	169	Friday	186	Wednesday	400	Thursday	240
Saturday	100	Saturday	63	Thursday	382	Friday	231
Sunday	80	Average	164	Friday	356	Average	244
Monday	85			Saturday	234		
Average	141			Sunday	235		
				Monday	353		
				Tuesday	289		
				Averag	327		
BRISTOL BAY, AYK, ALASKA PEN	INISTILA C	HIGNIK AND STATEWINE FINEIS	TH CVCIE				
Bristol Bay Finfish	INSULA, C	monik, and Statewide Fines	on Cicle	Arctic, Yukon, Kuskokwim Finfish			
(Naknek - December 4-11, 2012)		(Anchorage, December 2-8, 2015)		(Anchorage, January 15-20, 2013)		(Fairbanks, January 12-16, 2016)	
Tuesday	175	Wednesday	389	Tuesday	248	Tuesday	226
Wednesday	229	Thursday	365	Wednesday	237	Wednesday	241
Thursday	215	Friday	415	Thursday	256	Thursday	197
Friday	213	Saturday	255	Friday	187	Friday	213
Saturday	99	Sunday	172	Saturday	77	Saturday	89
Sunday	70	Monday	331	Sunday	82	Average	193
Monday	208	Tuesday	286	Averag	2 181		
Tuesday	158	Average	316				
Average	171						
Alaska Peninsula, Chignik (2016) Finfish				Statewide Finfish			
		(Anchorage - February 23-29, 2016)		(Anchorage - March 19-24, 2013)		(Anchorage - March 8-11, 2016)	
Tuesday	337	Tuesday	279	Tuesday	239	Tuesday	241
Wednesday	248	Wednesday	301	Wednesday	324	Wednesday	225
Thursday	270	Thursday	300	Thursday	354	Thursday	251
Friday	300	Friday	341	Friday	243	Friday	164
Saturday	224	Saturday	238	Saturday	139	Average	220
Sunday	157	Sunday	257	Sunday	76	_	
Monday	238	Monday	367	Averag	229		
Average	253	Average	298				
SPECIAL MEETINGS & EMERGEN	CY PETITIO	ONS TELECONFERENCES					
atka Mackerel Seine Fishery Emergency Petition SK Beach			Emergency Petition Kuskokwim Subsistence		Rotenone Consent		
Tuesday, November 26, 2013	November 26, 2013 112 Thursday, April 03, 2014 171		171	Friday, May 16, 2014	61	Friday, September 19, 2014	85
	inistrative Matters Emergency Petition Togiak Season			Administrative Matters		Emergency Petition Ocras and Sablefish	

Thursday, March 24, 2016

98