Results of the 2012 Pennsylvania Game News Survey Coren P. Jagnow, Ph.D. Bureau of Information and Education

Methods

 Mixed-mode including online and mail surveys using new Pennsylvania Game Commission survey system
 Included five total mailings

- Announcement Postcards sent to 10,000 licensed resident hunters on June 21, 2012 inviting them to complete the survey online
- Paper copy of the survey was mailed on July 6 to those who did not respond online
- Reminder Postcards sent on July 13
- Second copy of survey sent on July 27
- Final postcard sent on August 10, 2012

Response rate

• For all mailings ~45% response rate 4,460 surveys used in the analysis • Completed online: 1,646 (saves on return postage and data entry costs) • Completed on paper: 2,814 • Unable to be delivered: 154 Fourteen deceased • Age of respondent: 48.9 years Online respondents: 46.6 years Paper respondents: 50.2 years

Hunting Behavior

• Over 80% said they hunted last five out of five years

- Over 95% said they hunted deer in 2011-12
 - Sixty percent hunted wild turkey
 - Forty-five percent hunted squirrels
 - Thirty-five percent hunted rabbits
 - Thirty percent hunted bear, coyotes, pheasants and/or grouse

Age of Game News Survey Respondents

Age Group	%
Youth (12-19)	10.3
Young Adult (20-34)	12.3
Adult (35-49)	23.4
Middle Adult (50-64)	32.5
Senior	21.5





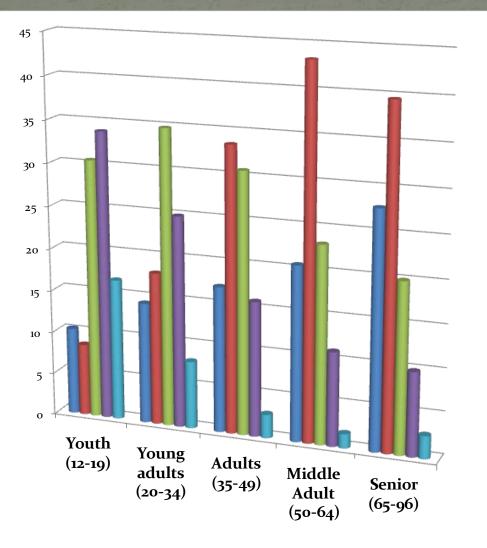
Familiarity with Pennsylvania Game News

Response	Frequency
I am very familiar with Game News and currently read it	19.4%
I used to read Game News but have not read it recently	33.5%
I have read Pennsylvania Game News a few times	26.2%
I have heard of Pennsylvania Game News, but I have never read it	16.2%
I have never heard of Pennsylvania Game News	4.6%

Familiarity with Game News and Hunter Age (X²=619.8, df=16, p<0.001)

	Youth (12-19)	Young adults (20-34)	Adults (35-49)	Middle Adult (50-64)	Senior (65-96)
I am very familiar with Game News and currently read it	10.3	14.3	17.2	20.6	27.8
I used to read Game News but have not read it recently	8.5	18.0	33.5	43.3	39.6
I have read Pennsylvania Game News a few times	30.5	34.8	30.7	23.2	20.0
I have heard of Pennsylvania Game News, but I have never read it	33.9	24.9	15.9	11.1	9.9
I have never heard of Pennsylvania Game News	16.7	8.0	2.8	1.7	2.7

Familiarity with Game News and Hunter Age



- I am very familiar with Game News and currently read it
- I used to read Game News but have not read it recently
- I have read Pennsylvania Game News a few times
- I have heard of Pennsylvania Game News, but I have never read it
- I have never heard of Pennsylvania Game News

Internet Access

- Most access the internet by DSL or cable in their homes
- Less than half own smartphones or tablets
- Almost three-quarters have personal computers
- Over half say that receiving a digital version of Game News would not motivate them to start subscribing
 - 14% of youth hunters would be interested in digital version (40% own smartphones, 27% have tablets)
 11% of young adults would be interested in digital version (60% own smartphones, 25% have tablets)

Respondents Familiar with Game News Analysis includes all respondents who answered that they: Are very familiar with *Pennsylvania Game News* and currently read it OR Used to read *Pennsylvania Game News* but have not read it recently

<u>OR</u>

Have read *Pennsylvania Game News* a few times

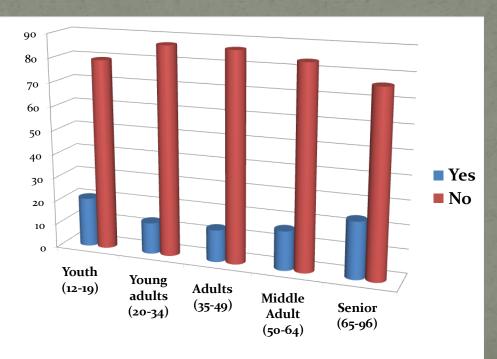
Question 3	Strongly Disagree	Disagree	Neither agree nor disagree	Agree	Strongly agree
I like it overall	2.4	1.6	11.6	63.7	20.8
It is informative	2.4	1.7	9.6	65.2	21.0
It is a reliable source of information about hunting in PA	2.8	2.8	15.4	56.3	22.7
I like the format	2.5	3.1	25.5	53.7	15.2

How would you rate the overall quality of Game News?

Poor Fair Good Excellent No opinion 0.6% 10.5% 61.0% 25.1% 2.8%

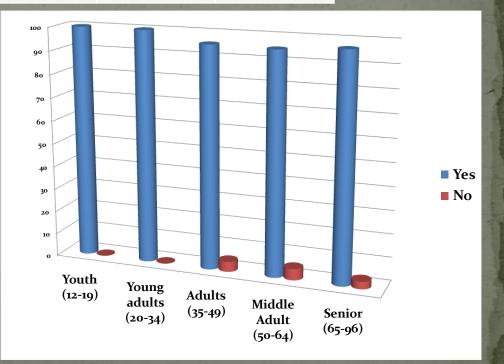
Receiving Game News and Hunter Age (X²=38.4, df=4, p<0.001)

	Youth (12-19)	Young adults (20-34)	Adults (35-49)	Middle Adult (50-64)	Senior (65-96)
Yes	20.6	13.1	13.4	16.4	23.7
No	79.4	86.9	86.6	83.6	76.3

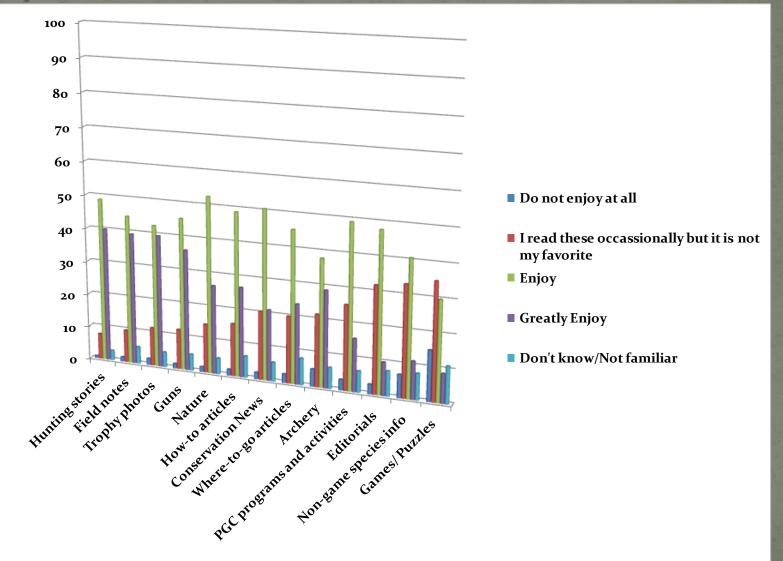


Plans to receive Game News in the Future and Hunter Age (X²=5.1, df=4, p=0.275)

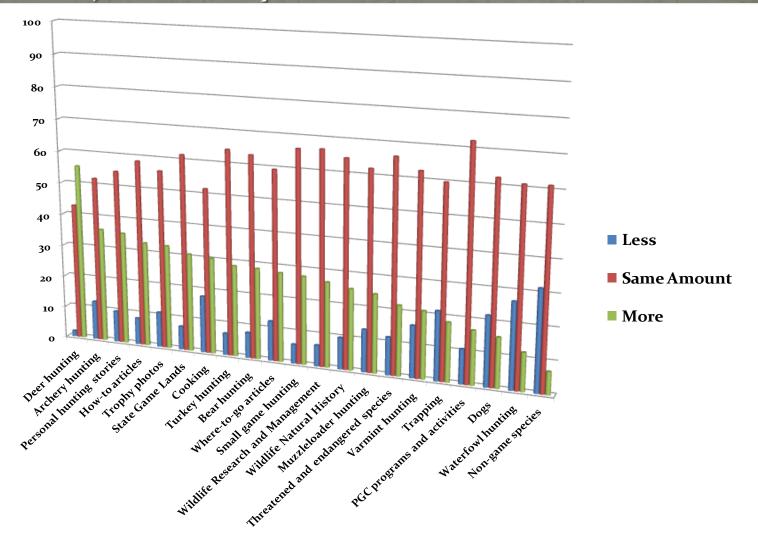
	Youth (12-19)	Young adults (20-34)	Adults (35-49)	Middle Adult (50-64)	Senior (65-96)
Yes	100	100	95.6	95.1	96.8
No	0	0	4.4	4.9	3.2



Which articles and features do you enjoy reading most in *Pennsylvania Game News*?



Would you like to see more, about the same amount, or less of each of these subjects in *Pennsylvania Game News*?



Subscribers

 Average length of time they have been receiving Game News:

- 18 Years
 - Minimum of one year
 - Maximum of 65 years
- Average number of people who read their copy of Game News:
 - 2.2 (includes respondent themselves)
 - Maximum of 20 individuals reading one copy of Game News each month

Nonsubscribers

47% never had a Game News subscription
41% had a subscription in the past
12% didn't know or remember if they had a Game News subscription

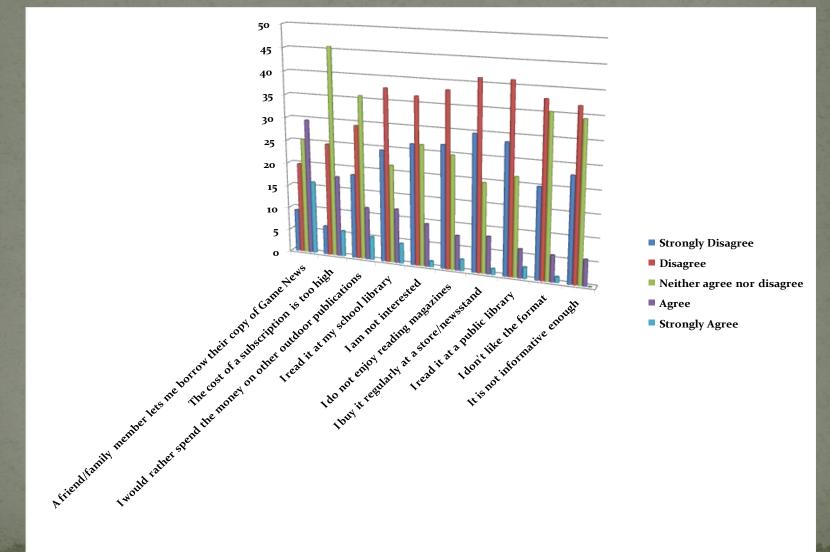
Non-subscribers

- I do not subscribe to *Pennsylvania Game News* because: (Agree or Strongly Agree)
- Top three statements were the same for all adult age groups
 - A friend/family member lets me borrow their copy of Game News

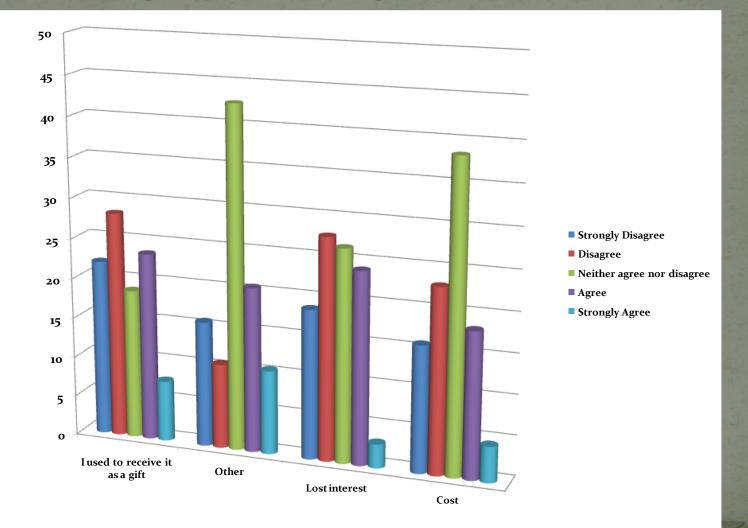
The cost of a subscription is too high

I would rather spend the money on other outdoor publications

I do not subscribe to Pennsylvania Game News because: (Hunters 12-19 years old)



Former Subscribers If you received Pennsylvania Game News in the past, but do not receive it at the present time, why not?



Summary

• Most hunters are familiar with Game News

- Generally have a positive opinion
- Current subscribers overwhelmingly plan to continue to subscribe (over 95% plan to continue subscription)
- Prefer articles about hunting (especially deer) and field notes over non-game species and games/puzzles
- Those who do not subscribe often read a friend's copy
- Relationship between age groups:
 - Familiarity with Game News
 - Receiving Game News

• Most hunters have Internet access and most frequently use it from their homes

Younger hunters (12-34) are more likely to own smartphones or tablets