

Online Delivery of Hunter Education
Updated 04/10/08

Province/Country/State	Administrator/ Person Reporting	Number of Students taking IHEA online Course	Number of Graduates	Number of Students taking NON IHEA online Course	Number of Graduates
Alberta	Dave Paplawski				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	652	580
British Columbia	Paul Adams				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0
<p>We offer a link to IHEA Online but have no method of tracking who utilizes it but I think it is very few. I am currently developing our own online program as the IHEA (even with the ability to customize) is very limited. True interactive learning, entertains the young audience and provides a greatly reduced learning curve (50% of traditional time spent in training.)</p>					
Manitoba	Reg Wiebe				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0

New Brunswick	Tim Cameron				
2003		12	0	11	11
2004		12	0	44	44
2005		12	0	86	86
2006		12	0	28*	28*
2007		12*	0	116	116
* The IHEA course is referred to as an additional reference material for any student who may wish to see the subject matter. It is not used as part of the curriculum. An estimate would be 6 to 12 students a year may use all or part of the information on the website. These numbers represent the students who registered and completed a test. Others may down-load the information and not register. These hits are a greater number (over 1700 since 2004). These can be multiple downloads from the same person or fictitious names. Approximately 70% are from New Brunswick.					
Newfoundland	Chris Baldwin				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0
NL does not currently offer online delivery to hunter ed participants....therefore no stats to report.					
Nova Scotia	Judy Clatterburg				
2003		0	0	50	50
2004		0	0	50	50
2005		0	0	50	50
2006		0	0	50	50
2007		0	0	24	24
Must be a mature student (18 years of age and over, and not have hunting privileges suspended). Go online to get manual, must be present to be tested, bring in independent study guide from each of six lessons, provide proof of completion of Canadian Firearms Safety Course, and pay \$20. Can only track the number of people who register for online course rather than those who actually complete the course.)					

Northwest Territories	John Stephenson				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0
Northwest Territories does not offer or deliver any hunter education courses.					
Nanavut	Drikus Gissing				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0
There is presently no hunter education program in Nunavut					
Ontario	Spyros Chrysochou				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0
Ontario has not taken advantage of the IHEA on line course. We are considering the development of our own on line course in the future.					
Prince Edward Island	Gerald MacDougall /PEI has not taken advantage of the on-line course but intends to do so in the future				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0

Quebec	Michel Brault				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0
Quebec currently has a cross-bow course on the internet, but offers nothing else. They hope to have all hunter education courses available online in the future.					
Saskatchewan	Rick Wyatt				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	215	215
2007		0	0		
Yukon	Chris Gustafson				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007					

Mexico	Dr. Manuel Pérez				
2007		0	0	0	0
New Zealand	Bill O'Leary				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0
New Zealand does not offer an on-line hunter education course.					
Peru	J. Thomas Saldias				
2007		13	13	0	0
South Africa	Theo Venter				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0

Province/Country/State	Administrator/ Person Reporting	# of Students taking IHEA online Course	# Graduates	# of Students taking non- IHEA online Course	# Graduates
Alabama	Ray Metzler				
2003		0	0	183	61
2004		0	0	4032	1,344
2005		0	0	4,474	1,572
2006		0	0	6348	2,116
2007		0	0	unknown	4,716
<p>Completions equal about one third of the total number of participants that start the course. The numbers demonstrate a substantial increase in usage over the three year period.</p>					
<p>Participation continues to grow in both of these delivery mechanisms. The demand for the field day that is required to complete the cd or internet course has continued to grow each year. Enrollment in many traditional courses has decreased by 60% (this is based on observation, not statistics).</p>					
Alaska	Jerry Soukup				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0
<p>In Alaska, we are still in the process of working with Kalkomey to produce an Alaskan “Today’s Hunter” Online Course. So we have not had anyone complete any type of online course.</p>					

Arizona	Ed Huntsman				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	60	52
2007		0	0	460	460
We have only run our pilot program for the Independent Study Course. We will be presenting to the Commission in January and upon their approval we will be publicly releasing our Independent Study Program in February.					
Arkansas	Joseph Huggins				
2003		0	0	18	6
2004		0	0	1,761	587
2005		0	0	2,634	878
2006		0	0	3,324	1,108
2007		0	0	3,768	3,631
Completions equal about one third of the total number of participants that start the course. The numbers demonstrate a substantial increase in usage over the three year period.					
Does online course, then volunteer instructor administers a written 100 question examination. We use BeASafeHunter.org.					
California	Roy Griffith				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		518	464	0	464
2007		1,100	934	0	934
California uses both the IHEA custom online Hunter Education course and the online course offered by Today's Hunter. Their records don't differentiate between the two classes. Upon completion of the online course, the student attends a four-hour review and certification course with a Hunter Education instructor. Since all California Hunter Education instructors do not offer the four-hour review and certification, students are encouraged to find an instructor within their geographical area prior to completing the online course. Online course started January 1, 2006.					

Colorado	Mark Cousins				
2003		0	0	0	0
2004		377	342	0	0
2005		952	863	0	0
2006		791*	718*	0	0
2007		1490*	82*	0	0
Figures include both workbook and internet classes.					
Connecticut	David Kubas				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		95	95	0	0
2007		153	0	0	0
Delaware	Bill Dugent				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		12	12	0	0
2007		25	25	0	0
<p>Due to the resistance of hunter education instructors to use electronic media, an online course is currently not being used for the public. However, individuals born prior to 1/1/1967 who require a hunter education card to purchase a license in other states are able to take the IHEA online course and send in the 14 completed tests along with a copy of a previous hunting license and their drivers license to get a Delaware hunter education card. Delaware plans to implement the IHEA online course in the coming year. The State of Delaware is currently negotiating with two private on-line course vendors to determine how best to deliver the on-line course to all (rather than just those born before 1/1/67) residents. In addition, Delaware might customize the IHEA course to fit their needs.</p>					

Florida		Bill Cline			
2003		0	0	285	95
2004		0	0	6,744	2,248
2005		0	0	8,127	2,709
2006		0	0	11,994	3,998
2007		0	0	unknown	5,986
Completions equal about one third of the total number of participants that start the course. The numbers demonstrate a substantial increase in usage over the three year period.					
Georgia		James Bell			
2003		0	0	17,046	17,046
2004		0	0	16,614	16,614
2005		0	0	14,679	14,679
2006		0	0	13,275	13,275
2007		0	0	13,920	13,920
Completions equal about one third of the total number of participants that start the course. The numbers demonstrate a substantial increase in usage over the three year period.					
Hawaii		Orlando Oxiles			
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0

Idaho		Ron Fritz			
2003		0	0	0	0
2004		0	0	164	115
2005		0	0	325	227
2006		0	0	683	478
2007		0	0	1078	700*
<p>* Our graduate data is approximate. We are establishing an improved tracking system for online course certified graduates. Idaho has its own online hunter and bowhunter education courses. Both courses require students to complete a 5-6 hour field day for certification. Approximately 2/3 of those who complete the online courses actually complete the required field day and are certified.</p>					
Illinois		Jeff Hopkins			
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0
Indiana		Dave Windsor			
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	440	440
2007		0	0	4,057	3,033

Iowa		Rod Slings			
2003		unknown	unknown	unknown	unknown
2004		unknown	unknown	unknown	unknown
2005		unknown	unknown	unknown	unknown
2006		unknown	unknown	unknown	unknown
2007		400	400	0	0
Our use is growing here in Iowa. Up until 2007 we were unable to track on-line course completion. We are still having difficulty selling to some Instructors.					
Kansas		Wayne Doyle			
2003		0	0	0	0
2004		0	0	0	0
2005		110	100	0	0
2006		240	225*	0	0
2007		0	0	462	462
Kansas has internet classes and certified 462 students.					
Kentucky		Bill Balda			
2003		0	0	0	0
2004		0	0	72	24
2005		0	0	39	13
2006		0	0	1,215	405
2007		0	0	unknown	618
Completions equal about one third of the total number of participants that start the course. The numbers demonstrate a substantial increase in usage over the three year period.					

Louisiana		John Sturgis			
2003		0	0	457	unknown
2004		0	0	2,316	772
2005		0	0	2,097	699
2006		0	0	unknown	
2007		0	0	1,186	2,923
<p>Completions equal about one third of the total number of participants that start the course. The numbers demonstrate a substantial increase in usage over the three year period.</p>					
Maine		Michael Sawyer			
2003		29	28	0	0
2004		83	79	0	0
2005		249	236	0	0
2006		569	542	0	0
2007		1210	1169	0	0
<p>A student must first attend a face-to-face introductory session with a hunter education instructor. Upon completion of the introductory session, the student may then take the online course. Approximately ten days to two weeks after completion of the online course, the student returns to finish an eight hour face-to-face course with a qualified Hunter Education instructor.</p>					
Maryland		David Street			
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0
<p>Maryland does not yet offer Internet hunter education. We are in the process of implementing Internet Bowhunter Education and hope to have Internet hunter education up and running by July.</p>					

Massachusetts	Susan Langlois				
2003		unknown	unknown	unknown	unknown
2004		unknown	unknown	unknown	unknown
2005		unknown	unknown	unknown	unknown
2006		unknown	unknown	unknown	unknown
2007		62	57	0	0
<p>MA recommends the IHEA online course to anyone who is looking for an introduction to HE or for a refresher course. We have also piloted an alternative delivery format for the past four years. Part of the course requires “independent study” and we give the students the option of using either the IHEA online course or a workbook. We have not kept track of which they use. The student attends two classes. The first is a short in-class introduction. The second is scheduled about 2 weeks later and covers skill based learning objectives. The student must have the homework completed to attend the second class. They must also pass a final exam. We do not recommend any other online course.</p>					
Michigan	Sharlene McConeghy				
2003		0	0	0	0
2004		0	0	0	0
2005		55	55	0	0
2006		163	163	0	0
2007		183	183	0	0
<p>We are unable to determine separate results of the on-line providers.</p>					
Minnesota	Mike Hammer				
2003		unknown	unknown	unknown	unknown
2004		unknown	unknown	unknown	unknown
2005		196	unknown	unknown	unknown
2006		511	unknown	unknown	unknown
2007		490	Unknown	Unknown	unknown
<p>We started separating the independent study information late in 2005. MN has averaged certifying between 23,000 and 24,000 each of the years you requested. I can tell you that the IHEA Online Course is very much in demand and has provided many more opportunities for Adults to get certified... We love it...</p>					

Mississippi	Lloyd Bullock				
2003		0	0	0	0
2004		0	0	51	17
2005		0	0	51	17
2006		0	0	876	292
2007		0	0	1,271	728
Completions equal about one third of the total number of participants that start the course. The numbers demonstrate a substantial increase in usage over the three year period.					
Missouri	Tony Legg				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0
Missouri is going to pilot an online course July, 2008.					
Montana	Thomas Baumeister				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0
Nebraska	Michael Streeter				
2003		unknown	63	0	0
2004		unknown	43	0	0
2005		unknown	68	0	0
2006		unknown	105	0	0
2007		unknown	150	0	0

Nevada	John McKay				
2003		N/A	N/A	N/A	N/A
2004		N/A	N/A	N/A	N/A
2005		N/A	N/A	N/A	N/A
2006		N/A	N/A	N/A	N/A
2007		N/A	N/A	57	N/A
Nevada's Hunter Education program is entirely home study and began offering the Kalkomey online Hunter Ed course as an option for students to complete their required pre-class work in late 2007. Students complete either a workbook or the coursework online and finish the course by attending an eight hour class which includes taking a written final exam. Upon successful completion of the class students receive their hunter education certification. As of yet Nevada does not track online student graduation.					
New Hampshire	Laura Ryder				
2003		0	0	0	0
2004		240	216	0	0
2005		300	270	0	0
2006		360	324	0	0
2007		372	213	0	0
New Hampshire uses the IHEA online course as a preparatory course. Students complete the course online and within 3 weeks of completion, the student goes to a testing/field day site and takes the written exam. Upon successful completion of the written exam, the student moves to the field day portion of the course and receives their hunter education certification.					
New Jersey	Paul Ritter				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0
We do not utilize the IHEA online course. We have our own home study program that we use 100% of the time. Students receive a DVD, student manual and workbook. Upon completion of their workbook they sign up for a one day field session where they complete a mandatory live fire session, field walk and written exam.					

New Mexico	Mark Birkhauser				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0
New Mexico does not offer any type of online course at this time. We are in the process of modifying the IHEA course and will begin offering it this fall.					

New York	Wayne Jones				
2003		unknown	unknown	unknown	unknown
2004		unknown	unknown	unknown	unknown
2005		unknown	unknown	unknown	unknown
2006		unknown	unknown	unknown	unknown
2007		unknown	unknown	unknown	unknown

New York's data does not identify home study vs. traditional courses until about a year ago, and even now the numbers don't differentiate between home study workbooks and computer-based courses. As a result, numbers will be estimates as to how many students used paper home study vs. computer-based.

The online course has tremendous promise, but it started out slow in NY because of several factors that we are just overcoming this year, and the numbers we have are mostly from LAST year. The problems that we are just not getting over are:

1. Instructor resistance to home study for two main reasons:
 - a. Reluctance ANY change in course delivery after decades of great success with traditional hunter education.
 - b. "UN-learning" that person-to-person interactive teaching is THE ONLY effective way to deliver hunter education.

RESULT: Some parts of the state now have online courses, and some still don't.
2. Technical time lag -- Many people are reluctant to devote hours to online study for a couple of reasons we have heard:
 - a. Dial-up connections -- the adoption of high-speed internet connections has been slower than anticipated (cost being a commonly-cited factor). As result, most people with dial-up connections can't tie up phone lines long enough for home study.
 - b. One member of a large family "hogging" the computer in demand by other family members.

RESULT: As more people get high-speed connections and more than one computer per household, these problems decrease.

Acceptance of the online started out disappointingly slow, but it is just now picking up momentum. Most of the problem was our inability to make rapid changes in a big program. We could not "push" it with advertising until we have enough instructors willing to try it. As the instructors who are willing to try new things finally have an effect on those who are not so eager to change, the public will tell us how much they like it.

North Carolina		Chris Huebner			
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0
We still do not have an operational online course. We are looking at some options and most likely will implement an online course this year. We have no numbers to add to the survey.					
North Dakota		Jon Hanson			
2003		0	0	0	0
2004		248	225	0	0
2005		261	223	0	0
2006		395	302	0	0
2007		459	367	0	0

Ohio		Matt Ortman			
2003		0	0	unknown	unknown
2004		0	0	unknown	unknown
2005		0	0	unknown	unknown
2006		0	0	unknown	unknown
2007		0	0	unknown	unknown
<p>We do not have a good way to separate out the number of students that use the alternative delivery methods. We use our own internet type course as well as distributing the manuals to those folks without internet access. Ohio has experienced the same problems as New York in regards to “buy-in” by our instructors for Home Study courses. That being said we have not promoted it to any great extent. What follows is a table with total students trained as well as the numbers of each type of course. Usually our Home Study courses have smaller numbers of students, but not always.</p>					
Fiscal Year	Students Trained	Home Study Courses	Traditional Courses		
2003	25,235	177	846		
2004	26,765	237	800		
2005	25,305	263	741		
2006	23,588	289	747		
2007	18,611	232	684		
Oklahoma		Lance Meek			
2003		unknown	unknown	unknown	unknown
2004		unknown	unknown	unknown	unknown
2005		unknown	unknown	unknown	unknown
2006		unknown	unknown	unknown	unknown
2007		unknown	unknown	unknown	unknown
<p>We know how many went to a home study class, but not how many used the internet as opposed to workbooks.</p>					

Oregon	Chris Willard				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0
Oregon started an on-line course on 1/1/08					
Pennsylvania	Keith Snyder				
2003		0	0	0	0
2004		0	0	250	245
2005		0	0	2,100	1950
2006		0	0	Unknown	Unknown
2007		0	0	Unknown	484
Puerto Rico	David Ramos				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0
Rhode Island	Joy Borsay				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0

South Carolina	Jim Wagers				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	366	122
2006		0	0	612	274
2007		0	0	unknown	486
Completions equal about one third of the total number of participants that start the course. The numbers demonstrate a substantial increase in usage over the three year period.					
South Dakota	Curt Robertson				
2003		0	0	0	0
2004		30	30	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0
We did a pilot run of about 30 students in 2004 with everyone completing the course. This year an attempt was made to hold another class in Sioux Falls but there was very little interest. While there is no active resistance to on line classes from our veteran instructors, there is not much interest there either.					
Tennessee	Randy Huskey				
2003		0	0	697	649
2004		0	0	1599	533
2005		0	0	1530	510
2006		0	0	3447	1,498
2007		0	0	unknown	2,117
Completions equal about one third of the total number of participants that start the course. The numbers demonstrate a substantial increase in usage over the three year period.					

Texas	Terry Erwin				
2003		0	0	4,822	Unknown
2004		0	0	6,229	6,066
2005		0	0	6,499	6,324
2006		0	0	unknown	5,655
2007		0	0	unknown	7,356
Students have the option to use either the IHEA online course or Texas online course. The State of Texas is unable to determine which course the student enrolled (might be either IHEA or Texas' course.)					
U.S. Virgin Islands	William Coles				
2003		unknown	unknown	unknown	unknown
2004		unknown	unknown	unknown	unknown
2005		unknown	unknown	unknown	unknown
2006		4	0	1	0
2007		6	0	3	0
U.S. Virgin Island offers both the IHEA and the SE internet courses. A very few number of hunters have signed up to take the internet class but none to-date has completed it.					
Utah	Gary Cook				
2003		214	199	0	0
2004		637	614	0	0
2005		915	880	0	0
2006		1568	1340	0	0
2007		3699	2852	0	0
Vermont	Chris Saunders				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		0	0	0	0
We don't use the online course yet. High speed internet & cell phone reception, is still uncommon to nonexistent in much of Vermont.					

Virginia	David Dodson				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		87	87	0	0
Virginia uses the IHEA on-line course with a “hands-on” session as a method of alternative delivery. We will only accept other online courses if they are another state's official course for certification. Rapid growth in this program is expected.					
Washington	Mik Mikitik				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	202	Unknown
2007		0	0	950	421
Washington State does not use the IHEA online course or other IHEA study materials. We have been using independent study materials for more than a decade, we only entered the world of online learning in 2006.					
West Virginia	Tim Coleman				
2003		0	0	0	0
2004		0	0	0	0
2005		0	0	0	0
2006		0	0	0	0
2007		Unknown	Unknown	Unknown	Unknown
WV does not currently use the online course. We hope to begin January 1, 2007					

Wisconsin	Tim Lawhern				
2003		unknown	unknown	unknown	unknown
2004		unknown	unknown	unknown	unknown
2005		unknown	unknown	unknown	unknown
2006		unknown	unknown	unknown	unknown
2007		unknown	unknown	unknown	unknown
The students are not segregated in our electronic records; so I really don't know the answers. What I can say is the online program is far more popular and in demand than we can support. Our instructors are simply reluctant to do this type of training on the whole. We have pockets of instructors that are doing them and they could fill up nearly every weekend of the year I believe. Annually we certify about 32,000 students here in Wisconsin.					
Wyoming	James Dawson				
2003		0	0	0	0
2004		256	205	0	0
2005		161	129	0	0
2006		150	120	0	0
2007		212	170	0	0
Wyoming requires completion of the 14 lessons and exams from the IHEA course. Upon completion of the 14 lessons, students are required to complete 5 additional modules of Wyoming specific training.					