

# Interpreter Practitioner Needs Assessment Trends Analysis

# **Final Report**

Submitted on Behalf of the
National Consortium of Interpreter Education Centers (#H160A&B)
By Dennis Cokely, Associate Director & Elizabeth Winston, Director
National Interpreter Education Center
MAY 2010

#### **Foreword**

The National Consortium of Interpreting Education Centers (NCIEC) is authorized and funded by the Rehabilitation Services Administration (RSA), U.S. Department of Education. Through grants awarded by the Department, the National Interpreter Education Center (NIEC) and five Regional Interpreter Education Centers (RIECs) that comprise the Consortium are working collaboratively to increase the number of qualified interpreters nationwide and ensure that quality interpreter education opportunities and products are available across the country.

A primary requirement of the NCIEC grants is to conduct ongoing activities to identify needs in the field of interpreter education. This report has been prepared based on the findings and conclusions of a national initiative designed and carried out to assess the needs of interpreter practitioners across the country. This Interpreter Practitioner Needs Assessment Trends Analysis is submitted by the NCIEC on behalf of the NIEC and the five RIECs. The report provides an overview of the needs assessment process and discusses and compares discrete assessment findings.

# Acknowledgements

This report is submitted by Dr. Dennis Cokely and Dr. Betsy Winston, National Interpreter Education Center at Northeastern University (NIEC), with extensive help and input from:

- Sarah Snow, NIEC
- Karen Dahms, External Consultant: NIEC

We also wish to extend special thanks to the National Consortium of Interpreter Education Center Directors and staff of the:

- National Interpreter Education Center at Northeastern University
- Northeastern University Regional Interpreter Education Center
- Gallaudet University Regional Interpreter Education Center
- CATIE Center at St. Catherine University
- Mid-America Regional Interpreter Education Center
- Western Region Interpreter Education Center

The Consortium also gratefully acknowledges the input of all the Interpreter Education Programs who took the time to collect the information needed to provide a thoughtful response to the survey. Without their active participation, this Needs Assessment would not have been possible.

# **Table of Contents**

		Page
I.	Executive Summary	1
II.	Comparison of Interpreter Practitioner Surveys 1 and 2	3
A.	Basic Information about Respondents	3
	Classification Plan to Apply for Credentials Membership in Professional Organizations Plan to Achieve a Higher Degree Retirement Plans	
В.	Interpreting Languages and Systems	9
	Languages Used by Interpreters Systems Used by Interpreters	
C.	Interpreting Settings	10
	Current Distribution of Interpreter Time Settings for Future Specialization	
D.	Interpreter Pay	14
E.	Interpreter Training and Education Needs	16
	Survey 1 – Education and Training Priorities Survey 2 – Education and Training Priorities Comparison of Surveys 1 and 2	

# **APPENDICES**

Appendix A – Interpreter Practitioner Survey 1 Appendix B – Interpreter Practitioner Survey 2

# NCIEC Interpreter Practitioner Needs Assessment Trends Analysis Report

# I. Executive Summary

The National Interpreting Education Center (NIEC) is authorized and funded by the Rehabilitation Services Administration (RSA), U.S. Department of Education. In addition to the NIEC, grants were also awarded to five Regional Interpreter Education Centers (RIECs). Together, the six Centers have established the National Consortium of Interpreter Education Centers (NCIEC). This collaborative approach to implementation of the RSA grants fosters Center-to-Center communication and coordination; better leveraging of available resources, and more effective stewardship of federal funds. Since grant award, the NCIEC has been working on a number of national initiatives, one of which has been design, development and implementation of needs assessment activities in key focus areas. The overall objectives of the needs assessment activities are to identify current and future needs of interpreter education programs, interpreter educators, interpreters and consumers of interpreter services.

The Interpreter Practitioner Needs Assessment was carried out through design, development and implementation of a survey instrument. The survey instrument was then disseminated to the Registry of Interpreters for the Deaf (RID) membership list. Approximately 8,000 RID members received notification and an invitation to complete the electronic survey. The survey period concluded April 15, 2007, resulting in a total of 3,903 assessment responses. A report based on the findings of the first survey is available at: <a href="http://www.nciec.org/resource/nna.html">http://www.nciec.org/resource/nna.html</a>. A PDF file with the first Interpreter Practitioner survey questions and summary of responses is attached as Appendix A.

Based on the findings of that first interpreter practitioner effort, the survey instrument was revised and updated, and then disseminated a second time in fall of 2009. There were three primary objectives planned for the second dissemination of the survey:

- Improve and streamline the original survey instrument based on information captured and lessons learned in the first effort
- Collect and compare information and findings generated through the first survey effort to information collected through the second survey nearly three years later
- Identify new or changed needs and emerging trends related to the needs of interpreter practitioners

The second survey period concluded in December, 2009 and resulted in 2.690 completed responses. A PDF file with the second survey questions and summary of responses is attached to this report as Appendix B.

While the survey instruments used in both interpreter practitioner needs assessment efforts were very similar, they were not identical. Because this report, the Interpreter Practitioner Trends Analysis Report, is specifically designed to compare like information

collected in the two efforts, there are data elements unique to each survey that are not included in this report. However, as mentioned above, both sets of survey data, in their entirety, can be reviewed in the PDF files attached as Appendix A and B.

Completion of this report does not mark the end of the interpreter practitioner needs assessment process. Findings and results will continue to be utilized by NCIEC to develop interpreter education priorities, to identify, establish and implement effective practices, and to institute appropriate and relevant evaluation processes. In addition, the Consortium will conduct follow-up needs assessment activities to continue to identify new and changing interpreting needs, and to determine the extent to which what has been learned through this process can be used to influence interpreter education practices and improve interpreter outcomes in the field.

# II. Comparison of Interpreter Practitioner Surveys 1 and 2

In the first interpreter practitioner needs assessment, 3,903 respondents completed surveys. In the second dissemination of the survey instrument, 2,690 completed surveys were collected. The following sections of this report compare the two sets of information collected through the two needs assessment efforts, and identify areas where information is either the same, or appears to differ, thereby indicating a potential change in the field or an emerging trend.

Because the two surveys resulted in different size response sets, 3,903 respondents in the first survey, and 2,690 in the second, the trends analysis process focuses primarily on comparing the percentage of respondents in each survey group that responded a particular way to a survey question, versus comparing the number of respondents. However, in some cases, both percentage of respondents and actual numbers of respondents are reported. Another factor to bear in mind when reviewing the comparison data is the different timeframes during which the two surveys were administered. Specifically, Survey 1 was administered in 2006 and carried into the spring of 2007, and Survey 2 was administered in the fall of 2009.

#### A. Basic Information about Respondents

This section of the trends analysis reports basic information about both sets of the survey respondents. Specifically, it provides a comparison between the two sets of reported information that relate to: national credentials respondents possess, and their plans to pursue national credentials if they don't already possess them; respondent membership in national organizations; respondent plans to pursue a higher academic degree, and respondent plans related to retirement.

#### Classification

With regard to classification, interpreter practitioner respondents in both surveys were asked to classify themselves according to four different criteria: professional (someone who is credentialed); pre-professional (more than one year working but is not yet credentialed); novice (less than one year following completion of an AA/AAS or BA/BS interpreter education program), and other (does not fit the above categories and is not a student).

Classification data for each of the two survey groups is provided on Table 1.

	Respondent Classification Table 1	
Classification	Survey 1	Survey 2
Professional	79%	83%
Pre-professional	15%	11%
Novice	2%	4%
Other	4%	2%

**Finding:** It is positive to note that the majority of respondents in both survey sets identified themselves as professional, defined by the instrument as 'someone who is credentialed'. In fact, there was an increase by 4% in the percentage of Survey 2 respondents that identified themselves as a professional. This similarity between the two survey groups is supportive of further comparisons between the two survey sets throughout the remainder of the trends analysis.

Survey 2 asked the 83% of respondents that reported they hold credentials to identify what type of credentials they possessed. The first survey did not ask this question. Information reported by the second survey group is presented on Table 1a.

Credentials Held Table 1a	
Type of Credential	Survey 2
RID NIC (National Interpreter Certification)	21%
RID NIC Advanced	4%
RID NIC Master	3%
RID CI (Certificate of Interpretation)	38%
RID CT (Certificate of Transliteration)	40%
RID CDI-P (Certified Deaf Interpreter - Provisional)	0%
RID CDI (Certified Deaf Interpreter)	1%
RID CSC (Comprehensive Skills Certificate)	7%
RID MCSC (Master Comprehensive Skills Certificate)	0%
RID RSC (Reverse Skills Certificate)	1%
RID OTC (Oral Transliteration Certificate)	1%
RID OIC:C (Oral Interpreting Certificate: Comprehensive)	1%
RID OIC:S/V (Oral Interpreting Certificate: Spoken to Visible)	0%
RID OIC:V/S (Oral Interpreting Certificate: Visible to Spoken)	0%
RID IC/TC (Interpretation Certificate/Transliteration Certificate)	3%
RID IC (Interpretation Certificate)	2%
RID TC (Transliteration Certificate)	2%
NAD III (Generalist) - Average Performance	5%
NAD IV (Advanced) - Above Average Performance	5%
NAD V (Master) - Superior Performance	2%
Ed: K-12 (Educational Certificate: K-12)	11%
RID State Certification	1%
State/Local Certification	24%

**Finding:** The most frequently reported credentials by Survey 2 respondents were: RID Certificate of Transliteration (40%), RID Certificate of Interpretation (38%) and RID National Interpreter Certification (21%). By comparison, a significantly lower percentage of respondents reported holding the other RID-related credentials, or as having achieved NAD-related credentials.

### **Plan to Apply for Credentials**

As reported on Table 1, the majority of Survey 1 and Survey 2 respondents identified themselves as professional, or as having credentials. In both surveys, a follow-up question asked those respondents that **had not** yet acquired national credentials, or those that identified as 'pre-professional, novice, or other', to report on their plans to acquire national credentials. The data reported on Table 2 applies only to that subset of survey respondents (21% of Survey 1 respondents and 17% of Survey 2).

Plan to Apply for Initial Recognized Credentials Table 2								
Timeframe	Timeframe Survey 1 Survey 2							
Within 3 months	280	7%	142	5%				
In 4-6 months	154	4%	98	4%				
In 7-9 months	72	2%	55	2%				
In 10-12 months	113	3%	77	3%				
In 13-18 months	62	2%	33	1%				
In 19-24 months	160	4%	75	3%				

**Finding:** In 2012 RID will begin to require that interpreters possess a BA/BS degree before they can sit for national certification. It is interesting that those respondents in both surveys that reported on Table 1 that they did not yet possess national credentials all reported plans to achieve their national credentials within the next 24 months. Based on the timing of both surveys, this seems to indicate respondents in both survey groups plan to acquire their national credentials prior to the 2012 timeframe for the RID BA/BS degree certification requirement.

Both surveys also asked that same subset of survey respondents that reported they had a plan to apply for national credentials, what type of credential they planned to attain.

Credential Sought Table 3						
Credentials	Sur	vey 1	Survey 2			
State level	81	2%	49	2%		
National (RID certifications) level	603	15%	288	10%		
Both state and national levels	208	5%	158	6%		

**Finding:** It is positive to note that of the subset of respondents that reported they had a plan to achieve initial recognized credentials, most plan to achieve those credentials at either a national level, or at both a state and national level. Very few plan to seek credentials only at the state level (2% of both respondent groups). However, there is a 4% decrease in the percentage Survey 2 respondents that reported they will seek to achieve credentials at the national level, or at the state and national level when compared to Survey 1.

#### **Membership in Professional Organizations**

Both sets of respondents were asked to indicate whether they were a member of a professional organization related to deafness and/or interpreting.

Membership in National Organizations Table 4						
Classification Survey 1 Survey 2						
Yes	97%	95%				
No	3%	5%				

**Finding:** The majority of respondents in both survey groups reported they do belong to a professional organization related to deafness and/or interpreting.

Both surveys also asked respondents if they were involved in a professional organization related to deafness and/or interpreting, to identify the particular organization(s). However, this question was asked in an open-ended format in the first survey, while in the second survey respondents were provided a list of professional organizations to select from.

Because of the open-ended format used in the first survey, there was significant variation in how respondents responded. For example, many respondents identified only those national organizations they belonged to while others identified locally-based teams and committees they serve on. In addition, there were numerous errors related to spelling and entering information electronically that did not allow for accurate counting in the various categories when assessing a survey set of 3,903. However, for the purposes of this report and comparing like information, queries were run on Survey 1 data regarding four prominent organizations: RID, National Association of the Deaf (NAD), CIT and American Sign Language Teachers Association (ASLTA). That information is provided on Table 5.

Type of Membership Table 5 Survey 1				
RID	80%			
NAD	20%			
CIT	4%			

ASLTA	3%				
Survey 2					
RID National	92%				
RID State	71%				
NAD National	20%				
NAD State	8%				
CIT	12%				
ASLTA	6%				

**Finding:** Since the survey instrument was disseminated through the RID membership list, it should be assumed all respondents belong to RID. However, as Table 5 indicates, not all respondents in either survey group indicated belonging to the organization. In addition, it appears that a higher percentage of Survey 2 respondents belong to CIT and ASLTA than do Survey 1 respondents. However, it is important to remember that spelling and data entry errors occurring due to the open-ended format of the Survey 1 question did contribute to some level of data inaccuracy for that respondent group.

#### Plan to Achieve a Higher Degree

The surveys asked respondents whether they planned to work toward a higher degree in the next ten years.

Plan to Achieve A Higher Degree Table 6						
Respondents	Surv	ey 1	Surv	rey 2		
Plan to work toward a higher degree in the next 1-5 years	1,685	43%	984	36%		
Plan to work toward a higher degree in the next 6-10 years	484	12%	347	13%		
No plan to work toward a higher degree	1,687	43%	1313	49%		

**Finding:** In Survey 1, 43% of respondents reported that they had plans to work toward a higher degree in the next 1-5 years. Only 36% of respondents in Survey 2 reported such a plan. There was a 1% increase in the number of respondents that reported they plan to work toward a higher degree in the next 6-10 years, from 12% in Survey 1 to 13% in Survey 2.

It may be concerning that the number of respondents that reported they had no plan to work toward a higher degree rose from 43% in Survey 1, to 49% in Survey 2. However, the data could actually be interpreted several ways. The increase in percentage of respondents that reported they had no plan might actually be a positive indication a trend that interpreters are increasingly attaining the planned for degree. Conversely, it might be construed that increasingly, interpreters are not planning work toward a higher degree, which is at odds with the RID 2012 requirement for a BA/BS degree.

The surveys also asked the respondents that indicated they plan to work toward a higher degree in the next ten years, what degree they would seek to achieve. Because

responses represent a subset of respondents (those that have plans to work toward a higher degree), actual numbers of individuals are reported as well as respondent percentages.

Higher Degrees Sought in Next Ten Years Table 7						
Higher Degree	Surv	ey 1	Surv	rey 2		
Respondents planning to work toward AA/AS degree	142	4%	81	3%		
Respondents planning to work toward BA/BS degree	830	21%	538	20%		
Respondents planning to work toward MA/MS degree	776	20%	598	22%		
Respondents planning to work toward PhD/EdD	232	6%				
degree			186	7%		

**Finding:** There is no real difference in percentages between Survey 1 and Survey 2. In both surveys, fewer respondents report plans to work toward an AA/AS degree than do respondents that report plans to work toward a BA/BS or MA/MS degree. The focus in both surveys appears to be on attainment of higher academic degrees. This raises the question whether those individuals will continue to work as interpreters, or will progress on to other careers, once they attain their academic goal.

#### **Retirement Plans**

The surveys asked respondents about their plans to retire from the field of interpreting.

Retirement Plans  Table 8					
Retirement plans	Surv	ey 1	Surv	rey 2	
Plan to retire in next 1-5 years	216	6%	153	5%	
Plan to retire in next 6-10 years	637	16%	419	16%	
No plan to retire	3,015	77%	2077	77%	

**Finding:** There is negligible percentage change in the retirement information reported by the two survey respondent sets. However, it would be useful to compare the retirement data with information about student enrollment and graduation. Future needs assessments should seek to collect enrollment and graduation data in a way that lends comparison to the retirement data collected here.

### B. Languages and Systems Used

The surveys were designed to capture detailed information regarding respondent use of the primary interpreting languages and systems. Table 9 reports the extent to which the primary interpreting languages are used by the two survey groups.

Primary Languages Used for Interpreting  Table 9								
		Survey '	1					
Languages	0%	1-10%	11-25%	26-50%	51-75%	76-100%		
ASL/spoken English	4%	4%	6%	15%	14%	56%		
Other signed language/English	63%	6%	8%	11%	7%	5%		
ASL/other spoken language	92%	4%	2%	1%	1%	0%		
Other language combinations	93%	3%	2%	1%	0%	1%		
		Survey 2	2					
Languages	0%	1-10%	11-25%	26-50%	51-75%	76-100%		
ASL/spoken English	4%	1%	2%	7%	9%	77%		
Other signed language/English	79%	7%	6%	5%	2%	1%		
ASL/other spoken language	87%	8%	2%	1%	1%	1%		
Other language combinations	92%	4%	1%	1%	1%	1%		

Finding: There are several differences in the Survey 1 and Survey 2 data worth noting. Starting with 'ASL/spoken English,' there appears to be a higher percentage of Survey 2 respondents using that language more than 75% of the time; up from 56% in Survey 1 to 77% in Survey 2. With regard to 'Other signed language/English', there appears to be a decrease in the percentage of respondents that even use that language. Specifically, in Survey 1, 63% of the respondents reported they spend "0%" of their time interpreting in that language, and in Survey 2, that percentage rose to 79% of respondents. There seems to be a slight increase in the percentage of respondents that reported they use "ASL/other spoken language' in Survey 2. In Survey 1, 92% of respondents reported they do not use 'ASL/other spoken language', and in Survey 2, 87% reported they do not use 'ASL/other spoken language'.

#### **Systems Used by Interpreters**

The surveys also queried respondents with regard to the systems they use for interpreting. The extent to which each of the systems is currently in use by the two respondent groups is reported on Table 10.

Breakdown of Systems Used for Interpreting Table 10								
		vey 1	ı			1		
Systems	0%	1-10%	11-25%	26-50%	51-75%	76-100%		
Signed/Spoken English Transliteration	8%	5%	6%	9%	9%	63%		
Oral Transliteration	82%	11%	3%	2%	1%	0%		
Cued Transliteration	99%	1%	0%	0%	0%	0%		
Other Language Transliteration	94%	2%	1%	1%	0%	1%		
	Sui	vey 2						
Systems	0%	1-10%	11-25%	26-50%	51-75%	76-100%		
Signed/Spoken English Transliteration	9%	6%	6%	10%	9%	60%		
Oral Transliteration	77%	13%	4%	4%	1%	1%		
Cued Transliteration	97%	2%	1%	0%	0%	0%		
Other Language Transliteration	93%	3%	2%	1%	1%	1%		

**Finding:** As Table 10 indicates, there is little variation across the two sets of survey data. For both groups, Signed/Spoken English Transliteration is by far the interpreting system most used by respondents. Looking at both data sets, 72% of Survey 1 respondents and 69% of Survey 2 respondents use Signed/spoken English transliteration more than 50% of the time, with the majority of that subset of respondents using the system more than 75% of the time. By comparison, the majority of responses for both survey groups fell in the '0' category with regard to use of Oral Transliteration, Cued Transliteration and Other Language Transliteration systems.

# C. Interpreting Settings

An important objective of the needs assessment process was to capture valid and reliable data related to the various settings in which interpreters are working. Respondents were asked to indicate the percentage of time they work interpreting in each of the following settings: medical, K-12, post-secondary education, technical/vocational, business, social services, legal, mental health, religious, vocational rehabilitation (VR), and video relay services/video relay interpreting (VRS/VRI). Ranges from "0%" through "76%-100%" were provided.

While "0%" was provided as a selection option, it was discovered a significant number of respondents skipped settings, and only made a selection in those setting categories in which they work. To accurately calculate any of the percentages reported in relation to the total number of respondents, respondents that skipped settings are counted in the "0%" category. Therefore, in assessing any of the response rates in the "0%" category, it should be remembered the percentage reported counts respondents that actually selected "0%" and respondents that skipped the setting.

Distribution of Interpreting Across Settings  Table 11									
Survey 1									
Interpreting Settings	0%	1-10%	11-25%	26-50%	51-75%	76-100%			
Medical	43%	31%	15%	7%	4%	1%			
K-12	56%	13%	4%	3%	8%	15%			
Post-secondary Education	43%	20%	12%	9%	8%	8%			
Technical/Vocational	67%	23%	6%	3%	1%	1%			
Business	52%	28%	11%	5%	2%	2%			
Social Services	58%	29%	9%	2%	1%	1%			
Legal	76%	15%	5%	2%	1%	1%			
Mental Health	66%	24%	7%	2%	1%	1%			
Religious	67%	23%	6%	2%	1%	1%			
Vocational Rehabilitation	72%	21%	4%	2%	1%	1%			
VRS/VRI	68%	7%	7%	6%	6%	6%			
Deaf person's place of employment	Not asked								
		Survey	12						
Interpreting Settings	0%	1-10%	11-25%	26-50%	51-75%	76-100%			
Medical	38%	32%	14%	9%	5%	2%			
K-12	60%	12%	3%	3%	8%	13%			
Post-secondary	44%	21%	10%	8%	9%	8%			
Technical/Vocational	71%	20%	5%	2%	1%	1%			
Business	58%	27%	9%	3%	2%	1%			
Social Services	58%	29%	9%	2%	1%	1%			
Legal	79%	14%	3%	2%	1%	1%			
Mental Health	67%	23%	6%	2%	1%	1%			
Religious	66%	25%	5%	2%	1%	1%			
Vocational Rehabilitation	77%	17%	3%	1%	1%	1%			
VRS/VRI	60%	10%	7%	7%	7%	9%			
Deaf person's place of employment	62%	24%	7%	3%	2%	2%			

**Finding:** It is interesting to begin the analysis by looking at the 0% column, indicating that percentage of respondents that spend no time interpreting in that setting. In both surveys, the six settings with the highest percentages in the "0%" category are: technical vocational, legal, mental health, religious, VR and VRS/VRI. For both surveys, in all six settings 60% or more of the respondents reported they do no interpreting work in that setting.

Upon closer analysis, in the medical and VRS/VRI settings, the percentage of respondents in the "0%" category decreased in the second survey, which conversely indicates that the percentage of interpreters that are providing services in those settings is in fact higher in the later survey. It is not surprising to see that 8% more respondents in Survey 2 report working in VRS/VRI settings than in Survey 1. This provides further evidence of the drain VRS/VRI is having on the number of interpreters available to provide face-to-face services in community settings.

Once again looking at the "0%" column, It is encouraging to see a 5% increase in the percentage of Survey 2 respondents that reported working in medical settings, especially as other NCIEC needs assessment activities provide evidence of an increased demand for interpreters in that setting.

There were also settings in which the percentage of respondents counted in the "0%" column increased: K-12, technical/vocational, business, legal and VR. The increase in percentages reported in the "0%" column conversely indicates that there are fewer respondents working as interpreters in those settings. The highest percentage differentiation was in 'business', in which 6% more Survey 2 respondents are counted as not providing any interpreting services in that setting. The second highest difference in reporting was with regard to VR settings, in which 5% more Survey 2 respondents are counted in the "0%" column, or reported as not providing any services in that setting.

In fact, with the exception of K-12 in which approximately 25% of Survey 1 respondents and 21% of Survey 2 respondents work more than 50% of their time, data on Table 11 seems to indicate that the interpreting services of respondents in both survey groups are delivered across multiple settings.

In Table 12, the total percentage of respondents indicating they work in a particular setting is compared with the percentage of respondents that reported they spend more than 50% of their time interpreting in that setting.

Comparison of Distribution of Work in Interpreting Settings Table 12							
Respondents	Survey	1	Surv	ey 2			
Setting	Working in setting	>50% in setting	Working in setting	>50% in setting			
Medical	57%	5%	62%	7%			
K-12	44%	23%	40%	21%			
Post-secondary	57%	16%	56%	17%			
Technical/Vocational	33%	2%	29%	2%			
Business	48%	4%	42%	3%			
Social Services	42%	2%	42%	2%			
Legal	24%	2%	21%	2%			
Mental Health	34%	2%	33%	2%			

Religious	33%	2%	34%	2%
VR	28%	2%	23%	2%
VRS/VRI	32%	12%	40%	16%

**Finding:** The biggest change in percentage between the two surveys is in the VRS/VRI setting. In comparison to Survey 1, there was an 8% increase in the percentage of Survey 2 respondents that reported they work in that setting, as well as a 4% increase in the percentage of those respondents that reported they spend more than 50% of their time interpreting in that setting. This is further evidence of the impact VRS/VRI has on interpreter availability.

#### **Settings for Future Specialization**

Respondents in both surveys were asked to select the **one setting** in which they would most like to specialize in the future. That information is presented on Table 13.

Preferred Area of Future Specialization Table 13							
Interpreting Settings	Survey 1	Survey 2					
Medical	18%	22%					
K-12	16%	14%					
Post-secondary Education	20%	19%					
Technical/Vocational	1%	2%					
Business	7%	6%					
Social Services	3%	3%					
Legal	12%	11%					
Mental Health	6%	5%					
Religious	4%	3%					
Vocational Rehabilitation	1%	2%					
VRS/VRI	8%	9%					
Deaf-blind Interpreting	2%	2%					

**Finding:** There are very few differences in data reported by the two survey groups, with post-secondary education, medical, K-12 and legal settings remaining the four most often selected for future specialization. The biggest percent point difference happens with regard to medical settings, with 4% more of Survey 2 respondents reporting they would like to specialize in that setting in the future. What is more concerning are the very low percentages in both sets of survey data in the remaining settings. There appears to be little interest or incentive in the field to specialize in settings including VR; technical/vocational, social services or deaf-blind interpreting. Specialization in interpreting in mental health settings actually saw a 1% decrease in Survey 2, yet this is one of the settings that has been identified in other needs assessment efforts as having an unmet demand for qualified interpreters.

### D. Interpreter Pay

In the second interpreter practitioner survey, respondents were asked to report what they charge as a total hourly rate. The first interpreter practitioner survey did not collect this information.

Survey 2 - Interpreter Pay Table 14							
Hourly Pay Ranges	Respondents	% of Respondents					
\$1-\$10	2	0%					
\$11-\$15	28	1%					
\$16-\$20	113	4%					
\$21-\$25	210	8%					
\$26-\$30	317	12%					
\$31-\$35	390	14%					
\$36-\$40	453	17%					
\$41-\$45	352	13%					
\$46-\$50	307	11%					
\$51-\$55	149	5%					
\$56-\$60	97	4%					
\$61-\$65	47	2%					
\$66-\$70	28	1%					
\$71-\$75	10	0%					
\$75+	11	0%					
No response	176	7%					
Total Respondents	2,690	100%					

**Finding:** The highest percentage of Survey 2 respondents (17%), report earning from \$36-\$40 per hour. An additional 14% report earning from \$31-\$35 per hour; 13% reported from \$41-\$45 per hour, and 12% of respondents reported earning from \$26-\$30 per hour.

Although the first interpreter practitioner survey did not ask respondents to report information about hourly pay, there were two other NCIEC-led survey efforts that did: the Interpreter Referral Agency Needs Assessment survey, and the State Coordinators for the Deaf (SCD) Needs Assessment survey. Information collected in those two efforts can be compared to the Interpreter Practitioner Survey 2 data.

In the SCD survey, 33 respondents reported starting hourly pay information for the part-time interpreters employed by their VR agency. In that survey, respondents were provided slightly broader pay ranges than the ranges used on Table 14. The Interpreter Referral Agency survey used the same pay ranges as the SCD survey to report what they pay part-time interpreters that are nationally certified. The Interpreter Referral Agency survey also reported hourly pay information for interpreters that have local credentials, but the nationally certified data was used since in the Interpreter

Practitioner Survey 2, most respondents reported they were professionals (Table 1), defined as having national credentials, making that data more relevant for comparison. As a further point of clarification, in the Interpreter Practitioner survey, respondents are working interpreters; in the SCD survey, respondents are reporting on behalf of their VR agency, and finally, in the Interpreter Referral Agency survey, respondents are individual agencies. Hourly pay reported by the Interpreter Referral Agency survey indicates pay to the interpreter, not what the agency charges the client.

Comparison of Hourly Pay Across Needs Assessments  Table 15									
Respondent	IP Sur	rvey 2	SCD S	urvey	Referral Age	ency Survey			
Pay Range	# Responses	%	# Responses	%	# Responses	%			
\$10-20 per hour	141	5%	0	0%	0	0%			
\$21-30 per hour	527	20%	2	6%	3	9%			
\$31-40 per hour	843	31%	10	31%	9	26%			
\$41-50 per hour	659	24%	7	21%	15	44%			
\$51-60 per hour	246	9%	5	15%	5	15%			
\$61-70 per hour	75	3%	2	6%	1	3%			
\$71-80 per hour	21	0%	0	0%	0	0%			
\$81-90 per hour	0%	0%	0	0%	0	0%			
Do not know	176	7%	1	3%	0	0%			
Other	0	0%	6	18%	0	0%			
Total	2,690	100%	33	100%	34	100%			

**Finding:** The first point of comparison is in the \$21-30 per hour range: 20% of Interpreter Practitioner respondents reported they were paid in that range, while only 9% of Interpreter Referral Agency respondents selected that pay range, and 6% of SCD respondents reported that range as its starting hourly pay for part-time interpreters. In the next pay range, 31% of both Interpreter Practitioner and SCD survey respondents reported they pay part-time interpreters from \$31-40 per hour, while only 26% of the Interpreter Referral Agency respondents selected that pay range. However, 44% of Interpreter Referral Agency respondents selected the \$41-50 pay range in comparison to 24% of Interpreter Practitioner respondents and only 21% of SCD respondents. In the \$51-60 range, 9% of Interpreter Practitioner respondents selected that range, while 15% of both SCD and Interpreter Referral Agency respondents selected that range.

In general, it appears that interpreters are more likely to earn higher hourly wages working for VR agencies or for Interpreter Referral Agencies than they may be able to generate as an hourly rate on their own.

### E. Interpreter Training and Education Needs

Respondents of both surveys were asked to indicate what type of education and training they would like to have in the future to prepare them for work in the various interpreter settings. However the question was asked differently in the two survey instruments.

# **Survey 1 – Future Education and Training Priorities**

In the first survey, respondents were provided an interpreter setting, and then for that setting, a list of five types of education and training: Language/vocabulary – ASL English; Context/Content Knowledge; Interpreting Knowledge; Interpreting Practice, and Mentoring. It is also important to consider when looking at Table 16, that respondents may have felt they currently possess sufficient knowledge and skills (from prior education and training experiences) and therefore did not indicate a need for more of that type of education and training in the future.

Future Education and Training Needs by Setting Table 16											
	Survey 1										
Interpreter Settings	Language/Vocab - ASL/English	Context/Content Knowledge	Interpreting Knowledge	Interpreting Practice	Mentoring						
Medical	51%	48%	18%	25%	32%						
K-12	23%	22%	14%	17%	20%						
Post-secondary	37%	38%	17%	22%	25%						
Technical/Vocational	32%	33%	12%	17%	18%						
Business	33%	35%	13%	19%	20%						
Social Services	29%	33%	14%	19%	20%						
Legal	43%	44%	29%	35%	41%						
Mental Health	37%	39%	21%	27%	32%						
Religious	25%	24%	10%	16%	16%						
Vocational Rehabilitation	22%	25%	10%	15%	15%						
VRS/VRI	25%	25%	20%	28%	28%						
Working with deaf-blind	15%	18%	19%	29%	24%						
Signed Transliteration	21%	20%	14%	22%	19%						
Oral Transliteration	11%	12%	12%	18%	15%						
Cued Speech	8%	8%	8%	10%	10%						

**Finding:** With regard to **Language/Vocabulary – ASL/English**, the five settings that the most respondents indicated they need future education and training of this type are Medical (51%), Legal (43%), Mental health (37%), Post-secondary education (37%), and Business (33%) settings. This finding is not surprising considering the complexities regarding definitions and terminology in these settings. The need for **Context/Content Knowledge** education and training was highest in the same five settings, though in slightly different order: Medical (48%), Legal (44%), Mental health (39%) and Post-secondary education (38%), and Business (35%) settings. The five settings in which

respondents indicated the most need for **Interpreting Knowledge** education and training were: Legal (29%), Mental health (21%), VRS/VRI (20%), Working with deafblind individuals (19%), and Medical (18%) settings. With regard to survey responses in the category of **Interpreting Practice** education and training, the settings ranked the highest with regard to future needs were: Legal (35%), Working with deaf-blind individuals (29%), VRS/VRI (28%), Mental health (27%), and Medical (25%) settings. Finally, the five settings for which respondents identified the greatest need for **Mentoring** education and training were: Legal (41%), Medical (32%), Mental health (32%), VRS/VRI (28%), and Post-secondary education (25%) settings.

It is also interesting to assess these findings from a different perspective - by interpreting setting. Table 17 provides a snapshot of just those interpreting settings that received the five highest percentages of responses.

Highest Percentage Response Settings by Future Education and Training Category  Table 17									
		Surve	<i>y</i> 1						
Interpreter Settings	Language/Vocab - ASL/English	Context/Content Knowledge	Interpreting Knowledge	Interpreting Practice	Mentoring				
Legal	43%	44%	29%	35%	41%				
Medical	51%	48%	18%	25%	32%				
Mental Health	37%	39%	21%	27%	32%				
VRS/VRI			20%	28%	28%				
Post-secondary	37%	38%			25%				
Deaf-blind			19%	29%					
Business	33%	35%							

Finding: Table 17 is intended to provide a snapshot of the education and training categories in which the highest percentages of responses were captured (20% of respondents or more). Legal, medical and mental health settings were identified by high percentages of respondents for all five education and training categories. VRS/VRI settings were identified by high percentages of respondents with regard to future need for Interpreting Knowledge, Interpreting Practice and Mentoring education and training. Post-secondary education settings were likewise identified by high percentages of respondents in the areas of Language/Vocabulary — ASL/English, Context/Content Knowledge, and Mentoring education and training. Working with Deaf-blind Individuals was a setting in which high percentages of respondents identified the need for future education in the areas of Interpreting Knowledge and Interpreting Practice. And, finally, business was a setting identified as needing future education and training in the categories of Language/Vocabulary — ASL/English and Context/Content Knowledge.

## **Survey 2 – Future Education and Training Priorities**

In the second survey, respondents were provided the same setting categories and types of training and education used in Survey 1. However, in the second survey, for each of the identified settings, respondents were asked to rank the importance of each type of training and education on a scale of 1-5, with '1' being the most important training need and '5' the least. Table 18 provides Survey 2 responses for each interpreting setting. The last column on the table, "NR", captures the percentage of respondents that did not provide a response, which may likely indicate the respondent does not interpret in that particular setting, and therefore skipped the question. In addition, it is also important to consider when looking at Table 18, that respondents may have felt they currently possess sufficient knowledge and skills (from prior education and training experiences) and therefore did not indicate a need for more of that type of education and training in the future.

Future Education and Training Needs by Setting Table 18								
Survey 2								
Medical	1	2	3	4	5	NR		
Language/Vocabulary – ASL/English	21%	15%	6%	10%	9%	39%		
Context/Content Knowledge	17%	19%	8%	9%	8%	39%		
Interpreting Knowledge	6%	9%	23%	12%	7%	43%		
Interpreting Practice	6%	11%	12%	18%	10%	43%		
Mentoring	13%	5%	7%	8%	24%	43%		
K-12	1	2	3	4	5	NR		
Language/Vocabulary – ASL/English	16%	9%	7%	7%	9%	52%		
Context/Content Knowledge	10%	13%	9%	9%	6%	53%		
Interpreting Knowledge	8%	9%	15%	9%	6%	54%		
Interpreting Practice	6%	10%	9%	15%	7%	53%		
Mentoring	12%	5%	5%	6%	19%	53%		
Post-secondary	1	2	3	4	5	NR		
Language/Vocabulary – ASL/English	18%	12%	7%	8%	9%	46%		
Context/Content Knowledge	15%	15%	8%	9%	7%	46%		
Interpreting Knowledge	7%	9%	21%	9%	5%	49%		
Interpreting Practice	5%	10%	10%	19%	7%	49%		
Mentoring	14%	3%	3%	6%	25%	49%		
Technical/Vocational	1	2	3	4	5	NR		
Language/Vocabulary – ASL/English	13%	9%	3%	5%	6%	64%		
Context/Content Knowledge	10%	10%	5%	6%	5%	64%		
Interpreting Knowledge	4%	5%	16%	6%	3%	66%		
Interpreting Practice	3%	6%	7%	13%	5%	66%		
Mentoring	8%	3%	3%	4%	16%	66%		
Business	1	2	3	4	5	NR		
Language/Vocabulary – ASL/English	11%	10%	6%	6%	5%	62%		
Context/Content Knowledge	11%	10%	5%	6%	6%	61%		
Interpreting Knowledge	5%	7%	15%	7%	3%	63%		
Interpreting Practice	5%	7%	7%	15%	3%	63%		
Mentoring	8%	3%	3%	4%	18%	63%		

Future Education and Training Needs by Setting								
Table 18 (continued)								
Social Services	1	2	3	4	5	NR		
Language/Vocabulary – ASL/English	9%	8%	7%	7%	5%	64%		
Context/Content Knowledge	11%	10%	5%	5%	5%	63%		
Interpreting Knowledge	5%	7%	15%	6%	3%	65%		
Interpreting Practice	5%	7%	6%	12%	5%	65%		
Mentoring	8%	2%	3%	4%	17%	66%		
Legal	1	2	3	4	5	NR		
Language/Vocabulary – ASL/English	10%	8%	6%	5%	4%	67%		
Context/Content Knowledge	8%	9%	6%	5%	4%	67%		
Interpreting Knowledge	5%	5%	9%	8%	6%	67%		
Interpreting Practice	4%	5%	5%	10%	9%	67%		
Mentoring	10%	3%	5%	5%	10%	67%		
Mental Health	1	2	3	4	5	NR		
Language/Vocabulary – ASL/English	10%	10%	9%	8%	7%	56%		
Context/Content Knowledge	14%	12%	6%	7%	7%	54%		
Interpreting Knowledge	6%	8%	14%	9%	6%	57%		
Interpreting Practice	6%	8%	8%	13%	8%	57%		
Mentoring	12%	5%	6%	6%	16%	55%		
Religious	1	2	3	4	5	NR		
Language/Vocabulary – ASL/English	13%	11%	5%	6%	5%	60%		
Context/Content Knowledge	14%	11%	4%	5%	7%	60%		
Interpreting Knowledge	5%	5%	16%	7%	5%	62%		
Interpreting Practice	3%	6%	9%	14%	6%	62%		
Mentoring	7%	3%	6%	6%	16%	62%		
Vocational Rehabilitation	1	2	3	4	5	NR		
Language/Vocabulary – ASL/English	9%	6%	5%	5%	5%	70%		
Context/Content Knowledge	9%	9%	5%	5%	4%	68%		
Interpreting Knowledge	5%	6%	12%	5%	2%	70%		
Interpreting Practice	4%	6%	5%	10%	5%	70%		
Mentoring	7%	2%	2%	4%	14%	71%		
VRS/VRI	1	2	3	4	5	NR		
Language/Vocabulary – ASL/English	10%	7%	6%	7%	8%	62%		
Context/Content Knowledge	8%	9%	7%	7%	8%	62%		
Interpreting Knowledge	6%	8%	11%	7%	6%	62%		
Interpreting Practice	7%	8%	8%	10%	5%	62%		
Mentoring	9%	5%	5%	6%	13%	62%		
Working with deaf-blind	1	2	3	4	5	NR		
Language/Vocabulary – ASL/English	6%	5%	5%	7%	8%	69%		
Context/Content Knowledge	5%	7%	7%	7%	5%	69%		
Interpreting Knowledge	7%	7%	8%	5%	5%	69%		
Interpreting Practice	7%	8%	5%	8%	5%	68%		
Mentoring	9%	4%	5%	4%	10%	68%		

Future Education and Training Needs by Setting									
Table 18 (continued)									
Signed Transliteration	1	2	3	4	5	NR			
Language/Vocabulary – ASL/English	6%	5%	5%	7%	8%	69%			
Context/Content Knowledge	5%	7%	7%	7%	5%	69%			
Interpreting Knowledge	7%	7%	8%	5%	5%	69%			
Interpreting Practice	7%	8%	5%	8%	5%	68%			
Mentoring	9%	4%	5%	4%	10%	68%			
Oral Transliteration	1	2	3	4	5	NR			
Language/Vocabulary – ASL/English	7%	3%	3%	3%	5%	80%			
Context/Content Knowledge	3%	6%	5%	5%	2%	80%			
Interpreting Knowledge	4%	4%	7%	3%	2%	80%			
Interpreting Practice	5%	5%	3%	6%	3%	80%			
Mentoring	5%	2%	2%	3%	8%	80%			
Cued Speech	1	2	3	4	5	NR			
Language/Vocabulary – ASL/English	4%	2%	2%	2%	4%	87%			
Context/Content Knowledge	1%	4%	3%	3%	2%	87%			
Interpreting Knowledge	3%	2%	4%	3%	2%	87%			
Interpreting Practice	3%	4%	3%	4%	1%	86%			
Mentoring	4%	1%	2%	1%	5%	86%			

It is difficult to analyze Table 18 due to the extensive size of the table and the amount of data reported on it. It is interesting though to note the 'NR' column, which includes respondents that skipped over that setting when making their response, likely indicating they do not work in that setting.

To better assess training and education priorities based on the ranking information provided, Table 19 was developed. On Table 19, the percentage of just those respondents that selected either a '1' (most important) or those respondents that selected a '2' ranking (second in importance) are combined. As a reminder, in each of the interpreting settings there were a significant percentage of respondents that did not provide a response (assumed as they do not work in that setting). The percentages provided on Table 19 are based on the total number of Survey 2 respondents and include those respondents that are counted in the 'NR' column. As an example, on Table 18, in the medical setting, for Language/Vocabulary – ASL English, there were 39% of respondents that did not provide a response who are counted in the 'NR' column. When that 39% of 'NR' respondents is considered, the 36% reported on Table 19 actually seems to be a substantial portion of respondents. This holds true for the entire table.

	Future Education and Training Needs by Setting Table 19									
	Survey 2									
Interpreter Settings	Language/Vocab - ASL/English	Context/Conte nt Knowledge	Interpreting Knowledge	Interpreting Practice	Mentoring					
Medical	36%	36%	15%	17%	18%					
K-12	25%	23%	17%	16%	17%					
Post-secondary	30%	30%	16%	15%	17%					
Technical/Voc	22%	20%	9%	9%	11%					
Business	21%	21%	12%	12%	11%					
Social Services	17%	21%	12%	12%	10%					
Legal	18%	17%	10%	9%	13%					
Mental Health	20%	26%	14%	14%	17%					
Religious	24%	25%	10%	9%	10%					
VR	15%	15%	11%	10%	9%					
VRS/VRI	17%	17%	14%	15%	14%					
Deaf-blind	11%	12%	14%	15%	13%					
Signed Transliteration	11%	12%	14%	15%	13%					
Oral Transliteration	10%	9%	8%	10%	7%					
Cued Speech	6%	5%	5%	7%	5%					

**Note:** Percentages provided are based on combining respondents that assigned the education and training category either a 1 or a 2 ranking

**Finding:** The analysis of Survey 2 data follows that performed on Survey 1. First, the highest ranked education and training categories are assessed. In the category of **Language/Vocabulary – ASL/English**, the five highest ranked settings are: Medical (36%); Post-secondary (30%); K-12 (25%); Religious (24%), and Technical/vocational (22%). For **Context/Content Knowledge**, the five highest ranked settings are: Medical (36%), Post-secondary (30%); Mental Health (26%); Religious (25%), and K-12 (23%). In the category of **Interpreting Knowledge**, the three highest ranked settings are: K-12 (17%); Post-secondary (16%), and Medical (15%). Mental health, VRS/VRI, Interpreting for Deaf-blind and Signed Transliteration are all at 14%. In the category of **Interpreting Practice**, the highest ranked settings are Medical (17%) and K-12 (16%). Post-secondary, Interpreting for Deaf-blind, Signed Transliteration and Oral Transliteration all received 15%. Finally, in the **Mentoring** category, the five highest ranked settings are: Medical (18%); K-12 (17%); Post-secondary (17%); Mental Health (17%), and VRS/VRI (14%).

It is also interesting to assess these findings from a different perspective - by interpreting setting. Table 20 provides a snapshot of just those interpreting settings that received the highest percentage of responses.

Highest Percentage Response Settings by Future Education and Training Category  Table 20										
Survey 2										
Interpreter Settings	Language/Vocab – ASL/English	Context/Content Knowledge	Interpreting Knowledge	Interpreting Practice	Mentoring					
Medical	36%	36%	15%	17%	18%					
Post-secondary	30%	30%	16%	15%	17%					
K-12	25%	23%	17%	16%	17%					
Technical/Voc	22%									
Mental Health		26%	14%		17%					
Religious	24%	25%								
VRS/VRI			14%	15%	14%					
Deaf-blind			14%	15%						
Signed Transliteration			14%	15%						

Finding: Table 20 is intended to provide a snapshot of the interpreting settings in which the highest percentages of responses were captured. Three of the settings received high rankings in all five categories of education and training: Medical, Post-secondary and K-12. Mental health settings received high rankings in the categories of Context/content knowledge (26%), Interpreting knowledge (14%) and Mentoring (17%). Likewise, VRS/VRI settings also received high rankings in three of the education categories: Interpreting knowledge (14%), Interpreting practice (15%), and Mentoring (14%). Religious settings received high rankings in the categories of Language/Vocabulary – ASL English (24%) and Context/Content knowledge (25%). Interpreting for Deaf-blind individuals received high rankings in the categories of Interpreting knowledge (14%) and Interpreting practice (15%), and Signed Transliteration settings received high rankings in the same two categories: Interpreting knowledge (14%) and Interpreting Practice (15%).

## Comparison of Highest Ranked Education and Training in Surveys 1 and 2

Table 21 provides a comparison between the two sets of collected data. It provides the five highest percentages reported in each education and training category.

(	Comparison of Highest Ranking Education Categories By Setting Table 21									
Type of Education Training		ge/Vocab English		/Content /ledge		reting /ledge	Interpreting Practice			
Setting	S-1	S-2	S-1	S-2	S-1	S-2	S-1	S-2	S-1	S-2
Medical	51%	36%	48%	36%	18%	15%	25%	17%	32%	18%
K-12		25%		23%		17%		16%		17%
Post-secondary	37%	30%	38%	30%		16%		15%	25%	17%
Technical/Voc		22%								
Business	33%		35%							
Social Services										
Legal	43%		44%		29%		35%		41%	

Mental Health	37%		39%	26%	21%	14%	27%		32%	17%
Religious		24%		25%						
VR										
VRS/VRI					20%	14%	28%		28%	14%
Deaf-blind					19%	14%	29%	15%		
Signed Transliteration						14%		15%		
Oral Transliteration								15%		
Cued Speech										

**Note:** Survey 2 percentages provided are based on combining respondents that assigned the education and training category either a 1 or a 2 ranking

Because the data was collected differently in the two surveys, the percentages are not comparable between them. However, it is interesting to consider the order of priority represented by the percentage points within each of the two surveys.

To further support a comparison among Survey 1 and Survey 2 data, Table 22 provides a ranking for each of the education and training categories. The number '1' was assigned to the education and training category which received the highest percentage of responses from the particular survey group, and the number '5' indicates it was fifth in order of importance. There are education and training categories that 'tied' in terms of the percentage of respondents that selected that option, and therefore, share a ranking score. Only those settings that are reflected by the highest five percentage points reported are included on Table 22.

С	Comparison of Highest Ranking Education Categories By Setting Table 22									
Type of Education Training		e/Vocab English		/Content rledge		reting /ledge		oreting ctice	Mentoring	
Setting	S-1	S-2	S-1	S-2	S-1	S-2	S-1	S-2	S-1	S-2
Medical	1	1	1	1	5	3	5	1	2	1
K-12		3		5		1		2		2
Post-secondary	3	2	4	2		2		3	4	2
Technical/Vocational		5								
Business	4		5							
Legal	2		2		1		1		1	
Mental Health	3		3	3	2	4	4		2	2
Religious		4		4						
VRS/VRI					3	4	3		3	3
Deaf-blind					4	4	2	3		
Signed Transliteration						4		3		
Oral Transliteration								3		
Note: 'S-1' indicates S	urvey 1 aı	nd 'S-2' in	dicates Si	urvey 2						

**Finding**: Analysis begins with an examination of the five highest percentage response sets reported in each of the five education and training categories. There are some similarities and significant differences between the two sets of survey data in the **Language/Vocabulary – ASL/English** category. Two of the rankings are the same or similar: both response sets ranked that type of education high for Medical and Post-

secondary education settings. The other highest percentage rankings in that education category were not similar. In Survey 1, the other three rankings under Language/Vocabulary – ASL/English were in Business, Legal and Mental Health settings, while in Survey 2, the other three rankings were in K-12, Technical/Vocational and Religious settings.

In the **Context/Content Knowledge** category, the highest percentage of responses in both surveys was collected in Medical settings, and the third in Mental Health settings. Both response sets also included Post-secondary Education, though it was ranked higher in Survey 2. The other response sets were different in the two surveys. In Survey 1, the other two rankings were in Business and Legal settings, while in Survey 2, the other two rankings were in K-12 and Religious settings.

There are four areas of similarity in the **Interpreting Knowledge** education and training category. Although ranked in different order, respondents in both survey sets indicate this type of education and training is needed in Medical, Mental health and VRS/VRI settings, and when Interpreting for Deaf/Blind individuals. However, the highest percentage of Survey 1 responses was in Legal settings. By comparison, the highest percentages of Survey 2 responses were in K-12 settings, and the second in Post-secondary education. A high percentage of Survey 2 responses also fell into the Signed Transliteration category.

There are quite a few differences in the **Interpreting Practice** category. While Medical settings was among the top five for both survey sets, in Survey 2 it received the highest percentage of responses, and in Survey 1, the fifth highest. Both responses sets included Interpreting for Deaf/Blind individuals. The other rankings in both survey sets were different. In Survey 1, the other high percentage sets were in Legal, Mental Health and VRS/VRI settings. In comparison, in Survey 2, the other high percentage response sets were in K-12, Post-secondary, Signed Transliteration and Oral Transliteration settings.

The last category of education and training is **Mentoring**. There are four areas of similarity in this category. Although ranked in different order, respondents in both survey sets indicate this type of education and training is needed in Medical, Post-secondary Education, Mental health and VRS/VRI settings. However, in Survey 1, the highest percentage of responses was in Legal settings, and in Survey 2, the second highest percentage of responses was in K-12 settings.

There are some summary similarities that can be drawn between the two sets of survey data. Both sets of data consistently point to the importance of all five types of education and training in **Medical**, **Post-secondary Education** and **Mental health** settings. To a lesser degree, there is some level of similarity with regard to education and training needs in **VRS/VRI** settings, and for **Interpreting for Deaf-blind Individuals**. The major points of difference between the two survey groups are with regard to education and training in Legal and K-12 settings. **Legal** settings emerged in all five education and training categories in Survey 1, but did not receive a high percentage of responses in

any of the five categories in Survey 2. In comparison, **K-12** settings consistently received a high percentage of Survey 2 responses in all five education and training categories, but did not receive a high percentage response rate in any of the five categories in Survey 1.

This concludes the Interpreter Practitioner Trends Analysis Report. As a reminder, the full sets of survey questions and responses are attached as Appendix A and B of this report.

# **Practitioner Survey**

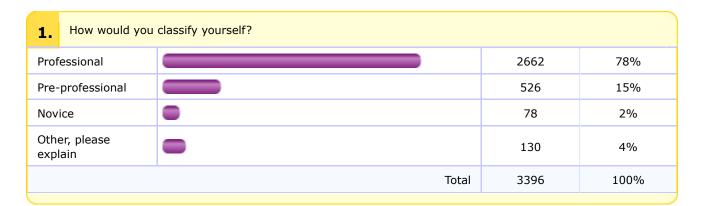
#### **Results Overview**

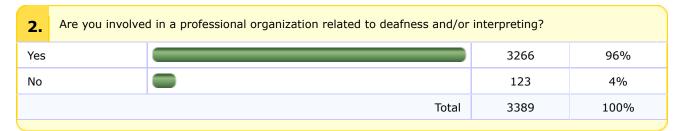
Date: 5/17/2010 12:57 PM PST

Responses: Completes Filter: No filter applied



This survey is intended for interpreters who consider themselves professional, pre-preofessional or novices. For the purposes of this survey, these are our definitions.<blockquote>Professional: someone who is credentialed<br>
Pre-professional: more than one year working but is not yet credentialed<br>
Novice: less than one year following completion of an AA/AAS or BA/BS interpreter education program.<br/>
Other: does not fit the above categories and is not a Student. Please respond to this survey, and add an explanation of your professional status.</blockquote> If you are a student, please take our Students Survey.<br/>
This survey consists of 4 pages, and takes about 10 minutes to complete.





3. Approximately what percentage of your work is in interpreting?									
0		18	1%						
1-10%		207	6%						
11-25%		215	6%						
26-50%		254	7%						
51-75%		377	11%						
76-100%		2323	68%						
	Total	3394	100%						

# 4. Approximately what percentage of your interpreting work is between the following languages? (total must equal 100%)

Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.	0	1-10%	11-25%	26-50%	51-75%	76-100%
ASL/spoken	42	127	218	513	481	1938
English	1%	4%	7%	15%	14%	58%
Other signed	645	203	294	413	245	174
language/English	33%	10%	15%	21%	12%	9%
ASL/other	993	146	62	46	23	15
spoken language	77%	11%	5%	4%	2%	1%
Other language combinations	999	111	67	36	13	30
	80%	9%	5%	3%	1%	2%

# Approximately what percentage of your interpreting work is between the following systems? (total must equal 100%)

0	1-10%	11-25%	26-50%	51-75%	76-100%
90	158	184	280	297	2308
3%	5%	6%	8%	9%	70%
871	399	113	65	24	18
58%	27%	8%	4%	2%	1%
1193	23	7	9	2	8
96%	2%	1%	1%	0%	1%
1090	87	43	40	16	27
84%	7%	3%	3%	1%	2%
	90 3% 871 58% 1193 96% 1090	90 158 3% 5% 871 399 58% 27% 1193 23 96% 2% 1090 87	90 158 184 3% 5% 6% 871 399 113 58% 27% 8% 1193 23 7 96% 2% 1% 1090 87 43	90 158 184 280 8% 5% 6% 8% 8% 871 399 113 65 58% 27% 8% 4% 4% 1193 23 7 9 96% 2% 1% 1% 1% 1090 87 43 40	90 158 184 280 297 3% 5% 6% 8% 9% 871 399 113 65 24 58% 27% 8% 4% 2% 1193 23 7 9 2 96% 2% 1% 1% 0% 1090 87 43 40 16

#### Approximately what percentage of your interpreting is with 6. Top number is the count of respondents selecting the option. Bottom % is percent of the total 0 1-10% 11-25% 26-50% 51-75% 76-100% respondents selecting the option. Individuals who 1212 1103 122 35 14 36 are deaf-blind 48% 44% 5% 1% 1% 1%

Deaf/hearing	593	545	185	108	186	1538
teams	19%	17%	6%	3%	6%	49%
Other	854	116	70	53	88	455
	52%	7%	4%	3%	5%	28%

# 7. Approximately what percentage of your interpreting work is in each of the following areas? (total must equal 100%)

Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.	0	1-10%	11-25%	26-50%	51-75%	76-100%
Medical settings	727	1061	477	242	129	37
	27%	40%	18%	9%	5%	1%
K-12	996	446	124	113	292	546
	40%	18%	5%	4%	12%	22%
Post-secondary education	561	660	418	297	292	293
	22%	26%	17%	12%	12%	12%
Technical/vocational training	897	789	192	95	32	27
	44%	39%	9%	5%	2%	1%
Business	699	930	372	173	77	48
	30%	40%	16%	8%	3%	2%
Social services	769	997	295	74	42	18
	35%	45%	13%	3%	2%	1%
Legal settings	1271	484	149	69	38	28
	62%	24%	7%	3%	2%	1%
Mental health settings	1007	810	218	60	30	18
	47%	38%	10%	3%	1%	1%
Religious settings	1066	767	212	68	40	44
	49%	35%	10%	3%	2%	2%
Vocational	1069	683	134	61	28	23
rehabilitation	54%	34%	7%	3%	1%	1%
VRS/VRI	1181	239	236	201	196	227
	52%	10%	10%	9%	9%	10%

8.	If you could cho	ose one area to specialize in, which would it be?		
Medic	al setting		594	18%
K-12			577	17%
Post-s educa	secondary tion		726	22%

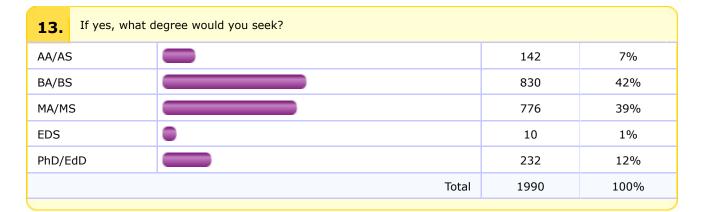
Technical/vocational training		54	2%
Business		215	6%
Social service		101	3%
Legal setting		375	11%
Mental health setting		206	6%
Religious setting		130	4%
Settings working with/for individuals who are deaf-blind		58	2%
Vocational rehabilitation		51	2%
VRS/VRI		279	8%
	Total	3366	100%

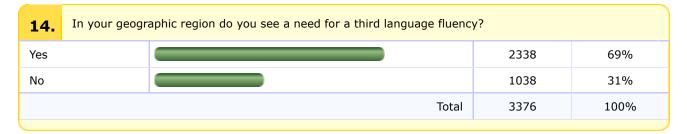
9.	What is your tea	aching status regarding ASL?		
Curi ASL	rently teach		524	16%
-	to teach ASL ne future		504	15%
plan	her teach nor I to teach ASL ne future		2328	69%
		Total	3356	100%

10. What is your	teaching status regarding interpreting?		
Currently teach interpreting		415	12%
Plan to teach interpreting in the future		679	20%
Neither teach nor plan to teach interpreting in the future		2258	67%
	Total	3352	100%

11. Do you have plans to retire from interpreting in the next decade?					
Yes, I plan to retire in 1-5 years.		197	6%		
Yes, I plan to retire in 6-10 years.		571	17%		
No.		2621	77%		
	Total	3389	100%		

12. Do you plan to begin working toward a higher degree in the next decade?					
Yes, I plan to begin work on a higher degree in 1-5 years.		1485	44%		
Yes, I plan to begin work on a higher degree in 6-10 years.		411	12%		
No.		1490	44%		
	Total	3386	100%		





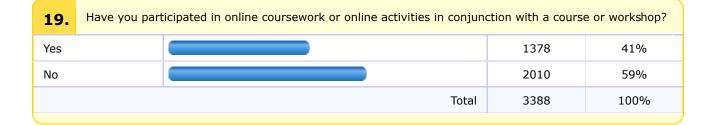
15. In your geographic region are there adequate education opportunities in interpreting?

Yes		1902	56%
No		1481	44%
	Total	3383	100%

16. Do you think you could benefit from a tutor or mentor?					
Yes			2719	81%	
No			647	19%	
		Total	3366	100%	

17.	17. Would you want to have a mentor if one were available?				
Yes			2549	76%	
No			801	24%	
		Total	3350	100%	

18. Have you taken a course or workshop that is completely online?				
Yes			1223	36%
No			2153	64%
		Total	3376	100%

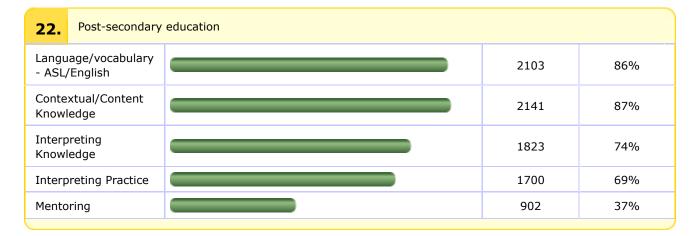


Please click Submit to continue on to page 2...

For each of the special <b>areas/types of interpreting that you work in</b> listed below, what types of education and training <b>helped you</b> feel prepared for the setting? <br/>b> elbes choose <b>one or more</b> options to identify any specific education that targeted your needs for the topic/area. Please <br/>choose items for areas in which you do not work - simply leave that item blank and move to the next.</i>

<b>20.</b> Medical settings	3		
Language/vocabulary - ASL/English		1922	83%
Contextual/Content Knowledge		1918	83%
Interpreting Knowledge		1488	64%
Interpreting Practice		1442	62%
Mentoring		528	23%

<b>21.</b> K-12		
Language/vocabulary - ASL/English	1649	79%
Contextual/Content Knowledge	1632	78%
Interpreting Knowledge	1493	72%
Interpreting Practice	1444	69%
Mentoring	715	34%



23. Technical/vocat	3. Technical/vocational training				
Language/vocabulary - ASL/English		1416	80%		
Contextual/Content Knowledge		1435	82%		

Interpreting Knowledge	1132	64%
Interpreting Practice	1052	60%
Mentoring	396	22%
		)

<b>24.</b> Business		
Language/vocabulary - ASL/English	1576	79%
Contextual/Content Knowledge	1653	83%
Interpreting Knowledge	1368	68%
Interpreting Practice	1216	61%
Mentoring	480	24%

25. Social services		
Language/vocabulary - ASL/English	1412	75%
Contextual/Content Knowledge	1544	82%
Interpreting Knowledge	1276	68%
Interpreting Practice	1153	61%
Mentoring	415	22%

Language/vocabulary - ASL/English103587%Contextual/Content Knowledge101885%Interpreting Knowledge88574%Interpreting Practice83070%Mentoring65855%	<b>26.</b> Legal settings		
Knowledge  Interpreting Knowledge  Interpreting Practice  830  70%		1035	87%
Knowledge  Interpreting Practice  830  74%		1018	85%
		885	74%
Mentoring 658 55%	Interpreting Practice	830	70%
	Mentoring	658	55%

<b>27.</b> Mental health se	ettings		
Language/vocabulary - ASL/English		1353	81%
Contextual/Content Knowledge		1450	87%
Interpreting Knowledge		1231	73%
Interpreting Practice		1107	66%
Mentoring		624	37%

28. Religious setting	gs		
Language/vocabulary - ASL/English		1387	83%
Contextual/Content Knowledge		1428	85%
Interpreting Knowledge		1054	63%
Interpreting Practice		1069	64%
Mentoring		574	34%

29. Vocational reha	bilitation		
Language/vocabulary - ASL/English		1095	76%
Contextual/Content Knowledge		1162	80%
Interpreting Knowledge		975	68%
Interpreting Practice		862	60%
Mentoring		300	21%

30. VRS/VRI		
Language/vocabulary - ASL/English	982	75%
Contextual/Content Knowledge	938	71%

Interpreting Knowledge	1004	76%
Interpreting Practice	1018	77%
Mentoring	678	51%

31. Working with/fo	or individuals who are deaf-blind		
Language/vocabulary - ASL/English		817	55%
Contextual/Content Knowledge		870	58%
Interpreting Knowledge		1063	71%
Interpreting Practice		1164	78%
Mentoring		685	46%

<b>32.</b> Signed translite	eration		
Language/vocabulary - ASL/English		2010	80%
Contextual/Content Knowledge		1821	72%
Interpreting Knowledge		1843	73%
Interpreting Practice		1906	76%
Mentoring		820	33%

33. Oral transliterat	ion		
Language/vocabulary - ASL/English		476	50%
Contextual/Content Knowledge		534	56%
Interpreting Knowledge		580	61%
Interpreting Practice		679	72%
Mentoring		276	29%

<b>34.</b> Cued speech		
Language/vocabulary - ASL/English	101	37%
Contextual/Content Knowledge	107	39%
Interpreting Knowledge	116	42%
Interpreting Practice	147	54%
Mentoring	116	42%

Please click Submit to continue on to page 3...

For the following questions, what education/training would you <b>like to have now</b> in order to become better prepared? <br/>
<br/>
(include areas in which you do not currently work but would like to work)

35. Medical settings	3		
Language/vocabulary - ASL/English		1805	73%
Contextual/Content Knowledge		1663	67%
Interpreting Knowledge		638	26%
Interpreting Practice		896	36%
Mentoring		1089	44%

<b>36.</b> K-12		
Language/vocabulary - ASL/English	830	56%
Contextual/Content Knowledge	798	54%
Interpreting Knowledge	492	33%
Interpreting Practice	638	43%
Mentoring	723	49%

Language/vocabulary - ASL/English133367%Contextual/Content Knowledge135468%Interpreting Knowledge60230%Interpreting Practice82741%Mentoring90445%	<b>37.</b> Post-secondary	education		
Knowledge  Interpreting Knowledge  Interpreting Practice  827  41%			1333	67%
Knowledge 602 30%  Interpreting Practice 827 41%			1354	68%
			602	30%
Mentoring 904 45%	Interpreting Practice		827	41%
	Mentoring		904	45%

<b>38.</b> Technical/vocat	ional training		
Language/vocabulary - ASL/English		1150	70%
Contextual/Content Knowledge		1178	71%
Interpreting Knowledge		403	24%
Interpreting Practice		608	37%
Mentoring		637	39%

<b>39.</b> Business		
Language/vocabulary - ASL/English	1187	68%
Contextual/Content Knowledge	1227	70%
Interpreting Knowledge	476	27%
Interpreting Practice	673	38%
Mentoring	712	41%

40.	Social services		
Langu - ASL,	uage/vocabulary /English	1057	63%
Conte Know	extual/Content ledge	1179	71%

Interpreting Knowledge	497	30%
Interpreting Practice	682	41%
Mentoring	720	43%
		)

<b>41.</b> Legal settings		
Language/vocabulary - ASL/English	1477	81%
Contextual/Content Knowledge	1476	80%
Interpreting Knowledge	951	52%
Interpreting Practice	1157	63%
Mentoring	1341	73%

<b>42.</b> Mental health s	settings		
Language/vocabulary - ASL/English		1318	73%
Contextual/Content Knowledge		1359	75%
Interpreting Knowledge		728	40%
Interpreting Practice		915	51%
Mentoring		1071	59%

<b>43.</b> Religious setting	gs		
Language/vocabulary - ASL/English		904	70%
Contextual/Content Knowledge		834	64%
Interpreting Knowledge		366	28%
Interpreting Practice		574	44%
Mentoring		592	46%

Language/vocabulary - ASL/English81164%Contextual/Content Knowledge87569%Interpreting Knowledge37830%Interpreting Practice53142%Mentoring53842%	<b>44.</b> Vocational reha	44. Vocational rehabilitation				
Knowledge 875 69%  Interpreting Knowledge 378 30%  Interpreting Practice 531 42%			811	64%		
Knowledge 378 30%  Interpreting Practice 531 42%			875	69%		
			378	30%		
Mentoring 538 42%	Interpreting Practice		531	42%		
	Mentoring		538	42%		

<b>45.</b> VRS/VRI		
Language/vocabulary - ASL/English	875	57%
Contextual/Content Knowledge	888	58%
Interpreting Knowledge	706	46%
Interpreting Practice	1004	65%
Mentoring	986	64%

46.	Working with/fo	r individuals who are deaf-blind		
	lage/vocabulary /English		557	40%
Conte Knowl	xtual/Content ledge		646	46%
Interp Knowl	•		681	49%
Interp	reting Practice		1008	72%
Mento	oring		852	61%

<b>47.</b> Signed translite	ration		
Language/vocabulary - ASL/English		792	55%
Contextual/Content Knowledge		752	52%

Interpreting Knowledge	527	37%
Interpreting Practice	808	56%
Mentoring	701	49%

48. Oral transliteration				
Language/vocabulary - ASL/English		390	40%	
Contextual/Content Knowledge		427	44%	
Interpreting Knowledge		457	47%	
Interpreting Practice		662	69%	
Mentoring		543	56%	

<b>49.</b> Cued speech		
Language/vocabulary - ASL/English	284	49%
Contextual/Content Knowledge	278	48%
Interpreting Knowledge	309	53%
Interpreting Practice	373	64%
Mentoring	350	60%

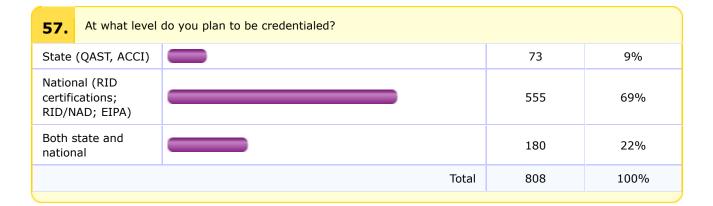
Please click Submit to continue on to page 4...

52.	Do you work with clients that have cultural backgrounds different from yours?				
Yes		2859	85%		
No		503	15%		
	Total	3362	100%		

55.	Did you identify yourself as a pre-professional, novice, or other interpreter in Question 1?				
Yes. Please			808	26%	

continue with the following questions			
No. Please <b>do not continue</b> . Thank you for participating in our survey. You may click Submit at the bottom of the page.		2351	74%
	Total	3159	100%

56. When do you anticipate applying for your initial recognized credentials?				
Within 3 months		261	34%	
4-6 months		145	19%	
7-9 months		63	8%	
10-12 months		105	14%	
13-18 months		54	7%	
19-24 months		137	18%	
	Total	765	100%	



Thank you for taking our survey.

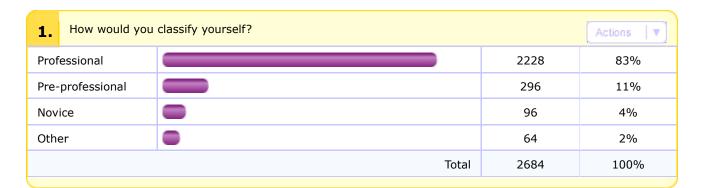
## NNA - Practitioner Survey 2009 Final

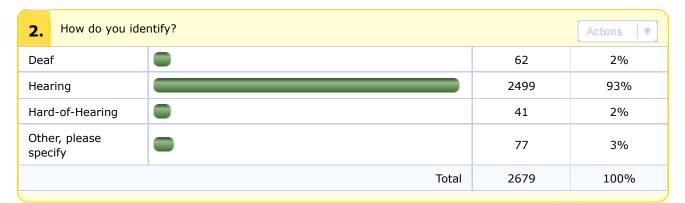


## **Results Overview**

Date: 1/8/2010 10:43 AM PST Responses: Completes Filter: No filter applied

This survey is intended for interpreters who consider themselves professional, pre-professional or novices. For the purposes of this survey, these are our definitions. Professional: someone who is credentialedPre-professional: more than one year working but is not yet credentialedNovice: less than one year following completion of an AA/AAS or BA/BS interpreter education program.Other: does not fit the above categories and is not a Student. Please respond to this survey, and add an explanation of your professional status. This survey consists of 4 pages, and takes about 15 minutes to complete.





3. Your gender:				
Male		305	11%	
Female		2360	88%	
Other, please describe		8	0%	
	Total	2673	100%	

<b>4.</b> Yo	4. Your ethnicity?			
African A	American		97	4%
Asian Aı	merican		24	1%
White			2347	88%
Native A	American		19	1%
Latino/a	ı		85	3%
Other, p specify	lease		94	4%
		Total	2666	100%

What percentage of your time is spent socializing with Deaf, Hard-of-Hearing, and or Deaf-Blind people?(Please don't count assignment/work related time.)				
0		143	5%	
1-10%		1303	49%	
11-25%		643	24%	
26-50%		253	9%	
51-75%		165	6%	
76-100%		170	6%	
	Total	2677	100%	

6. What year did	you receive your first national certification?		Actions   ▼
1972	•	13	1%
1973		17	1%
1974		12	1%
1975		18	1%
1976		20	1%
1977		28	1%
1978		33	2%
1979		22	1%
1980		29	1%
1981	•	22	1%
1982		17	1%

2009		302	15%
2008		196	10%
2007		114	6%
2006		89	4%
2005		71	4%
2004		77	4%
2003		85	4%
2002		71	4%
2001		96	5%
2000		108	5%
1999		83	4%
1998		77	4%
1997		56	3%
1996		52	3%
1995		40	2%
1994		33	2%
1993		32	2%
1992	•	22	1%
1991	•	26	1%
1990	•	26	1%
1989	•	18	1%
1988	•	11	1%
1987	•	14	1%
1986	•	29	1%
1985	•	24	1%
1984	•	20	1%
1983		25	1%

1	7.	7. If you have more than one national certification, what year did you recieve your most recent Actions vertification?				
	1972	2		1	0%	
ľ	1973	3		3	0%	

1974		4	0%
1975		2	0%
1976		4	0%
1977		1	0%
1978		4	0%
1979		4	0%
1980	•	10	1%
1981		5	0%
1982		1	0%
1983		1	0%
1984		8	1%
1985		7	1%
1986		5	0%
1987		4	0%
1988		3	0%
1989		4	0%
1990	•	8	1%
1991	•	15	1%
1992	•	16	1%
1993	•	6	1%
1994		19	2%
1995		22	2%
1996		20	2%
1997		23	2%
1998		37	3%
1999		27	2%
2000		43	4%
2001		50	4%
2002		48	4%
2003		57	5%
2004		43	4%
2005		71	6%
2006		74	6%

2007		112	9%
2008		220	19%
2009		201	17%
	Total	1183	100%

8. If you are credentials	ed, what credentials do you hold?Select all that apply.		Actions   ▼
RID NIC (National Interpreter Certification)		496	21%
RID NIC Advanced		102	4%
RID NIC Master		77	3%
RID CI (Certificate of Interpretation)		888	38%
RID CT (Certificate of Transliteration)		933	40%
RID CDI-P (Certified Deaf Interpreter - Provisional)		6	0%
RID CDI (Certified Deaf Interpreter)		24	1%
RID CSC (Comprehensive Skills Certificate)		166	7%
RID MCSC (Master Comprehensive Skills Certificate)		6	0%
RID RSC (Reverse Skills Certificate)		19	1%
RID OTC (Oral Transliteration Certificate)		19	1%
RID OIC:C (Oral Interpreting Certificate: Comprehensive)		12	1%
RID OIC:S/V (Oral Interpreting Certificate: Spoken to Visible)		5	0%
RID OIC:V/S (Oral Interpreting Certificate: Visible to Spoken)		3	0%

RID IC/TC (Interpretation Certificate/Transliteration Certificate)	68	3%
RID IC (Interpretation Certificate)	38	2%
RID TC (Transliteration Certificate)	53	2%
NAD III (Generalist) - Average Performance	127	5%
NAD IV (Advanced) - Above Average Performance	110	5%
NAD V (Master) - Superior Performance	51	2%
Ed: K-12 (Educational Certificate: K-12)	266	11%
RID State Certification	14	1%
State/Local Certification	565	24%
Other, please specify	339	14%

9.	Are you involve	d in a professional organization related to deafness and/or	interpreting?	Actions   ▼
Yes			2543	95%
No			128	5%
		Total	2671	100%

<b>10.</b> If yes, what	organizations?Select all that apply.		Actions   ▼
RID National		2352	92%
RID State		1817	71%
NAD National		518	20%
NAD State		209	8%
National Council of Hispano Deaf and Hard of Hearing		9	0%
National Black Deaf Advocates		30	1%
Intertribal Deaf Council		10	0%

National Alliance of Black Interpreters	89	3%
ASLTA	161	6%
CIT	308	12%
Mano a Mano	42	2%
National Asian Deaf Congress	4	0%
American Association of the Deaf Blind	71	3%
Cultural Diversity in Leadership Committee (RID)	7	0%
Other, please specify	332	13%

11. Where do you	ı live?		Actions   ▼
Alabama		27	1%
Alaska		11	0%
American Samoa		0	0%
Arizona		69	3%
Arkansas		16	1%
California		286	11%
Colorado		55	2%
Connecticut		35	1%
Delaware		12	0%
District of Columbia		26	1%
Florida		162	6%
Georgia		58	2%
Guam		0	0%
Hawaii		17	1%
Idaho		22	1%
Illinois		93	4%
Indiana		55	2%
Iowa		37	1%

Kansas	13	0%
Kentucky	36	1%
Louisiana	22	1%
Maine	12	0%
Maryland	89	3%
Massachusetts	77	3%
Michigan	64	2%
Minnesota	134	5%
Mississippi	5	0%
Missouri	26	1%
Montana	9	0%
Nebraska	12	0%
Nevada	12	0%
New Hampshire	12	0%
New Jersey	62	2%
New Mexico	34	1%
New York	186	7%
North Carolina	75	3%
North Dakota	5	0%
Northern Marianas Islands	0	0%
Ohio	99	4%
Oklahoma	16	1%
Oregon	66	2%
Pennsylvania	99	4%
Puerto Rico	4	0%
Rhode Island	9	0%
South Carolina	24	1%
South Dakota	8	0%
Tennessee	37	1%
Texas	121	5%
Utah	29	1%
Vermont	7	0%

Virginia		82	3%
Virgin Islands		1	0%
Washington		99	4%
West Virginia		8	0%
Wisconsin		74	3%
Wyoming		7	0%
	Total	2656	100%

In which state(s) do you interpret most frequently? If VRS/VRI, choose the state in which your call center is located. Select the percentage of time that you interpret in each State - total should equal 100%. **12.** 

total should equal 100%.				
Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.	<25%	25-50%	51-75%	76-100%
Alabama	41	3	5	17
	62%	5%	8%	26%
Alaska	31	0	1	10
	74%	0%	2%	24%
American Samoa	27	0	0	0
	100%	0%	0%	0%
Arizona	38	2	2	62
	37%	2%	2%	60%
Arkansas	27	0	2	14
	63%	0%	5%	33%
California	44	1	4	278
	13%	0%	1%	85%
Colorado	26	3	4	51
	31%	4%	5%	61%
Connecticut	37	0	2	27
	56%	0%	3%	41%
Delaware	27	2	1	8
	71%	5%	3%	21%
District of Columbia	61	25	16	31
	46%	19%	12%	23%
Florida	43	6	8	137
	22%	3%	4%	71%
Georgia	31	5	5	45
	36%	6%	6%	52%

Guam	21	0	0	0
	100%	0%	0%	0%
Hawaii	21	0	0	15
	58%	0%	0%	42%
Idaho	22	1	1	19
	51%	2%	2%	44%
Illinois	36	8	2	77
	29%	7%	2%	63%
Indiana	35	2	2	44
	42%	2%	2%	53%
Iowa	24	3	3	31
	39%	5%	5%	51%
Kansas	23	5	1	12
	56%	12%	2%	29%
Kentucky	26	2	5	33
	39%	3%	8%	50%
Louisiana	23	1	0	20
	52%	2%	0%	45%
Maine	21	0	0	11
	66%	0%	0%	34%
Maryland	47	26	13	64
	31%	17%	9%	43%
Massachusetts	47	4	10	63
	38%	3%	8%	51%
Michigan	25	2	0	58
	29%	2%	0%	68%
Minnesota	33	4	3	121
	20%	2%	2%	75%
Mississippi	20	0	2	5
	74%	0%	7%	19%
Missouri	23	7	1	19
	46%	14%	2%	38%
Montana	19	0	0	9
	68%	0%	0%	32%
Nebraska	22	1	0	15
	58%	3%	0%	39%
Nevada	27	2	1	10
	68%	5%	2%	25%
New Hampshire	26	5	3	7
	63%	12%	7%	17%
New Jersey	45	8	14	52
	38%	7%	12%	44%

New Mexico	26	3	1	34
	41%	5%	2%	53%
New York	52	9	8	165
	22%	4%	3%	71%
North Carolina	24	0	4	63
	26%	0%	4%	69%
North Dakota	19	1	3	3
	73%	4%	12%	12%
Northern Marianas	19	0	0	0
Islands	100%	0%	0%	0%
Ohio	27	4	2	93
	21%	3%	2%	74%
Oklahoma	18	0	1	15
	53%	0%	3%	44%
Oregon	29	8	11	52
	29%	8%	11%	52%
Pennsylvania	46	5	9	74
	34%	4%	7%	55%
Puerto Rico	20	0	1	3
	83%	0%	4%	12%
Rhode Island	23	1	1	4
	79%	3%	3%	14%
South Carolina	24	2	0	21
	51%	4%	0%	45%
South Dakota	21	0	3	5
	72%	0%	10%	17%
Tennessee	23	2	4	36
	35%	3%	6%	55%
Texas	33	4	6	109
	22%	3%	4%	72%
Utah	23	2	2	21
	48%	4%	4%	44%
Vermont	27	2	0	8
	73%	5%	0%	22%
Virginia	47	18	9	57
	36%	14%	7%	44%
Virgin Islands	18	0	1	0
	95%	0%	5%	0%
Washington	39	8	5	86
	28%	6%	4%	62%
West Virginia	22	0	0	6
	79%	0%	0%	21%

Wisconsin	33	4	7	64
	31%	4%	6%	59%
Wyoming	19	1	1	5
	73%	4%	4%	19%

13. Do you work a	as a:		Actions   ▼
Full-time staff interpreter with benefits		792	31%
Full-time freelance interpreter		515	20%
Part-time staff interpreter with benefits		143	6%
Part-time freelance interpreter		636	24%
Other, please specify		510	20%
	Total	2596	100%

14.	On average, h	now many hours a week do you interpret?		Actions   ▼
1-5			308	12%
6-10			187	7%
11-15			171	7%
16-20			233	9%
21-25			267	10%
26-30			407	15%
31-35			466	18%
36-40			330	13%
40+			259	10%
		Total	2628	100%

15.	15. What percentage of your work is done on a paid basis?			
0		73	3%	
1-109		39	1%	

11-25%		17	1%
26-50%		41	2%
51-75%		156	6%
76-100%		2301	88%
	Total	2627	100%

<b>16.</b> For your paid interpre	eting work, what is the total hourly rate that you ch	arge?	Actions   ▼
\$1-\$10		2	0%
\$11-\$15		28	1%
\$16-\$20		113	4%
\$21-\$25		210	8%
\$26-\$30		317	13%
\$31-\$35		390	16%
\$36-\$40		453	18%
\$41-\$45		352	14%
\$46-\$50		307	12%
\$51-\$55		149	6%
\$56-\$60		97	4%
\$61-\$65		47	2%
\$66-\$70		28	1%
\$71-\$75		10	0%
\$75+		11	0%
	Total	2514	100%

17. What percen	tage of your interpreting is done on a pro bono basis?		Actions   ▼
0		484	19%
1-10%		1696	65%
11-25%		303	12%
26-50%		51	2%
51-75%		16	1%
76-100%		50	2%
	Total	2600	100%

<b>18.</b> Approxi	mately what per	centage of your i	nterpreting is in	settings(Total mu	ust equal 100%)	Actions   ▼
Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.	0	1-10%	11-25%	26-50%	51-75%	76-100%
With individuals who are deaf-blind	1274 56%	827 36%	92 4%	35 2%	18 1%	24 1%
Where Deaf/hearing teams are used	1045 44%	605 26%	182 8%	113 5%	116 5%	301 13%
Where trilingual interpreting services are used	1515 71%	432 20%	77 4%	43 2%	28 1%	39 2%
Other	276 14%	41 2%	54 3%	84 4%	216 11%	1261 65%

Approximately what percentage of your interpreting work is in each of the following areas? Actions   v   (total must equal 100%)						
Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.	0	1-10%	11-25%	26-50%	51-75%	76-100%
Medical settings	518	862	375	227	131	60
	24%	40%	17%	10%	6%	3%
K-12	902	330	87	81	214	360
	46%	17%	4%	4%	11%	18%
Post-secondary education	503	553	278	228	229	215
	25%	28%	14%	11%	11%	11%
Technical/vocational training	804	550	112	55	29	24
	51%	35%	7%	3%	2%	2%
Business	615	708	230	91	50	31
	36%	41%	13%	5%	3%	2%
Social services	620	791	219	59	28	13
	36%	46%	13%	3%	2%	1%
Legal settings	1031	369	91	50	36	25
	64%	23%	6%	3%	2%	2%
Mental health	810	632	169	51	18	17
settings	48%	37%	10%	3%	1%	1%

Religious settings	832	674	133	46	25	37
	48%	39%	8%	3%	1%	2%
Vocational rehabilitation	925	471	90	33	14	19
	60%	30%	6%	2%	1%	1%
VRS/VRI	806	264	198	174	176	242
	43%	14%	11%	9%	9%	13%
In a Deaf person's place of employment	666	627	172	96	62	64
	39%	37%	10%	6%	4%	4%

20. In your work also VR consu	in general, what percentage of the deaf people for whom y umers?	ou interpret are	Actions   ▼
Don't know		1493	58%
0-10%		340	13%
11-20%		101	4%
21-30%		83	3%
31-40%		55	2%
41-50%		73	3%
51-60%		54	2%
61-70%		45	2%
71-80%		91	4%
81-90%		118	5%
91-100%		129	5%
	Total	2582	100%

21. If you indicated that you work in VR, which of the following types of VR work have you done or do you do most frequently?Please rank the items according to how frequently you work in each one.								
Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.	1	2	3	4	5	6	7	8
Intake/Initial assessment interviews	113 28%	72 18%	44 11%	32 8%	27 7%	30 8%	38 10%	42 11%
Vocational and aptitude assessment	77 23%	77 23%	49 15%	30 9%	22 7%	19 6%	23 7%	33 10%

Job	56	66	57	49	44	40	26	20
interviews	16%	18%	16%	14%	12%	11%	7%	6%
Job	29	54	52	53	48	35	29	14
placement	9%	17%	17%	17%	15%	11%	9%	4%
Job training	66	40	59	58	56	38	37	43
	17%	10%	15%	15%	14%	10%	9%	11%
Follow-up	86	41	49	44	37	36	22	16
interviews	26%	12%	15%	13%	11%	11%	7%	5%
Case management meetings	50 12%	80 20%	43 11%	36 9%	45 11%	53 13%	58 14%	35 9%
Staff	114	82	58	49	30	33	52	71
meetings	23%	17%	12%	10%	6%	7%	11%	15%

	If you indicated that you rarely (less than 10%) work in VR, which of the following reasons Actions explains why you don't work more frequently in the VR setting? Select all that apply.				
VR schedule too unpredictable		165	8%		
Hourly pay not competitive		215	11%		
Distance to assignments		144	7%		
No opportunities for full-time employment & benefits		152	8%		
Can't guarantee sufficient work load		189	9%		
Not enough support (e.g. availability of CDI's, or other team interpreting)		77	4%		
Rarely asked		903	45%		
Other, please specify		823	41%		

23. If you could choose one area to specialize in, which would it be?		Actions   ▼	
Medic	al setting	579	22%
K-12		372	14%

Post-secondary education		524	20%
Technical/vocational training		47	2%
Business		151	6%
Social service		79	3%
Legal setting		308	12%
Mental health setting		157	6%
Religious setting		89	3%
Settings working with/for individuals who are deaf-blind		43	2%
Vocational rehabilitation		41	2%
VRS/VRI		256	10%
	Total	2646	100%

<b>24.</b> What is your	status regarding teaching ASL?		Actions   ▼
Currently teach ASL		326	12%
Plan to teach ASL in the future		400	15%
Neither teach nor plan to teach ASL in the future		1906	72%
	Total	2632	100%

25. What is you	r status regarding teaching interpreting?		Actions   ▼
Currently teach interpreting		245	9%
Plan to teach interpreting in the future		598	23%
Neither teach nor plan to teach interpreting in the future		1780	68%
	Total	2623	100%

<b>26.</b> Do you have p	plans to retire from interpreting in the next decade?		Actions   ▼
Yes, I plan to retire in 1-5 years.		153	6%
Yes, I plan to retire in 6-10 years.		419	16%
No.		2077	78%
	Total	2649	100%

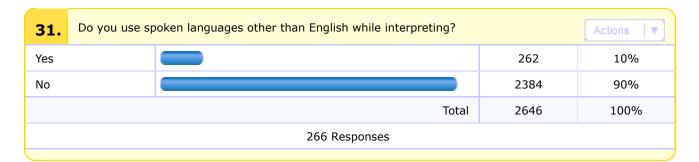
27. Do you plan to begin working toward a higher degree in the next decade?  Actions				
Yes, I plan to begin work on a higher degree in 1-5 years.		984	37%	
Yes, I plan to begin work on a higher degree in 6-10 years.		347	13%	
No.		1313	50%	
	Total	2644	100%	

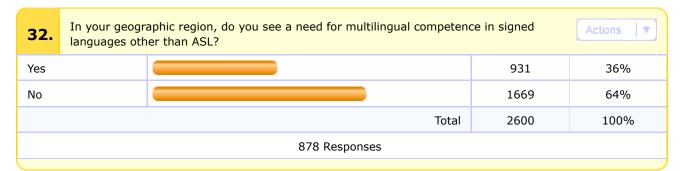
<b>28.</b> If yes, what d	egree would you seek?		Actions ▼
AA/AS		81	6%
BA/BS		538	38%
MA/MS/M Ed		598	43%
PhD/EdD		186	13%
	Total	1403	100%

29. Do you work with clients that have cultural backgrounds different from yours?  Actions				
Yes			2177	83%
No			444	17%
		Total	2621	100%
2036 Responses				

In your geographic region do you see a need for multilingual competence in spoken languages other than English?			Actions ▼	
Yes		1918	74%	
No		674	26%	
	Total	2592	100%	
1870 Responses				

Please click Submit to continue on to page 2...





33. Do you use signed languages other than ASL while interpreting?  Actions				
Yes			475	18%
No			2152	82%
		Total	2627	100%
		492 Responses		

Approximately what percentage of your interpreting work is between the following languages? (total must equal 100%)						
Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents	0	1-10%	11-25%	26-50%	51-75%	76-100%

selecting the option.						
ASL/spoken	22	26	73	177	244	2063
English	1%	1%	3%	7%	9%	79%
Other signed	678	187	143	133	59	37
language/English	55%	15%	12%	11%	5%	3%
ASL/other	741	215	70	36	27	23
spoken language	67%	19%	6%	3%	2%	2%
Other language combinations	820	112	32	16	14	17
	81%	11%	3%	2%	1%	2%

Approximately what percentage of your interpreting work is between the following systems? (total must equal 100%)						
Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.	0	1-10%	11-25%	26-50%	51-75%	76-100%
Signed/spoken English transliteration	79 3%	132 5%	161 6%	283 11%	245 10%	1620 64%
Oral transliteration/spoken English transliteration	731 55%	335 25%	117 9%	104 8%	31 2%	19 1%
Cued transliteration/spoken English transliteration	1079 93%	41 4%	13 1%	8 1%	4 0%	13 1%
Other language transliteration/spoken English transliteration	941 82%	78 7%	50 4%	39 3%	18 2%	15 1%

In your geographic region how many CEU-granting educational opportunities in interpreting are available on average per month at:					
Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.	0 per month	1-3 per month	4-5 per month	5+ per month	
Novice Level	481	1410	166	95	
	22%	66%	8%	4%	
Intermediate Level	422	1556	182	64	
	19%	70%	8%	3%	
Advanced Level	855	1177	100	57	
	39%	54%	5%	3%	

37.	In the past 12 months, have you worked with a mentor?		Actions   ▼
Yes		855	32%

No		1788	68%
	Total	2643	100%

38.	38. In the past 12 months, have you been a mentor?			Actions ▼
Yes			1030	39%
No			1627	61%
		Total	2657	100%

<b>39.</b> If you have b	39. If you have been a mentor in the past 12 months, have you had training?  Actions				
ММР		24	2%		
Workshops online		21	2%		
Workshops face to face		514	53%		
RID-funded mentorship program		29	3%		
Courses online		20	2%		
Courses face to face		101	10%		
Other, please specify		268	27%		
	Total	977	100%		

<b>40.</b> If you have w	orked as a mentor, in what areas have you worked?		Actions   ▼
Ethics		719	61%
Interpreting knowledge		810	69%
Interpreting skills (ASL-English)		883	75%
Interpreting skills (English-ASL)		926	79%
Interpreting situations (ASL-English)		769	66%

Interpreting situations (English-ASL)	780	66%
National test preparation	390	33%
Local test preparation	177	15%
Other, please specify	133	11%

41. If you have been mentored, in what areas?			Actions   ▼
Ethics		552	47%
Interpreting knowledge		529	45%
Interpreting skills (ASL-English)		795	68%
Interpreting skills (English-ASL)		784	67%
Interpreting situations (ASL-English)		595	51%
Interpreting situations (English-ASL)		578	50%
National test preparation		572	49%
Local test preparation		122	10%
Other, please specify		120	10%

42. If you have wanted to work with a mentor, but been unable to find one, in which areas couldn't you find one?				
Ethics		121	25%	
Interpreting knowledge		93	20%	
Interpreting skills (ASL-English)		185	39%	
Interpreting skills (English-ASL)		165	35%	

Interpreting situations (ASL-English)	127	27%
Interpreting situations (English-ASL)	117	25%
National test preparation	201	42%
Local test preparation	62	13%
Other, please specify	110	23%

43. Have you taken a course or workshop that is completely online?			Actions   ▼	
Yes			1079	41%
No			1582	59%
		Total	2661	100%

44.	Have you participated in online coursework or online activities in conjunction with a course Actions or workshop?				
Yes			980	37%	
No			1672	63%	
		Total	2652	100%	

For each of the special **areas/types of interpreting that you work in** listed below, what types of education and training **helped you** feel prepared for the setting?

Please choose **one or more** options to identify any specific education that targeted your needs for the topic/area. Please **do not** choose items for areas in which you do not work - simply leave that item blank and move to the next.

<b>45.</b> Medical settings		Actions   ▼
Language/vocabulary - ASL/English	1580	85%
Contextual/Content Knowledge	1510	81%
Interpreting Knowledge	1114	60%
Interpreting Practice	1122	60%

<b>46.</b> Mental health s	ettings		Actions   ▼
Language/vocabulary - ASL/English		1069	76%
Contextual/Content Knowledge		1174	84%
Interpreting Knowledge		871	62%
Interpreting Practice		878	63%
Mentoring		359	26%

<b>47.</b> K-12		Actions   ▼
Language/vocabulary - ASL/English	1234	81%
Contextual/Content Knowledge	1231	81%
Interpreting Knowledge	1097	72%
Interpreting Practice	1092	71%
Mentoring	478	31%

<b>48.</b> Post-secondary	education		Actions   ▼
Language/vocabulary - ASL/English		1565	86%
Contextual/Content Knowledge		1588	87%
Interpreting Knowledge		1307	72%
Interpreting Practice		1288	70%
Mentoring		548	30%

49.	Technical/vocational training			Actions   ▼
	uage/vocabulary _/English		998	81%

Contextual/Content Knowledge	996	81%
Interpreting Knowledge	750	61%
Interpreting Practice	749	61%
Mentoring	231	19%
		)

<b>50.</b> Legal settings		Actions   ▼
Language/vocabulary - ASL/English	716	87%
Contextual/Content Knowledge	708	86%
Interpreting Knowledge	610	74%
Interpreting Practice	594	72%
Mentoring	381	46%

<b>51.</b> Business		Actions   ▼
Language/vocabulary - ASL/English	1079	79%
Contextual/Content Knowledge	1120	82%
Interpreting Knowledge	896	66%
Interpreting Practice	842	62%
Mentoring	261	19%

<b>52.</b> Social services		Actions   ▼
Language/vocabulary - ASL/English	966	73%
Contextual/Content Knowledge	1087	83%
Interpreting Knowledge	889	68%
Interpreting Practice	819	62%
Mentoring	237	18%

<b>53.</b> Religious setting	gs		Actions   ▼
Language/vocabulary - ASL/English		1099	85%
Contextual/Content Knowledge		1093	85%
Interpreting Knowledge		775	60%
Interpreting Practice		796	62%
Mentoring		383	30%

<b>54.</b> Vocational reha	bilitation		Actions   ▼
Language/vocabulary - ASL/English		700	73%
Contextual/Content Knowledge		752	79%
Interpreting Knowledge		637	67%
Interpreting Practice		592	62%
Mentoring		150	16%

<b>55.</b> VRS/VRI		Actions   ▼
Language/vocabulary - ASL/English	934	80%
Contextual/Content Knowledge	916	78%
Interpreting Knowledge	906	77%
Interpreting Practice	950	81%
Mentoring	542	46%

56.	Working with/fo	r individuals who are deaf-blind		Actions   ▼
	uage/vocabulary /English		574	53%

Contextual/Content Knowledge	666	62%
Interpreting Knowledge	785	73%
Interpreting Practice	885	82%
Mentoring	407	38%
		)

<b>57.</b> Signed translite	ration		Actions   ▼
Language/vocabulary - ASL/English		1241	78%
Contextual/Content Knowledge		1107	70%
Interpreting Knowledge		1118	71%
Interpreting Practice		1168	74%
Mentoring		386	24%

<b>58.</b> Oral translitera	tion		Actions   ▼
Language/vocabulary - ASL/English		333	58%
Contextual/Content Knowledge		339	59%
Interpreting Knowledge		385	67%
Interpreting Practice		424	73%
Mentoring		150	26%

<b>59.</b> Cued speech		Actions   ▼
Language/vocabulary - ASL/English	77	48%
Contextual/Content Knowledge	74	47%
Interpreting Knowledge	101	64%
Interpreting Practice	111	70%
Mentoring	73	46%

Please click Submit to continue on to page 3...

For any of the following settings that you currently work in, what education/training would you recommend to help prepare others?Please rank order each one, with 1 being the most important, and 5 being the least.

<b>60.</b> Medical setti	ngs				Actions   ▼
Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.	1	2	3	4	5
Language/vocabulary	567	392	173	268	239
- ASL/English	35%	24%	11%	16%	15%
Contextual/Content	457	504	223	236	221
Knowledge	28%	31%	14%	14%	13%
Interpreting	172	234	628	316	194
Knowledge	11%	15%	41%	20%	13%
Interpreting Practice	160	298	335	490	256
	10%	19%	22%	32%	17%
Mentoring	349	135	187	222	642
	23%	9%	12%	14%	42%

<b>61.</b> Mental healt	h settings				Actions   ▼
Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.	1	2	3	4	5
Language/vocabulary	266	272	232	227	194
- ASL/English	22%	23%	19%	19%	16%
Contextual/Content	403	315	165	180	186
Knowledge	32%	25%	13%	14%	15%
Interpreting	165	217	393	234	156
Knowledge	14%	19%	34%	20%	13%
Interpreting Practice	159	224	208	352	223
	14%	19%	18%	30%	19%
Mentoring	314	126	153	161	434
	26%	11%	13%	14%	37%

Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.	1	2	3	4	5
Language/vocabulary	430	251	196	190	244
- ASL/English	33%	19%	15%	14%	19%
Contextual/Content	269	359	244	254	168
Knowledge	21%	28%	19%	20%	13%
Interpreting	206	239	396	246	161
Knowledge	17%	19%	32%	20%	13%
Interpreting Practice	172	270	244	394	197
	13%	21%	19%	31%	15%
Mentoring	310	122	149	160	527
	24%	10%	12%	13%	42%

63. Post-secondary education							
Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.	1	2	3	4	5		
Language/vocabulary	482	325	180	219	240		
- ASL/English	33%	22%	12%	15%	17%		
Contextual/Content	399	415	215	243	191		
Knowledge	27%	28%	15%	17%	13%		
Interpreting	175	245	572	250	144		
Knowledge	13%	18%	41%	18%	10%		
Interpreting Practice	135	281	283	497	192		
	10%	20%	20%	36%	14%		
Mentoring	323	110	109	164	662		
	24%	8%	8%	12%	48%		

<b>64.</b> Technical/vo	cational training				Actions   ▼
Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.	1	2	3	4	5
Language/vocabulary	323	240	86	132	173
- ASL/English	34%	25%	9%	14%	18%
Contextual/Content	282	286	133	164	121
Knowledge	29%	29%	13%	17%	12%
Interpreting	106	146	405	171	79
Knowledge	12%	16%	45%	19%	9%

Interpreting Practice	84	170	196	334	121
	9%	19%	22%	37%	13%
Mentoring	205	71	77	101	441
	23%	8%	9%	11%	49%

<b>65.</b> Legal setting	ıs				Actions   ▼
Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.	1	2	3	4	5
Language/vocabulary	277	221	163	122	105
- ASL/English	31%	25%	18%	14%	12%
Contextual/Content	220	256	169	127	113
Knowledge	25%	29%	19%	14%	13%
Interpreting	109	141	234	190	159
Knowledge	13%	17%	28%	23%	19%
Interpreting Practice	92	130	121	268	220
	11%	16%	15%	32%	26%
Mentoring	250	94	144	118	275
	28%	11%	16%	13%	31%

<b>66.</b> Business					Actions   ▼
Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.	1	2	3	4	5
Language/vocabulary	318	248	156	168	143
- ASL/English	31%	24%	15%	16%	14%
Contextual/Content	317	295	144	149	155
Knowledge	30%	28%	14%	14%	15%
Interpreting	122	181	395	184	100
Knowledge	12%	18%	40%	19%	10%
Interpreting Practice	114	187	199	374	109
	12%	19%	20%	38%	11%
Mentoring	221	82	77	95	495
	23%	8%	8%	10%	51%

<b>67.</b> Socia	l service	es				Actions   ▼
Top number is the of respondents se the option.		1	2	3	4	5

Bottom % is percent of the total respondents selecting the option.					
Language/vocabulary	250	229	179	182	131
- ASL/English	26%	24%	18%	19%	13%
Contextual/Content	319	255	133	133	145
Knowledge	32%	26%	14%	14%	15%
Interpreting	133	187	363	159	93
Knowledge	14%	20%	39%	17%	10%
Interpreting Practice	122	180	158	334	136
	13%	19%	17%	36%	15%
Mentoring	210	75	85	112	444
	23%	8%	9%	12%	48%

<b>68.</b> Religious set	tings				Actions   ▼
Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.	1	2	3	4	5
Language/vocabulary	363	307	115	155	131
- ASL/English	34%	29%	11%	14%	12%
Contextual/Content	381	306	98	121	184
Knowledge	35%	28%	9%	11%	17%
Interpreting	112	143	406	195	143
Knowledge	11%	14%	41%	20%	14%
Interpreting Practice	76	170	228	368	165
	8%	17%	23%	37%	16%
Mentoring	193	80	151	164	430
	19%	8%	15%	16%	42%

<b>69.</b> Vocational re	ehabilitation				Actions   ▼
Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.	1	2	3	4	5
Language/vocabulary	229	173	126	142	114
- ASL/English	29%	22%	16%	18%	15%
Contextual/Content	229	237	127	110	106
Knowledge	28%	29%	16%	14%	13%
Interpreting	116	132	311	138	63
Knowledge	15%	17%	41%	18%	8%

Interpreting Practice	99	156	127	262	114
	13%	21%	17%	35%	15%
Mentoring	165	57	58	88	373
	22%	8%	8%	12%	50%

<b>70.</b> VRS/VRI					Actions   ▼
Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.	1	2	3	4	5
Language/vocabulary	291	193	164	176	207
- ASL/English	28%	19%	16%	17%	20%
Contextual/Content	200	235	176	191	207
Knowledge	20%	23%	17%	19%	21%
Interpreting	172	226	311	173	127
Knowledge	17%	22%	31%	17%	13%
Interpreting Practice	177	207	210	289	143
	17%	20%	20%	28%	14%
Mentoring	251	129	131	158	360
	24%	13%	13%	15%	35%

<b>71.</b> Working with	n/for individuals wh	o are deaf-blind			Actions   ▼
Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.	1	2	3	4	5
Language/vocabulary	169	139	137	177	212
- ASL/English	20%	17%	16%	21%	25%
Contextual/Content	144	181	193	191	126
Knowledge	17%	22%	23%	23%	15%
Interpreting	188	180	223	140	124
Knowledge	22%	21%	26%	16%	15%
Interpreting Practice	195	215	138	205	131
	22%	24%	16%	23%	15%
Mentoring	238	112	130	99	265
	28%	13%	15%	12%	31%

<b>72.</b> Sig	ned trans	literation				Actions	[▼]
Top number is of respondents the option.	the count s selecting	1	2	3	4	5	

Bottom % is percent of the total respondents selecting the option.					
Language/vocabulary	439	190	132	121	209
- ASL/English	40%	17%	12%	11%	19%
Contextual/Content	171	357	211	209	109
Knowledge	16%	34%	20%	20%	10%
Interpreting	154	196	391	203	102
Knowledge	15%	19%	37%	19%	10%
Interpreting Practice	163	212	189	357	133
	15%	20%	18%	34%	13%
Mentoring	217	72	87	125	496
	22%	7%	9%	13%	50%

<b>73.</b> Oral translite	eration				Actions   ▼
Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.	1	2	3	4	5
Language/vocabulary	172	84	70	78	137
- ASL/English	32%	16%	13%	14%	25%
Contextual/Content	71	158	123	118	54
Knowledge	14%	30%	23%	23%	10%
Interpreting	106	95	187	89	63
Knowledge	20%	18%	35%	16%	12%
Interpreting Practice	120	131	85	154	74
	21%	23%	15%	27%	13%
Mentoring	140	54	48	71	218
	26%	10%	9%	13%	41%

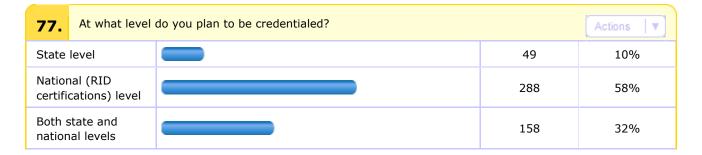
<b>74.</b> Cued speech	1				Actions   ▼
Top number is the count of respondents selecting the option. Bottom % is percent of the total respondents selecting the option.	1	2	3	4	5
Language/vocabulary	116	45	43	51	102
- ASL/English	32%	13%	12%	14%	29%
Contextual/Content	34	100	71	93	51
Knowledge	10%	29%	20%	27%	15%
Interpreting	78	60	106	66	49
Knowledge	22%	17%	30%	18%	14%

Interpreting Practice	66	99	60	95	45
	18%	27%	16%	26%	12%
Mentoring	104	36	61	38	126
	28%	10%	17%	10%	35%

Please click Submit to continue on to page 4...

<b>75.</b> Did you ident	ify yourself as a pre-professional, novice, or other in Quest	ion 1?	Actions   ▼
Yes. Please continue with the following questions		492	20%
No. Please do not continue. Thank you for participating in our survey. You may click Submit at the bottom of the page.		2030	80%
	Total	2522	100%

<b>76.</b> When do you	anticipate applying for your initial recognized credentials?		Actions   ▼
Within 3 months		142	30%
4-6 months		98	20%
7-9 months		55	11%
10-12 months		77	16%
13-18 months		33	7%
19-24 months		75	16%
	Total	480	100%



|--|

Thank you for taking our survey.

## Products & Services | About Us | Support/Help | Zoomerang Forums

© 2010 Copyright MarketTools Inc. All Rights Reserved. | Privacy Policy | Terms Of Use