

Global Perspective Inventory General Form Report

Spring 2023 Stand Alone Assessment

Report Date: May 2023

Note: Adapted Fall 2023 by Office of Institutional Research and Assessment for internal sharing.

Introduction

Thank you for participating in the Global Perspective Inventory (GPI). The Research Institute for Studies in Education (RISE) at Iowa State University would like to express our appreciation for your support, interest, and participation in the GPI.

The GPI assesses a global and holistic view of student learning and development and the importance of the campus environment in fostering holistic student development. The GPI measures how students think; view themselves as people with cultural heritage; and relate to others from other cultures, backgrounds, and values. Your involvement, along with the involvement of other institutions, allows us to not only provide data for institutional improvement, but also continue exploration into interventions and strategies that will inform a national conversation on ways to strengthen global learning. The data in this report allow your campus to make empirically-informed decisions and improve your students' learning; the research emerging from this project informs good practice for the development of a global perspective for students.

Along with this report, your institution receives a student dataset that can be used to contribute to understanding how experiences vary within and across groups, analyzing assets and gaps in curricular and co-curricular offerings, confirming or challenging existing beliefs about student experience, making decisions about resources and future areas of work, and enhancing the educational experience of students.

Again, we thank you for your participation in this study, and we encourage your future involvement with the GPI. If you have any questions, please contact the RISE office at (515) 294-6234 or email (gpi@iastate.edu).

Sincerely,

Robert D. Reason Professor of Education Iowa State University

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Respondent Characteristics

		N	Percent
Gender			
	Male	126	27
	Female	315	69
	Transgender/Gender nonconforming	10	2
	Rather Not Say	8	2
	Total	459	
Class Year			
	First Year	143	31
	Sophomore	94	20
	Junior	115	25
	Senior	101	22
	Graduate Student	7	2
	Total	460	
Race			
	American Indian	0	0
	Asian American/Asian	56	12
	African-American/Black	37	8
	Hispanic/Latino	54	12
	Native Hawaiian/Pacific Islander	0	0
	White/Caucasian	272	60
	Multiracial	35	8
	Total	454	
American/Int	ternational Student		
	American student at an American college/university	389	85
	Non-American student at an American college/university	64	14
	Other	6	1
	Total	459	

Respondent Characteristics (cont.)

	N	Percent
Parental Education		
Less than high school	19	4
High school graduate	86	19
Some college	66	14
Associate's degree	25	5
Bachelor's degree	136	30
Some graduate school	10	2
Graduate degree (Master's, Doctorate, MD, JD, etc)	110	24
Do not know	8	2
Total	460	
Did you begin college at this institution?		
Yes	377	82
No	83	18
Total	460	

Global Competence Scales

Table 1: Openness to Diversity and Challenge

Please rate your level of agreement with each statement.

Openness Score is the average rating for a given question, ranging from 1 to 5. A higher score means more openness to diversity and challenge.

	N	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Suffolk Openness Score	National Openness Score
Openness to Diversity and Challenge Scale							4.17	4.00
The real value of a college education lies in being introduced to different values.	453	6 1%	19 4%	99 22%	191 42%	138 30%	3.96	3.84
Learning about people from different cultures is a very important part of my college education.	452	1 0%	9 2%	47 10%	178 39%	217 48%	4.33	4.08
The courses I enjoy the most are those that make me think about things from a different perspective.	452	0 0%	17 4%	69 15%	173 38%	193 43%	4.20	4.14
Contact with individuals whose background (e.g., race, national origin, sexual orientation) is different from my own is an essential part of my college education.	452	2 0%	12 3%	78 17%	165 37%	195 43%	4.19	3.95

Table 2: Social Innovation and Ideation

Please rate your level of agreement with each statement.

Social Innovation and Ideation Score is the average rating for a given question, ranging from 1 to 5. A higher score means more social innovation and ideation.

Social Innovation and Ideation Scale	N	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Suffolk Score	National Score
I can analyze social problems to identify needs.	453	0 1%	5 1%	52 11%	272 60%	124 27%	4.14	4.05
I can generate ideas to meet the needs of social problems.	453	0 0%	10 2%	68 15%	267 59%	108 24%	4.04	3.96
I can identify realistic solutions to social problems from a list of ideas.	451	0 0%	10 2%	78 17%	253 56%	110 24%	4.03	4.01
I can turn ideas into actions that achieve goals.	451	0 0%	10 2%	102 23%	230 51%	109 24%	3.97	3.99
I can assess the effectiveness of my actions in meeting goals.	453	0 0%	8 2%	82 18%	264 58%	99 22%	4.00	4.08
I can scale up my actions when they are effective.	452	0 0%	9 2%	109 24%	247 55%	87 19%	3.91	4.00
I can identify ways to apply ideas to different situations.	453	0 0%	5 1%	57 13%	268 59%	123 27%	4.12	4.14

Table 3: Competence for Civic Action

If you were concerned about an issue in your community, please rate your level of confidence to do each of the following?

Competence for Civic Action Score is the average rating for a given question, ranging from 1 to 5. A higher score means more competence.

	N	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Suffolk Score	National Score
Competence for Civic Action Scale							3.89	3.81
Create a plan to address the issue.	449	1 0%	14 3%	92 20%	251 56%	91 20%	3.93	3.86
Get other people to care about the issue.	450	3 1%	18 4%	106 24%	231 51%	92 20%	3.87	3.83
Organize and run a meeting about the issue.	450	9 2%	33 7%	147 33%	173 38%	88 20%	3.66	3.54
Express your views about the issue in front of a group of people.	450	5 1%	12 3%	95 21%	207 46%	131 29%	3.99	3.82
Identify individuals or groups who could help you with the issue.	450	2 0%	12 3%	78 17%	241 54%	117 26%	4.02	4.02



GPI Scales

The GPI measures global learning across three dimensions: cognitive, intrapersonal, and interpersonal.

Cognitive Dimension. The Cognitive dimension focuses on one's knowledge and understanding of what is true and important to know. From a global perspective taking viewpoint, it includes viewing knowledge and knowing with greater complexity and taking into account multiple cultural perspectives. Reliance on external authorities to have absolute truth gives way to commitment in relativism when making commitments within the context of uncertainty.

- **Knowing Scale.** Degree of complexity of one's views of the importance of cultural context in judging what is important to know and value.
- **Knowledge Scale.** Degree of understanding and awareness of various cultures and their impact on our global society and level of proficiency in more than one language.

Intrapersonal Dimension. The Intrapersonal dimension focuses on one becoming more aware of and integrating one's personal values and self-identity into one's personhood. From a global perspective taking viewpoint, it reflects one's sense of self-direction and purpose in one's life, becoming more self-aware of one's strengths, values, and personal characteristics and sense of self, and viewing one's development in terms of one's self-identity. It incorporates different and often conflicting ideas about who one is living in an increasingly multicultural world.

- **Identity Scale.** Level of awareness of one's unique identity and degree of acceptance of one's ethnic, racial, and gender dimensions of one's identity.
- Affect Scale. Level of respect for and acceptance of cultural perspectives different from one's own and
 degree of emotional confidence when living in complex situations, which reflects an 'emotional
 intelligence' that is important in one's processing encounters with other cultures.

Interpersonal Dimension. The Interpersonal dimension focuses on one willingness to interact with persons with different social norms and cultural backgrounds, acceptance of others, and being comfortable when relating to others. From a global perspective taking viewpoint, it includes being able to view others differently and relating to others in terms of moving from dependency to independence to interdependence, which is considered the most mature perspective in effectively living in a global society.

- Social Responsibility Scale. Level of interdependence and social concern for others.
- **Social Interaction Scale.** Degree of engagement with others who are different from oneself and degree of cultural sensitivity in living in pluralistic settings.

National Norms. For the purposes of this report, all national norms are calculated using data collected from the GPI General Form since 2020 (n = 6352).

Table 4: Cognitive Knowing

GPI Score is the average rating for a given question, ranging from 1 to 5. A higher score means a more global perspective.

Cognitive Knowing Scale	N	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Suffolk GPI Score	National GPI Score
When I notice cultural differences, my culture tends to have the better approach. (R)	457	40 9%	120 26%	192 42%	64 14%	41 9%	3.12	2.94
Some people have culture and others do not. (R)	457	112 25%	148 32%	92 20%	78 17%	27 6%	3.53	3.06
In different setting what is right and wrong is simple to determine. (R)	460	27 6%	126 27%	113 25%	148 32%	46 10%	2.87	2.95
I take into account different perspectives before drawing conclusions about the world around me.	457	0 0%	7 2%	41 9%	250 55%	159 35%	4.23	4.21
I consider different cultural perspectives when evaluating global problems.	457	0 0%	8 2%	63 14%	248 54%	138 30%	4.13	4.03
I rely primarily on authorities to determine what is true in the world. (R)	458	101 22%	184 40%	109 24%	50 11%	14 3%	3.67	3.05
I rarely question what I have been taught about the world around me. (R)	457	94 21%	198 43%	106 23%	37 8%	22 5%	3.67	3.05

Note: (R) indicates items that are reversed-coded, which means that the numeric value assigned to "Strongly Disagree" corresponds to a higher global perspective score.

Table 5: Cognitive Knowledge

GPI Score is the average rating for a given question, ranging from 1 to 5. A higher score means a more global perspective.

Cognitive Knowledge Scale	N	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Suffolk GPI Score	National GPI Score
I am informed of current issues that impact international relations.	458	5 1%	35 8%	86 19%	233 51%	99 22%	3.84	3.74
I understand the reasons and causes of conflict among nations of different cultures.	457	1 0%	30 7%	121 26%	235 51%	70 15%	3.75	3.77
I understand how various cultures of this world interact socially.	456	0 0%	7 2%	77 17%	265 58%	107 23%	4.04	3.89
I know how to analyze the basic characteristics of a culture.	455	0 0%	16 4%	119 26%	257 56%	63 14%	3.81	3.75
I can discuss cultural differences from an informed perspective.	458	1 0%	11 2%	73 16%	257 56%	116 25%	4.04	3.96

Table 6: Intrapersonal Affect

GPI Score is the average rating for a given question, ranging from 1 to 5. A higher score means a more global perspective.

Intrapersonal Affect Scale	N	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Suffolk GPI Score	National GPI Score
I am sensitive to those who are discriminated against.	459	2 0%	7 2%	50 11%	199 43%	201 44%	4.29	4.14
I do not feel threatened emotionally when presented with multiple perspectives.	460	2 0%	18 4%	57 12%	207 45%	176 38%	4.17	4.07
I am accepting of people with different religious and spiritual traditions.	458	1 0%	2 0%	21 5%	142 31%	292 64%	4.58	4.47
I enjoy when my friends from other cultures teach me about our cultural differences.	458	0 0%	0 0%	24 5%	172 38%	262 57%	4.52	4.37
I am open to people who strive to live lives very different from my own life style.	458	1 0%	3 1%	66 14%	222 48%	166 36%	4.20	4.15

Table 7: Intrapersonal Identity

GPI Score is the average rating for a given question, ranging from 1 to 5. A higher score means a more global perspective.

International Heading Confe	N	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Suffolk GPI Score	National GPI Score
Intrapersonal Identity Scale							4.01	4.07
I have a definite purpose in my life.	460	11 2%	35 8%	100 22%	198 43%	116 25%	3.81	4.03
I can explain my personal values to people who are different from me.	460	0 0%	3 1%	36 8%	242 53%	179 39%	4.30	4.30
I know who I am as a person.	458	5 1%	19 4%	81 18%	234 51%	119 26%	3.97	4.11
I am willing to defend my own views when they differ from others.	458	1 0%	16 3%	86 19%	248 54%	107 23%	3.97	4.01
I put my beliefs into action by standing up for my principles.	456	1 0%	3 1%	93 20%	247 54%	112 25%	4.02	4.06
I am developing a meaningful philosophy of life.	457	3 1%	16 4%	93 20%	218 48%	127 28%	3.98	4.02

Table 8: Interpersonal Social Responsibility

GPI Score is the average rating for a given question, ranging from 1 to 5. A higher score means a more global perspective.

Interpersonal Social Responsibility Scale	N	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Suffolk GPI Score	National GPI Score
I think of my life in terms of giving back to society.	458	7 2%	48 10%	154 34%	164 36%	85 19%	3.59	3.78
I work for the rights of others.	455	3 1%	28 6%	129 28%	203 45%	92 20%	3.78	3.76
I put the needs of others about my own personal wants.	459	8 2%	43 9%	141 31%	185 40%	82 18%	3.63	3.81
I consciously behave in terms of making a difference.	458	4 1%	20 4%	124 27%	211 46%	99 22%	3.83	3.88
Volunteering is not an important priority in my life. (R)	459	63 14%	168 37%	145 32%	65 14%	18 4%	3.42	3.15

Note: (R): Frequencies are reported as the question is asked. Item and scale means were calculated after reverse scoring. A higher mean indicates a more global perspective.

Table 9: Interpersonal Social Interaction

GPI Score is the average rating for a given question, ranging from 1 to 5. A higher score means a more global perspective.

	N	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Suffolk GPI Score	National GPI Score
Interpersonal Social Interaction Scale							3.80	3.60
Most of my friends are from my own ethnic background. (R)	460	26 6%	166 36%	118 26%	120 26%	30 7%	3.08	2.97
I frequently interact with people from a race/ethnic group different from my own.	458	2 0%	4 1%	40 9%	191 42%	221 48%	4.36	4.19
I intentionally involve people from many cultural backgrounds in my life.	460	1 0%	21 5%	129 28%	186 40%	123 27%	3.89	3.69
I frequently interact with people from a country different from my own.	459	6 1%	44 10%	102 22%	160 35%	147 32%	3.87	3.55

Note: (R): Frequencies are reported as the question is asked. Item and scale means were calculated after reverse scoring. A higher mean indicates a more global perspective.

Table 10: Items Not Corresponding to a Scale

GPI Score is the average rating for a given question, ranging from 1 to 5. A higher score means a more global perspective.

	N	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Suffolk GPI Score	National GPI Score
I feel threatened around people from backgrounds different from my own. (R)	458	260 57%	141 31%	37 8%	11 2%	9 2%	4.38	3.27
I often get out of my comfort zone to better understand myself.	457	6 1%	53 12%	130 28%	189 41%	79 17%	3.62	3.57
I see myself as a global citizen.	457	5 1%	28 6%	132 29%	186 41%	106 23%	3.79	3.83

Note: (R): Frequencies are reported as the question is asked. Item and scale means were calculated after reverse scoring. A higher mean indicates a more global perspective.

General Form Questions

Table 11: College Course Enrollment

Since coming to college, how many courses have you taken in the area listed below?

	N	0	1	2	3	4	5+
Multicultural course addressing issues of race, ethnicity, gender, class, religion, or sexual orientation.	438	79 18%	127 29%	103 24%	66 15%	24 5%	39 9%
Foreign language course.	439	289 66%	63 14%	51 12%	15 3%	11 3%	10 2%
World history course.	438	176 40%	138 32%	67 15%	30 7%	18 4%	9 2%
Service learning course.	428	228 53%	134 31%	39 9%	16 4%	6 1%	5 1%
Course focused on significant global/international issues and problems.	440	86 20%	149 34%	96 22%	54 12%	29 7%	26 6%
Course that included opportunities for intensive dialogue among students from different backgrounds and beliefs.	439	96 22%	122 28%	75 17%	62 14%	29 7%	55 13%

Table 12: Participation in Planned Events in College

Since coming to college, how often have you participated in the following?

Score is the average rating for a given question, ranging from 1 to 5. A higher score means more frequent participation.

	N	Never	Rarely	Sometimes	Often	Very Often	Suffolk Score	National Score
Events or activities sponsored by groups reflecting your own cultural heritage.	439	179 41%	97 22%	95 22%	42 10%	26 6%	1.18	1.22
Events or activities sponsored by groups reflecting a cultural heritage different from your own.	439	139 32%	90 21%	122 28%	58 13%	30 7%	1.43	1.17
Religious or spiritual activities.	439	264 60%	71 16%	68 15%	19 4%	17 4%	0.76	1.12
Leadership programs that stress collaboration and team work.	439	143 33%	84 19%	101 23%	63 14%	48 11%	1.52	1.50
Community service activities unrelated to a course.	439	189 43%	85 19%	100 23%	38 9%	27 6%	1.15	1.52
Attended a lecture, workshop, or campus discussion on international or global issues.	435	153 35%	104 24%	115 26%	43 10%	20 5%	1.25	1.18

Table 13: Student Initiated Involvement

Since coming to college, how often have you participated in the following?

Score is the average rating for a given question, ranging from 1 to 5. A higher score means more frequent participation.

	N	Never	Rarely	Sometimes	Often	Very Often	Suffolk Score	National Score
Read a newspaper or news magazine (online or in print).	434	46 11%	78 18%	143 33%	94 22%	73 17%	2.16	1.85
Watched news program on television.	435	50 11%	98 23%	143 33%	86 20%	58 13%	2.01	1.79
Followed an international event/crisis (through a newspaper, social media, or other media sources).	434	28 6%	45 10%	135 31%	132 30%	94 22%	2.50	2.11
Discussed current events with other students.	435	15 3%	38 9%	128 29%	138 32%	116 27%	2.69	2.26

Table 14: Faculty Interactions Outside of Class

Since coming to college, how often have you experienced the following with your faculty?

Score is the average rating for a given question, ranging from 1 to 5. A higher score means more frequent experiences.

	N	Never	Rarely	Sometimes	Often	Very Often	Suffolk Score	National Score
Discussed course topics, ideas, or concepts with a faculty member outside of class.	440	72 16%	110 25%	157 36%	70 16%	31 7%	1.72	1.60
Discussed your academic performance with a faculty member.	439	53 12%	100 23%	143 33%	113 26%	30 7%	1.92	1.82

Table 15: Faculty Fostering Multiple Perspectives

Since coming to college, how often have you experienced the following with your faculty?

Score is the average rating for a given question, ranging from 1 to 5. A higher score means more frequent experiences

	N	Never	Rarely	Sometimes	Often	Very Often	Suffolk Score	National Score
The faculty challenge students' views and perspectives on a topic during class.	440	36 8%	75 17%	176 40%	118 27%	35 8%	2.09	1.99
The faculty presented issues and problems in class from different cultural perspectives.	440	23 5%	44 10%	168 38%	151 34%	54 12%	2.38	1.98

Table 16: Community ScaleCommunity Score is the average rating for a given question, ranging from 1 to 5. A higher score means a stronger perceived sense of community.

Community Scale	N	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Suffolk Score	National Score 3.85
I have a strong sense of affiliation with my college/university.	439	25 6%	57 13%	180 41%	138 31%	39 9%	3.25	3.69
I feel that my college/university community honors diversity and internationalism.	437	15 3%	23 5%	85 19%	216 49%	98 22%	3.82	3.91
I understand the mission of my college/university.	438	19 4%	60 14%	135 31%	165 38%	59 13%	3.42	3.80
I am both challenged and supported at my college/university.	438	17 4%	40 9%	104 24%	206 47%	71 16%	3.63	3.93
I have been encouraged to develop my strengths at my college/university.	438	14 3%	33 8%	95 22%	209 48%	87 20%	3.74	3.98
I feel I am a part of a close and supportive community of colleagues and friends.	437	24 5%	47 11%	131 30%	169 39%	66 15%	3.47	3.81

