

State-by-state response data from the Conrad 30 J-1 Visa Waiver Physician Survey, 2022

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This report presents response data from surveys of first, second and third-year physician-participants of Conrad 30 J-1 visa waiver program conducted by the Provider Retention & Information System Management (PRISM) of 3RNET. This is a companion report to the recently released “Findings of the Conrad-30 J-1 Visa Waiver Physician Survey, 2022” report, presenting data with responses broken out for individual states.

Data are presented for each state on each survey measure when there is information from 7 or more respondents. To protect physicians’ confidentiality, data are not presented (redacted) when there are fewer than 7 respondents. Information is most often redacted for survey items that appeared on only one or two of the three annual versions of the questionnaire, and also for states with fewer J-1 waiver participants, states that did not provide information for participants of all three years, and states with lower survey response rates. Accordingly, no state-specific findings are presented for the states of Alaska, Arkansas, Montana and Utah (all states’ response numbers are shown on page 2).

Note of caution: This report’s state-specific percentages and average values should be interpreted with caution, as they often reflect responses from just 7 to 15 individuals. Information from such small groups is inherently unstable: if even one individual provided a different response the calculated percentage or average value could have been quite different. These state-specific findings will become more stable in future years when survey participation rates increase and data can be combined for multiple years.

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Response rates and numbers

	Average for all states	AL	AK	AZ	AR	DE	IA	KY	ME	MD	MN	MO	MT	NE	NM	NY	ND	OR	PA	RI	SD	UT	VA
Survey for 1 st year participants																							
Number surveyed	504	24	1	30	31	27	30	30	25	30	27	30	3	26	35	25	6	21	31	30	11	6	25
Number failed emails	42	5	0	0	3	0	2	0	1	0	3	1	0	5	6	4	1	2	3	2	0	0	4
Number of respondents	136	12	0	13	5	6	7	11	5	9	6	8	1	5	7	4	2	6	7	6	6	0	10
Response rate *	29%	63%	0%	43%	18%	22%	25%	37%	21%	30%	25%	28%	33%	24%	24%	19%	40%	32%	25%	21%	55%	0%	48%
Survey for 2 nd year participants																							
Number surveyed	409	0	0	28	0	22	29	30	38	30	0	29	0	14	29	27	11	20	29	30	12	2	29
Number failed emails	38	--	--	0	--	5	2	1	3	0	--	0	--	1	8	2	1	0	3	4	2	0	6
Number of respondents	75	--	--	5	--	1	3	3	8	3	--	10	--	2	4	5	3	2	8	8	2	1	7
Response rate *	20%	--	--	18%	--	6%	11%	10%	23%	10%	--	34%	--	15%	19%	20%	30%	10%	31%	31%	20%	50%	30%
Survey for 3 rd year participants																							
Number surveyed	319	0	6	27	0	15	30	30	28	29	0	2	0	18	25	31	10	22	0	30	13	1	2
Number failed emails	29	--	2	2	--	4	0	1	3	0	--	0	--	1	1	2	1	6	--	4	2	0	0
Number of respondents	70	--	2	7	--	2	6	13	6	6	--	0	--	3	8	7	4	2	--	1	2	1	0
Response rate *	24%	--	50%	28%	--	18%	20%	45%	24%	21%	--	0%	--	18%	33%	24%	44%	13%	--	4%	18%	100%	0%

* response rate = # respondents / (# surveyed - # failed emails). Survey invitation emails failed when email accounts were not currently valid or incorrectly formatted, or when email messages were blocked at the receiving end.

Respondent-physician demographics

	Average for all states	AL	AZ	DE	IA	KY	ME	MD	MO	NE	NM	NY	ND	OR	PA	RI	SD	VA
Age																		
26 – 32 years	36%	33%	16%	44%	13%	52%	53%	61%	17%	30%	37%	27%	33%	50%	47%	22%	40%	41%
33 – 36 years	45%	33%	68%	22%	69%	41%	32%	22%	50%	60%	53%	53%	44%	30%	27%	78%	50%	41%
37 – 59 years	19%	33%	16%	33%	19%	7%	16%	17%	33%	10%	11%	20%	22%	20%	27%	0%	10%	18%
Male gender *	66%	75%	56%	56%	69%	67%	90%	72%	83%	70%	68%	50%	56%	40%	53%	--	80%	59%
Married	70%	58%	71%	89%	73%	65%	71%	87%	85%	78%	67%	58%	50%	44%	82%	64%	80%	69%
Has children ≤ 18 years of age	44%	42%	42%	56%	47%	44%	41%	53%	64%	20%	44%	31%	44%	20%	42%	57%	40%	50%
Spouse and physician live together **	81%	86%	86%	--	--	86%	--	--	--	--	--	--	--	--	--	--	--	71%
Spouse's work situation **																		
Commutes < 40 minutes	41%	43%	57%	--	--	14%	--	--	--	--	--	--	--	--	--	--	--	14%
Commutes > 40 minutes	14%	0%	29%	--	--	29%	--	--	--	--	--	--	--	--	--	--	--	29%
Works remotely	10%	14%	0%	--	--	29%	--	--	--	--	--	--	--	--	--	--	--	29%
Hasn't yet found suitable job	21%	0%	14%	--	--	29%	--	--	--	--	--	--	--	--	--	--	--	29%
Does not currently want to work outside the home	15%	43%	0%	--	--	0%	--	--	--	--	--	--	--	--	--	--	--	0%

* no respondents indicated a non-binary gender

** first-year J-1 waiver participants only

The process of finding a practice to work on a J-1 visa waiver

% respondents agreeing with statements about the process of finding a practice where they work on a J-1 visa waiver (versus neutral or disagreeing) *

	Average for all states	AL	AZ	DE	IA	KY	ME	MD	MO	NE	NM	NY	OR	PA	RI	SD	VA
Sacrificed some professional needs when selecting the practice	62%	50%	85%	--	--	64%	--	50%	50%	--	71%	--	--	86%	--	--	70%
Sacrificed some personal or community needs when selecting the practice	75%	83%	85%	--	--	100%	--	63%	63%	--	71%	--	--	--	--	--	80%
Found at least several qualifying practices that met my professional, personal and community needs.	39%	58%	23%	--	57%	27%	--	44%	38%	--	14%	--	--	14%	--	--	50%
Had previously lived or trained in this state.	20%	0%	31%	--	29%	9%	--	22%	25%	--	14%	--	--	43%	--	--	20%

* first-year J-1 waiver participants only

% respondents working in academic settings and safety net practices versus other types of practices

	Average for all states	AL	AZ	DE	IA	KY	ME	MD	MO	NE	NM	NY	OR	PA	RI	SD	VA
Academic clinics and hospitals	34%	0%	16%	0%	0%	37%	0%	11%	67%	60%	42%	75%	20%	67%	80%	0%	59%
Safety net practices (e.g., FQHCs, IHS/tribal sites, RHCs)	9%	0%	20%	0%	0%	0%	5%	0%	0%	0%	42%	0%	20%	20%	20%	0%	0%
All other types of practices	57%	100%	64%	100%	100%	63%	95%	89%	33%	40%	16%	25%	60%	13%	0%	100%	41%

* first-year J-1 waiver participants only

How the practice has proven to match what physicians expected

% respondents agreeing with statements about how their work matched what they expected when they committed to work in their (versus neutral or disagreeing) *

	Average for all states	AL	AZ	DE	IA	KY	ME	MD	MO	NE	NM	NY	OR	PA	RI	SD	VA
The number of hours I work are not more than I expected.	65%	67%	33%	--	71%	64%	--	44%	100%	--	57%	--	--	57%	--	--	70%
The location(s) where I work is (are) where I expected.	85%	75%	92%	--	--	73%	--	75%	100%	--	100%	--	--	57%	--	--	100%
The clinical services I provide are what I expected, such as the scope of services and procedures and balance of inpatient and outpatient work.	77%	82%	67%	--	--	73%	--	71%	100%	--	100%	--	--	29%	--	--	60%
My income from this practice is at least about what I expected.	67%	58%	67%	--	--	36%	--	63%	75%	--	100%	--	--	29%	--	--	70%
Overall, my job has turned out to be at least as good as I expected.	66%	75%	50%	--	--	64%	--	50%	100%	--	100%	--	--	14%	--	--	60%

* first-year J-1 waiver participants only

Patient medical insurance and race-ethnicity

Average % patients with various types of health insurance apart from private (non-public) insurance *

	Average for all states	AL	AZ	DE	IA	KY	ME	MD	MO	NE	NM	NY	ND	OR	PA	RI	SD	VA
Medicaid	24%	26%	17%	26%	28%	28%	25%	31%	21%	18%	22%	53%	16%	17%	10%	19%	14%	36%
Medicare	24%	29%	22%	30%	29%	29%	34%	24%	18%	21%	23%	20%	28%	10%	11%	18%	25%	34%
Champus or Tricare	3%	2%	4%	5%	2%	4%	3%	5%	1%	2%	3%	1%	1%	2%	1%	1%	2%	2%
IHS or tribal coverage	2%	1%	4%	0%	0%	0%	1%	0%	0%	0%	6%	0%	4%	1%	0%	0%	4%	0%
Uninsured	4%	7%	10%	3%	3%	6%	4%	4%	3%	3%	3%	3%	2%	1%	0%	5%	5%	5%

* figures reported for % patients with private (non-public) health insurance are seemingly inaccurate so are not presented

Average % patients of various race-ethnicity groups *

	Average for all states	AL	AZ	DE	IA	KY	ME	MD	MO	NE	NM	NY	ND	OR	PA	RI	SD	VA
Black	15%	--	--	--	--	--	2%	--	24%	--	--	--	--	--	13%	20%	--	--
Hispanic	12%	--	--	--	--	--	2%	--	2%	--	--	--	--	--	4%	21%	--	--
Asian	5%	--	--	--	--	--	1%	--	2%	--	--	--	--	--	5%	9%	--	--
American Indian and Alaska Native	4%	--	--	--	--	--	0%	--	0%	--	--	--	--	--	1%	0%	--	--
Middle Eastern or North African	2%	--	--	--	--	--	0%	--	1%	--	--	--	--	--	1%	3%	--	--
Native Hawaiian or other Pacific Islander	0%	--	--	--	--	--	0%	--	0%	--	--	--	--	--	0%	0%	--	--
White	50%	--	--	--	--	--	94%	--	34%	--	--	--	--	--	52%	22%	--	--

Note: respondents' estimated percentages totaled well below 100%

* second-year J-1 waiver participants only

Job characteristics: weekly hours and income

Average hours per week spent in various activities *

	Average for all states	AL	AZ	DE	IA	KY	ME	MD	MO	NE	NM	NY	ND	OR	PA	RI	SD	VA
Clinical care	46	44	43	45	45	48	48	49	49	49	50	40	45	54	56	43	50	57
Administration and leadership	3	2	4	1	1	3	2	4	3	4	4	2	6	2	2	3	6	4
Community work	1	3	1	0	0	3	1	3	0	1	0	0	0	0	0	0	0	0
Teaching	4	4	4	5	1	9	4	2	3	4	3	2	3	4	5	4	4	5
Research	1	2	1	0	0	1	0	1	2	4	1	1	0	0	2	1	1	0
Total		54	53	51	47	64	55	58	58	64	59	46	54	59	66	51	60	67

Income from J-1 visa waiver job, including estimated bonuses *

	Average for all states	AL	AZ	DE	IA	KY	ME	MD	MO	NE	NM	NY	OR	RI	SD	VA
Less than \$250K	35%	67%	53%	63%	0%	33%	9%	57%	25%	13%	21%	67%	38%	43%	0%	30%
\$250K – 349K	35%	17%	5%	25%	54%	38%	36%	36%	0%	63%	36%	22%	50%	43%	75%	50%
\$350K or more	31%	17%	42%	13%	46%	29%	55%	7%	75%	25%	43%	11%	13%	14%	25%	20%

* first and third-year J-1 waiver participants only

Satisfaction with various aspects of the practice and jobs

% respondents satisfied with various aspects of their practices and jobs (vs. neutral or dissatisfied)

	Average for all states	AL	AZ	DE	IA	KY	ME	MD	MO	NE	NM	NY	ND	OR	PA	RI	SD	VA
Connection with patients	60%	42%	63%	56%	60%	74%	50%	59%	67%	70%	63%	50%	57%	60%	54%	50%	70%	69%
Adequate personal time *	38%	50%	21%	13%	46%	42%	27%	36%	50%	25%	33%	44%	--	71%	29%	29%	38%	50%
Practice administration *	37%	58%	16%	38%	31%	25%	46%	39%	63%	38%	47%	22%	--	43%	--	--	50%	40%
Physician and non-physician colleagues **	37%	--	--	--	--	--	29%	--	43%	--	--	--	--	--	--	14%	--	--
Pay and benefits *	23%	25%	16%	25%	39%	8%	36%	0%	25%	13%	27%	33%	--	29%	14%	29%	25%	40%
Able to practice full range of services *	40%	33%	16%	63%	39%	48%	36%	36%	38%	63%	53%	22%	--	29%	14%	29%	63%	30%

* first and third-year J-1 waiver participants only

** second-year J-1 waiver participants only

% respondents in the highest (best), middle and lowest third of respondents in agreeing that they are accepted, valued, compensated and treated the same as others in their practices *

	Average for all states	AL	AZ	DE	IA	KY	ME	MD	MO	NE	NM	NY	ND	OR	PA	RI	SD	VA
Highest third of respondents	35%	--	--	--	--	--	43%	--	14%	--	--	--	--	--	--	29%	--	--
Middle third of respondents	33%	--	--	--	--	--	29%	--	57%	--	--	--	--	--	--	57%	--	--
Lowest third of respondents	32%	--	--	--	--	--	29%	--	29%	--	--	--	--	--	--	14%	--	--

* second-year J-1 waiver participants only

Average level of agreement with three statements about how the practice cares about the physician, considers the physician’s best interests, and creates a high degree of trust among employees (1=strongly disagree; 2=somewhat disagree; 3=neutral; 4=somewhat agree; 5=strongly agree) *

	Average for all states	AL	AZ	DE	IA	KY	ME	MD	MO	NE	NM	NY	ND	OR	PA	RI	SD	VA
Average agreement level on 3 items about the practice caring about the physician	3.4	--	2.9	--	--	3.0	--	--	--	--	--	3.4	--	--	--	--	--	--

* third-year J-1 waiver participants only

Sources of stress and degree of burnout

% respondents reporting moderate or severe levels of stress from various sources (versus no or minimal stress) *

	Average for all states	AL	AZ	DE	IA	KY	ME	MD	MO	NE	NM	NY	OR	PA	RI	SD	VA
Work	86%	--	86%	--	--	92%	--	--	--	--	63%	100%	--	--	--	--	--
Visa and immigration issues	84%	--	71%	--	--	92%	--	--	--	--	75%	86%	--	--	--	--	--
The COVID-19 pandemic	80%	--	43%	--	--	92%	--	--	--	--	75%	100%	--	--	--	--	--
Extended family abroad	72%	--	57%	--	--	77%	--	--	--	--	63%	86%	--	--	--	--	--
Racial-ethnic tensions in the U.S.	56%	--	57%	--	--	62%	--	--	--	--	63%	71%	--	--	--	--	--
The community	43%	--	57%	--	--	39%	--	--	--	--	63%	86%	--	--	--	--	--
Family in the U.S.	42%	--	71%	--	--	31%	--	--	--	--	25%	71%	--	--	--	--	--
Financial situation	25%	--	43%	--	--	31%	--	--	--	--	0%	43%	--	--	--	--	--

* third-year J-1 waiver participants only

% respondents reporting medium (score 3-7) or high (score 8-10) levels of burnout (1=not at all burnt out; 10=extremely burnt out) *

	Average for all states	AL	AZ	DE	IA	KY	ME	MD	MO	NE	NM	NY	ND	OR	PA	RI	SD	VA
Moderate or High burnout score	74%	--	71%	--	--	77%	--	--	--	--	63%	100%	--	--	--	--	--	--

* second and third-year J-1 waiver participants only

Community issues for physician and family

% respondents agreeing with various statements about their communities (vs. neutral or disagreeing)

	Average for all states	AL	AZ	DE	IA	KY	ME	MD	MO	NE	NM	NY	ND	OR	PA	RI	SD	VA
Physician has sense of belonging and connection to the community *	66%	--	83%	--	75%	69%	54%	44%	71%	--	58%	67%	57%	--	--	100%	--	--
Community meets spouse's needs well (<i>among those married</i>) **	48%	29%	71%	--	--	43%	--	--	--	--	--	--	--	--	--	--	--	29%
Spouse is happily employed (<i>among spouses who want to work</i>) **	55%	57%	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Physician/Family has access to things important to them *	71%	--	83%	--	75%	69%	50%	89%	100%	--	55%	82%	57%	--	--	88%	--	--
Physician/Family has good friends in the area *	71%	--	75%	--	50%	69%	42%	89%	100%	--	64%	82%	71%	--	--	75%	--	--
Physician/Family feel safe in community *	87%	--	92%	--	100%	94%	67%	100%	86%	--	73%	91%	86%	--	--	75%	--	--

* second and third-year J-1 waiver participants only

** first-year J-1 waiver participants only

Summary assessments and anticipated retention

% respondents who would recommend their practice to others with J-1 visa waivers (vs. those who would not recommend their practice or are unsure if they would)

	Average for all states	AL	AZ	DE	IA	KY	ME	MD	MO	NE	NM	NY	ND	OR	PA	RI	SD	VA
Would recommend their practice to others	73%	83%	54%	78%	53%	63%	77%	61%	87%	90%	89%	62%	67%	80%	67%	86%	90%	75%

% respondents who anticipate it is likely or very likely they will leave their practice within 24 months after their three-year J-1 visa waiver term (vs. those who report it is unlikely or very unlikely)

	Average for all states	AL	AZ	DE	IA	KY	ME	MD	MO	NE	NM	NY	ND	OR	PA	RI	SD	VA
Anticipate leaving their practice within 24 months after their J-1 waiver term	49%	42%	63%	50%	53%	52%	59%	67%	15%	60%	33%	43%	50%	60%	60%	36%	38%	67%

Average overall satisfaction rating of the J-1 visa waiver program itself (1 = very dissatisfied; 10 = very satisfied) *

	Average for all states	AL	AZ	DE	IA	KY	ME	MD	MO	NE	NM	NY	OR	PA	RI	SD	VA
Average satisfaction rating of J-1 visa waiver program	5.9	--	--	--	--	6.7	--	--	--	--	6.3	--	--	--	--	--	--

* third-year J-1 waiver participants only