## Code Book



Health Resources and Services Administration

Bureau of Health Professions

National Center for Health Workforce Analysis

## **Survey details**

The National Sample Survey of Nurse Practitioners (NSSNP) was commissioned by the Health Resources and Services Administration's (HRSA) Bureau of Health Professions (BHPr) to help fill the information gap that exists surrounding Nurse Practitioner (NP) education, training, employment, and the extent to which NPs are practicing to the full extent of their education and training. NSSNP data will be used to inform health workforce policy decisions based on current and projected supply and demand for NPs.

To support a methodologically rigorous data collection representing all licensed NPs in the U.S., HRSA obtained listings of all actively licensed NP from each state licensing board. Using the 51 individual lists, a single national sample frame was established utilizing probability matching to help identify NPs with multiple NP licenses. Once all multiply licensed NPs were identified, a sample of NP records was selected from the national sample frame. The national sample included 22,000 NP records allocated (approximately) proportional to the number of licensed NPs in each state.

Data were collected between March 2012 and July 2012 using three waves mailed paper surveys plus a reminder postcard. From this sample of 22,000, 12,923 NPs completed and returned surveys. The response rate was 60.1 percent. Each survey was carefully reviewed for missing or inaccurate data. A stepwise data cleaning process was applied to identify and consistently clean conflicting and out of range data. In addition, upcoding procedures were applied in order to standardize specified responses and other extraneous data.

Sample weights were established to permit the development of national estimates as well as statelevel estimates for many of the larger states. The final weight assigned to a participating nurse practitioner may be interpreted as the number of NPs who have a currently active license in at least one state represented by that participating NP. Survey estimates, such as those included through the analytic chapters in this report are obtained by applying the final sample weights to records representing the eligible responding NPs. Corresponding estimates of variability can be obtained through use of 100 jackknife replicate weights developed for this purpose. The weighting factor associated with the Jackknife weights was 1.





Question	
Variable Name	
UniqueID	ID Number
Q1	Do you have a current certification, licensure, or other legal recognition
	from a State Board of Nursing to practice as a Nurse Practitioner
	(NP)?
	1 — V
	$\begin{array}{ll}1 & = Yes\\2 & = No\end{array}$
	2 - 10
Q2A	In which state(s) do you currently have
	certification/licensure/recognition to practice as an NP?
	(1st state)
	-1 = Inapplicable (Valid Skip)
	-9 = Not Ascertained (Missing)
	AK-WY = State
Q2B	In which state(s) do you currently have
	certification/licensure/recognition to practice as an NP?
	(2nd state)
	-1 = Inapplicable (Valid Skip)
	AK-WY = State
Q2C	In which state(s) do you currently have
	certification/licensure/recognition to practice as an NP? (3rd state)
	(Srd state)
	-1 = Inapplicable (Valid Skip)
	$11 \qquad - \Gamma \prime$
	AK-WY = State

Question			
Name			
	Q3. Which educational program(s) did you complete for your <u>NP</u> preparation?		
Q3A	Certificate Program (no master's degree)		
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)		
	0 = Not checked		
	1 = Checked Certificate Program (no master's degree)		
Q3B	Master's degree		
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)		
	0 = Not checked		
	1 = Checked Master's degree		
Q3C	Post Master's Certificate		
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)		
	0 = Not checked		
	1 = Checked Post Master's Certificate		
Q3D	Doctor of Nursing Practice degree		
	-1 = Inapplicable (Valid Skip)		
	-9 = Not Ascertained (Missing)		
	0 = Not checked		
	1         = Checked Doctor of Nursing Practice degree		
Q3E	Other education (specify)		
	Curer curcation (specify)		

Question		
Name		
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	0	= Not checked
	1	= Checked Other education (specify)
Q3EOS	Other educatio	on specified
QJEOS	Ouler educatio	sh specified
Q4	In what year di	d you complete your initial NP education program?
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	10/0	N 4070 11 C
	1968 1969-2010	= Year 1968 and before
	2011	= Year = Year 2011 and later
	2011	- Teat 2011 and later
	O5 In which a	rea(s) have you ever received certification from a
		ing organization for NPs? Check all that apply.
Q5A	Acute care adu	lt certification
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	0	= Not checked
	0	<ul> <li>Not checked</li> <li>Checked Acute care adult certification</li> </ul>
	1	- Checked Acute care adult certification
Q5B	Acute care ped	iatric certification
	I	
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	0	= Not checked
	1	= Checked Acute care pediatric certification

Question		
Name		
Q5C	Adult certific	ation
	-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>
	0	= Not checked
	1	= Checked Adult certification
Q5D	Gerontology	certification
	-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>
	0 1	<ul><li>= Not checked</li><li>= Checked Gerontology certification</li></ul>
Q5E	Family certifi	cation
	-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>
	0 1	<ul><li>= Not checked</li><li>= Checked Family certification</li></ul>
Q5F	Pediatric cert	ification
	-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>
	0 1	= Not checked = Checked Pediatric certification

Question			
Name	Neonatal certif	Gastion	
Q5G	ineonatal certif		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	0	= Not checked	
	1	= Checked Neonatal certification	
Q5H	Psych/mental	health certification	
	-1	= Inapplicable (Valid Skip)	
	-1 -9	= Not Ascertained (Missing)	
	0	= Not checked	
	1	= Checked Psych/mental health certification	
Q5I	Women's health certification		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	0	= Not checked	
	1	= Checked Women's health certification	
051	Other cortificat	tion (monifm)	
Q5J	Other certifica	uon (specify)	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	0	<ul><li>Not checked</li><li>Checked Other certification (specify)</li></ul>	
	1	– Checked Other ceruncation (specify)	
Q5JOS	Other certifica	tion specified	
	L		

Question			
Name		· · · · · · · · · · · · · · · · · · ·	
Q5K	None (No c	ertification)	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	0	= Not checked	
	1	= Checked None	
Q5L	Oncology Certification		
	0.		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	0	= Not checked	
	1	= Checked Oncology Certification	
		· .	
Q5M	Diabetes Certification		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	0	= Not checked	
	1	= Checked Diabetes Certification	
Q5N	Hospice/Pa	lliative Care Certification	
	F,		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	0	= Not checked	
	1	= Checked Hospice/Palliative Care Certification	
	1	Gireened Prospice/Painaive Sare Seranoulon	
Q6	Are you employed in any positions that require state		
	certification,	/licensure/recognition to practice as an NP?	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
		\/	
	1	= Yes	
	2	= No	

Question	
Name	
	Q7 If you are not working as an NP, what are the reasons? Check all that apply.
Q7A	Overall lack of NP jobs/practice opportunities is reason not working
	as NP
	-1 = Inapplicable (Valid Skip)
	-9 = Not Ascertained (Missing)
	0 = Not checked $1 = Checked Overall lack of NB is here$
	1 = Checked Overall lack of NP jobs
Q7B	Lack of NP jobs/practice opportunities in desired location is reason not working as NP
	-1 = Inapplicable (Valid Skip)
	-9 = Not Ascertained (Missing)
	0 = Not checked
	1 = Checked Lack of NP jobs in location
Q7C	Lack of NP jobs/practice opportunities in desired type of facility is reason not working as NP
	-1 = Inapplicable (Valid Skip)
	-9 = Not Ascertained (Missing)
	0 = Not checked
	1 = Checked Lack of NP jobs in desired facility

<pre>ack of NP jobs/practice opportunities in desired specialty is reason ot working as NP</pre>
<ul> <li>intervention of the state where practice is desired reason not working as NP</li> <li>= Not checked</li> <li>= Checked Lack of NP jobs in desired specialty</li> </ul> mited scope of practice for NPs in the state where practice is desired reason not working as NP <ul> <li>= Inapplicable (Valid Skip)</li> <li>= Not Ascertained (Missing)</li> <li>= Not checked</li> <li>= Checked Limited scope of practice for NP</li> </ul>
<ul> <li>= Not Ascertained (Missing)</li> <li>= Not checked</li> <li>= Checked Lack of NP jobs in desired specialty</li> </ul> mited scope of practice for NPs in the state where practice is desired reason not working as NP <ul> <li>= Inapplicable (Valid Skip)</li> <li>= Not Ascertained (Missing)</li> <li>= Not checked</li> <li>= Checked Limited scope of practice for NP</li> </ul>
<ul> <li>= Not Ascertained (Missing)</li> <li>= Not checked</li> <li>= Checked Lack of NP jobs in desired specialty</li> </ul> mited scope of practice for NPs in the state where practice is desired reason not working as NP <ul> <li>= Inapplicable (Valid Skip)</li> <li>= Not Ascertained (Missing)</li> <li>= Not checked</li> <li>= Checked Limited scope of practice for NP</li> </ul>
<ul> <li>= Checked Lack of NP jobs in desired specialty</li> <li>mited scope of practice for NPs in the state where practice is desired reason not working as NP</li> <li>= Inapplicable (Valid Skip)</li> <li>= Not Ascertained (Missing)</li> <li>= Not checked</li> <li>= Checked Limited scope of practice for NP</li> </ul>
mited scope of practice for NPs in the state where practice is desired reason not working as NP = Inapplicable (Valid Skip) = Not Ascertained (Missing) = Not checked = Checked Limited scope of practice for NP enied NP job due to lack of experience or qualification is reason not
reason not working as NP = Inapplicable (Valid Skip) = Not Ascertained (Missing) = Not checked = Checked Limited scope of practice for NP enied NP job due to lack of experience or qualification is reason not
reason not working as NP = Inapplicable (Valid Skip) = Not Ascertained (Missing) = Not checked = Checked Limited scope of practice for NP enied NP job due to lack of experience or qualification is reason not
<ul> <li>Not Ascertained (Missing)</li> <li>Not checked</li> <li>Checked Limited scope of practice for NP</li> </ul>
<ul> <li>Not Ascertained (Missing)</li> <li>Not checked</li> <li>Checked Limited scope of practice for NP</li> </ul>
= Checked Limited scope of practice for NP enied NP job due to lack of experience or qualification is reason not
enied NP job due to lack of experience or qualification is reason not
= Inapplicable (Valid Skip)
= Not Ascertained (Missing)
= Not checked
= Checked Denied NP job due to lack of experience
adequate salary/compensation is reason not working as NP
= Inapplicable (Valid Skip)
= Not Ascertained (Missing)
= Not checked
= Checked Inadequate salary/compensation

Question Name	
Q7H	Working outside the nursing field (describe) is reason not working as NP
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)
	0= Not checked1= Checked Working outside the nursing field
Q7HOS	Working outside the nursing field description
Q7I	Maternity/parenting/family leave is reason not working as NP-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)
	0       = Not checked         1       = Checked Maternity/parenting/family leave
Q7J	Poor health or disability is reason not working as NP
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)
	0 = Not checked 1 = Checked Poor health or disability
Q7K	Choose not to work at this time is reason not working as NP
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)
	0= Not checked1= Checked Choose not to work at this time

Question		
Name Q7L	Retired is reaso	on not working as NP
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	0	= Not checked
	1	= Checked Retired
Q7M	Other (specify)	) reason not working as NP
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	0	= Not checked
	1	= Checked Other (specify)
Q7MOS	Other reason n	not working as NP specified
Q7H_HEALTH	Working in He	alth Field in Non-NP position [Derived Variable]
Q/II_IIL/IL/III		
	1	= Yes
Q8	Do you volunt	eer as an NP?
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	1	= Yes
	2	= No
Q9	How many hou an NP?	urs per month do you volunteer as
	-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>
	0	= Hours per month 1-900 = Hours per month

Question Name		
	Section II. All Nursing Employment	
Q10	Do you work for pay in nursing, as a Registered Nurse (RN) or as NP?	s an
	-1 = Inapplicable (Valid Skip)	
	-9 = Not Ascertained (Missing)	
	$ \begin{array}{rcl} 1 & = Yes \\ 2 & = No \end{array} $	
	Q11 Your principal position is the RN or NP position in which you work the most hours per week. Please report only nursing position which you are paid. Do not include volunteer positions or adjunct faculty status. Describe your principal position. Check only one.	ns f
Q11_1	NP in clinical practice paid nursing position	
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)	
	1= Checked NP in clinical practice99= Not checked	
Q11_2	Faculty requiring an NP credential paid nursing position	
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)	
	2 = Checked Faculty requiring an NP creden 99 = Not checked	tial

Question				
Name	D 1			
Q11_3	Researcher re	equiring an NP credential paid nursing position		
	-1	= Inapplicable (Valid Skip)		
	-9	= Not Ascertained (Missing)		
	3	= Checked Researcher requiring an NP		
	00	credential		
	99	= Not checked		
Q11_4	Administrato	r requiring an NP credential paid nursing position		
	-1	= Inapplicable (Valid Skip)		
	-1 -9	= Not Ascertained (Missing)		
	4	= Checked Administrator requiring an NP		
		credential		
	99	= Not checked		
Q11_5	NP Other (specify) paid nursing position			
	-1	= Inapplicable (Valid Skip)		
	-9	= Not Ascertained (Missing)		
	5	= Checked NP Other (specify)		
	99	= Not checked		
2.1.22 <b>-</b>				
Q11OS_5	NP Other pa	id nursing position specified		
	Nursing posi	tion not requiring NP credential		
Q11_6	RN staff nurse paid nursing position			
	1	- Inapplicable (Valid Skip)		
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)		
		rot rotertained (missing)		
	6	= Checked RN staff nurse		
	99	= Not checked		

Question Name			
Q11_7	Faculty paid nursing position (not requiring NP credential)		
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)		
	7= Checked Faculty99= Not checked		
Q11_8	Administrator/Manager paid nursing position (not requiring NP credential)		
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)		
	8 = Checked Administrator/Manager 99 = Not checked		
Q11_9	Patient care coordinator paid nursing position (not requiring NP credential)		
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)		
	9= Checked Patient care coordinator99= Not checked		
Q11_10	Other APRN role (specify) paid nursing position (not requiring NP credential)		
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)		
	10= Checked Other APRN role (specify)99= Not checked		
Q11OS_10	Other APRN role Specified paid nursing position		

Question		
Name		
	APRN role	
Q11_APN	APRN role -	- type [Derived Variable]
		type [Derived Valable]
	-1	= Inapplicable (Valid Skip)
	1	= Certified Registered Nurse Anesthetist
	2	(CRNA) = Certified Nurse Midwife (CNM)
	$\frac{1}{3}$	= Certified Nurse Specialist (CNS)
Q11_11	Researcher	aid nursing position (not requiring NP credential)
Q11_11	Researcher p	and nurshig position (not requiring INF credential)
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	11 99	= Checked Researcher = Not checked
	<u>&gt;</u> >>	- Not checked
Q11_12	Consultant p	aid nursing position (not requiring NP credential)
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	12	= Checked Consultant
	99	= Not checked
Q11_13	Other (specif	fy) paid nursing position not requiring NP credential
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	13	= Checked Other (specify)
	99	= Not checked

Question	
Name	
Q11OS_13	Other paid nursing position Specified
Q11	Your principal position is the RN or NP position in which you work the most hours per week. Please report only nursing positions for which you are paid. Do not include volunteer positions or adjunct faculty status. Describe your principal position. Check only one. [Derived variable – summary of Q11_1 through Q11_13]
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)
	1= NP in clinical practice2= Faculty requiring an NP credential3= Researcher requiring an NP credential4= Administrator requiring an NP credential5= Other nursing position requiring an NP credential6= RN staff nurse not requiring an NP credential7= Faculty not requiring an NP credential8= Administrator/Manager not requiring an NP credential9= Patient Care Coordinator not requiring an NP credential10= Other APRN role not requiring an NP credential11= Researcher not requiring an NP credential12= Consultant not requiring an NP credential13= Other nursing position not requiring NP credential
	Q12 In what type of setting do you work in your principal position? Check only one.
	Ambulatory Settings

Question			
Name Q12_1	Private phys	ician office/practice, Ambulatory Settings	
Q12_1	i nvate phys.	ician office, practice, minouratory settings	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	1	= Checked Private physician office/practice	
	99	= Not checked	
Q12_2	Private NP o	office/practice, Ambulatory Settings	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	2	= Checked Private NP office/practice	
	2 99	= Not checked	
Q12_3	Nurse Managed clinic, Ambulatory Settings		
	-1	= Inapplicable (Valid Skip)	
	-1 -9	= Not Ascertained (Missing)	
	3 99	= Checked Nurse Managed clinic = Not checked	
		- Not checked	
Q12_4	Retail based	clinic, Ambulatory Settings	
x			
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	4	= Checked Retail based clinic	
	99	= Not checked	
012 5			
Q12_5	Urgent care	clinic, Ambulatory Settings	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	5	= Checked Urgent care clinic	
	99	= Not checked	

Question Name			
Q12_6	Ambulatory surgery center, Ambulatory Settings		
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	6 99	<ul><li>= Checked Ambulatory surgery center</li><li>= Not checked</li></ul>	
Q12_7	Federal clinic	(FQHC, VA, Military, NIH, IHS)	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	7	= Checked Federal clinic (FQHC, VA, Military, NIH, IHS)	
	99	= Not checked	
	Hospital Settin	ngs	
		0	
Q12_8	Hospital inpat	ient unit	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	8 99	<ul><li>= Checked Hospital inpatient unit</li><li>= Not checked</li></ul>	
Q12_9	Hospital outpa	atient clinic (not an ED)	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	9	= Checked Hospital outpatient clinic (not an ED)	
	99	= Not checked	

Hospital eme	rgency department
-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)
10 99	<ul><li>= Checked Hospital emergency department</li><li>= Not checked</li></ul>
Hospital- Oth	ner (specify)
-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)
11 99	= Checked Hospital- Other (specify) = Not checked
Hospital- Oth	ner specified
Federal Hosp	ital (Military, VA, NIH, IHS)
-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)
12	= Checked Federal Hospital (Military, VA, NIH, IHS)
99	= Not checked
Long Term at	nd Elder Care
	-1 -9 10 99 Hospital- Oth -1 -9 11 99 Hospital- Oth -1 -9 12 99

Question			
Name Q12_13	Long-term c	are facility	
X <sup>12</sup> _1 <sup>3</sup>		are racinty	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	13	= Checked Long-term care facility	
	99	= Not checked	
Q12_14	Hospice Lor	ng Term and Elder Care	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	14 99	= Checked Hospice = Not checked	
Q12_15	Home care agency		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	15	= Checked Home care agency	
	99	= Not checked	
	Public or Co	mmunity Health	
Q12_16	Community clinic		
	-1	= Inapplicable (Valid Skip)	
	-1 -9	= Mappicable (Vald Skip) = Not Ascertained (Missing)	
	16 99	= Checked Community clinic = Not checked	
		- INOT CIRCINCU	

Question			
Name			
Q12_17	Correctional fa	cility	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	17	= Checked Correctional facility	
	99	= Not checked	
Q12_18	Health departm	nent	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	18	= Checked Health department	
	99	= Not checked	
Q12_19	Mental health center		
	1		
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	-)	- Not Ascertanicu (Missing)	
	19	= Checked Mental health center	
	99	= Not checked	
Q12_20	Rural health cli	inic	
	1		
	-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>	
	->	The Ascertained (Missing)	
	20	= Checked Rural health clinic	
	99	= Not checked	
	Other Settings		
	8-		

Question			
Name			
Q12_21	Academic (university/college) education program		
	1	- Incontinghia (Valid Shire)	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	- /	- Not Ascertanicu (Missing)	
	21	= Checked Academic (university/college)	
		education program	
	99	= Not checked	
Q12_22	Health main	tenance organization/managed care	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	22	= Checked Health maintenance	
		organization/managed care	
	99	= Not checked	
Q12_23	Occupationa	al/employee health	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	23	= Checked Occupational/employee health	
	99	= Not checked	
Q12_24	School/colle	ege health service	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	24	= Checked School/college health service	
	99	= Not checked	

Question			
Name			
Q12_25	Other Settin	g (specify)	
	-1	- Inapplicable (Valid Skip)	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	,	Tot Ascertainee (Missing)	
	25	= Checked Other Setting (specify)	
	99	= Not checked	
Q12OS_25	Other Settin	g specified	
		g opconicu	
Q12_26	Hospital sur	gical setting	
	1	- Inapplicable (Valid Skip)	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	- /	- ivot Ascertained (Missing)	
	26	= Checked Hospital surgical setting	
	99	= Not checked	
Q12_27	Hospital oth	er clinical role	
	1103pitai oui		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	27		
	27 99	<ul><li>= Checked Hospital other clinical role</li><li>= Not checked</li></ul>	
	>>	- INOU CHECKEU	
Q12_28	Hospital non-clinical		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	28	= Checked Hospital non-clinical	
	20 99	= Not checked	

Question			
Name	Clinic unclas	-: 6 - 1	
Q12_29	Clinic unclas	sinea	
	-1	- Inapplicable (Valid Skip)	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	- 2	- Not Ascertanieu (Missing)	
	29	= Checked Clinic unclassified	
	99	= Not checked	
	<u> </u>	- Not checked	
Q12	In what type	of setting do you work in your principal position? Check	
	only one. [Derived variable – summary of Q12_1 through Q12_29]		
	J L		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
		х <i>С</i> ,	
	1	= Private physician office/practice	
	2	= Private NP office/practice	
	3	= Nurse Managed clinic	
	4	= Retail based clinic	
	5	= Urgent care clinic	
	6	= Ambulatory surgery center	
	7	= Federal clinic (FQHC, VA, Military, NIH,	
		IHS)	
	8	= Hospital inpatient unit	
	9	= Hospital outpatient clinic (not an ED)	
	10	= Hospital emergency department	
	11	= Hospital - other	
	12	= Federal Hospital (Military, VA, NIH, IHS)	
	13	= Long-term care facility	
	14	= Hospice	
	15	= Home care agency	
	16 17	= Community clinic = Correctional facility	
	17	= Health department	
	18	= Mental health center	
	20	= Rural health clinic	
	20 21	= Academic (university/college) education	
		program	
	22	= Health maintenance organization/managed	
		care	
	23	= Occupational/employee health	
	24	= School/college health service	
	25	= Other Setting	
	26	= Hospital surgical setting	
	27	= Hospital other clinical role	
	28	= Hospital non-clinical role	
	29	= Clinic unclassified	

Question		
Name		
010		
Q13	What is the ZIP	code where you practice in your principal position?
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	00000-99999	= Zip Code
012 8		1 1
Q13_State	What is the ZIP	code where you practice in your principal position? [Derived variable – corresponding State]
		[Derived variable – corresponding State]
	AK-WY	= State
Q13_RUCA	What is the ZIP	code where you practice in your principal position?
		[Derived variable – corresponding RUCA code]
	1.0	= Metropolitan area core: primary flow within an
	1.0	Urbanized Area (UA)
	1.1	= Metropolitan area core: primary flow within an
		Urbanized Area (UA): Secondary flow 30%
		through 49% to a larger UA
	2.0	= Metropolitan area high commuting: primary
	2.1	flow 30% or more to a UA
	2.1	= Metropolitan area high commuting: primary flow 30% or more to a UA: Secondary flow 30%
		through 49% to a larger UA
	3.0	= Metropolitan area low commuting: primary
		flow 10% to 30% to a UA
	4.0	= Micropolitan area core: primary flow within an
		Urban Cluster (UC) of 10,000 through 49,999
	4.1	(large UC)
	4.1	= Micropolitan area core: primary flow within an
		Urban Cluster (UC) of 10,000 through 49,999 (large UC: Secondary flow 30% through 49% to a
		UA
	4.2	= Micropolitan area core: primary flow within an
		Urban Cluster (UC) of 10,000 through 49,999
		(large UC: Secondary flow 10% through 29% to a
	<b>-</b> ^	UA
	5.0	= Micropolitan high commuting: primary flow
	5 1	30% or more to a large UC
	5.1	= Micropolitan high commuting: primary flow
		30% or more to a large UC: Secondary flow 30%

Question		
Name		
		through 49% to a UA
	5.2	= Micropolitan high commuting: primary flow
		30% or more to a large UC: Secondary flow 10%
		through 29% to a UA
	6.0	= Micropolitan low commuting: primary flow
		10% to $30%$ to a large UC
	6.1	= Micropolitan low commuting: primary flow
		10% to 30% to a large UC: Secondary flow 10%
		through 29% to a UA
	7.0	= Small town core: primary flow within an Urban
		Cluster of 2,500 through 9,999 (small UC)
	7.1	= Small town core: primary flow within an Urban
		Cluster of 2,500 through 9,999 (small UC):
		Secondary flow 30% through 49% to a UA
	7.2	= Small town core: primary flow within an Urban
		Cluster of 2,500 through 9,999 (small UC):
		Secondary flow 30% through 49% to a large UC
	7.3	= Small town core: primary flow within an Urban
	1.5	Cluster of 2,500 through 9,999 (small UC):
		Secondary flow 10% through 29% to a UA
	7.4	= Small town core: primary flow within an Urban
	7.1	Cluster of 2,500 through 9,999 (small UC):
		Secondary flow 10% through 29% to a large UC
	8.0	= Small town high commuting: primary flow
	0.0	= 30% or more to a small UC
	8.1	
	0.1	= Small town high commuting: primary flow
		30% or more to a small UC: Secondary flow 30%
	8.2	through 49% to a UA
	0.2	= Small town high commuting: primary flow 30% or more to a small UC: Secondary flow 30%
		· · · · · · · · · · · · · · · · · · ·
	0.2	through 49% to a large UC
	8.3	= Small town high commuting: primary flow
		30% or more to a small UC: Secondary flow 10%
	Q /	through 29% to a UA
	8.4	= Small town high commuting: primary flow
		30% or more to a small UC: Secondary flow 10%
	0.0	through 29% to a large UC
	9.0	= Small town low commuting: primary flow 10%
	0.1	through 29% to a small UC $= 5 \text{ small}$ from the second
	9.1	= Small town low commuting: primary flow 10%
		through 29% to a small UC: Secondary flow 10%
	0.0	through 29% to a UA $-5$ $-100/$
	9.2	= Small town low commuting: primary flow $10\%$
		through 29% to a small UC: secondary flow 10%
		through 29% to a large UC
	10.0	= Rural areas: primary flow to a tract outside a
		UA or UC (including self)
	10.1	= Rural areas: primary flow to a tract outside a
		UA or UC (including self): Secondary flow 30%

Question			
Name			
	10.2	through 49% to a UA	
	10.2	= Rural areas: primary flow to a tract outside a	
		UA or UC (including self): Secondary flow 30%	
	10.3	through 49% to a large UC	
	10.5	= Rural areas: primary flow to a tract outside a UA or UC (including self): Secondary flow 30%	
		through 49% to a small UC	
	10.4	= Rural areas: primary flow to a tract outside a	
	10.1	UA or UC (including self): Secondary flow 10%	
		through 29% to a UA	
	10.5	= Rural areas: primary flow to a tract outside a	
		UA or UC (including self): Secondary flow 10%	
		through 29% to a large UC	
	10.6	= Rural areas: primary flow to a tract outside a	
		UA or UC (including self): Secondary flow 10%	
		through 29% to a small UC	
Q14		ipal position do you use an electronic health record	
	(EHR) or electronic medical record (EMR) system? Do not include		
	billing record systems.		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	1	= Yes	
	2	= 1cs = No	
	8	= Don't know	
Q15	In your pring	inal position are there plans for installing a new FHP or	
QIS	In your principal position are there plans for installing a new EHR or EMR system within the next 18 months?		
	1	- Inapplicable (Valid Skin)	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	- 2	- mot Ascertanica (Missing)	
	1	= Yes	
	2	= No	
	3	= Other	
	4	= Upgrade existing system [Derived from other]	
	8	= Don't know	
Q15OS	Other specifi	ed installing new EHR/EMR system	
	Stiler speelin		

Question			
Name			
Q16	In a typical wee position?	k, how many hours do you work in your principal	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing	
	1-9 10-60 61-99	<ul><li>Hours per week worked</li><li>Hours per week worked</li><li>Hours per week worked</li></ul>	
		Tiouis per week worked	
Q17		your 2011 pre-tax annual earnings from your principal e overtime, on-call earnings, and bonuses.	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	0-250,000 100,000	= Annual earnings = Annual earnings >205,000 (Modal value)	
Q18	Do you have a National Provider Identifier (NPI) number?		
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	1 2	= Yes = No	
Q19	Do you bill under your NPI number?		
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	1 2	= Yes = No	
	Q20 How satisf principal positio	fied are you with each of the following aspects of your on?	

Question			
Name			
Q20A	How satisfied with Proportion of time in patient care		
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	-9	- Not Ascertained (Missing)	
	1	= Very Satisfied	
	2	= Satisfied	
	3	= Dissatisfied	
	4	= Very Dissatisfied	
	5	= Not Applicable	
Q20B	How satisfie	ed with Patient load	
	-1 -9	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	1	= Very Satisfied	
	2	= Satisfied	
	3	= Dissatisfied	
	4	= Very Dissatisfied	
	5	= Not Applicable	
Q20C	How satisfied with Patient mix		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	1	= Very Satisfied	
	2	= Satisfied	
	3	= Dissatisfied	
	4	= Very Dissatisfied	
	5	= Not Applicable	
L			

Question			
Name Q20D	How satisfie	ed with Amount of paperwork required	
Q20D	The satisfied with Amount of paperwork required		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	1	= Very Satisfied	
	23	= Satisfied = Dissatisfied	
	4	= Very Dissatisfied	
	5	= Not Applicable	
Q20E	How satisfie	ed with Level of autonomy	
	1	- Lease list 1. (7.1.1 Ship)	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	-7	- not riscitanica (missing)	
	1	= Very Satisfied	
	2	= Satisfied	
	3	= Dissatisfied	
	4	= Very Dissatisfied	
	5	= Not Applicable	
Q20F	How satisfie	ed with Number of hours worked, including overtime	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	1		
	1	= Very Satisfied = Satisfied	
	23	= Dissatisfied	
	4	= Very Dissatisfied	
	5	= Not Applicable	
Q20G	How satisfie	ed with Salary/benefits	
	-1	= Inapplicable (Valid Skip)	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	1	= Very Satisfied	
	2	= Satisfied	
	3	= Dissatisfied	
	4	= Very Dissatisfied	
	5	= Not Applicable	

Question		
Name		
00011		
Q20H	How satisfied	d with Sense of value for what you do
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	1	= Very Satisfied
	2	= Satisfied
	3	= Dissatisfied
	4	= Very Dissatisfied
	5	= Not Applicable
0201		1 D
Q20I	How satisfied with Respect from physician colleagues	
	-1	= Inapplicable (Valid Skip)
	-1 -9	= Not Ascertained (Missing)
		- ivot Ascertanicu (Missing)
	1	= Very Satisfied
	2	= Satisfied
	3	= Dissatisfied
	4	= Very Dissatisfied
	5	= Not Applicable
0201		
Q20J	How satisfied with Respect from other colleagues	
	-1	= Inapplicable (Valid Skip)
	-1 -9	= Mappicable (Vald Skip) = Not Ascertained (Missing)
		(missing)
	1	= Very Satisfied
	2	= Satisfied
	3	= Dissatisfied
	4	= Very Dissatisfied
	5	= Not Applicable

Question		
Name Q20K	How satisfied	d with Amount of administrative support
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	1	= Very Satisfied
	2	= Satisfied = Dissatisfied
	3 4	= Very Dissatisfied
	5	= Not Applicable
Q20L	How satisfied	d with Opportunities for professional development
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	1	= Very Satisfied
	2	= Satisfied
	3	= Dissatisfied
	4 5	= Very Dissatisfied = Not Applicable
Q20M	How satisfied	d with Input into organizational/practice policies
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	1	= Very Satisfied
	2	= Satisfied
	3	= Dissatisfied
	4 5	= Very Dissatisfied = Not Applicable
		Tot Applicable
Q21	What is your	overall level of satisfaction with your principal position?
	1	- Inapplicable (Valid Skip)
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)
	1	= Very Satisfied
	2	= Satisfied
	3	= Dissatisfied
	4	= Very Dissatisfied

Question			
Name			
Q22	Do you plan to leave your principal position?		
222	Do you plan to leave your plincipal position:		
	-1 = Inapplicable (Valid Skip)		
	-9 = Not Ascertained (Missing)		
	1 = Yes, will leave in $2012$		
	2 = Yes, will leave in 1-2 years		
	3 = No plans to leave in next 2 years		
	4 = Undecided		
Q23	Approximately when do you plan to retire from nursing and NP work		
	-1 = Inapplicable (Valid Skip)		
	-9 = Not Ascertained (Missing)		
	1 = In 2012		
	2 = In 1-2 years		
	3 = In  3-5  years		
	$4 = In \ 6-10 \ years$		
	5 = More than 10 years from now		
	6 = Undecided		
Q24	Aside from the principal position you just described, are you working		
	for pay in any other nursing (RN or NP) positions?		
	-1 = Inapplicable (Valid Skip)		
	-9 = Not Ascertained (Missing)		
	1 = Yes		
	2 = No		
	Q25 Your secondary position is the RN or NP position in which you		
	work the second greatest number of hours per week. Please report or		
	nursing positions for which you are paid. Do not include volunteer		
	positions or adjunct faculty status. Describe your secondary position.		
	Check only one.		

Question			
Name	NTD 1 11 1	1 1	
Q25_1	NP in clinical practice secondary position		
	-1	= Inapplicable (Valid Skip)	
	-1 -9	= Not Ascertained (Missing)	
		1.00110001	
	1	= Checked NP in clinical practice	
	99	= Not checked	
Q25_2	Faculty requ	iring an NP credential secondary position	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	2	= Checked Faculty requiring an NP credential	
	99	= Not checked	
Q25_3	Researcher requiring an NP credential secondary position		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	3	= Checked Researcher requiring an NP	
		credential	
	99	= Not checked	
Q25_4	Administrator requiring an NP credential secondary position		
	1		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	4	= Checked Administrator requiring an NP	
	T	credential	
	99	= Not checked	

Question			
Name	Other ND resiti		
Q25_5	Other NP position (specify) secondary position		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	_		
	5 99	<ul><li>= Checked Other NP position specify</li><li>= Not checked</li></ul>	
		- Not checked	
Q25OS_5	Other NP position	on Specified (secondary position)	
	Numina position	n not requiring NP credential	
		i not requiring INP credential	
0.05			
Q25_6	RN staff nurse s	econdary position	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	<i>(</i>		
	6 99	= Checked RN staff nurse = Not checked	
		- Not checked	
025 7	E		
Q25_7	Faculty secondary position		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	7	= Checked Faculty	
	/ 99	= Not checked	
Q25_8	Administrator/N	Annager secondary position	
<u> </u>	Administrator/Manager secondary position		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	8	= Checked Administrator/Manager	
	8 99	= Not checked	

Question			
Name			
Q25_9	Patient care coordinator secondary position		
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	-9	- Not Ascertanied (Missing)	
	9	= Checked Patient care coordinator	
	99	= Not checked	
Q25_10	Other APRN	N role (specify) secondary position	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	10	= Checked Other APRN role specify	
	99	= Not checked	
Q25OS_10	Other APRN	N role Specified secondary position	
	APRN role		
Q25_APN	APRN role -	- type [Derived Variable]	
Q25_/1110			
	1	= Certified Registered Nurse Anesthetist	
		(CRNA)	
	2	= Certified Nurse Midwife (CNM)	
	3	= Certified Nurse Specialist (CNS)	
Q25_11	Researcher secondary position		
	1		
	-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>	
	->	- not rectance (missing)	
	11	= Checked Researcher	
	99	= Not checked	

Question			
Name			
Q25_12	Consultant	secondary position	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	12	= Checked Consultant	
	99	= Not checked	
<u> </u>			
Q25_13	Other (specify) secondary position		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
		(inisonig)	
	13	= Checked Other (specify)	
	99	= Not checked	
Q25OS_13	Other Speci	fied Nursing position not requiring NP credential	
	secondary p	osition	

Question	
Q25	Your secondary position is the RN or NP position in which you work the second greatest number of hours per week. Please report only nursing positions for which you are paid. Do not include volunteer positions or adjunct faculty status. Describe your secondary position. Check only one. [Derived variable – summary of Q25_1 through Q25_13]
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)
	1= NP in clinical practice2= Faculty requiring an NP credential3= Researcher requiring an NP credential4= Administrator requiring an NP credential5= Other nursing position requiring an NP credential6= RN staff nurse not requiring an NP credential7= Faculty not requiring an NP credential8= Administrator/Manager not requiring an NP credential9= Patient Care Coordinator not requiring an NP credential10= Other APRN role not requiring an NP credential11= Researcher not requiring an NP credential12= Consultant not requiring an NP credential13= Other nursing position not requiring NP credential
	Q26. In what type of setting do you work in your secondary position? Check only one.
	Ambulatory Settings
Q26_1	Private physician office/practice setting secondary position         -1       = Inapplicable (Valid Skip)         -9       = Not Ascertained (Missing)
	-9       = Not Ascertained (Missing)         1       = Checked Private physician office/practice         99       = Not checked

Question Name			
Iname			
Q26_2	Private NP	office/practice setting for secondary position	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	2 99	<ul><li>= Checked Private NP office/practice</li><li>= Not checked</li></ul>	
Q26_3	Nurse Mana	aged clinic setting for secondary position	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	3 99	= Checked Nurse Managed clinic = Not checked	
Q26_4	Retail based clinic setting for secondary position		
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	4 99	= Checked Retail based clinic = Not checked	
Q26_5	Urgent care clinic setting for secondary position		
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	5 99	= Checked Urgent care clinic = Not checked	

Question Name		
Q26_6	Ambulatory s	surgery center setting for secondary position
	-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>
	6 99	<ul><li>= Checked Ambulatory surgery center</li><li>= Not checked</li></ul>
Q26_7	Federal clinic position	: (FQHC, VA, Military, NIH, IHS) setting for secondary
	-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>
	7	= Checked Federal clinic (FQHC, VA, Military, NIH, IHS)
	99	= Not checked
	Hospital Sett	ings
Q26_8	Hospital inpa	tient unit setting for secondary position
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)
	8 99	<ul><li>= Checked Hospital inpatient unit</li><li>= Not checked</li></ul>
Q26_9	Hospital outp	patient clinic (not an ED) setting for secondary position
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)
	9	= Checked Hospital outpatient clinic (not an ED)
	99	= Not checked

Question	
Name Q26_10	Hospital emergency department setting for secondary position
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)
	10= Checked Hospital emergency department99= Not checked
Q26_11	Hospital- Other (specify) setting for secondary position
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)
	11= Checked Hospital- Other (specify)99= Not checked
Q26OS_11	Hospital-other specified setting for secondary position
Q26_12	Federal Hospital (Military, VA, NIH, IHS) setting for secondary position
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)
	12 = Checked Federal Hospital (Military, VA, NIH, IHS)
	99 = Not checked
	Long Term and Elder Care
Q26_13	Long-term care facility setting for secondary position
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)
	13= Checked Long-term care facility99= Not checked

Question Name			
Q26_14	Hospice setting for secondary position		
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	14 99	= Checked Hospice = Not checked	
Q26_15	Home care a	agency setting for secondary position	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	15 99	= Checked Home care agency = Not checked	
	Public or Co	ommunity Health	
Q26_16	Community	clinic setting for secondary position	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	16 99	= Checked Community clinic = Not checked	
Q26_17	Correctional	facility setting for secondary position	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	17 99	= Checked Correctional facility = Not checked	

Question Name		
Q26_18	Health depa	rtment setting for secondary position
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)
	18 99	= Checked Health department = Not checked
Q26_19	Mental heal	th center setting for secondary position
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)
	19 99	= Checked Mental health center = Not checked
Q26_20	Rural health	clinic setting for secondary position
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)
	20 99	= Checked Rural health clinic = Not checked
	Other Settin	igs
Q26_21	Academic (u position	niversity/college) education program setting for secondary
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	21 99	<ul> <li>= Checked Academic (university/college)</li> <li>education program</li> <li>= Not checked</li> </ul>

Question Name			
Q26_22	Health maintenance organization/managed care setting for secondar position		
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)		
	22 = Checked Health maintenance organization/managed care		
	99 = Not checked		
Q26_23	Occupational/employee health setting for secondary position		
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)		
	23= Checked Occupational/employee health99= Not checked		
Q26_24	School/college health service setting for secondary position		
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)		
	24= Checked School/college health service99= Not checked		
Q26_25	Other (specify) setting for secondary position		
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)		
	25= Checked Other (specify) setting99= Not checked		
Q26OS_25	Other setting specified for secondary position		

Question			
Name			
Q26_26	Hospital surgical setting		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	26	= Checked Hospital surgical setting	
	99	= Not checked	
Q26_27	Hospital oth	er clinical role	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	27	= Checked Hospital other clinical role	
	99	= Not checked	
Q26_28	Hospital non clinical role		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	28	= Checked Hospital non-clinical role	
	99	= Not checked	
Q26_29	Clinic unclassified		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	29	= Checked Clinic unclassified	
	29 99	= Not checked	
	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~		

Question Name				
	In what two of a	atting do you work in your secondary position? Check		
Q26		In what type of setting do you work in your secondary position? Check only one. [Derived variable – summary of Q26_1 through Q26_29]		
	-1	= Inapplicable (Valid Skip)		
	-9	= Not Ascertained (Missing)		
	1	= Private physician office/practice		
	2	= Private NP office/practice		
	3	= Nurse Managed clinic		
	4	= Retail based clinic		
	5	= Urgent care clinic		
	6	= Ambulatory surgery center		
	7	= Federal clinic (FQHC, VA, Military, NIH,		
		IHS)		
	8	= Hospital inpatient unit		
	9	= Hospital outpatient clinic (not an ED)		
	10	= Hospital emergency department		
	11	= Hospital - other		
	12	= Federal Hospital (Military, VA, NIH, IHS)		
	13	= Long-term care facility		
	14	= Hospice		
	15	= Home care agency		
	16	= Community clinic		
	17	= Correctional facility		
	18	= Health department		
	19	= Mental health center		
	20	= Rural health clinic		
	20 21			
	21	= Academic (university/college) education		
	22	program		
	22	= Health maintenance organization/managed care		
	23	= Occupational/employee health		
	24	= School/college health service		
	25	= Other Setting		
	26	= Hospital surgical setting		
	27	= Hospital other clinical role		
	28	= Hospital non-clinical role		
	29	= Clinic unclassified		
Q27	What is the ZIP	code where you practice in your secondary position?		
	1			
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)		
	00000-99999	= Zip Codes		

Question Name		
Q27_State	What is the ZI	P code where you practice in your secondary position? [Derived variable – corresponding State]
	AK-WY	= State
Q27_RUCA	What is the ZI	P code where you practice in your secondary position? [Derived variable – corresponding RUCA code]
	1.0	= Metropolitan area core: primary flow within an Urbanized Area (UA)
	1.1	= Metropolitan area core: primary flow within an Urbanized Area (UA): Secondary flow 30% through 49% to a larger UA
	2.0	= Metropolitan area high commuting: primary flow 30% or more to a UA
	2.1	= Metropolitan area high commuting: primary flow 30% or more to a UA: Secondary flow 30% through 49% to a larger UA
	3.0	= Metropolitan area low commuting: primary flow 10% to 30% to a UA
	4.0	= Micropolitan area core: primary flow within an Urban Cluster (UC) of 10,000 through 49,999 (large UC)
	4.1	= Micropolitan area core: primary flow within an Urban Cluster (UC) of 10,000 through 49,999 (large UC: Secondary flow 30% through 49% to a UA
	4.2	= Micropolitan area core: primary flow within an Urban Cluster (UC) of 10,000 through 49,999 (large UC: Secondary flow 10% through 29% to a UA
	5.0	= Micropolitan high commuting: primary flow 30% or more to a large UC
	5.1	= Micropolitan high commuting: primary flow 30% or more to a large UC: Secondary flow 30% through 49% to a UA
	5.2	<ul> <li>Micropolitan high commuting: primary flow</li> <li>30% or more to a large UC: Secondary flow 10%</li> <li>through 29% to a UA</li> </ul>
	6.0	= Micropolitan low commuting: primary flow 10% to 30% to a large UC
	6.1	= Micropolitan low commuting: primary flow 10% to 30% to a large UC: Secondary flow 10% through 29% to a UA

Question		
Name		
	7.0	= Small town core: primary flow within an Urban
		Cluster of 2,500 through 9,999 (small UC)
	7.1	= Small town core: primary flow within an Urban
		Cluster of 2,500 through 9,999 (small UC):
		Secondary flow 30% through 49% to a UA
	7.2	= Small town core: primary flow within an Urban
		Cluster of 2,500 through 9,999 (small UC):
		Secondary flow 30% through 49% to a large UC
	7.3	= Small town core: primary flow within an Urban
		Cluster of 2,500 through 9,999 (small UC):
		Secondary flow 10% through 29% to a UA
	7.4	= Small town core: primary flow within an Urban
		Cluster of 2,500 through 9,999 (small UC):
		Secondary flow 10% through 29% to a large UC
	8.0	= Small town high commuting: primary flow
		30% or more to a small UC
	8.1	= Small town high commuting: primary flow
		30% or more to a small UC: Secondary flow 30%
		through 49% to a UA
	8.2	= Small town high commuting: primary flow
		30% or more to a small UC: Secondary flow 30%
		through 49% to a large UC
	8.3	= Small town high commuting: primary flow
		30% or more to a small UC: Secondary flow 10%
		through 29% to a UA
	8.4	= Small town high commuting: primary flow
		30% or more to a small UC: Secondary flow 10%
		through 29% to a large UC
	9.0	= Small town low commuting: primary flow $10\%$
		through 29% to a small UC
	9.1	= Small town low commuting: primary flow $10\%$
		through 29% to a small UC: Secondary flow 10%
		through 29% to a UA
	9.2	= Small town low commuting: primary flow 10%
		through 29% to a small UC: secondary flow 10%
	100	through 29% to a large UC
	10.0	= Rural areas: primary flow to a tract outside a
		UA or UC (including self)
	10.1	= Rural areas: primary flow to a tract outside a
		UA or UC (including self): Secondary flow 30%
	10.0	through 49% to a UA
	10.2	= Rural areas: primary flow to a tract outside a $UA = uUC$ (a shellow solve a low flow of a second
		UA or UC (including self): Secondary flow 30%
	10.2	through 49% to a large UC
	10.3	= Rural areas: primary flow to a tract outside a $U_{A}$ as $U_{C}$ (a shellow solve allow from the $20\%$
		UA or UC (including self): Secondary flow 30%
	10.4	through 49% to a small UC
	10.4	= Rural areas: primary flow to a tract outside a $U_{A}$ as $U_{C}$ (a shellow add). Second are flow $100$
		UA or UC (including self): Secondary flow 10%

Question			
Name			
	10.5	through 29% to a UA = Rural areas: primary flow to a tract outside a UA or UC (including self): Secondary flow 10%	
	10.6	through 29% to a large UC = Rural areas: primary flow to a tract outside a	
		UA or UC (including self): Secondary flow 10% through 29% to a small UC	
Q28	In a typical weel position?	k, how many hours do you work in your secondary	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	1-30	= Hours week	
	> 30	= Hours week	
Q29	Please estimate your 2011 pre-tax annual earnings from your secondary position. Include overtime, on-call earnings, and bonuses.		
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	0-9999999	= Annual earnings from secondary position	
	Section III. NP	Employment Only	
Q30	position in Secti	on may have been described as a principal or secondary on II. In this section, we will gather additional details P employment. Do you work for pay as an NP?	
	-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>	
	1 2	= Yes = No	

Question		
Name	-	e one term below that best describes the specialty of the in which you work for your main NP position.
Q31_0	Not working in	a clinical specialty
Q31_0		a chilical specialty
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)
	0 99	<ul><li>= Checked Not working in a clinical specialty</li><li>= Not checked</li></ul>
	Primary Care St	pecialties
Q31_1	Internal Medici	ne specialty
	-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>
	1 99	<ul><li>= Checked Internal Medicine specialty</li><li>= Not checked</li></ul>
Q31_2	Family Practice	specialty
	-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>
	2 99	<ul><li>= Checked Family Practice specialty</li><li>= Not checked</li></ul>
Q31_3	Geriatrics speci	alty
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)
	3 99	= Checked Geriatrics specialty = Not checked

Question			
Name			
Q31_4	General Pediatrics specialty		
	-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>	
	4 99	<ul><li>= Checked General Pediatrics specialty</li><li>= Not checked</li></ul>	
Q31_5	Pediatric Sub	specialties	
	-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>	
	5 99	<ul><li>= Checked Pediatric Subspecialties</li><li>= Not checked</li></ul>	
	Internal Medi	icine Subspecialties	
Q31_6	Adolescent M	ſedicine	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	6 99	= Checked Adolescent Medicine = Not checked	
Q31_7	Cardiology		
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	7 99	= Checked Cardiology = Not checked	

Question		
Name Q31_8	Endocrinology	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)
	8 99	= Checked Endocrinology = Not checked
Q31_9	Gastroenterology	y
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)
	9 99	= Checked Gastroenterology = Not checked
Q31_10	Hematology/On	cology
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)
	10 99	= Checked Hematology/Oncology = Not checked
Q31_11	Infectious Diseas	se
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)
	11 99	= Checked Infectious Disease = Not checked
Q31_12	Pulmonary/Respiratory	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)
	12 99	<ul><li>= Checked Pulmonary/Respiratory</li><li>= Not checked</li></ul>

Question			
Name			
Q31_13	Renal/Nephro	ology	
	1	- Inapplicable (Valid Skip)	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	13	= Checked Renal/Nephrology	
	99	= Not checked	
Q31_14	Rheumatology	T	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	14	= Checked Rheumatology	
	99	= Not checked	
Q31_15	OB/GYN Women's Health		
201210			
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	15	= Checked OB/GYN Women's Health	
	99	= Not checked	
Q31_16	General Surge	ry	
	1	- Inequirable (V-1:4 Chire)	
	-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>	
		(intronie)	
	16	= Checked General Surgery	
	99	= Not checked	
	Surgical Specia	alties	

Question			
Name			
Q31_17	Urology - Surgical Specialties		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	,		
	17	= Checked Urology	
	99	= Not checked	
Q31_18	Orthopedics	- Surgical Specialties	
	1		
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	-9	- Not Ascertanied (Missing)	
	18	= Checked Orthopedics	
	99	= Not checked	
Q31_19	Other (specify) Surgical Specialties		
	-1	= Inapplicable (Valid Skip)	
	-1 -9	= Not Ascertained (Missing)	
	,		
	19	= Checked Other (specify) Surgical Specialties	
	99	= Not checked	
Q31OS_19	Other Surgio	cal Specialties specified	
•			
Q31_20	Allergy & Immunology		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	20	- Charled Alleron & Immunclear	
	20 99	= Checked Allergy & Immunology = Not checked	
		- not checke	

Question		
Name		
Q31_21	Dermatology	
	-1	- Inapplicable (Valid Skip)
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)
	-9	- Not Ascertained (Missing)
	21	= Checked Dermatology
	99	= Not checked
Q31_22	Emergency Care	
	-1	- Inapplicable (Valid Skip)
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)
	-)	- not noutained (missing)
	22	= Checked Emergency Care
	99	= Not checked
001.00	TT 1.1	
Q31_23	Hospitalist	
	-1	= Inapplicable (Valid Skip)
	-9	= Mappheade (Vald Skip) = Not Ascertained (Missing)
	,	(into the entrance (into sing)
	23	= Checked Hospitalist
	99	= Not checked
021.24	Interview Cours	
Q31_24	Intensive Care	
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
		х <i>О</i> /
	24	= Checked Intensive Care
	99	= Not checked
Q31_25	Long Term Care	
	Long Term Care	
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	25	= Checked Long Term Care
	99	= Not checked

Neonatal	
-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>
26 99	= Checked Neonatal = Not checked
Neurology	
-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>
27 99	= Checked Neurology = Not checked
Occupational	Health
-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>
28 99	= Checked Occupational Health = Not checked
Palliative Care	e/Pain Management
-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>
29 99	= Checked Palliative Care/Pain Management = Not checked
	-1 -9 26 99 

Question		
Name Q31_30	Psychiatry/Menta	l Health
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)
	30	= Checked Psychiatry/Mental Health
	99	= Not checked
Q31_31	Rehabilitation	
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	31	= Checked Rehabilitation
	99	= Not checked
Q31_32	School Health	
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	32	= Checked School Health
	99	= Not checked
Q31_33	Urgent Care	
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	33	= Checked Urgent Care
	99	= Not checked
Q31_34	Wound/Ostomy	
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	34	= Checked Wound/Ostomy
	99	= Not checked

Question			
Name			
Q31_35	Other Specie	llties (specify)	
Q31_33	Other Specia	intes (specify)	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	35 99	= Checked Other (specify) = Not checked	
	99	- Not checked	
Q31OS_35	Other Specia	lties specified	
031.36	Survicely and	sthesis	
Q31_36	Surgical: ane	striesta	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	36	= Checked Surgical: anesthesia	
	99	= Not checked	
Q31_37	Surgical: cardio, cardiothoracic, vascular, thoracic		
< -	0		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	27	- Charled Survival and a survivation	
	37	= Checked Surgical: cardio, cardiothoracic, vascular, thoracic	
	99	= Not checked	
Q31_38	Surgical: neu	rological	
	-1	= Inapplicable (Valid Skip)	
	-1 -9	= Not Ascertained (Missing)	
	38	= Checked Surgical: neurological	
	99	= Not checked	

Question Name		
Q31_39	Radiology	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)
	39 99	= Checked Radiology = Not checked

Question			
Name			
Q31		e term below that best describes the specialty of the	
	practice/facility in which you work for your main NP position.		
	-	able – summary of Q31_1 through Q31_39]	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	0	= Not working in a clinical specialty	
	1	= Internal medicine	
	2	= Family practice	
	3	= Geriatrics	
	4	= General pediatrics	
	5	= Pediatric subspecialties	
	6	= Adolescent medicine	
	7	= Cardiology	
	8	= Endocrinology	
	9	= Gastroenterology	
	10	= Hematology/oncology	
	11	= Infectious disease	
	12	= Pulmonary/respiratory	
	13	= Renal/nephrology	
	14	= Rheumatology	
	15	= OB/GYN women's health	
	16	= General surgery	
	17	= Urology	
	18	= Orthopedics	
	19	= Other surgical specialties	
	20	= Allergy & immunology	
	21	= Dermatology	
	22	= Emergency care	
	23	= Hospitalist	
	24	= Intensive care	
	25	= Long term care	
	26	= Neonatal	
	27	= Neurology	
	28	= Occupational health	
	29	= Palliative care/pain management	
	$\frac{29}{30}$	= Psychiatry/mental health	
	31	= Rehabilitation	
	32	= School health	
	33	= Urgent care	
	33	= Wound/ostomy	
	35	= Other	
	36	= Surgical: anesthesia	
	30	0	
	57	= Surgical: cardio, cardiothoracic, vascular,	
	20	thoracic	
	38	= Surgical: neurological	
	39	= Radiology	
	40	= Primary Care unknown subspecialty	
	41	= Internal Medicine unknown subspecialty	
	42	= Surgical unknown subspecialty	

Question		
Name		
Q32	Do you have	the title Hospitalist in your main NP position?
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	1	= Yes
	2	= No
		g about your main NP position, what percent of your
	time do you s	spend on each of the following?
Q33A	Percent of tin	ne Patient Care/Documentation?
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	0-100	= Percent of time Patient Care/Documentation
Q33B	Percent of tin	ne Teaching/Precepting/Orienting?
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	0-100	= Percent of time Teaching/Precepting/Orienting
Q33C	Percent of tin	ne Supervision/Management/Administration?
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	0-100	= Percent of time
		Supervision/Management/Administration

Question		
Q33D	Percent of tim	e Other?
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	0-100	= Percent of time Other
Q34	Do you provid	le any direct patient care in your main NP position?
	-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>
	1	= Yes
	2	= No
		g about your main NP position, for how many of your u provide the following services?
Q35A		your patients do you provide Diagnosis, treatment, and of acute illnesses?
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)
	1	= Most Patients
	23	= Some Patients = Few Patients
	4	= No Patients
Q35B		your patients do you provide Diagnosis, treatment, and of chronic illnesses?
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	1	= Most Patients
	23	= Some Patients = Few Patients
	4	= No Patients

Question		
Name		
Q35C	How many of your p obtain medical histor	atients do you Conduct physical examinations and ies?
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	-	riot riotertained (rinoing)
	1	= Most Patients
	2	= Some Patients
	$\frac{1}{3}$	= Few Patients
	4	= No Patients
Q35D		atients do you Order, perform, and interpret lab and other diagnostic studies?
	1	- Inapplicable (Valid Ship)
	-1 -9	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	1	= Most Patients
	2	= Some Patients
	$\frac{2}{3}$	= Few Patients
		= No Patients
	4	- No Pauents
Q35E	How many of your p chronic illnesses?	patients do you Prescribe drugs for acute and
	1	
	-1	= Inapplicable (Valid Skip)
	-9	= Not Ascertained (Missing)
	1	= Most Patients
	1 2	= Most Patients = Some Patients
		= Few Patients
	3 4	<ul> <li>Few Patients</li> <li>No Patients</li> </ul>
	4	

Question	
Name	
Q35F	How many of your patients do you Provide preventative care, including screening and immunizations?
	-1 = Inapplicable (Valid Skip) -9 = Not Ascertained (Missing)
	1 = Most Patients
	2 = Some Patients
	3 = Few Patients
	4 = No Patients
Q35G	How many of your patients do you Perform procedures?
	-1 = Inapplicable (Valid Skip)
	-9 = Not Ascertained (Missing)
	1 = Most Patients
	2 = Some Patients
	3 = Few Patients
	4 = No Patients
Q35H	How many of your patients do you Counsel and educate patients and families?
	-1 = Inapplicable (Valid Skip)
	-9 = Not Ascertained (Missing)
	1 - Mart Defente
	1= Most Patients2= Some Patients
	2 = Some Patients 3 = Few Patients
	4 = No Patients
Q35I	How many of your patients do you Provide care coordination?
	-1 = Inapplicable (Valid Skip)
	-9 = Not Ascertained (Missing)
	1 = Most Patients
	2 = Some Patients
	3 = Few Patients
	4 = No Patients

Question Name	
Q35J	How many of your patients do you Make referrals?
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)
	1= Most Patients2= Some Patients3= Few Patients4= No Patients
Q35K	How many of your patients do you Participate in practice improvement activities?
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)
	1= Most Patients2= Some Patients3= Few Patients
	4 = No Patients
Q36	Which of the following best describes your billing arrangements for your main NP position?
	-1= Inapplicable (Valid Skip)-9= Not Ascertained (Missing)
	1= Bill under my provider number2= Bill under my clinic/facility number3= Bill under a physician's provider number4= No billing, cash only
	5= No billing, grant supported free clinic6= Other (specify)7= Billing Arrangement unknown or unspecified8= Mixed billing
Q36OS	Other billing arrangements for your main NP position

Question			
Name			
Q37	How often is	a physician present on site to discuss patient problems as	
	they occur in your main NP position?		
	,		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	1		
	1	= 0%  of the time = 1%-25% of the time	
	23	= 1%-25% of the time = 26\%-50% of the time	
	4	= 51%-75% of the time	
	5	= 76% - 100% of the time	
	Q38. What type of professional relationship do you have with the		
	physician(s) is	n your main NP position? Check all that apply.	
Q38A	No physician in my practice		
QJOIN	ino physician	in my practice	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	0	= Not Checked	
	1	= Checked No physician in my practice	
	C 11 1		
Q38B	Colladorate w	with a physician at another site	
	-1	= Inapplicable (Valid Skip)	
	-1 -9	= Not Ascertained (Missing)	
		rio noonanie (missing)	
	0	= Not Checked	
	1	= Checked Collaborate with a physician at	
		another site	

Question			
Name			
Q38C	Collaborate with a physician on site		
	1		
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	0	= Not Checked	
	1	= Checked Collaborate with a physician on site	
	1	- Checked Collaborate with a physician on site	
Q38D	Equal colleagues,	/no hierarchy	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	0	= Not Checked	
	1	= Checked Equal colleagues/no hierarchy	
	1	Checked Equal concagues/ no metareny	
Q38E	S/he is the medical director who oversees all of our practice and I am		
	accountable to the	e medical director, as are all other providers	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	0	= Not Checked	
		= Checked The medical director oversees all	
	1	practice	
		practice	
Q38F		ervisory in which I must accept his/her clinical	
	decision about th	ne patients I see	
	1	- Inconfigable (Valid Ship)	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	-7	- mot Ascentanieu (missing)	
	0	= Not Checked	
	1	= Checked Hierarchical/supervisory & I must	
	1	accept his clinical decision	
		1	

Question			
Name	Dhuraining	d signs off on the nation to I and	
Q38G	Physician sees and	d signs off on the patients I see	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	$\begin{array}{c} 0\\ 1\end{array}$	<ul><li>Not Checked</li><li>Checked Physician sees and signs off on the</li></ul>	
	1	patients I see	
		puddia 1000	
Q38H	Other (specify) ty	pe of professional relationship	
	-1	= Inapplicable (Valid Skip)	
	-1 -9	= Not Ascertained (Missing)	
	0	= Not Checked	
	1	= Checked Other (specify) type of professional	
		relationship	
02000			
Q38OS	Other specified ty	pe of professional relationship	
0201		· · · · · · · · · · · · · · · · · · ·	
Q38I	Collaborate, locat	ion unspecified	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	0	= Not Checked = Checked Collaborate, location unspecified	
	1	- Checked Conaborate, location unspecified	
Q39	To what extent w	ould you agree or disagree with the following: In my	
		I am allowed to practice to the fullest extent of my	
	state's legal scope of practice.		
	1	- Inapplicable (Valid Ship)	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
		roceriseriance (missing)	
	1	= Strongly Agree	
	2	= Agree	
	3	= Disagree	
	4	= Strongly Disagree	

Question			
Name			
Q40		t would you agree or disagree with the following: In my tion, my NP skills are being fully utilized.	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	1	= Strongly Agree	
	2	= Agree	
	3	= Disagree	
	4	= Strongly Disagree	
Q41	How are you paid in your main NP position?		
	-1	= Inapplicable (Valid Skip)	
	-1 -9	= Not Ascertained (Missing)	
	,	(inisonig)	
	1	= Annual salary	
	2	= By the hour	
	3	= Percentage of billing	
	4	= Other (specify)	
	5	= Percent billing plus salary/hourly	
Q41OS	Other specified	d: paid in your main NP position	
Q42		ink about all of your NP positions. In a typical week, ients do you see?	
	-1	= Inapplicable (Valid Skip)	
	-9	= Not Ascertained (Missing)	
	1-100	= # patients seen in a week	
	>100	= # patients seen in a week	
		· · ·	

Question			
Name			
Q43	Thinking about all of your NP positions, do you have a panel of patients that you manage, where you are the primary provider?		
	-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>	
	1 2	= Yes = No	
Q44	Across all of yo	our NP positions, how many patients are on your panel?	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	1-1000 > 1000	<ul><li>= # of patients on your panel</li><li>= # of patients on your panel</li></ul>	
Q45	Do you take ev	vening or weekend calls for any of your NP positions?	
	-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>	
	1 2	= Yes = No	
Q46	Do you have h	ospital admitting privileges?	
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	1 2	= Yes = No	
Q47	Are you covered by malpractice insurance?		
	-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
	1 2	= Yes = No	

Who pays for yo	our malpractice insurance?	
-1 -9	= Inapplicable (Valid Skip) = Not Ascertained (Missing)	
1	= Self	
2	= Employer	
3	= Both	
Do you have pre	escriptive authority?	
-1	= Inapplicable (Valid Skip)	
-9	= Not Ascertained (Missing)	
1	= Yes	
	= 1es = No	
Why don't you have prescriptive authority?		
1	= Inapplicable (Valid Skip)	
-1 -9	= Not Ascertained (Missing)	
1	= In process of applying	
	<ul><li>= MD or other NP writes all my prescriptions</li><li>= Other (specify)</li></ul>	
Other specified	don't have prescriptive authority	
Do you currentl (DEA) number?	y have a personal drug enforcement administration	
-1 -9	<ul><li>= Inapplicable (Valid Skip)</li><li>= Not Ascertained (Missing)</li></ul>	
1	= Yes	
	= Yes = No	
	-1 -9 1 2 3 Do you have pr -1 -9 1 2 Why don't you h -1 -9 1 2 3 Why don't you h -1 -9 1 2 3 Unit of the specified Do you current (DEA) numbers -1	

Question Name			
Iname			
	Section IV. Den	nographic Characteristics	
Q52	Are you (Gender)		
	-9	= Not Ascertained (Missing)	
	1	= Male	
	2	= Female	
053	W/h at is your you	a of high	
Q53	What is your yea	ir of birth?	
	-9	= Not Ascertained (Missing)	
	1928	= Birth Year $\leq$ 1928	
	1929-1992	= Birth Year	
Q54	Are you of Latir	no or Hispanic ethnicity?	
	-9	= Not Ascertained (Missing)	
	1	= Yes	
	2	= No	
	Q55. Which one	e or more of the following would you use to describe	
	your race? Chec		
055 4	Amorinan India	n or Alaska Native Race	
Q55A	American indiaf	1 OF MASKA INALIVE RACE	
	-9	= Not Ascertained (Missing)	
	0	= Not Checked	
	1	= Checked American Indian or Alaska Native	

Question		
Name		
Q55B	Asian Race	
	-9	= Not Ascertained (Missing)
	0	= Not Checked
	1	= Checked Asian Race
Q55C	Black or Afri	can-American Race
	-9	= Not Ascertained (Missing)
	0	= Not Checked
	1	= Checked Black or African-American Race
Q55D	Native Hawa	iian or Other Pacific Islander Race
	-9	= Not Ascertained (Missing)
	0	= Not Checked
	1	= Checked Native Hawaiian or Other Pacific Islander Race
Q55E	White Race	
	-9	= Not Ascertained (Missing)
	0	= Not Checked
	0 1	= Checked White Race

Question		
Name		
Q56	What is your	marital status?
	-9	- Not Accortained (Missing)
	-9	= Not Ascertained (Missing)
	1	= Never Married
	2	= Married
	3	= Separated
	4	= Divorced
	5	= Widowed
	Q57. Please c	heck all educational degree(s) you have earned.
Q57A	Diploma in R	egistered Nursing educational degree
	-9	= Not Ascertained (Missing)
	0	= Not Checked
	1	= Checked Diploma in Registered Nursing
Q57B	Associate degree - Nursing educational degree	
	-9	= Not Ascertained (Missing)
	0	= Not Checked
	1	= Checked Associate degree - Nursing
Q57C	Associate deg	ree - Non-nursing educational degree
	0	- Not Accortained (Missing)
	-9	= Not Ascertained (Missing)
	0	= Not Checked
	1	= Checked Associate degree – Non-nursing

Question		
Name Q57D	Baccalaureate	degree - Nursing educational degree
	-9	= Not Ascertained (Missing)
	0	= Not Checked
	1	= Checked Baccalaureate degree - Nursing
Q57E	Baccalaureate	degree – Non-nursing educational degree
	-9	= Not Ascertained (Missing)
	0	= Not Checked
	1	= Checked Baccalaureate degree – Non-nursing
Q57F	Master's degre	ee - Nursing educational degree
	-9	= Not Ascertained (Missing)
	0	= Not Checked
	1	= Checked Master's degree - Nursing
Q57G	Master's degre	ee – Non-nursing educational degree
	-9	= Not Ascertained (Missing)
	0	= Not Checked
	1	= Checked Master's degree – Non-nursing
Q57H	Doctorate of	Nursing Practice (DNP) educational degree
	-9	= Not Ascertained (Missing)
	0	= Not Checked
	1	= Checked Doctorate of Nursing Practice (DNP)

Question Name		
Q57I	PhD or other D	octorate - Nursing educational degree
	-9	= Not Ascertained (Missing)
	0 1	= Not Checked = Checked PhD or other Doctorate - Nursing
Q57J	Doctorate - Nor	n-nursing educational degree
	-9	= Not Ascertained (Missing)
	0 1	= Not Checked = Checked Doctorate - Non-nursing
Q57K	Other (specify)	educational degree
	-9	= Not Ascertained (Missing)
	0 1	= Not Checked = Checked Other (specify) educational degree
Q57OS	Other education	degree specified
Q58	In what year did	you obtain your initial U.S. licensure as an RN?
	-9	= Not Ascertained (Missing)
	1950 1950-2011	= Year obtained U.S. licensure as RN <u>&lt;</u> 1950 = Year obtained U.S. licensure as RN
Q59	What is your home address ZIP code:	
	-9 00000-999999	= Not Ascertained (Missing) = Zip codes

Question Name		
Q59_State	What is your he corresponding	ome address ZIP code: [Derived variable - State]
	AK-WY	= State
Q59_RUCA		P code where you practice in your secondary position? ble – corresponding RUCA code]
	1.0	= Metropolitan area core: primary flow within an Urbanized Area (UA)
	1.1	= Metropolitan area core: primary flow within an Urbanized Area (UA): Secondary flow 30%
	2.0	through 49% to a larger UA = Metropolitan area high commuting: primary flow 30% or more to a UA
	2.1	= Metropolitan area high commuting: primary flow 30% or more to a UA: Secondary flow 30% through 49% to a larger UA
	3.0	= Metropolitan area low commuting: primary flow 10% to 30% to a UA
	4.0	= Micropolitan area core: primary flow within an Urban Cluster (UC) of 10,000 through 49,999 (large UC)
	4.1	= Micropolitan area core: primary flow within an Urban Cluster (UC) of 10,000 through 49,999 (large UC: Secondary flow 30% through 49% to a UA
	4.2	= Micropolitan area core: primary flow within an Urban Cluster (UC) of 10,000 through 49,999 (large UC: Secondary flow 10% through 29% to a UA
	5.0	= Micropolitan high commuting: primary flow 30% or more to a large UC
	5.1	= Micropolitan high commuting: primary flow 30% or more to a large UC: Secondary flow 30% through 49% to a UA
	5.2	<ul> <li>Micropolitan high commuting: primary flow</li> <li>30% or more to a large UC: Secondary flow 10%</li> <li>through 29% to a UA</li> </ul>
	6.0	= Micropolitan low commuting: primary flow 10% to 30% to a large UC
	6.1	= Micropolitan low commuting: primary flow 10% to 30% to a large UC: Secondary flow 10%
	7.0	through 29% to a UA = Small town core: primary flow within an Urban Cluster of 2,500 through 9,999 (small UC)
	7.1	= Small town core: primary flow within an Urban

Question		
Name		
		Cluster of 2,500 through 9,999 (small UC):
		Secondary flow 30% through 49% to a UA
	7.2	= Small town core: primary flow within an Urban
		Cluster of 2,500 through 9,999 (small UC):
		Secondary flow 30% through 49% to a large UC
	7.3	= Small town core: primary flow within an Urban
		Cluster of 2,500 through 9,999 (small UC):
		Secondary flow 10% through 29% to a UA
	7.4	= Small town core: primary flow within an Urban
		Cluster of 2,500 through 9,999 (small UC):
		Secondary flow 10% through 29% to a large UC
	8.0	= Small town high commuting: primary flow
		30% or more to a small UC
	8.1	= Small town high commuting: primary flow
		30% or more to a small UC: Secondary flow 30%
		through 49% to a UA
	8.2	= Small town high commuting: primary flow
		30% or more to a small UC: Secondary flow $30%$
		through 49% to a large UC
	8.3	= Small town high commuting: primary flow
		30% or more to a small UC: Secondary flow 10%
		through 29% to a UA
	8.4	= Small town high commuting: primary flow
		30% or more to a small UC: Secondary flow 10%
		through 29% to a large UC
	9.0	= Small town low commuting: primary flow 10%
	0.1	through 29% to a small UC
	9.1	= Small town low commuting: primary flow $10\%$
		through 29% to a small UC: Secondary flow 10%
	0.2	through 29% to a UA $= 5 - 10^{\circ}$
	9.2	= Small town low commuting: primary flow 10%
		through 29% to a small UC: secondary flow 10%
	10.0	through 29% to a large UC
	10.0	= Rural areas: primary flow to a tract outside a UA or UC (including self)
	10.1	= Rural areas: primary flow to a tract outside a
	10.1	UA or UC (including self): Secondary flow 30%
		through 49% to a UA
	10.2	= Rural areas: primary flow to a tract outside a
	10.2	UA or UC (including self): Secondary flow 30%
		through 49% to a large UC
	10.3	= Rural areas: primary flow to a tract outside a
		UA or UC (including self): Secondary flow 30%
		through 49% to a small UC
	10.4	= Rural areas: primary flow to a tract outside a
		UA or UC (including self): Secondary flow 10%
		through 29% to a UA
	10.5	= Rural areas: primary flow to a tract outside a
	-	UA or UC (including self): Secondary flow 10%

Question Name		
	10.6	through 29% to a large UC = Rural areas: primary flow to a tract outside a UA or UC (including self): Secondary flow 10% through 29% to a small UC
Q60	DELETED	