

Nursing Home Administrator Wave 2 Survey

Table of Contents

NH Intro	2
NH1 OwnershipType	3
NH1a PrivEquity	3
NH2 OwnMultiple	3
NH3 AssociatedWith	3
NH4 LicenseYears	4
NH4a CertMedicare	4
NH4b CertMedicaid	4
NH5a Beds	4
NH5b BedsFull	5
NH5d MedCov	5
NH6 MemCareExclusive	5
NH6a MemCareUnit	5
NH6b MemCareBeds	6
NH6c MemCareBedsFull	6
NH7a BaseRate	6
NH7b MemCareBaseRate1	6
NH7c MemCareBaseRate2	6
NH8 Benefits	7
NH8a DaysPTO	3
day(s) per year	3
NH8b DaysSick	3
day(s) per year	3
NH8c DaysVaca	3
day(s) per year	3
NH9 Union	3
NH10 Guide	g
NH11 EHRHave	g
NH12 EHRExtent	g
NH13 EHRCanDo	10
NH15 ResidentComposition	10

NH16a NrAdmins	11
NH16b NrDirectors	11
NH161_a-eMedDirCert	11
NH16j MedDirFTPT	12
NH16k MedDirOnsite	12
NH16j1 Employ	12
NH16j2 EmployNumber	12
NH16L1 Contracts	13
NH16L2 Contracts	13
NH16m_a-k Competitors	13
NH16n StaffAgencyContract	14
NH16o StaffAgencyPerm	14
NH17a-f Market	14
NH18 NursingIntro	15
NH18e PayLvl	15
NH18f_a-h SupCareer	15
NH18a NrNurseStaff	16
NH18b NrNurseFT	16
NH18c NrNurseTemp	16
NH18d NrMedAid	16
NH19 F_NA	16
NH19a	17
NH19b	18
NH20 ShiftLength	18
NH22 TrainFormal	18
NH23 TrainEdu	19
NH24 TrainHave	20
NH25 TrainAdditional	20
NH26 TrainConfident	2′
NH28 ADReview	2′
NH29a-f FlderAbuse	2.

NH Intro

Thank you for participating in the National Dementia Workforce Study. This survey is sponsored by the National Institute on Aging and is intended to collect data about

```
[FACILITY_NAME]
[FACILITY LICENSE NUMBER]
[ADDRESS 1]
[ADDRESS 2]
[CITY]
[STATE]
[ZIP]
```

If this nursing home is associated with others that have a separate license, ANSWER ALL QUESTIONS IN RELATION TO ONLY THE ONE LICENSED NURSING HOME named above.

The survey should take about 25 minutes to complete.

NH1 OwnershipType

Is this nursing home's ownership non-profit, for-profit, or government?

- 1. Non-Profit [GO TO NH2]
- 2. For-Profit [GO TO NH1a]
- 3. Government [GO TO NH2]

[ALLOW ONE SELECTION]

NH1a PrivEquity

Is this nursing home owned by a private equity firm?

- 1. Yes
- 5. No
- 98. Don't know

NH2 OwnMultiple

Is this nursing home owned by a person, group, or organization that owns or manages <u>two or more such entities</u>? This may include a corporate chain.

- 1. Yes
- 5. No

NH3 AssociatedWith

Is this nursing home currently owned or operated in association with:

	Yes	No
a. a continuing care retirement community (CCRC)?	0	O
b. a hospital?	0	0

c. another nursing home?		0	0	
d. an assisted living community/facility?		O	0	
e. a home health/home care agency?		0	0	
f. a hospice organization?		0	0	
[VARIABLE CODING]	b.[Asso c.[Asso d.[Asso	ociatedWithCCF ociatedWithHos ociatedWithNH] ociatedWithALC ociatedWithHC]	p] []	
NH4 LicenseYears				
For approximately how many years has this numerous owner?	rsing ho	me been licens	ed under its c	urrent
year(s) [INTEGER; RANGE 0-99] 98. Don't know				
NH4a CertMedicare				
Is this facility certified under Medicare?				
1. Yes 5. No				
NH4b CertMedicaid				
Is this facility certified under Medicaid?				
1. Yes 5. No				
NH5a Beds				
Including special care beds, how many licensed	d beds d	loes this nursing	g home currer	ntly have?
hed(s)				

[Integer; Range 0-999]

[IF Beds > 0 GO TO NH5b BedsFull IF Beds = 0 GO TO NH5d MedCov]

[Consistency check message: >1,000 beds, message reads, "You did not provide an answer for this question or entered a value that is not common. Please enter a number between 0 and 999 or you may leave this question unanswered and click 'Next'."]

N	Н	5h	, B	ed	ادا	Fι	ıII
IV	П	U			5	Гι	ш

NH6 MemCareExclusive
[Integer; Range 0-999]
resident(s) with Medicaid coverage
How many of your current residents have Medicaid coverage for their nursing home services and supports?
NH5d MedCov
[Integer; range 1 to number of beds entered in NH5a Beds]
bed(s)
How many of this nursing home's total number of beds are occupied today?
14 155 Bedsi dii

Is this nursing home dedicated exclusively to memory care?

1. Yes [Go to NH6b] 5. No [Go to NH6a]

NH6a MemCareUnit

[DISPLAY IF NH6 = NO]

Does this nursing home have a memory care unit?

01. Yes [Go to NH6b] 05. No [Go to NH7a]

NH6b MemCarel	Beds	
How many memory c	are unit beds is this nursing home li	censed for?
bed(s)		
[Integer; range 0 to no	umber of beds entered in NH5a Bed	s]
NH6c MemCarell How many of those b	BedsFull eds are occupied today?	
bed(s)		
[Integer; range 0 to no	umber of beds entered in NH6b Mer	mCareBeds]
\$ per day [INTEGER; RANGE \$	daily <u>base rate</u> paid by new resident 60-\$99,999; Mask input to show as a not accept private pay residents	a dollar amount e.g., \$xx,xxx]
NH7b MemCarel		[occoor occoording comp to 1o]
[ASK IF	are NH6= 01 YES OR	
Do you have a differe	ent base rate for private-pay memor	y care beds?
1. Yes 5. No	[Go to NH7c] [Go to NH8]	

NH7c MemCareBaseRate2

[DISPLAY IF NH7b = 1 YES]

What is the daily base rate for memory care beds?

\$ ____ per day

NH8 Benefits

What benefits are provided to full-time staff?

Select al	l that apply

a.	Paid time off (P	TO) that combines sick a , ASK NH8a]	nd vacation	
b.	Paid sick time ([IF SELECTED			
C.	Paid vacation ti	me (separate from sick tin , ASK NH8c]	me)	
d.	Health insurance	ce for employees		
e.	Health insurance	ce for employees' families		
f.	Dental insurance	ce		
g.	Vision insuranc			
h.	Tuition reimbur			
i.	Paid parental le			
j.	Retirement ben	efits (401K, 403B, pensio	n, other)	
k.	None of the abo	ove		
	[EXCLUSIVE C	HOICE, CANNOT BE SE OPTIONS]	ELECTED	
[VARIA	ABLE CODING]	a. [BenefitsPTO]b. [BenefitsSick]c. [BenefitsVaca]d. [BenefitsIns]	f. [BenefitsDental] g. [BenefitsVision] h. [BenefitsTuition] i. [BenefitsPPL]	

e. [BenefitsFam]	j. [BenefitsRetirement] k. [BenefitsNone]
NH8a DaysPTO [DISPLAY IF NH8a. PTO is selected]	
How many days of combined PTO do full-time staf	f receive?
day(s) per year	
[INTEGER; RANGE 0-365]	
NH8b DaysSick [DISPLAY IF NH8b. Paid sick is selected]	
How many paid sick days do full-time staff receive	?
day(s) per year	
[INTEGER; RANGE 0-365]	
NH8c DaysVaca [DISPLAY IF NH8c. Paid Vacation is selected]	
How many paid vacation days do full-time staff rec	eive?
day(s) per year	
[INTEGER; RANGE 0-365]	
NH9 Union	
Which, if any, of the following positions in this nurs	ing home are represented by a union?
	Select all that apply.
a. None	
b. Registered nurse	

c. Licensed practical/vocational nurse

d. Certified nursing ass	sistant		
e. [Not present in NH]			
f. Personal care aide/a	ssistant or other similar aid	le	
g. Activity Staff			
h. Other (describe)			
[VARIABLE CODING]	a. [UnionNone]b. [UnionRN]c. [UnionLPVN]d. [UnionCNA]e.[Not present in NH]	f. [UnionPCAI] g. [Not present in NH] h. [UnionOther]	

NH10 Guide

Did this organization participate in an application to the Guiding an Improved Dementia Experience (GUIDE) model?

- 1. Yes, and we were awarded
- 2. Yes, but we were not awarded
- 5. No
- 98. Don't Know

NH11 EHRHave

Not including for accounting or billing purposes, does this nursing home currently use an electronic health record (EHR) to manage residents' care?

1. Yes [GO to NH12] 5. No [GO to NH15]

NH12 EHRExtent

[DISPLAY IF NH11 = "Yes"]

In this nursing home, which best describes the extent to which resident care activities are documented in an electronic health record (EHR)?

1. All documentation is electronic in a single EHR system

- 2. All documentation is electronic but in multiple EHR systems
- 3. Some documentation is electronic, some documentation is on paper

NH13 EHRCanDo

Does the electronic health record (EHR) at this nursing home enable staff to do the following electronically?

	Yes	No	Don't Know
a. Order medications?	0	0	0
b. Document medication administration?	0	0	0
c. Send key clinical information such as labs, medications or problem lists to outside health care providers?	о о	O	0
d. Receive key clinical information such as labs, medications, or problem lists from outside health care providers?	O	O	O
e. Access lab results electronically rather than as scanned or faxed documents?	0	0	0
[VARIABLE CODING] a.[EHROr b.[EHRDo c.[EHRSe d.[EHRRe e.[EHRAc	oc] nd] eceive]		

NH15 ResidentComposition

Please enter percentages below. Your answers do not need to add to 100%.

Approximately what percent of all current residents

	(percent of current residents)
a. have dementia, including Alzheimer's disease?	%
b. have serious mental illness (e.g., bipolar disorder, schizophrenia, other psychotic disorder)?	%
c. have substance use disorder?	%
d. are enrolled in hospice services?	%

e. have advance directives upo	n admission?	%
[RANGE 0 - 100%; Mask PCTN - 9	% formatting to table entries.]	
[VARIABLE CODING]	a.[ResDementia]	
	b.[ResMental]	
	c.[ResSubstance]	
	d.[ResHospice]	
	e.[ResAD]	
-	did not provide an answer for this question or entered a enter a number 0 and 100 or you may leave this question	
NH16a NrAdmins		
How many nursing home administrated in the last 5 years?	rators, including interim administrators, has this nursing hom	те
nursing home administrator	(s) in last 5 years [INTEGER; RANGE 0-99]	
98. Don't know		
NH16b NrDirectors		_
How many directors of nursing has	s this nursing home had in the last 5 years?	
Enter number:		
director(s) of nursing in last	5 years [INTEGER; RANGE 0-99]	
98. Don't know		

NH161_a-eMedDirCert

Please indicate whether the medical director holds any of the following board certifications.

Select all that apply.

- a. Certified Medical Director
- b. Geriatrics
- c. Hospice and Palliative Medicine
- d. None of the above [DO NOT ALLOW WITH OTHER ANSWERS]

e. Don't know [DO NOT ALLOW WITH OTHER ANSWERS]

[VARIABLE CODING]

- a.[MedDirCertMed]
- b.[MedDirCertGeriatrics]
- c.[MedDirCertHosPal]
- d.[MedDirCertNone]
- e.[MedDirCertDK]

NH16j MedDirFTPT

Is the medical director of this nursing home part-time or full-time?

- 1. Part-time
- 2. Full-time

NH16k MedDirOnsite

Does this medical director provide on-site care for your residents?

- 1. Yes
- 5. No

NH16j1 Employ

Other than the medical director, does this nursing home <u>directly employ</u> one or more physician(s), nurse practitioner(s), or physician assistant(s) to provide primary care for residents?

- 1. Yes [GO TO NH16j2, a-c]
- 2. No [GO TO NH16I1]

NH16j2 EmployNumber

Please indicate what number you employ for each category below. If none for a certain category, enter 0. a.How many physicians do you employ? physician(s) [Integer, RANGE 0-999]	
b. How many nurse practitioners do you employ? nurse practitioner(s) [Integer, RANGE 0-999]	
c.How many physician assistants do you employ? physician assistant(s) [Integer, RANGE 0-999]	

NH16L1 Contracts

Other than the medical director, does this nursing home <u>contract with</u> one or more outside physician(s), nurse practitioner(s), or physician assistant(s) to provide primary care for your residents?

- 1. Yes [GO TO NH16l2, a-c]
- 5. **No** [GO TO NH16m]

NH16L2 Contracts

[DISPLAY N16L2 a-c ON ONE SCREEN]

Please indicate what number you employ for each category below.

If none for a certain category, enter 0.

a. How many physicians do you contract with?

physician(s)	[Integer,	RANGE	0-999
--------------	-----------	-------	-------

b. How many nurse practitioners do you contract with?

nurse practitioner(s) [Integer, RANGE	nurse practitioner	(s)	[Integer.	RANGE	0-999
---------------------------------------	--------------------	-----	-----------	-------	-------

c. How many physician assistants do you contract with?

physician assistant(s) [Integer, RANGE 0-999]

NH16m a-k Competitors

Which industries do you view as your top competitors for staff?

Select all that apply.

- a. Home care/home health agencies
- b. Other nursing homes
- c. Assisted living communities
- d. Hospitals
- e. Other health care organizations
- f. Retail business
- g. Office work
- h. Food service

- i. Manufacturing
- j. Other
- k. [NONE SELECTED]

[VARIABLE CODING] a.[CompetitorsHC] e.[CompetitorsOHCO] h.[CompetitorsFood] b.[CompetitorsNH] f.[CompetitorsRetail] i.[CompetitorsManuf] c.[CompetitorsALC] g.[CompetitorsOffice] j.[CompetitorsOther] d.[CompetitorsHosp] k.[CompetitorsNone]

NH16n StaffAgencyContract

Do you currently work with any staffing agencies for contract/temporary staffing?

- 1. Yes
- 5. No

NH16o StaffAgencyPerm

Do you currently work with any staffing agencies for permanent hiring?

- 1. Yes
- 5. No

NH17a-f Market

How do you perceive the labor market in your area for the following types of professionals?

	Supply Far Exceeds Demand	Supply Slightly Exceeds Demand	Balance d Labor Market	Demand Slightly Exceeds Supply	Demand Far Exceeds Supply
a. Registered nurses	0	0	0	0	0
b. Licensed practical/vocational nurses	О	О	0	0	0
c. Certified nursing assistants	0	О	0	0	0
d. Home health assistants/aides	О	О	0	0	o
e. Personal care aides/assistants or similar aides	О	0	0	0	0
f. Activity staff	0	0	0	0	0

[VARIABLE CODING]

a. [MarketRN]

f. [MarketAS]

- b. [MarketLPVN]
- c. [MarketCNA]
- d. [MarketHHA]

NH18 NursingIntro

The next set of questions are about all nursing assistants who work in this nursing home, including certified nursing assistants (CNAs), nursing assistants (NAs), medication aides, personal care aides/ assistants (PCAs), and nurse aides in training.

If this nursing home is associated with other facilities that have a separate license, count ONLY the staff who work at least half of their time in this nursing home.

NH18e PayLvl

Does your pay scale for certified nursing assistants increase with greater experience or skill levels?

- 1. Yes
- 5. No

NH18f_a-h SupCareer

In what ways do you support career progression for certified nursing assistants?

Select all that apply.

- a. Offer on-the-job training
- b. Offer promotion to higher job categories
- c. Offer registered apprenticeships
- d. Provide tuition support to pursue additional certification or degrees
- e. Provide paid time off to support educational opportunities
- f. Partner with other organizations to provide educational opportunities
- g. Other, please specify:
- h. None of the above [DO NOT ALLOW WITH OTHER CHOICES]

[VARIABLE CODING]

a.[SupCareerOTJTrain]
b.[SupCareerPartnerEd]
c.[SupCareerApprent]
d.[SupCareerApprent]
e.[SupCareerTuition]
e.[SupCareerTimeOffEd]

NH18a NrNurseStaff

How many total nursing assistants are on staff?
This would include medication aides and contract (agency) staff.
nursing assistant(s)
[INTEGER; RANGE 0-999; IF NH18a = 0/Ref/Blank GO TO NH19]
NH18b NrNurseFT
Of the [Answer to NH18a] nursing assistants, what number are full-time?
full-time nursing assistant(s)
[INTEGER; RANGE 0 TO TOTAL ENTERED IN NH18a NrNurseStaff]
NH18c NrNurseTemp
Of the [Answer to NH18a] nursing assistants, what number are contract (agency) staff?
contract nursing assistant(s)
[INTEGER; RANGE 0 TO TOTAL ENTERED IN NH18a NrNurseStaff]
NH18d NrMedAid
Of the [Answer to NH18a] nursing assistants, what number are medication aides?
medication aide(s)
[INTEGER; RANGE 0 TO TOTAL ENTERED IN NH18a NrNurseStaff]
NH19 F_NA

On a typical weekday, what is the nursing assistant staffing ratio during these hours?

Please include all certified nursing assistants (CNAs), nursing assistants (NAs), medication aides, personal care aides/assistants (PCAs), or any other nurse aides who work in this nursing home.

Ratio at 10:00 AM:	# nursing assistants	for # residents				
Ratio at 8:00 PM:	# nursing assistants	for # residents				
Ratio at 2:00 AM:	# nursing assistants	for # residents				
[INTEGER; RANGE 0-999 FOR	EACH]					
[VARIABLE CODING]	[NH19_1a NA10AM] [NH19_2a NA08PM] [NH19_3a NA02AM]					
[Range check message: > 1,000 in any field, instrument delivers this message: You did not provide an answer for this question or entered a value that is not common. Please enter a number between 0 and 999 or you may leave this question unanswered and click 'Next'.]						
NH19a On a typical weekday, what is the licensed practical/vocational nurse (LPN/LVN) staffing ratio during these hours?						
	e licensed practical/vocational	nurse (LPN/LVN) staffing ratio				
	e licensed practical/vocational # LPN/LVNs for	nurse (LPN/LVN) staffing ratio # residents				
during these hours?						
during these hours? Ratio at 10:00 AM:	# LPN/LVNs for	# residents				
during these hours? Ratio at 10:00 AM: Ratio at 8:00 PM:	# LPN/LVNs for # LPN/LVNs for # LPN/LVNs for	# residents # residents				
Ratio at 10:00 AM: Ratio at 8:00 PM: Ratio at 2:00 AM:	# LPN/LVNs for # LPN/LVNs for # LPN/LVNs for	# residents # residents				

[Range check message: > 1,000 in any field, instrument delivers this message: You did not provide an answer for this question or entered a value that is not common. Please enter a number between 0 and 999 or you may leave this question unanswered and click 'Next'.]

NH19b

	On	a typical	weekday.	what is t	the reaistered	nurse (RN)	staffing	ratio durino	these hours?
--	----	-----------	----------	-----------	----------------	------------	----------	--------------	--------------

Ratio at 10:00 AM:	# RNs for	# residents				
Ratio at 8:00 PM:	# RNs for	# residents				
Ratio at 2:00 AM:	# RNs for	# residents				
[INTEGER; RANGE 0-999 FOR	EACH]					
[VARIABLE CODING]	[NH19b_1a RN10AM] [NH19b_2a RN08PM] [NH19b_3a RN02AM]					
[Range check message: > 1,000 in any field, instrument delivers this message: You did not provide an answer for this question or entered a value that is not common. Please enter a number between 0 and 999 or you may leave this question unanswered and click 'Next'.]						
NH20 ShiftLength						
What is the typical shift length for a certified nursing assistant in this nursing home?						
hour(s)						
[INTEGER; RANGE 0-24]						
NH22 TrainFormal						
Does this nursing home provide formal training in the following topics to newly-hired staff either during orientation or at another time before they begin working with residents?						

(Formal training is the type of training that is documented, the hours of which can be counted.)

	Yes	No
a. Dementia including Alzheimer's disease	0	0

b.	Person-centered	Ο	0	
C.	Assessment and	care planning	0	0
d.	Dementia-appropliving	riate support for activities of daily	0	Ο
e.	Behaviors and codementia	mmunication specific to persons with	0	0
f.	Infection control	Ο	0	
g.	Safe resident har	dling	Ο	0
[VARIABLE CODING]		a. [TrainFormalDem] b. [TrainFormalPerson] c. [TrainFormalPlan] d. [TrainFormalSupport] e. [TrainFormalBehavior] f. [TrainFormalInfectionl] g. [TrainFormalSafe]		

NH23 TrainEdu

Have the majority of staff who provide direct care to residents had formal training in the following areas as **continuing education** in the last year?

(Formal training is the type of training that is documented, the hours of which can be counted.)

	Yes	No
a. Dementia including Alzheimer's disease	0	0
b. Person-centered care	0	0
c. Assessment and care planning	0	0
d. Dementia-appropriate support for activities of daily living	Ο	0
e. Behaviors and communication specific to persons with dementia	0	0

f. Infection contro	ol		0	0	
g. Safe resident h	andling		0	0	
[VARIABLE CODING]	a. [TrainEduDem] b. [TrainEduPerson] c. [TrainEduPlan] d. [TrainEduSupport] e. [TrainEduBehavior] f. [TrainEduInfection] g. [TrainEduSafe]				
NH24 TrainHave					
When hiring, how frequently does this nursing home look for people who have training and/or experience in dementia care?					
 Never Rarely Sometimes Often Always 					
NH25 TrainAdditional [DISPLAY IF NH6 = "YES" OR NH6A = "Yes" (HAS SPECIALIZED DEMENTIA CARE)]					
Does this nursing home provide additional dementia training to staff working in the memory care unit for?					
		Yes		No	
a. Licensed nurses		0		0	
b. Certified nursing ass	sistants	0		0	
[VARIABLE CODING]	a. [TrainMemLN] b. [TrainMemCNA]				

NH26 TrainConfident

How confident are you in this nursing home's capacity to educate staff about dementia care?

- 1. Not confident
- 2. Slightly confident
- 3. Moderately confident
- 4. Very confident

NH28 ADReview

Do clinicians in this nursing home typically review advance directive documentation with residents....

Select all that apply

- 1. upon admission?
- 2. with change of condition?
- 3. at least annually?

NH29a-f ElderAbuse

Does this nursing home's staff receive training on how to identify and report elder abuse?

Select all of the topics for which the staff receive training.

- a. Physical abuse
- b. Psychological/emotional abuse
- c. Sexual abuse
- d. Financial abuse
- e. Neglect
- f. No training received on how to identify and report elder abuse.

[VARIABLE CODING] a.[ElderAbusePhys] f.[ElderAbuseNoTrain] b.[ElderAbusePsych]

c.[ElderAbuseSexual] d.[ElderAbuseFinancial] e.[ElderAbuseNeglect]]

NHEnd

Thank you. These are all the questions we have for you today.