

Long-Term Care Providers and Services Users in the United States, Adult Day Services Center Component: National Post-acute and Long-term Care Study, 2020

Weighted National Estimates and Standard Errors

The following table provides the weighted estimates and associated standard errors for selected variables from the adult day services center (ADSC) component of the 2020 National Post-acute and Long-term Care Study (NPALS). Data from the 2020 NPALS are restricted to maintain confidentiality of respondents and can only be accessed through the National Center for Health Statistics' Research Data Center. Among the many variables reported in the ADSC component of NPALS, here are a few key estimates: As of 2020, there were 5,500 adult day services centers in the United States serving 237,400 participants, with total allowable capacity of 294,000 participants. Readers are encouraged to review the ADSC tables for many other estimates from NPALS.

Weighted estimates are provided for original variables based directly on the survey response categories as well as derived or new variables that are adaptations of the survey responses. Although most estimates are at the ADSC level, to make the data more useful, ADSC-level variables have been converted to participant-level measures wherever applicable. For instance, the MEDPAIDrc variable on page 15 is used to provide the following set of measures:

1. Percentage of the adult day services centers by percentage of participants who had some or all of their long-term care services paid by Medicaid in the last 30 days. This adult day services center-level measure was obtained directly from the survey question:
“During the last 30 days, for how many of the participants enrolled at this adult day services center did Medicaid pay for some or all of their services received at this center?”
2. Total number of participants who had some or all of their long-term care services paid by Medicaid in the last 30 days. This participant-level measure



was derived by summing the numbers of participants who had some or all of their long-term care services paid by Medicaid in the last 30 days.

3. Percentage of current participants across all ADSCs who had some or all of their long-term care services paid by Medicaid in the last 30 days. This participant-level measure is derived as a ratio of the total number of participants using Medicaid to pay for services to the total number of participants across all ADSCs.

All measures are coded as “-1” if they follow a skip pattern in the questionnaire and consequently are legitimately skipped. The 2020 ADSC questionnaires can be accessed at: <https://www.cdc.gov/nchs/npals/questionnaires.htm>.

For most measures, a separate category coded as “-9” indicates data not ascertained or missing data, with the only exception being ratios, where the missing cases are not included in the calculations.

Information about the design and methodology of the 2020 NPALS in general, and the ADSC component in particular, can be accessed at:

<https://www.cdc.gov/nchs/data/npals/2020-NPALS-methodology-documentation-508.pdf>.

Suggested citation

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2020 NPALS Weighted Survey Estimates: Adult Day Services Centers

QUESTION NUMBER	VARIABLE NAME	SURVEY QUESTION TEXT	DATA MEASURE	CODE CATEGORY	WEIGHTED PERCENT OR COUNT ¹	STANDARD ERROR	CENTERS ASKED/RECODED	ADDITIONAL NOTES
2 [Recoded]	OWNERSHPrc	What is the type of ownership of this adult day services center? MARK ONLY ONE ANSWER ___Private, nonprofit ___Private, for profit ___Publicly traded company or limited liability company (LLC) ___Government - Federal, state, county, or local	Percent of adult day services centers, by ownership type	-9 = Not ascertained	1.1	0.18	All	
				1 = Nonprofit, government (federal, state, local)	53.9	0.86		
				2 = For profit (including publicly traded company or limited liability company)	45.0	0.86		
3a	LICENSED	Is this adult day service center... MARK YES OR NO IN EACH ROW a. licensed or certified by your State specifically to provide adult day services, or accredited by the Commission on Accreditation of Rehabilitation Facilities (CARF)? ___Yes ___No	Percent of adult day services centers, by whether or not the center is licensed or certified by the state specifically to provide adult day services or accredited by the Commission on Accreditation of Rehabilitation Facilities (CARF)	-9 = Not ascertained	0.4	0.12	All	Total number of adult day services centers: 5,466
				1 = Yes	89.7	0.52		
				2 = No	9.9	0.52		
3b	MEDICAID	Is this adult day service center... MARK YES OR NO IN EACH ROW b. authorized or otherwise set up to participate in Medicaid (Medicaid state plan, Medicaid waiver, or Medicaid managed care) or part of a Program of All-Inclusive Care for the Elderly (PACE) ___Yes ___No	Percent of adult day services centers, by whether or not the center is authorized or otherwise set up to participate in Medicaid (Medicaid state plan, Medicaid waiver, or Medicaid managed care) or part of a Program of All-Inclusive Care for the Elderly (PACE)	-9 = Not ascertained	1.2	0.21	All	
				1 = Yes	71.2	0.75		
				2 = No	27.6	0.74		
4	COVIDSTATUS	Due to the challenges presented by COVID-19, many adult day services centers have altered how they serve their participants. Which of the following best describes the <u>current</u> operating status of this adult day services center? MARK ONLY ONE ANSWER ___Physical center is open - only serving participants onsite ___Physical center is open - serving participants onsite and at place of residence ___Physical center is temporarily closed - but serving participants at place of residence ___Physical center is temporarily closed - not serving participants	Percent of adult day services centers, by operating status due to the COVID-19	1 = Physical center is open - only serving participants onsite	35.3	0.72	All	
				2 = Physical center is open - serving participants onsite and at place of residence	20.3	0.71		
				3 = Physical center is temporarily closed - but serving participants at place of residence	31.7	0.72		
				4 = Physical center is temporarily closed - not serving participants	12.7	0.57		
5	TOTPART	What is the total number of participants currently enrolled at this adult day services center? <i>Include all participants on this center's roster, no matter how frequently they attend, if they are receiving services at their residence or virtually (on-line or by telephone), if they share an enrollment spot, or if the center has temporarily closed or suspended services due to COVID-19. If none, enter "0."</i> _____ Number of participants	Percent of adult day services centers, by participant-size categories (total number of participants at the center)	1 = 1-25 participants	33.7	0.77	All	Collected as a continuous variable; recoded the variable to provide estimates in categories
				2 = 26-100 participants	50.8	0.90		
				3 = >100 participants	15.5	0.66		
				NA	237,400	4,200		
				Total number of currently enrolled participants in adult day services centers				
6	AVGPART	Based on a typical week, what is the approximate average number of participants this adult day services center serves daily, either at this physical location at the participant's residence, or virtually (on-line or by telephone)? <i>If your center is temporarily closed due to COVID-19 and not serving participants at their residences or virtually, please report the average daily number you typically serve when you are open. If none, enter "0."</i> _____ Average daily attendance of participants	Percent of adult day services centers, by participant-size categories (average number of participants currently enrolled at the center)	-9 = Not ascertained	0.7	0.14	All	Collected as a continuous variable; recoded the variable to provide estimates in categories. Missing excluded
				1 = 0 participants	0.7	0.15		
				2 = 1-25 participants	51.5	0.80		
				3 = 26-100 participants	39.1	0.84		
				4 = >100 participants	8.1	0.50		
				NA	163,400	3,600		
Total average number of participants in adult day services centers			Missing excluded					

¹Because of rounding, weighted percentages may not add to 100%.

NOTE: NPALS is National Post-acute and Long-term Care Study; NA is Not applicable.

SOURCE: National Center for Health Statistics, National Post-acute and Long-term Care Study, 2020.

2020 NPALS Weighted Survey Estimates: Adult Day Services Centers

QUESTION NUMBER	VARIABLE NAME	SURVEY QUESTION TEXT	DATA MEASURE	CODE CATEGORY	WEIGHTED PERCENT OR COUNT ¹	STANDARD ERROR	CENTERS ASKED/RECODED	ADDITIONAL NOTES						
7	CHAIN	Is this center owned by a person, group, or organization that owns or manages <u>two or more adult day services centers</u> ? <i>This may include a corporate chain.</i> <input type="checkbox"/> Yes <input type="checkbox"/> No	Percent of adult day services centers, by chain affiliation status	-9 = Not ascertained	1.0	0.18	All							
				1 = Yes	39.7	0.88								
				2 = No	59.3	0.88								
8	MODEL	Which <u>one</u> of the following best describes the participant needs that the <u>services of this center</u> are designed to meet? MARK ONLY ONE ANSWER <input type="checkbox"/> ONLY social/recreational needs - NO health/medical needs <input type="checkbox"/> PRIMARILY social/recreational needs and SOME health/medical needs <input type="checkbox"/> EQUALLY social/recreational and health/medical needs <input type="checkbox"/> PRIMARILY health/medical needs and SOME social/recreational needs <input type="checkbox"/> ONLY health/medical needs - NO social/recreational needs	Percent of adult day services centers, by model status	-9 = Not ascertained	0.6	0.14	All							
				1 = ONLY social/recreational needs - NO health/medical needs	20.3	0.70								
				2 = PRIMARILY social/recreational needs and SOME health/medical needs	34.3	0.84								
				3 = EQUALLY social/recreational and health/medical needs	35.0	0.84								
				4 = PRIMARILY health/medical needs and SOME social/recreational needs	9.6	0.52								
				5 = ONLY health/medical needs - NO social/recreational needs	0.3	0.09								
9	SPECIALIZED	Is this a <u>specialized</u> center that serves <u>only</u> participants with particular diagnoses, conditions, or disabilities? <input type="checkbox"/> Yes <input type="checkbox"/> No	Percent of adult day services centers, by whether or not the center primarily serves participants with a particular diagnosis, condition, or disability	-9 = Not ascertained	0.4	0.11	All							
				1 = Yes	30.2	0.81								
				2 = No	69.4	0.81								
10a [Recoded]	CONDALZrc	In which of the following diagnoses, conditions, or disabilities does this center specialize? MARK YES OR NO IN EACH ROW a. Alzheimer disease or other dementias <input type="checkbox"/> Yes <input type="checkbox"/> No	Percent of adult day services centers, by whether or not the center primarily serves participants with Alzheimer disease or other dementias	-9 = Not ascertained	2.2	0.28	All							
				-1 = Inapplicable	69.4	0.81								
				1 = Yes	14.0	0.62								
				2 = No	14.4	0.62								
10b [Recoded]	CONDIDDrc	In which of the following diagnoses, conditions, or disabilities does this center specialize? MARK YES OR NO IN EACH ROW b. Intellectual and other developmental disabilities <input type="checkbox"/> Yes <input type="checkbox"/> No	Percent of adult day services centers, by whether or not the center primarily serves participants with Intellectual or developmental disabilities	-9 = Not ascertained	1.6	0.22	All							
				-1 = Inapplicable	69.4	0.81								
				1 = Yes	23.7	0.74								
				2 = No	5.3	0.40								
10c	CONDMS	In which of the following diagnoses, conditions, or disabilities does this center specialize? MARK YES OR NO IN EACH ROW c. Multiple sclerosis <input type="checkbox"/> Yes <input type="checkbox"/> No	Percent of adult day services centers, by whether or not the center primarily serves participants with Multiple sclerosis	-9 = Not ascertained	3.7	0.35	All							
				-1 = Inapplicable	69.4	0.81								
				1 = Yes	7.6	0.49								
				2 = No	19.3	0.71								
				10d	CONDPARK	In which of the following diagnoses, conditions, or disabilities does this center specialize? MARK YES OR NO IN EACH ROW d. Parkinson's disease <input type="checkbox"/> Yes <input type="checkbox"/> No			Percent of adult day services centers, by whether or not the center primarily serves participants with Parkinson's disease	-9 = Not ascertained	3.0	0.32	All	
										-1 = Inapplicable	69.4	0.81		
										1 = Yes	10.0	0.55		
2 = No	17.6	0.67												
10e [Recoded]	CONDMSMirc	In which of the following diagnoses, conditions, or disabilities does this center specialize? MARK YES OR NO IN EACH ROW e. Severe mental illness <input type="checkbox"/> Yes <input type="checkbox"/> No	Percent of adult day services centers, by whether or not the center primarily serves participants with Severe mental illness, such as schizophrenia and psychosis	-9 = Not ascertained	3.9	0.35	All							
				-1 = Inapplicable	69.4	0.81								
				1 = Yes	7.4	0.48								
				2 = No	19.4	0.71								

¹Because of rounding, weighted percentages may not add to 100%.

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SOURCE: National Center for Health Statistics, National Post-acute and Long-term Care Study, 2020.

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10f	CONDTBI	In which of the following diagnoses, conditions, or disabilities does this center specialize? MARK YES OR NO IN EACH ROW f. Traumatic brain injury __Yes __No	Percent of adult day services centers, by whether or not the center primarily serves participants with Traumatic brain injury	-9 = Not ascertained	3.6	0.34	All	
				-1 = Inapplicable	69.4	0.81		
				1 = Yes	8.7	0.50		
				2 = No	18.4	0.70		
10g	CONDOTH	In which of the following diagnoses, conditions, or disabilities does this center specialize? MARK YES OR NO IN EACH ROW g. Other __Yes __No	Percent of adult day services centers, by whether or not the center primarily serves participants with some other diagnosis, condition, or disability	-9 = Not ascertained	7.8	0.49	All	
				-1 = Inapplicable	69.4	0.81		
				1 = Yes	4.6	0.40		
				2 = No	18.2	0.68		
11 [Recoded]	MAXPARTrc	What is the maximum number of participants allowed at this adult day services center at this location? <i>This may be called the allowable daily capacity and is usually determined by law or by fire code but may also be a program decision. If none, enter "0."</i> _____ Maximum number of participants allowed	Percent of adult day services centers, by participant-size categories (maximum number of participants allowed at the center)	1 = 0 participants	1.0	0.17	All	Collected as a continuous variable; recoded the variable to provide estimates in categories
				2 = 1-25 participants	16.5	0.60		
				3 = 26-100 participants	62.9	0.88		
				4 = >100 participants	19.7	0.72		
				Total maximum number of participants allowed in adult day services centers	NA	294,000		
12	ADDOC	Does this adult day services center typically maintain documentation of participants' advance directives or have documentation that an advance directive exists in participant files? __Yes __No	Percent of adult day services centers, by maintenance of documentation about advance directives in participant files	-9 = Not ascertained	1.2	0.20	All	
				1 = Yes	69.5	0.80		
				2 = No	29.3	0.79		
13 [Recoded]	ADFILErc	Of the current participants, how many have documentation of an advance directive in their file? If none, enter "0." _____ Number of participants	Percent of adult day services centers, by percent of participants who had documentation of an advance directive on file	-9 = Not ascertained	3.7	0.35	All	Collected as continuous variable; recoded the variable to provide estimates in categories
				-1 = Inapplicable	29.3	0.79		
				1 = 0%	11.4	0.57		
				2 = 0.1%-25%	19.1	0.71		
				3 = >25%	36.5	0.84		
				Percent of current participants who had documentation of an advance directive on file across all adult day services centers	NA	29.8		
14	EHRS	An Electronic Health Record (EHR) is a computerized version of the participant's health and personal information used in the management of the participant's health care. Other than for accounting or billing purposes, does this adult day services center use Electronic Health Records? __Yes __No	Percent of adult day services centers that use electronic health records	-9 = Not ascertained	1.0	0.18	All	
				1 = Yes	28.8	0.81		
				2 = No	70.2	0.82		
15a [Recoded]	ITMDrc	Does this adult day services center's computerized system support <u>electronic health information exchange</u> with each of the following providers? <i>Do not include faxing.</i> MARK YES OR NO IN EACH ROW a. Physician __Yes __No	Percent of adult day services centers, by whether they have a computerized system that supports electronic health information exchange with physicians	-9 = Not ascertained	1.4	0.20	All	Recoded the variable from original variable
				1 = Yes	10.4	0.56		
				2 = No	88.3	0.58		

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QUESTION NUMBER	VARIABLE NAME	SURVEY QUESTION TEXT	DATA MEASURE	CODE CATEGORY	WEIGHTED PERCENT OR COUNT ¹	STANDARD ERROR	CENTERS ASKED/RECODED	ADDITIONAL NOTES
15b [Recoded]	ITPHARMc	Does this adult day services center's computerized system support <u>electronic health information exchange</u> with each of the following providers? Do not include faxing. MARK YES OR NO IN EACH ROW b. Pharmacy ___Yes ___No	Percent of adult day services centers, by whether they have a computerized system that supports electronic health information exchange with pharmacies	-9 = Not ascertained	1.4	0.20	All	Recoded the variable from original variable
				1 = Yes	8.1	0.50		
				2 = No	90.5	0.53		
15c [Recoded]	ITHOSPc	Does this adult day services center's computerized system support <u>electronic health information exchange</u> with each of the following providers? Do not include faxing. MARK YES OR NO IN EACH ROW c. Hospital ___Yes ___No	Percent of adult day services centers, by whether they have a computerized system that supports electronic health information exchange with hospitals	-9 = Not ascertained	1.4	0.20	All	Recoded the variable from original variable
				1 = Yes	5.7	0.42		
				2 = No	92.9	0.46		
15d [Recoded]	ITNHrc	Does this adult day services center's computerized system support <u>electronic health information exchange</u> with each of the following providers? Do not include faxing. MARK YES OR NO IN EACH ROW d. Skilled nursing facility, nursing home, or inpatient rehabilitation facility ___Yes ___No	Percent of adult day services centers, by whether they have a computerized system that supports electronic health information exchange with skilled nursing facility, nursing home, or inpatient rehabilitation facility	-9 = Not ascertained	1.4	0.20	All	Recoded the variable from original variable
				1 = Yes	5.8	0.43		
				2 = No	92.8	0.47		
15e [Recoded]	ITLTCOTHrc	Does this adult day services center's computerized system support <u>electronic health information exchange</u> with each of the following providers? Do not include faxing. MARK YES OR NO IN EACH ROW e. Other long-term care provider ___Yes ___No	Percent of adult day services centers, by whether they have a computerized system that supports electronic health information exchange with other long-term care providers	-9 = Not ascertained	1.4	0.20	All	Recoded the variable from original variable
				1 = Yes	6.7	0.46		
				2 = No	91.9	0.49		
DERIVED from 15a, 15b, 15c, 15d, 15e [ITMD, ITPHARM, ITHOSP, ITNH, ITLTCOTH]	ANYEX	Does this adult day services center's computerized system support electronic health information exchange with any of the following providers? Do not include faxing a. Physician b. Pharmacy c. Hospital d. Skilled nursing facility, nursing home, or inpatient rehabilitation facility e. Other long-term care provider	Percent of adult day services centers, by whether they have a computerized system that supports electronic health information exchange with any of the listed provider types	-9 = Not ascertained	1.4	0.20	All	Derived to indicate if adult day services center's computerized system supports electronic health information exchange with any of the providers listed in a–e
				1 = Yes	16.4	0.67		
				2 = No	82.2	0.69		
16a [Recoded]	REVMCAIDrc	Of this center's revenue from paid participant fees, about what percentage comes from each of the following sources? Your entries should add up to 100%. Enter "0" for any sources that do not apply. a. Medicaid (include revenue from a Medicaid state plan, Medicaid waivers, Medicaid managed care, or California regional centers) ___%	Percent of adult day services centers with 0%, 0.1%–25%, 25.1–50%, 50.1–75%, or over 75% of revenue from paid participants fees coming from Medicaid	1 = 0%	17.4	0.68	All	Collected as continuous variable; recoded the variable to provide estimates in categories. Missing imputed using MAXPART, OWNERSHIP, CHAIN, MEDPAID, and MSA. The difference with REVMCAID2rc below is that MEDPAID was used in REVMCAIDrc and MEDICAID in REVMCAID2rc.
				2 = 0.1%–25%	9.9	0.50		
				3 = 25.1%–50%	11.4	0.54		
				4 = 50.1%–75%	7.2	0.44		
				5 = over 75%	54.0	0.85		
16a [Recoded]	REVMCAID2rc	Of this center's revenue from paid participant fees, about what percentage comes from each of the following sources? Your entries should add up to 100%. Enter "0" for any sources that do not apply. a. Medicaid (include revenue from a Medicaid state plan, Medicaid waiver, Medicaid managed care, or California regional centers) ___%	Percent of adult day services centers with 0%, 0.1%–25%, 25.1–50%, 50.1–75%, or over 75% of revenue from paid participants fees coming from Medicaid	1 = 0%	17.5	0.68	All	Collected as continuous variable; recoded the variable to provide estimates in categories. Missing imputed using MAXPART, OWNERSHIP, CHAIN, MEDICAID, and MSA. The difference with REVMCAIDrc above is that MEDICAID was used in REVMCAID2rc and MEDPAID in REVMCAIDrc.
				2 = 0.1%–25%	9.6	0.49		
				3 = 25.1%–50%	11.2	0.54		
				4 = 50.1%–75%	7.7	0.45		
				5 = over 75%	54.0	0.84		

¹Because of rounding, weighted percentages may not add to 100%.

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16b [Recoded]	REVMCARErc	Of this center's revenue from paid participant fees, about what percentage comes from each of the following sources? <i>Your entries should add up to 100%. Enter "0" for any sources that do not apply.</i> b. Medicare (include revenue from a Medicare Advantage and Traditional or Original Medicare) ____%	Percent of adult day services centers with 0%, 0.1%–25%, or over 25% of revenue from paid participants fees coming from Medicare	1 = 0%	93.3	0.46	All	Collected as continuous variable; recoded the variable to provide estimates in categories. Missing imputed using MAXPART, OWNERSHIP, CHAIN, MEDPAID, and MSA. The difference with REVMCARE2rc below is that MEDPAID was used in REVMCARErc and MEDICAID in REVMCARE2rc.
				2 = 0.1%–25%	3.1	0.31		
				3 = over 25%	3.7	0.35		
16b [Recoded]	REVMCARE2rc	Of this center's revenue from paid participant fees, about what percentage comes from each of the following sources? <i>Your entries should add up to 100%. Enter "0" for any sources that do not apply.</i> b. Medicare (include revenue from a Medicare Advantage and Traditional or Original Medicare) ____%	Percent of adult day services centers with 0%, 0.1%–25%, or over 25% of revenue from paid participants fees coming from Medicare	1 = 0%	92.8	0.48	All	Collected as continuous variable; recoded the variable to provide estimates in categories. Missing imputed using MAXPART, OWNERSHIP, CHAIN, MEDICAID, and MSA. The difference with REVMCARErc above is that MEDICAID was used in REVMCARE2rc and MEDPAID in REVMCARErc.
				2 = 0.1%–25%	3.5	0.33		
				3 = over 25%	3.8	0.35		
16c [Recoded]	REVOAArc	Of this center's revenue from paid participant fees, about what percentage comes from each of the following sources? <i>Your entries should add up to 100%. Enter "0" for any sources that do not apply.</i> c. Older Americans Act/Title III ____%	Percent of adult day services centers with 0%, 0.1%–25%, or over 25% of revenue from paid participants fees coming from the Older Americans Act	1 = 0%	89.6	0.52	All	Collected as continuous variable; recoded the variable to provide estimates in categories. Missing imputed using MAXPART, OWNERSHIP, CHAIN, MEDPAID, and MSA. The difference with REVOAA2rc below is that MEDPAID was used in REVOAArc and MEDICAID in REVOAA2rc.
				2 = 0.1%–25%	6.9	0.44		
				3 = over 25%	3.5	0.31		
16c [Recoded]	REVOAA2rc	Of this center's revenue from paid participant fees, about what percentage comes from each of the following sources? <i>Your entries should add up to 100%. Enter "0" for any sources that do not apply.</i> c. Older Americans Act/Title III ____%	Percent of adult day services centers with 0%, 0.1%–25%, or over 25% of revenue from paid participants fees coming from the Older Americans Act	1 = 0%	89.4	0.52	All	Collected as continuous variable; recoded the variable to provide estimates in categories. Missing imputed using MAXPART, OWNERSHIP, CHAIN, MEDICAID, and MSA. The difference with REVOAArc above is that MEDICAID was used in REVOAA2rc and MEDPAID in REVOAArc.
				2 = 0.1%–25%	7.1	0.45		
				3 = over 25%	3.5	0.31		
16d [Recoded]	REVVETrc	Of this center's revenue from paid participant fees, about what percentage comes from each of the following sources? <i>Your entries should add up to 100%. Enter "0" for any sources that do not apply.</i> d. Veteran's Administration ____%	Percent of adult day services centers with 0%, 0.1%–25%, or over 25% of revenue from paid participants fees coming from the Veterans Administration	1 = 0%	77.8	0.70	All	Collected as continuous variable; recoded the variable to provide estimates in categories. Missing imputed using MAXPART, OWNERSHIP, CHAIN, MEDPAID, and MSA. The difference with REVVET2rc below is that MEDPAID was used in REVVETrc and MEDICAID in REVVET2rc.
				2 = 0.1%–25%	18.3	0.67		
				3 = over 25%	3.9	0.33		
16d [Recoded]	REVVET2rc	Of this center's revenue from paid participant fees, about what percentage comes from each of the following sources? <i>Your entries should add up to 100%. Enter "0" for any sources that do not apply.</i> d. Veteran's Administration ____%	Percent of adult day services centers with 0%, 0.1%–25%, or over 25% of revenue from paid participants fees coming from the Veterans Administration	1 = 0%	77.6	0.71	All	Collected as continuous variable; recoded the variable to provide estimates in categories. Missing imputed using MAXPART, OWNERSHIP, CHAIN, MEDICAID, and MSA. The difference with REVVETrc above is that MEDICAID was used in REVVET2rc and MEDPAID in REVVETrc.
				2 = 0.1%–25%	18.3	0.67		
				3 = over 25%	4.0	0.34		
16e [Recoded]	REVG0Vrc	Of this center's revenue from paid participant fees, about what percentage comes from each of the following sources? <i>Your entries should add up to 100%. Enter "0" for any sources that do not apply.</i> e. Other federal, state, or local government ____%	Percent of adult day services centers with 0%, 0.1%–25%, 25.1%–50%, 50.1%–75%, or over 75% of revenue from paid participants fees coming from other federal, state, or local government sources	1 = 0%	71.0	0.80	All	Collected as continuous variable; recoded the variable to provide estimates in categories. Missing imputed using MAXPART, OWNERSHIP, CHAIN, MEDPAID, and MSA. The difference with REVG0V2rc below is that MEDPAID was used in REVG0Vrc and MEDICAID in REVG0V2rc.
				2 = 0.1%–25%	14.8	0.63		
				3 = 25.1%–50%	5.0	0.38		
				4 = 50.1%–75%	2.3	0.27		
				5 = over 75%	6.9	0.46		
16e [Recoded]	REVG0V2rc	Of this center's revenue from paid participant fees, about what percentage comes from each of the following sources? <i>Your entries should add up to 100%. Enter "0" for any sources that do not apply.</i> e. Other federal, state, or local government ____%	Percent of adult day services centers with 0%, 0.1%–25%, 25.1%–50%, 50.1%–75% or over 75% of revenue from paid participants fees coming from other federal, state, or local government sources	1 = 0%	70.9	0.80	All	Collected as continuous variable; recoded the variable to provide estimates in categories. Missing imputed using MAXPART, OWNERSHIP, CHAIN, MEDICAID, and MSA. The difference with REVG0Vrc above is that MEDICAID was used in REVG0V2rc and MEDPAID in REVG0Vrc.
				2 = 0.1%–25%	15.1	0.64		
				3 = 25.1%–50%	4.9	0.38		
				4 = 50.1%–75%	2.2	0.26		
				5 = over 75%	6.9	0.46		

¹Because of rounding, weighted percentages may not add to 100%.

NOTE: NPALS is National Post-acute and Long-term Care Study; NA is Not applicable.

SOURCE: National Center for Health Statistics, National Post-acute and Long-term Care Study, 2020.

2020 NPALS Weighted Survey Estimates: Adult Day Services Centers

QUESTION NUMBER	VARIABLE NAME	SURVEY QUESTION TEXT	DATA MEASURE	CODE CATEGORY	WEIGHTED PERCENT OR COUNT ¹	STANDARD ERROR	CENTERS ASKED/RECODED	ADDITIONAL NOTES
16f [Recoded]	REVSELFrc	Of this center's revenue from paid participant fees, about what percentage comes from each of the following sources? <i>Your entries should add up to 100%. Enter "0" for any sources that do not apply.</i> f. Out-of-pocket payment by the participant or family ____%	Percent of adult day services centers with 0%, 0.1%–25%, 25.1–50%, 50.1–75%, or over 75% of revenue from paid participants fees coming from out-of-pocket payment by the participant or family	1 = 0%	54.4	0.83	All	Collected as continuous variable; recoded the variable to provide estimates in categories. Missing imputed using MAXPART, OWNERSHIP, CHAIN, MEDPAID, and MSA. The difference with REVSELF2rc below is that MEDPAID was used in REVSELFrc and MEDICAID in REVSELF2rc.
				2 = 0.1%–25%	30.5	0.80		
				3 = 25.1%–50%	7.8	0.46		
				4 = 50.1%–75%	3.3	0.31		
				5 = over 75%	4.0	0.34		
16f [Recoded]	REVSELF2rc	Of this center's revenue from paid participant fees, about what percentage comes from each of the following sources? <i>Your entries should add up to 100%. Enter "0" for any sources that do not apply.</i> f. Out-of-pocket payment by the participant or family ____%	Percent of adult day services centers with 0%, 0.1%–25%, 25.1–50%, 50.1–75%, or over 75% of revenue from paid participants fees coming from out-of-pocket payment by the participant or family	1 = 0%	54.7	0.82	All	Collected as continuous variable; recoded the variable to provide estimates in categories. Missing imputed using MAXPART, OWNERSHIP, CHAIN, MEDICAID, and MSA. The difference with REVSELFrc above is that MEDICAID was used in REVSELF2rc and MEDPAID in REVSELFrc.
				2 = 0.1%–25%	30.7	0.80		
				3 = 25.1%–50%	7.4	0.45		
				4 = 50.1%–75%	3.2	0.31		
				5 = over 75%	3.9	0.34		
16g [Recoded]	REVINSURrc	Of this center's revenue from paid participant fees, about what percentage comes from each of the following sources? <i>Your entries should add up to 100%. Enter "0" for any sources that do not apply.</i> g. Private insurance ____%	Percent of adult day services centers with 0%, 0.1%–25%, or over 25% of revenue from paid participants fees coming from private insurance	1 = 0%	88.5	0.56	All	Collected as continuous variable; recoded the variable to provide estimates in categories. Missing imputed using MAXPART, OWNERSHIP, CHAIN, MEDPAID, and MSA. The difference with REVINSUR2rc below is that MEDPAID was used in REVINSURrc and MEDICAID in REVINSUR2rc.
				2 = 0.1%–25%	10.3	0.54		
				3 = over 25%	1.2	0.20		
16g [Recoded]	REVINSUR2rc	Of this center's revenue from paid participant fees, about what percentage comes from each of the following sources? <i>Your entries should add up to 100%. Enter "0" for any sources that do not apply.</i> g. Private insurance ____%	Percent of adult day services centers with 0%, 0.1%–25%, or over 25% of revenue from paid participants fees coming from private insurance	1 = 0%	88.1	0.57	All	Collected as continuous variable; recoded the variable to provide estimates in categories. Missing imputed using MAXPART, OWNERSHIP, CHAIN, MEDICAID, and MSA. The difference with REVINSURrc above is that MEDICAID was used in REVINSUR2rc and MEDPAID in REVINSURrc.
				2 = 0.1%–25%	10.8	0.55		
				3 = over 25%	1.2	0.19		
16h [Recoded]	REVOTHOrc	Of this center's revenue from paid participant fees, about what percentage comes from each of the following sources? <i>Your entries should add up to 100%. Enter "0" for any sources that do not apply.</i> h. Other source ____%	Percent of adult day services centers with 0%, 0.1%–25%, or over 25% of revenue from paid participants fees coming from other sources	1 = 0%	83.8	0.67	All	Collected as continuous variable; recoded the variable to provide estimates in categories. Missing imputed using MAXPART, OWNERSHIP, CHAIN, MEDPAID, and MSA. The difference with REVOTHOR2rc below is that MEDPAID was used in REVOTHOrc and MEDICAID in REVOTHO2rc.
				2 = 0.1%–25%	12.3	0.58		
				3 = over 25%	3.9	0.37		
16h [Recoded]	REVOTHO2rc	Of this center's revenue from paid participant fees, about what percentage comes from each of the following sources? <i>Your entries should add up to 100%. Enter "0" for any sources that do not apply.</i> h. Other source ____%	Percent of adult day services centers with 0%, 0.1%–25%, or over 25% of revenue from paid participants fees coming from other sources	1 = 0%	83.9	0.67	All	Collected as continuous variable; recoded the variable to provide estimates in categories. Missing imputed using MAXPART, OWNERSHIP, CHAIN, MEDICAID, and MSA. The difference with REVOTHOrc above is that MEDICAID was used in REVOTHO2rc and MEDPAID in REVOTHOrc.
				2 = 0.1%–25%	12.3	0.59		
				3 = over 25%	3.8	0.36		
17a	ICPEOP	Does this center have the following infection control policies and practices? MARK YES OR NO IN EACH ROW a. Have a written Emergency Operations Plan that is specific to or includes pandemic response __Yes __No	Percent of adult day services centers that have written emergency Operations Plan that is specific to or includes pandemic response	-9 = Not ascertained	2.4	0.28	All	
				1 = Yes	90.7	0.51		
				2 = No	6.9	0.45		
17b	ICPCOORD	Does this center have the following infection control policies and practices? MARK YES OR NO IN EACH ROW b. Have a designated staff member or consultant responsible for coordinating the infection control program __Yes __No	Percent of adult day services centers that have a designated staff member or consultant responsible for coordinating the infection control program	-9 = Not ascertained	2.6	0.28	All	
				1 = Yes	89.0	0.58		
				2 = No	8.5	0.51		

¹Because of rounding, weighted percentages may not add to 100%.

NOTE: NPALS is National Post-acute and Long-term Care Study; NA is Not applicable.

SOURCE: National Center for Health Statistics, National Post-acute and Long-term Care Study, 2020.

2020 NPALS Weighted Survey Estimates: Adult Day Services Centers

QUESTION NUMBER	VARIABLE NAME	SURVEY QUESTION TEXT	DATA MEASURE	CODE CATEGORY	WEIGHTED PERCENT OR COUNT ¹	STANDARD ERROR	CENTERS ASKED/RECODED	ADDITIONAL NOTES
17c	ICPFLUPART	Does this center have the following infection control policies and practices? MARK YES OR NO IN EACH ROW c. Offer annual influenza vaccination to participants ___Yes ___No	Percent of adult day services centers that offer annual influenza vaccination to participants	-9 = Not ascertained	2.8	0.30	All	
				1 = Yes	34.9	0.81		
				2 = No	62.3	0.83		
17d	ICPFLUSTAFF	Does this center have the following infection control policies and practices? MARK YES OR NO IN EACH ROW d. Offer annual influenza vaccination to all employees or contract staff ___Yes ___No	Percent of adult day services centers that offer annual influenza vaccination to all employees or contract staff	-9 = Not ascertained	2.6	0.29	All	
				1 = Yes	44.2	0.85		
				2 = No	53.2	0.86		
18a [Recoded]	SERVHOSPR	Services currently offered by this center can include services offered at this physical location, at a participant's residence, or virtually (online or telephone). For each service listed below... MARK ALL THAT APPLY IN EACH ROW a. Hospice services Provides the service by ... ___Paid center employees ___Arranges for the service to be provided by outside service providers ___Refers participants or family to outside service providers ___Temporarily does not provide, arrange, or refer for this service ___Does not provide, arrange, or refer for this service	Percent of adult day services centers, by whether or not they provide hospice services	-9 = Not ascertained	5.8	0.43	All	"Provided" refers to providing a given service by paid adult day services center employee and arranging for the service to be provided by outside service providers
				1 = Provided	24.4	0.79		
				2 = Referral only	27.8	0.79		
				3 = Neither provided nor referral given	42.0	0.89		
18b [Recoded]	SERVSOCWR	Services currently offered by this center can include services offered at this physical location, at a participant's residence, or virtually (online or telephone). For each service listed below... MARK ALL THAT APPLY IN EACH ROW b. Social work services - provided by licensed social workers or persons with a bachelor's or master's degree in social work, and may include an array of services such as psychosocial assessment, individual or group counseling, and referral services Provides the service by ... ___Paid center employees ___Arranges for the service to be provided by outside service providers ___Refers participants or family to outside service providers ___Temporarily does not provide, arrange, or refer for this service ___Does not provide, arrange, or refer for this service	Percent of adult day services centers, by whether or not they provide social work services	-9 = Not ascertained	3.9	0.36	All	"Provided" refers to providing a given I180service by paid adult day services center employee and arranging for the service to be provided by outside service providers
				1 = Provided	43.5	0.85		
				2 = Referral only	18.7	0.67		
				3 = Neither provided nor referral given	33.9	0.84		
18c [Recoded]	SERVMHR	Services currently offered by this center can include services offered at this physical location, at a participant's residence, or virtually (online or telephone). For each service listed below... MARK ALL THAT APPLY IN EACH ROW c. Mental or behavioral health services - target participants' mental, emotional, psychological, or psychiatric well-being, and may include diagnosing, describing, evaluating, and treating mental conditions Provides the service by ... ___Paid center employees ___Arranges for the service to be provided by outside service providers ___Refers participants or family to outside service providers ___Temporarily does not provide, arrange, or refer for this service ___Does not provide, arrange, or refer for this service	Percent of adult day services centers, by whether or not they provide mental health services	-9 = Not ascertained	3.9	0.35	All	"Provided" refers to providing a given service by paid adult day services center employee and arranging for the service to be provided by outside service providers
				1 = Provided	34.7	0.86		
				2 = Referral only	27.3	0.78		
				3 = Neither provided nor referral given	34.1	.087		

¹Because of rounding, weighted percentages may not add to 100%.

NOTE: NPALS is National Post-acute and Long-term Care Study; NA is Not applicable.

SOURCE: National Center for Health Statistics, National Post-acute and Long-term Care Study, 2020.

2020 NPALS Weighted Survey Estimates: Adult Day Services Centers

QUESTION NUMBER	VARIABLE NAME	SURVEY QUESTION TEXT	DATA MEASURE	CODE CATEGORY	WEIGHTED PERCENT OR COUNT ¹	STANDARD ERROR	CENTERS ASKED/RECODED	ADDITIONAL NOTES
18d [Recoded]	SERVTXR	<p>Services currently offered by this center can include services offered at this physical location, at a participant's residence, or virtually (online or telephone). For <u>each</u> service listed below... MARK ALL THAT APPLY IN EACH ROW</p> <p>d. <u>Therapy services</u> - physical, occupational, or speech therapies</p> <p>Provides the service by ...</p> <input type="checkbox"/> Paid center employees <input type="checkbox"/> Arranges for the service to be provided by outside service providers <input type="checkbox"/> Refers participants or family to outside service providers <input type="checkbox"/> Temporarily does not provide, arrange, or refer for this service <input type="checkbox"/> Does not provide, arrange, or refer for this service	Percent of adult day services centers, by whether or not they provide therapeutic services	-9 = Not ascertained	3.9	0.36	All	"Provided" refers to providing a given service by paid adult day services center employee and arranging for the service to be provided by outside service providers
				1 = Provided	34.6	0.86		
				2 = Referral only	23.3	0.75		
				3 = Neither provided nor referral given	38.1	0.88		
18e [Recoded]	SERVRXR	<p>Services currently offered by this center can include services offered at this physical location, at a participant's residence, or virtually (online or telephone). For <u>each</u> service listed below... MARK ALL THAT APPLY IN EACH ROW</p> <p>e. <u>Pharmacy services</u> - including filling of or delivery of prescriptions</p> <p>Provides the service by ...</p> <input type="checkbox"/> Paid center employees <input type="checkbox"/> Arranges for the service to be provided by outside service providers <input type="checkbox"/> Refers participants or family to outside service providers <input type="checkbox"/> Temporarily does not provide, arrange, or refer for this service <input type="checkbox"/> Does not provide, arrange, or refer for this service	Percent of adult day services centers, by whether or not they provide pharmacy services	-9 = Not ascertained	4.7	0.39	All	"Provided" refers to providing a given service by paid adult day services center employee and arranging for the service to be provided by outside service providers
				1 = Provided	27.1	0.78		
				2 = Referral only	15.5	0.64		
				3 = Neither provided nor referral given	52.7	0.89		
18f [Recoded]	SERVDIETR	<p>Services currently offered by this center can include services offered at this physical location, at a participant's residence, or virtually (online or telephone). For <u>each</u> service listed below... MARK ALL THAT APPLY IN EACH ROW</p> <p>f. <u>Dietary/nutritional services</u> - including meal pickup or delivery</p> <p>Provides the service by ...</p> <input type="checkbox"/> Paid center employees <input type="checkbox"/> Arranges for the service to be provided by outside service providers <input type="checkbox"/> Refers participants or family to outside service providers <input type="checkbox"/> Temporarily does not provide, arrange, or refer for this service <input type="checkbox"/> Does not provide, arrange, or refer for this service	Percent of adult day services centers, by whether or not they provide dietary services	-9 = Not ascertained	3.7	0.35	All	"Provided" refers to providing a given service by paid adult day services center employee and arranging for the service to be provided by outside service providers
				1 = Provided	54.6	0.86		
				2 = Referral only	11.3	0.55		
				3 = Neither provided nor referral given	30.5	0.80		
18g [Recoded]	SERVNURSR	<p>Services currently offered by this center can include services offered at this physical location, at a participant's residence, or virtually (online or telephone). For <u>each</u> service listed below... MARK ALL THAT APPLY IN EACH ROW</p> <p>g. <u>Skilled nursing services</u> - must be performed by an RN, LPN or LVN and are medical in nature</p> <p>Provides the service by ...</p> <input type="checkbox"/> Paid center employees <input type="checkbox"/> Arranges for the service to be provided by outside service providers <input type="checkbox"/> Refers participants or family to outside service providers <input type="checkbox"/> Temporarily does not provide, arrange, or refer for this service <input type="checkbox"/> Does not provide, arrange, or refer for this service	Percent of adult day services centers, by whether or not they provide skilled nursing services	-9 = Not ascertained	4.0	0.36	All	"Provided" refers to providing a given service by paid adult day services center employee and arranging for the service to be provided by outside service providers
				1 = Provided	53.6	0.83		
				2 = Referral only	10.1	0.52		
				3 = Neither provided nor referral given	32.3	0.80		

¹Because of rounding, weighted percentages may not add to 100%.

NOTE: NPALS is National Post-acute and Long-term Care Study; NA is Not applicable.

SOURCE: National Center for Health Statistics, National Post-acute and Long-term Care Study, 2020.

2020 NPALS Weighted Survey Estimates: Adult Day Services Centers

QUESTION NUMBER	VARIABLE NAME	SURVEY QUESTION TEXT	DATA MEASURE	CODE CATEGORY	WEIGHTED PERCENT OR COUNT ¹	STANDARD ERROR	CENTERS ASKED/RECODED	ADDITIONAL NOTES
18h [Recoded]	SERVAPPTR	<p>Services currently offered by this center can include services offered at this physical location, at a participant's residence, or virtually (online or telephone). For <u>each</u> service listed below... MARK ALL THAT APPLY IN EACH ROW</p> <p>h. Transportation services for <u>medical or dental appointments</u>.</p> <p>Provides the service by ...</p> <input type="checkbox"/> Paid center employees <input type="checkbox"/> Arranges for the service to be provided by outside service providers <input type="checkbox"/> Refers participants or family to outside service providers <input type="checkbox"/> Temporarily does not provide, arrange, or refer for this service <input type="checkbox"/> Does not provide, arrange, or refer for this service	Percent of adult day services centers, by whether or not they provide transportation services for medical or dental appointments	-9 = Not ascertained	4.1	0.37	All	"Provided" refers to providing a given service by paid adult day services center employee and arranging for the service to be provided by outside service providers
				1 = Provided	42.1	0.83		
				2 = Referral only	13.3	0.60		
				3 = Neither provided nor referral given	40.5	0.86		
18i [Recoded]	SERVTRANR	<p>Services currently offered by this center can include services offered at this physical location, at a participant's residence, or virtually (online or telephone). For <u>each</u> service listed below... MARK ALL THAT APPLY IN EACH ROW</p> <p>i. Daily round trip transportation services to or from this center</p> <p>Provides the service by ...</p> <input type="checkbox"/> Paid center employees <input type="checkbox"/> Arranges for the service to be provided by outside service providers <input type="checkbox"/> Refers participants or family to outside service providers <input type="checkbox"/> Temporarily does not provide, arrange, or refer for this service <input type="checkbox"/> Does not provide, arrange, or refer for this service	Percent of adult day services centers, by whether or not they provide transportation services for daily round trip transportation services to or from the center	-9 = Not ascertained	3.4	0.33	All	"Provided" refers to providing a given service by paid adult day services center employee and arranging for the service to be provided by outside service providers
				1 = Provided	67.1	0.81		
				2 = Referral only	7.1	0.45		
				3 = Neither provided nor referral given	22.5	0.74		
19a [Recoded]	MALErc	<p>Of the participants currently enrolled at this center, what is the sex breakdown? Enter "0" for any categories with no participants.</p> <p>a. Male</p> <p>____ Number of participants</p>	Percent of adult day services centers, by percent of male participants	1 = None	0.9	0.16	All	Multiple imputations for missing data. Average of five imputed, case-specific values used to correct missing data; ratio adjustment made to have the sum of race-ethnicity categories add to TOTPART. Collected as continuous variable; recoded the variable to provide estimates in categories
				2 = 1 – 25%	10.9	0.53		
				3 = 25.1%–50%	55.6	0.90		
				4 = 50.1%–75%	29.2	0.82		
				5 = >75%	3.4	0.33		
				Percent of current male participants across all adult day services centers	NA	43.3		
19b [Recoded]	FEMALErc	<p>Of the participants currently enrolled at this center, what is the sex breakdown? Enter "0" for any categories with no participants.</p> <p>b. Female</p> <p>____ Number of participants</p>	Percent of adult day services centers, by percent of female participants	1 = None	0.9	0.16	All	Multiple imputations for missing data. Average of five imputed, case-specific values used to correct missing data; ratio adjustment made to have the sum of race-ethnicity categories add to TOTPART. Collected as continuous variable; recoded the variable to provide estimates in categories
				2 = 0.1%–25%	3.3	0.33		
				3 = 25.1%–50%	32.8	0.85		
				4 = 50.1%–75%	53.1	0.91		
				5 = >75%	9.9	0.51		
				Percent of current female participants across all adult day services centers	NA	56.7		
20a [Recoded]	AG64LE5Src	<p>Of the participants currently enrolled at this center, what is the age breakdown? Enter "0" for any categories with no participants.</p> <p>a. Under 65 years</p> <p>____ Number of participants</p>	Percent of adult day services centers, by percent of participants younger than 65 years	1 = None	13.5	0.60	All	Multiple imputations for missing data. Average of five imputed, case-specific values used to correct missing data; ratio adjustment made to have the sum of race-ethnicity categories add to TOTPART. Collected as continuous variable; recoded the variable to provide estimates in categories
				2 = 0.1%–10%	18.0	0.69		
				3 = >10%	68.6	0.81		
				Percent of current participants younger than 65 years across all adult day services centers	NA	36.7		

¹Because of rounding, weighted percentages may not add to 100%.

NOTE: NPALS is National Post-acute and Long-term Care Study; NA is Not applicable.

SOURCE: National Center for Health Statistics, National Post-acute and Long-term Care Study, 2020.

2020 NPALS Weighted Survey Estimates: Adult Day Services Centers

QUESTION NUMBER	VARIABLE NAME	SURVEY QUESTION TEXT	DATA MEASURE	CODE CATEGORY	WEIGHTED PERCENT OR COUNT ¹	STANDARD ERROR	CENTERS ASKED/RECODED	ADDITIONAL NOTES		
20b [Recoded]	AG65TO4rc	Of the participants currently enrolled at this center, what is the age breakdown? Enter "0" for any categories with no participants. b. 65–74 years ____ Number of participants	Percent of adult day services centers, by percent of participants aged 65–74 years	1 = None	13.8	0.62	All	Multiple imputations for missing data. Average of five imputed, case-specific values used to correct missing data; ratio adjustment made to have the sum of race-ethnicity categories add to TOTPART. Collected as continuous variable; recoded the variable to provide estimates in categories		
				2 = 0.1%–25%	49.4	0.90				
				3 = 25.1%–50%	28.5	0.80				
				4 = >50%	8.2	0.50				
				Percent of current participants aged 65–74 years across all adult day services centers	NA	23.7			0.49	Used TOTPART as denominator
20c [Recoded]	AG75TO84rc	Of the participants currently enrolled at this center, what is the age breakdown? Enter "0" for any categories with no participants. c. 75–84 years ____ Number of participants	Percent of adult day services centers, by percent of participants aged 75–84 years	1 = None	25.1	0.74	All	Multiple imputations for missing data. Average of five imputed, case-specific values used to correct missing data; ratio adjustment made to have the sum of race-ethnicity categories add to TOTPART. Collected as continuous variable; recoded the variable to provide estimates in categories		
				2 = 0.1%–25%	32.4	0.84				
				3 = 25.1%–50%	32.0	0.83				
				4 = >50%	10.5	0.55				
				Percent of current participants aged 75–84 years across all adult day services centers	NA	24.9			0.51	Used TOTPART as denominator
20d [Recoded]	AG85UPrc	Of the participants currently enrolled at this center, what is the age breakdown? Enter "0" for any categories with no participants. d. 85 years or older ____ Number of participants	Percent of adult day services centers, by percent of participants aged 85 years or older	1 = None	39.7	0.84	All	Multiple imputations for missing data. Average of five imputed, case-specific values used to correct missing data; ratio adjustment made to have the sum of race-ethnicity categories add to TOTPART. Collected as continuous variable; recoded the variable to provide estimates in categories		
				2 = 0.1%–25%	39.4	0.84				
				3 = 25.1%–50%	16.6	0.67				
				4 = >50%	4.4	0.36				
				Percent of current participants aged 85 years or older across all adult day services centers	NA	14.6			0.41	Used TOTPART as denominator
21a [Imputed]	HISPANICrc	Of the participants currently enrolled at this center, what is the racial-ethnic breakdown? Count each participant only once. If non-Hispanic participant falls under more than one category, please include them in the "Two or more races" category. Enter "0" for any categories with no participants. a. Hispanic or Latino, of any race ____ Number of participants	Percent of adult day services centers, by percent of Hispanic (or Latino, of any race) participants	1 = None	39.8	0.72	All	Multiple imputations for missing data. Average of five imputed, case-specific values used to correct missing data; ratio adjustment made to have the sum of race-ethnicity categories add to TOTPART. Collected as continuous variable; recoded the variable to provide estimates in categories		
				2 = 0.1%–10%	21.5	0.72				
				3 = >10%	38.7	0.73				
				Percent of current Hispanic (or Latino, of any race) participants across all adult day services centers	NA	21.8			0.73	Used TOTPART as denominator
21b,c,f,h [Imputed] & DERIVED from 21b, 21c, 21f, 21h [MULTIRACE, ASIAN, NHOP, OTHERRACE]	MULTIRACErc AIANrc NHOPrc OTHERRACErc	Of the participants currently enrolled at this adult day services center, how many are in each of the following categories? Count each participant only once. Enter "0" for any categories with no participants. b. Two or more races, not Hispanic or Latino c. American Indian or Alaska Native, not Hispanic or Latino (AIAN) f. Native Hawaiian or Other Pacific Islander, not Hispanic or Latino (NHOP) h. Some other category reported in this adult day services center's system ____ Number of participants	Percent of adult day services centers, by percent of American Indian or Alaska Native, not Hispanic or Latino (AIAN); Native Hawaiian or Other Pacific Islander, not Hispanic or Latino (NHOP); Two or more races, not Hispanic or Latino; and other race participants	1 = None	70.1	0.76	All	Multiple imputations for missing data. Average of five imputed, case-specific values used to correct missing data; ratio adjustment made to have the sum of race-ethnicity categories add to TOTPART. Collected as continuous variable; recoded the variable to provide estimates in categories		
				2 = 0.1%–10%	20.0	0.71				
				3 = >10%	10.0	0.52				
				Percent of current non-Hispanic/Latino Other Race (American Indian or Alaska Native, not Hispanic or Latino [AIAN]); Native Hawaiian or Other Pacific Islander, not Hispanic or Latino (NHOP); Two or more races, not Hispanic or Latino; and other race participants across all adult day services centers	NA	4.6			0.47	Used TOTPART as denominator
				Percent of current non-Hispanic/Latino Asian participants across all adult day services centers	NA	18.5			1.04	Used TOTPART as denominator
21d [Imputed]	ASIANrc	Of the participants currently enrolled at this center, what is the racial-ethnic breakdown? Count each participant only once. If non-Hispanic participant falls under more than one category, please include them in the "Two or more races" category. Enter "0" for any categories with no participants. d. Asian, not Hispanic or Latino ____ Number of participants	Percent of adult day services centers, by percent of non-Hispanic/Latino Asian participants	1 = None	59.4	0.76	All	Multiple imputations for missing data. Average of five imputed, case-specific values used to correct missing data; ratio adjustment made to have the sum of race-ethnicity categories add to TOTPART. Collected as continuous variable; recoded the variable to provide estimates in categories		
				2 = 0.1%–10%	23.2	0.75				
				3 = >10%	17.5	0.66				
				Percent of current non-Hispanic/Latino Asian participants across all adult day services centers	NA	18.5			1.04	Used TOTPART as denominator

¹Because of rounding, weighted percentages may not add to 100%.

NOTE: NPALS is National Post-acute and Long-term Care Study; NA is Not applicable.

SOURCE: National Center for Health Statistics, National Post-acute and Long-term Care Study, 2020.

2020 NPALS Weighted Survey Estimates: Adult Day Services Centers

QUESTION NUMBER	VARIABLE NAME	SURVEY QUESTION TEXT	DATA MEASURE	CODE CATEGORY	WEIGHTED PERCENT OR COUNT ¹	STANDARD ERROR	CENTERS ASKED/RECODED	ADDITIONAL NOTES
21e [Imputed]	BLACKrc	Of the participants currently enrolled at this center, what is the racial-ethnic breakdown? <i>Count each participant only once. If non-Hispanic participant falls under more than one category, please include them in the "Two or more races" category.</i> Enter "0" for any categories with no participants. e. Black, not Hispanic or Latino ____ Number of participants	Percent of adult day services centers, by percent of non-Hispanic/Latino Black participants	1 = None	35.6	0.81	All	Multiple imputations for missing data. Average of five imputed, case-specific values used to correct missing data; ratio adjustment made to have the sum of race-ethnicity categories add to TOTPART. Collected as continuous variable; recoded the variable to provide estimates in categories
				2 = 0.1%–10%	25.0	0.77		
				3 = >10%	39.4	0.77		
			Percent of current non-Hispanic/Latino Black participants across all adult day services centers	NA	15.0	0.49		
21g [Imputed]	WHITrc	Of the participants currently enrolled at this center, what is the racial-ethnic breakdown? <i>Count each participant only once. If non-Hispanic participant falls under more than one category, please include them in the "Two or more races" category.</i> Enter "0" for any categories with no participants. g. White, not Hispanic or Latino ____ Number of participants	Percent of adult day services centers, by percent of non-Hispanic/Latino White participants	1 = None	16.5	0.65	All	Multiple imputations for missing data. Average of five imputed, case-specific values used to correct missing data; ratio adjustment made to have the sum of race-ethnicity categories add to TOTPART. Collected as continuous variable; recoded the variable to provide estimates in categories
				2 = 0.1%–74%	50.9	0.83		
				3 = 74.1%–90%	14.5	0.61		
			4 = >90%	18.1	0.58			
			Percent of current non-Hispanic/Latino White participants across all adult day services centers	NA	40.1	0.89	Used TOTPART as denominator	
22a [Recoded]	DXALZrc	Of the participants currently enrolled at this center, about how many have been diagnosed with each of the following conditions? Enter "0" for any categories with no participants. a. Alzheimer disease or other dementias ____ Number of participants	Percent of adult day services centers, by percent of participants with Alzheimer disease or other dementias	-9 = Not ascertained	8.5	0.52	All	Collected as continuous variable; recoded the variable to provide estimates in categories
				1 = None	22.9	0.72		
				2 = 0.1%–25%	30.9	0.81		
				3 = 25.1%–50%	13.6	0.62		
				4 = 50.1%–75%	9.0	0.49		
				5 = >75%	15.2	0.61		
			Percent of current participants with Alzheimer disease or other dementias across all adult day services centers	NA	24.7	0.70		
22b [Recoded]	DXARTHrc	Of the participants currently enrolled at this center, about how many have been diagnosed with each of the following conditions? Enter "0" for any categories with no participants. b. Arthritis ____ Number of participants	Percent of adult day services centers, by percent of participants with Arthritis	-9 = Not ascertained	8.5	0.52	All	Collected as continuous variable; recoded the variable to provide estimates in categories
				1 = None	26.1	0.78		
				2 = 0.1%–25%	28.0	0.82		
				3 = 25.1%–50%	16.7	0.67		
				4 = 50.1%–75%	9.6	0.53		
				5 = >75%	11.1	0.57		
			Percent of current participants with Arthritis	NA	31.6	0.95		
22c [Recoded]	DXASTHrc	Of the participants currently enrolled at this center, about how many have been diagnosed with each of the following conditions? Enter "0" for any categories with no participants. c. Asthma ____ Number of participants	Percent of adult day services centers, by percent of participants with Asthma	-9 = Not ascertained	8.5	0.52	All	Collected as continuous variable; recoded the variable to provide estimates in categories
				1 = None	34.7	0.85		
				2 = 0.1%–25%	52.8	0.91		
			3 = >25%	4.1	0.36			
			Percent of current participants with Asthma	NA	8.0	0.29	Used TOTPART as denominator. All cases with missing data were removed from the numerator and denominator when calculating the ratio, differing from the result if the missing cases were included in the denominator.	

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2020 NPALS Weighted Survey Estimates: Adult Day Services Centers

QUESTION NUMBER	VARIABLE NAME	SURVEY QUESTION TEXT	DATA MEASURE	CODE CATEGORY	WEIGHTED PERCENT OR COUNT ¹	STANDARD ERROR	CENTERS ASKED/RECODED	ADDITIONAL NOTES
22d [Recoded]	DXKIDNYrc	Of the participants currently enrolled at this center, about how many have been diagnosed with each of the following conditions? Enter "0" for any categories with no participants. d. Chronic kidney disease ____ Number of participants	Percent of adult day services centers, by percent of participants with Chronic kidney disease	-9 = Not ascertained	8.5	0.52	All	Collected as continuous variable; recoded the variable to provide estimates in categories
				1 = None	46.9	0.88		
				2 = 0.1%–25%	40.7	0.88		
				3 = >25%	4.0	0.36		
				Percent of current participants with Chronic kidney disease	NA	7.0		
22e [Recoded]	DXCOPDrc	Of the participants currently enrolled at this center, about how many have been diagnosed with each of the following conditions? Enter "0" for any categories with no participants. e. COPD (chronic bronchitis or emphysema) ____ Number of participants	Percent of adult day services centers, by percent of participants with COPD	-9 = Not ascertained	8.5	0.52	All	Collected as continuous variable; recoded the variable to provide estimates in categories
				1 = None	41.8	0.88		
				2 = 0.1%–25%	43.2	0.89		
				3 = >25%	6.5	0.44		
				Percent of current participants with COPD	NA	8.5		
22f [Recoded]	DXDEPrC	Of the participants currently enrolled at this center, about how many have been diagnosed with each of the following conditions? Enter "0" for any categories with no participants. f. Depression ____ Number of participants	Percent of adult day services centers, by percent of participants with depression	-9 = Not ascertained	8.5	0.52	All	Collected as continuous variable; recoded the variable to provide estimates in categories
				1 = None	25.2	0.78		
				2 = 0.1%–25%	34.0	0.86		
				3 = 25.1%–50%	19.6	0.73		
				4 = 50.1%–75%	7.7	0.48		
				5 = >75%	5.1	0.39		
				Percent of current participants with depression across all adult day services centers	NA	25.3		
22g [Recoded]	DXDIABrc	Of the participants currently enrolled at this center, about how many have been diagnosed with each of the following conditions? Enter "0" for any categories with no participants. g. Diabetes ____ Number of participants	Percent of adult day services centers, by percent of participants with diabetes	-9 = Not ascertained	8.5	0.52	All	Collected as continuous variable; recoded the variable to provide estimates in categories
				1 = None	17.1	0.67		
				2 = 0.1%–25%	39.1	0.87		
				3 = > 25%	35.4	0.84		
				Percent of current participants with diabetes across all adult day services centers	NA	29.6		
22h [Recoded]	DXCADIOrC	Of the participants currently enrolled at this center, about how many have been diagnosed with each of the following conditions? Enter "0" for any categories with no participants. h. Heart disease (for example congestive heart failure, coronary or ischemic heart disease, heart attack, stroke) ____ Number of participants	Percent of adult day services centers, by percent of participants with heart disease	-9 = Not ascertained	8.5	0.52	All	Collected as continuous variable; recoded the variable to provide estimates in categories
				1 = None	26.8	0.79		
				2 = 0.1%–25%	38.0	0.90		
				3 = 25.1%–50%	17.2	0.67		
				4 = 50.1%–75%	6.5	0.44		
				5 = >75%	3.0	0.32		
				Percent of current participants with heart disease across all adult day services centers	NA	22.1		

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2020 NPALS Weighted Survey Estimates: Adult Day Services Centers

QUESTION NUMBER	VARIABLE NAME	SURVEY QUESTION TEXT	DATA MEASURE	CODE CATEGORY	WEIGHTED PERCENT OR COUNT ¹	STANDARD ERROR	CENTERS ASKED/RECODED	ADDITIONAL NOTES
22i [Recoded]	DXHBPrC	Of the participants currently enrolled at this center, about how many have been diagnosed with each of the following conditions? Enter "0" for any categories with no participants. i. High blood pressure or hypertension ____ Number of participants	Percent of adult day services centers, by percent of participants with high blood pressure or hypertension	-9 = Not ascertained	8.5	0.52	All	Collected as continuous variable; recoded the variable to provide estimates in categories
				1 = None	19.1	0.70		
				2 = 0.1%–25%	22.2	0.75		
				3 = 25.1%–50%	19.4	0.71		
				4 = 50.1%–75%	16.0	0.66		
				5 = >75%	14.8	0.65		
		Percent of current participants with high blood pressure or hypertension across all adult day services centers	NA	43.2	0.98	Used TOTPART as denominator. All cases with missing data were removed from the numerator and denominator when calculating the ratio, differing from the result if the missing cases were included in the denominator.		
22j [Recoded]	DXDDrC	Of the participants currently enrolled at this center, about how many have been diagnosed with each of the following conditions? Enter "0" for any categories with no participants. j. Intellectual or developmental disability ____ Number of participants	Percent of adult day services centers, by percent of participants with intellectual or developmental disability	-9 = Not ascertained	8.5	0.52	All	Collected as continuous variable; recoded the variable to provide estimates in categories
				1 = None	19.8	0.71		
				2 = 0.1%–25%	34.4	0.83		
				3 = >25%	37.4	0.82		
		Percent of current participants with intellectual or developmental disability across all adult day services centers	NA	32.8	1.03	Used TOTPART as denominator. All cases with missing data were removed from the numerator and denominator when calculating the ratio, differing from the result if the missing cases were included in the denominator.		
22k [Recoded]	DXOSTErC	Of the participants currently enrolled at this center, about how many have been diagnosed with each of the following conditions? Enter "0" for any categories with no participants. k. Osteoporosis ____ Number of participants	Percent of adult day services centers, by percent of participants with osteoporosis	-9 = Not ascertained	8.5	0.52	All	Collected as continuous variable; recoded the variable to provide estimates in categories
				1 = None	39.4	0.86		
				2 = 0.1%–25%	36.0	0.87		
				3 = >25%	16.1	0.68		
		Percent of current participants with osteoporosis across all adult day services centers	NA	17.6	0.77	Used TOTPART as denominator. All cases with missing data were removed from the numerator and denominator when calculating the ratio, differing from the result if the missing cases were included in the denominator.		
23 [Recoded]	OPIOIDrC	For about how many of your currently enrolled participants do you help store or manage their opioid pain medications? <i>Include reminders to take the opioid pain medication or handing the opioid medication to the participants to take. Examples include morphine, hydrocodone, oxycodone, codeine, fentanyl, and methadone, and combination opioid pain medications like hydrocodone, oxycodone, and codeine with acetaminophen. If none, enter "0."</i> ____ Number of participants	Percent of enrolled participants for whom the adult day services center helps store or manage their opioid pain medication.	-9 = Not ascertained	6.5	0.45	All	Recoded the variable from original variable
				1 = None	82.3	0.68		
				2 = 0.1%–25%	9.2	0.51		
				3 = >25%	2.0	0.26		
		Percent of current participants across all adult day services centers where the center helps manage opioid pain medication	NA	2.6	0.32	Used TOTPART as denominator. All cases with missing data were removed from the numerator and denominator when calculating the ratio, differing from the result if the missing cases were included in the denominator.		
24a [Recoded]	PRIVRESc	Of the following curenly enrolled at this center, how many live in each of the following places? Enter "0" for any categories with no participants. a. Private residence (house or apartment) ____ Number of participants	Percent of adult day services centers, by percent of participants that live in a Private residence (house or apartment)	-9 = Not ascertained	6.6	0.46	All	Collected as continuous variable; recoded the variable to provide estimates in categories
				1 = None	3.8	0.34		
				2 = 0.1%–74%	28.9	0.80		
				3 = 74.1%–90%	11.5	0.58		
				4 = >90%	49.3	0.85		
						Percent of current participants that live in a Private residence (house or apartment) across all adult day services centers		

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24b	ALRCCrc	Of the following currently enrolled at this center, how many live in each of the following places? Enter "0" for any categories with no participants. b. Assisted living or similar residential care community ____ Number of participants	Percent of adult day services centers, by percent of participants that live in an assisted living or similar residential care community	-9 = Not ascertained	6.6	0.46	All	Collected as continuous variable; recoded the variable to provide estimates in categories		
				1 = None	48.4	0.84				
				2 = 0.1%–25%	20.6	0.74				
				3 = >25%	24.4	0.76				
				Percent of current participants that live in Assisted living or similar residential care community across all adult day services centers	NA	18.4			0.69	Used TOTPART as denominator. All cases with missing data were removed from the numerator and denominator when calculating the ratio, differing from the result if the missing cases were included in the denominator.
24c [Recoded]	NURSHOMrc	Of the following currently enrolled at this center, how many live in each of the following places? Enter "0" for any categories with no participants. c. Nursing home or other institutional setting ____ Number of participants	Percent of adult day services centers, by percent of participants that live in a Nursing home or other institutional setting	-9 = Not ascertained	6.4	0.45	All	Collected as continuous variable; recoded the variable to provide estimates in categories		
				1 = None	83.8	0.68				
				2 = >0%	9.8	0.55				
				Percent of current participants that live in a Nursing home or other institutional setting across all adult day services centers	NA	1.8			0.21	Used TOTPART as denominator. All cases with missing data were removed from the numerator and denominator when calculating the ratio, differing from the result if the missing cases were included in the denominator.
24d [Recoded]	LIVEOTHrc	Of the following currently enrolled at this center, how many live in each of the following places? Enter "0" for any categories with no participants. d. Other place ____ Number of participants	Percent of adult day services centers, by percent of participants that live in some other place	-9 = Not ascertained	6.7	0.46	All	Collected as continuous variable; recoded the variable to provide estimates in categories		
				1 = None	78.7	0.75				
				2 = 0.1%–25%	7.5	0.49				
				3 = >25%	7.1	0.48				
				Percent of current participants that live in some other place across all adult day services centers	NA	5.0			0.42	Used TOTPART as denominator. All cases with missing data were removed from the numerator and denominator when calculating the ratio, differing from the result if the missing cases were included in the denominator.
25a [Recoded]	ALONErc	Of the participants currently enrolled at this center who <u>live in a private residence</u> , how many live with each of the following people? <i>Assign each participant to only one category.</i> Enter "0" for any categories with no participants. a. Alone ____ Number of participants	Percent of adult day services centers, by percent of participants who live alone in a private residence	-9 = Not ascertained	7.2	0.48	All	Collected as continuous variable; recoded the variable to provide estimates in categories		
				-1 = Inapplicable	3.7	0.34				
				1 = None	35.5	0.84				
				2 = 0.1%–25%	34.3	0.87				
				3 = >25%	19.3	0.69				
				Percent of current participants who live alone across all adult day services centers	NA	20.1			0.70	Used TOTPART as denominator. All cases that were legitimately skipped were coded as "0" to indicate they were not readmitted to a hospital, because they did not have an overnight hospital stay in the last 90 days. All cases with missing data were removed from the numerator and denominator when calculating the ratio, differing from the result if the missing cases were included in the denominator.
				Percent of current participants who live alone, among current participants who live in a private residence	NA	27.0			0.84	Used PRIVRESRC as denominator. All cases with missing data were removed from the numerator and denominator when calculating the ratio, differing from the result if the missing cases were included in the denominator.
25b [Recoded]	RELATIVrc	Of the participants currently enrolled at this center who <u>live in a private residence</u> , how many live with each of the following people? <i>Assign each participant to only one category.</i> Enter "0" for any categories with no participants. b. With relative(s) (such as a spouse, partner, adult child including son or daughter-in-law, parent, or other relative) ____ Number of participants	Percent of adult day services centers, by percent of participants who live with a relative (such as a spouse, partner, adult child including son or daughter-in-law, parent, or other relative) in a private residence	-9 = Not ascertained	7.4	0.48	All	Collected as continuous variable; recoded the variable to provide estimates in categories		
				-1 = Inapplicable	3.7	0.34				
				1 = None	2.2	0.27				
				2 = 0.1%–25%	17.2	0.70				
				3 = >25%	69.6	0.83				
				Percent of current participants who live in a private residence with a relative (such as a spouse, partner, adult child including son or daughter-in-law, parent, or other relative) across all adult day services centers	NA	48.9			0.77	Used TOTPART as denominator. All cases that were legitimately skipped were coded as "0" to indicate they were not readmitted to a hospital, because they did not have an overnight hospital stay in the last 90 days. All cases with missing data were removed from the numerator and denominator when calculating the ratio, differing from the result if the missing cases were included in the denominator.
				Percent of current participants who live with a relative (such as a spouse, partner, adult child including son or daughter-in-law, parent, or other relative) in a private residence, among current participants who live in a private residence	NA	65.9			0.83	Used PRIVRESRC as denominator. All cases with missing data were removed from the numerator and denominator when calculating the ratio, differing from the result if the missing cases were included in the denominator.

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25c [Recoded]	NONRELTvrc	Of the participants currently enrolled at this center who <u>live in a private residence</u> , how many live with each of the following people? <i>Assign each participant to only one category.</i> Enter "0" for any categories with no participants. c. With non-relative(s) ____ Number of participants	Percent of adult day services centers, by percent of participants who live with nonrelatives in a private residence	-9 = Not ascertained	7.3	0.48	All	Collected as continuous variable; recoded the variable to provide estimates in categories
				-1 = Inapplicable	3.7	0.34		
				1 = None	54.1	0.89		
				2 = 0.1%–25%	28.8	0.82		
			3 = >25%	6.2	0.43			
			Percent of current participants who live with nonrelatives, across all adult day services centers	NA	5.4	0.27		Used TOTPART as denominator. All cases that were legitimately skipped were coded as "0" to indicate they were not readmitted to a hospital, because they did not have an overnight hospital stay in the last 90 days. All cases with missing data were removed from the numerator and denominator when calculating the ratio, differing from the result if the missing cases were included in the denominator.
			Percent of current participants who live with nonrelatives in a private residence, among currently enrolled participants who live in a private residence	NA	7.2	0.37		Used PRIVRESRC as denominator. All cases with missing data were removed from the numerator and denominator when calculating the ratio, differing from the result if the missing cases were included in the denominator.
26 [Recoded]	MEDPAIDrc	During the <u>last 30 days</u> , for how many of the participants currently enrolled at this adult day services center did Medicaid pay some or all of their services received at this center? Include any participants that received funding from a Medicaid state plan, Medicaid waiver, Medicaid managed care, or California regional center. If none, enter "0." ____ Number of participants	Percent of adult day services centers, by percent of participants who had some or all of their long-term care services paid by Medicaid in the last 30 days	-9 = Not ascertained	7.7	0.50	All	Recoded the variable from original variable
				1 = None	25.7	0.78		
				2 = 0.1%–50%	17.7	0.63		
				3 = > 50%	48.9	0.88		
			Total number of current participants in adult day services centers who had some or all of their long-term care services paid by Medicaid in the last 30 days	NA	130,300	3,700.00		
			Percent of current participants across all adult day services centers who had some or all of their long-term care services paid by Medicaid in the last 30 days	NA	61.8	1.11		Used TOTPART as denominator. All cases with missing data were removed from the numerator and denominator when calculating the ratio, differing from the result if the missing cases were included in the denominator (130,293/237,368).
27a [Recoded]	TRANSHELPr	Assistance refers to <u>needing any help or supervision from another person, or use of assistive devices</u> . Of the residents currently enrolled at this center, about how many now need <u>any assistance at their usual residence or this center</u> in each of the following activities? Enter "0" for any categories with no participants. a. With transferring in and out of a chair ____ Number of participants	Percent of adult day services centers, by percent of participants needing assistance with transferring in and out of a chair	-9 = Not ascertained	7.8	0.50	All	Recoded missing as "0" unless responses to all response boxes for Question 19 a–f were blank or missing. Otherwise, kept as missing (–9). Collected as continuous variable; recoded the variable to provide estimates in categories
				1 = None	14.7	0.65		
				2 = 0.1%–25%	42.3	0.90		
				3 = 25.1%–50%	17.9	0.67		
				4 = 50.1%–75%	7.7	0.49		
				5 = >75%	9.5	0.54		
27b [Recoded]	EATHELPr	Assistance refers to <u>needing any help or supervision from another person, or use of assistive devices</u> . Of the residents currently enrolled at this center, about how many now need <u>any assistance at their usual residence or this center</u> in each of the following activities? Enter "0" for any categories with no participants. b. With eating, like cutting up food ____ Number of participants	Percent of adult day services centers, by percent of participants needing assistance with eating	-9 = Not ascertained	7.8	0.50	All	Recoded missing as "0" unless responses to all response boxes for Question 19 a–f were blank or missing. Otherwise, kept as missing (–9). Collected as continuous variable; recoded the variable to provide estimates in categories
				1 = None	14.5	0.64		
				2 = 0.1%–25%	45.4	0.91		
				3 = 25.1%–50%	15.2	0.63		
				4 = 50.1%–75%	7.0	0.45		
				5 = >75%	10.1	0.55		

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27c [Recoded]	DRESHELPrc	Assistance refers to needing any help or supervision from another person, or use of assistive devices. Of the residents currently enrolled at this center, about how many now need <u>any assistance at their usual residence or this center</u> in each of the following activities? Enter "0" for any categories with no participants. c. With dressing ____ Number of participants	Percent of adult day services centers, by percent of participants needing assistance with dressing	-9 = Not ascertained	7.8	0.50	All	Recoded missing as "0" unless responses to all response boxes for Question 19 a-f were blank or missing. Otherwise, kept as missing (-9). Collected as continuous variable; recoded the variable to provide estimates in categories
				1 = None	20.7	0.74		
				2 = 0.1%–25%	25.4	0.81		
				3 = 25.1%–50%	18.2	0.68		
				4 = 50.1%–75%	12.6	0.60		
				5 = >75%	15.4	0.65		
				Percent of current participants needing assistance with dressing across all adult day services centers	NA	34.1		
27d [Recoded]	BATHHELPr	Assistance refers to needing any help or supervision from another person, or use of assistive devices. Of the residents currently enrolled at this center, about how many now need <u>any assistance at their usual residence or this center</u> in each of the following activities? Enter "0" for any categories with no participants. d. With bathing or showering ____ Number of participants	Percent of adult day services centers, by percent of participants needing assistance with bathing or showering	-9 = Not ascertained	7.8	0.50	All	Recoded missing as "0" unless responses to all response boxes for Question 19 a-f were blank or missing. Otherwise, kept as missing (-9). Collected as continuous variable; recoded the variable to provide estimates in categories
				1 = None	24.8	0.79		
				2 = 0.1%–25%	18.2	0.71		
				3 = 25.1%–50%	15.8	0.65		
				4 = 50.1%–75%	12.9	0.60		
				5 = >75%	20.4	0.73		
				Percent of current participants needing assistance with bathing or showering across all adult day services centers	NA	36.8		
27e [Recoded]	TOILHELPr	Assistance refers to needing any help or supervision from another person, or use of assistive devices. Of the residents currently enrolled at this center, about how many now need <u>any assistance at their usual residence or this center</u> in each of the following activities? Enter "0" for any categories with no participants. e. With using the bathroom (toileting) ____ Number of participants	Percent of adult day services centers, by percent of participants needing assistance in using the bathroom	-9 = Not ascertained	7.8	0.50	All	Recoded missing as "0" unless responses to all response boxes for Question 19 a-f were blank or missing. Otherwise, kept as missing (-9). Collected as continuous variable; recoded the variable to provide estimates in categories
				1 = None	12.1	0.60		
				2 = 0.1%–25%	32.1	0.85		
				3 = 25.1%–50%	21.6	0.73		
				4 = 50.1%–75%	13.6	0.61		
				5 = >75%	12.8	0.60		
				Percent of current participants needing assistance in using the bathroom across all adult day services centers	NA	31.2		
27f [Recoded]	WALKHELPr	Assistance refers to needing any help or supervision from another person, or use of assistive devices. Of the residents currently enrolled at this center, about how many now need <u>any assistance at their usual residence or this center</u> in each of the following activities? Enter "0" for any categories with no participants. f. With locomotion or walking -- this includes using a cane, walker, or wheelchair and/or help from another person ____ Number of participants	Percent of adult day services centers, by percent of participants needing assistance with locomotion or walking	-9 = Not ascertained	7.8	0.50	All	Recoded missing as "0" unless responses to all response boxes for Question 19 a-f were blank or missing. Otherwise, kept as missing (-9). Collected as continuous variable; recoded the variable to provide estimates in categories
				1 = None	7.7	0.49		
				2 = 0.1%–25%	30.7	0.83		
				3 = 25.1%–50%	25.1	0.79		
				4 = 50.1%–75%	13.9	0.61		
				5 = >75%	14.8	0.65		
				Percent of current participants needing assistance with locomotion or walking across all adult day services centers	NA	40.1		

¹Because of rounding, weighted percentages may not add to 100%.

NOTE: NPALS is National Post-acute and Long-term Care Study; NA is Not applicable.

SOURCE: National Center for Health Statistics, National Post-acute and Long-term Care Study, 2020.

2020 NPALS Weighted Survey Estimates: Adult Day Services Centers

QUESTION NUMBER	VARIABLE NAME	SURVEY QUESTION TEXT	DATA MEASURE	CODE CATEGORY	WEIGHTED PERCENT OR COUNT ¹	STANDARD ERROR	CENTERS ASKED/RECODED	ADDITIONAL NOTES
28 [Recoded]	EMERNUMrc	As best you know, of the participants currently enrolled at this center, about how many were treated in a hospital emergency department in the last 90 days? If none, enter "0." ____ Number of participants	Percent of adult day services centers, by percent of participants treated in a hospital emergency room in the last 30 days	-9 = Not ascertained	8.5	0.52	All	Collected as continuous variable; recoded the variable to provide estimates in categories. The same participant may have been counted more than once if respondents counted hospital emergency department visits instead of participants treated in a hospital emergency department.
				1 = None	33.8	0.86		
				2 = 0.1%–25%	53.4	0.91		
				3 = >25%	4.3	0.36		
				Percent of current participants treated in a hospital emergency room in the last 30 days across all adult day services centers	NA	6.9		
29 [Recoded]	OVRNITrc	As best you know, of the participants currently enrolled at this center, about how many were discharged from an overnight hospital stay in the last 90 days? Exclude trips to the hospital emergency department that did not result in an overnight hospital stay. If none, enter "0." ____ Number of participants	Percent of adult day services centers, by percent of participants discharged from an overnight hospital stay in the last 90 days	-9 = Not ascertained	8.8	0.53	All	Collected as continuous variable; recoded the variable to provide estimates in categories. The same participant may have been counted more than once if respondents counted hospitalizations instead of participants hospitalized.
				1 = None	44.3	0.90		
				2 = 0.1%–25%	45.8	0.90		
				3 = >25%	1.0	0.18		
				Percent of current participants discharged from an overnight hospital stay in the last 90 days across all adult day services centers	NA	3.9		
30	FALLNUMrc	As best you know, about how many of your current participants had a fall in the last 90 days? Include falls that occurred in your center or off-site, whether or not the participant was injured, and whether or not anyone saw the participant fall or caught them. Please just count one fall per participant who fell, even if the participant fell more than one time. If one of your participants fell during the last 90 days, but is currently in the hospital or rehabilitation facility, please include that person in your count. If no participants had a fall, enter "0." ____ Number of participants	Percent of adult day services centers, by percent of participants who had any falls in the last 90 days	-9 = Not ascertained	8.5	0.52	All	Collected as continuous variable; recoded the variable to provide estimates in categories. The same participant may have been counted more than once if respondents counted falls instead of participants having one or more falls.
				1 = None	43.3	0.90		
				2 = 0.1%–25%	44.3	0.90		
				3 = >25%	4.0	0.34		
				Percent of current participants who had any fall in the last 90 days across all adult day services centers	NA	5.2		

¹Because of rounding, weighted percentages may not add to 100%.

NOTE: NPALS is National Post-acute and Long-term Care Study; NA is Not applicable.

SOURCE: National Center for Health Statistics, National Post-acute and Long-term Care Study, 2020.

2020 NPALS Weighted Survey Estimates: Adult Day Services Centers

QUESTION NUMBER	VARIABLE NAME	SURVEY QUESTION TEXT	DATA MEASURE	CODE CATEGORY	WEIGHTED PERCENT OR COUNT ¹	STANDARD ERROR	CENTERS ASKED/RECODED	ADDITIONAL NOTES
<p align="center">In the following section, employee is defined as anyone for whom the adult day services center is required to issue a Form W-2. Contract staff are defined as other individuals or organization staff under contract with and working at this adult day services center. See questionnaire for staffing table and what questions were asked about staffing. Data collected on full- and part-time employees and contract staff were converted to full-time equivalents (FTEs), where 1 part-time person equals 0.5 FTE.</p>								
31a	ANYRN_EMP	<p>An individual is considered an employee if the center is required to issue a Form W-2 federal tax form on their behalf. For each staff type below, indicate how many full-time employees and part-time employees this community currently has. <i>Include employees who work at this physical location, at a participant's residence, or virtually (on-line or by telephone).</i> Enter "0" for any categories with no employees.</p> <p>a. Adult day services center employees: Registered nurses (RNs)</p> <p>____ Number of Full-Time Employees ____ Number of Part-Time Employees</p>	Percent of adult day services centers, by whether or not they have one or more RN FTEs and PTEs	-9 = Not ascertained	6.5	0.46	All	Collected as continuous variable; recoded the variable to provide estimates in categories Derived any Full-Time/Part-Time RN employee. Recoded missing to "0" unless both response boxes were missing (-9) or blank
				1 = >0%	52.3	0.85		
				2 = None	41.2	0.83		
31b	ANYLPN_EMP	<p>An individual is considered an employee if the center is required to issue a Form W-2 federal tax form on their behalf. For each staff type below, indicate how many full-time employees and part-time employees this community currently has. <i>Include employees who work at this physical location, at a participant's residence, or virtually (on-line or by telephone).</i> Enter "0" for any categories with no employees.</p> <p>b. Adult day services center employees: Licensed practical nurses (LPNs)/Licensed vocational nurses (LVNs)</p> <p>____ Number of Full-Time Employees ____ Number of Part-Time Employees</p>	Percent of adult day services centers, by whether or not they have one or more LPN/LVN FTEs and PTEs	-9 = Not ascertained	6.5	0.46	All	Collected as continuous variable; recoded the variable to provide estimates in categories Derived any Full-Time/Part-Time LPN/LVN employee. Recoded missing to "0" unless both response boxes were missing (-9) or blank
				1 = >0%	33.8	0.81		
				2 = None	59.7	0.85		
31c	ANYAIDE_EMP	<p>An individual is considered an employee if the center is required to issue a Form W-2 federal tax form on their behalf. For each staff type below, indicate how many full-time employees and part-time employees this community currently has. <i>Include employees who work at this physical location, at a participant's residence, or virtually (on-line or by telephone).</i> Enter "0" for any categories with no employees.</p> <p>c. Adult day services center employees: Certified nursing assistants, nursing assistants, home health aides, home care aides, personal care aides, personal care assistants, and medication technicians or medication aides</p> <p>____ Number of Full-Time Employees ____ Number of Part-Time Employees</p>	Percent of adult day services centers, by whether or not they have one or more aide FTEs and PTEs	-9 = Not ascertained	6.5	0.46	All	Collected as continuous variable; recoded the variable to provide estimates in categories Derived any Full-Time/Part-Time aide employee. Recoded missing to "0" unless both response boxes were missing (-9) or blank
				1 = >0%	53.0	0.86		
				2 = None	40.5	0.85		
31d	ANYSOCW_EMP	<p>An individual is considered an employee if the center is required to issue a Form W-2 federal tax form on their behalf. For each staff type below, indicate how many full-time employees and part-time employees this community currently has. <i>Include employees who work at this physical location, at a participant's residence, or virtually (on-line or by telephone).</i> Enter "0" for any categories with no employees.</p> <p>d. Adult day services center employees: Social workers - licensed social workers or persons with a bachelor's or master's degree in social work</p> <p>____ Number of Full-Time Employees ____ Number of Part-Time Employees</p>	Percent of adult day services centers, by whether or not they have one or more social worker FTEs and PTEs	-9 = Not ascertained	6.5	0.46	All	Collected as continuous variable; recoded the variable to provide estimates in categories Derived any Full-Time/Part-Time social worker employee. Recoded missing to "0" unless both response boxes were missing (-9) or blank
				1 = >0%	29.3	0.77		
				2 = None	64.2	0.81		

¹Because of rounding, weighted percentages may not add to 100%.

NOTE: NPALS is National Post-acute and Long-term Care Study; NA is Not applicable.

SOURCE: National Center for Health Statistics, National Post-acute and Long-term Care Study, 2020.

2020 NPALS Weighted Survey Estimates: Adult Day Services Centers

QUESTION NUMBER	VARIABLE NAME	SURVEY QUESTION TEXT	DATA MEASURE	CODE CATEGORY	WEIGHTED PERCENT OR COUNT ¹	STANDARD ERROR	CENTERS ASKED/RECODED	ADDITIONAL NOTES
31e	ANYACT_EMP	An individual is considered an employee if the center is required to issue a Form W-2 federal tax form on their behalf. For each staff type below, indicate how many full-time employees and part-time employees this community currently has. <i>Include employees who work at this physical location, at a participant's residence, or virtually (on-line or by telephone).</i> Enter "0" for any categories with no employees. e. Adult day services center employees: Activities directors or activities staff ____ Number of Full-Time Employees ____ Number of Part-Time Employees	Percent of adult day services centers, by whether or not they have one or more activities director or staff FTEs and PTEs	-9 = Not ascertained	6.5	0.46	All	Collected as continuous variable; recoded the variable to provide estimates in categories Derived any Full-Time/Part-Time activities director employee. Recoded missing to "0" unless both response boxes were missing (-9) or blank
				1 = >0%	75.2	0.79		
				2 = None	18.3	0.70		
33a	ANYRN_CON	For each staff type below, indicate how many full-time contract or agency staff and part-time contract or agency staff this center currently has. <i>Do not include individuals directly employed by this center.</i> Enter "0" for any categories with no contract or agency staff. a. Contract staff: Registered nurses (RNs) ____ Number of Full-Time Contract or Agency Staff ____ Number of Part-Time Contract or Agency Staff	Percent of adult day services centers, by whether or not they have one or more RN contract staff FTEs and PTEs	-9 = Not ascertained	7.1	0.48	All	Collected as continuous variable; recoded the variable to provide estimates in categories Derived any Full-Time/Part-Time RN contract/agency staff. Recoded missing to "0" unless both response boxes were missing (-9) or blank
				1 = >0%	3.3	0.32		
				2 = None	89.6	0.57		
33b	ANYLPN_CON	For each staff type below, indicate how many full-time contract or agency staff and part-time contract or agency staff this center currently has. <i>Do not include individuals directly employed by this center.</i> Enter "0" for any categories with no contract or agency staff. b. Contract staff: Licensed practical nurses (LPNs)/Licensed vocational nurses (LVNs) ____ Number of Full-Time Contract or Agency Staff ____ Number of Part-Time Contract or Agency Staff	Percent of adult day services centers, by whether or not they have one or more LPN contract staff FTEs and PTEs	-9 = Not ascertained	7.1	0.48	All	Collected as continuous variable; recoded the variable to provide estimates in categories Derived any Full-Time/Part-Time LPN/LVN contract/agency staff. Recoded missing to "0" unless both response boxes were missing (-9) or blank
				1 = >0%	0	0.00		
				2 = None	92.9	0.48		
33c	ANYAIDE_CON	For each staff type below, indicate how many full-time contract or agency staff and part-time contract or agency staff this center currently has. <i>Do not include individuals directly employed by this center.</i> Enter "0" for any categories with no contract or agency staff. c. Contract staff: Certified nursing assistants, nursing assistants, home health aides, home care aides, personal care aides, personal care assistants, and medication technicians or medication aides ____ Number of Full-Time Contract or Agency Staff ____ Number of Part-Time Contract or Agency Staff	Percent of adult day services centers, by whether or not they have one or more aide contract staff FTEs and PTEs	-9 = Not ascertained	7.1	0.48	All	Collected as continuous variable; recoded the variable to provide estimates in categories Derived any Full-Time/Part-Time aide contract/agency staff. Recoded missing to "0" unless both response boxes were missing (-9) or blank
				1 = >0%	1.5	0.23		
				2 = None	91.4	0.52		
33d	ANYSOCW_CON	For each staff type below, indicate how many full-time contract or agency staff and part-time contract or agency staff this center currently has. <i>Do not include individuals directly employed by this center.</i> Enter "0" for any categories with no contract or agency staff. d. Contract staff: Social workers - licensed social workers or persons with a bachelor's or master's degree in social work ____ Number of Full-Time Contract or Agency Staff ____ Number of Part-Time Contract or Agency Staff	Percent of adult day services centers, by whether or not they have one or more social work contract staff FTEs and PTEs	-9 = Not ascertained	7.1	0.48	All	Collected as continuous variable; recoded the variable to provide estimates in categories Derived any Full-Time/Part-Time social worker contract/agency staff. Recoded missing to "0" unless both response boxes were missing (-9) or blank
				1 = >0%	0	0.00		
				2 = None	92.9	0.48		

¹Because of rounding, weighted percentages may not add to 100%.

NOTE: NPALS is National Post-acute and Long-term Care Study; NA is Not applicable.

SOURCE: National Center for Health Statistics, National Post-acute and Long-term Care Study, 2020.

2020 NPALS Weighted Survey Estimates: Adult Day Services Centers

QUESTION NUMBER	VARIABLE NAME	SURVEY QUESTION TEXT	DATA MEASURE	CODE CATEGORY	WEIGHTED PERCENT OR COUNT ¹	STANDARD ERROR	CENTERS ASKED/RECODED	ADDITIONAL NOTES
33e	ANYACT_CON	<p>For each staff type below, indicate how many full-time contract or agency staff and part-time contract or agency staff this center currently has. Do not include individuals directly employed by this center. Enter "0" for any categories with no contract or agency staff.</p> <p>e. Contract staff: Activities directors or activities staff</p> <p>_____ Number of Full-Time Contract or Agency Staff</p> <p>_____ Number of Part-Time Contract or Agency Staff</p>	Percent of adult day services centers, by whether or not they have one or more activities director or contract staff FTEs and PTEs	-9 = Not ascertained	7.1	0.48	All	<p>Collected as continuous variable; recoded the variable to provide estimates in categories</p> <p>Derived any Full-Time/Part-Time activities director contract/agency staff. Recoded missing to "0" unless both response boxes were missing (-9) or blank</p>
				1 = >0%	3.2	0.33		
				2 = None	89.7	0.57		
31a and 33a	ANYRN	<p>31. An individual is considered an employee if the center is required to issue a Form W-2 federal tax form on their behalf. For each staff type below, indicate how many full-time employees and part-time employees this center currently has. Include employees who work at this physical location, at a participant's residence, or virtually (on-line or by telephone). Enter "0" for any categories with no employees.</p> <p>a. Registered nurses (RNs) employees - Derived any FT/PT staff</p> <p>33. For each staff type below, indicate how many full-time contract or agency staff and part-time contract or agency staff this center currently has. Do not include individuals directly employed by this center. Enter "0" for any categories with no contract or agency staff.</p> <p>a. Registered nurses (RNs) contractors - Derived any FT/PT staff</p>	Percent of adult day services centers, by whether or not they have any full-time/part-time RN employees or any full-time/part-time RN contract staff	-9 = Not ascertained	6.0	0.44	All	Derived from ANYRN_EMP and ANYRN_CON - Any employee or contract RN
				1 = Yes	54.2	0.85		
				2 = No	39.8	0.82		
31b and 33b	ANYLPN	<p>31. An individual is considered an employee if the center is required to issue a Form W-2 federal tax form on their behalf. For each staff type below, indicate how many full-time employees and part-time employees this center currently has. Include employees who work at this physical location, at a participant's residence, or virtually (on-line or by telephone). Enter "0" for any categories with no employees.</p> <p>b. Licensed practical nurses (LPNs) / licensed vocational nurses (LVNs) employees - Derived any FT/PT staff</p> <p>33. For each staff type below, indicate how many full-time contract or agency staff and part-time contract or agency staff this center currently has. Do not include individuals directly employed by this center. Enter "0" for any categories with no contract or agency staff.</p> <p>b. Licensed practical nurses (LPNs)/licensed vocational nurses (LVNs) contractors - Derived any FT/PT staff</p>	Percent of adult day services centers, by whether or not they have any full-time/part-time LPN/LVN employees or any full-time/part-time LPN/LVN contract staff	-9 = Not ascertained	6.1	0.44	All	Derived from ANYLPN_EMP and ANYLPN_CON - Any employee or contract LPN
				1 = Yes	33.8	0.81		
				2 = No	60.2	0.84		
31c and 33c	ANYAIDE	<p>31. An individual is considered an employee if the center is required to issue a Form W-2 federal tax form on their behalf. For each staff type below, indicate how many full-time employees and part-time employees this center currently has. Include employees who work at this physical location, at a participant's residence, or virtually (on-line or by telephone). Enter "0" for any categories with no employees.</p> <p>c. Certified nursing assistants, nursing assistants, home health aides, home care aides, personal care aides, personal care assistants, and medication technicians or medication aides employees - Derived any FT/PT staff</p> <p>33. For each staff type below, indicate how many full-time contract or agency staff and part-time contract or agency staff this center currently has. Do not include individuals directly employed by this center. Enter "0" for any categories with no contract or agency staff</p> <p>c. Certified nursing assistants, nursing assistants, home health aides, home care aides, personal care assistants, and medication technicians or medication aides contractors - Derived any FT/PT staff</p>	Percent of adult day services centers, by whether or not they have any full-time/part-time aide employees or any full-time/part-time aide contract staff	-9 = Not ascertained	6.1	0.44	All	Derived from ANYAIDE_EMP and ANYAIDE_CON - Any employee or contract Aide
				1 = Yes	53.2	0.85		
				2 = No	40.7	0.85		

¹Because of rounding, weighted percentages may not add to 100%.

NOTE: NPALS is National Post-acute and Long-term Care Study; NA is Not applicable.

SOURCE: National Center for Health Statistics, National Post-acute and Long-term Care Study, 2020.

2020 NPALS Weighted Survey Estimates: Adult Day Services Centers

QUESTION NUMBER	VARIABLE NAME	SURVEY QUESTION TEXT	DATA MEASURE	CODE CATEGORY	WEIGHTED PERCENT OR COUNT ¹	STANDARD ERROR	CENTERS ASKED/RECORDED	ADDITIONAL NOTES
31d and 33d	ANYSOCW	<p>31. An individual is considered an employee if the center is required to issue a Form W-2 federal tax form on their behalf. For each staff type below, indicate how many full-time employees and part-time employees this center currently has. <i>Include employees who work at this physical location, at a participant's residence, or virtually (on-line or by telephone).</i> Enter "0" for any categories with no employees.</p> <p>d. Social workers - licensed social workers or persons with a bachelor's or master's degree in social work employees - Derived any FT/PT staff</p> <p>33. For each staff type below, indicate how many full-time contract or agency staff and part-time contract or agency staff this center currently has. <i>Do not include individuals directly employed by this center.</i> Enter "0" for any categories with no contract or agency staff.</p> <p>d. Social workers- licensed social workers or persons with a bachelor's or master's degree in social work contractors - Derived any FT/PT staff</p>	Percent of adult day services centers, by whether or not they have any full-time/part-time social worker employees or any full-time/part-time social worker contract staff	-9 = Not ascertained	6.0	0.44	All	Derived ANYSOCW_EMP and ANYSOCW_CON - Any employee or contract Social worker
				1 = Yes	29.3	0.77		
				2 = No	64.7	0.81		
31e and 33e	ANYACT	<p>31. An individual is considered an employee if the center is required to issue a Form W-2 federal tax form on their behalf. For each staff type below, indicate how many full-time employees and part-time employees this center currently has. <i>Include employees who work at this physical location, at a participant's residence, or virtually (on-line or by telephone).</i> Enter "0" for any categories with no employees.</p> <p>e. Activities directors or activities staff - Derived any FT/PT staff</p> <p>33. For each staff type below, indicate how many full-time contract or agency staff and part-time contract or agency staff this center currently has. <i>Do not include individuals directly employed by this center.</i> Enter "0" for any categories with no contract or agency staff.</p> <p>e. Activities directors and activities staff contractors - Derived any FT/PT staff</p>	Percent of adult day services centers, by whether or not they have any full-time/part-time activities director employees or any full-time/part-time activities directors contract staff	-9 = Not ascertained	6.1	0.44	All	Derived from ANYACT_EMP and ANYACT_CON - Any employee or contract Activities staff
				1 = Yes	75.4	0.79		
				2 = No	18.5	0.70		
34a	CVDCASESPART	<p>Since January 2020, how many coronavirus disease (COVID-19) cases did this center have among participants and among employees or contract staff? <i>Include only presumptive positive and confirmed cases.</i> Enter "0" if none or select don't know if you do not know the number.</p> <p>a. Participants - COVID-19 cases</p>	Total number of participants across all adult day services centers who had COVID-19 since January 2020	NA	11,700	500.00	All	Total number of participants since January 2020 who had COVID across all adult day services centers. Missing excluded
34a [Recoded]	CVDHOSPPTC	<p>Since January 2020, how many coronavirus disease (COVID-19) cases did this center have among participants and among employees or contract staff? <i>Include only presumptive positive and confirmed cases.</i> Enter "0" if none or select don't know if you do not know the number.</p> <p>a. Participants - COVID-19 cases - Covid-19 cases that resulted in a hospitalization</p>	Percent of adult day services centers, by percent of participants with COVID-19 that resulted in a hospitalization	-9 = Not ascertained	13.4	0.63	if CVDCASESPART > 0	Used CVDCASESPART (Total participants with COVID-19 since January 2020) as denominator. Recoded -1 to 0. Missing excluded
				-1 = Inapplicable	43.6	0.90		
				1 = 0%	16.8	0.68		
				2 = 0.1%-25%	5.1	0.41		
				3 = 25.1%-50%	9.4	0.54		
				4 = > 50%	11.6	0.59		
				Proportion of participants whose COVID-19 diagnosis resulted in a hospitalization	NA	31.1		
34a	CVDDEATHPART	<p>Since January 2020, how many coronavirus disease (COVID-19) cases did this center have among participants and among employees or contract staff? <i>Include only presumptive positive and confirmed cases.</i> Enter "0" if none or select don't know if you do not know the number.</p> <p>a. Participants - COVID-19 cases - Covid-19 cases that resulted in a hospitalization - COVID-19 cases that resulted in death</p>	Percent of adult day services centers, by percent of participants hospitalized with COVID-19 that resulted in death	-9 = Not ascertained	11.4	0.59	if CVDCASESPART > 0	Used CVDCASESPART (Total participants with COVID-19 since January 2020) as denominator. Recoded -1 to 0. Missing excluded
				-1 = Inapplicable	43.6	0.90		
				1 = 0%	29.3	0.82		
				2 = 0.1%-25%	6.6	0.45		
				3 = 25.1%-50%	5.3	0.42		
				4 = >50%	3.9	0.37		
				Proportion of participants in adult day services centers whose COVID-19 diagnosis resulted in death	NA	14.2		

¹Because of rounding, weighted percentages may not add to 100%.

NOTE: NPALS is National Post-acute and Long-term Care Study; NA is Not applicable.

SOURCE: National Center for Health Statistics, National Post-acute and Long-term Care Study, 2020.

2020 NPALS Weighted Survey Estimates: Adult Day Services Centers

QUESTION NUMBER	VARIABLE NAME	SURVEY QUESTION TEXT	DATA MEASURE	CODE CATEGORY	WEIGHTED PERCENT OR COUNT ¹	STANDARD ERROR	CENTERS ASKED/RECODED	ADDITIONAL NOTES
34b	CVDCASEEMP	Since January 2020, how many coronavirus disease (COVID-19) cases did this center have among participants and among employees or contract staff? <i>Include only presumptive positive and confirmed cases.</i> Enter "0" if none or select don't know if you do not know the number. b. Employees or contract staff - COVID-19 cases	Total number of employees across all adult day services centers who had COVID-19 since January 2020	NA	5,800.0	200.00	All	Missing excluded
34b	CVDHOSPEMP	Since January 2020, how many coronavirus disease (COVID-19) cases did this center have among participants and among employees or contract staff? <i>Include only presumptive positive and confirmed cases.</i> Enter "0" if none or select don't know if you do not know the number. b. Employees or contract staff - COVID-19 cases - Covid-19 cases that resulted in a hospitalization	Percent of adult day services centers, by percent of employees with COVID-19 that resulted in a hospitalization	-9 = Not ascertained	10.0	0.56	CVDCASEEMP >0	
				-1 = Inapplicable	48.2	0.91		
				1 = 0%	36.9	0.88		
				2 = >0%	5.0	0.41		
				Proportion of adult day services centers employees whose COVID-19 diagnosis resulted in a hospitalization	NA	5.4		
34b	CVDDATHEMP	Since January 2020, how many coronavirus disease (COVID-19) cases did this center have among participants and among employees or contract staff? <i>Include only presumptive positive and confirmed cases.</i> Enter "0" if none or select don't know if you do not know the number. b. Participants - COVID-19 cases - Covid-19 cases that resulted in a hospitalization - COVID-19 cases that resulted in death	Percent of adult day services centers, by percent of employees with COVID-19 that resulted in death	-9 = Not ascertained	9.7	0.55	CVDCASEEMP >0	
				-1 = Inapplicable	48.2	0.91		
				1 = 0%	41.2	0.90		
				2 = >0%	1.0	0.18		
				Proportion of adult day services centers employees whose COVID-19 diagnosis resulted in death	NA	0.80		
35	CVDTURNWAY	Since January 2020, how many participants with presumptive positive or confirmed COVID-19 infection did this center need to turn away or refer elsewhere? If none, enter "0." ___ Number of participants	Percent of adult day services centers, by percent of participants with presumptive positive or confirmed COVID-19 infection that the center turned away or referred elsewhere	NA	1,000.0	200.00	All	Total number of participants since January 2020 with presumptive or confirmed COVID-19 infection that the center needed to turn away or refer elsewhere. Missing excluded
36a	CVDPREVSCREEN	Since January 2020, did this center experience any of the following in your prevention, response, or management of COVID-19 infections? MARK YES, NO, OR DON'T KNOW IN EACH ROW a. Screening of participants daily for fever or respiratory symptoms ___ Yes ___ No ___ Don't Know	Percent of adult day services centers, by whether they screen participants daily for fever or respiratory symptoms	-9 = Not ascertained	7.7	0.50	All	
				1 = Yes	73.7	0.79		
				2 = No	16.2	0.67		
				3 = Don't know	2.4	0.29		
36b	CVDPREVNOTIFY	Since January 2020, did this center experience any of the following in your prevention, response, or management of COVID-19 infections? MARK YES, NO, OR DON'T KNOW IN EACH ROW b. Notifying all participants or families of a case in the center within 24 hours ___ Yes ___ No ___ Don't Know	Percent of adult day services centers, by whether they notify all participants or families of a COVID-19 case in the center within 24 hours	-9 = Not ascertained	10.0	0.56	All	
				1 = Yes	47.5	0.89		
				2 = No	38.6	0.88		
				3 = Don't know	4.0	0.36		

¹Because of rounding, weighted percentages may not add to 100%.

NOTE: NPALS is National Post-acute and Long-term Care Study; NA is Not applicable.

SOURCE: National Center for Health Statistics, National Post-acute and Long-term Care Study, 2020.

2020 NPALS Weighted Survey Estimates: Adult Day Services Centers

QUESTION NUMBER	VARIABLE NAME	SURVEY QUESTION TEXT	DATA MEASURE	CODE CATEGORY	WEIGHTED PERCENT OR COUNT ¹	STANDARD ERROR	CENTERS ASKED/RECODED	ADDITIONAL NOTES
36c	CVDPREVAUDIO	Since January 2020, did this center experience any of the following in your prevention, response, or management of COVID-19 infections? MARK YES, NO, OR DON'T KNOW IN EACH ROW c. Use of telephonics or audio-only calls to assess, diagnose, monitor, or treat participants with presumptive positive or confirmed COVID-19 infection ___Yes ___No ___Don't Know	Percent of adult day services centers, by whether they experienced use of telephonics or audio-only calls to assess, diagnose, monitor, or treat participants with presumptive positive or confirmed COVID-19 infection	-9 = Not ascertained	9.0	0.53	All	
				1 = Yes	25.5	0.80		
				2 = No	59.4	0.89		
				3 = Don't know	6.1	0.44		
36d	CVDPREVTELE	Since January 2020, did this center experience any of the following in your prevention, response, or management of COVID-19 infections? MARK YES, NO, OR DON'T KNOW IN EACH ROW d. Use of telemedicine or telehealth (i.e., audio with video, web videoconference) to assess, diagnose, monitor, or treat participants with presumptive positive or confirmed COVID-19 infection ___Yes ___No ___Don't Know	Percent of adult day services centers, by whether they experienced use of telemedicine or telehealth (i.e., audio with video, web videoconference) to assess, diagnose, monitor, or treat participants with presumptive positive or confirmed COVID-19 infection	-9 = Not ascertained	9.2	0.53	All	
				1 = Yes	17.4	0.68		
				2 = No	67.6	0.84		
				3 = Don't know	5.8	0.43		
36e	CVDPREVHOURS	Since January 2020, did this center experience any of the following in your prevention, response, or management of COVID-19 infections? MARK YES, NO, OR DON'T KNOW IN EACH ROW e. Limiting of hours or temporary closure of this center ___Yes ___No ___Don't Know	Percent of adult day services centers, by whether they experienced limiting of hours or temporary closure of this center due to COVID-19	-9 = Not ascertained	7.5	0.49	All	
				1 = Yes	72.9	0.82		
				2 = No	17.2	0.70		
				3 = Don't know	2.4	0.28		
37a	CVDPPEQ1BASE	Since January 2020 to now, did this center experience a shortage of the following personal protective equipment? MARK YES, NO, OR DON'T KNOW FOR EACH TIME PERIOD a. Eye protection, gloves, face masks, or isolation gowns - January 2020 to March 2020 ___Yes ___No ___Don't Know	Percent of adult day services centers, by whether the center experienced a shortage of eye protection, gloves, face masks, or isolation gowns - January 2020 to March 2020	-9 = Not ascertained	7.1	0.48	All	
				1 = Yes	19.1	0.72		
				2 = No	71.2	0.83		
				3 = Don't know	2.6	0.29		
37b	CVDPPEQ1N95	Since January 2020 to now, did this center experience a shortage of the following personal protective equipment? MARK YES, NO, OR DON'T KNOW FOR EACH TIME PERIOD b. N95 respirators - January to March 2020 ___Yes ___No ___Don't Know	Percent of adult day services centers, by whether the center experienced a shortage of N95 respirators - January to March 2020	-9 = Not ascertained	11.2	0.58	All	
				1 = Yes	21.6	0.76		
				2 = No	59.5	0.90		
				3 = Don't know	7.8	0.49		
37a	CVDPPEQ2BASE	Since January 2020 to now, did this center experience a shortage of the following personal protective equipment? MARK YES, NO, OR DON'T KNOW FOR EACH TIME PERIOD a. Eye protection, gloves, face masks, or isolation gowns - April 2020 to June 2020 ___Yes ___No ___Don't Know	Percent of adult day services centers, by whether the center experienced a shortage of eye protection, gloves, face masks, or isolation gowns - April 2020 to June 2020	-9 = Not ascertained	7.8	0.50	All	
				1 = Yes	20.1	0.73		
				2 = No	69.2	0.84		
				3 = Don't know	2.9	0.30		

¹Because of rounding, weighted percentages may not add to 100%.

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2020 NPALS Weighted Survey Estimates: Adult Day Services Centers

QUESTION NUMBER	VARIABLE NAME	SURVEY QUESTION TEXT	DATA MEASURE	CODE CATEGORY	WEIGHTED PERCENT OR COUNT ¹	STANDARD ERROR	CENTERS ASKED/RECODED	ADDITIONAL NOTES
37b	CVDPEQ2N95	Since January 2020 to now, did this center experience a shortage of the following personal protective equipment? MARK YES, NO, OR DON'T KNOW FOR EACH TIME PERIOD b. N95 respirators - April 2020 to June 2020 ___Yes ___No ___Don't Know	Percent of adult day services centers, by whether the center experienced a shortage of N95 respirators - April 2020 to June 2020	-9 = Not ascertained	11.5	0.59	All	
				1 = Yes	20.9	0.75		
				2 = No	60.3	0.90		
				3 = Don't know	7.2	0.46		
37a	CVDPEQ3BASE	Since January 2020 to now, did this center experience a shortage of the following personal protective equipment? MARK YES, NO, OR DON'T KNOW FOR EACH TIME PERIOD a. Eye protection, gloves, face masks, or isolation gowns - July 2020 to September 2020 ___Yes ___No ___Don't Know	Percent of adult day services centers, by whether the center experienced a shortage of eye protection, gloves, face masks, or isolation gowns - July 2020 to September 2020	-9 = Not ascertained	7.7	0.50	All	
				1 = Yes	14.2	0.64		
				2 = No	75.5	0.79		
				3 = Don't know	2.5	0.28		
37b	CVDPEQ3N95	Since January 2020 to now, did this center experience a shortage of the following personal protective equipment? MARK YES, NO, OR DON'T KNOW FOR EACH TIME PERIOD b. N95 respirators - July 2020 to September 2020 ___Yes ___No ___Don't Know	Percent of adult day services centers, by whether the center experienced a shortage of N95 respirators - July 2020 to September 2020	-9 = Not ascertained	11.7	0.59	All	
				1 = Yes	16.4	0.68		
				2 = No	65.5	0.87		
				3 = Don't know	6.5	0.44		
37a	CVDPEQ4BASE	Since January 2020 to now, did this center experience a shortage of the following personal protective equipment? MARK YES, NO, OR DON'T KNOW FOR EACH TIME PERIOD a. Eye protection, gloves, face masks, or isolation gowns - October 2020 to now ___Yes ___No ___Don't Know	Percent of adult day services centers, by whether the center experienced a shortage of eye protection, gloves, face masks, or isolation gowns - October 2020 to now	-9 = Not ascertained	7.6	0.49	All	
				1 = Yes	9.4	0.54		
				2 = No	80.5	0.73		
				3 = Don't know	2.5	0.28		
37b	CVDPEQ4N95	Since January 2020 to now, did this center experience a shortage of the following personal protective equipment? MARK YES, NO, OR DON'T KNOW FOR EACH TIME PERIOD b. N95 respirators - October 2020 to now ___Yes ___No ___Don't Know	Percent of adult day services centers, by whether the center experienced a shortage of N95 respirators - October 2020 to now	-9 = Not ascertained	11.3	0.58	All	
				1 = Yes	13.0	0.61		
				2 = No	69.1	0.84		
				3 = Don't know	6.6	0.45		
38	CVDTESTS	Since January 2020, how many participants with presumptive positive COVID-19 infection was this center not able to test due to shortages of test kits? If none, enter "0." ___ Number of participants	Percent of adult day services centers, by percent of participants the center was not able to test for COVID-19 due to shortages of test kits	NA	2,800.0	700.00	All	Missing excluded
39a	CVDRESFAM	Since January 2020, did this center impose restrictions on the following individuals from entering the building? MARK NEVER, SOMETIMES, OFTEN, ALWAYS, OR DON'T KNOW IN EACH ROW a. Family and relatives ___Never ___Sometimes ___Often ___Always ___Don't know	Percent of adult day services centers, by whether/how frequently the center imposed restrictions on family and relatives from entering the building	-9 = Not ascertained	7.6	0.49	All	
				1 = Never	8.1	0.50		
				2 = Sometimes	9.8	0.54		
				3 = Often	13.9	0.61		
				4 = Always	57.8	0.89		
				5 = Don't know	2.7	0.30		

¹Because of rounding, weighted percentages may not add to 100%.

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2020 NPALS Weighted Survey Estimates: Adult Day Services Centers

QUESTION NUMBER	VARIABLE NAME	SURVEY QUESTION TEXT	DATA MEASURE	CODE CATEGORY	WEIGHTED PERCENT OR COUNT ¹	STANDARD ERROR	CENTERS ASKED/RECODED	ADDITIONAL NOTES
39b	CVDRESVISIT	Since January 2020, did this center impose restrictions on the following individuals from entering the building? MARK NEVER, SOMETIMES, OFTEN, ALWAYS, OR DON'T KNOW IN EACH ROW b. Visitors ___Never ___Sometimes ___Often ___Always ___Don't know	Percent of adult day services centers, by whether/how frequently the center imposed restrictions on visitors from entering the building	-9 = Not ascertained	7.8	0.50	All	
				1 = Never	6.1	0.44		
				2 = Sometimes	6.5	0.46		
				3 = Often	11.8	0.57		
				4 = Always	65.3	0.86		
				5 = Don't know	2.5	0.29		
39c	CVDRESVOL	Since January 2020, did this center impose restrictions on the following individuals from entering the building? MARK NEVER, SOMETIMES, OFTEN, ALWAYS, OR DON'T KNOW IN EACH ROW c. Volunteers ___Never ___Sometimes ___Often ___Always ___Don't know	Percent of adult day services centers, by whether/how frequently the center imposed restrictions on volunteers from entering the building	-9 = Not ascertained	8.5	0.52	All	
				1 = Never	7.1	0.47		
				2 = Sometimes	5.6	0.42		
				3 = Often	6.9	0.44		
				4 = Always	68.8	0.85		
				5 = Don't know	3.1	0.32		
39d	CVDRESNONESS	Since January 2020, did this center impose restrictions on the following individuals from entering the building? MARK NEVER, SOMETIMES, OFTEN, ALWAYS, OR DON'T KNOW IN EACH ROW d. Non-essential consultant personnel (e.g., barbers, delivery personnel) ___Never ___Sometimes ___Often ___Always ___Don't know	Percent of adult day services centers, by whether/how frequently the center imposed restrictions on nonessential consultant personnel (e.g., barbers, delivery personnel) from entering the building	-9 = Not ascertained	7.8	0.50	All	
				1 = Never	7.6	0.49		
				2 = Sometimes	7.0	0.47		
				3 = Often	9.4	0.52		
				4 = Always	65.2	0.87		
				5 = Don't know	3.1	0.32		
Frame	REGION	U.S. Census Region	Percent of adult day services centers, by census region	1 = Northeast	18.3	0.04	All	
				2 = Midwest	14.2	0.05		
				3 = South	34.2	0.05		
				4 = West	33.2	0.03		
Frame	MSA	Metropolitan statistical area status	Percent of adult day services centers, by metropolitan statistical area status	1 = Metropolitan	86.2	0.11	All	
				2 = Micropolitan	9.4	0.13		
				3 = Neither	4.4	0.11		

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