

Accessing and Understanding the TMU On-Line Reports

Visit www.sdhca.org/cna. Sign in to TMU and sign into the TMU© database using your Instructor Email or Username and Password.

Questions? Email SDHCA (details of the issue and screenshots are helpful) or call 1-800-952-3052.

Remember to contact the SDHCA office with all your questions. You will only contact Headmaster if you are having software issues on the day of testing or if SDHCA directs you to their office. We reserve Headmaster to score the exams and assist only in more elevated questions. Thank you.

The screenshot shows the TMU DEMO website home page. At the top left is the TMU DEMO logo. At the top right is a button labeled "Click on 'Sign In'." with a "Sign In" button next to it. Below this is a heading "How can we help you today?" followed by three main service tiles: "Available Test Dates" (with a calendar icon), "Search Demo Registry" (with a person and magnifying glass icon), and "Read FAQ" (with a signpost icon). Below these tiles are three columns of user roles: "FOR OBSERVERS & TEST SITES" (Manage test events, students, your own account and more by logging in.), "FOR INSTRUCTORS & TRAINING PROGRAMS" (Create and edit records, manage trainings and schedule your students.), and "FOR EMPLOYERS" (Sign in to verify records, manage your account and make changes.). Each column has a "Sign In" button.

The screenshot shows the "Sign In" form. It has a title "Sign In" at the top. Below the title are two input fields: "USERNAME OR EMAIL" and "PASSWORD". A red bracket groups these two fields. Below the "PASSWORD" field is a checkbox labeled "REMEMBER ME". To the right of the "REMEMBER ME" checkbox is a "Sign In" button, also highlighted with a red bracket. At the bottom of the form is a link that says "Forgot Your Password?".

Enter your **USERNAME**
or **EMAIL** and your
PASSWORD.

Then click on 'Sign In'.

TRAINING PROGRAMS AND INSTRUCTORS

Accessing and Understanding the TMU© On-Line Reports

TMU DEMO

Students Sponsorships **Reports**

Goodtraini...

Welcome, Good Training Program!

Viewing Nurse Aide (CNA) records

Inbox
See notifications regarding your account

Your Profile
Manage your personal information

Students
View related training records and people

Search Registry
Find people on the public registry

Available Reports

Reports

Testing & Training
Information on tests and trainings that have occurred

Attrition Rate Details about trainings and count of reasons for not completing them	VIEW
Knowledge Detail Pass rates per subject and list of most often missed vocabulary words	VIEW
No Show List of tests marked as No Show	VIEW
Pass / Fail Details test results of students and where they trained	VIEW
Retake Summary Details pass rates for an exam on a given try (1,2,3, etc...)	VIEW
Skill Detail Pass rates for skill tasks and individual steps in those tasks	VIEW
Testing Trends Totals and pass rates per month for trainings and exams	VIEW
Training Testing Interim Shows length of time from training completion to first test	VIEW

Within each report, you can select the filters (date range, etc.) you want.

Filters RESET FILTERS ✕

TRAINING

TRAINED AT

TRAINED BY

TRAINING DATE

[Home](#) > [Reports](#) > Facility Attrition Rate

Facility Attrition Rate

[Report Parameters](#) [Summary](#)

11/28/2023 to 12/28/2023
Date Range

1 found Per page 100 ▼ 1 Filters ⌵

TRAINING PROGRAM	TOTAL	ATTENDING	PASSED	FAILED
Good Training Program	2	-	2	-

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Explaining the Reports

Attrition Rate

Details about trainings and count of enrolled, active, successfully completed and not successfully completed.

TOTAL = total number of candidates enrolled in training in the time frame selected.

CURRENT = number of candidates who are still attending training

PASSED = number of candidates that have successfully completed the training program and are now eligible to test.

FAILED = number of candidates who did not successfully complete training.

INSTRUCTORS	TOTAL	CURRENT	PASSED	FAILED
INSTRUCTOR, DEFAULT	145	16	113	9
Totals:	145	16	113	9

Knowledge Detail

Pass rates per subject and list of most often missed vocabulary words.

This report can be utilized to see where program weaknesses are for the knowledge exam.

Percentages for each test plan subject area for your program.

PASSED	SUBJECT
85%	Resident Rights
80%	Communication
78%	Care Impaired
77%	Safety
77%	Infection Control
76%	Data Collection
75%	Role / Responsibility
75%	Mental Health
73%	Basic Nursing Skills
71%	Older Adult Growth and Development
69%	Disease Process
69%	Personal Care

TRAINING PROGRAMS AND INSTRUCTORS
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Candidates have missed test items whose question or correct answer contain, reference, or imply these vocabulary words or phrases.

Missed %: The probability of missing that item.

Vocabulary Summary Note: The number in parentheses (#) presented in the vocab column behind the vocabulary word represents the number of times items referencing the given vocabulary terms appeared.

Study focus should be given to topics with a high probability of missing (relative to your cut score) that have been administered a larger number of times.

- ❖ Example by 91% Missed: **unconscious (22)** -- The vocab word 'unconscious' was seen 22 times and the probability of a candidate getting the question incorrect was 91%.
- ❖ Example by 0% Missed: **nutrition (4)** -- The vocab word 'nutrition' was seen 4 times and the probability of a candidate getting the question incorrect was 0% - meaning questions with this vocab word were not missed by any candidates.

MISSED	VOCAB
91%	unconscious (22), oral care (22)
86%	adaptive device (22), diets (21)
83%	aspiration (59)
78%	observation (36)
75%	ramps (16), hand tremors (4), moving (4)
71%	care planning (41), hormones (21)
70%	Maslow (37), basic needs (37)
68%	bradycardia (22)
66%	pressure ulcer (128)
65%	mouth care (85), pronation (20)
63%	shearing (16)
60%	gerontology (20)
59%	tachycardia (22)
58%	safety (40)
57%	sexual harassment (21)
55%	non-verbal communication (22), foot drop (22)
54%	reporting (130), urinary system (24)
53%	breathing (72)
51%	mental health (37)
50%	hydration (4), choking (4), physical needs (22), comfort care (4), delegation (20), validation (4)
48%	rectal (21)
46%	walker (41)
45%	types of isolation (22)
44%	cc's in an ounce (16), admitting resident (82), lift/draw sheet (25)
43%	hand washing (21), aseptic (21)
42%	isolation (26)
40%	edema (20), elastic stockings (20), aging process (78), restraint alternative (20), slander (42)
38%	anti-embolitic stocking (16), subjective data (21)
36%	infection (42), bladder training (22)
35%	incontinence (60), musculoskeletal system (40), dietitian (37)
34%	wheelchair safety (53), nutrients (41)
33%	disrespect (3), toileting schedule (21), falls (21), resident abuse (21)
32%	central nervous system (22), HIPAA (22)
31%	initial observations (16), resident identification (16), output (16)

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29%	blindness (38), Parkinson's (62), abduction (21), depression (121)
28%	blood pressure (88), mechanical lift (57)
27%	side rails (22), temperature (37)
25%	treating residents with respect (4), passive (20), resident independence (40), digestion (4), fraud (16), assault (4), positioning (85), subjective (4), MDS (4), psychological needs (4), resident belongings (4), suicide (4), dysphagia (16), bowel program (4), diabetes (48), pain (4), Fowler's (16)
24%	responding to resident behavior (82), hypertension (21)
23%	prosthesis (66), ambulation (90), bathing (47), infection control (86), abdominal thrust (22), personal items (22)
22%	Alzheimer's (235), fire safety (50)
21%	appropriate response (42), radial (42), standard precautions (52), dentures (98), hair care (62), fluid intake (24)
20%	body mechanics (20), oxygen (66), vomitus (20), emesis basin (20), cultural (45)
19%	morning care (16), force fluid (21), vision change (16), contamination (16), linen (16), insulin (16), intake (21), accidents (16), white blood cells (59), aggressive resident (21), Alzheimer's disease (21)
18%	hearing aid (62), ADL (22), policy book (38), call signal (22)
17%	respiration (24), dehydration (36), feeding (96), dementia (101)
16%	clear liquid diet (63)
15%	smoking (41), respectful treatment (20), confidentiality (20), eye glasses (20)
14%	dry skin (43), shaving (49), measuring height (22), neglect (21), undressing (21)
13%	catheter (16), bargaining (16), grieving process (98), vital signs (16), disinfection (8), clarification (16)
12%	dying (68), documentation (58), pulse (41), range of motion (41)
11%	confused resident (61), restraint (81)
10%	orientation (21), communication (197), rights (61), privacy (21)
9%	prosthetic device (57), perineal care (104), transfers (77), apnea (22), phone etiquette (22), survey (35)
8%	restorative care (59), indwelling catheter (25), urine (25), care plan (24), nursing assistant's role (36)
7%	restorative (43)
6%	dialysis (16), catheter care (16), disoriented (16), sundowning (16), empathy (16)
5%	arthritis (20), sexual needs (20), medical record (21), nail care (37), tube feeding (21), visual impairment (20), loose teeth (42), unaffected (20), seizure (58)
4%	dressing (100), gestures (25)
3%	stroke (40), constipation (36)
2%	sharps container (43), weight (45), gifts (47), charge nurse (43), NPO (46)
0%	nutrition (4), weighing (4), resident right (25), skin integrity (4), competency evaluation program (4), indwelling catheter (4), paralysis (4), resident's chart (16), spiritual needs (22), chain of command (4), feeding tubes (4), dilate (16), affected side (22), stress (20), tub bath (4), scope of practice (36), hallucination (20), PASS (42), free from disease (20), denture care (16), oxygen concentrator (22), legal responsibilities (22), urinary tract (20), CVA (40)

No Show

List of tests marked as No Show.

For students who have No Showed a test event, the following information is shown:

- **Test date:** Date of test event
- **Student's name:** Linked to student's record
- **Test Event #:** Linked to the event
- **Attempt #:** Linked to the attempt
- **Type of test:** Knowledge or skills

Home > Reports > No Show > View				
No Show				
DATE RANGE 10/07/2022 - 11/07/2022	TRAINING PROGRAM Reactivation by Exam	INSTRUCTOR By Exam, DPH Reactivation		CERTIFICATION Nurse Aide
TEST DATE	STUDENT	TESTEVENT	ATTEMPT ID	TYPE
10/09/2022				
09:00 AM	Student's Name	#469	#1414	Certified Nurse Aide Knowledge
11/02/2022				
06:40 PM	Student's Name	#1799	#103919	Certified Nurse Aide Skill

Pass / Fail

Details test results of students.

Knowledge Exam:

- **Records:** Number of knowledge exams attempted.
- **Pass:** Pass rate on the knowledge exam.
- **Variance:** Variance from the statewide mean pass rate. For example, if your pass rate is 47% and the variance is -19 then the state mean rate for the same period was 66%.

Skills Exam:

- **Skill:** Number of skill exams attempted.
- **Pass:** Pass rate on the skill exam.
- **Variance:** Variance from the statewide mean pass rate. For example, if your pass rate is 74% and the variance is -5 then the state mean rate for the same period was 79%.
- **Total Students:** Number of candidates tested in either knowledge or skills during the selected date range.
- **Overall Pass:** Overall pass rate for candidates that tested during this time frame.

The bottom row of figures is the state statistics for comparison: 4823 number of knowledge exam attempts state wide with a 66% pass rate / 4504 skills exam attempts state wide with a pass rate of 79% / 4214 overall number of candidates tested in either knowledge or skills state wide with an overall state pass rate of 72%

STNA - KNOWLEDGE			STNA - SKILL			TOTAL STUDENTS	OVERALL PASS
RECORDS	PASS	VARIANCE	RECORDS	PASS	VARIANCE		
75	46.67%	-19.04%	61	73.77%	-5.05%	56	58.93%
4823	65.71%		4504	78.82%		4214	72.40%

Candidates are listed individually for the time frame selected showing the candidate's completion date, test date, status (pass or fail) and exam component taken.

NAME	CERTIFICATION	TRAINING COMPLETED	TEST DATE	STATUS	EXAM
Candidate Name		09/18/2020	09/17/2020	Failed	Knowledge STNA
		09/03/2020	09/03/2020	Failed	Knowledge STNA
		08/03/2020	08/03/2020	Passed	Skill STNA
		08/03/2020	08/03/2020	Failed	Knowledge STNA

Retake Summary

Details pass rates for an exam on a given try (1,2,3, etc...).

- **First:** Number of candidates that attempted the knowledge or skill exam for the first time during this time frame.
- **Pass %:** The first attempt pass rate.
- **Second:** Number of candidates that attempted the respective exam for the second time during this time frame.
- **Pass %:** The second attempt pass rate.
- **Third:** Number of candidates that attempted the respective exam for the third time during this time frame.
- **Pass %:** The third attempt pass rate.

Knowledge Exam:

TRAINING PROGRAM	FIRST	PASS %	SECOND	PASS %	THIRD	PASS %
TRAINING PROGRAM NAME	15	80.00%	4	65.00%	2	50.00%

Skill Exam:

TRAINING PROGRAM	FIRST	PASS %	SECOND	PASS %	THIRD	PASS %
TRAINING PROGRAM NAME	10	100.00%	3	66.67%	1	100.00%

See next page...

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Skill Detail

Pass rates for skill tasks and individual steps in those tasks.

This report can be utilized to see where program weaknesses are for the skills exam by task and then broken down by each step in the tasks.

For each skill task in the State approved skill set note the **number** of candidates trained at your site that tested on the respective task during the requested time frame. Also note the **passing rate** for those candidates and how that compares to the statewide pass rate mean during that same time frame. For example, if your pass rate for a skill task is 100% and the **variance** is 5%, then the state mean would have been 95%.

Example tasks:

TASK	TESTED	PASSING	VARIANCE
Changing Adult Brief and Perineal Care for a Male w/HW (10-2020)	4	100.00%	13.22%
Positioning Resident on Side (10-2020)	1	100.00%	18.60%
PPE and Mouth Care (10-2020)	14	100.00%	4.91%
Bedpan/Fracture Pan and Output w/HW (10-2020)	5	100.00%	7.48%
Empty Urinary Drainage Bag w/HW (10-2020)	3	100.00%	6.00%
Stand/Pivot/Transfer W/C to Bed using a GB (10-2020)	1	100.00%	16.95%
Range of Motion One Shoulder (10-2020)	1	100.00%	11.24%
Ambulation using a Gait Belt (10-2020)	1	100.00%	5.00%
Range of Motion Hip & Knee (10-2020)	3	100.00%	3.80%
Making an Occupied Bed (10-2020)	3	100.00%	6.78%
Dressing a Bedridden Resident (10-2020)	1	100.00%	10.00%
PPE and Partial Bed Bath - Face/Arm/Hand/Underarm (10-2020)	2	100.00%	1.72%
Denture Care (10-2020)	2	100.00%	1.41%
Antiembolic Stocking (10-2020)	2	100.00%	5.88%
Ambulation with Walker (10-2020)	2	100.00%	8.70%
Pulse and Respirations (10-2020)	2	50.00%	-30.82%
Catheter Care Female w/HW (10-2020)	2	50.00%	-37.57%
Perineal Care Female w/Hand Washing (10-2020)	2	50.00%	-31.02%
Nail Care One Hand (10-2020)	0	0%	-90.32%
Stand/Pivot/Transfer Bed to WC using a GB (10-2020)	0	0%	-93.06%
Hair Care (10-2020)	0	0%	-95.35%
Weighing an Ambulatory Resident (10-2020)	0	0%	-76.00%
PPE and Feeding a Dependent Resident (10-2020)	0	0%	-85.4

SKILLEXAM *

Nurse Aide

TRAINING PROGRAM *

Training Program Name

START * **END ***

10/01/2020 11/11/2020

INCLUDE STEPS **Generate**

If you check mark the box next to **INCLUDE STEPS** you will get the details of the steps for each task.

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For every step on each skill task in the State approved skill set is the **passing rate** for your candidates for that step.

⚠ Confidential Information			DO NOT DISTRIBUTE
Ambulation using a Gait Belt (10-2020)			
#	KEY	STEP	PASSING
1		Performed hand hygiene. (Covered all surfaces of the hands with hand sanitizer. Rubbed hands together to dry.)	100.00%
2		Explained procedure to be performed to the resident.	100.00%
3		Obtained gait belt for the resident.	100.00%
4	🔗	Locked designated bed brake(s) to ensure resident's safety.	100.00%
5	🔗	Locked wheelchair brakes to ensure resident's safety.	100.00%
6		Assisted resident to put on non-skid footwear.	100.00%

Testing Trends

Totals and pass rates per month for trainings and exams.

- For each month in the selected range for the knowledge exam and skill exam note the total number of candidates that attempted each component and the respective pass rates for each component.
- For each month in the selected range also note the total number of no-shows and that number represented as a percentage of all candidates tested.

Example: 28 candidates attempted the knowledge test in July 2020. 12 candidates passed (43%), 13 candidates failed (46%) and 3 candidates no-showed (11%).

Knowledge Exam Example:

NA Knowledge				
MONTH	PASS	FAIL	NO SHOW	TOTAL
Jul 2020	12 (42.86%)	13 (46.43%)	3 (10.71%)	28
Aug 2020	5 (31.25%)	9 (56.25%)	2 (12.50%)	16
Sep 2020	7 (46.67%)	6 (40.00%)	2 (13.33%)	15
Oct 2020	10 (45.45%)	11 (50.00%)	1 (4.55%)	22
Nov 2020	4 (36.36%)	6 (54.55%)	1 (9.09%)	11

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Skills Exam Example:

NA Skill				
MONTH	PASS	FAIL	NO SHOW	TOTAL
Jul 2020	17 (62.96%)	7 (25.93%)	3 (11.11%)	27
Aug 2020	7 (63.64%)	2 (18.18%)	2 (18.18%)	11
Sep 2020	7 (58.33%)	4 (33.33%)	1 (8.33%)	12
Oct 2020	14 (87.50%)	2 (12.50%)	0 (0.00%)	16
Nov 2020	0	0	0	0

Training Testing Interim

Shows length of time from training completion to first test.

DAYS BETWEEN: Days from training completion date to first test attempt on the knowledge or skills exam.

TRAINING COMPLETION: Date of training completion.

FIRST TEST: Date of first attempt on knowledge or skills exam.

STUDENT ▼	DAYS BETWEEN	TRAINING COMPLETION	FIRST TEST
List of Students	7	12/05/2023	12/12/2023 Skill
	14	12/08/2023	12/22/2023 Skill
	16	12/11/2023	12/27/2023 Knowledge
	11	12/15/2023	12/26/2023 Skill

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