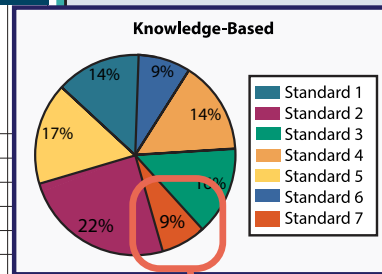# NOCTI

nocti.org

Score Report
QUICKVIEW

NOCTI's comprehensive score reports offer educators the data needed to track learner knowledge and make effective programming decisions.

Group Score Report Sample

View scoring data for a test group in a single report. Scores for standards and skill-based jobs are provided as well as a total score.

Report Tip: Use standards and job scores to target areas for participant and program improvement.

Group Score Report
Site: SAMPLE
Test Date: XX/XX/XXXX

Level: Secondary
Type: Post-Test

Test Title and Test Code

Knowledge-Based

Standard	Standard Description	Participant 1	Participant 2	Participant 3	Participant 4	Participant 5	Participant 6	Participant 7	Participant 8	Participant 9
1	Standard 1	85.0	55.0	80.0	80.0	75.0	75.0	85.0	80.0	70.0
2	Standard 2	59.4	37.5	84.4	84.4	31.3	53.1	81.3	84.4	75.0
3	Standard 3	41.7	62.5	83.3	83.3	79.2	75.0	83.3	83.3	83.3
4	Standard 4	50.0	60.0	75.0	75.0	70.0	60.0	85.0	75.0	65.0
5	Standard 5	32.0	24.0	64.0	64.0	20.0	56.0	64.0	60.0	56.0
6	Standard 6	42.9	57.1	85.7	85.7	21.4	78.6	85.7	85.7	92.9
7	Standard 7	38.5	38.5	76.9	76.9	23.1	46.2	76.9	76.9	38.5	61.5
	Total	50.7	46.6	78.4	78.4	46.6	62.8	77.7	77.7	69.6	79.7

Knowledge-Based

- Standard 1
- Standard 2
- Standard 3
- Standard 4
- Standard 5
- Standard 6
- Standard 7

Standards Breakdown

Note: Weighted standards result in a weighted total score.

Competency Report Sample

Competency Reports provide data linked to each NOCTI standard.

For the knowledge-based assessments, Competency Reports provide:
- Number of items possible for each competency
- Average correct items by group
- Number of correct items by participant

For the skill-based assessments, Competency Reports provide:
- Number of points possible for each job
- Average points earned by group
- Number of points awarded by participant

Report Tip: Competency data can help pinpoint areas where learners struggle and where there may be gaps in the curriculum.

Competency Report
Site: Sample Site
Test Date: XX/XX/XXXX

Level: Secondary
Type: Post-Test

Standard		Competency Description	# Items Possible Per Comp	Average Correct by Group	Participant 1	Participant 2	Participant 3	Participant 4
Sample Standard	1	Sample Competency	5	4.0	4	5	4	5
	2	Sample Competency	4	3.4	3	2	4	3
	3	Sample Competency	4	3.6	3	4	4	3
	4	Sample Competency	6	4.8	4	4	6	5
	5	Sample Competency	4	3.4	3	4	3	4
	6	Sample Competency	3	2.4	2	3	2	2
	7	Sample Competency	4	3.2	4	4	2	2

Competencies

Analysis of Scores Report Sample

The Analysis of Scores Report provides useful comparative data for making preliminary conclusions about the assessment results. Group, site, state, and national averages are included for each standard and skill-based job as well as the overall assessment.

Report Tip: Group averages can be compared to the site, state, and national averages to identify program strength and gap areas.

Analysis of Scores
Site: Sample Site
Test Date: XX/XX/XXXX

Level: Secondary
Type: Post-Test

Test Title and Test Code

Standard	Knowledge-Based Standard Description	N=	Group	Site (Cumulative)	State	Nation	Criterion-Referenced Cut Score	Standard Deviation	Standard Error of Measurement
			10	25	339	1034			
1	Standard 1		76.0	68.6	63.4	70.2		13.9	4.4
2	Standard 2		67.2	61.0	61.1	68.3		15.3	4.8
3	Standard 3		77.1	75.5	71.9	70.3		16.1	5.1
4	Standard 4		69.5	65.0	63.0	65.0		17.7	5.6
5	Standard 5		51.2	52.5	54.5	53.0		13.7	4.3
6	Standard 6		72.1	71.1	72.5	71.3		17.0	5.4
7	Standard 7		53.1	56.6	56.0	57.0		20.7	6.5
	Total		**66.8**	**64.1**	**62.9**	**69.7**	**55.1**	**11.9**	**3.8**

Comparative Data

Individual Score Report Sample

Individual reports provide scores for each standard and skill-based job as well as a total score and comparative data. Pre- and post-test scores are provided for participants when applicable.

Individual Scores
Participant Name: Sample Name
Site: Sample Site
Test Date: XX/XX/XXXX

Participant ID: XXXXXXX
Level: Secondary
Type: Post-Test

Track Participant Gains

Test Title and Test Code

Standard	Knowledge-Based Standard Description	Pre-Test	Post-Test	% Change	Group	Site (Cumulative)	State	Nation
1	Standard 1	60.0	80.0	20.0	76.0	61.7	63.4	70.2
2	Standard 2	28.1	84.4	56.3	67.2	57.3	61.1	68.3
3	Standard 3	16.7	83.3	66.6	77.1	67.5	71.9	70.3
4	Standard 4	40.0	75.0	35.0	69.5	60.9	63.0	65.0
5	Standard 5	40.0	64.0	24.0	51.2	47.7	54.5	53.0
6	Standard 6	42.9	85.7	42.8	72.1	65.6	72.5	71.3
7	Standard 7	23.1	76.9	53.8	53.1	52.0	56.0	57.0
	Total	**35.1**	**78.4**	**43.3**	**66.8**	**58.7**	**62.9**	**69.7**

Scores By Standard

Report Tip: Share with participants and their parents/guardians and consider including in participant portfolios.

What else does NOCTI offer?

- **Reporting Tools offer date range selection and Excel export options.**
- **Competency Summary Reports provide site summary-level data by test title within a given date range.**
- **Integrated Academics Summary Reports provide information on the correlation to national math, science, and language arts standards.**