

# Evaluation of a Human Trafficking Educational Intervention at Thomas Jefferson University for Public Health Students Princess Adu-Bekoe MPH (c) Mentor: Colin Plover PhD, MSN, MPH, MSN RN-BC

## **Educational Evaluation**

- Systematic approach to determine the quality of education
- Guides program development and curriculum changes
- Essential in higher education
- Provides feedback on design and implementation
- Provides knowledge on effectiveness
- Required for accreditation
- Prepares students for a competitive academic marketplace
- Demonstrate Program impact
- Educating the work force to address new and emerging public health issues

# Human Trafficking Education

- Public health issue of focus for evaluation
- A growing public health concern
- Undermines health, safety, & security
- Human Trafficking involves
  - -use of force, fraud, or coercion
- -to obtain some type of labor or commercial sex act
- It is a \$150 billion global criminal enterprise Two Arms of Evaluation
  - -Gathering and analyzing data
  - -Rating or ranking against some standard

# **Process Plan**

- 1. Reviewed Human Trafficking Self-Guided Curriculum
- 2. Built Pre-test and Post-Test
- 3. Recruited students to pilot curriculum
- 4. Gave Pre-Test
- 5. Participants viewed Human Trafficking Curriculum
- 6. Gave Post-Test
- 7. Compared Pre-Test and Post-Test
- 8. Summarized findings

# Type of Evaluation

Formative: Necessary during program development and implementation

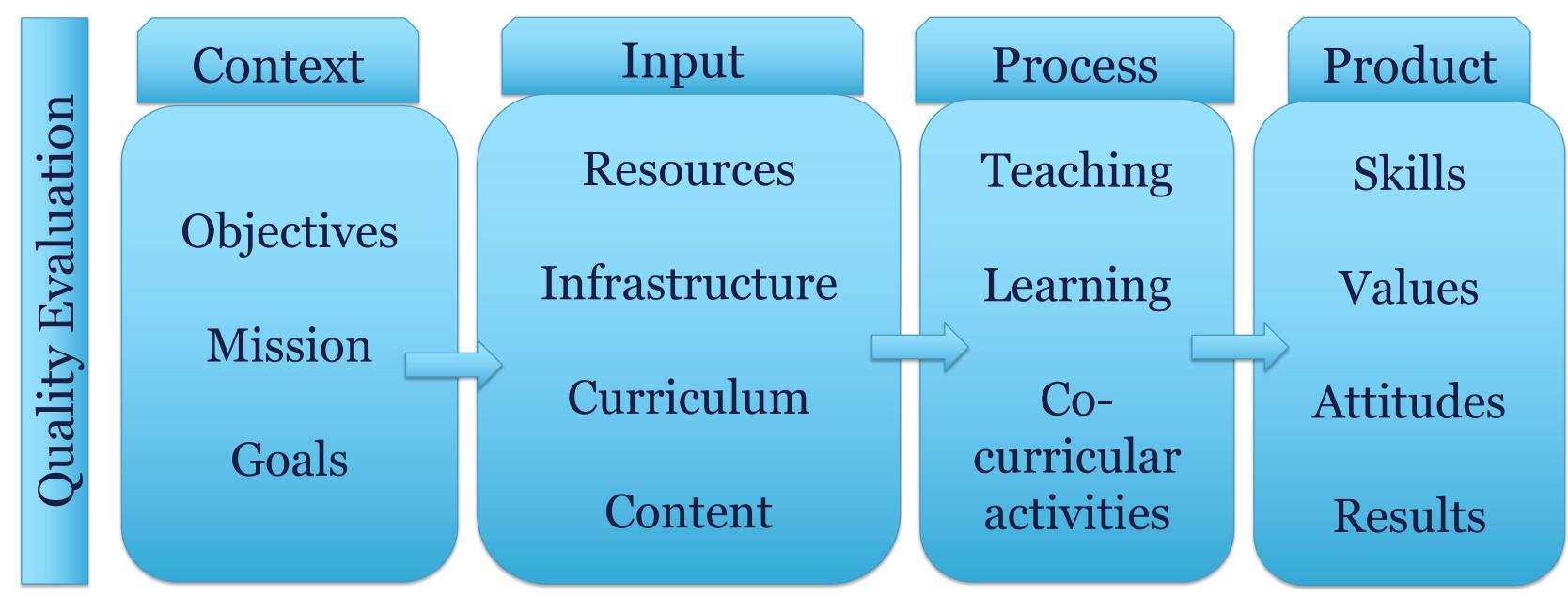
- Judges strengths and weaknesses of instruction
- Allows for program adjustments and improvements
- Evaluates learning process

changes in knowledge

after HTSGC

Formative	Purpose
Needs Assessment	<ul> <li>Population in need of intervention?</li> <li>How great is the need?</li> <li>How to address need</li> </ul>
Process Evaluation	<ul><li>What was done</li><li>How it was done</li><li>What was the outcome?</li></ul>

## **Evaluation Model-CIPP**



Aziz, S., Mahmood, M., & Rehman, Z. (2018). Implementation of CIPP Model for Quality Evaluation at School Level: A Case Study. Journal of Education and Educational Development, 5(1), 180, doi: 10.22555/joeed.v5i1.1553

#### **Evaluation Program Content Pre-test**: 10 minutes Recruitment of students-Each Questionnaire developed to student answer questionnaire to measure student awareness of measure awareness human trafficking Human Trafficking Self-Guided Intervention Curriculum (HTSGC) Measured changes in knowledge Post-test: Questionnaire and attitudes after HTSGC developed to measure

## Findings

- Total of 12 Participants
- No participant had previous Human Trafficking training
- Awareness on subject low among participants Pre-Test
- Average score for Pre-Test was 4.25
- Post-Test average was 9.8
- 11 out of 12 who took both Pre and Post-Tests showed improvement in scores
- Average improvement for 11 was 6 more correct answers.

# answers. Discussion

- Over 80% of trafficked victims encounter health professionals
- No professional skills for victim identification
- Need for formal training in human trafficking for health professionals
- Education offers opportunity to identify victims and offer intervention
- Potential benefit to public health workforce

## Conclusion

- Awareness and action depend on education
- Quality public health education drives change
- More quality evaluations needed on Human Trafficking Education

## Resources

 Report suspected Human Trafficking Federal Law Enforcement

Phone: 1-866-347-2423

- U.S National Human Trafficking Hotline 1 (888) 373
   7888
- https://polarispraject.org/w-content/up ats/2119/29/Polaris National Hotting 2013 Statistics Fact Sheet pdf 233733

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