Work Skills Development Programme (WSD)

Vocational Education in Schools

And...NEW LMIS GEORGIA
CHALLENGES IN VET

WSD program is focused on solving TVET problems

HIGH DROP OUT RATE FROM VET INSTITUTIONS

THE LACK OF INFORMATION AND LOW PRESTIGE OF TVET

THE GAP BETWEEN GENERAL AND VOCATIONAL EDUCATION

UNBALANCED SUPPLY-DEMAND IN LABOR MARKET
WSD PROGRAM GOALS

01. Providing career guidance services
02. Promoting cooperation between general and VET institutions
03. Promotion and accessibility of vocational education
04. Enhancing capacity of public schools
05. Supporting transition between the educational levels
06. Professionally Well Oriented TVET Students

WSD program represents the first case of collaboration between general and VET institutions in Georgian educational system.
METHODOLOGY USED

School and VET Institution express desire of cooperation

School conducts survey and provides list of desirable professions to students

Colleges develop the WSD course modules in cooperation with school

Course is revised by Ministry Commission and makes decision on funding

College ensures material and technical resources and develops small “VET Lab” at schools

Schedule is agreed with the program management
IMPELEMENTATION OF WSD COURSES

Content of the courses

**WSD PROGRAM BENEFICIARIES ARE STUDENTS OF 8TH AND 9TH GRADES OF PUBLIC SCHOOLS**

Duration - 2.5 or 3 months, Courses are held twice per week after the school lessons.

- WSD courses are led by the VET teacher, who is a College or University employee
- The VET teacher is assisted by the course relevant school teacher
- College career counselors are actively involved in WSD courses

The number of students in a group depends on the profession. In some cases, due to the work safety, the maximum number of the students is 12. For instance, WSD electricity course.

The Ministry will encourage the involvement of successful graduates as VET teachers in order to promote the engagement of young professionals in vocational education.

Because of the fact that the goal of the program is to introduce the occupation, rather than to learn it, students are eligible to take course of one profession just once.
WSD PROGRAM INCLUDES ALL ASPECTS OF CARRIER GUIDANCE

01
SELF-KNOWLEDGE

02
INFORMATION ON OCCUPATIONS TAUGHT IN VET

03
INFORMATION ON LABOUR MARKET

04
INFORMATION ON EDUCATIONAL POSSIBILITIES
MAIN CRITERIA FOR THE SELECTION:

1. WSD course must cover the basic aspects of the occupation

2. WSD course must fulfill the NCDA standards on profession introduction

3. WSD course must include study visits in private companies with practical classes

4. WSD course must involve study visits in educational institutions

5. The main component of WSD course must be practical and should give students a chance to test themselves in the occupations
ASSESSMENT AND MONITORING PROCESS

PRE-PROGRAM ASSESSMENT:
• The aim of students survey is to assess their needs beforehand

ASSESSMENT DURING THE PROGRAM:
• Observe during the learning process
• Assess the lesson according to pre-defined criteria
• Develop recommendations based on observation
• Provide feedback to involved parties in order to enhance the quality

FINAL REPORT:
• Based on qualitative and quantitative surveys

POST-PROGRAM ASSESSMENT:
• Quantitative research (students, VET and school teachers)
• Qualitative research (all stakeholders)
THE NEEDS OF DEVELOPING E-PLATFORM:

- Increased program scale challenged the program management
- Communication between VET Institutions and schools required more flexibility
- Students free career choice should have been taken into account during the registration process

Program switched to electronic platform.

Students can, independently, make a choice about the course and get the information about the college.

The schedule and the organization of the learning process can be done remotely.

Schools and VET Institutions have a better chance to get more information about each other.
ALL INVOLVED STAKEHOLDERS
IN ONE ONLINE PLATFORM

STUDENT account

SCHOOL account

VET INSTITUTION account

VET TEACHER account
RENEWED MODELS OF WSD PROGRAM

VET INSTITUTION/BRANCH

HUB SCHOOL

ISOLATED SCHOOL

VET INSTITUTION
Course is implemented in VET Institution

HUB SCHOOLS
Schools exchange courses between each other

PUBLIC SCHOOL #1

PUBLIC SCHOOL #2

PUBLIC SCHOOL #3

GEOGRAPHICALLY SEPARATED SCHOOLS
no VET Institution or school nearby
NEW TRACKS WSD PROGRAM

Due to the high demand in higher grades piloting of certification programs has started

WSD ORIENTATION PROGRAM
- Students of 8th and 9th Grades
- Possibility of profession introduction
- Supporting during career choice
- Assist in developing vocational/ work skills.

WSD PROGRAM

WSD CERTIFICATE PROGRAM
- Students of 10th, 11th and 12th grades
- Study specific aspects of occupation
- Ability to get vocational education on a level of general education
PROGRAM SCALE

2017
137 school
200 course
3 300 student

2018
246 school
346 course
3 900 Student

2019 SPRING
250 school
325 course
4 500 Student
PROGRAM ACCUMULATED IMPACT

01. All regions of Georgia
02. 45 Municipalities
03. 350 Public Schools
04. More than 430 WSD courses
05. More than 40 occupations
06. More than 12,000 Students
The program is continuously implemented in schools covered in 2017. Preparation for autumn 2019 is ongoing.

**FURTHER DEVELOPMENT OF THE PROGRAM**

**SCALE**
At the end of the year, the program is planned to be implemented in all municipalities.

**DIVERSITY**
The diversity of professions in the program will reach 50.

**INCLUSIVENESS**
More students engaged in new models of WSD.

**STRENGTHEN SCHOOL CAPACITIES**
In the regions uncovered by colleges, the schools will be enhanced.
Work Skills Development Programme (WSD)
LMIS is envisaged as “One Stop Shop” public web portal that includes up-to-date information about Labour Market Situation in Georgia.
User Interface

LMIS Portal presents data stored in LMIS Data Warehouse through diagrams, line charts, pie charts, tables and qualitative reports.

LMIS integrates and visualizes information on employment, unemployment, wages and other labour market indicators.

It has hyperlink to different sources giving information on vacancies, career guidance and education opportunities.
LMIS portal users don't need to install any additional program.

LMIS portal is available to any users who use a digital device and internet;

User interface is in English and Georgian languages
What is LMIS?

Innovative Mechanism

LMIS is a mechanism to handle collection, procession, analysis and dissemination of the labour market information to jobseekers, students, employers, policy-makers and other stakeholders.

LMIS audience are: Students, Jobseekers, Governmental Agencies, Private Sector.
Data Collection

Owners Mappings

Data and information is necessary to operate LMIS. The ministry has identified data sources and variables for the LMIS databank.
Relation Between LMIS & Policy Development

Looks Like LEGO Puzzle

Data

Information System

Policy Analysis

Labour

Education
Thank you for attention!