



**THE REPUBLIC OF TURKEY
MINISTRY OF NATIONAL EDUCATION**

VOCATIONAL EDUCATION & TRAINING IN TURKEY



11 JANUARY 2012 / ANKARA

Today, vocational education and training has an important status all over the world. **Vocational education and training based on knowledge, skills and competences** has gradually been gaining significance.

It has been aimed that vocational education and training;

- is realised in line with the **demands and requirements of the labour markets,**
- is conducted in a participatory-approach within the context of **school-institution-sector cooperation,**
- is given in such a way that the graduates could be **employed internationally,**
- is developed continuously and its **quality** is improved.



In line with the developments in the world and sectoral demands, structural reforms were and still being done in vocational education and training starting from the year **2003** through the following projects :

- Strengthening The Vocational Education and Training System in Turkey– SVET**
(European Union) (2003-2007) **(51 Million Avro)**
- Modernisation of Vocational Education and Training in Turkey– MVET**
(European Union) (2003-2007) **(18,5 Million €)**
- The Project of Developing Human Resources Through VET – IKMEP**
(European Union) (2007-2010) **(16,4 Million €)**
- Secondary Level Education Project**
(World Bank) (2007 - 2011) **(80 Million €)**



Within the context of re-structuring, the financial resources invested in the development of VET in Turkey since 2003:

Foreign Resources

MEGEP	: 51,0 Milyon Avro
MTEM	: 18,5 Milyon Avro
İKMEP	: 16,4 Milyon Avro
Orta Öğretim Projesi	: 80,0 Milyon Avro
TOTAL	: 165.9 Million €

National Resources

2004-2011 (Including staff costs)	: 9.2 Billion €
TOTAL	: 9.366 Billion €



Throughout these projects in which internationally-valid vocational tools and standards such as **EQF, ECVET, EQAVET, EUROPASS, ISCO88, ISCED97 and FOET** were taken into consideration, the activities were/have been carried out in cooperation with the following institutions/organisations as “**social partners**” at planning, implementation and evaluation stages;

- ❖ **NGOs (TOBB, TÜSİAD, TESK)**
- ❖ **Trade Unions (TİSK, TÜRK-İŞ, DİSK VE HAK-İŞ)**
- ❖ **Higher Education Council (YOK) and Universities,**
- ❖ **State Planning Organisation (SPO),**
- ❖ **Other Related Ministries**



Turkish National Education System has two main parts:

- (1) Formal Education:** (regular education provided in formal schools)
 - **Pre-school education**
 - **Primary education**
 - **Secondary education**
 - **Higher education**

- (2) Non-formal Education:** (all educational and training activities organized in addition to or except from formal training)
 - **Public training**
 - **Apprenticeship training**
 - **Distance education**
 - **Certificate trainings provided by NGOs**
 - **Training provided by other institutions / organisations such as İSKUR and municipalities**



VOCATIONAL & TECHNICAL EDUCATION	SCHOOL	TEACHER	STUDENT
DG for Vocational and Technical (2010-2011 Academic Year)	4.547	86.062	1.593.223

Schooling rate at secondary level education(total) : **93.34 %**

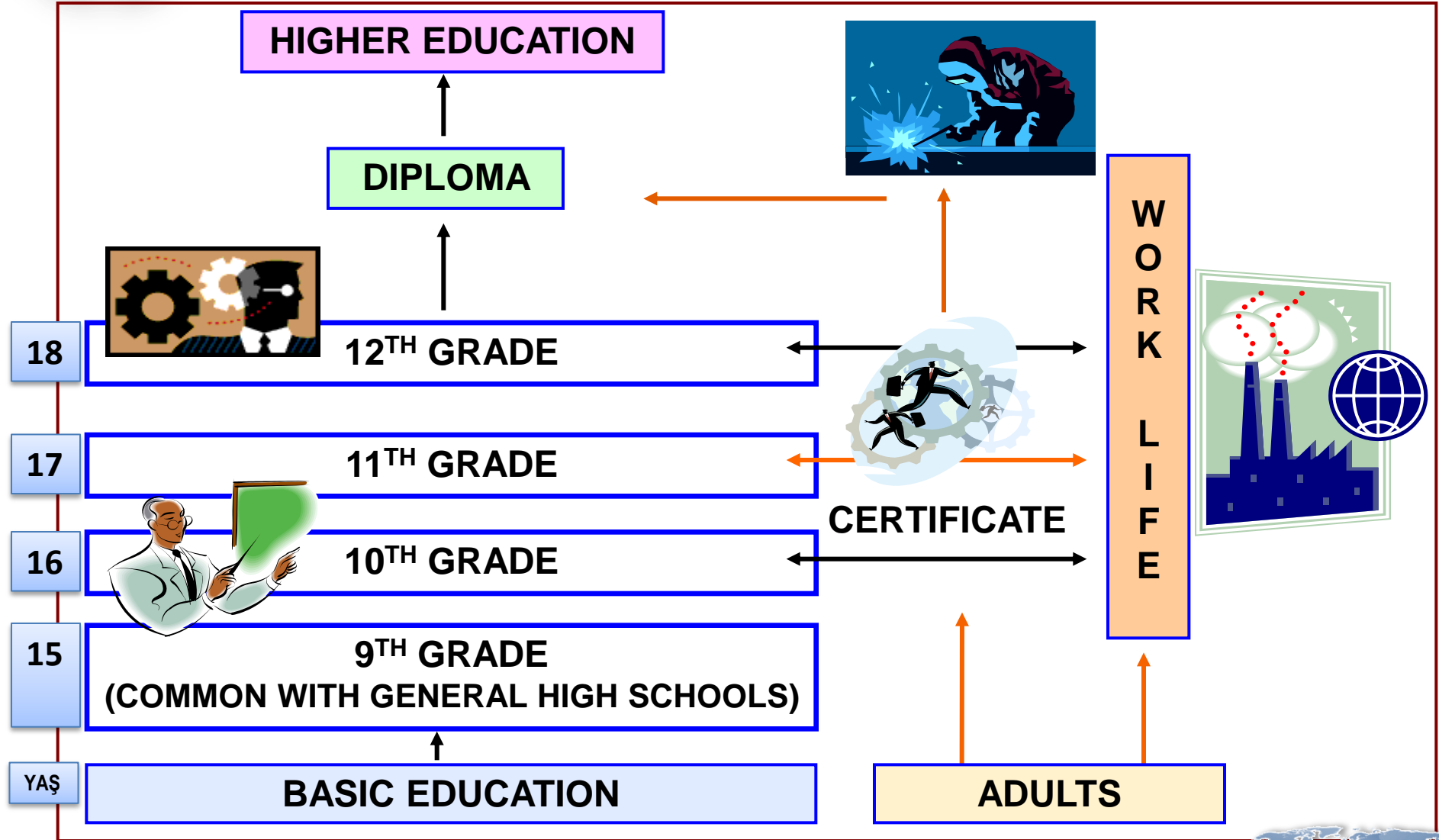
Schooling rate of girls at secondary level education : **87,31 %**

Schooling rate at technical and vocational education (total) : **36.12 %**

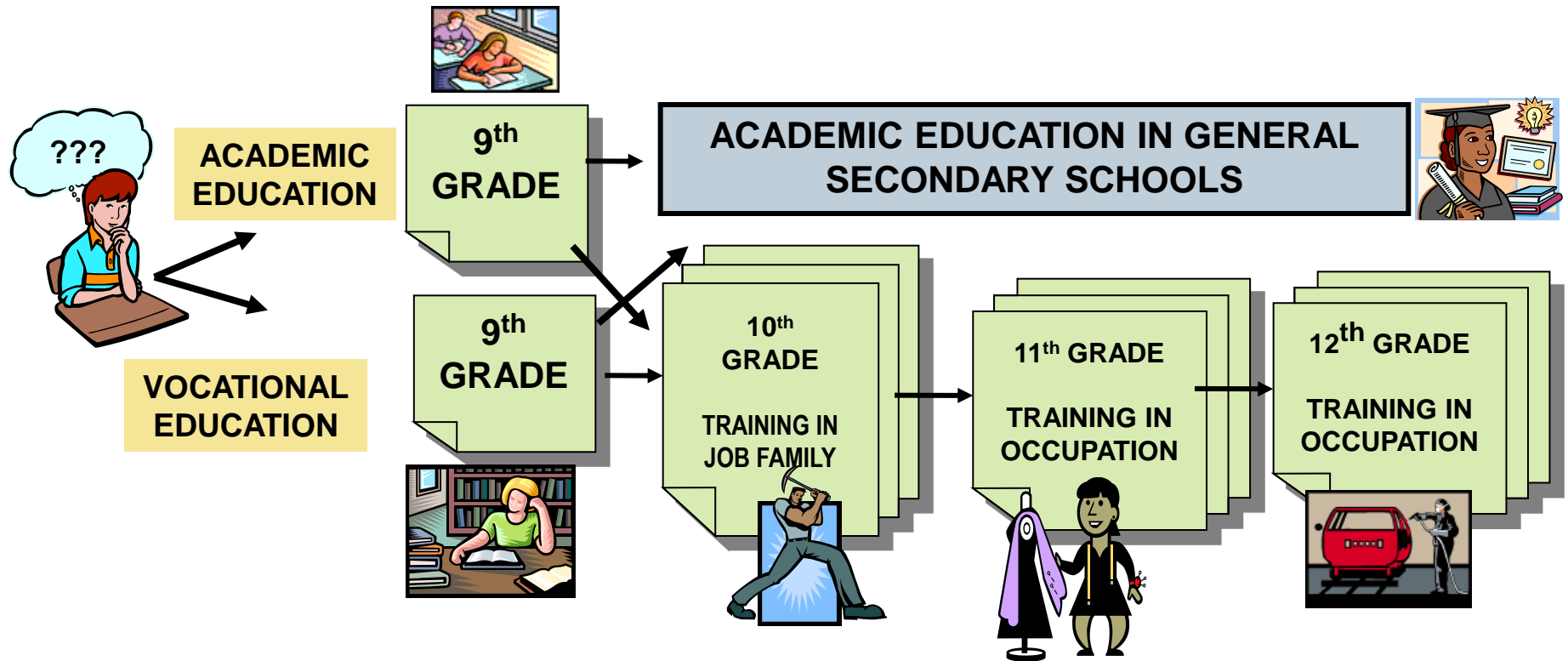
Schooling rate of girls in secondary VET : **32.00 %**



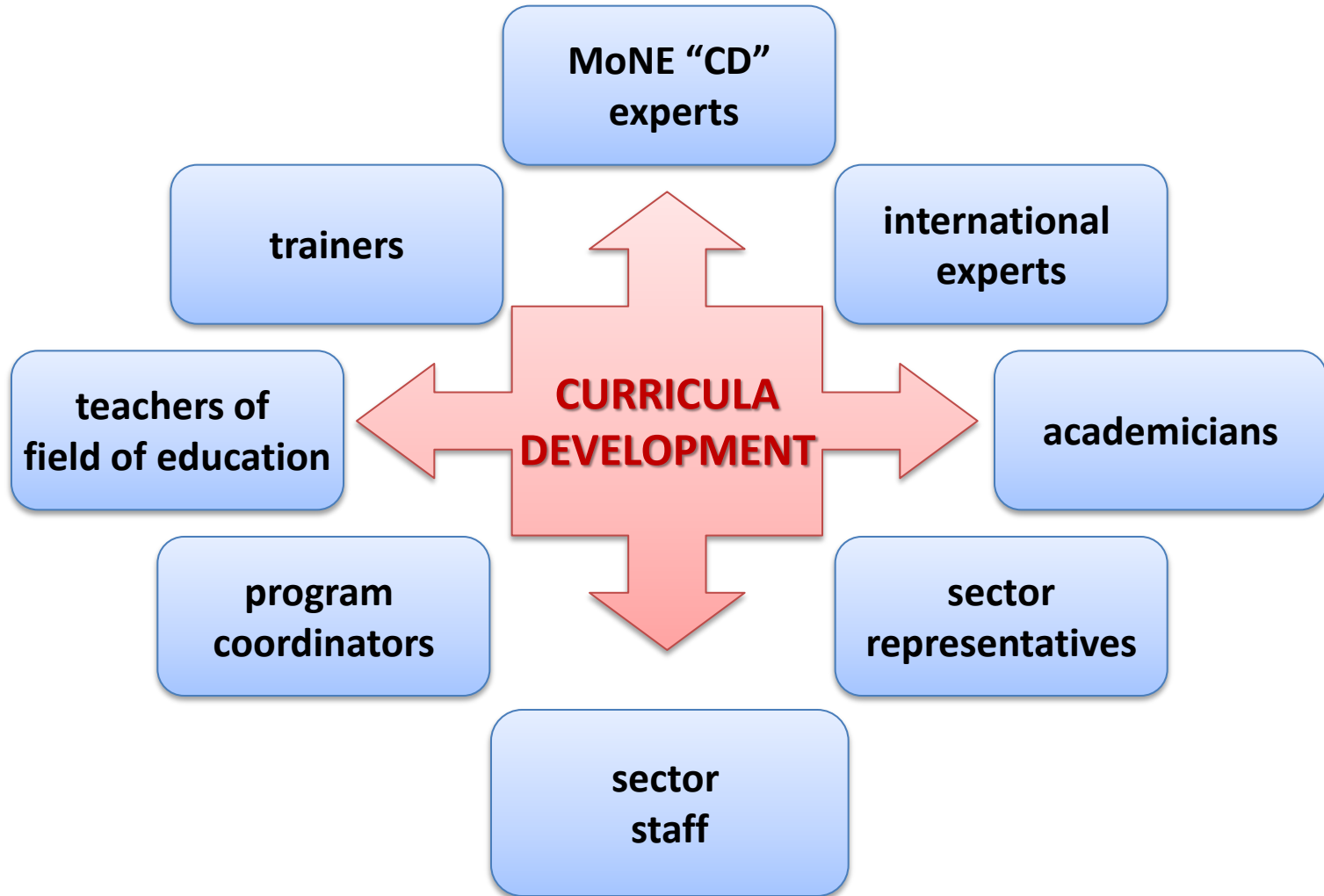
EDUCATIONAL CHART OF VET



STUDENTS' GUIDANCE & VOCATIONAL EDUCATION PROCESS



CURRICULA DEVELOPMENT SYSTEMATIC



LEVEL

8 →

DOCTORATE

7 →

POST-GRADUATION

6 →

(EXPERT) - **6. LEVEL CERTIFICATED - LICENCED**

5 →

(FOREMAN) - **5. LEVEL CERTIFICATED – TECHNICIAN**

4 →

(MASTER) - **4. LEVEL CERTIFICATED – TECHNICIAN**

3 →

(JOURNEYMAN) – **3. LEVEL / GRADE**

2 →

(APPRENTICE) – **2. LEVEL / GRADE**

1 →

PRIMARY EDUCATION



VOCATIONAL QUALIFICATIONS AUTHORITY - (VQA)

VOCATIONAL QUALIFICATIONS AUTHORITY was established in 2006, with the following functions and authorities below;



- ❖ To prepare the principles of national vocational qualifications system, based on the national vocational standards.
- ❖ To have occupational standards prepared, to determine the bodies who shall prepare the occupational standards.
- ❖ To validate the vocational qualification certificates held by the foreigners working in Turkey.



In order to further improve vocational education and training which has a dynamic structure in Turkey, some of the new important projects are as follows:

- ❑ **Specialised VET Centres for Employment- UMEM**
(National) (2010-2015) (51 Million €)
- ❑ **Operation to Improve the Quality of VET- 1/2**
(European Union) (2011-2015) (33 Million €)
- ❑ **Increasing Schooling Rate of Girls-1/2**
(European Union) (2013-2015) (16 Million €)
- ❑ **The Project of Improving Lifelong Learning**
(European Union) (2009-2011) (15 Million €)
- ❑ **Movement of Increasing Opportunities and Improving Technologies – FATİH**
(National) (2010-2013)



The protocol was signed and put into effect on **23 June 2010** for the project titled “**Specialised VET Centres for Employment-UMEM**” prepared to improve the qualification of our young generation in order to increase their employability. The budget of this **5-year** project is nearly **80 Million Dollars**.

PROJECT PARTNERS:

- Ministry of National Education (MoNE)**
DG for Vocational and Technical Education (**MTEGM**)
- Ministry of Labour & Social Security**
General Directorate of Turkish Employment Institution (**İŞKUR**)
- The Union of Chambers and Commodity Exchanges of Turkey (TOBB)**
- TOBB University of Economics and Technology (TOBB ETU)**





Objectives of the UMEM Project:

- ❑ To strengthen the technological infrastructure of the 140 secondary level technical and vocational schools selected 81 provinces,
- ❑ To provide in-service training to the teachers at the above-mentioned schools,
- ❑ To determine the demand for qualified work force in the provinces, to provide on-the-job training and unemployment to nearly 1 million trainees.





So far in the UMEM Project:

- Labour market analysis has been done by TOBB ETU University and thus the need for qualified workforce was determined at local sectors.
- Technological infrastructure of **140 secondary level vocational and technical high schools** selected in cooperation of İŞKUR, MTEGM ve TOBB have been updated.
- In-service training of 6.084 teachers at the project schools has been going on in cooperation with the related sectors.



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THANK YOU

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Director General**



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