

TEXPLAT



HUNGARIAN TEXTILE TECHNOLOGY PLATFORM

5th Annual Public Conference of the European Textile Technology Platform

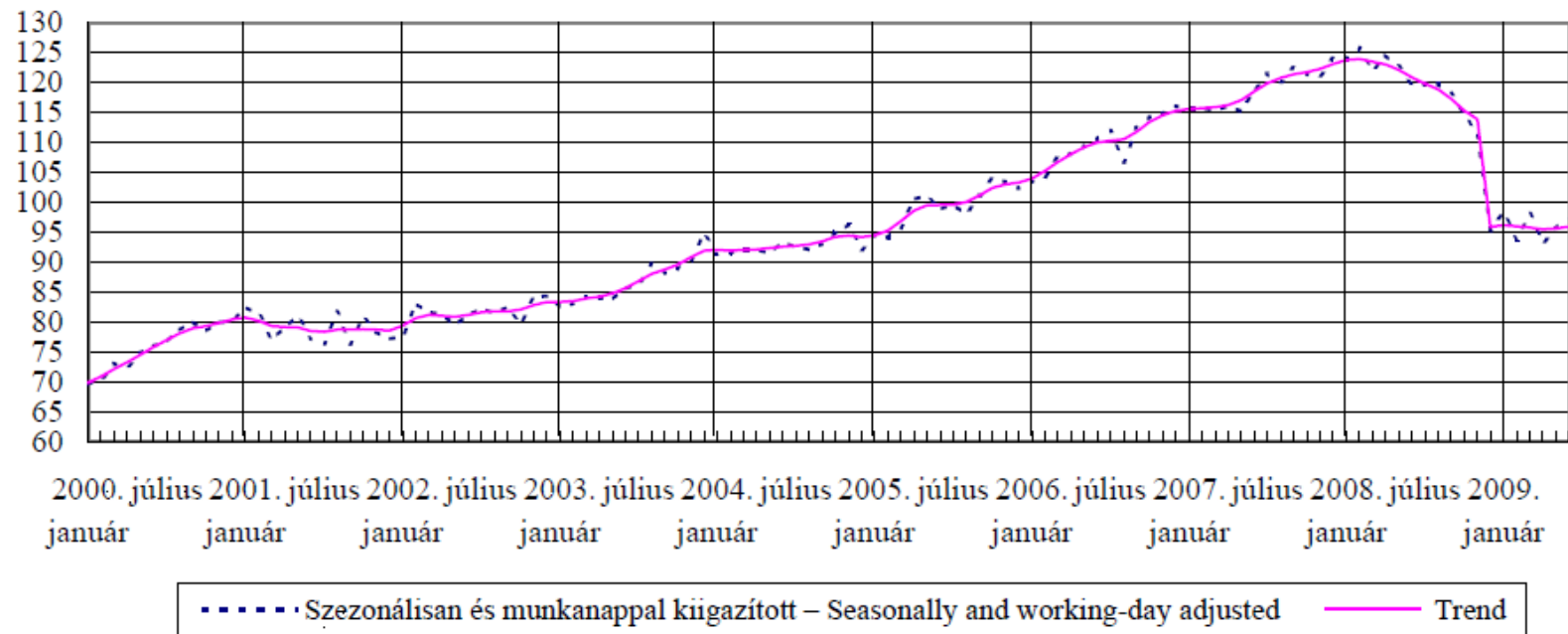
**Husa President Hotel – Brussels
24-25 March 2010**

- A few words about the Hungarian textile and apparel industry
- Briefly about the operation of the Hungarian Society of Textile Technology and Science (TMTE)
- PANTEX - a Pannon Textile Cluster
- Establishment, activity and objectives of TEXPLAT - Hungarian Textile Technology Platform

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Gross output in the Hungarian industry (2000-2009)

Az ipar termelési volumenindexe
Volume indices of gross output in the industry
 2005. év havi átlaga = 100,0 – *Monthly average of 2005 = 100.0*



(Source: Hungarian Central Statistical Office)

Output and sales in T/C industry - 2009

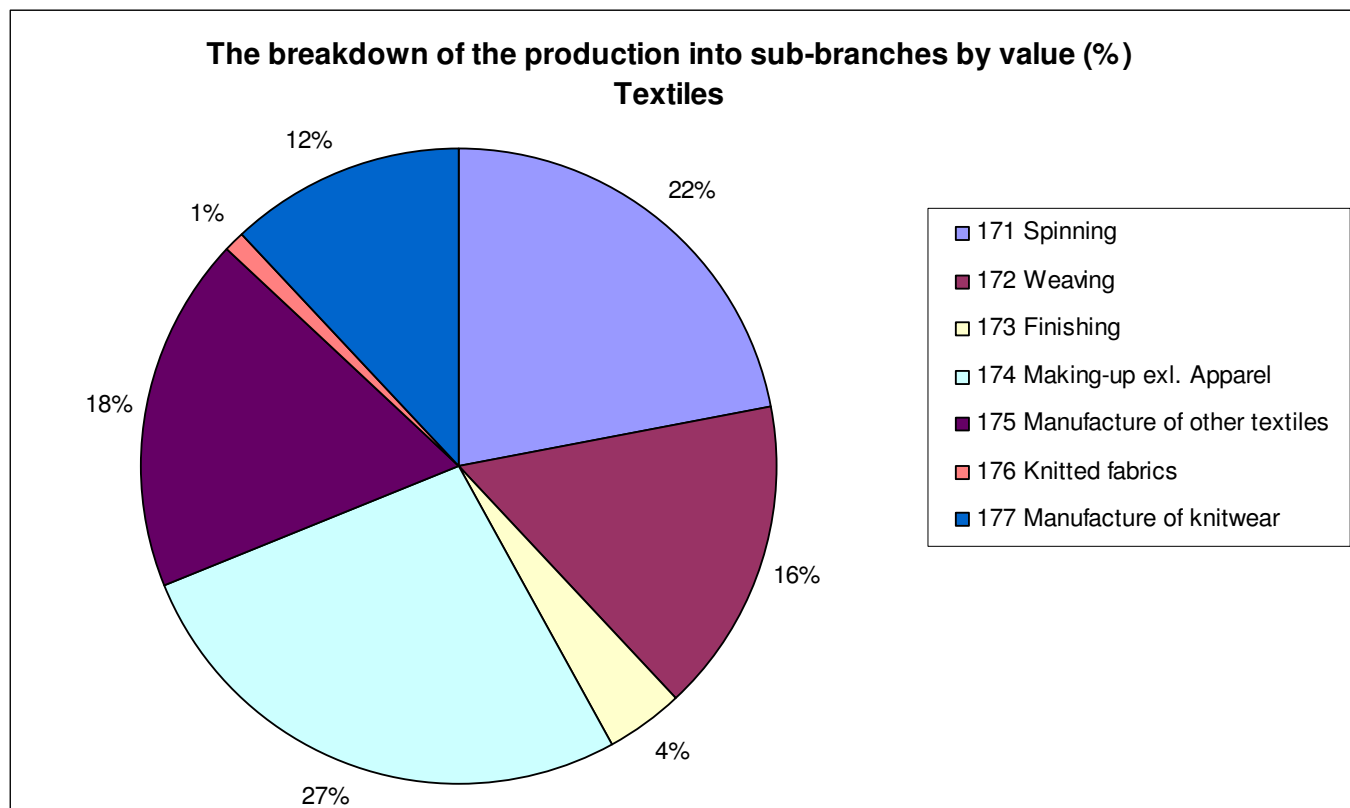
8. Az ipar termelési és értékesítési volumenindexe (szak)ágazatonként –

Volume indices of output and sales in industry by sub-branches

Előző év azonos időszaka = 100,0 – *Corresponding period of previous year = 100.0*

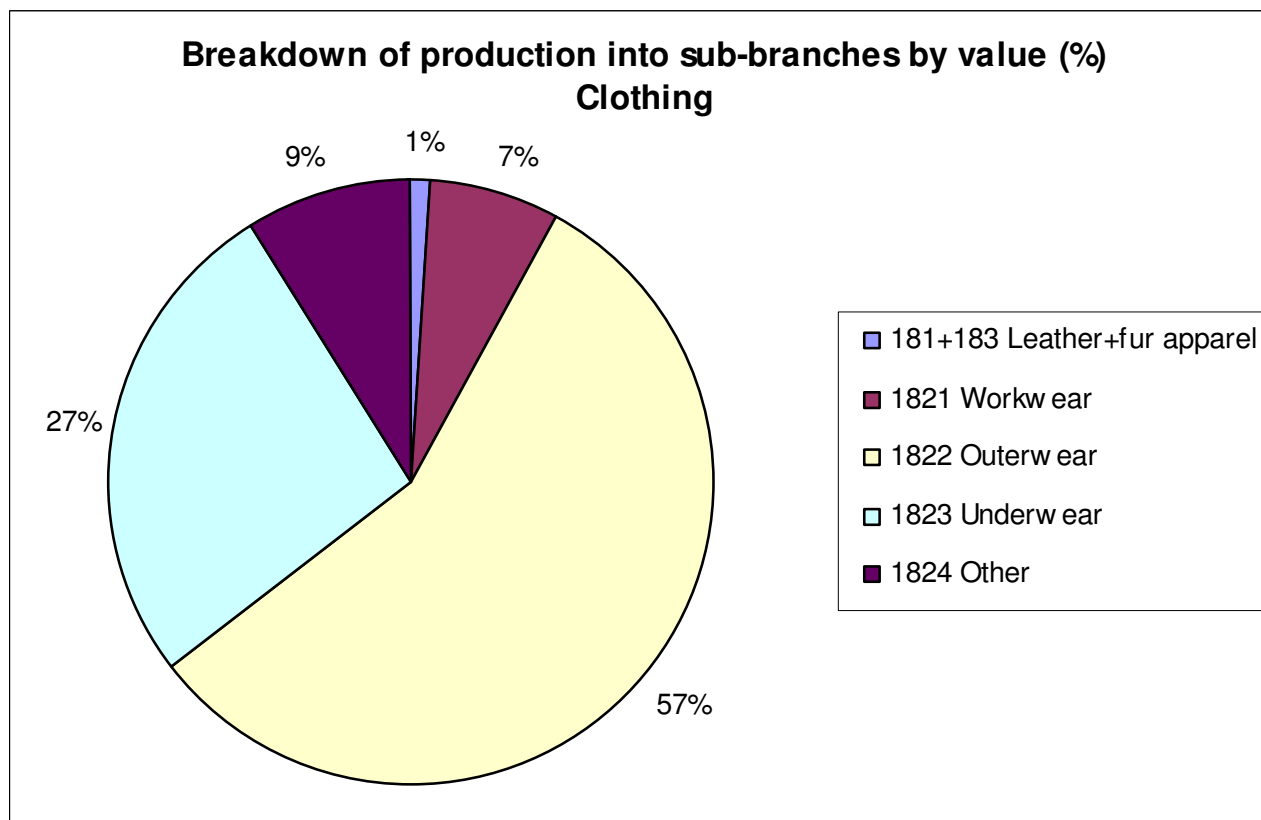
Ágazat – Branch		Bruttó termelés <i>Gross output</i>		Összes – Total		Belföldi <i>Domestic</i>		Export – Export	
		értékesítés – sales							
		volumenindexe – volume index							
kódja <i>code</i>	megnevezése <i>denomination</i>	2009. dec.	2009. jan.-dec.	2009. dec.	2009. jan.-dec.	2009. dec.	2009. jan.-dec.	2009. dec.	2009. jan.-dec.
05	Szénbányászat – <i>Mining of coal and lignite</i>	27,3	62,3	34,7	49,7	35,0	49,7	–	42,1
08	Egyéb bányászat – <i>Other mining and quarrying</i>	71,1	80,9	71,9	81,4	73,8	81,8	47,1	77,1
09	Bányászati szolgáltatás – <i>Mining support service activities</i>	76,6	87,3	78,3	87,4	78,2	89,2	83,2	18,2
10	Élelmiszergyártás – <i>Manufacture of food products</i>	105,9	99,1	105,4	99,3	102,1	96,7	113,3	105,4
1011	Húsfeldolgozás, -tartósítás – <i>Processing and preserving of meat</i>	115,7	111,5	112,6	111,0	107,6	107,5	123,2	118,0
1012	Baromfi-hús feldolgozása, tartósítása – <i>Processing and preserving of poultry meat</i>	102,4	95,2	104,9	96,6	100,7	96,6	112,9	96,5
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13	Textília gyártása – <i>Manufacture of textiles</i>	75,3	76,9	74,6	77,1	59,8	72,8	87,9	79,0
14	Ruházati termék gyártása – <i>Manufacture of wearing apparel</i>	81,8	82,9	80,0	82,3	91,2	87,9	73,9	80,3
1413	Felsőruházat gyártása (kivéve: munkaruházat) – <i>Manufacture of other outerwear</i>	68,4	68,6	64,5	68,2	88,3	84,3	54,8	63,9
1414	Alsóruházat gyártása – <i>Manufacture of underwear</i>	79,8	89,1	81,9	89,4	71,9	82,4	84,7	90,9

Sub-branches of textile industry



(Source: Hungarian Central Statistical Office)

Sub-branches of clothing industry



(Source: Hungarian Central Statistical Office)

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- **Non-profit organization**
- **Members include more than 120 legal entities and about 1300 individual experts**

Our programs are visited by more than a thousand specialists from more than 300 companies

As part of its activities, TMTE:

- Represents the industry nationally and internationally
- Initiates and supports R&D and innovative activity of the SMEs
- Provides education and further training within the framework of adult education
- Provides information, advice and assistance to members on matters affecting their business
- Provides information about consumer protection
- Contributes to the protection of the professional cultural heritage



To fulfill its tasks, TMTE:

- Organizes professional events, international conferences, workshops, business meetings
- Is engaged in training and adult education ("EDUTEX" adult education programs)
- Maintains a promotional website (www.apparelhungary.com) for the industry
- Publishes professional publications
- Shares information on the best practices
- Provides technical and legal consumer protection counseling with the involvement of TMTE experts



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- Establishment: September 2005
- Cluster manager: Mr. Ferenc Schwiegelhofer
- Cluster coordinator: Ms. Szilvia Bauer
- Members of Cluster:



38 SMEs (textile and clothing industry)

Teleki Blanka Technical Secondary School and Dormitory

Ganz Ábrahám and Munkácsy Mihály Technical Secondary School

- Actuation and managing of Cluster (coordination, project management etc.)
- Route-to-market development (participation in international fashion and trade fairs)
- Organization and development of a regional textile industrial database
- Development of a regional logistics database
- Accessibility of Logistic Services
- Making Cluster publication (20 participants)
- Benchmarking club



- Mediation of orders
- Organization of county and regional cluster meetings
- 1st Regional Textile and Clothing Professional Day (September 2009)
- Cooperation agreement signed with Hungarian Investment and Trade Development Agency (2009)
- Co-founder of the National Technology Platform for the Renewal of the Hungarian Textile and Clothing Industry (2009)
- Participation in the SEE program in Tex-EASTile sustainable innovation for textile in South East Europe project: www.texeastile.eu (2009)

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- We have participated in various ETP expert groups (Thematic Expert Groups, Horizontal Expert Groups)
- We have participated in Sectoral Innovation Panels for the textile industry
- We regularly participate in EU framework programs and JRC research projects
- We are members of international organizations GEDRT and TEXTRANET and regularly communicate with AUTEX members



GEDRT

Groupe Européen d'échange d'expériences
Sur la Direction de la Recherche Textile





In January 2009 it was decided that the competent organization of this sector would set up a Technological Platform for this sector, and this idea was supported by the major Hungarian textile and apparel enterprises, which confirmed their intention to cooperate.

By submitting a successful project proposal, TMTE earned the support of the National Office for Research and Technology for the project entitled **National Technological Platform for the Renewal of the Hungarian Textile and Apparel Industry (TEXPLAT)**.

The primary objective of the Platform is to renew the Hungarian textile and apparel industry by **reshaping the product structure** of this sector.



The Platform should reach two important milestones during the two-year project period:

- identify the mission of the Hungarian textile and apparel industry and, based on this, compile a Strategic Research and Innovation Plan
- elaborate an Implementation Plan on the basis of the above-mentioned strategy

The purpose is to create **marketable products and services** through the **innovation** and **improve the competitiveness** of the companies of the Hungarian textile and clothing industry. This is the only way **to retain the jobs of the approximately 50 thousand people** working in this sector.



TEXPLAT has a central role in the renewal of the product structure of the Hungarian textile and clothing industry, maintaining outside contacts of the industry as well as boosting the **self-esteem and prestige** of the sector.

TEXPLAT carries out these tasks with the active participation of SMEs.
(member organizations of TEXPLAT: 63 manufacturers, mostly SMEs, the aforementioned cluster with 40 members, universities, research centers, associations, etc.)

TEXPLAT works on innovation in four working groups,
closely connected to the aims and
syllabus of the European Technology Platform for the future of textile and clothing.

Companies may join the working groups through professional forums and workshops.



The goal is to introduce those Hungarian designers, pattern makers and manufacturers which propose new, dynamic international cooperation possibilities for their future partners.

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Ms Szilvia Bauer - coordinator

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The End



Thank you for your kind attention!