

Apprenticeship training in Austria and the role of Social Partners

Thomas Mayr 3 May 2017



Issues to be addressed

Background: Austrian social partnership

The place of apprenticeship training

- in the overall Austrian education system
- on the labour market

Governance of apprenticeship training

- the role of social partners
- administration and support structures

Current challenges and possible directions for reform



Background: Austrian Social Partnership

Chambers as corporations under public law with mandatory membership:

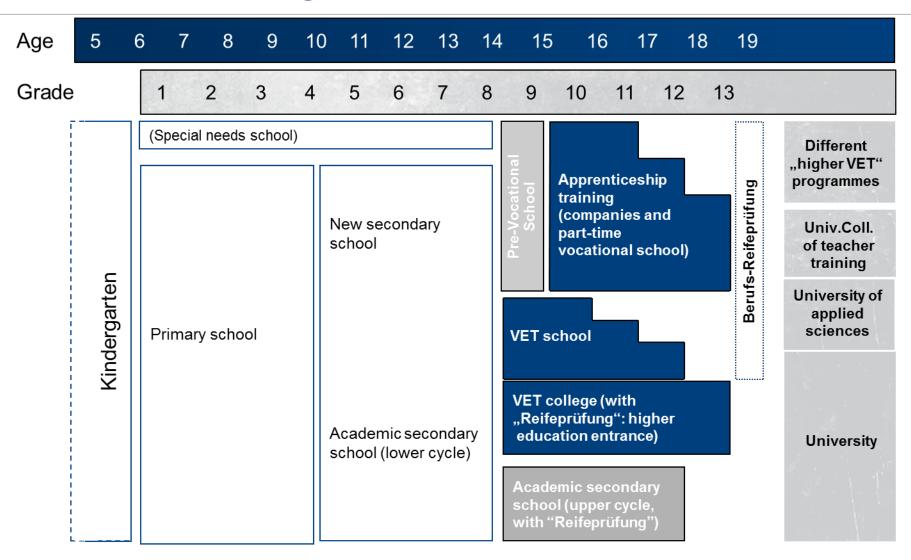
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Economic Chamber (WKÖ);
Federal Chamber of Labour (AK);
Chambers of Agriculture and Forestry
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Associations with voluntary membership:

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Federation of Austrian Industry (IV)
Trade Union Confederation (ÖGB)
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- Main roles:
 - consultative roles in policy making: legislation and administration
 - collective agreements
 - shared responsibility in tripartite entities such as: social insurance institutions,
 Public Employment Service
 - service to their members
 - provision of CVET
- in dual VET (apprenticeship training):
 - profiles of the different apprenticeships are negotiated between the social partners
 - Administration, support measures and competent authority: Economic Chambers act on delegated authority from the Ministry of Economy

Education and Training in Austria



Simpliefied overview version Source: ibw Austria



Overview: Austria's VET system

Dual VET - Apprenticeship training (around 40% of 16+ year-olds)

- training enterprise (80% of time) and part-time vocational school (20% of time)
- apprenticeship contract between enterprise and apprentice
- 200+ apprenticeships ("professions") in practically all branches of the economy with a 2-4 years training period depending on the profession
- basis for "Higher VET": "Meister" and other professional qualifications (ISCED 5B) and other VET programmes (ISCED 4) as well as a range of "non-formal" programmes
- → Demand driven, "market logic"

Full time school based VET (around 40% of 16+ year-olds)

- entirely school based but some programmes foresee mandatory internships
- combination of general and vocational education
- different types and duration
- Double qualification in VET-colleges: VET-diploma and university access ("Reifeprüfung")
- → Supply driven, "access logic"

"Training guarantee" by AMS (Austrian Public Employment Service)

- support in finding an apprenticeship in a company
- workshop based programmes in the conceptual framework of dual apprenticeship training (Überbetriebliche Berufsausbildung ÜBA)

Austria's occupation structure (ISCO) and the share of different qualification types within each job category

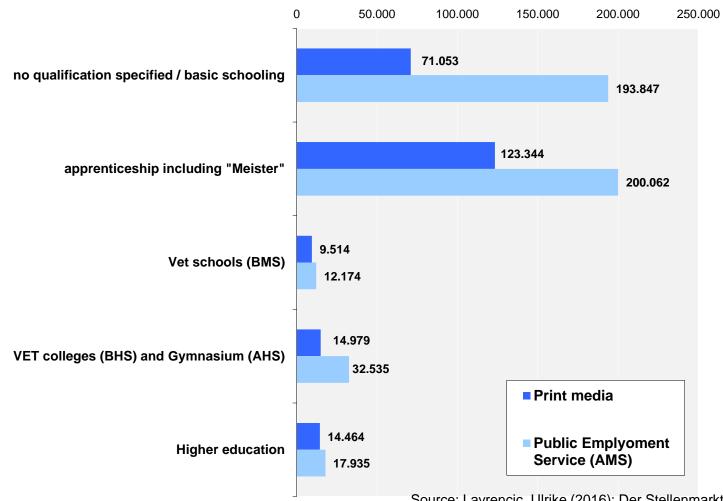


(Highest qualification obtained in %)

	Jobs structure (ISCO major groups	basic schooling	apprentice ship	VET school	VET college	AHS (Gymn)	Academy	Univ+FH
100%	managers	4,1	27,5	11,0	18,2	8,0	2,7	28,4
90%	professionals	1,6	7,3	5,7	13,3	6,6	10,7	54,8
70 %	technicians and associate professionals	6,0	31,8	21,2	20,2	8,2	1,9	10,8
50%								
30%	skilled labor, crafts and trade workers, clerks etc.	17,0	52,6	13,4	8,4	4,7	0,5	3,3
20%								
0%	elementary occupations	42,2	37,3	8,7	4,7	4,4	0,3	2,5

Job advertisements in newspapers and by the Public Employment Service





Source: Lavrencic, Ulrike (2016): Der Stellenmarkt in Österreich 2015,

Wien + ibw-calculations

Note: including part-time and atypical forms of employment



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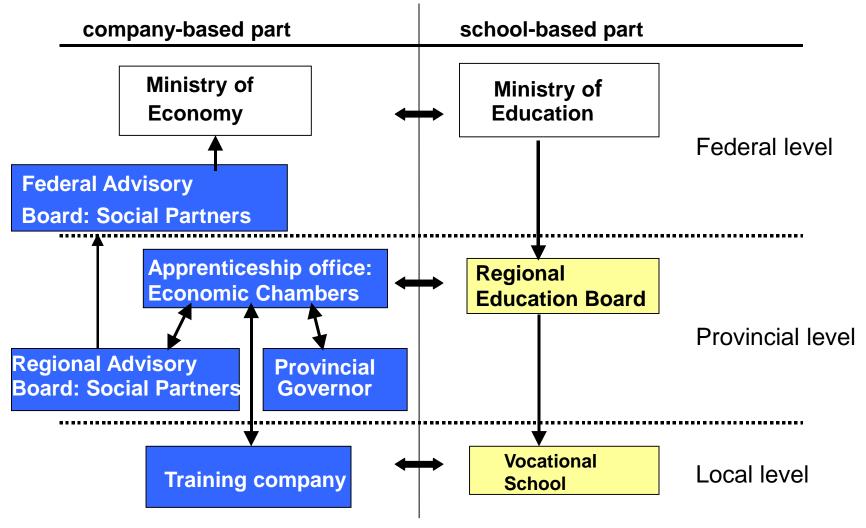
Governance of apprenticeship training

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- administration and support structures

Current challenges and possible directions for reform



Governance of apprenticeship training in Austria Institut für Bildungsforschung der Wirtschaft



Source: ibw Austria

Austrian apprenticeship training and its institutions from a company perspective



Institut für Bildungsforschung der Wirtschaft













private and public institutes









Economic Chamber and PES



Economic Chamber







Public Employment service



Exam / After Before the Recruitment **Training** the apprenticeship apprenticeship

Accreditation	as	training
company		

Support tools for recruitment Training guidelines

Organisation of

Organisation of exam and awarding of qualification

Trainer qualification

Online vacancy platform

training alliances

Support/study material for National competitions, examiners and apprentices Euro / World Skills

Career guidance: centers and online tools Financial incentives

Excellency Award "Fit for future"

Trainer academies

and networks

Clearing platform for exam questions+tasks

Mobility: work placements abroad

Training for examiners

Source: ibw Austria



Financing of apprenticeship training

Training company provides and pays for company based part of training (training infrastructure, trainer salary, apprenticeship remuneration etc.)

Federal and regional governments provide and finance the part-time vocational schools

Financial support to training companies (financed by employers through a fund)

- Basic support amounting to the equivalent of three apprenticeship remunerations in the
 1st, two in the 2nd and one in the 3rd and 4th year of apprenticeship
- Specific activity related support: e.g. for training alliance and additional trainings; CVET for trainers, international mobility, etc.



Public and private cost of apprenticeship training

	public cost	company cost
company based apprenticeships	Vocational school: Euro 4,361 Subsidies to training company: on average Euro 1,383 Total: Euro 5,745	approx. Euro 22.000 (gross cost across all sectors)
apprenticeship type workshops in the framework of the "training guarantee"	Vocational school: Euro 4,361 PES: Euro 10,235 provinces: 1,282 Total: Euro 15,878	
full time school based VET	Euro 10,113	

Source: BMWFJ 2015 Bericht zur Situation der Jugendbeschäftigung und Lehrlingsausbildung in Österreich



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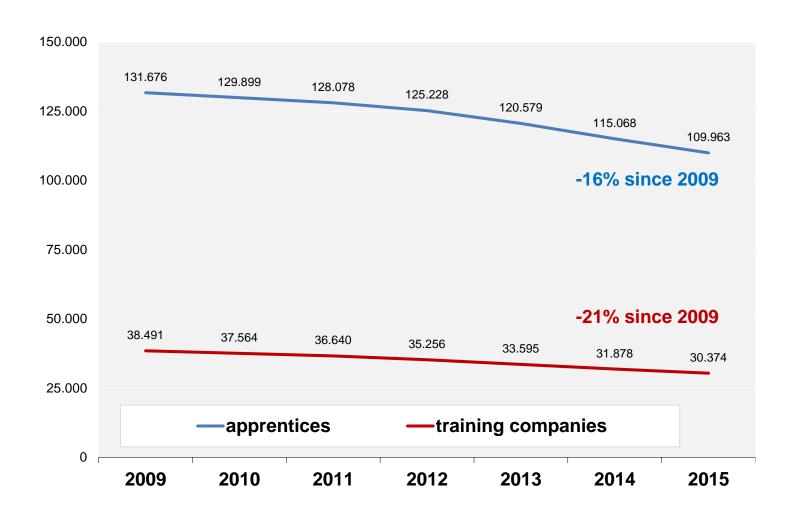
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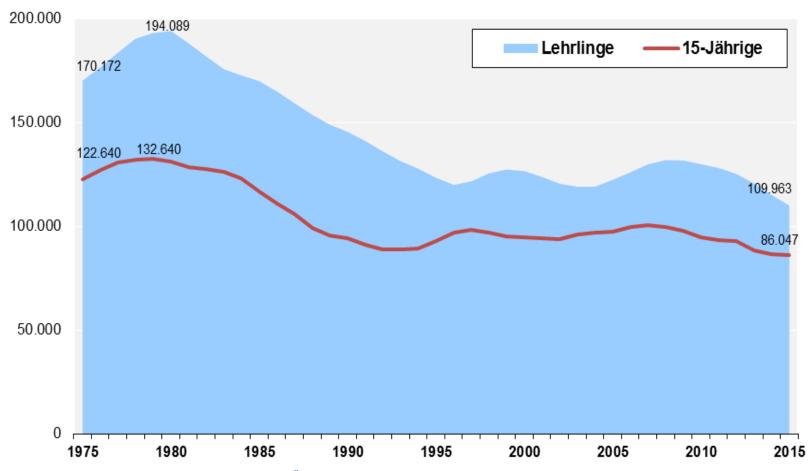
Decreasing number of apprentices and training companies





Main reason: demography absolute numbers of apprentices and 15-year olds in Austria

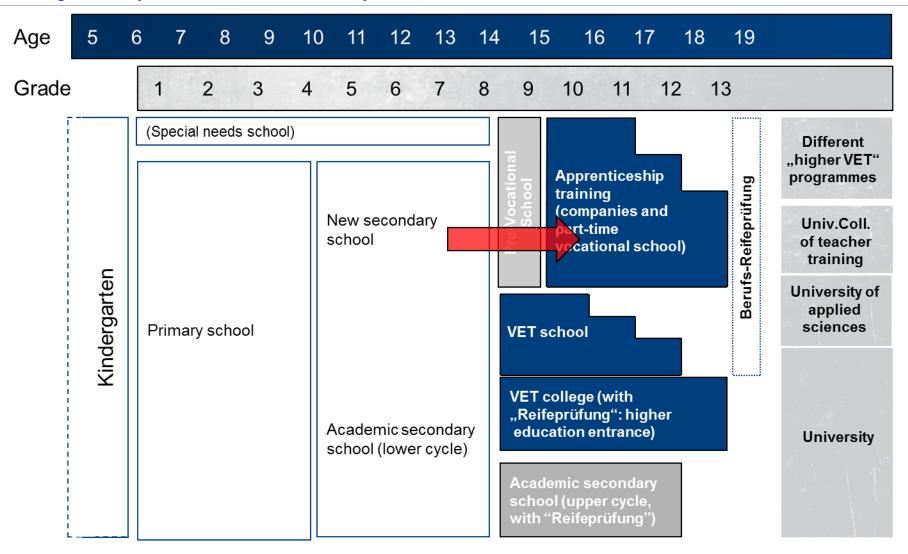




Source:: Wirtschaftskammer Österreich: Lehrlingsstatistik (Ende Dezember des jeweiligen Jahres) und Statistik Austria: 15-Jährige im Jahresdurchschnitt

Datenabfrage (15-Jährige): 15.9.2016, letzte Aktualisierung: 14.6.2016.

...but not only: problematic structual integration of dual VET in education system ("double transition")



Simpliefied overview version Source: ibw Austria

Conclusions

- Apprenticeship training is an important part of Austria's skills formation
- Company perspective reflected in institutional set-up: important role of the social partners, and notably the regional Economic Chambers in the governance and administration of apprenticeship training
- But: unfavourable structural conditions and dynamics combined with declining demography have lead to decreasing numbers of apprentices and training companies
- Danger of skills mismatch: lack of skilled personnel in occupations at medium skill level (=apprenticeship professions)

Directions for reform

- Long term: improvement of basic skills and overall school structure
- Improving the allocation of young people to different VET streams through more guidance and counselling including "talentchecks"
- New target groups for apprenticeships and alternative ways to apprenticeship qualifications on the basis of validation arrangements
- Strengthening and expansion of quality and excellence initiatives
- Focus on VET at tertiary level ("higher VET")I: consolidation and further development of programmes building on apprenticeship training including "bridges" to higher education



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