

Università Bocconi  
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# Preparing Vocational Students for the School-to-Work Transition



Fondazione  
Agnelli

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## Vocational educational and training in Italy.

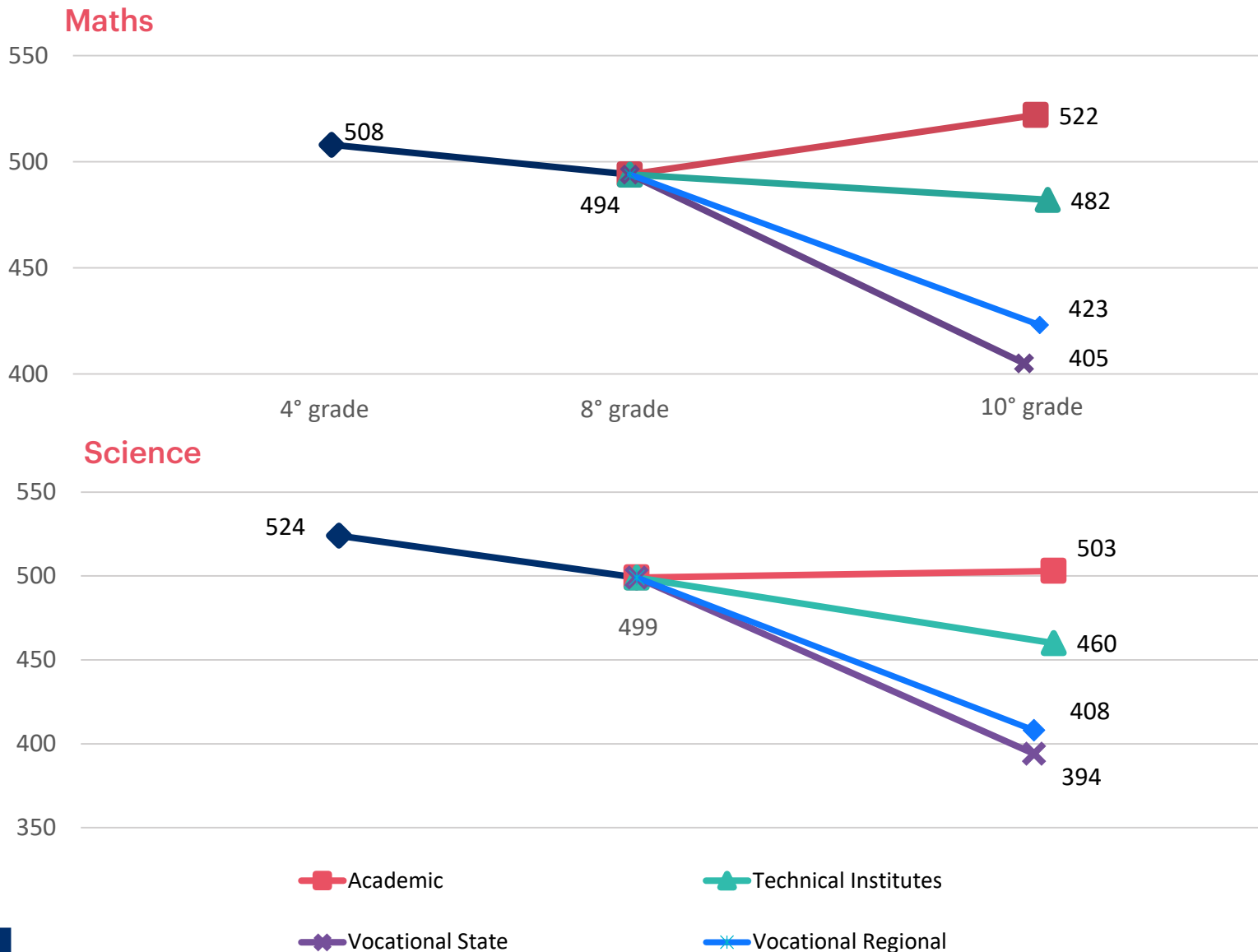
Main shortcomings:

1. Low quality: at 15 yrs-old, outcomes in vocational training are lower than in Lyceum by more than 2 standard deviations.
2. Selection: students with poor academic record and disadvantaged social background self-select into VET. Peer effects make students even more at a loss
3. Blind alley: less than 10 % of VET go on to tertiary education
4. Confusion between State and regional vocational training

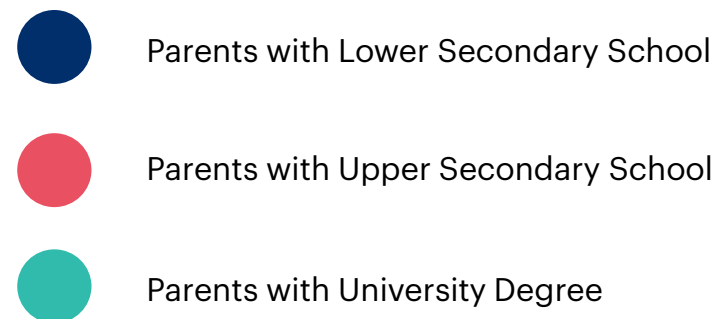
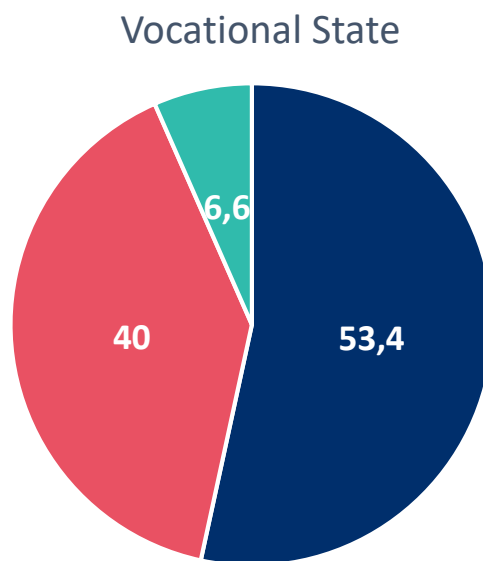
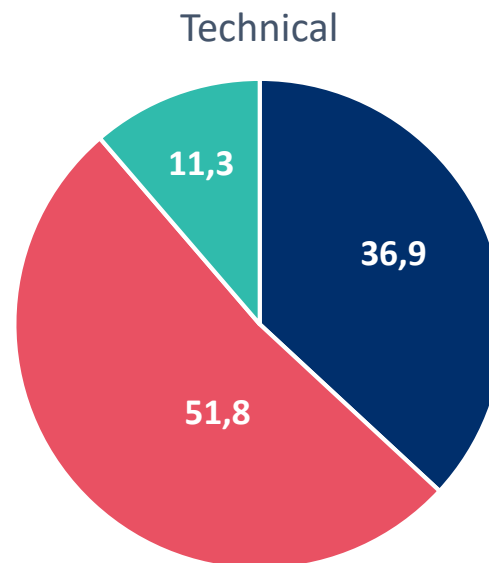
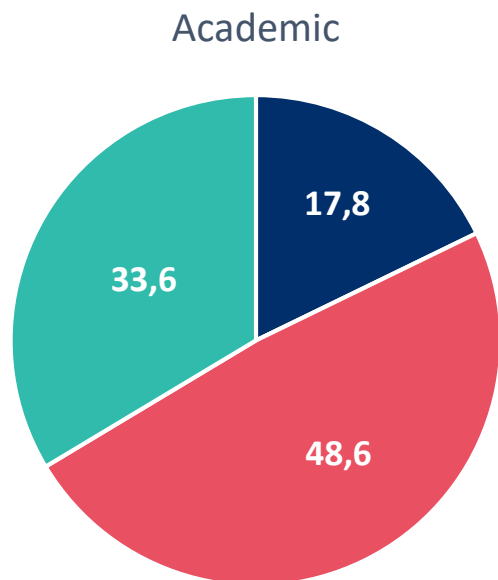


# Italy: Outcomes at different grades

Standardised tests from TIMSS 2011 (4° grade) e 2015 (8° grade) and PISA 2018 (10° grade)) by track.



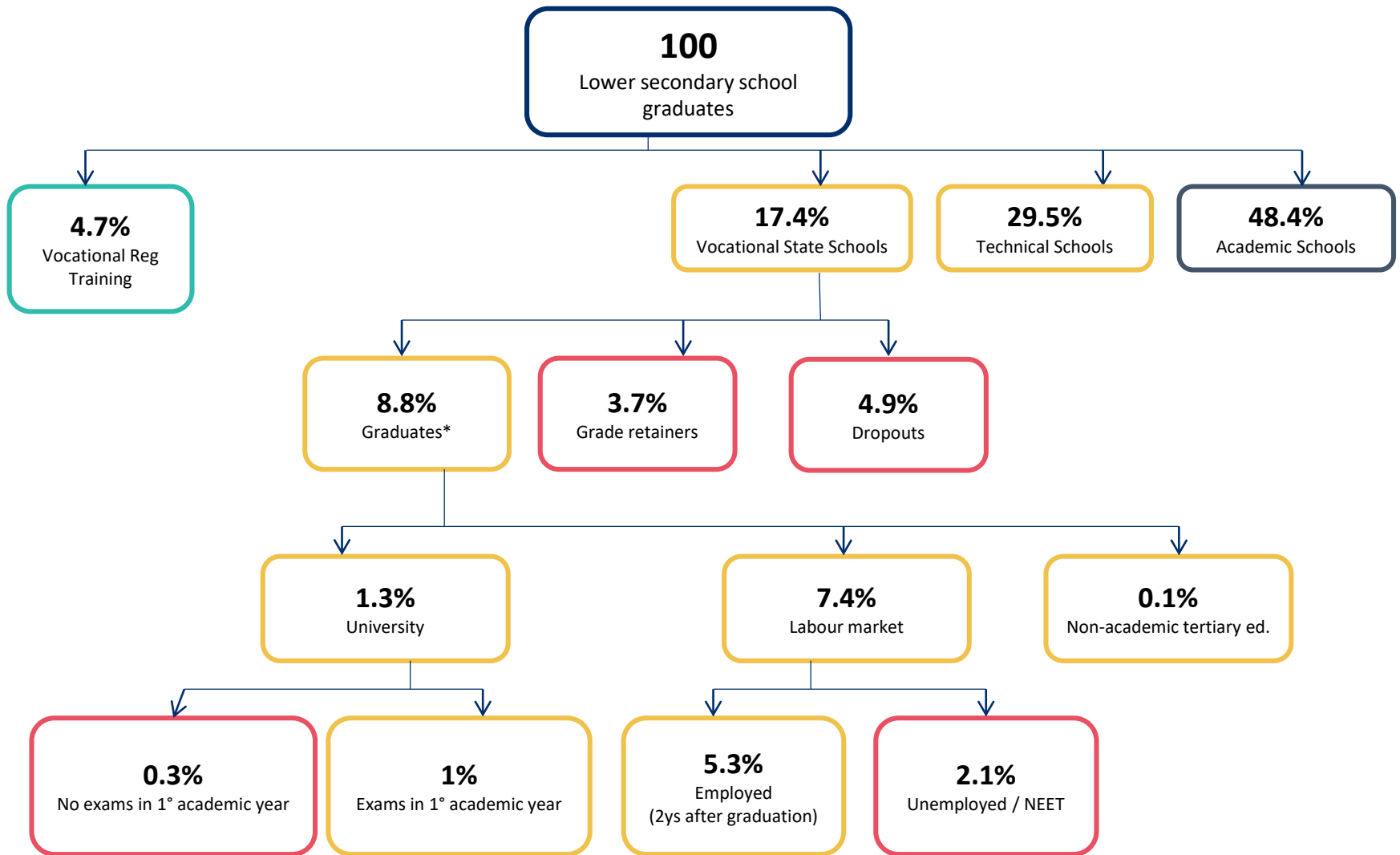
# Social background of students in upper secondary schools by track



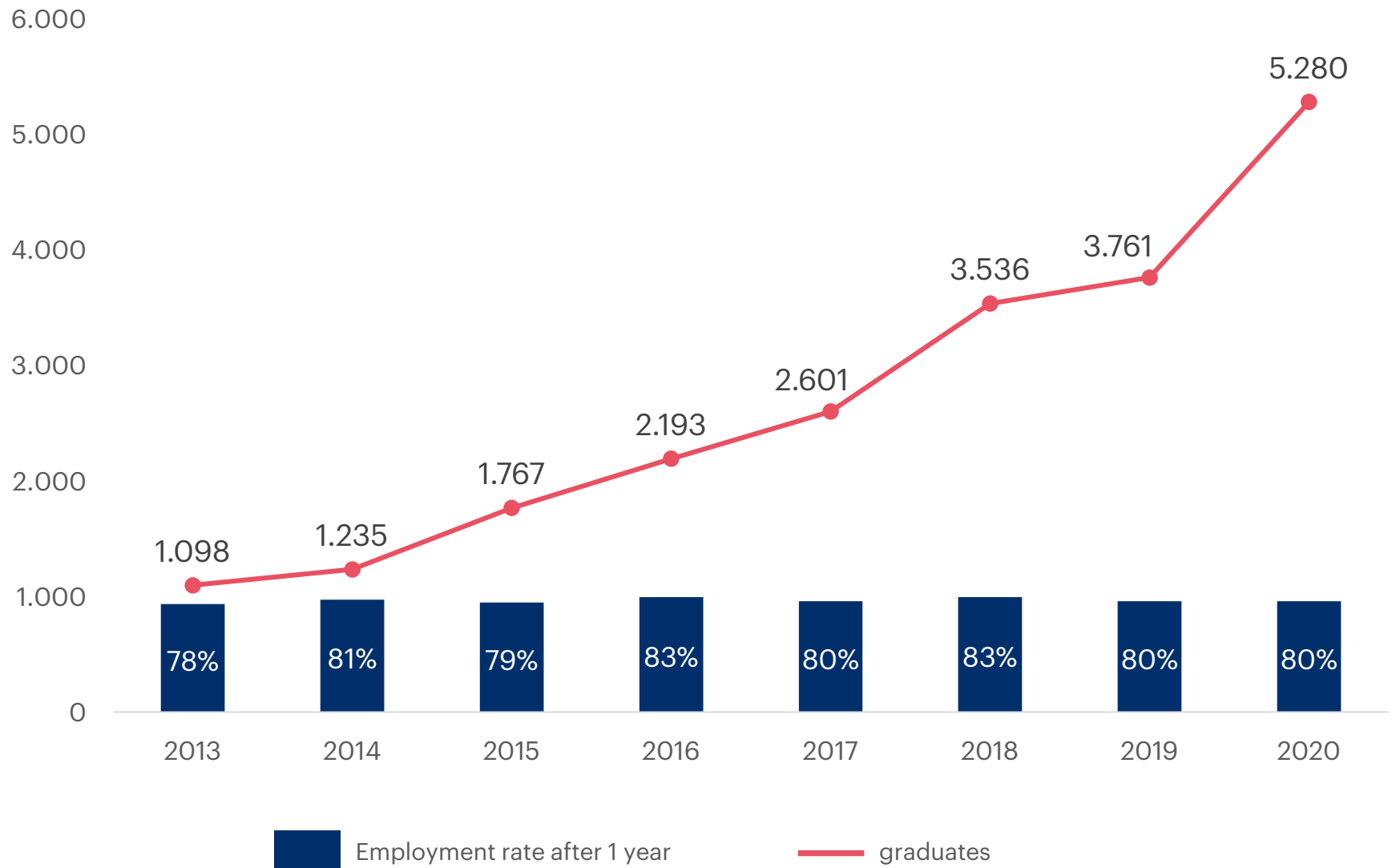
Source: Fondazione Agnelli elaboration on Miur data, 2018



# Italy – A Cohort Progression through the VET System



## Tertiary Vocational Education (ITS): too few students



## Vocational State School (sy 16/17, 17/18, e 18/19): employment status two years after the degree

Region	Employed for at least 6 m in 2yrs	Underemployed	NEET
Piemonte	46.12	18.09	15.76
Lombardia	45.36	17.54	13.81
Trentino Alto Adige	39.14	25.44	12.33
Veneto	55.99	16.53	10.4
Friuli-Venezia-Giulia	53.6	17	12.01
Liguria	45.6	19.17	14.95
Emilia Romagna	52.26	18.46	12.47
Toscana	49.66	19.26	14.9
Umbria	45.67	19.9	16.94
Marche	49.7	17.78	13.21
Lazio	34.04	22.22	24.76
Abruzzo	39.2	24.71	19.15
Molise	36.51	26.35	23.74
Campania	27.79	25	35.72
Puglia	36.43	27.2	24.79
Basilicata	37.26	24.4	24.21
Calabria	27.72	26.17	31.75
Sicilia	25.53	25.37	37.75
Sardegna	29.53	32.1	21.55
<b>TOTALE</b>	<b>40.66</b>	<b>21.39</b>	<b>21.32</b>



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