

Matching activities in relation to dropout and study progress

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Additional tables

Explorative analyses were conducted on gender, prior education and ethnicity. Tables 1 to 3 show statistics regarding the advice students received, dropout and ECTS, differentiated on gender, prior education and ethnicity.

Table 1: Advice students received, differentiated on gender, prior education and ethnicity.

		Positive (N = 3169)	Partial positive (N = 416)	Negative (N = 64)
Gender	Male (N = 1698)	87,0%	11,5%	1,5%
	Female (N = 1951)	86,7%	11,3%	1,9%
Prior education**	MBO (snr. secondary vocational edu., N = 1446)	85,8%	11,9%	2,3%
	HAVO (snr. general secondary edu., N = 1978)	87,7%	11,0%	1,4%
	VWO (pre-university education, N = 111)	91,0%	8,1%	0,9%
Ethnicity	Native (N = 2588)	88,2%	10,5%	1,3%
	Non-western ethnic minorities (N = 753)	82,1%	14,5%	3,5%
	Western ethnic minorities (N = 220)	88,2%	10,9%	0,9%
	Unknown (N = 88)	84,1%	12,5%	3,4%
Total	N = 3649	86,8%	11,4%	1,8%

Note: Only students with compulsory participation. ** Only MBO, HAVO and VWO are shown, which are the main prior educational groups.

Table 2: Gender, prior education and ethnicity in relation to dropout.

			Cohort			
			2013*		2014	
			N	%	N	%
Gender	Male	Dropout	657	50,8%	742	48,0%
		Total	1294	100,0%	1545	100,0%
	Female	Dropout	689	41,2%	709	38,7%
		Total	1674	100,0%	1833	100,0%
Prior education**	MBO (snr. secondary vocational edu.)	Dropout	586	54,3%	613	47,2%
		Total	1079	100,0%	1299	100,0%
	HAVO (snr. general secondary edu.)	Dropout	642	39,8%	767	40,9%
		Total	1614	100,0%	1874	100,0%
	VWO (pre-university education)	Dropout	13	16,0%	30	29,7%
		Total	81	100,0%	101	100,0%
Ethnicity	Native	Dropout	854	40,5%	938	38,6%
		Total	2111	100,0%	2429	100,0%
	Non-western ethnic minorities	Dropout	338	59,7%	371	55,5%
		Total	566	100,0%	668	100,0%
	Western ethnic minorities	Dropout	98	48,8%	96	47,3%
		Total	201	100,0%	203	100,0%
	Unknown	Dropout	56	62,2%	46	59,0%
		Total	90	100,0%	78	100,0%
Total	Dropout	1346	45,4%	1451	43,0%	
	Total	2968	100,0%	3378	100,0%	

Note: Only students with compulsory participation, ≥ 1 ECTS, no exemptions. * Only studies with a compulsory participation in 2014 were included in the 2013 cohort. ** Only MBO, HAVO and VWO are shown, which are the main prior educational groups.

Table 3: Gender, prior education and ethnicity in relation to ECTS.

		Cohort			
		2013*		2014	
		M	N	M	N
Gender	Male	49,8	910	49,4	1159
	Female	53,5	1307	52,4	1504
Prior education**	MBO (snr. secondary vocational edu.)	48,8	745	48,9	971
	HAVO (snr. general secondary edu.)	54,5	1231	52,4	1514
	VWO (pre-university education)	58,5	76	55,9	87
Ethnicity	Native	54,2	1598	53,0	1937
	Non-western ethnic minorities	45,7	397	45,6	510
	Western ethnic minorities	50,0	151	50,1	154
	Unknown	39,6	71	39,2	62
Total		51,9	2217	51,1	2663

Note: Only students with compulsory participation, ≥ 1 ECTS, no exemptions and enrolled for at least 12 months. * Only studies with a compulsory participation in 2014 were included in the 2013 cohort.

** Only MBO, HAVO and VWO are shown, which are the main prior educational groups.

Conclusions

- Ranking within groups remained constant between the pre-matching and post-matching cohort.
- Both pre-matching and post-matching:
 - Males have higher dropout rates and lower ECTS than females.
 - Students with a prior education in MBO have higher dropout rates and lower ECTS compared to HAVO and VWO.
 - Native students have lower dropout rates and higher ECTS compared to other ethnicities.
- The three largest differences in dropout between pre- and post-matching are seen in MBO, VWO and non-western ethnic minority students.
 - Decline in dropout of MBO and non-western ethnic minority students.
 - Increase in dropout of VWO students, however they comprise a small group.