

Workshop for arbeidsgivere (DISCEFRN)

- hvordan sette passelige norskkrav for utenlandske ansatte?

Miriam Schmaus, Cecilie Hamnes Carlsen & Edit Bugge

Webinar for arbeidsgivere, 30. april 2025, 15:00-18:00/18:30 Høgskulen på Vestlandet

Litt om det tekniske



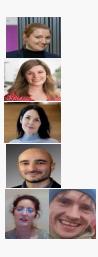


DISCEFRN PROJECT - Background

Does standardization matter? Evaluating the potential of the Common European Framework of Reference for Languages (CEFR) to foster labour market inclusion of immigrants (DISCEFRN)

> Research project, Høgskulen på Vestlandet (HVL, Norway)

- > Team
- > Miriam Schmaus (Project leader)
- > Edit Bugge (HVL supervisor)
- > Cecilie Hamnes Carlsen (HVL supervisor)
- Adrian Barbaresi (Pyhton scripting)
- Julia Schmidt (Student assistant)
- Jonas Svendsen (Student assistant)





DISCEFRN PROJECT – Main questions

Guiding Research Questions

- > Who is setting what kind of language requirements for different professions in the labour market in Norway? How many people set CEFR requirements?
- > How adequate are the CEFR requirements that are currently set for different professions?
- Do CEFR requirements increase the labour market inclusion of immigrant applicants compared to non-standardized requirements?

Method

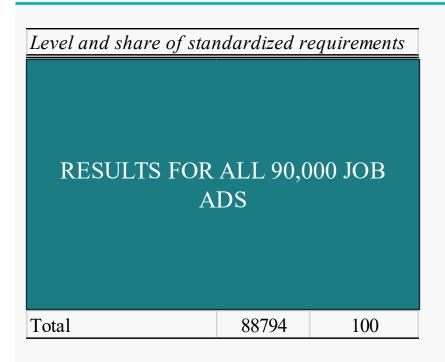
- Web-scraping information on 90,000 job ads from the site arbeidsplassen.nav.no
 (Norwegian Labour and Welfare Administration) = basis for result section I
- Expert evaluations of a subsample of the webscraped job ads and their set CEFR requirements (ongoing)= basis for result section II
- Online experiment; applicant profile evaluations by 1720 employers who set and don't set CEFR requirements = basis for result section III











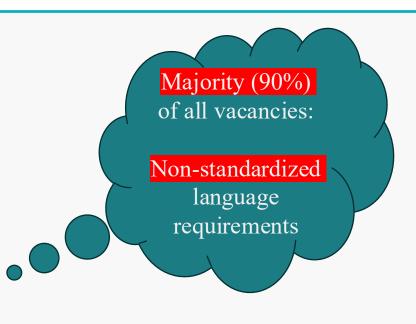




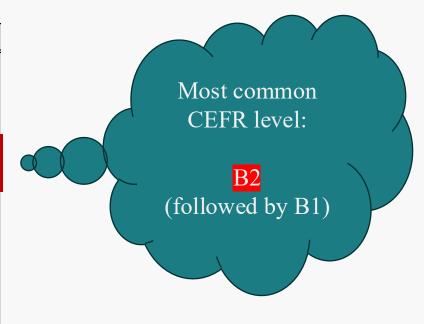
Level and share of standardized requirements			
	Numbers Percentag		
A1	12	0.01	
A2	134	0.15	
B1	2000	2.23	
B2	5672	6.33	
C1	690	0.77	
CEFR, level unkown	116	0.13	
Subjective requirement	80773	90.2	
No requirement in ad	149	0.17	
Total	88794	100	



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Level and share of standardized requirements			
	Numbers Percentage		
A1	Additional		
A2			
B1	results, for employers that set a CEFR requirement		
B2			
C1			
CEFR, level unkown			
Subjective requirement	80773	90.2	
No requirement in ad	149	0.17	
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Level and share of standardized requirements			
	Numbers Percentage		
A1 A2 B1 B2 C1	Additional results, for employers that set a CEFR requirement		
CEFR, level unkown			
Subjective requirement	80773	90.2	
No requirement in ad	149	0.17	
Total	88794	100	

Level and share of un/even requirement		
	Percentage	
A1 writing B1 speaking	1	0.01
A2 writing, B1 reading, listening, speaking	791	9.17
A2 writing, B2 speaking	6	0.07
CEFR level, even	7710	89.4
CEFR, level unkown	116	1.35
Total	8624	100.00



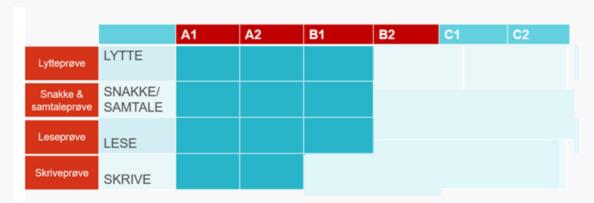
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Job types with uneven requirements (A2/B1		
	Numbers	Percentage
Child care workers and teachers' assistants	435	54.99
Primary School and Early Childhood Teacher	95	12.01
Other health associate professionals (dental	8	1.01
Heavy Truck and Bus Drivers	5	0.63
Vocational Education Teachers	1	0.13
Job type unclear	247	31.23
Total	791	100

Date	LAW-2005-06-17-64	
Department	Ministry of Education and Research	
Last modified	<u>LAW-2023-06-09-30</u> of 01.08.2024, <u>LAW-2024-06-25-53</u> of 01.07.2024	
Entry into force	01.01.2006	
Change	LAW-1995-05-05-19	
Announced	17.06.2005	
Directed	28.03.2022 (punctuation in lists adapted to universal design)	
•	s for Norwegian language skills in order to be employed in kinderga	

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- General Overview, test reference

Level and share of standardized requirements			
	Numbers	Percentage	
A1	Additional results, for employers that set		
A2			
B1			
B2			
C1	a CEFR		
CEFR, level unkown	requirement		
Subjective requirement	80773	90.2	
No requirement in ad	149	0.17	
Total	88794	100	



- General Overview, test reference

Level and share of standardized requirements			
	Numbers Percentage		
A1 A2 B1 B2 C1	Additional results, for employers that set a CEFR requirement		
CEFR, level unkown	roquirent		
Subjective requirement	80773	90.2	
No requirement in ad	149	0.17	
Total	88794 100		

Distributio	on of test req	uirements			
	Bergentest	Norskprøve	No specific	Total	
			test reference		
A1	0	0	12	12	Numbers
	0%	0%	0.20%	0.14%	Percentage
A2	0	21	113	134	Numbers
	0%	1.80%	1.88%	1.57%	Percentage
B1	0	622	1,378	2,000	Numbers
	0%	53.44%	22.87%	23.51%	Percentage
B2	1,257	469	3,946	5,672	Numbers
	95.30%	40.29%	65.49%	66.67%	Percentage
C1	62	52	576	690	Numbers
	4.70%	4.47%	9.56%	8.11%	Percentage
Total	1,319	1,164	6,025	8,508	Numbers
	15.50%	13.68%	70.82%	100%	Percentage



Level and share of standardized requirements		
	Numbers	Percentage
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A2	134	0.15
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Subjective requirement			
No requirement in ad	149	0.17	
Total	88794	100	

Distribution of subjectively defined requirements		
	Numbers	Percentage
Good knowledge (e.g. gode kommunikasjonsevner/god norsk muntlig og skriftlig)	35084	43.44
Fluent (behersker norsk skriftlig og muntlig)	18635	23.07
Mastering (meistre norsk skriftleg og munnleg)	549	0.68
Must be documented (må dokumentere)	886	1.1
Documents in case of other mothertongue (annet morsmål, må dokumentere)	26	0.03
Mothertongue niveau (morsmålsnivå)	12	0.01
Undefined	25581	31.67
Total	80773	100

Level and share of standardized requirements			
	Numbers Percentage		
A1	12	0.01	
A2	134	0.15	
B1	2000	2.23	
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Undefined	25581	31.67
Total	80773	100

- Oppsummering av første del
 - > 90 000 jobbannonser
 - > Flertallet av annonsene: subjektive / ikke-standardiserte krav
 - > Det hyppigst brukte rammeverksnivået er B2 (altså svært høyt)
 - > Vanligst å ikke etterspørre en spesiell prøvetype
 - > Få bruker muligheten for differensierte språkkrav.
 - Noen unntak (f.eks. barnehageassistent): A2 skriftlig produksjon, B1 muntlig produksjon, leseforståelse, lytteforståelse





			Public sector			
		Healthcare			Education	<u> </u>
	Doctor	Nurses	Healthcare workers	Teacher (school, unspecified)	Teacher (kindergarden)	Assistant (kindergarden)
A1	0	0	0	0	0	2
	0%	0%	0%	0%	0%	0.12%
A2	1 0%	0	2 0.09%	6 0.42%	14 0.80%	10 0.60%
B1	1 0.03%	32 0.40%	105 4.49%	35 2.44%	167 9.56%	558 33.47%
B2	385 11.39%	1,512 19.12%	549 23.48%	124 8.64%	330 18.89%	101 6.06%
C1	79 2.34%	215 2.72%	12 0.51%	10 0.70%	10 0.57%	0
CEFR, level unknown	5 0.15%	14 0.18%	5 0.21%	2 0.14%	19 1.09%	9 0.54%
subjective requirement	2,908 86.01%	6,132 77.56%	1,664 71.17%	1,257 87.60%	1,204 68.92%	978 58.67%
no requirement in ad	2 0.06%	1 0%	1 0%	1 0.07%	3 0.17%	9 0.54%
Total	3,381 100%	7,906 100%	2,338 100%	1,435 100%	1,747 100%	1,667 100%



			Public sector				
		Healthcare			Education		
	Doctor	Nurses	Healthcare workers	Teacher (school, unspecified)	Teacher (kindergarden)	Assistan (kindergar	Higher share of
A1	0	0	0	0	0		CEFR /
	0%	0%	0%	0%	0%	q	requirements in
A2	1 0%	0	2 0.09%	6 0.42%	14 0.80%	0.6	the public sector (20%-40%)
B1	1 0.03%	32 0.40%	105 4.49%	35 2.44%	167 9.56%	55.	(20%-40%)
B2	385 11.39%	1,512 19.12%	549 23.48%	124 8.64%	330 18.89%	101 6.06%	
C1	79 2.34%	215 2.72%	12 0.51%	10 0.70%	10 0.57%	0	
CEFR, level unknown	5	14	5	2	19	9	8
	0.15%	0.18%	0.21%	0.14%	1.09%	0.54%	DUBLIC DDIVATE
subjective requirement	2,908 86.01%	6,132 77.56%	1,664 71.17%	1,257 87.60%	1,204 68.92%	978 58.67%	PUBLIC PRIVATE SECTOR
no requirement in ad	2	1	1	1	3	9	PUBLIC
	0.06%	0%	0%	0.07%	0.17%	0.54%	PUBLIC SECTOR
Total	3,381	7,906	2,338	1,435	1,747	1,667	
	100%	100%	100%	100%	100%	100%	

			Public sector				
		Healthcare			Education	,	
	Doctor	Nurses	Healthcare workers	Teacher (school, unspecified)	Teacher (kindergarden)	Assistant (kindergarden)	Most common
A1	0	0	0	0	0	2	
	0%	0%	0%	0%	0%	0.12%	CEFR level in
							healthcare:
A2	1	0	2	6	14	10	meanmeare.
	0%	0%	0.09%	0.42%	0.80%	0.60%	
B1	1	32	105	35	167	558	
	0.03%	0.40%	4.49%	2.44%	9.56%	33.47%	< /
B2	385	1,512	549	8.64%	330	101	
	11.39%	19.12%	23.48%	8.64%	18.89%	6.06%	
C1	79	215	12	10	10	0	
	2.34%	2.72%	0.51%	0.70%	0.57%	0%	
CEFR, level unknown	5	14	5	2	19	9	
	0.15%	0.18%	0.21%	0.14%	1.09%	0.54%	
subjective requirement	2,908	6,132	1,664	1,257	1,204	978	
	86.01%	77.56%	71.17%	87.60%	68.92%	58.67%	
no requirement in ad	2	1	1	1	3	9	
no requirement in au	0.06%	0%	0%	0.07%	0.17%	0.54%	
	0.0070	070	070	0.0770	0.1770	0.0170	
Total	3,381	7,906	2,338	1,435	1,747	1,667	
	100%	100%	100%	100%	100%	100%	

			Public sector				
		Healthcare			Education		
	Doctor	Nurses	Healthcare workers	Teacher (school, unspecified)	Teacher (kindergarden)	Assistan (kindergar	% B2 healthcare
A1	0	0	0	0	0		\wedge
	0%	0%	0%	0%	0%	q	assistants
A2	1	0	2	6	14		
	0%	0%	0.09%	0.42%	0.80%	0.6	% B2 doctors or
B1	1	32	105	35		53	nurses
	0.03%	0.40%	4.49%	2.440	9.5	33.47%	
B2	385	1,512	549	124	330	101	
	11.39%	19.12%	23.48%	8.64%	18.89%	6.06%	
C1	79	215	12	10	10	0	
	2.34%	2.72%	0.51%	0.70%	0.57%	0%	
				017 011			
CEFR, level unknown	5	14	5	2	19	9	
	0.15%	0.18%	0.21%	0.14%	1.09%	0.54%	
							70%
subjective requirement	2,908	6,132	1,664	1,257	1,204	978	
	86.01%	77.56%	71.17%	87.60%	68.92%	58.67%	
no requirement in ad	2	1	1	1	3	9	
	0.06%	0%	0%	0.07%	0.17%	0.54%	
Total	3,381	7,906	2,338	1,435	1,747	1,667	
10001	100%	100%	100%	100%	100%	100%	

			Public sector				
		Healthcare	-		Education		Y /
	Doctor	Nurses	Healthcare workers	Teacher (school, unspecified)	Teacher (kindergarden)	Assi (kinder	ner levels: rare!
A1	0	0	0	0	0		
	0%	0%	0%	0%	0%		Except:
						G.	
A2	1	0	2	6	14	Si	mall % C1 for \
	0%	0%	0.09%	0.42%	0.80%	nur	ses and doctors
						1101	ses and doctors
B1	1	32	105	35			
	0.03%	0.40%	4.49%	2.44%	//		
B2	385	1,512	549	24	330	101	
52	11.39%	19.12%	2248%	8.64%	18.89%	6.06%	
C1	79	215	12	10	10	0	
	2.34%	2.72%	0.51%	0.70%	0.57%	0%	
CEEPD 1 1 1		1.4			10		
CEFR, level unknown	5 0.15%	0.18%	5 0.21%	0.14%	19 1.09%	9 0.54%	
	0.1370	0.1670	0.2170	0.14/0	1.09/0	0.3470	
subjective requirement	2,908	6,132	1,664	1,257	1,204	978	0.00
J	86.01%	77.56%	71.17%	87.60%	68.92%	58.67%	
no requirement in ad	2	1	1	1	3	9	
	0.06%	0%	0%	0.07%	0.17%	0.54%	
Total	3,381	7,906	2,338	1,435	1,747	1,667	
	100%	100%	100%	100%	100%	100%	

			Public sector				
		Healthcare			Education	i	Kindergarden
	Doctor	Nurses	Healthcare workers	Teacher (school, unspecified)	Teacher (kindergarden)	Assistant (kindergarden)	assistants
A1	0	0	0	0	0	2	
	0%	0%	0%	0%	0%	0.12%	highest share
							of CEFR
A2	1	0	2	6	14	10	OI CEFK
	0%	0%	0.09%	0.42%	0.80%	0.60%	requirements
B1	1	32	105	35	167	558	(41%)
	0.03%	0.40%	4.49%	2.44%	9.56%	33.47%	
B2	385	1,512	549	124	330	101	
	11.39%	19.12%	23.48%	8.64%	18.89%	6.06%	
C1	79	215	12	10	10	0	
	2.34%	2.72%	0.51%	0.70%	0.57%	0%	
CEFR, level unknown	5	14	5	2	19	9	
CETK, ICVCI UIIKIIOWII	0.15%	0.18%	0.21%	0.14%	1.09%	0.54%	
nylhia ativa magyimamagat	2,908	6,132	1,664	1 257	1 204	978	
subjective requirement	2,908 86.01%	77.56%	71.17%	1,257 87.60%	1,204 68.92%	58.67%	16
no requirement in ad	2	1	1	1	3	9	
	0.06%	0%	0%	0.07%	0.17%	0.54%	
Гotal	3,381	7,906	2,338	1,435	1,747	1,667	
	100%	100%	100%	100%	100%	100%	



		Public sector				
	Healthcare			Education		
Doctor	Nurses	Healthcare workers	Teacher (school, unspecified)	Teacher (kindergarden)	Assistant (kindergarden)	Teachers
0	0	0	0	0	2	
0%	0%	0%	0%	0%	0.12%	lower share,
	_	_	_			
•						B2 most
0%	0%	0.09%	0.42%	0.80%	0.60%	common
1	32	105	35	167	558	4
0.03%	0.40%	4.49%	2.44%	9.56%	33.47%	
205	1.512	540	124	220		
	·				6.06%	
11.3770	17.1270	23.4070	0.0470	10.0570	0.0070	
79	215	12	10	10	0	
2.34%	2.72%	0.51%	0.70%	0.57%	0%	
	14	5	2	10	0	
0.1370	0.1070	0.2170	0.1470	1.0570	0.5470	
2,908	6,132	1,664	1,257	1,204	978	
86.01%	77.56%	71.17%	87.60%	68.92%	58.67%	
2	1	1	1	3	9	
0.06%	0%	0%	0.07%	0.17%	0.54%	
2 201	7,006	2 220	1 425	1 747	1.667	
			·			
	0 0% 1 0% 1 0.03% 385 11.39% 79 2.34% 5 0.15% 2,908 86.01%	Doctor Nurses 0 0 0% 0% 1 0 0% 0% 1 32 0.03% 0.40% 385 1,512 11.39% 19.12% 79 215 2.34% 2.72% 5 14 0.15% 0.18% 2,908 6,132 86.01% 77.56% 2 1 0.06% 0% 3,381 7,906	Doctor Nurses Healthcare workers 0 0 0 0% 0% 0% 1 0 2 0% 0.09% 0.09% 1 32 105 0.03% 0.40% 4.49% 385 1,512 549 11.39% 19.12% 23.48% 79 215 12 2.34% 2.72% 0.51% 5 14 5 0.15% 0.18% 0.21% 2,908 6,132 1,664 86.01% 77.56% 71.17% 2 1 1 0.06% 0% 0% 3,381 7,906 2,338	Healthcare Healthcare Teacher (school, unspecified) 0	Healthcare Healthcare Healthcare Teacher (school, unspecified) Teacher (kindergarden)	Healthcare Healthcare workers Teacher (school, unspecified) Teacher (kindergarden) (kindergarden)

					Private	sector					
	Traı	nsport	9	Sales & Services			Food production	n		Construction	
	Busdriver	Taxidriver	Managers (retail, hotel)	Sellers (retail)	Cleaner	Cooks	Waiters	Kitchen help	Constr. Manag	Constr. Superv	Constr. Help
A1	0	0	0	0	0	0	0	0	0	0	0
	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
A2	2	4	0	0	42	0	0	4	0	2	0
	0.40%	0.36%	0%	0%	3.14%	0%	0%	1.14%	0%	0.12%	0%
B1	13	124	1	3	35	6	4	9	0	3	3
	2.58%	11.15%	0.19%	0.19%	2.62%	0.65%	0.37%	2.56%	0%	0.19%	2.70%
B2	8	3	21	0	22	13	2	5	6	20	2
	1.59%	0.27%	4.03%	0%	1.65%	1.42%	0.18%	1.42%	1.64%	1.25%	1.80%
C1	0	2	0	0	0	0	0	0	4	3	0
	0%	0.18%	0%	0%	0%	0%	0%	0%	1.09%	0.19%	0%
CEFR, level unkno	0	0	0	1	2	0	0	0	0	1	0
	0%	0%	0%	0.06	0.15%	0%	0%	0%	0%	0.06%	0%
subjective requiren	481	976	496	1,580	1,235	899	1,074	328	356	1,570	105
	95.44%	87.77%	95.2	99.31%	92.37%	97.93%	98.99%	93.45%	97.27%	98.06%	94.59%
no requirement in a	0	3	3	7	1	0	5	5	0	2	1
•	0%	0.27%	0.58%	0.44%	0.07%	0%	0.46%	1.42%	0%	0.12%	0.90%
Total	504	1,112	521	1,591	1,337	918	1,085	351	366	1,601	111
	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

					Private	sector					Y	
	Trar	nsport		Sales & Services			Food production	n		Maio	rity of	
	Busdriver	Taxidriver	Managers (retail, hotel)	Sellers (retail)	Cleaner	Cooks	Waiters	Kitchen help	Constr. Manag		ers in the	
A1	0	0	0	0	0	0	0	0		private	sector do	
	0%	0%	0%	0%	0%	0%	0%	0%	q	not se	t CEFR	
A2	2 0.40%	4 0.36%	0 0%	0	42 3.14%	0	0	4 1.14%	0	requir	ements	
	0.4070	0.3076	070	U70	3.1470	070	070	1.1470	07	(betwe	een 1%-	
B1	13 2.58%	124 11.15%	1 0.19%	3 0.19%	35 2.62%	6 0.65%	4 0.37%	9 2.56%	0%		%)	
32	8 1.59%	3 0.27%	21 4.03%	0	22 1.65%	13 1.42%	2 0.18%	5 1.42%	6	20 1.25%	1.80%	
C1	0	2	0	0	0	0	0	0		3	0	
	0%	0.18%	0%	0%	0%	0%	0%	0%	O	0.19%	0%	
CEFR, level unkno	0	0	0	1 0.06	2 0.15%	0	0	0	0 0%	0.06%	0	
	0,0											
ubjective requiren	481 95.44%	976 87.77%	496 95.2	1,580 99.31%	1,235 92.37%	899 97.93%	1,074 98.99%	328 93.45%	356 97.27%	1,570 98.06%	105 94.59%	
no requirement in a	0	3	3	7	1	0	5	5	0	2	1	
	0%	0.27%	0.58%	0.44%	0.07%	0%	0.46%	1.42%	0%	0.12%	0.90%	
Γotal	504	1,112	521	1,591	1,337	918	1,085	351	366	1,601	111	
	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	

					Privat	e sector					
	Tran	sport		Sales & Services			Food production	n		Construction	
	Busdriver	Taxidriver	Managers (retail, hotel)	Sellers (retail)	Cleaner	Cooks	Waiters	Kitchen help	Constr. Manag	Constr. Superv	Constr. Help
A1	0	0	0	0	0	0	0	0	0	0	0
	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	2		0	0	40		0		0	2	
A2	0.40%	0.36%	0 0%	0	42 3.14%	0	0	4 1.14%	0	0.12%	0
	0.4070	0.3070	070	070	3.14/0	070	070	1.14/0	070	0.1270	070
31	13	124	1	3	35	6	4	9	0	3	3
	2.58%	11.15%	0.19%	0.19%	2.62%	0.65%	0.37%	2.56%	0%	0.19%	2.70%
32	8	3	21	0	22	13	2	5	6	20	2
	1.59%	0.27%	4.03%	0%	1.65%	1.42%	0.18%	1.42%	1.64%	1.25%	1.80%
C1	0	2	0	•	0	0	0	0	4	3	0
	0%	0.18%	0%	0%	0%	0%	0%	0%	1.09%	0.19%	0%
	0								0		
CEFR, level unkno	0%				0.15/0	0 0%	0	0	0%	0.06%	0
	070				0.1570	070	Y	7	078	0.00%	070
subjective requiren	481		-		1,2					1,570	105
	95.44%				92.	In t	endency			98.06%	94.59%
no requirement in a	0			<u> </u>		1. ! . 1	1:£1	L D2		2	1
io requirement in a	0%					nigner	qualified	l = BZ	_	0.12%	0.90%
	0,0					Lower qu	alified=	$\overline{B1}$ (A2)		0.12.3	0.2070
Γotal	504					1			366	1,601	111
	100%							1	100%	100%	100%



- Overview by different professions, transportation

					Private	sector					
	Trai	nsport	S	Sales & Services	ervices Food production			n	Iı	ndustry & production	
	Busdriver	Taxidriver	Managers (retail, hotel)	Sellers (retail)	Cleaner	Cooks	Waiters	Kitchen help	Constr. Manag	Constr. Superv	Exception:
A1	0	0	0	0	0	0	0	0	0	0	taxi-drivers,
	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	taxi-dirvers,
											higher share at
A2	2	4	0	0	42	0	0	4	0	2	
	0.40%	0.36%	0%	0%	3.14%	0%	0%	1.14%	0%	0.12%	B1
0.1	12	124	1	3	35	6	4	9	0	2	
B1	13 2.58%	11.15%	0.19%	0.19%	2.62%	0.65%	0.37%	2.56%	0%	0.19%	-
	2.3870	11.13/0	0.1970	0.1970	2.0270	0.0370	0.3770	2.3070	070	0.1970	
B2	8	3	21	0	22	13	2	5	6	20	
	1.59%	0.27%	4.03%	0%	1.65%	1.42%	0.18%	1.42%	1.64%	1.25%	1.80%
C1	0	2	0	0	0	0	0	0	4	3	0
	0%	0.18%	0%	0%	0%	0%	0%	0%	1.09%	0.19%	0%
CEFR, level unkno	0	0	0	1	2	0	0	0	0	1	0
CLI IX, ICVCI UIIKIIO	0%	0%	00/	0.06	25%	0%	0%	0%	0%	0.06%	0%
								-			-
subjective requiren	481	076			1,235	899	1,074	328	356	1,570	105
	95.44%	87.77%		6.0	92.37%	97.93%	98.99%	93.45%	97.27%	98.06%	94.59%
				7AXI							
no requirement in a	0	3			1	0	5	5	0	2	1
	0%	0.27%		*	0.07%	0%	0.46%	1.42%	0%	0.12%	0.90%
Γotal	504	1,112			1,337	918	1,085	351	366	1,601	111
10141	100%	1,112			1,337	100%	1,085	100%	100%	100%	100%

- Oppsummering av andre del
 - > Profesjons-/ sektorspesifikke mønster
 - > Vanligere å bruke rammeverksnivå (CEFR) i offentlig enn privat sektor
 - > Verdt å merke seg i offentlig sektor:
 - > Helse og omsorg: B2-nivå vanligste krav (altså svært høyt!)
 - Verdt å merke seg i privat sektor:
 - Veldig lav andel standardiserte krav (rammeverket/CEFR)
 - > ... og når det forekommer: B2 for stillinger som krever høy utdanning, B1 for lavere

How adequate are CEFR requirements?









- General Overview

Experts recommended lower CEFR level	108	31.21%
Experts confirmed CEFR level (adequate level)	173	50%
Experts recommended higher CEFR level	65	18.79%
Total	346	100%



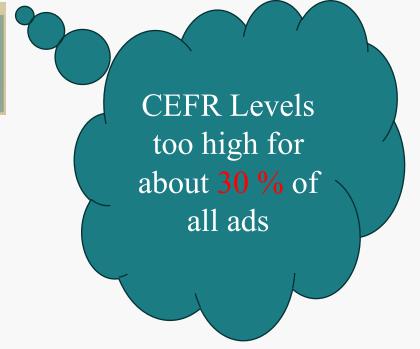
346 ads, chosen to be representative of all professions on the labour market

Experts recommended lower CEFR level	108	31.21%
Experts confirmed CEFR level (adequate level)	173	50%
Experts recommended higher CEFR level	65	18.79%
Total	346	100%



Experts recommended lower CEFR level	108	31.21%
Experts confirmed CEFR level (adequate level)	173	50%
Experts recommended higher CEFR level	65	18.79%
Total	346	100%







Experts recommended lower CEFR level	108	31.21%
Experts confirmed CEFR level (adequate level)	173	50%
Experts recommended higher CEFR level	65	18.79%
Total	346	100%





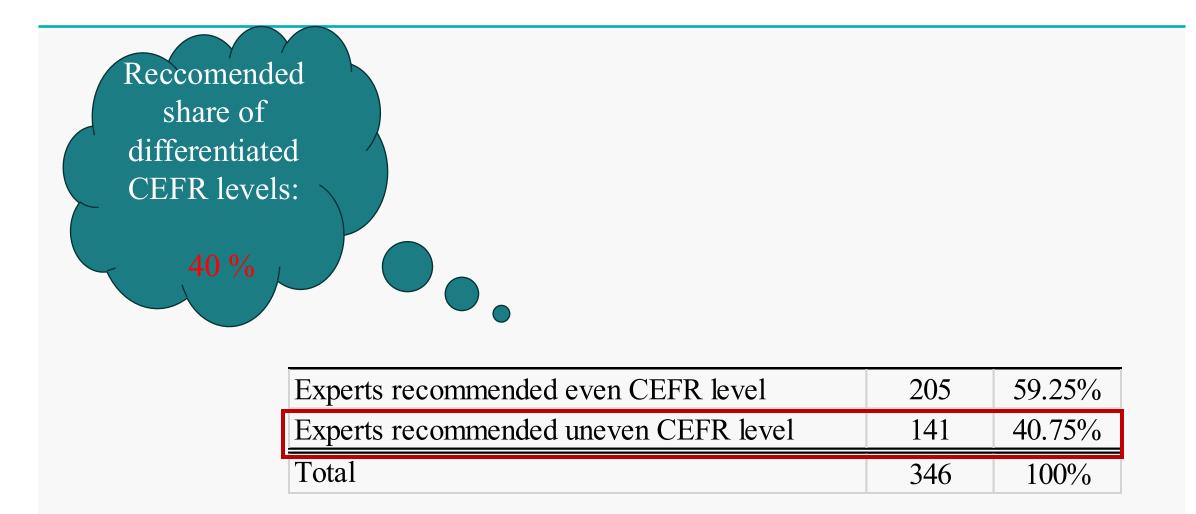


- General Overview: CEFR level differentiation

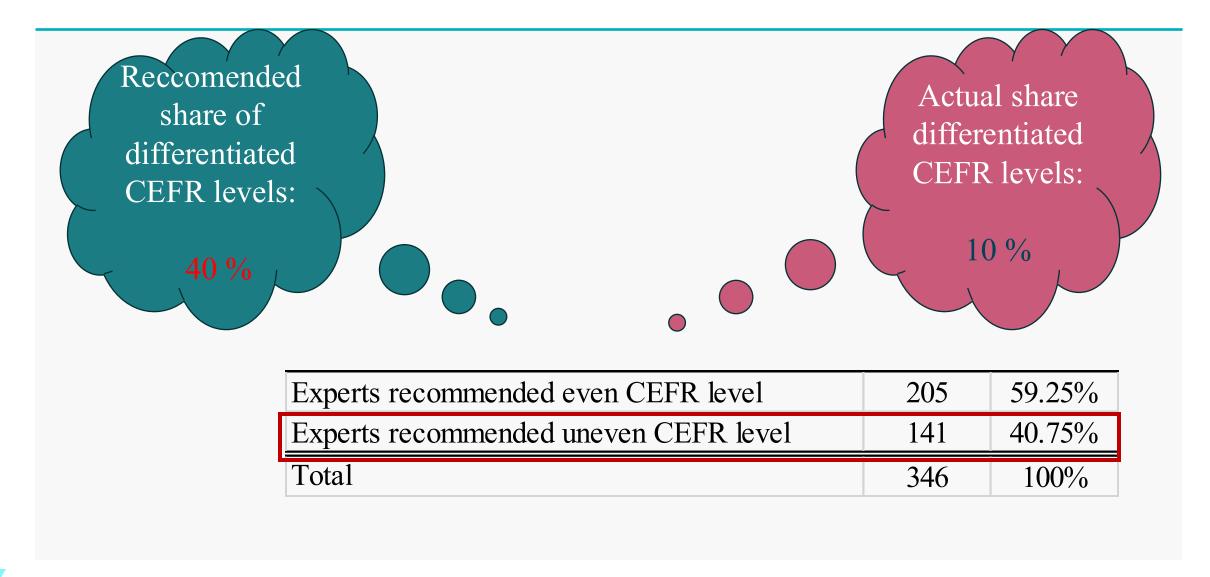
		A1	A2	B1	B2	C1	C 2
Lytteprøve	LYTTE						
Snakke & samtaleprøve	SNAKKE/ SAMTALE						
Leseprøve	LESE						
Skriveprøve	SKRIVE						

Experts recommended even CEFR level	205	59.25%
Experts recommended uneven CEFR level	141	40.75%
Total	346	100%

- General Overview: CEFR level differentiation



- General Overview: CEFR level differentiation



- Overview for different professions



- Overview for different professions

		Pub	lic sector	
	Health	hcare	Educ	eation
	Healthcare workers	Nurses	Assistant (kindergarden)	Teacher (kindergarden)
A1	0	0	2	0
	0%	0%	0.12%	0%
A2	2	0	10	14
	0.09%	0%	0.60%	0.80%
B1	105	32	558	167
	4.49%	0.40%	33.47%	9.56%
B2	549	1,512	101	330
	23.48%	19.12%	6.06%	18.89%
C1	12	215	0	10
	0.51%	2.72%	0%	0.57%
CEFR, level unknown	5	14	9	19
·	0.21%	0.18%	0.54%	1.09%
subjective requirement	1,664	6,132	978	1,204
	71.17%	77.56%	58.67%	68.92%
no requirement in ad	1	1	9	3
•	0%	0%	0.54%	0.17%
Total	2,338	7,906	1,667	1,747
	100%	100%	100%	100%



We've been here before...

Comparison of actual CEFR levels with the results of the expert evaluations for the professions that have the highest share of CEFR requirements



- Overview for different professions - Healthcareworkers



	Healtho
	Healthcare
	workers
A1	
	0%
A2	2
	0.09%
B1	105
	4.49%
B2	549
DZ	23.48%
	23.4070
C1	12
CI	
	0.51%
CEFR, level unknown	5
	0.21%
subjective requirement	1,664
	71.17%
no requirement in ad	1
1	0%
	0,0
Total	2,338
10141	
	100%

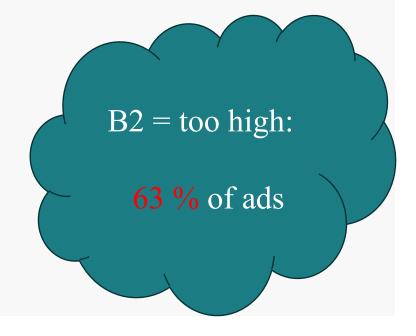


- Overview for different professions - Healthcareworkers



	Healtho
	Healthcare
	workers
A1	0
	0%
A2	2
AZ	0.09%
	0.09%
B1	105
	4.49%
B2	549
DZ	23.48%
	23.1070
C1	12
	0.51%
CEFR, level unknown	5
CEFK, level ulikilowii	0.21%
	0.2170
subjective requirement	1,664
	71.17%
no nogyinomont in a l	1
no requirement in ad	0%
	070
Total	2,338
	100%

		Experts recommended lower CEFR level	Experts confirmed CEFR level (adequate level)	Experts recommended higher CEFR level	Total
	A2	0	0	1	1
		0%	0%	100%	100%
	B1	0	4	2	6
CEFR		0%	66.67%	33.33%	100%
original					
job ad	B2	19	10	1	30
		63.33%	33.31	3.33%	100%
	C1	1	0		1
		100%	0	0	10



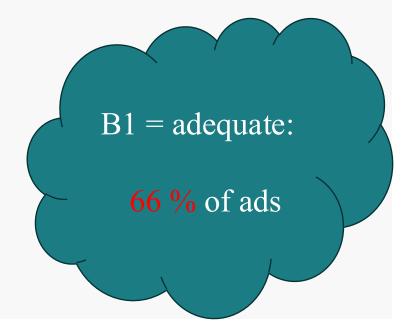


- Overview for different professions - Healthcareworkers



	Healtho
	Healthcare
	workers
A1	0
711	0%
	0,0
A2	2
112	0.09%
	0.0570
B1	105
D 1	4.49%
	7.7770
B2	549
<i>D2</i>	23.48%
	23.4070
C1	12
Ci	0.51%
	0.3170
CEFR, level unknown	5
CLI IC, IC VCI GIRCIOWII	0.21%
	0.2170
subjective requirement	1,664
susjective requirement	71.17%
	71.1770
no requirement in ad	1
no requirement in au	0%
	070
Total	2,338
10111	100%
	10070

		Experts recommended lower CEFR level	Experts confirmed CEFR level (adequate level)	Experts recommended higher CEFR level	Total
	A2	0	0	1	1
		0%	0%	100%	100%
	B1	0	4	2	6
CEED	ы				
CEFR		0%	66.67%	33.33%	100%
original job ad	B2	19	10	1	30
jobaa	DZ	63.33%	33.31	3.33%	100%
		03.33%	33.3.	3.33%	100%
	C1	1	0		1
		100%	0	0	10





- Overview for different professions - Healthcareworkers



	Healtho
	Healthcare
	workers
A1	0
	0%
A2	2
	0.09%
B1	105
	4.49%
B2	549
	23.48%
C1	12
	0.51%
CEFR, level unknown	5
	0.21%
subjective requirement	1,664
	71.17%
no requirement in ad	1
	0%
Total	2,338
	100%

	Experts recommended lower CEFR level	Experts confirmed CEFR level (adequate level)	Experts recommended higher CEFR level	Total
A2	0	0	1	1
	0%	0%	100%	100%
B1	0	4	2	6
	0%	66.67%	33.33%	100%
B2	19	10	1	30
	63.33%	33.33%	3.33%	100%
C1	1	0	0	1
	100%	0	0	100%
	B1 B2	recommended lower CEFR level A2 0 0% B1 0 0% B2 19 63.33% C1 1	recommended lower confirmed CEFR level (adequate level) A2 0 0 0% 0% B1 0 4 0% 66.67% B2 19 10 63.33% 33.33% C1 1 0	recommended lower confirmed CEFR level recommended higher CEFR level (adequate level) CEFR level A2 0 0 1 0% 0% 100% B1 0 4 2 0% 66.67% 33.33% B2 19 10 1 63.33% 33.33% 3.33% C1 1 0 0

CEFR level differentiation:

Experts recommended even CEFR level	24	63.16%
Experts recommended uneven CEFR level	14	36.84%
Total	38	100

Most common recommandation for				
uneven CEFR levels				
Reading Listening Writing Speaking				
B1	B2	B1	B2	

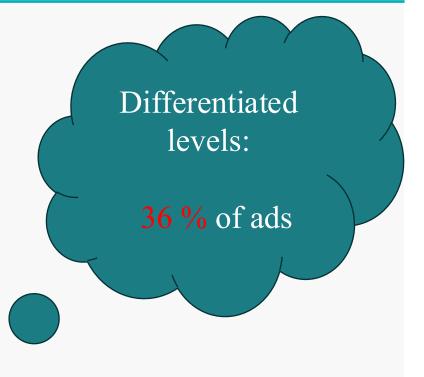


- Overview for different professions - Healthcareworkers



	Healtho
	Healthcare
	workers
A1	0
	0%
	0,0
A2	2
·	0.09%
	0.0370
B1	105
<u> </u>	4.49%
	1. 1970
B2	549
<i>D</i> 2	23.48%
	23.1070
C1	12
	0.51%
	0.5170
CEFR, level unknown	5
CEI 14, 16 ver amanown	0.21%
	0.2170
subjective requirement	1,664
ouejoon o roquiomom	71.17%
	7111770
no requirement in ad	1
110 10 qui official in ad	0%
	070
Total	2,338
10001	100%
	10070

	Experts recommended	Experts confirmed	Experts recommended	
	lower	CEFR level	higher	
	CEFR level	(adequate level)	CEFR level	Total
A2	0	0	1	1
	0%	0%	100%	100%
B1	0	4	2	6
	0%	66.67%	33.33%	100%
B2	19	10	1	30
	63.33%	33.33%	3.33%	100%
C1	1	0	0	1
	100%	0	0	100%
	B1 B2	recommended lower CEFR level A2	recommended lower confirmed CEFR level (adequate level) A2 0 0 0% 0% B1 0 4 0% 66.67% B2 19 10 63.33% 33.33% C1 1 0	recommended lower confirmed CEFR level recommended higher CEFR level (adequate level) CEFR level A2 0 0 1 0% 0% 100% B1 0 4 2 0% 66.67% 33.33% B2 19 10 1 63.33% 33.33% 3.33% C1 1 0 0



CEFR level differentiation:

Experts recommended even CEFR level	24	63.16%
Experts recommended uneven CEFR level	14	36.84%
Total	38	100

Most common recommandation for

uneven CEFR levels

Reading Listening Writing Speaking

Reading	Listening	Writing	Speaking
B1	B2	B1	B2



- Overview for different professions - Healthcareworkers

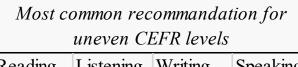


	Healtho
	Healthcare
	workers
A1	0
	0%
	0,0
A2	2
·	0.09%
	0.0370
B1	105
<u> </u>	4.49%
	1. 1970
B2	549
<i>D</i> 2	23.48%
	23.1070
C1	12
	0.51%
	0.5170
CEFR, level unknown	5
CEI 14, 16 ver amanown	0.21%
	0.2170
subjective requirement	1,664
ouejoon o roquiomom	71.17%
	7111770
no requirement in ad	1
110 10 qui official in ad	0%
	070
Total	2,338
10001	100%
	10070

		Experts recommended lower CEFR level	Experts confirmed CEFR level (adequate level)	Experts recommended higher CEFR level	Total
	A2	0	0	1	1
		0%	0%	100%	100%
	B1	0	4	2	6
CEFR		0%	66.67%	33.33%	100%
original					
job ad	B2	19	10	1	30
		63.33%	33.33%	3.33%	100%
	C1	1	0	0	1
		100%	0	0	100%

CEFR level differentiation:

Experts recommended even CEFR level	24	63.16%
Experts recommended uneven CEFR level	14	36.84%
Total	38	100



Reading	Listening	Writing	Speaking
B1	B2	B1	B2



- Overview for different professions - Nurses



		7.11
		Public
	Healtl	ncare
	Healthcare	Nurses
	workers	ivurses
A1	0	0
	0%	0%
A2	2	0
	0.09%	0%
B1	105	32
	4.49%	0.40%
B2	549	1,512
	23.48%	19.12%
C1	12	215
	0.51%	2.72%
CEFR, level unknown	5	14
	0.21%	0.18%
subjective requirement	1,664	6,132
•	71.17%	77.56%
no requirement in ad	1	1
•	0%	0%
Total	2,338	7,906
	100%	100%



- Overview for different professions - Nurses



		Public	
	Healthcare		
	Healthcare	27	
	workers	Nurses	
A1	0	0	
	0%	0%	
A2	2	0	
	0.09%	0%	
B1	105	32	
	4.49%	0.40%	
B2	549	1,512	
	23.48%	19.12%	
C1	12	215	
	0.51%	2.72%	
CEFR, level unknown	5	14	
	0.21%	0.18%	
subjective requirement	1,664	6,132	
	71.17%	77.56%	
no requirement in ad	1	1	
	0%	0%	
Total	2,338	7,906	
	100%	100%	

		Experts	Experts	Experts	
		recommended	confirmed	recommended	
		lower	CEFR level	higher	
		CEFR level	(adequate level)	CEFR level	Total
	A2	0	0	0	0
		0%	0%	0%	0%
	B1	0	1	2	3
CEFR		0%	33.33%	66.67%	100%
original					
job ad	B2	15	68	8	91
		16.48%	74.73%	8.79%	100%
	C1	11	1	0	12
		91.67%	8.33%	0%	100%



74 % of ads



- Overview for different professions - Nurses



		Publi
	Healtl	ncare
	Healthcare	Nurses
	workers	nurses
A1	0	0
	0%	0%
A2	2	0
	0.09%	0%
B1	105	32
	4.49%	0.40%
B2	549	1,512
	23.48%	19.12%
C1	12	215
CI	0.51%	2.72%
	0.5170	2.7270
CEFR, level unknown	5	14
	0.21%	0.18%
subjective requirement	1,664	6,132
subjective requirement	71.17%	77.56%
	/1.1//0	77.5070
no requirement in ad	1	1
	0%	0%
Total	2 220	7,006
10(a)	2,338	7,906
	100%	100%

		Experts	Experts	Experts	
		recommended	confirmed	recommended	
		lower	CEFR level	higher	
		CEFR level	(adequate level)	CEFR level	Total
	A2	0	0	0	0
		0%	0%	0%	0%
	B1	0	1	2	3
CEFR		0%	33.33%	66.67%	100%
original					
job ad	B2	15	68	8	91
		16.48%	74.73%	8.79%	100%
	C1	11	1	0	12
		91.67%	8.33%	0%	100%



91 % of ads



- Overview for different professions - Nurses



		Public	
	Healthcare		
	Healthcare workers	Nurses	
A1	0	0	
	0%	0%	
4.2		0	
A2	2	0	
	0.09%	0%	
B1	105	32	
	4.49%	0.40%	
B2	549	1,512	
<u>D2</u>	23.48%	19.12%	
C1	12	215	
	0.51%	2.72%	
CEFR, level unknown	5	14	
,	0.21%	0.18%	
1:	1.664	(122	
subjective requirement	1,664 71.17%	6,132 77.56%	
	/1.1/70	77.3070	
no requirement in ad	1	1	
	0%	0%	
Total	2,338	7,906	
1 Otal	100%	100%	

		Experts recommended	Experts confirmed	Experts recommended	
		lower	CEFR level	higher	
		CEFR level	(adequate level)	CEFR level	Total
	A2	0	0	0	0
		0%	0%	0%	0%
	B1	0	1	2	3
CEFR original		0%	33.33%	66.67%	100%
job ad	B2	15	68	8	91
		16.48%	74.73%	8.79%	100%
	C1	11	1	0	12
		91.67%	8.33%	0%	100%

CEFR level differentiation:

Experts recommended		
even CEFR level	68	63.55%
Experts recommended		
uneven CEFR level	39	36.45%
Total	107	100%

Most co	Most common recommandation for					
uneven CEFR levels						
Reading	Listening	Writing	Speaking			
B2	B2	B1	B2			



- Overview for different professions - Nurses



		Public	
	Healthcare		
	Healthcare		
	workers	Nurses	
A1	0	0	
	0%	0%	
A2	2	0	
	0.09%	0%	
B1	105	32	
	4.49%	0.40%	
B2	540	1.510	
B2	549	1,512	
	23.48%	19.12%	
C1	12	215	
	0.51%	2.72%	
CEFR, level unknown	5	14	
	0.21%	0.18%	
1: .:	1.664	6 122	
subjective requirement	1,664	6,132	
	71.17%	77.56%	
no requirement in ad	1	1	
1	0%	0%	
Total	2,338	7,906	
	100%	100%	

		Experts recommended lower CEFR level	Experts confirmed CEFR level (adequate level)	Experts recommended higher CEFR level	Total	Differentiated
	A2	0	0	0	0	Differentiated
		0%	0%	0%		levels:
						levels.
	B1	0	1	2		
CEFR		0%	33.33%	66.67%		
original						
job ad	B2	15	68	8		36 % of ads
_		16.48%	74.73%	8.79%		50 / 0 01 dd5
	C1	11	1	0	12	
		91.67%	8.33%	0%	100%	

CEFR level differentiation:

Experts recommended even CEFR level	68	63.55%
Experts recommended		
uneven CEFR level	39	36.45%
Total	107	100%

Most c	Most common recommandation for				
uneven CEFR levels					
Reading	Listening	Writing	Speaking		
B2	B2	B1	B2		



- Overview for different professions - Nurses



		Public
	Healthcare	
	Healthcare workers	Nurses
A1	0	0
	0%	0%
A2	2	0
	0.09%	0%
B1	105	32
	4.49%	0.40%
B2	549	1,512
	23.48%	19.12%
C1	12	215
	0.51%	2.72%
CEFR, level unknown	5	14
CLI II, IC TOI GIBBIOTTI	0.21%	0.18%
	,,,	
subjective requirement	1,664	6,132
<u> </u>	71.17%	77.56%
no requirement in ad	1	1
	0%	0%
Total	2,338	7,906
	100%	100%

		Experts recommended	Experts confirmed	Experts recommended	
		lower	CEFR level	higher	
		CEFR level	(adequate level)	CEFR level	Total
	A2	0	0	0	0
		0%	0%	0%	0%
	B1	0	1	2	3
CEFR		0%	33.33%	66.67%	100%
original					
job ad	B2	15	68	8	91
		16.48%	74.73%	8.79%	100%
	C1	11	1	0	12
		91.67%	8.33%	0%	100%

CEFR level differentiation:

Experts recommended		
even CEFR level	68	63.55%
Experts recommended		
uneven CEFR level	39	36.45%
Total	107	100%



Most common recommandation for uneven CEFR levels

Reading Listening Writing Speaking

B2 B1 B2





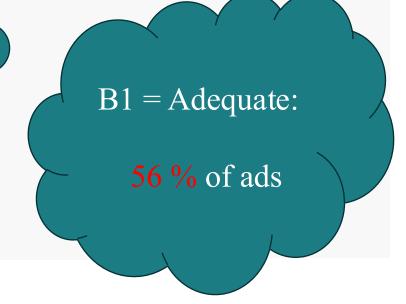
Educ Assistant (kindergarden) A1		Public
Assistant (kindergarden) A1 2 0.12% A2 10 0.60% B1 558 33.47% B2 101 6.06% C1 0 0 0% CEFR, level unknown 9 0.54% subjective requirement 978 58.67% no requirement in ad 9 0.54% Total 1,667		
(kindergarden) A1		_
A1 2 0.12% A2 10 0.60% B1 558 33.47% B2 101 6.06% C1 0 0 0% CEFR, level unknown 9 0.54% subjective requirement 978 58.67% no requirement in ad 9 0.54% Total 1,667		
0.12% A2		(kindergarden)
A2 10 0.60% B1 558 33.47% B2 101 6.06% C1 0 0% CEFR, level unknown 9 0.54% subjective requirement 978 58.67% no requirement in ad 9 0.54% Total 1,667	A1	
0.60% B1		0.12%
0.60% B1		
B1 558 33.47% B2 101 6.06% C1 0 0% CEFR, level unknown 9 0.54% subjective requirement 978 58.67% no requirement in ad 9 0.54% Total 1,667	A2	-
33.47% B2 101 6.06% C1 0 0% CEFR, level unknown 9 0.54% subjective requirement 978 58.67% no requirement in ad 9 0.54% Total 1,667		0.60%
33.47% B2 101 6.06% C1 0 0% CEFR, level unknown 9 0.54% subjective requirement 978 58.67% no requirement in ad 9 0.54% Total 1,667		
B2 101 6.06% C1 0 0% CEFR, level unknown 9 0.54% subjective requirement 978 58.67% no requirement in ad 9 0.54% Total 1,667	B1	558
C1 0 0 0% CEFR, level unknown 9 0.54% subjective requirement 978 58.67% no requirement in ad 9 0.54% Total 1,667		33.47%
C1 0 0 0% CEFR, level unknown 9 0.54% subjective requirement 978 58.67% no requirement in ad 9 0.54% Total 1,667		
C1 0 0 0% CEFR, level unknown 9 0.54% subjective requirement 978 58.67% no requirement in ad 9 0.54% Total 1,667	B2	101
0% CEFR, level unknown 9 0.54% subjective requirement 978 58.67% no requirement in ad 9 0.54% Total 1,667		6.06%
0% CEFR, level unknown 9 0.54% subjective requirement 978 58.67% no requirement in ad 9 0.54% Total 1,667		
CEFR, level unknown 9 0.54% subjective requirement 978 58.67% no requirement in ad 9 0.54% Total 1,667	C1	0
0.54% subjective requirement 978 58.67% no requirement in ad 9 0.54% Total 1,667		0%
0.54% subjective requirement 978 58.67% no requirement in ad 9 0.54% Total 1,667		
subjective requirement 978 58.67% no requirement in ad 9 0.54% Total 1,667	CEFR, level unknown	9
58.67% no requirement in ad 9 0.54% Total 1,667		0.54%
58.67% no requirement in ad 9 0.54% Total 1,667		
58.67% no requirement in ad 9 0.54% Total 1,667	subjective requirement	978
0.54% Total 1,667	J	58.67%
0.54% Total 1,667		
0.54% Total 1,667	no requirement in ad	9
Total 1,667	*	0.54%
,		
,	Total	1.667
1 10070 1		100%

- Overview for different professions – Kindergarden Assistants



	Public
	Educ
	Assistant
	(kindergarden)
A1	2
	0.12%
A2	10
	0.60%
D1	550
B1	558
	33.47%
B2	101
D2	6.06%
	0.0070
C1	0
	0%
CEED 1 1 1	0
CEFR, level unknown	9
	0.54%
subjective requirement	978
J I	58.67%
no requirement in ad	9
	0.54%
Total	1,667
	100%

		Experts	Experts	Experts	
		recommended	confirmed	recommended	
		lower	CEFR level	higher	
		CEFR level	(adequate level)	CEFR level	Total
	A2	0	0	1	1
		0%	0%	100%	100%
	B1	11	17	2	30
CEFR		36.67%	56.67%	6.67%	100%
original					
job ad	B2	4	3	0	7
		57.14%	42.86%	0%	100%
	C1	0	0	0	0
		0.00%	0.00%	0.00%	0.00%









	Public
	Educ
	Assistant
	(kindergarden)
A1	2
	0.12%
A2	10
	0.60%
B1	558
DI	33.47%
	33.4/%
B2	101
	6.06%
C1	0
	0%
CEFR, level unknown	9
2211, 10 101 man.	0.54%
subjective requirement	978
	58.67%
no requirement in ad	9
no requirement in au	0.54%
	0.5 170
Total	1,667
	100%

		Experts recommended	Experts confirmed	Experts recommended	
		lower	CEFR level	higher	
		CEFR level	(adequate level)	CEFR level	Total
	A2	0	0	1	1
		0%	0%	100%	100%
	B1	11	17	2	30
CEFR		36.67%	56.67%	6.67%	100%
original					
job ad	B2	4	3	0	7
		57.14%	42.86%	0%	100%
	C1	0	0	0	0
		0.00%	0.00%	0.00%	0.00%

Differentiated levels:
61 % of ads

CEFR level differentiation:

Experts recommended		
even CEFR level	15	38.46%
Experts recommended		
uneven CEFR level	24	61.54%
Total	39	100%

Most common recommandation for uneven CEFR levels

Reading	Listening	Writing	Speaking
B1	B1	A2	B1

- Overview for different professions – Kindergarden Assistants



	Public
	Educ
	Assistant
	(kindergarden)
A1	2
	0.12%
A2	10
	0.60%
B1	558
	33.47%
B2	101
	6.06%
C1	0
	0%
CEFR, level unknown	9
	0.54%
subjective requirement	978
	58.67%
no requirement in ad	9
	0.54%
Total	1,667
	100%

		Experts recommended	Experts confirmed	Experts recommended	
		lower	CEFR level	higher	
		CEFR level	(adequate level)	CEFR level	Total
	A2	0	0	1	1
		0%	0%	100%	100%
	B1	11	17	2	30
CEFR		36.67%	56.67%	6.67%	100%
original					
job ad	B2	4	3	0	7
		57.14%	42.86%	0%	100%
	C1	0	0	0	0
		0.00%	0.00%	0.00%	0.00%

CEFR level differentiation:

Experts recommended		
even CEFR level	15	38.46%
Experts recommended		
uneven CEFR level	24	61.54%
Total	39	100%

Most c	Most common recommandation for				
uneven CEFR levels					
Reading	Listening	Writing	Speaking		
B1	B1	A2	B1		



- Overview for different professions – Kindergarden Teachers

	Public sector			
	Educ	Education		
	Assistant	Teacher		
	(kindergarden)	(kindergarden)		
A1	2	U		
	0.12%	0%		
A2	10	14		
	0.60%	0.80%		
B1	558	167		
	33.47%	9.56%		
B2	101	330		
	6.06%	18.89%		
C1	0	10		
	0%	0.57%		
CEFR, level unknown	9	19		
	0.54%	1.09%		
subjective requirement	978	1,204		
	58.67%	68.92%		
no requirement in ad	9	3		
	0.54%	0.17%		
Total	1,667	1,747		
	100%	100%		

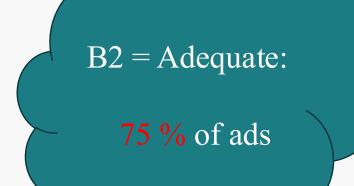




- Overview for different professions – Kindergarden Teachers

	Public sector		
	Education		
	Assistant	Teacher	
	(kindergarden)	(kindergarden)	
A1	2	U	
	0.12%	0%	
A2	10	14	
112	0.60%	0.80%	
B1	558	167	
	33.47%	9.56%	
B2	101	330	
	6.06%	18.89%	
C1	0	10	
	0%	0.57%	
CEFR, level unknown	9	19	
	0.54%	1.09%	
subjective requirement	978	1,204	
•	58.67%	68.92%	
no requirement in ad	9	3	
no requirement in ad	0.54%	0.17%	
Total	1,667	1,747	
	100%	100%	

		Experts recommended lower CEFR level	Experts confirmed CEFR level (adequate level)	Experts recommended higher CEFR level	Total
	A2	0	0	4	4
		0%	0%	100%	100%
	B1	0	1	10	11
CEFR		0%	9.09%	90.91%	100%
original					
job ad	B2	4	21	3	28
		14.29%	75%	10.71%	100%
	C1	1	0	0	1
		100%	6	0%	100%







- Overview for different professions – Kindergarden Teachers

	Public	Public sector		
	Education			
	Assistant	Teacher		
	(kindergarden)	(kindergarden)		
A1	2	U		
	0.12%	0%		
4.2	10	14		
A2	10	14		
	0.60%	0.80%		
B1	558	167		
	33.47%	9.56%		
D2	101	220		
B2	101	330		
	6.06%	18.89%		
C1	0	10		
	0%	0.57%		
CEED 1 1 1	0	10		
CEFR, level unknown	9	19		
	0.54%	1.09%		
subjective requirement	978	1,204		
	58.67%	68.92%		
	9	3		
no requirement in ad		-		
	0.54%	0.17%		
Total	1,667	1,747		
	100%	100%		

		Experts	Experts	Experts		
		recommended	confirmed	recommended		
		lower	CEFR level	higher		
		CEFR level	(adequate level)	CEFR level	Total	
	A2	0	0	4	4	Differentiated
		0%	0%	100%	100%	Differentiated
						levels:
	B1	0	1	10	1/	ieveis.
CEFR		0%	9.09%	90.91%	100	
original						
job ad	B2	4	21	3	28	
		14.29%	75%	10.71%	100%	40 % of ads
						70 /0 01 aus
	C1	1	0	0	1	
		100%	0%	0%	100%	

CEFR level differentiation:

Experts recommended		
even CEFR level	26	59.0%
Experts recommended		
uneven CEFR level	18	40.91%
Total	44	100%

uneven CEFR levels	Most common recommandation for					
	uneven CEFR levels					

Reading	Listening	Writing	Speaking
B2	B2	B1	B2





- Overview for different professions – Kindergarden Teachers

	Public	sector
	Educ	cation
	Assistant	Teacher
	(kindergarden)	(kindergarden)
A1	2	U
	0.12%	0%
A2	10	14
112	0.60%	0.80%
B1	558	167
	33.47%	9.56%
B2	101	330
	6.06%	18.89%
C1	0	10
<u>C1</u>	0%	0.57%
CEFR, level unknown	9	19
	0.54%	1.09%
subjective requirement	978	1,204
	58.67%	68.92%
no requirement in ad	9	3
no requirement in au	0.54%	0.17%
Total	1,667	1,747
	100%	100%

		Experts recommended lower	Experts confirmed CEFR level	Experts recommended higher	
		CEFR level	(adequate level)	CEFR level	Total
	A2	0	0	4	4
		0%	0%	100%	100%
	B1	0	1	10	11
CEFR		0%	9.09%	90.91%	100%
original job ad	B2	4	21	3	28
		14.29%	75%	10.71%	100%
	C1	1	0	0	1
		100%	0%	0%	100%

CEFR level differentiation:

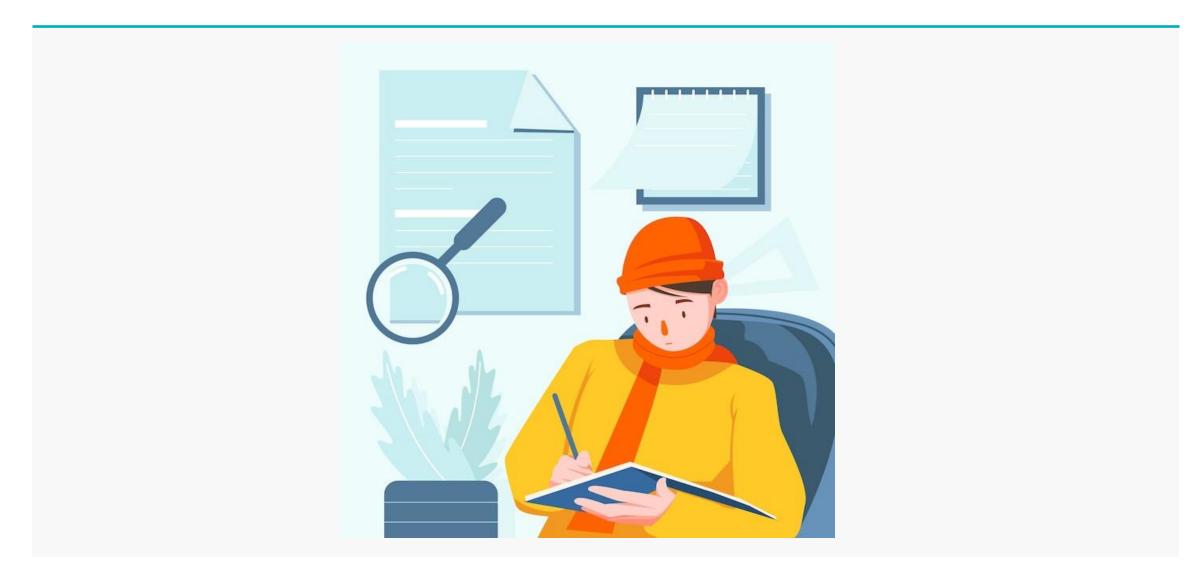
Experts recommended			
even CEFR level	26	59.09%	_
Experts recommended			
uneven CEFR level	18	40.91%	
Total	44	100%	,

	Most common recommandation for uneven CEFR levels							
	Reading	Listening	Writing	Speaking				
	B2	B2	B1	B2				

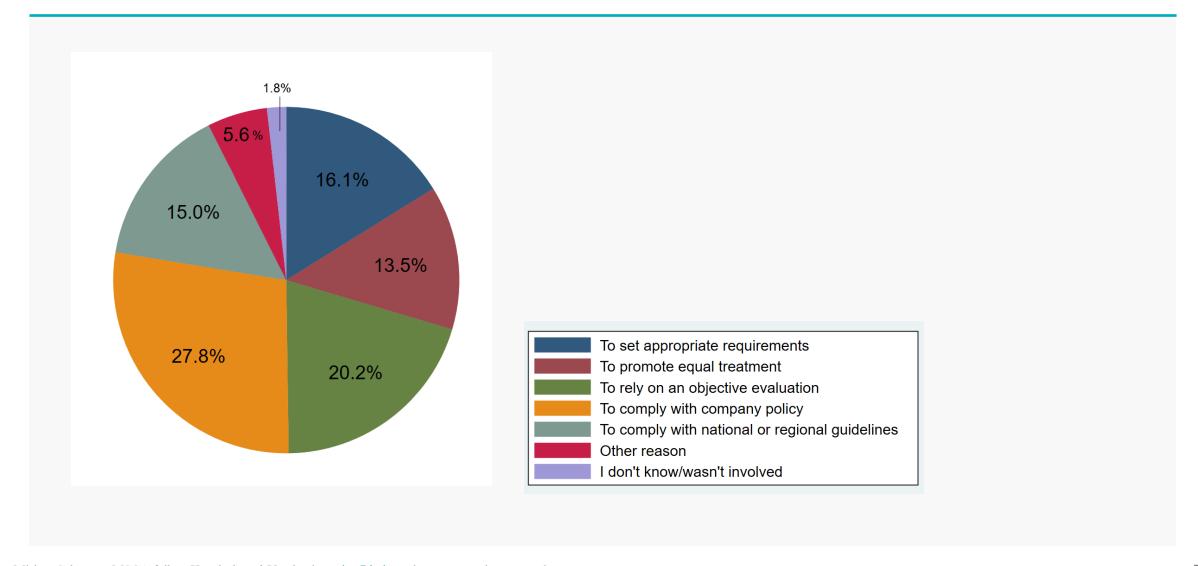
- Oppsummering av tredje del

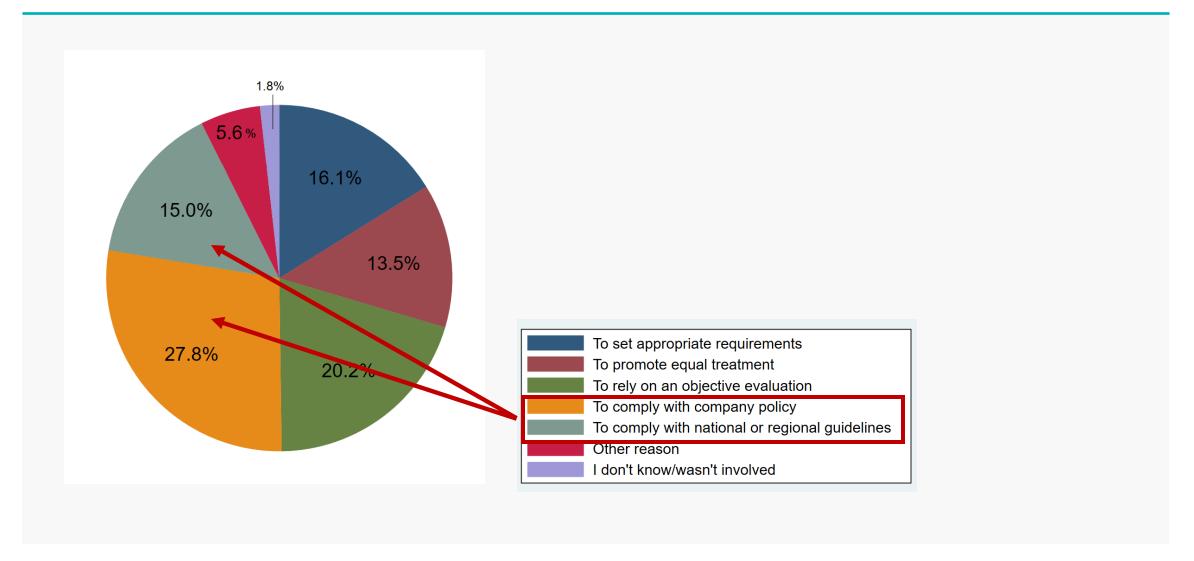
Dette mener ekspertene:

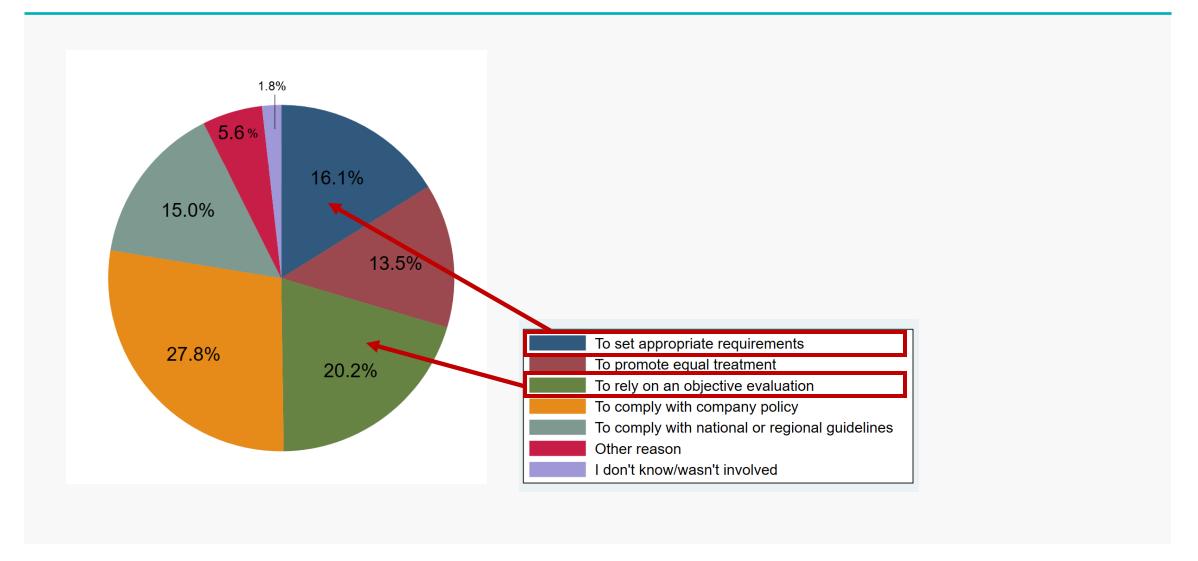
- Ca 50 % av annonsene passene språkkrav
- 30 % av annonsene for høye språkkrav
- Særlig vurdert som for strengt:
 - B2 for helsefagarbeider
 - C1 for sykepleier
- Ekspertene ville ha satt differensierte krav i minst 30% av annonsene

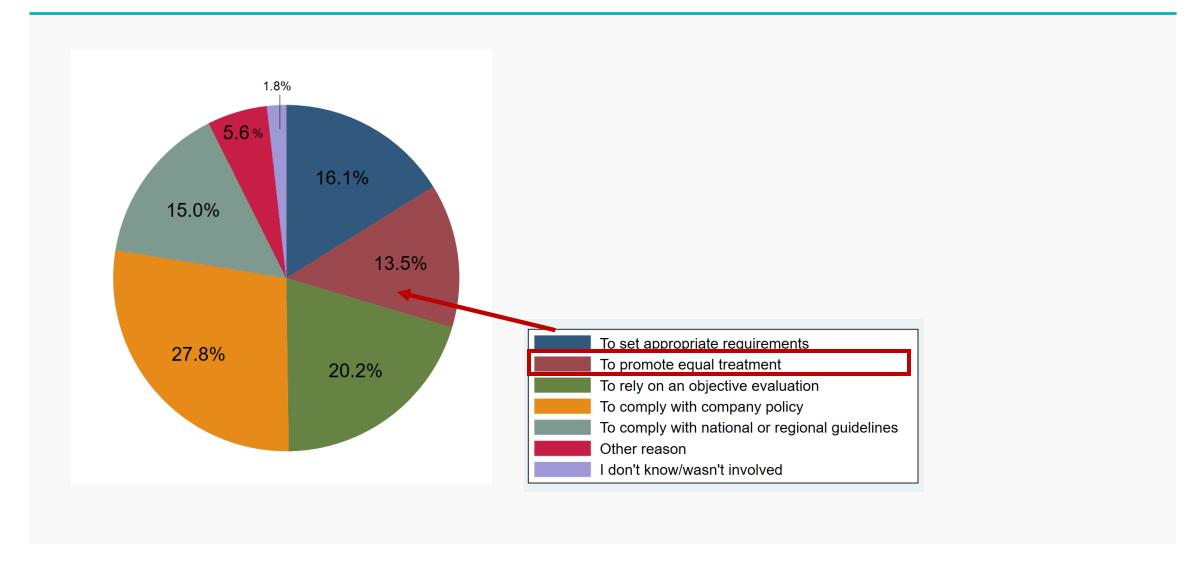


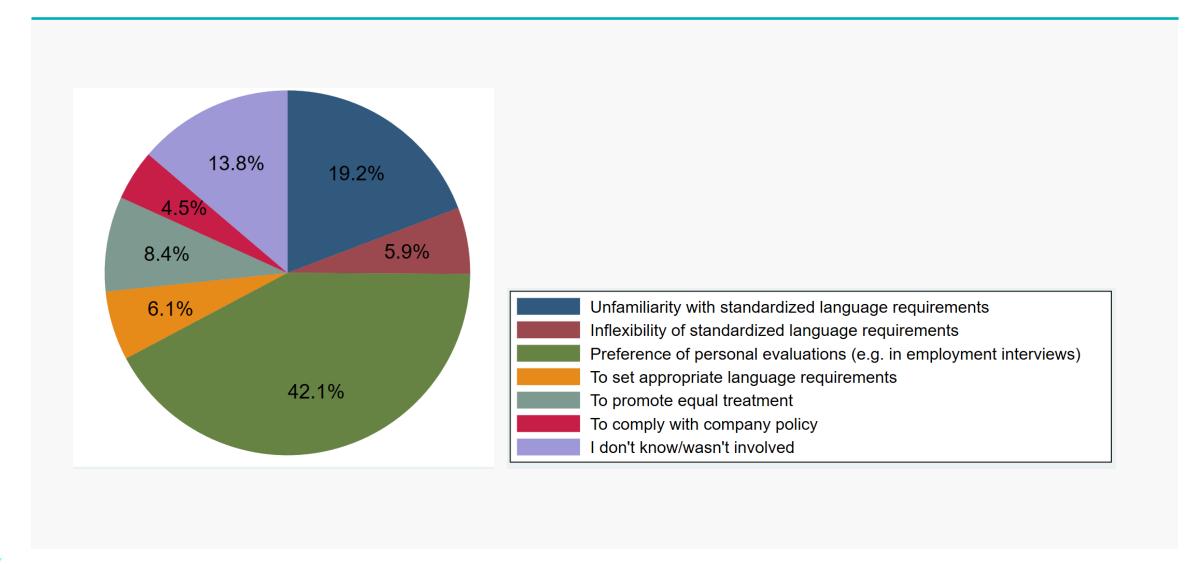


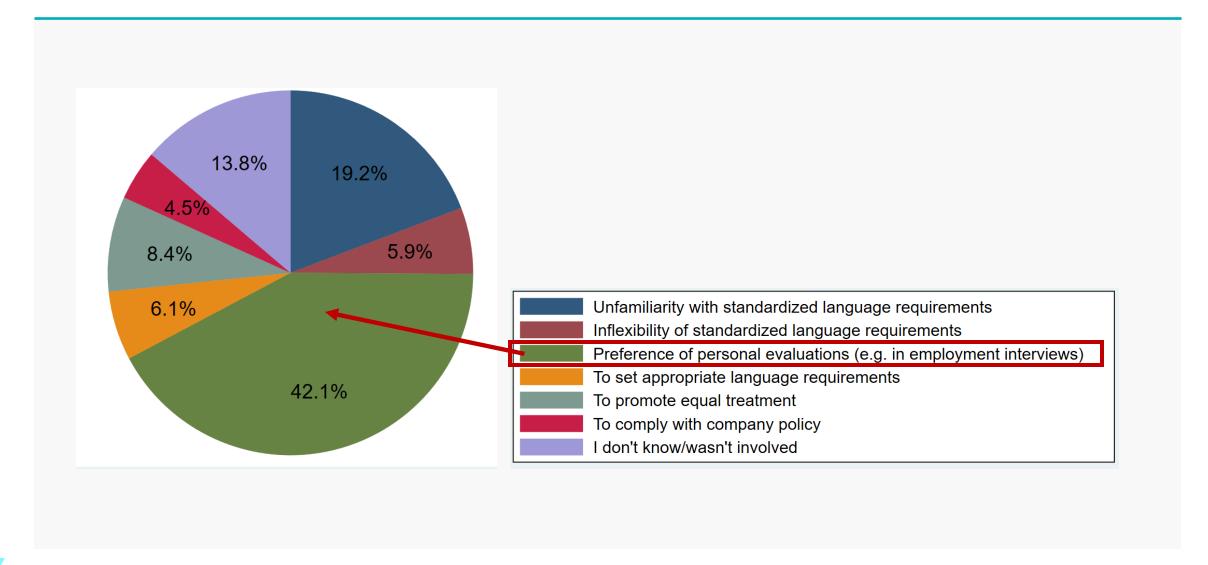


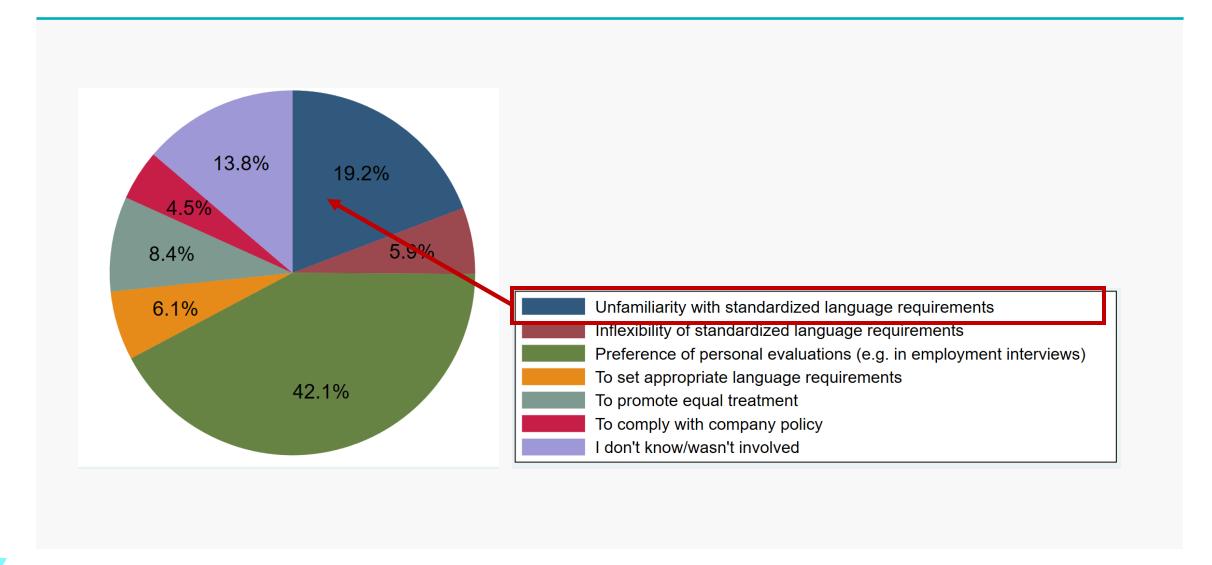


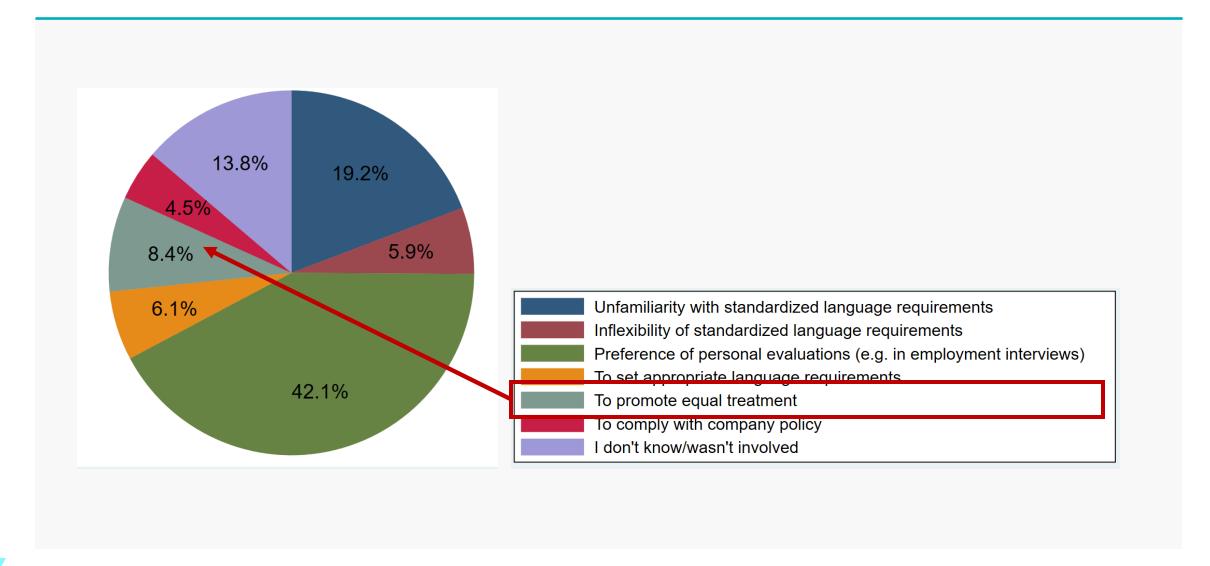






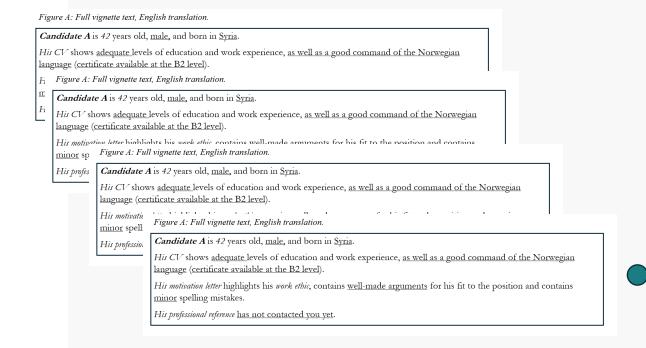












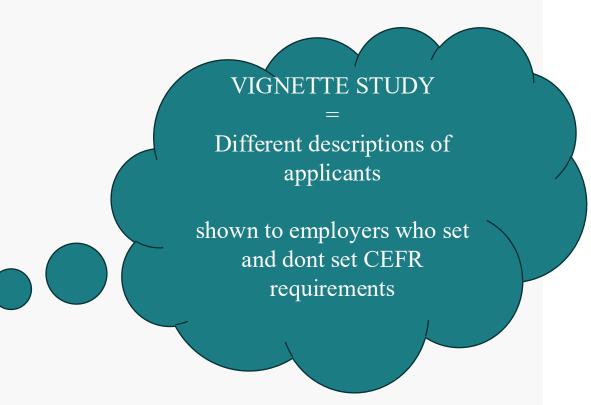


Figure A: Full vignette text, English translation.

Candidate A is 42 years old, male, and born in Syria.

His CV shows adequate levels of education and work experience, as well as a good command of the Norwegian language (certificate available at the B2 level).

His motivation letter highlights his work ethic, contains well-made arguments for his fit to the position and contains minor spelling mistakes.

His professional reference has not contacted you yet.



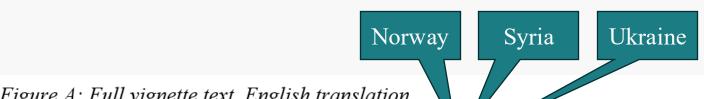


Figure A: Full vignette text, English translation.

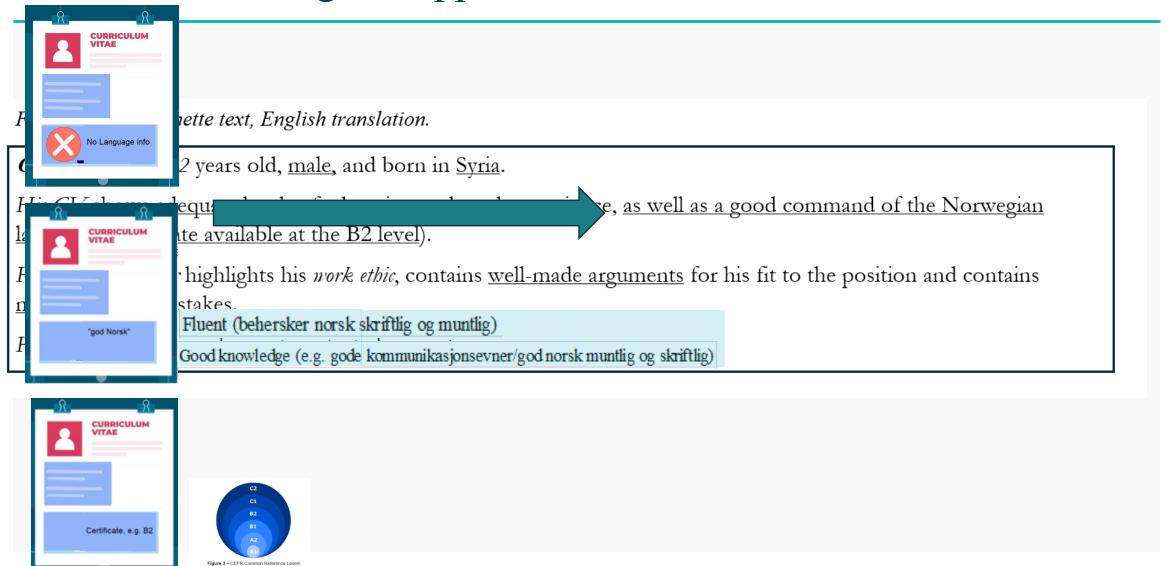
Candidate A is 42 years old, male, and born in Syria.

His CV shows adequate levels of education and work experience, as well as a good command of the Norwegian language (certificate available at the B2 level).

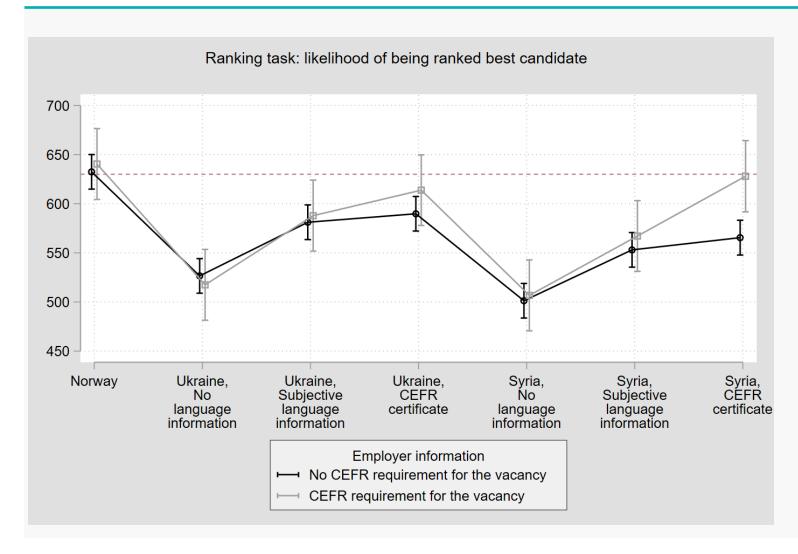
His motivation letter highlights his work ethic, contains well-made arguments for his fit to the position and contains minor spelling mistakes.

His professional reference has not contacted you yet.

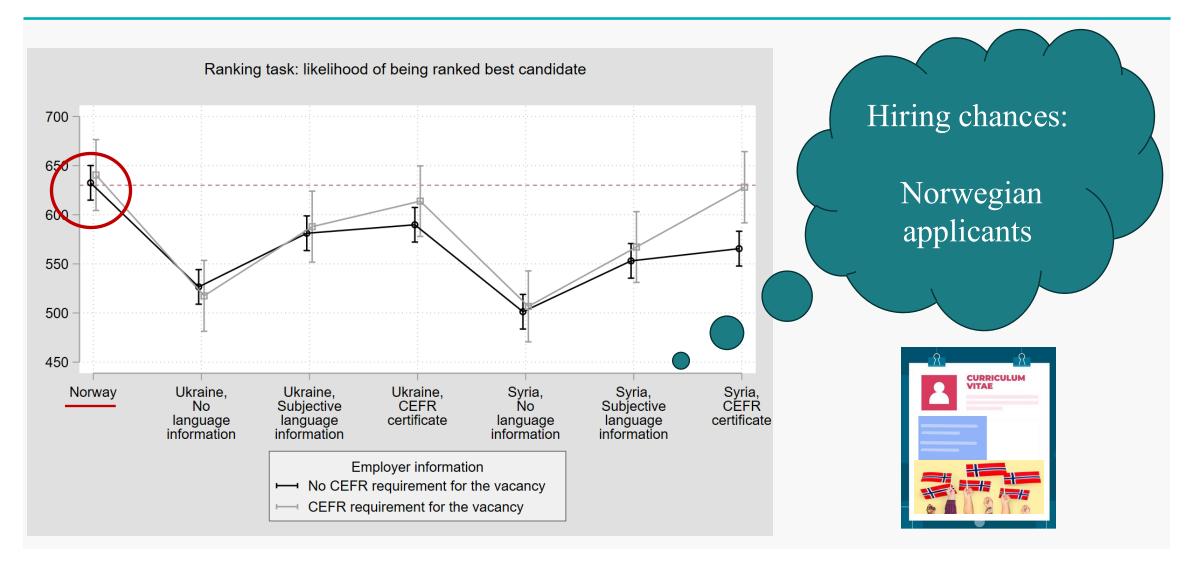


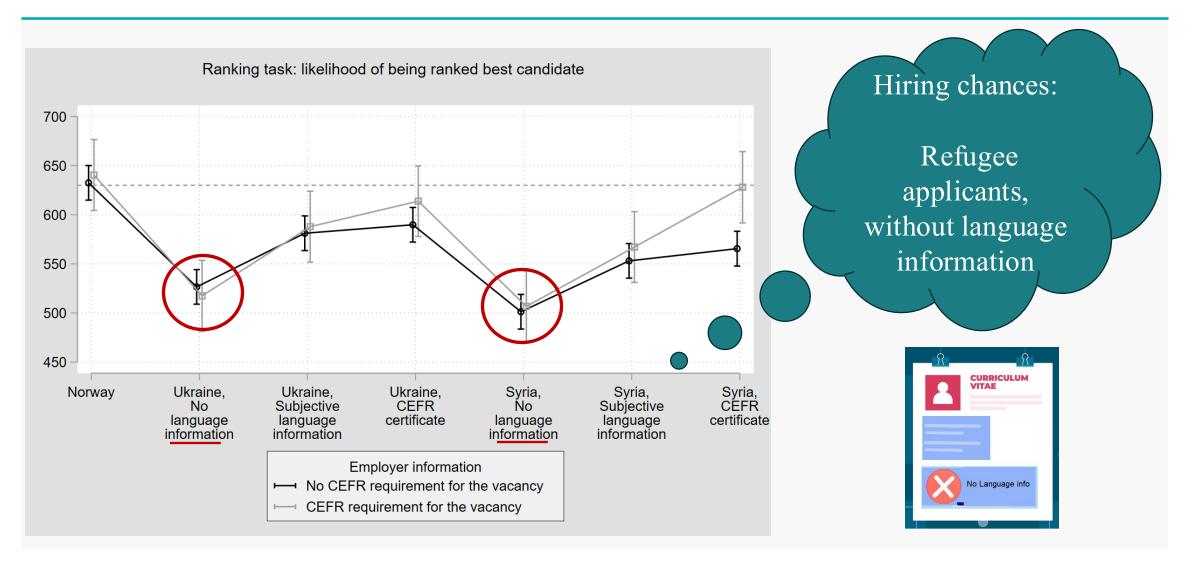


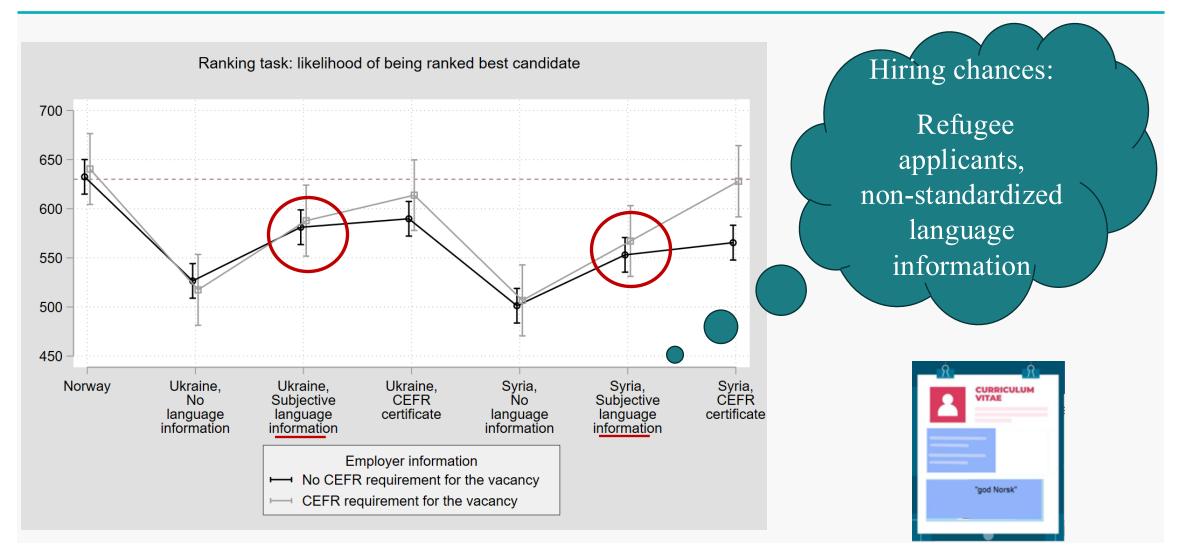


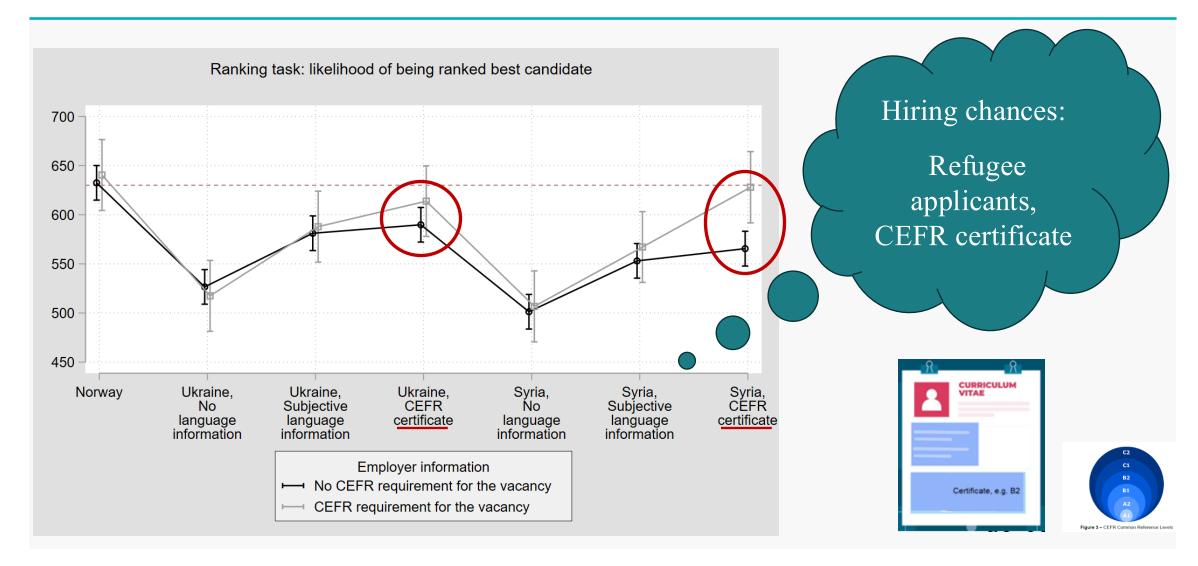


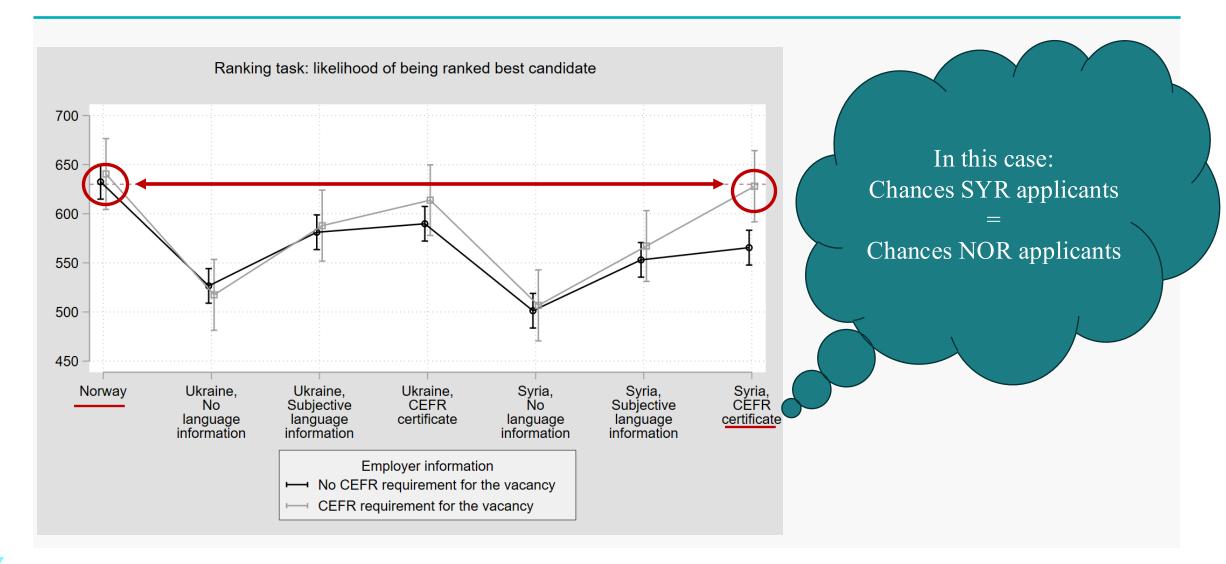














- > In some cases, yes.
- > When applicants hold the CEFR certificate that employers require...

- > In some cases, yes.
- > When applicants hold the CEFR certificate that employers require...







Can standardized langrainclusion of immigrai

- > In some cases, yes
- > When applicants ho

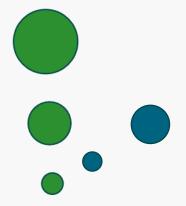
One study, one finding (artifical, groups, aspect of labour market inclusion)

Other studies, other designs, other groups, other findings

- Firms need to be committed to creating equal opportunities

mote labourmarket





hat



Can standardized languinclusion of immigration

Drawbacks of CEFR requirements (invisible in vignette study):

- Part of the workforce (esp.

 Lower qualified sector)

 less likely to obtain a

 CEFR certificate
 - (in)adequate implementation



One study, one finding (artifical, groups, aspect of labour market inclusion)

- Other studies, other designs, other groups, other findings

hat

- Firms need to be committed to creating equal opportunities

mote labourmarket



Main take-away messages

Compared to non-standardized language requirements, CEFR requirements have a certain potential to increase labour market inclusion of immigrants

- > BUT: this is contingent on implementation:
 - Adequate levels: consult experts/guidelines
 (DNA), consider practical vs. academic tasks
 - > Differentiated levels: how relevant is writing?
 - > Intention: Fair requirements, pairing with EDI measures
 - > Flexibility: qualification on the job (esp. in lower educated/qualified positions)



Main take-away messages (NOR)

- Sammenlikna med ikke-standardiserte krav, har rammeverksbaserte krav potensiale til å bedre inkludering av innvandrere i arbeidsmarkedet
- > MEN det stiller krav til implementeringa:
 - Passende nivå: rådfør deg med eksperter/retningslinjer
 - > *Differensierte krav:* hvor viktig er det å skrive godt norsk i denne stillinga?
 - > *Målretting*: Rettferdige krav, målretta tiltak for likestilling og inkludering
 - > Fleksibilitet: arbeidsplassbasert kompetanseheving (særlig i yrker som krever lavere utdanning)



Example project: CEFR requirements in healthcare



«Fra B2 til B1»

- et interkommunalt samarbeidsprosjekt på Helgeland
- ☐ Endring i Helsepersonellforskriften i 2017
 - Strengere språkkrav til helsefagarbeidere, medførte en drastisk nedgang på nye autoriserte helsefagarbeidere fra land utenfor EU/EØS-området
- ☐ Vi arbeider med å endre forskriften;
 - Språkkrav
 - Nasjonale fag
 - Saksbehandlingstid
 - Kostnader
- ☐ Har sentrale helsemyndigheter tilstrekkelig kunnskap om rammeverket for språkkrav
 - «silotenkning» i forvaltningen
 - konsekvenser av manglende kunnskap og «silotenkning»

