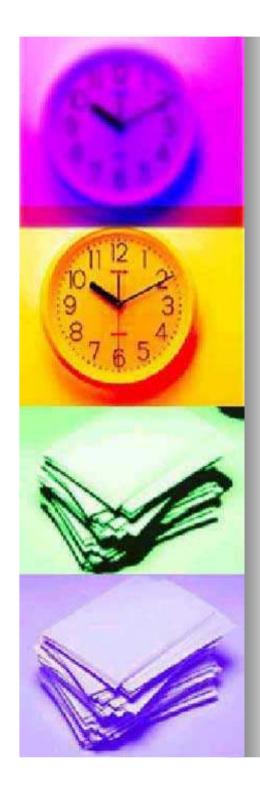
Martin Mulder, Tanja Weigel & Kate Collins, May 2006 Wageningen University, Social Sciences Group, Chair group of Education and Competence Studies martin.mulder@wur.nl; www.ecs.wur.nl

Competence Development in Organisations

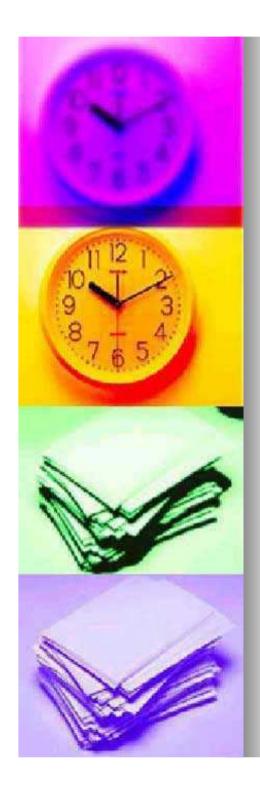






Background of the study

- population: ETV members
- voluntary participation
- first round: beginning 2005
- second round: middle 2005
- total response: about 1,300
- education and other organizations
- data cleaning

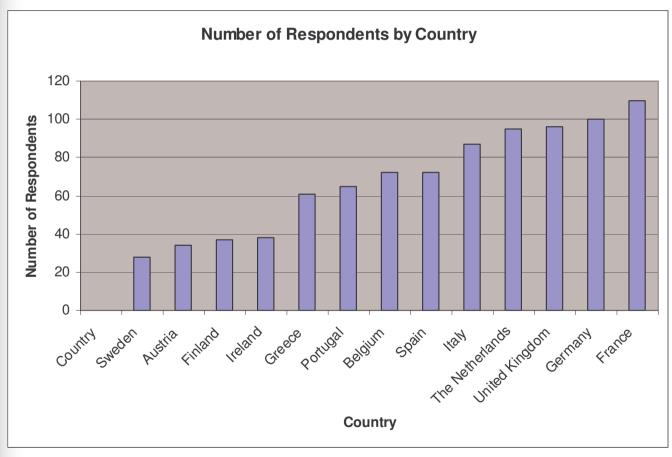


Focus of the Study

- collecting experiences with working with competence instruments
- as a follow-up of an earlier national study in NL
- more variety in organizational size
- selection of countries n > 20
- selection of cases who work with competence instruments
- this group of cases is between 600 and 700
- 13 countries in the final group



Countries Involved







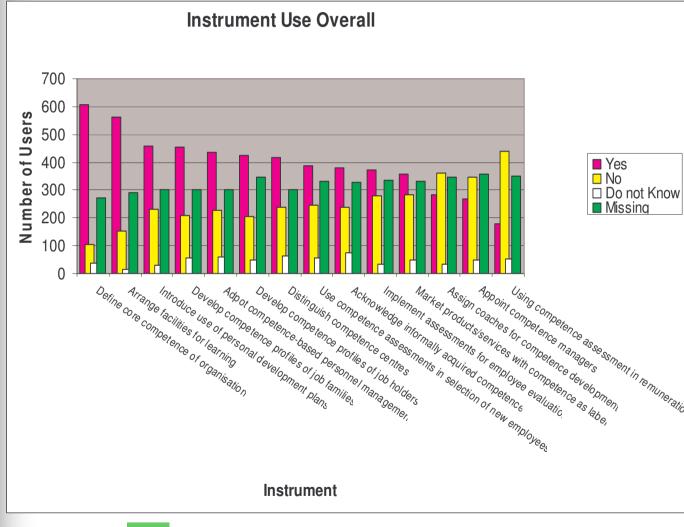
Countries Involved

Country	Number of Respondents
Austria	34
Belgium	72
Finland	37
France	110
Germany	100
Greece	61
Ireland	38
Italy	87
Portugal	65
Spain	72
Sweden	28
The Netherlands	95
United Kingdom	96
Total	895
Missing	127
Total	1022





Instrument Use-Overall







Instrument Use-Overall

Instrument	Yes	No	Do not Know	Missing	Totals
Define core competence of organisation	608	104	39	271	1022
Arrange facilities for learning	562	152	16	292	1022
Introduce use of personal development plans	459	231	31	301	1022
Develop competence profiles of job families	454	210	55	303	1022
Adpot competence-based personnel management	435	228	58	301	1022
Develop competence profiles of job holders	423	204	50	345	1022
Distinguish competence centres	418	238	63	303	1022
Use competence assessments in selection of new employees	388	245	56	333	1022
Acknowledge informally acquired competence	381	239	74	328	1022
Implement assessments for employee evaluation	374	281	32	335	1022
Market products/services with competence as label	358	283	50	331	1022
Assign coaches for competence development	284	361	32	345	1022
Appoint competence managers	267	348	48	359	1022
Using competence assessment in remuneration	177	441	53	351	1022

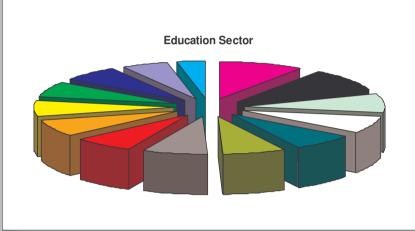


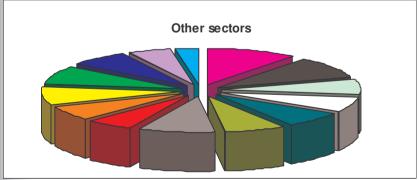
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Business Sectors





- defining the core competence of the organisation
- arranging facilities for learning
- ☐ introducing the use of personal development plans
- ☐ using competence-assessments in the selection of new employees
- appointing competence managers
- adopting competency based personnel management
- developing competence profiles of job holders
- marketing competence on the label of our products/services
- acknowledging informally acquired competence
- developing competence profiles of job families
- distinguishing competence centres
- implementing competence-assessments for employee evaluation
- assigning coaches to employees for competence development
- using competence assessment in remuneration

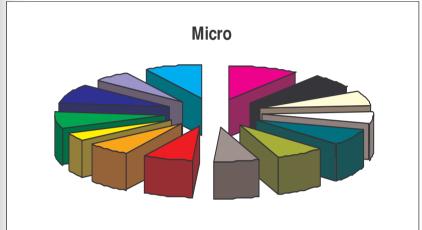


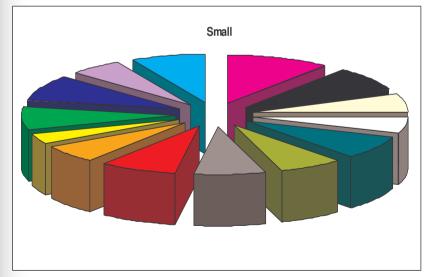


Business Sector							
Instrument	Public Sector	Education	Other	Total			
Define core competence of organisation	156	199	170	525			
Arrange facilities for learning	136	196	156	488			
Introduce use of personal development plans	94	164	145	403			
Market products/services with competence as label	73	147	97	317			
Adpot competence-based personnel management	97	143	134	374			
Develop competence profiles of job holders	103	142	124	369			
Acknowledge informally acquired competence	80	142	105	327			
Develop competence profiles of job families	109	139	147	395			
Distinguish competence centres	119	138	113	370			
Use competence assessments in selection of new employees	83	138	112	333			
Implement assessments for employee evaluation	82	122	117	321			
Assign coaches for competence development	64	99	87	250			
Appoint competence managers	53	95	80	228			
Using competence assessment in remuneration	34	55	56	145			



Organisation Size



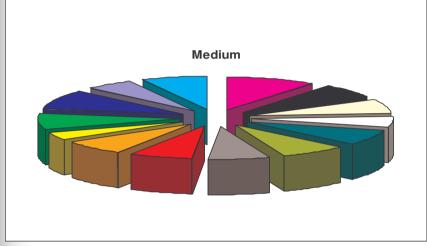


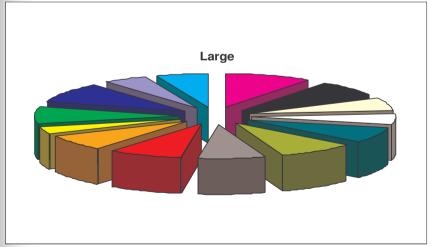
- defining the core competence of the organisation
- distinguishing competence centres
- ☐ marketing competence on the label of our products/services
- □ appointing competence managers
- adopting competency based personnel management
- developing competence profiles of job
- using competence-assessments in the selection of new employees
- developing competence profiles of job holders
- implementing competence-assessments for employee evaluation
- using competence assessment in remuneration
- introducing the use of personal development plans
- arranging facilities for learning
- assigning coaches to employees for competence development
- acknowledging informally acquired competence





Organisation Size





- defining the core competence of the organisation
- distinguishing competence centres
- marketing competence on the label of our products/services
- □ appointing competence managers
- adopting competency based personnel management
- developing competence profiles of job families
- using competence-assessments in the selection of new employees
- developing competence profiles of job holders
- implementing competence-assessments for employee evaluation
- using competence assessment in remuneration
- introducing the use of personal development plans
- arranging facilities for learning
- assigning coaches to employees for competence development
- acknowledging informally acquired competence

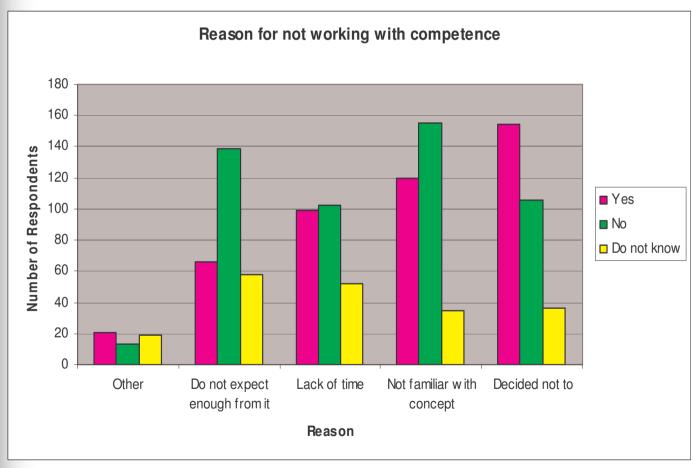




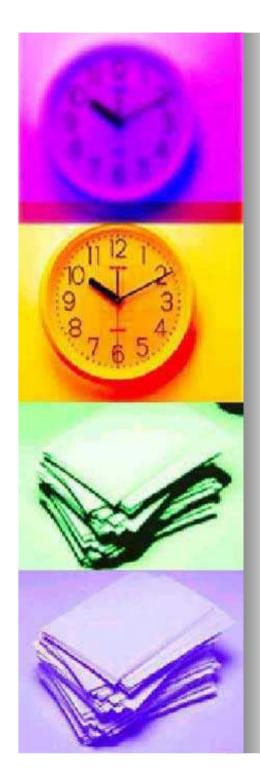
Organisational Size							
Instrument	Micro	Small	Medium	Large	Total		
Define core competence of organisation	100	111	129	260	600		
Arrange facilities for learning	83	94	118	258	553		
Develop competence profiles of job families	63	64	96	226	449		
Introduce use of personal development plans	65	74	94	219	452		
Develop competence profiles of job holders	64	74	76	205	419		
Distinguish competence centres	64	77	82	192	415		
Adpot competence-based personnel management	74	75	90	191	430		
Implement assessments for employee evaluation	55	54	76	183	368		
Use competence assessments in selection of new employees	57	68	76	182	383		
Market products/services with competence as label	63	57	77	155	352		
Acknowledge informally acquired competence	71	75	86	144	376		
Assign coaches for competence development	48	52	60	122	282		
Appoint competence managers	46	45	55	118	264		
Using competence assessment in remuneration	32	26	42	75	175		



Not Working with Competence



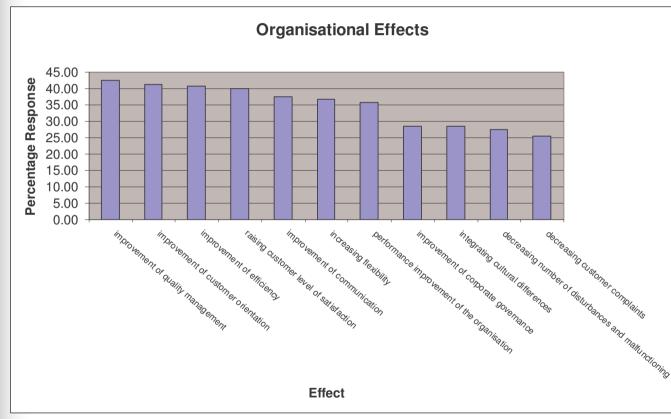




Not Working with Competence

Reason	Yes	No	Do not know	Total
Other				
	21	13	19	53
Do not expect enough from it				
	66	139	58	263
Lack of time				
	99	102	52	253
Not familiar with concept				
	120	155	35	310
Decided not to				
	154	106	36	296







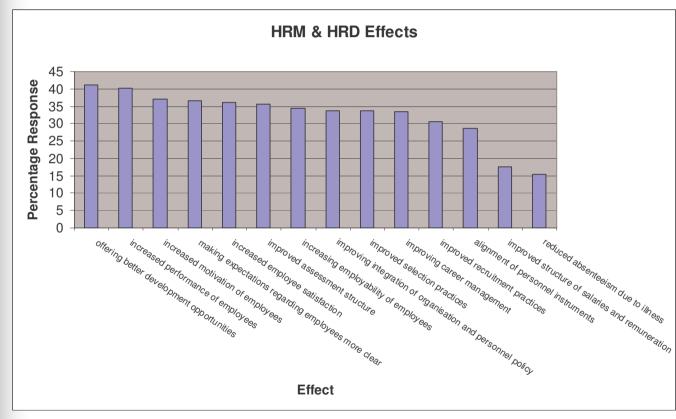


Level of Agreement	None	Weak	Moderate	Considerable	Strong	Do not know	Missing	Total
Organisational Effect								
Performance improvement of								
the organisation								
	69	124	231	213	102	141	142	1022
Improvement of communication								
	69	145	225	222	103	115	143	1022
Improvement of corporate								
governance	110	145	204	167	76	171	149	1022
Improvement of efficiency								
	78	115	210	241	103	127	148	1022
Improvement of customer orientation								
	65	108	205	229	130	127	158	1022
Raising customer level of satisfaction			400		400		450	4000
Improving quality management	74	107	193	219	128	151	150	1022
Improving quality management	77	105	176	040	104	100	140	1022
Increasing flexibility	88	105 135	192	242	134	139	149 155	-
Integrating cultural differences	00	133	192	211	104	137	100	1022
Thrograming duttaral amoronous	119	165	183	137	102	159	157	1022
Decreasing customer	1				1.02	100	1.07	1,022
complaints	111	125	203	154	66	200	163	1022
Decreasing number of								
distrubances and malfunctioning								
	101	144	189	165	67	194	162	1022



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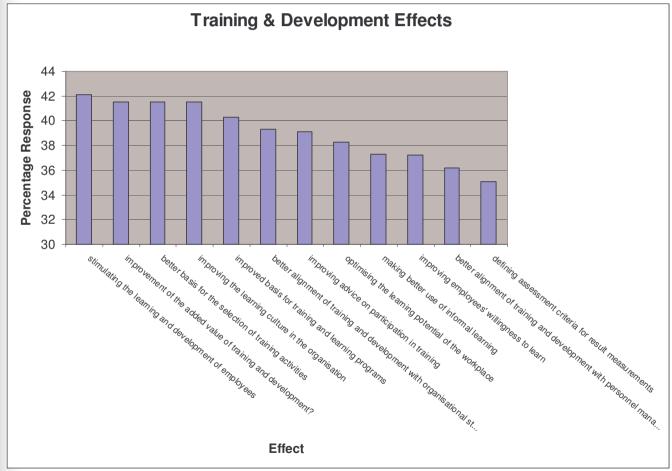




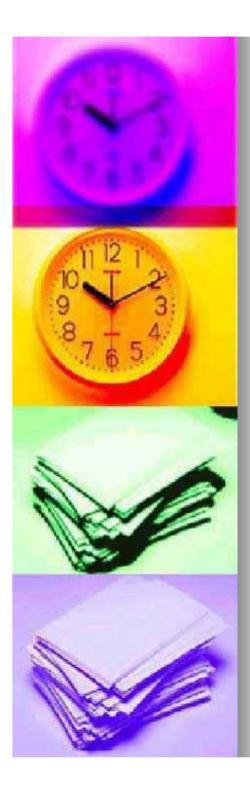


Level of Agreement	None	Weak	Moderate	Considerable	Strong	Do not know	Missing	Total
HRM & HRD Effect								
Improved								
recruitment								
practices	118	131	207	204	71	149	142	1022
Improved								
selection practices	115	120	199	216	81	139	152	1022
Increased	113	120	199	210	01	139	152	1022
motivation of								
employees	95	133	215	206	115	113	145	1022
Increased							_	
performance of								
employees	78	108	223	226	123	123	141	1022
Increased								
employee								
satisfaction	101	134	205	197	116	121	148	1022
Improved								
assessment structure	100	131	186	213	103	137	152	1022
Improved	100	131	100	213	103	137	132	1022
structure of								
salaries and								
remuneration	261	186	153	111	35	125	151	1022
Reduced								
absenteeism								
due to illness	201	173	153	98	36	207	154	1022
Making								
expectations regarding								
employees								
more clear	120	132	181	193	119	119	158	1022
Offering better	.20	102	.51	133	113	113	100	1022
development								
opportunities	96	118	207	220	129	100	152	1022
Improving					0			
career								
management	135	159	178	178	99	115	158	1022
increasing								
employability	,				_			
of employees	108	121	206	199	96	138	154	1022
Improving								
integration of organisation								
and personnel								
policy	117	140	172	191	92	147	163	1022
Alignment of	1			.31		,		
personnel								
instruments	120	146	183	169	75	166	163	1022

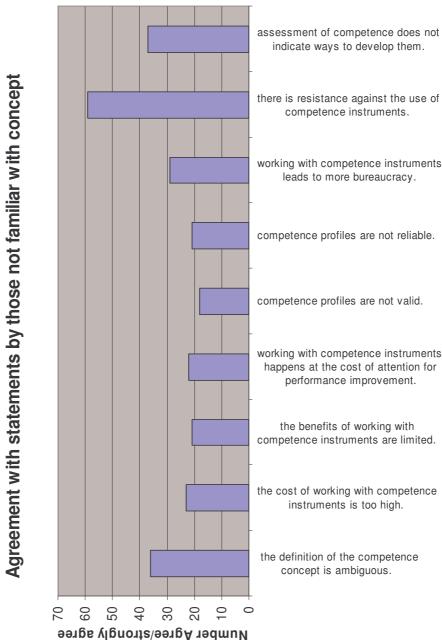








Level of						Do not		
Agreement	None	Weak	Moderate	Considerable	Strong	know	Missing	Total
Training and								
Development								
Effect								
Better alignment								
of training and								
development with								
personnel								
management	83	153	194	209	98	120	165	1022
Better alignment								
of training and								
development with								
organisational	00		400	007	400	444	400	4000
strategy	80	146	186	227	109	114	160	1022
Improvement of								
the added value of training and								
development	75	121	191	224	128	119	164	1022
Improving advice	75	121	191	224	120	119	104	1022
on participation in								
training	87	127	190	222	108	125	163	1022
Improved basis	- 07	127	100		100	120	100	1022
for training and								
learning programs	76	128	201	228	113	112	164	1022
Optimising the	_				_			
learning potential								
of the workplace	82	144	199	219	98	112	168	1022
Defining								
assessment								
criteria for result								
measurements	120	129	179	186	102	132	174	1022
Improving								
employee								
willingness to								
learn	77	151	198	194	106	129	167	1022
Better basis for								
the selection of	96	115	177	231	110	110	174	1022
training activities Improving the	96	115	1//	231	119	110	174	1022
learning culture of								
the organisation	78	139	177	214	132	112	170	1022
Stimulating the	70	139	1 / /	214	102	112	170	1022
learning and								
development of								
employees	78	131	182	220	129	110	172	1022
Making better use					0		· · · · - · ·	
of informal								
learning	93	134	176	201	108	132	178	1022



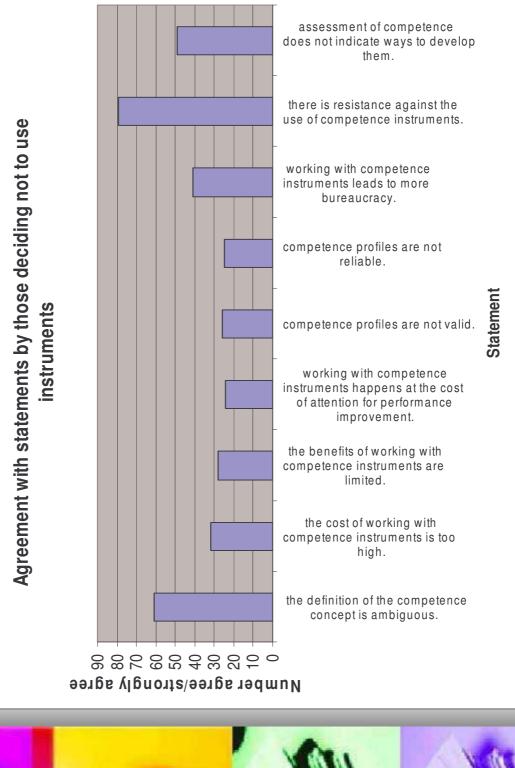




Statement

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Perceptions of Competence







Perceptions of Competence

Reason (number)	Not familiar with concept	Decide d not to	Do not expect enough from it	Lack of time	Other
Statement (agree + strongly agree)					
the definition of the competence concept is ambiguous.	36	61	33	84	7
the cost of working with competence instruments is too high.	23	32	22	25	4
the benefits of working with competence instruments are limited.	21	28	18	14	0
working with competence instruments happens at the cost of attention for performance improvement.	22	24	13	19	1
competence profiles are not valid.	18	26	13	17	4
competence profiles are not reliable.	21	25	15	12	2
working with competence instruments leads to more bureaucracy.	29	41	30	28	5
there is resistance against the use of competence instruments.	59	79	32	49	9
assessment of competence does not indicate ways to develop them.	37	49	29	35	10



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Use of instruments by those with no promotion of employee

training and development

Define core competence of organisation

Appoint competence managers

Market products/services with competence as label

Develop competence profiles of job families

Acknowledge informally acquired competence

Distinguish competence centres

Arrange facilities for learning

Introduce use of personal development plans

Adpot competence-based personnel management

Develop competence profiles of job holders

Assign coaches for competence development

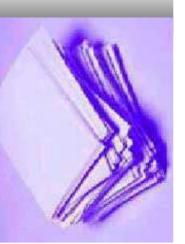
Using competence assessment in remuneration

Implement assessments for employee evaluation

Use competence assessments in selection of new employees











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160 140 120 100 80 80 60 40 20

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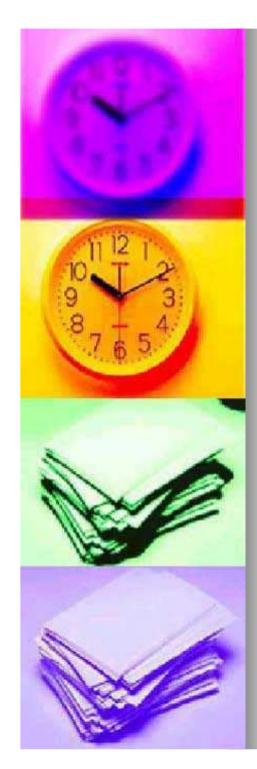
Number of Respondents

Arrange facilities for learning



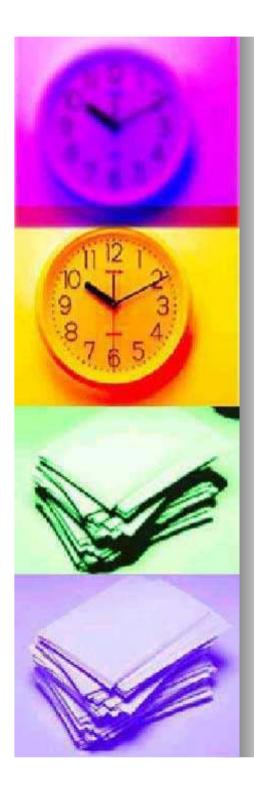


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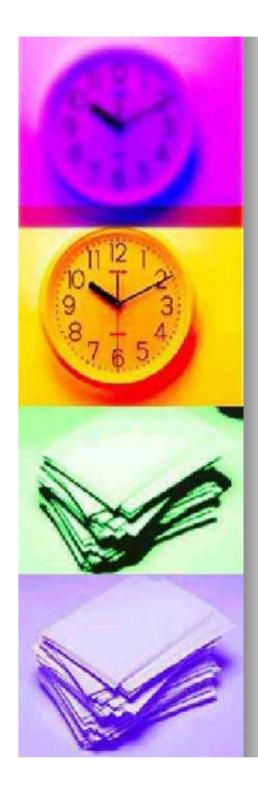


Levels of Training and Development

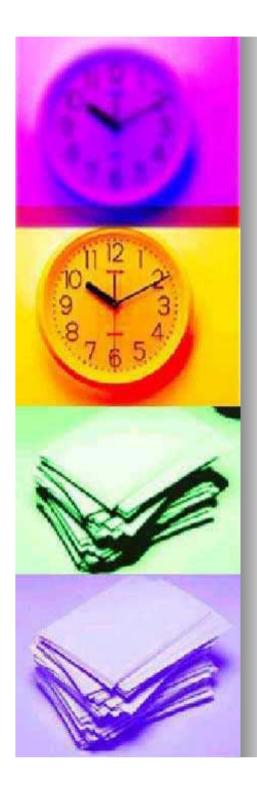
Level of Promotion of Training and Development of Employees							
Instrument	None	Weak	Moderate	Considerable	Strong		
Use competence							
assessments in selection							
of new employees	1	35	103	128	110		
Implement assessments	•	33	100	120	110		
for employee evaluation							
, ,	1	24	102	120	113		
Using competence							
assessment in							
remuneration	2	7	49	61	54		
Assign coaches for							
competence development							
	2	13	62	100	98		
Develop competence							
profiles of job holders							
	2	25	99	154	131		
Adpot competence-based							
personnel management							
	3	38	117	141	129		
Introduce use of personal							
development plans							
	3	38	96	173	139		
Arrange facilities for							
learning							
	3	46	146	189	164		
Distinguish competence							
centres							
0 - 1 1 1	4	42	118	127	114		
Acknowledge informally acquired competence							
acquired competence							
	4	27	88	134	118		
Develop competence							
profiles of job families							
	4	41	111	154	132		
Market products/services							
with competence as label		1					
	5	39	94	104	103		
Appoint competence		""	<u> </u>				
managers	6		70	00	70		
Define core competers:	6	20	76	83	72		
Define core competence of organisation							
or organisation	_						
	6	60	172	192	163		



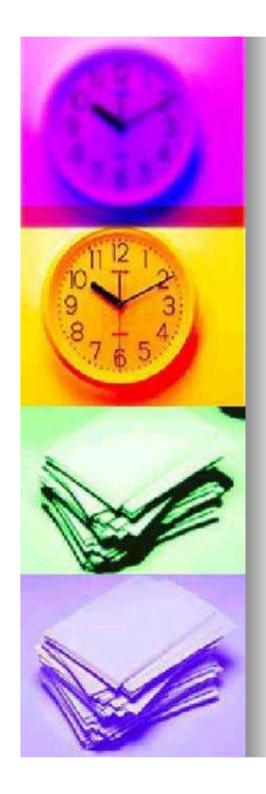
- Voluntary participation: the study is not meant as a representative review of use; responding organizations that work with competence instruments were selected as the basis for the further analysis of the use and added value of the use of competence development instruments.
- No inference may be made regarding the amount of use of competence instruments in organizations in the countries studied.
- Response was high.
- Large amount of educational organizations responded.



- The instruments that are being used by over 60% of the organizations are:
 - Defining core competence
 - Providing facilities for learning
 - Using personal development plans
 - Using competence profiles
- 10 of the 13 instruments listed are being used by over 50% of the responding organizations



- The differences in using competence instruments between the Education Sector and Other Sectors are minimal.
- The same holds for Organization Size.
- There are various reasons for not working with competence instruments; only 7% say they do not expect enough from it.

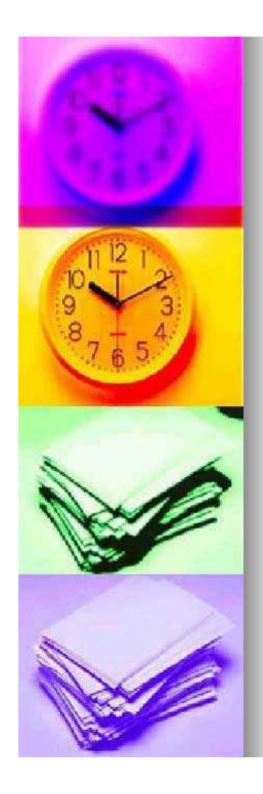


Conclusions 4 The top three effects at organisational level

Reported by over 40% of the responding organisations

- Improving quality management
- Improving customer orientation
- Improvement of efficiency

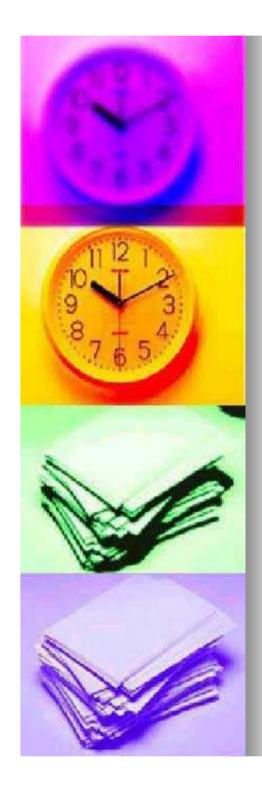
If these experiences reflect reality, the use of competence instruments at organisational level has a lot of potential.



Conclusions 5 The top three effects at HRM & HRD level

Reported by over 35% of the responding organisations

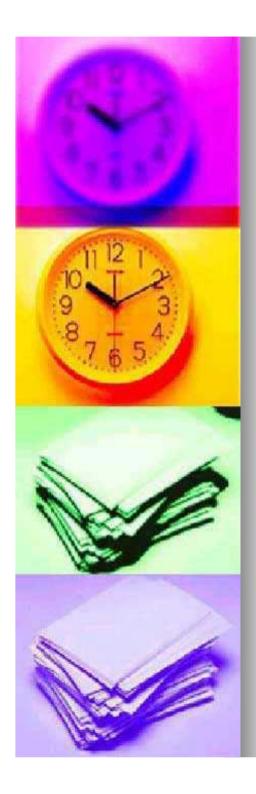
- Offering better development opportunities
- Increased performance of employees
- Increased motivation of employees
- Also, if these experiences reflect reality, the top two effects are already sufficient to justify investments in implementing competence instruments in general.



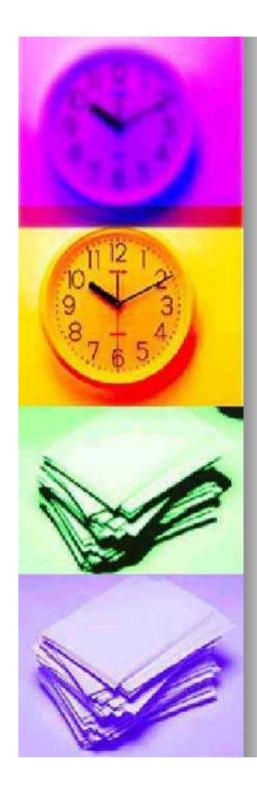
Conclusions 6 The top three effects at Training & Development level

Reported by over 40% of the responding organisations

- Stimulating learning and development of employees
- Improvement of the added value of training and development
- Providing a better basis for the selection of training activities
- And again, if these experiences reflect reality, these effects justify investments in implementing competence instruments for training and development purposes.



- Over 60% of those who are unfamiliar with or not using the competence concept have resistance to use: unknown makes unloved? What are the decisions based on?
- The next three statements they agree with are:
 - The definition is too opaque: there indeed is no standardization yet!
 - Assessment does not indicate development: but repeated assessment does.
 - It leads to more bureaucracy: fear of paper work?



- There are large differences in the use of competence instruments by the strong or weak promotion of employee training and development in general, regarding:
 - Arranging facilities for learning
 - Using the concept for marketing
 - The presence of competence managers
 - The use of competence profiles for job holders
- It seems that there are two approaches: the organisational development and personnel development approach, which can be complementary.