



# Innovativeness and Intangibles: The Case of Slovenia

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**Final conference on *Intangible Capital and Innovations:  
Drivers of Growth and Location in the EU***

February 22 – 23, 2011

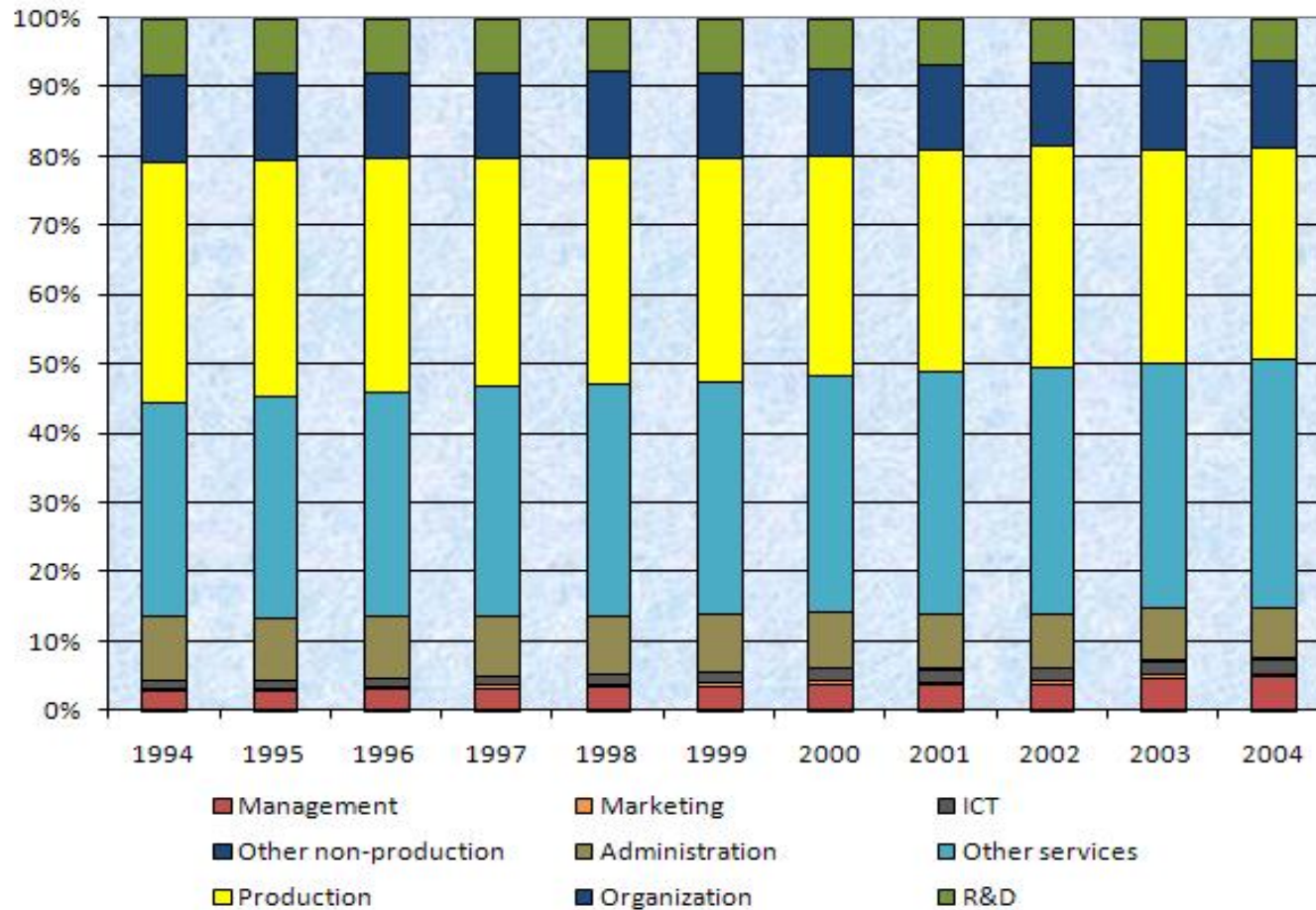
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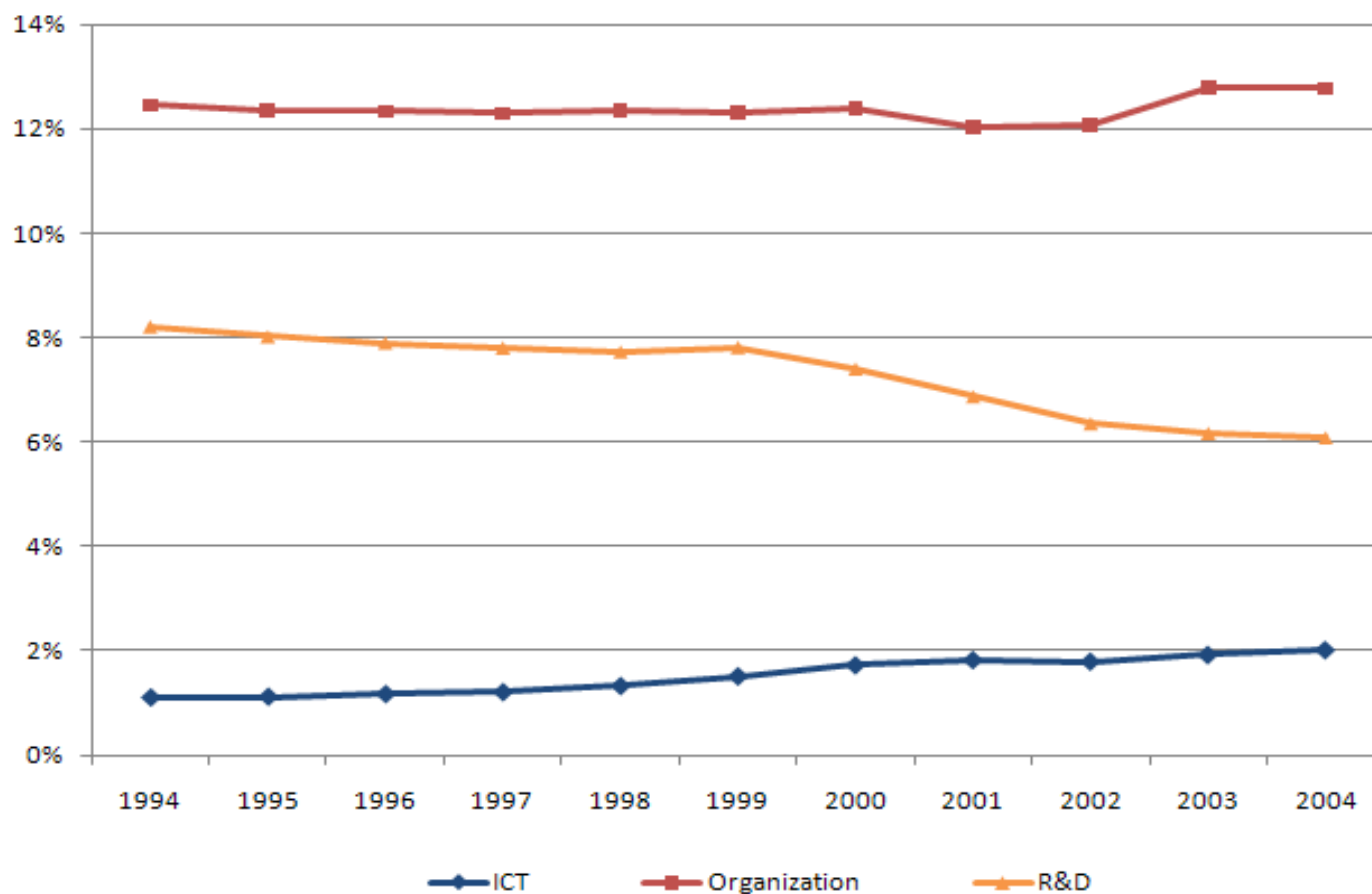
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- Occupational shares and compensations
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- Tangible and intangible capital

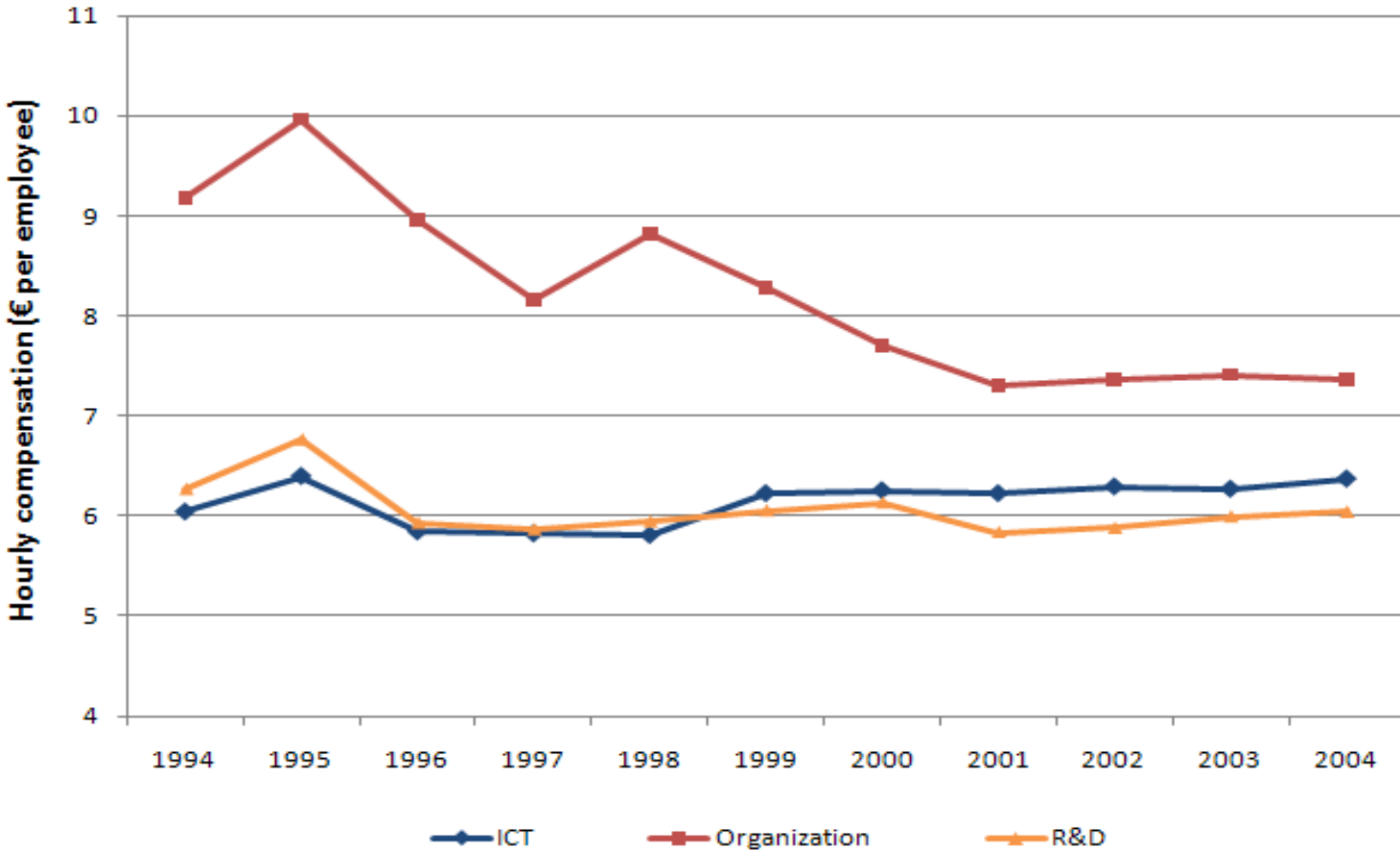
## Structure of private-sector employees by occupation, Slovenia (1994-2004)



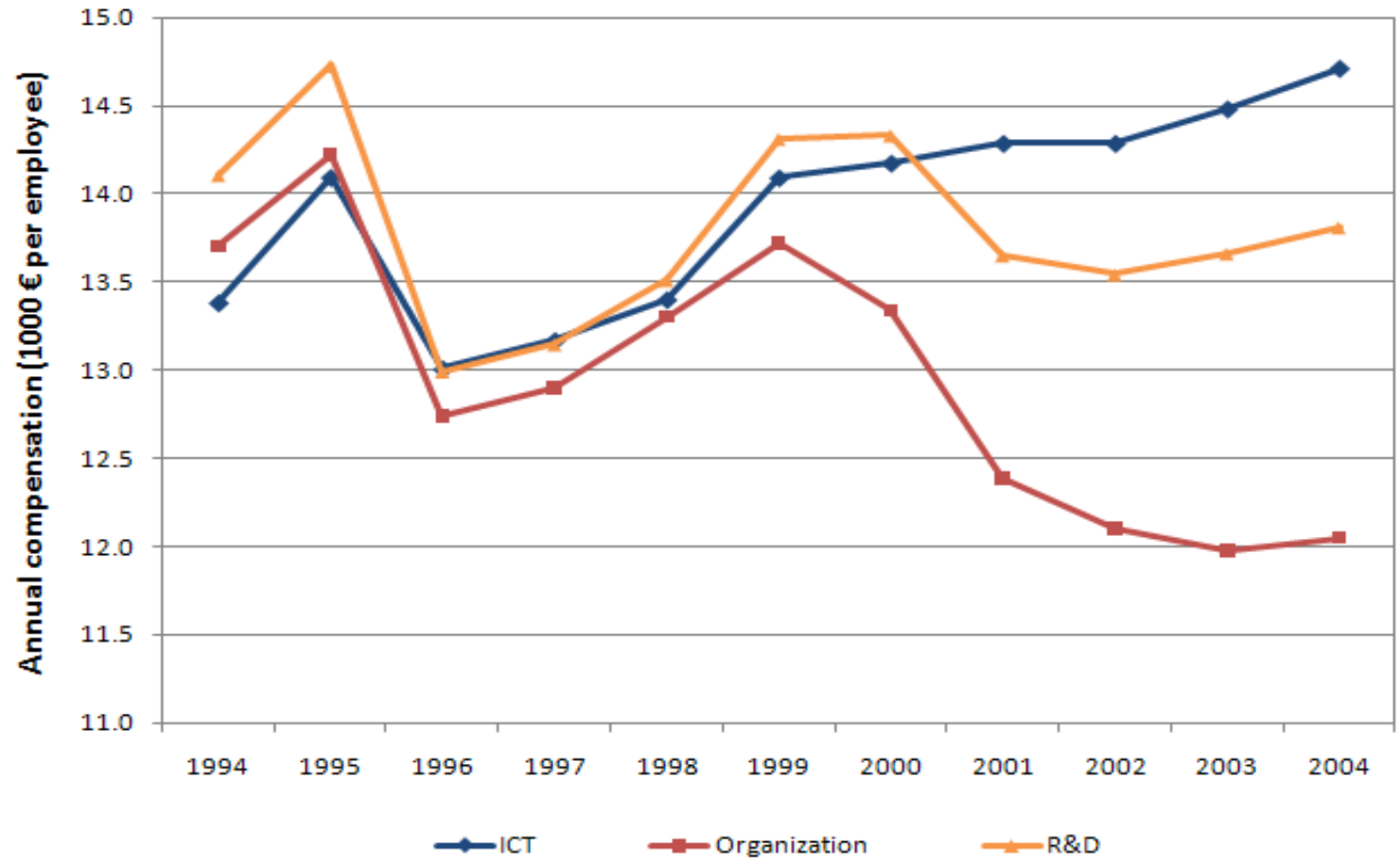
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# Hourly compensation of private-sector employees, Slovenia (1994-2004)



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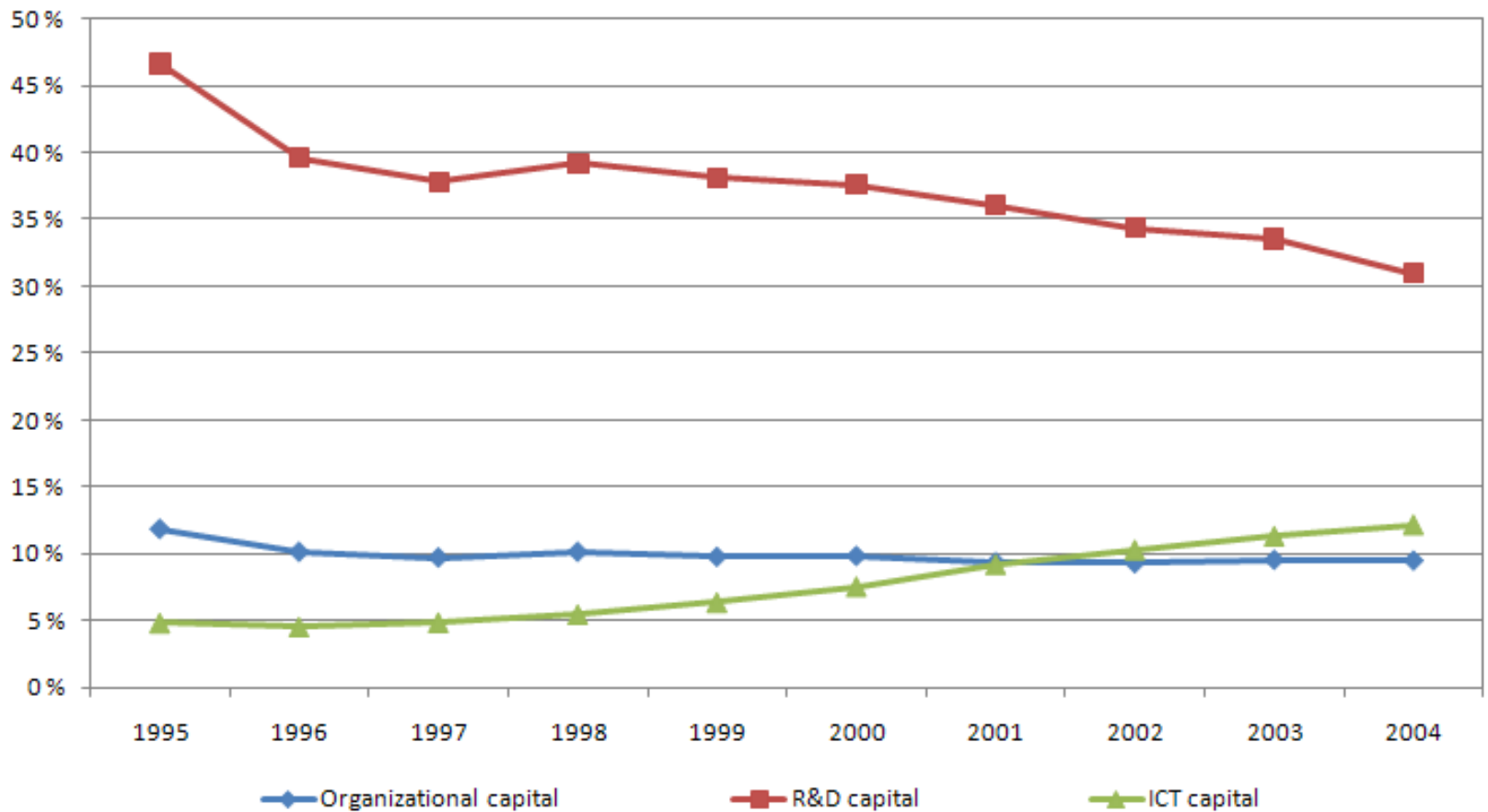
## Estimates explaining sales, Slovenia (1995–2004)

Variable	Sales
Organizational worker share	0.151** (0.0048)
Employment	0.147** (0.0034)
Net plant, property, equipment	0.070** (0.0018)
R&D capital	0.012** (0.0095)
Material	0.768** (0.0110)
Observations	23,823
Number of firms	3,370
R Squared within	0.859
R Squared between	0.964
R Squared	0.965
Wald $\chi^2$	139,389
<i>p</i> -value	0.000

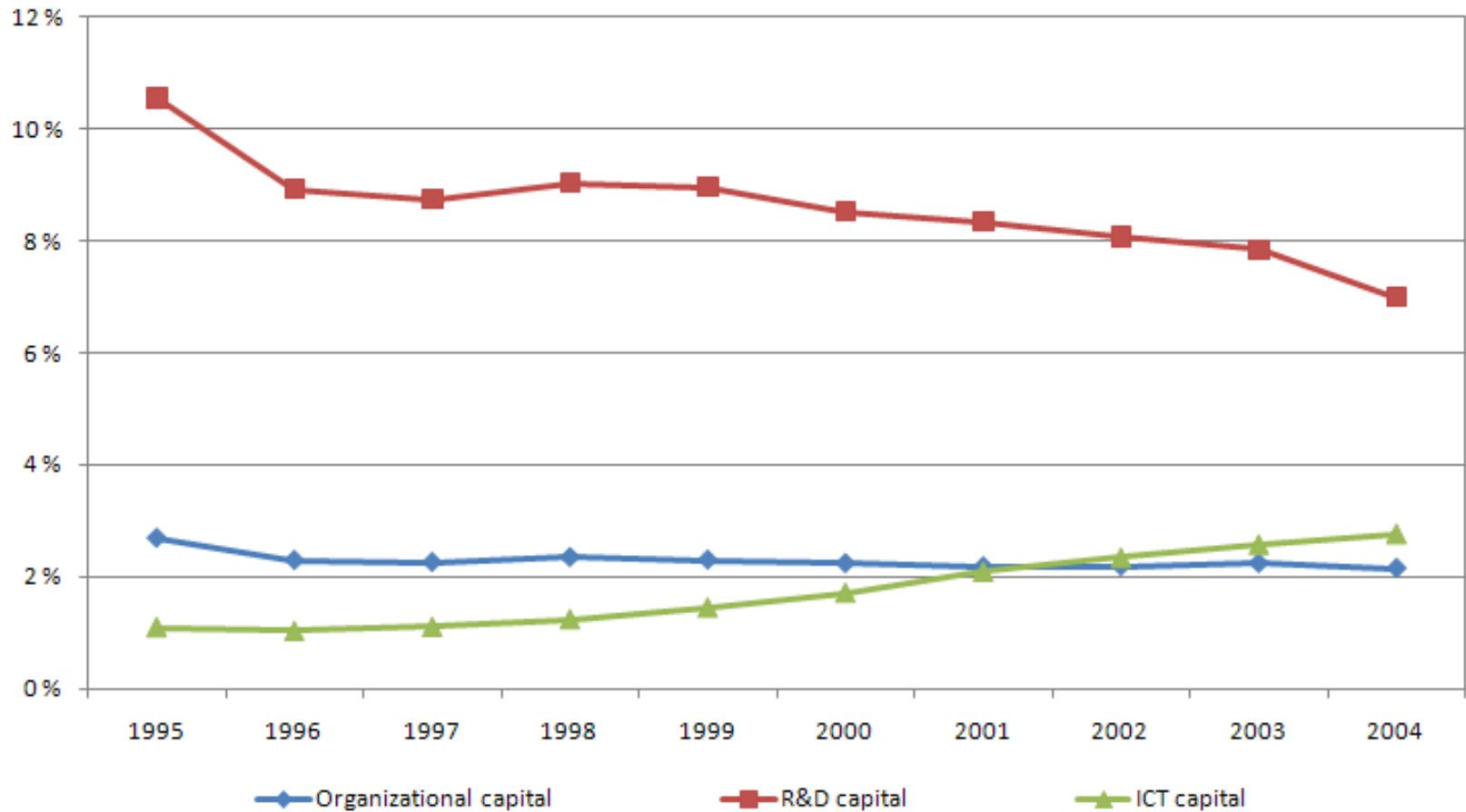
## Average estimates across industries and years, Slovenia (1995–2004)

Variable	Panel mean	Weighted
<b>Organizational worker share</b>	<b>0.142</b>	<b>0.158</b>
t-value	(1.417)	
standard error over years	0.071	
<b>Employment</b>	<b>0.129</b>	<b>0.153</b>
t-value	(6.150)	
standard error over years	0.027	
<b>Net plant, property, equipment</b>	<b>0.086</b>	<b>0.076</b>
t-value	(4.927)	
standard error over years	0.015	
<b>R&amp;D capital</b>	<b>0.022</b>	<b>0.014</b>
t-value	(2.777)	
standard error over years	0.010	
<b>Material</b>	<b>0.780</b>	<b>0.774</b>
t-value	(31.920)	
standard error over years	0.018	

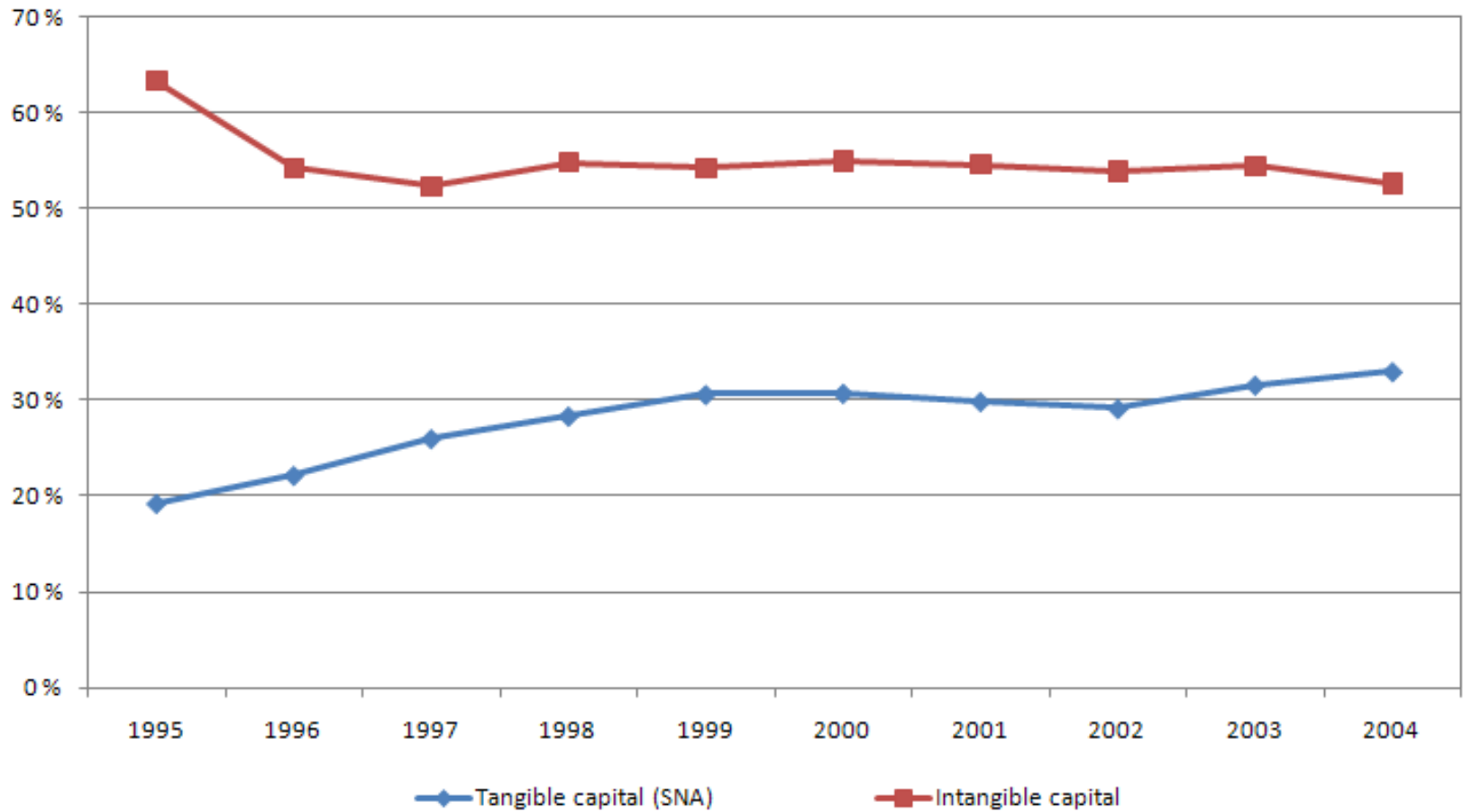
## Organizational capital, R&D capital and ICT capital per value added



## Organizational capital, R&D capital and ICT capital per sales



## Tangible and intangible capital per value added





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