

Neuberechnung der Kantonsbeteiligung an der Infrastrukturfinanzierung

Redéfinition de la participation cantonale au financement de l'infrastructure

Ct.	population habitants 1)	surface productive km² 2)	densité démogr. habit./km²	IDD CH=100% indice	longueur des c.d.f.; parts m	longueur par habit. m/habit.	ILC CH=100% indice	IS indice structurel	CIS coefficient	formule structure	participation cantonale (infrastr.)	Ct.	OPCTR (ci) 04-07	KAV	Bev.
Kt.	Bevölkerung Einw. 1)	Fläche produktiv km² 2)	Bevölk'- dichte Einw./km²	IBD CH=100% Index	Bahnlänge Anteile m	Bahnlänge pro Einw. m/Einw.	IBL CH=100% Index	SI Struktur- index	MSI Struktur Masszahl	Formel Struktur	Kantons- beteiligung (Infra)	Kt.	KAV (I) 08-11		
ZH	1 351 297	1 628.79	829.63	30.51%	53 042	0.039	13.08%	18.31%	97.14%	65.264%	80%	ZH	80%	0%	+8%
BE	974 235	4 808.36	202.61	124.93%	423 784	0.435	145.00%	138.98%	78.28%	27.530%	43%	BE	43%	0%	+2%
LU	372 964	1 391.93	267.95	94.47%	27 251	0.073	24.36%	45.39%	92.91%	54.615%	70%	LU	70%	0%	+6%
UR	35 335	477.51	74.00	342.07%	13 059	0.370	123.20%	188.86%	70.49%	18.098%	33%	UR	34%	-1%	+2%
SZ	144 686	726.77	199.08	127.15%	36 588	0.253	84.29%	97.15%	84.82%	37.941%	53%	SZ	51%	+2%	+12%
OW	35 032	398.90	87.82	288.23%	7 317	0.209	69.62%	135.20%	78.87%	28.369%	43%	OW	42%	+1%	+8%
NW	40 794	208.91	195.27	129.63%	17 073	0.419	139.51%	136.54%	78.67%	28.070%	43%	NW	43%	0%	+10%
GL	38 479	433.61	88.74	285.24%	0	0.000	0.00%	85.57%	86.63%	41.282%	56%	GL	56%	0%	+1%
ZG	110 890	202.30	548.15	46.18%	0	0.000	0.00%	13.85%	97.84%	67.156%	82%	ZG	82%	0%	+11%
FR	273 159	1 523.77	179.27	141.20%	98 092	0.359	119.70%	126.15%	80.29%	30.460%	45%	FR	43%	+2%	+13%
SO	252 748	783.11	322.75	78.43%	37 446	0.148	49.38%	58.10%	90.92%	50.094%	65%	SO	66%	-1%	+3%
BS	187 898	35.43	5 303.36	4.77%	1 455	0.008	2.58%	3.24%	99.49%	71.827%	87%	BS	87%	0%	-0%
BL	272 815	514.40	530.36	47.73%	46 407	0.170	56.70%	54.01%	91.56%	51.517%	67%	BL	67%	0%	+5%
SH	75 657	294.71	256.72	98.60%	0	0.000	0.00%	29.58%	95.38%	60.659%	76%	SH	77%	-1%	+3%
AR	53 043	239.56	221.42	114.32%	48 845	0.921	306.95%	249.16%	61.07%	10.195%	25%	AR	27%	-2%	-1%
AI	15 681	158.07	99.20	255.16%	19 438	1.240	413.20%	365.79%	42.85%	2.470%	17%	AI	17%	0%	+7%
SG	474 676	1 766.32	268.74	94.19%	62 987	0.133	44.23%	59.22%	90.75%	49.709%	65%	SG	65%	0%	+5%
GR	191 861	4 143.58	46.30	546.67%	406 259	2.117	705.82%	658.08%	-2.82%	0.000%	15%	GR	15%	0%	+3%
AG	600 040	1 370.19	437.92	57.80%	50 090	0.083	27.83%	36.82%	94.25%	57.833%	73%	AG	73%	0%	+10%
TG	244 805	851.30	287.57	88.02%	61 279	0.250	83.44%	84.81%	86.75%	41.508%	57%	TG	56%	+1%	+7%
TI	335 720	1 920.18	174.84	144.78%	31 330	0.093	31.11%	65.21%	89.81%	47.690%	63%	TI	62%	+1%	+9%
VD	701 526	2 685.66	261.21	96.90%	225 965	0.322	107.37%	104.23%	83.71%	36.000%	51%	VD	50%	+1%	+10%
VS	307 392	2 411.60	127.46	198.59%	169 259	0.551	183.54%	188.06%	70.62%	18.227%	33%	VS	31%	+2%	+13%
NE	171 647	710.63	241.54	104.80%	56 708	0.330	110.13%	108.53%	83.04%	34.859%	50%	NE	50%	0%	+2%
GE	453 292	241.39	1 877.84	13.48%	3 990	0.009	2.93%	6.10%	99.05%	70.546%	86%	GE	86%	0%	+10%
JU	70 134	831.61	84.34	300.14%	59 812	0.853	284.28%	289.04%	54.84%	6.629%	22%	JU	22%	0%	+3%
CH	7 785 806	30 759	253.13	100.00%	1 957 478	0.251	100.00%	100.00%	84.38%	37.150%		CH			7%
				0.3		0.3	0.7	640%		MSI(A)^4 * 0.7330	15%	CH Bd 25K	0%		

Formel: $0.15 + 0.733 \cdot \text{MSI}^4$ (das heisst, die Kantonsbeteiligung liegt zwischen 15% und 88%)

Für die Berechnungsschritte werden auch die nicht angezeigten Stellen der Zwischenresultate weiterverwendet

1) BFS, Stand: 12.2009 / OFS, Etat: 12.2009

2) BFS Statistisches Jahrbuch der Schweiz 2002, Tabellen Bodennutzung T2.2.2.1, Entwicklung Bodennutzung T2.2.2.5 /

OFS, annuaire statistique de la Suisse 2002, tableaux Exploitation du sol T2.2.2.1, Evolution de l'exploitation du sol T2.2.2.5