

**Appendix. Dataset for Did Prices Really Soar after the Euro Cash Changeover? Evidence
from ATM Withdrawals**

Date	Consumption by Households				n° Debit Cards (cards)	n° ATM Terminals (tatm)	n° POS Terminals (tpos)
	Non Durable Goods (€ million)		Services (€ million)				
	Current Prices (cgn)	Constant Prices (cgr)	Current Prices (csgn)	Constant Prices (csgr)			
6/30/1993	53580	58810	47423	54141	11200000	15400	64000
9/30/1993	56025	60894	59001	66232	11500000	16000	70000
12/31/1993	59017	63702	47584	52724	11815283	16862	78290
3/31/1994	61353	65316	49097	53479	12111920	17586	86974
6/30/1994	56267	59527	52106	55966	12408557	18309	95657
9/30/1994	58654	61565	65258	69146	12705194	19032	104340
12/31/1994	61905	64308	52631	55048	13001830	19755	113023
3/31/1995	65111	66607	54549	55873	13343690	20289	123499
6/30/1995	60206	60288	57913	58354	13685550	20822	133974
9/30/1995	62953	62578	71596	71076	14027410	21355	144450
12/31/1995	65551	64349	57242	55996	14369270	21888	154925
3/31/1996	68522	66453	58864	56807	14759734	22505	169870
6/30/1996	62853	60125	62801	59831	15150198	23122	184815
9/30/1996	65082	62345	76257	72156	15540662	23739	199760
12/31/1996	66812	63670	60998	57147	15931125	24355	214705
3/31/1997	70264	66609	62462	58052	16242754	24655	229906
6/30/1997	64852	61327	66156	60915	16554382	24955	245107
9/30/1997	67901	64240	79226	72728	16866010	25255	260308
12/31/1997	69842	65702	63891	57994	17177638	25554	275509
3/24/1998	73829	69064	65526	59021	17562023	26176	293020

(continued)

Date	Consumption by Households				n° Debit Cards (cards)	n° ATM Terminals (tatm)	n° POS Terminals (tpos)
	Non Durable Goods (€ million)		Services (€ million)				
	Current Prices (cgn)	Constant Prices (cgr)	Current Prices (csgn)	Constant Prices (csgr)			
6/30/1998	67936	63451	70159	62658	17946408	26798	310531
9/30/1998	70656	65845	84217	74989	18330793	27420	328042
12/31/1998	71531	66549	68244	60057	18715178	28042	345552
3/31/1999	75673	70176	69717	60874	19236422	28614	371059
6/30/1999	70028	64610	74257	64272	19757665	29185	396565
9/30/1999	72505	66416	89187	76925	20278908	29757	422072
12/31/1999	73901	67375	72193	61518	20800151	30328	447578
3/31/2000	77784	70284	74403	62695	20887762	30714	486830
6/30/2000	73478	65921	79843	66803	20975372	31099	526082
9/30/2000	76367	67963	96698	80784	21062983	31485	565334
12/31/2000	77514	68699	77204	63790	21150593	31870	604585
3/31/2001	81327	71720	78759	63959	21575546	32491	640450
6/30/2001	75412	66163	84458	68127	22000499	33111	676315
9/30/2001	77178	67407	102141	82195	22425452	33732	712180
12/31/2001	77811	67854	80934	64288	22850405	34352	748045
3/31/2002	82335	71251	82537	64305	23275393	34875	766116
6/30/2002	76855	66161	88367	68180	23700380	35399	784186
9/30/2002	79830	68232	106954	82283	24125367	35922	802256
12/31/2002	79430	67602	86008	65469	24550354	36445	820326
3/31/2003	84487	71233	86987	65370	24619137	36619	846875
6/30/2003	79487	66725	92857	69473	24687919	36793	873424
9/30/2003	82697	68814	111058	82828	24756702	36967	899973
12/31/2003	82063	67968	89187	66095	24825484	37141	926521

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Date	ATM Withdrawals		POS Transactions		Interest Rate on Checking Accounts	Quarterly Dummies		
	Number (numatm)	Value (€) (valatm)	Value (€) (valpos)	Number (numpos)	(tadec)	(du2)	(du3)	(du4)
6/30/1993	46381875	6998138684	533253663	5978836	6.94	1	0	0
9/30/1993	49204482	7535682008	524105229	6370769	5.99	0	1	0
12/31/1993	64412127	10056666681	674192197	7572310	5.56	0	0	1
3/31/1994	56151823	8928425261	675794107	7648041	5.35	0	0	0
6/30/1994	65539883	10354520293	775771114	8778908	4.95	1	0	0
9/30/1994	71092061	11488617280	762462081	9354396	4.81	0	1	0
12/31/1994	83495137	13106058548	980806825	11118655	4.97	0	0	1
3/31/1995	73997470	11805478564	932919997	10236389	5.07	0	0	0
6/30/1995	82812000	13130088776	1119560800	11907922	5.42	1	0	0
9/30/1995	83509230	13585357393	1093184842	14768884	5.68	0	1	0
12/31/1995	88836539	13992918115	1491621006	16802025	5.80	0	0	1
3/31/1996	84262001	13589659499	1337167346	15023166	5.76	0	0	0
6/30/1996	90823041	14584011014	1470436451	17005636	5.64	1	0	0
9/30/1996	94036500	15342473408	1484998479	18091024	5.06	0	1	0
12/31/1996	97692229	15785756111	1956987399	23929958	4.60	0	0	1
3/31/1997	93809542	15152752965	1876875638	25389806	4.18	0	0	0
6/30/1997	103469921	16946387649	2201705343	27607953	3.95	1	0	0
9/30/1997	105276524	17109292095	2245122320	30786292	3.48	0	1	0
12/31/1997	106700302	17483278669	3222608396	39667626	3.33	0	0	1
3/24/1998	105567243	17105511111	2619744138	34411957	2.98	0	0	0
6/30/1998	117029204	18731651559	3238467778	44685688	2.60	1	0	0
9/30/1998	117949986	19075922262	3397356760	48378762	2.41	0	1	0

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Date	ATM Withdrawals		POS Transactions		Interest Rate on Checking Accounts	Quarterly Dummies		
	Number (numatm)	Value (€) (valatm)	Value (€) (valpos)	Number (numpos)	(tadec)	(du2)	(du3)	(du4)
12/31/1998	127465911	20646491964	4155193238	53917354	2.01	0	0	1
3/31/1999	112331696	18053712416	3552739081	50230142	1.35	0	0	0
6/30/1999	123057971	19705867020	4376964764	61294854	1.14	1	0	0
9/30/1999	122802234	19829629694	4027689262	60113776	1.08	0	1	0
12/31/1999	127445989	20622814882	5322057582	75861439	1.15	0	0	1
3/31/2000	120966072	19405002784	4875654509	66775482	1.31	0	0	0
6/30/2000	132552963	21316755325	5667510683	79488985	1.49	1	0	0
9/30/2000	134821254	21847376455	5504233202	78578664	1.77	0	1	0
12/31/2000	136283090	22411152989	7053621011	91673044	2.02	0	0	1
3/31/2001	133985711	21558491184	6519311295	90257739	2.07	0	0	0
6/30/2001	140716944	23210523447	7402217621	102715270	2.02	1	0	0
9/30/2001	142133476	23151055195	7334520562	105452533	1.90	0	1	0
12/31/2001	144832094	22669041391	9319211811	128729304	1.50	0	0	1
3/31/2002	138544369	21891152587	9511826494	119700321	1.36	0	0	0
6/30/2002	147207421	23695856850	9897826582	125713076	1.40	1	0	0
9/30/2002	150569811	24887308290	9897778085	134481649	1.41	0	1	0
12/31/2002	151523226	24251076598	11215147246	145242116	1.31	0	0	1
3/31/2003	142719098	22777218287	9904067728	131609945	1.11	0	0	0
6/30/2003	154296578	24750470871	10573810649	140725556	0.95	1	0	0
9/30/2003	152409746	25025849734	10434503975	144141004	0.76	0	1	0
12/31/2003	149865579	24778483381	11933242131	156144980	0.76	0	0	1