

Table 18: Frequency of Price Change by Category for 1998-2005

Category Name	ELI	Regular Price				Price				weight	CDF
		Freq.	Dur.	Up	Obs.	Freq.	Dur.	Up	Obs.		
GIRLS' OUTERWEAR	AD011	0.0	-	-	52	55.0	1.3	18.0	202	0.031	0.03
LEGAL SERVICES	GD011	1.6	63.1	96.2	3309	1.6	63.1	96.2	3309	0.482	0.51
CANDY/GUM/CRACKERS/PASTRIES/CHIPS/SIMILAR ITEMS	FV041	1.7	57.5	82.2	8475	1.7	57.5	82.2	8475	0.299	0.81
MEN'S PLASTIC RAINCOATS AND RAIN SETS	AA022	1.7	56.8	79.3	1662	19.4	4.6	44.5	2259	0.129	0.94
MEN'S SWEATERS AND VESTS	AA032	1.8	54.1	57.1	382	40.4	1.9	16.2	811	0.126	1.07
GIRLS' UNDERWEAR	AD016	1.8	53.7	53.5	2331	18.4	4.9	38.9	2993	0.052	1.12
SCUBA GEAR AND EQUIPMENT	RC022	1.9	52.0	50.0	105	16.9	5.4	45.5	130	0.013	1.13
PAINTINGS AND PICTURES	HL012	1.9	51.9	70.5	4087	15.4	6.0	44.0	5419	0.239	1.37
LOCAL AUTOMOBILE REGISTRATION	TF012	1.9	51.9	92.3	681	1.9	51.9	92.3	681	0.295	1.67
OTHER INFORMATION SERVICES	EE031	2.1	47.6	89.3	4041	2.2	44.2	85.9	4113	0.025	1.69
DISHCLOTHS AND DISHTOWELS	HH033	2.1	47.2	87.5	382	15.9	5.8	46.4	528	0.058	1.75
GENERAL PURPOSE AND AUTO	HM014	2.1	46.5	72.2	846	4.6	21.3	55.0	872	0.042	1.79
INTRACITY MASS TRANSIT	TG031	2.3	42.7	83.9	8028	2.3	42.7	83.9	8028	0.332	2.12
WOMEN'S SWIMSUITS	AC043	2.4	41.8	71.4	592	36.8	2.2	15.5	1159	0.191	2.31
MATERIALS FOR MAKING SLIPCOVERS,UPHOLSTERY,CURTAINS & DRAPERIES	RE021	2.4	41.6	76.9	4381	12.8	7.3	49.4	5543	0.092	2.41
ENCYCLOPEDIAS AND OTHER SETS OF REFERENCE BOOKS	EA013	2.4	41.3	33.3	502	7.4	13.1	30.0	544	0.057	2.46
WOMEN'S DRESSES	AC021	2.4	41.1	62.9	2577	37.4	2.1	17.0	5297	0.282	2.75
PHYSICAL MEDICINE	MC041	2.4	40.8	85.7	3759	2.4	40.8	85.7	3759	0.374	3.12
WOMEN'S PANTYHOSE AND STOCKINGS	AC042	2.5	39.5	70.3	2962	14.8	6.2	44.3	3566	0.198	3.32
MEN'S SWIMSUITS	AA023	2.5	39.1	53.3	594	30.5	2.7	25.9	1163	0.116	3.43
STATE VEHICLE REGISTRATION	TF011	2.6	38.5	79.5	20929	2.6	38.5	79.5	20929	0.290	3.72
CHAISE LOUNGE	HJ032	2.7	37.1	77.8	338	19.2	4.7	33.7	478	0.069	3.79
WOMEN'S BRAS, BRA SETS, GIRDLES AND CORSELETS	AC041	2.7	36.6	70.4	2633	26.0	3.3	43.6	4000	0.212	4.00
CURTAINS AND DRAPES	HH021	2.7	36.0	89.7	1059	21.8	4.1	50.7	1704	0.076	4.08
CARE OF INVALIDS, ELDERLY AND CONVALESCENTS IN THE HOME	GD061	2.8	35.7	92.3	942	2.8	35.7	92.3	942	0.151	4.23
NONELECTRIC COOKINGWARE	HL041	2.8	35.2	74.0	1784	18.0	5.0	48.8	2498	0.042	4.27
WOMEN'S OUTERWEAR	AC011	2.8	34.8	58.6	2473	30.6	2.7	23.5	5329	0.155	4.43
FOOD AT EMPLOYEE SITES AND SCHOOLS	FV031	2.9	34.5	81.2	9527	2.9	33.5	80.1	9542	0.914	5.34
PARKING FEES	TF031	2.9	34.1	81.5	43359	2.9	34.1	81.5	43359	0.226	5.57
DOLLS AND DOLL CLOTHING	RE011	2.9	33.5	70.4	4597	8.7	11.0	43.0	5192	0.362	5.93
GIRLS' SWIMSUITS	AD015	2.9	33.5	0.0	34	58.2	1.1	17.1	141	0.035	5.96
TABLEWARE AND NONELECTRIC KITCHENWARE	HL042	3.0	33.2	70.2	2830	12.6	7.4	49.8	3556	0.068	6.03
COIN-OPERATED APPAREL LAUNDRY AND DRY CLEANING	GD031	3.0	33.0	81.0	9843	3.3	29.7	76.3	9936	0.298	6.33
FLATWARE	HL032	3.0	32.8	80.0	333	23.3	3.8	51.0	631	0.031	6.36
GIRLS' DRESSES	AD012	3.0	32.6	71.4	232	44.2	1.7	17.9	581	0.069	6.43
PLASTIC DINNERWARE	HL031	3.0	32.4	70.6	2799	23.9	3.7	47.1	4655	0.073	6.50
LUGGAGE	GE012	3.1	32.2	54.5	360	25.7	3.4	41.3	734	0.116	6.62
WATCHES	AG011	3.1	32.2	65.5	2843	19.8	4.5	48.8	4045	0.094	6.71
BEAUTY PARLOR SERVICES FOR FEMALES	GC011	3.1	32.1	81.3	5060	3.1	31.3	80.5	5064	1.364	8.08
GIRLS' DRESS AND CASUAL SHOES AND BOOTS	AE022	3.1	32.1	55.6	1173	24.4	3.6	40.9	1827	0.135	8.21

Table 18: Frequency of Price Change by Category for 1998-2005 (continued)

Category Name	ELI	Regular Price				Price				weight	CDF
		Freq.	Dur.	Up	Obs.	Freq.	Dur.	Up	Obs.		
FAN	HK023	3.1	31.7	49.1	1708	13.9	6.7	37.7	2077	0.074	8.29
MEN'S DRESS AND CASUAL SHOES AND BOOTS	AE011	3.2	31.2	62.0	3171	26.4	3.3	44.2	5257	0.359	8.65
CRIB AND MATTRESS	HJ031	3.2	30.8	73.9	719	9.8	9.7	53.1	829	0.062	8.71
FEES FOR LESSONS OR INSTRUCTIONS	RF031	3.3	30.0	95.6	2778	3.6	27.3	92.1	2813	0.312	9.02
MEN'S PANTS AND SHORTS	AA041	3.3	29.4	59.0	4300	34.4	2.4	42.7	8981	0.311	9.33
EXERCISE EQUIPMENT	RC021	3.4	29.2	68.5	4806	14.5	6.4	44.2	6200	0.187	9.52
GENERAL MEDICAL PRACTICE	MC011	3.4	29.2	68.8	7801	3.4	29.2	68.8	7801	2.064	11.58
PERIODIC CHK ACT FEES, TRANS FEES, PERS CHKS	GD051	3.5	28.5	75.8	1912	3.5	28.5	75.8	1912	0.197	11.78
INFANTS' AND TODDLERS' OUTERWEAR	AF011	3.5	27.8	78.3	1698	38.0	2.1	32.0	3232	0.156	11.93
FIRST CLASS MAIL	EC011	3.5	27.8	95.0	23374	3.5	27.8	95.0	23374	0.275	12.21
WOMEN'S DRESS AND CASUAL SHOES AND BOOTS	AE031	3.5	27.7	64.6	5507	25.9	3.3	37.6	8800	0.513	12.72
WOMEN'S SWEATERS, AND SWEATER VESTS	AC031	3.6	27.3	59.8	2698	36.0	2.2	21.1	5408	0.574	13.30
BLENDERS	HK022	3.6	27.1	60.8	1408	21.0	4.2	48.2	2117	0.060	13.36
TOWELS, WASH CLOTHS, BATH MATS	HH031	3.6	27.1	68.0	690	36.9	2.2	49.0	1409	0.062	13.42
UTILITY PAIL	HN012	3.7	26.5	62.5	647	9.1	10.5	52.4	693	0.237	13.66
MEN'S SPORT COATS AND TAILORED JACKETS	AA012	3.7	26.4	65.4	700	35.4	2.3	41.1	1534	0.054	13.71
WOMEN'S SKIRTS	AC032	3.8	26.1	57.1	3532	31.0	2.7	30.1	6207	0.528	14.24
BOYS' SUITS AND VESTS	AB014	3.8	26.0	68.1	1246	26.9	3.2	44.8	1923	0.155	14.39
SHOE REPAIR AND OTHER SHOE SERVICES	GD041	3.8	26.0	80.0	530	3.8	26.0	80.0	530	0.029	14.42
WOMEN'S AND GIRLS' CLOTHING ALTERATIONS AND REPAIRS	GD042	3.8	25.5	61.2	2551	4.0	24.2	61.5	2574	0.040	14.46
BOYS' SHIRTS	AB012	3.9	25.2	66.7	1158	31.3	2.7	31.1	1848	0.095	14.56
BOOKS NOT PURCHASED THROUGH BOOK CLUBS	RG022	3.9	25.1	64.9	20803	5.4	18.1	60.2	21655	0.151	14.71
LIPSTICK, GLOSS, ROUGE	GB021	3.9	25.0	82.5	4361	9.9	9.6	59.8	4714	0.514	15.22
LIVING ROOM TABLES	HJ023	3.9	25.0	75.0	306	22.6	3.9	48.8	572	0.195	15.42
MEN'S SHIRTS	AA031	4.0	24.6	61.4	5392	34.5	2.4	40.4	9818	0.291	15.71
HAIR DRYER	GB014	4.0	24.5	66.7	225	16.1	5.7	50.0	274	0.135	15.84
MEN'S OUTERWEAR	AA013	4.0	24.4	63.3	1492	28.1	3.0	33.3	2885	0.114	15.96
STATIONERY	GE011	4.0	24.3	70.2	5090	7.2	13.3	55.5	5370	0.167	16.12
JEWELRY	AG021	4.1	23.8	62.4	4529	21.0	4.2	46.3	6929	0.437	16.56
SLEEPING BAGS, COTS, AND OTHER SLEEPING EQUIPMENT	RC023	4.1	23.6	65.8	1763	12.9	7.2	48.7	2038	0.122	16.68
DOGS	RB012	4.1	23.6	77.0	1784	7.1	13.6	66.2	1918	0.224	16.91
PORTABLE SANDING/POLISHING TOOLS	HM012	4.3	23.0	48.3	1410	16.1	5.7	46.6	1748	0.044	16.95
DOMESTIC SERVICES	HP011	4.3	22.7	79.7	1602	4.3	22.7	79.7	1602	0.450	17.40
AUTOMOBILE SERVICE CLUBS	TF032	4.3	22.7	88.8	6213	7.6	12.7	69.4	6616	0.045	17.45
BOYS' OUTERWEAR	AB011	4.3	22.6	71.4	162	34.0	2.4	24.1	329	0.041	17.49
GIRLS' PANTS AND SHORTS	AD014	4.4	22.2	61.3	1410	35.5	2.3	34.8	2674	0.100	17.59
NEWSPAPER AND MAGAZINE SUBSCRIPTIONS	RG012	4.4	22.2	76.7	35064	5.8	16.7	69.0	36335	0.399	17.99
TAXI FARE	TG032	4.4	22.2	89.2	2107	4.4	22.2	89.2	2107	0.103	18.09
MEN'S SUITS AND FORMAL WEAR	AA011	4.5	21.8	77.8	3530	33.1	2.5	47.0	6803	0.164	18.25
PROSTHODONTICS AND IMPLANTS	MC021	4.5	21.8	92.2	8615	4.5	21.8	92.2	8617	1.194	19.45
RECLINERS	HJ022	4.6	21.2	80.5	891	26.3	3.3	50.4	1614	0.208	19.65
BOYS' DRESS AND CASUAL SHOES AND BOOTS	AE021	4.6	21.1	43.1	1101	24.8	3.5	38.1	1642	0.140	19.79

Table 18: Frequency of Price Change by Category for 1998-2005 (continued)

Category Name	ELI	Regular Price				Price				weight	CDF
		Freq.	Dur.	Up	Obs.	Freq.	Dur.	Up	Obs.		
HOUSING AT SCHOOL, EXCLUDING BOARD	HB011	4.7	20.9	91.7	1029	4.7	20.9	91.7	1029	0.331	20.13
BOYS' UNDERWEAR	AB013	5.0	19.6	67.5	806	19.6	4.6	50.2	1028	0.044	20.17
GIRLS' SWEATERS	AD013	5.0	19.6	58.6	583	36.9	2.2	28.6	1042	0.090	20.26
FERTILIZER, WEED/PEST KILLERS, LAWN/GARDEN INSECTICIDES	HM022	5.0	19.5	67.3	2145	9.0	10.7	53.1	2311	0.217	20.48
FULL SERVICE MEALS AND SNACKS	FV011	5.0	19.5	86.3	14584	5.1	19.2	85.4	14606	4.147	24.62
BEER, ALE, AND OTHER MALT BEVERAGES AWAY FROM HOME	FX011	5.0	19.5	75.8	9419	5.2	18.6	74.7	9452	0.496	25.12
BEDSPREADS	HH032	5.0	19.4	56.2	1595	34.7	2.3	48.4	3408	0.078	25.20
CEILING AND WALL LIGHTS	HL011	5.1	19.3	55.6	356	17.2	5.3	41.9	500	0.045	25.24
MEN'S UNDERWEAR	AA021	5.1	19.0	64.9	1443	25.8	3.4	50.6	1962	0.128	25.37
MATTRESSES AND SPRINGS	HJ011	5.2	18.8	77.9	1310	23.0	3.8	53.0	2100	0.184	25.56
RECORD CABINET, CURIO CABINET, BOOKCASE	HJ033	5.4	18.2	66.4	2000	18.1	5.0	50.2	2623	0.111	25.67
REPLACEMENT OF SETTING FOR WOMEN'S RINGS	GD043	5.4	18.2	59.5	1383	5.4	18.2	59.5	1383	0.021	25.69
BOARD	FV051	5.4	18.2	81.1	4446	5.5	17.8	80.3	4467	0.245	25.93
SINGLE COPY NEWSPAPERS AND MAGAZINES	RG011	5.4	18.0	67.1	12786	5.6	17.2	66.2	12834	0.149	26.08
WOMEN'S SUITS AND SUIT COMPONENTS	AC033	5.4	17.9	52.8	662	42.7	1.8	20.9	1689	0.105	26.19
TAX RETURN PREPARATION AND OTHER ACCOUNTING FEES	GD052	5.5	17.8	88.6	1283	5.5	17.8	88.6	1283	0.248	26.43
OPTOMETRISTS/OPTICIANS	MC031	5.5	17.7	76.4	5553	11.2	8.4	61.6	6180	0.386	26.82
ELEMENTARY AND HIGH SCHOOL BOOKS AND SUPPLIES	EA012	5.5	17.5	65.5	523	5.5	17.5	65.5	523	0.079	26.90
DEODORANT, ANTIPERSPIRANT	GB013	5.6	17.4	66.0	948	16.3	5.6	54.2	1089	0.119	27.02
LARGE EQUIPMENT, POWERED NURSING AND CONVALESCENT HOME CARE	HM021	5.6	17.4	61.3	1341	18.4	4.9	45.5	1911	0.211	27.23
MD021	MD021	5.7	17.0	89.4	7263	5.7	17.0	89.4	7263	0.073	27.30
CANDY AND CHEWING GUM	FR021	5.7	16.9	68.4	30958	14.9	6.2	56.0	35773	0.312	27.61
PET SERVICES	RB021	5.8	16.9	78.3	799	5.8	16.9	78.3	799	0.158	27.77
WINE AT HOME	FW031	5.8	16.9	68.6	4531	19.3	4.7	52.9	6164	0.254	28.03
FULL COLLEGE TUITION AND FIXED FEES	EB011	5.8	16.8	85.9	1352	5.8	16.8	85.9	1352	1.584	29.61
ADMISSION TO SPORTING EVENTS	RF022	5.8	16.7	74.5	948	6.6	14.6	78.1	964	0.312	29.92
STRING INSTRUMENTS	RE031	5.8	16.6	64.5	3958	9.2	10.3	53.1	4504	0.075	30.00
CALCULATORS AND ADDING MACHINES	EE042	5.9	16.4	50.0	843	8.0	11.9	39.4	882	0.013	30.01
PRERECORDED - RECORDS, COMPACT DISCS, AND TAPES	RA061	6.0	16.3	75.7	3171	11.9	7.9	60.4	3539	0.198	30.21
BOYS' SWIMSUITS	AB015	6.0	16.2	100.0	67	56.8	1.2	19.8	222	0.033	30.24
VENETIAN BLINDS	HH022	6.0	16.1	81.3	1246	21.9	4.0	53.1	1700	0.072	30.31
DENTAL PREPARATIONS	GB012	6.1	15.9	68.5	2085	15.5	5.9	56.1	2437	0.117	30.43
SUPPORTIVE MEDICAL EQUIPMENT	MB023	6.1	15.9	80.0	901	8.7	11.0	70.7	943	0.063	30.49
SWEETROLLS, COFFEE CAKE AND DOUGHNUTS (EXCLUDING FROZEN)	FB042	6.1	15.8	75.9	11328	14.4	6.4	59.5	12923	0.110	30.60
LIMITED SERVICE MEALS AND SNACKS	FV021	6.1	15.8	81.2	16886	7.0	13.8	76.1	17153	2.304	32.91
ELEMENTARY AND HIGH SCHOOL TUITION AND FIXED FEES	EB021	6.2	15.5	85.5	995	6.2	15.5	85.5	995	0.482	33.39
HOSPITAL SERVICES	MD011	6.3	15.5	86.3	22271	6.3	15.5	86.3	22271	1.866	35.26
CAKES AND CUPCAKES (EXCLUDING FROZEN)	FB031	6.3	15.3	78.5	17134	13.1	7.1	62.0	19020	0.158	35.41

Table 18: Frequency of Price Change by Category for 1998-2005 (continued)

Category Name	ELI	Regular Price				Price				weight	CDF
		Freq.	Dur.	Up	Obs.	Freq.	Dur.	Up	Obs.		
MEDICAL EQUIPMENT FOR GENERAL USE	MB022	6.3	15.3	70.0	949	15.3	6.0	56.4	1067	0.055	35.47
ROPE	HM013	6.3	15.2	72.5	1717	9.3	10.2	62.7	1785	0.066	35.54
NEW MOTORCYCLES	TA012	6.4	15.2	45.9	959	7.5	12.9	44.0	1003	3.303	38.84
SOFAS OTHER THAN SOFA BEDS	HJ021	6.5	14.9	62.5	1234	30.3	2.8	49.6	2346	0.223	39.06
PAINT	HM011	6.5	14.9	96.0	385	16.1	5.7	65.8	454	0.065	39.13
BICYCLES AND ACCESSORIES	RC013	6.5	14.8	58.6	444	13.8	6.8	43.2	538	0.078	39.20
TOPICALS AND DRESSINGS	MB021	6.7	14.4	73.4	4251	11.9	7.9	61.3	4549	0.065	39.27
VIDEO GAME HARDWARE	RE012	6.8	14.3	25.9	399	13.2	7.1	26.7	456	0.148	39.42
DOG FOOD	RB011	6.8	14.2	68.5	2895	21.5	4.1	54.4	3580	0.355	39.77
POWDERS, CRYSTALS, TABLETS, MIXES, AND SYRUPS	FP022	6.8	14.2	68.2	16792	13.8	6.7	57.7	19550	0.111	39.88
BEDROOM CASE GOODS	HJ012	6.8	14.1	77.4	2138	18.9	4.8	57.5	2892	0.243	40.13
RADIO, PHONOGRAPHS AND TAPE RECORDERS/PLAYERS	RA051	6.9	14.1	41.4	3208	22.6	3.9	40.7	4270	0.191	40.32
COLORING	GB011	6.9	14.0	68.1	2052	19.7	4.6	53.7	2461	0.135	40.45
DAY CARE AND NURSERY SCHOOL	EB031	6.9	14.0	88.2	20666	6.9	14.0	88.2	20666	1.277	41.73
STROLLER	GE013	7.0	13.7	87.5	114	17.5	5.2	55.2	166	0.050	41.78
PREPARED SALADS	FT061	7.0	13.7	79.1	3890	16.8	5.4	60.2	4466	0.056	41.84
FRESH ROLLS, BISCUITS, AND MUFFINS	FB021	7.2	13.5	75.3	31031	15.6	5.9	60.1	35554	0.203	42.04
MISCELLANEOUS PAPER, PLASTIC, FOIL PRODUCTS	HN031	7.4	13.0	70.9	4131	19.4	4.6	56.8	5033	0.357	42.40
SALT AND OTHER SEASONINGS AND SPICES	FT041	7.4	12.9	64.5	8098	16.1	5.7	54.9	9378	0.092	42.49
KITCHEN TABLE, CHAIR AND SETS	HJ024	7.5	12.8	68.0	995	26.4	3.3	50.4	1704	0.218	42.71
FLOOR CLEANING EQUIPMENT	HK021	7.6	12.6	35.5	814	25.6	3.4	40.7	1286	0.049	42.75
DIAPERS AND DIAPER LINERS	AF012	7.6	12.6	50.5	3689	20.4	4.4	48.8	4531	0.220	42.97
POTATO CHIPS AND OTHER SNACKS	FT031	7.6	12.6	66.8	28419	26.0	3.3	53.6	40175	0.381	43.35
GARDENING OR LAWN CARE SERVICES	HP021	7.8	12.4	76.6	1813	7.8	12.4	76.6	1813	0.378	43.73
PRERECORDED - VIDEO TAPES AND DISCS	RA041	7.8	12.3	50.0	1665	11.8	8.0	49.1	1838	0.097	43.83
INTERNAL AND RESPIRATORY OVER-THE- COUNTER DRUGS	MB011	7.9	12.2	69.1	7482	15.5	5.9	57.8	8402	0.361	44.19
COMPUTER SOFTWARE	EE021	7.9	12.1	49.1	4050	10.8	8.7	46.9	4324	0.042	44.23
TENANTS' INSURANCE	HD011	7.9	12.1	77.1	13377	7.9	12.1	77.1	13377	0.510	44.74
FILM	RD011	7.9	12.1	56.3	2511	17.4	5.2	50.7	3046	0.075	44.82
PIES, TARTS, TURNOVERS (EXCLUDING FROZEN)	FB044	8.2	11.8	70.9	5434	20.5	4.4	56.4	6650	0.059	44.88
PHOTOGRAPHER'S FEES	RD021	8.2	11.8	81.3	1312	9.5	10.1	75.2	1405	0.088	44.97
MOTOR VEHICLE INSURANCE	TE011	8.2	11.8	65.8	8631	8.2	11.8	65.8	8631	3.371	48.34
OUTBOARD MOTORS GASOLINE POWERED	RC011	8.2	11.7	65.1	2030	10.8	8.7	57.2	2307	0.130	48.47
BOOKS PURCHASED THROUGH BOOK CLUBS	RG021	8.3	11.5	76.2	2025	10.3	9.2	72.1	2127	0.115	48.58
REUPHOLSTERY OF FURNITURE	HP042	8.4	11.4	81.2	822	8.4	11.4	81.2	822	0.047	48.63
OLIVES, PICKLES, RELISHES	FT042	8.4	11.3	69.3	3198	24.6	3.5	55.0	4201	0.050	48.68
INDOOR PLANTS	HL021	8.5	11.3	63.7	7032	12.9	7.3	54.2	7677	0.213	48.89
CLUB MEMBERSHIP DUES	RF011	8.6	11.2	80.8	4997	12.6	7.4	69.3	5445	0.921	49.81
VETERINARIAN SERVICES	RB022	8.7	11.0	91.0	4440	8.7	11.0	91.0	4440	0.185	50.00
AUTOMOBILE BATTERIES	TC021	8.7	10.9	68.7	34541	11.0	8.6	63.3	36130	0.188	50.19
TEA	FP021	8.9	10.8	66.3	8683	20.7	4.3	55.2	10766	0.072	50.26
FUNERAL EXPENSES	GD021	8.9	10.8	84.5	3637	8.9	10.8	84.5	3637	0.492	50.75

Table 18: Frequency of Price Change by Category for 1998-2005 (continued)

Category Name	ELI	Regular Price				Price				weight	CDF
		Freq.	Dur.	Up	Obs.	Freq.	Dur.	Up	Obs.		
SPANISH/MEXICAN FOODS	FT062	8.9	10.7	66.9	23948	25.0	3.5	54.4	31546	0.381	51.13
ADMIS. TO MOVIES, THEATERS, CONCERTS AND OTHER RECURRING EVENTS	RF021	9.0	10.6	82.8	5707	9.1	10.5	81.9	5725	0.784	51.91
OTHER CONDIMENTS (EXCLUDING OLIVES, PICKLES, RELISHES)	FT044	9.1	10.5	70.2	5724	18.7	4.8	58.6	6748	0.070	51.98
TECHNICAL AND BUSINESS SCHOOL TUITION AND FIXED FEES	EB041	9.2	10.4	83.4	13680	9.2	10.4	83.4	13680	0.074	52.06
INSIDE HOME MAINTENANCE AND REPAIR SERVICES	HP043	9.2	10.4	70.1	729	11.5	8.2	66.7	754	0.066	52.13
JELLY, JAM, PRESERVES, MARMALADE, FRUIT BUTTER	FR031	9.3	10.2	66.2	23276	23.1	3.8	55.1	29407	0.107	52.23
GARBAGE/TRASH COLLECTION	HG021	9.4	10.2	77.2	6737	9.4	10.2	77.2	6737	0.346	52.58
SOAPS AND DETERGENTS	HN011	9.4	10.1	65.9	5674	21.7	4.1	54.9	6959	0.316	52.89
COOKIES	FB032	9.6	10.0	65.6	18116	32.1	2.6	53.5	26592	0.212	53.11
DRIED AND PROCESSED FRUIT	FM031	9.6	9.9	66.1	25658	18.6	4.9	56.9	29699	0.065	53.17
FILM PROCESSING	RD022	9.7	9.8	55.0	3161	10.7	8.9	54.9	3222	0.120	53.29
WHITE BREAD	FB011	9.8	9.7	73.9	46785	23.7	3.7	58.1	59408	0.403	53.69
SAUCES AND GRAVIES	FT043	9.9	9.6	64.3	15235	23.3	3.8	54.2	19422	0.195	53.89
RICE	FA031	9.9	9.6	62.8	27872	23.1	3.8	54.2	35286	0.210	54.10
SUGAR AND ARTIFICIAL SWEETENERS	FR011	9.9	9.6	64.6	28252	22.5	3.9	54.7	35155	0.101	54.20
OTHER VIDEO EQUIPMENT	RA031	9.9	9.5	33.8	3960	27.0	3.2	33.9	5530	0.077	54.28
RENTAL OF VIDEO TAPES AND DISCS	RA042	10.0	9.5	61.3	1940	10.0	9.5	61.0	1952	0.126	54.40
SALAD DRESSING	FS021	10.1	9.4	65.6	28674	27.9	3.1	54.1	38940	0.111	54.51
HOUSEHOLD PAPER PRODUCTS	HN021	10.1	9.4	67.9	3319	24.9	3.5	54.9	4218	0.299	54.81
LUNCHMEATS (EXC BLGNA/LVWRST/SALMI)	FE012	10.1	9.3	66.6	31565	25.0	3.5	55.1	40472	0.168	54.98
PEANUT BUTTER	FS031	10.1	9.3	59.9	10119	26.0	3.3	52.8	13387	0.053	55.03
TELEPHONES	EE041	10.3	9.2	36.9	2413	17.5	5.2	36.0	2819	0.047	55.08
FROZEN NONCARBONATED JUICES AND DRINKS	FN021	10.3	9.2	65.1	21500	27.2	3.1	54.1	30072	0.076	55.16
FROZEN FRUITS	FM021	10.4	9.1	68.3	37957	28.7	3.0	54.8	52589	0.144	55.30
MICROWAVE OVENS	HK014	10.5	9.0	43.4	725	29.4	2.9	42.9	1126	0.068	55.37
CANNED FRUIT	FM011	10.5	9.0	66.3	24619	26.2	3.3	54.6	32596	0.243	55.61
SOUP	FT011	10.5	9.0	64.2	24028	23.4	3.8	55.2	30458	0.149	55.76
STILL CAMERA	RD012	10.5	9.0	37.6	1341	19.1	4.7	33.3	1727	0.062	55.82
MOVING, STORAGE, FREIGHT EXPRESS	HP031	10.5	9.0	71.2	5244	10.7	8.8	70.7	5267	0.148	55.97
BEER, ALE, AND OTHER MALT BEVERAGES AT HOME	FW011	10.6	8.9	73.1	4888	22.6	3.9	59.1	6252	0.466	56.44
WATER AND SEWERAGE SERVICE	HG011	10.7	8.8	75.8	11155	10.7	8.8	75.8	11155	0.942	57.38
SHOCK ABSORBERS AND MACPHERSON STRUTS	TD021	10.7	8.8	72.4	5813	11.3	8.4	70.1	5959	0.708	58.09
WHISKEY AT HOME	FW021	10.8	8.8	70.8	4384	19.3	4.7	59.5	5481	0.154	58.24
UNPOWERED BOATS	RC012	11.1	8.5	65.7	316	16.6	5.5	54.7	385	0.088	58.33
ROOM SIZE RUGS	HH011	11.1	8.5	72.1	2832	17.5	5.2	61.8	3266	0.119	58.45
APPLIANCE REPAIR	HP041	11.1	8.5	83.3	539	11.1	8.5	83.3	539	0.032	58.48
CANNED FISH AND SEAFOOD	FG021	11.2	8.4	62.3	33728	26.2	3.3	53.4	44698	0.198	58.68
FLOUR	FA011	11.5	8.2	66.0	26395	25.8	3.3	55.2	33769	0.099	58.78
CIGARS	GA021	11.5	8.2	80.1	27324	13.2	7.1	75.0	29259	0.091	58.87
POWDERED/EVAPORATED/CONDENSED MILK	FJ041	11.6	8.1	66.6	32747	25.9	3.3	55.7	43064	0.219	59.09

Table 18: Frequency of Price Change by Category for 1998-2005 (continued)

Category Name	ELI	Regular Price				Price				weight	CDF
		Freq.	Dur.	Up	Obs.	Freq.	Dur.	Up	Obs.		
NONFROZEN NONCARBONATED JUICES AND DRINKS	FN031	11.7	8.1	62.6	37240	29.4	2.9	53.6	52420	0.435	59.52
MOTOR OIL	TC022	11.7	8.0	73.2	23989	15.4	6.0	66.5	25414	0.196	59.72
MULTIPLE COURSES FROZEN/FREEZE DRIED FOODS	FT021	11.8	8.0	61.7	33033	31.6	2.6	53.1	48111	0.297	60.02
CEREAL	FA021	11.8	7.9	69.3	40786	26.1	3.3	57.0	52010	0.434	60.45
LARD AND SHORTENING	FS032	11.9	7.9	66.6	23032	24.1	3.6	56.2	28981	0.108	60.56
CRACKERS	FB041	12.0	7.8	64.2	11282	35.8	2.3	53.2	17522	0.119	60.68
FROZEN BAKERY PROD & FROZEN/REFRIG DOUGHS/BATTERS	FB043	12.3	7.6	67.8	8933	28.2	3.0	55.1	11820	0.105	60.78
BABY FOOD	FT051	12.3	7.6	67.8	32212	18.9	4.8	60.0	36883	0.141	60.92
COMMUNITY ANTENNA OR CABLE TV	RA021	12.4	7.6	77.3	9408	12.8	7.3	75.3	9519	1.259	62.18
COLLEGE TEXTBOOKS	EA011	12.6	7.4	79.3	3119	12.8	7.3	78.5	3174	0.140	62.32
ICE CREAM AND RELATED PRODUCTS	FJ031	12.7	7.4	68.9	23809	32.9	2.5	54.6	34702	0.249	62.57
TELEVISIONS	RA011	12.8	7.3	37.0	3072	31.2	2.7	35.8	4728	0.245	62.82
CELLULAR TELEPHONES	ED031	13.0	7.2	46.6	9360	13.0	7.2	46.6	9360	0.068	62.88
LAMB AND MUTTON	FE013	13.0	7.2	64.7	4913	21.4	4.1	56.7	5701	0.130	63.01
COLA DRINKS	FN011	13.1	7.1	63.1	31113	38.7	2.0	52.7	57561	0.581	63.60
ROASTED COFFEE	FP011	13.5	6.9	50.7	38342	26.4	3.3	49.2	48339	0.202	63.80
BANANAS	FK021	13.5	6.9	54.3	33567	29.0	2.9	51.2	44415	0.146	63.94
FRANKFURTERS	FE011	13.8	6.7	68.8	8560	32.1	2.6	55.5	11786	0.159	64.10
TURKEY (EXCLUDING CANNED)	FF021	14.1	6.6	60.8	23067	25.9	3.3	53.4	28707	0.157	64.26
PAINTING ENTIRE MOTOR VEHICLE	TD011	14.4	6.4	70.2	3423	14.4	6.4	70.2	3424	0.164	64.42
PRESCRIPTION DRUGS	MA011	15.0	6.1	79.0	11295	15.1	6.1	78.8	11309	1.198	65.62
WASHERS	HK012	15.5	5.9	49.2	761	37.7	2.1	47.6	1872	0.070	65.69
FRESH WHOLE CHICKEN	FF011	16.6	5.5	62.2	49906	35.1	2.3	53.3	69368	0.510	66.20
CLUTCH REPAIR	TD031	16.8	5.4	73.1	6493	16.9	5.4	73.0	6498	1.353	67.55
CHEESE AND CHEESE PRODUCTS	FJ021	17.1	5.3	64.2	40825	31.9	2.6	55.1	55133	0.440	67.99
REFRIGERATOR	HK011	17.2	5.3	55.1	1023	36.4	2.2	46.6	1841	0.065	68.06
BACON AND RELATED PRODUCTS	FD011	18.4	4.9	64.1	37595	34.1	2.4	55.6	50288	0.267	68.33
HAM (EXCLUDING CANNED)	FD021	19.0	4.7	59.2	22409	35.7	2.3	51.8	31080	0.177	68.50
STOVES AND OVENS EXCLUDING MICROWAVES	HK013	19.2	4.7	50.0	271	43.0	1.8	45.9	563	0.077	68.58
FRESH FISH	FG011	20.4	4.4	59.7	29038	36.3	2.2	52.9	41256	0.274	68.85
OTHER BEEF	FC041	21.0	4.3	61.0	22684	33.1	2.5	54.9	28919	0.070	68.92
TIRES	TC011	22.3	4.0	69.0	36158	29.7	2.8	61.2	44286	0.353	69.28
CIGARETTES	GA011	23.2	3.8	74.7	26864	33.6	2.4	61.9	47034	1.714	70.99
ALTERNATIVE AUTOMOTIVE FUELS	TB022	23.4	3.8	64.8	231	23.4	3.8	64.8	231	0.016	71.01
INTERCITY TRAIN FARE	TG022	24.1	3.6	66.7	5690	24.1	3.6	66.7	5690	0.096	71.10
BUTTER	FS011	24.3	3.6	62.0	22996	38.3	2.1	55.2	30958	0.126	71.23
UNCOOKED GROUND BEEF	FC011	25.0	3.5	65.4	36487	41.6	1.9	56.3	51433	0.394	71.62
APPLES	FK011	25.6	3.4	58.6	52991	38.6	2.0	54.0	69749	0.138	71.76
PERSONAL COMPUTERS AND PERIPHERAL EQUIPMENT	EE011	25.8	3.3	31.9	2964	34.7	2.3	29.2	4047	0.136	71.90
CHUCK ROAST	FC021	25.9	3.3	62.1	37553	48.3	1.5	53.9	60096	0.186	72.08
PORK ROASTS	FD041	27.3	3.1	57.6	23810	46.6	1.6	51.8	36661	0.162	72.25
INTERCITY BUS FARE	TG021	27.8	3.1	63.3	3880	27.9	3.1	63.2	3902	0.054	72.30
ROUND STEAK	FC031	28.0	3.0	62.1	64618	47.0	1.6	54.1	96095	0.389	72.69
MAIN STATION CHARGES	ED011	28.4	3.0	64.4	45245	28.4	3.0	64.4	45245	1.501	74.19
DELIVERY SERVICES	EC021	29.3	2.9	77.5	17568	29.4	2.9	77.5	17576	0.006	74.20
POTATOES	FL011	29.6	2.9	57.1	34762	40.7	1.9	53.4	45022	0.138	74.33

Table 18: Frequency of Price Change by Category for 1998-2005 (continued)

Category Name	ELI	Regular Price				Price				weight	CDF
		Freq.	Dur.	Up	Obs.	Freq.	Dur.	Up	Obs.		
SHIP FARES	TG023	30.2	2.8	50.7	2681	29.8	2.8	49.6	3069	0.091	74.43
PORK CHOPS	FD031	30.4	2.8	58.0	24888	50.3	1.4	52.3	39053	0.172	74.60
SUBCOMPACT CARS	TA011	31.3	2.7	36.0	18587	31.3	2.7	36.0	18588	3.330	77.93
FRESH WHOLE MILK (UNFLAVORED)	FJ011	32.6	2.5	61.3	41928	37.3	2.1	58.5	47334	0.563	78.49
OTHER FRESH VEGETABLES	FL041	32.8	2.5	54.6	49876	43.5	1.8	51.9	65323	0.369	78.86
ORANGES, MANDARINS (TANGERINES) AND TANGELOS	FK031	33.3	2.5	56.5	60378	39.9	2.0	54.0	78588	0.187	79.05
BOTTLED OR TANK GAS	HE021	37.9	2.1	63.1	27483	38.0	2.1	63.1	27704	0.121	79.17
ELECTRICITY	HF011	38.1	2.1	53.6	137450	38.1	2.1	53.6	137450	3.412	82.58
LETTUCE	FL021	40.8	1.9	53.1	44153	49.6	1.5	51.0	56227	0.084	82.66
RENTAL OF LODGING AWAY FROM HOME	HB021	41.7	1.9	53.1	126572	42.8	1.8	52.6	132172	3.377	86.04
INTERSTATE TELEPHONE SERVICES	ED021	41.9	1.8	38.2	42406	41.9	1.8	38.2	42406	1.504	87.55
VEHICLE LEASING	TA031	42.4	1.8	50.3	4301	42.4	1.8	50.3	4301	0.937	88.48
EGGS IN SHELL	FH011	47.6	1.5	54.8	39066	51.9	1.4	53.5	45251	0.144	88.63
OTHER FRESH FRUITS	FK041	49.9	1.4	56.4	67032	62.2	1.0	52.4	108262	0.305	88.93
TOMATOES	FL031	50.3	1.4	55.9	30218	59.8	1.1	52.4	42741	0.118	89.05
AUTOMOBILE RENTAL	TA041	56.1	1.2	51.5	8270	56.4	1.2	51.4	8389	0.195	89.24
AIRLINE FARE	TG011	59.8	1.1	58.7	23938	59.8	1.1	58.7	23938	1.325	90.57
AUTOMOTIVE DIESEL FUEL	TB021	67.1	0.9	59.1	18087	67.1	0.9	59.1	18105	0.016	90.59
FUEL OIL	HE011	68.0	0.9	59.4	18416	68.0	0.9	59.5	18474	0.339	90.92
UTILITY NATURAL GAS SERVICE	HF021	72.4	0.8	57.0	118620	72.4	0.8	57.0	118620	1.446	92.37
PREMIUM UNLEADED GASOLINE	TB013	86.9	0.5	53.5	58745	87.0	0.5	53.5	59197	1.689	94.06
MIDGRADE UNLEADED GASOLINE	TB012	87.6	0.5	53.5	57237	87.6	0.5	53.5	57466	1.689	95.75
REGULAR UNLEADED GASOLINE	TB011	88.6	0.5	53.0	59969	88.6	0.5	53.0	60119	1.689	97.44
USED CARS	TA021	100.0	0.0	66.3	106216	100.0	0.0	66.3	106216	2.562	100.00

"Regular prices" denote prices excluding sales. "Freq." denotes the mean frequency of price change within the ELI. "Dur." denotes the median implied duration, which is defined as $-1/\ln(1-f)$ where f is the mean frequency of price change within the ELI. "Up" denotes the fraction of price changes that are price increases. "Obs." denotes the number of observations for the ELI. "Weight" denotes the expenditure weight of the ELI. "CDF" denotes the cumulative distribution function of the frequency of regular price change.