Compañía de Comercio y Exportación de Puerto Rico
PUERTO RICO TRADE
ESTADO LIBRE ASOCIADO DE PUERTO RICO

InfoVentas

El Informe de Ventas al Detalle de Puerto Rico

Documento Número 3
Mayo 2006

Estado Libre Asociado de Puerto Rico

Compañía de Comercio y Exportación (CCE)

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1. Introducción

El ***InfoVentas***, el estimado de Ventas al Detalle en Puerto Rico, es recopilado por la Compañía de Comercio y Exportación de Puerto Rico (CCE) y presenta, por primera vez, desde 1975, sus datos por *internet*, para una mayor conveniencia al usuario y para que la información sea divulgada de manera democrática. Este tuvo su metodología revisada en 2004/2005, donde todo lo que fue realizado hasta octubre del 2005 fue recopilado en el **Documento Número 1** (diciembre, 2005).

Después de dicha divulgación, la CCE realizó una amplia revisión en enero del 2006, donde se produjo resultados más desglosados. Para dar la debida transparencia a su metodología, la CCE escribió el **Documento Número 2** (enero, 2006).

Por fin, el *InfoVentas* está pasando por su tercera revisión. El objetivo de este **Documento (número 3),** por ende, es señalar los hallazgos encontrados en dicha revisión. Vale, no obstante, explicar la motivación de esta última revisión.

A tenor con información suministrada por el Departamento de Asuntos del Consumidor (DACO) sobre la venta de gasolina al detalle en Puerto Rico (SIC 5541) y sus precios promedios, y datos de empresas del sector de tiendas de variedades (5331), que presentaron muchos cierres (donde habían varios casos pertenecientes a la muestra escogida) y muchas aperturas en otras regiones; se decidió hacer una segunda revisión.

Con la revisión, los números de los dos SICs aumentaron, lo que hizo aumentar los valores anuales. En 2004, el valor presentado en el Documento Número 2 era de $31,2 mil millones y en este, $31,8 mil millones. Para el 2005, el valor en el Documento Número 2 era de $35 mil millones y en este es de $35,7 mil millones.

Todavía en el sector de gasolina, SIC 5541, si se entiende que el DACO tiene la mejor información disponible (pues recopila el universo de manera sistemática y mensual, mejor que el Censo Federal por ende), los datos del *InfoVentas* (que pasa por un proceso muestral) sugieren una subestimación en este renglón. Eso se explica porque el universo que se usa en el *InfoVentas* (documento ES-202 del Departamento del Trabajo) está por debajo en 256 negocios del número de DACO.

Es valido hacer la aclaración que la CCE no puede cambiar su metodología y empezar a usar el universo del DACO, por dos razones: 1) porque el universo no está dividido por región; y 2) porque, aunque esté dividido por región, este SIC es el único que la CCE puede identificar minuciosamente el universo total. Con los demás SICs, eso no es posible. Por eso, aunque el promedio de ventas sea el mismo que el de DACO, por el universo ser más pequeño, el estimado también será. Esa es una de las limitaciones de un dato estimado.

2. Los resultados de las estimaciones

Tabla 1 – Estimados mensuales por SIC

Año	Mes	5211	5231	5251	5311	5331	5399	5411	5421	5511	5531
2004	January	73,979,820	7,332,506	64,801,055	373,650,716	10,409,138	52,940,789	353,018,040	1,231,499	214,514,209	128,038,902
	February	67,095,742	7,301,882	63,970,417	349,101,599	7,372,840	44,787,028	346,586,935	1,289,213	223,971,896	132,046,519
	March	76,849,592	8,516,748	74,408,623	390,170,668	8,328,118	47,905,365	375,762,879	1,315,146	222,758,792	141,750,938
	April	87,628,470	8,417,008	68,828,605	431,386,998	8,756,548	51,386,702	373,832,701	1,431,285	219,738,597	132,105,546
	May	77,102,572	7,878,979	68,863,445	467,424,981	10,054,325	61,882,634	394,711,095	1,416,580	223,238,031	131,941,571
	June	86,946,927	11,580,025	71,528,658	473,480,195	9,289,940	51,046,623	382,140,723	1,367,959	245,815,902	144,144,343
	July	100,702,963	11,675,470	74,309,330	471,376,107	8,933,417	63,008,287	390,717,144	1,357,498	244,527,631	135,020,783
	August	82,269,689	9,402,986	81,694,843	447,753,201	8,692,339	52,364,467	390,754,342	1,248,292	252,960,072	141,790,009
	September	80,476,807	8,091,696	73,445,575	433,760,626	7,958,294	46,081,765	395,376,865	1,106,270	231,193,669	141,531,758
	October	96,935,094	12,587,369	86,138,616	494,470,625	8,787,909	57,020,586	398,208,218	1,049,130	264,565,844	146,405,502
	November	98,561,382	17,452,537	88,804,212	549,990,277	10,147,539	65,673,488	413,463,338	1,172,032	259,403,399	141,235,862
	December	91,064,124	15,238,044	89,641,317	695,240,792	12,079,173	77,779,274	453,450,495	1,268,539	320,354,397	162,642,149
2004 Total		1,019,613,181	125,475,250	906,434,696	5,577,806,784	110,809,580	671,877,008	4,668,022,777	15,253,442	2,923,042,440	1,678,653,882
2005	January	95,023,735	7,613,582	75,302,543	442,653,173	10,452,335	59,159,960	392,687,559	1,299,711	272,134,644	155,731,019
	February	88,916,393	9,555,862	76,092,202	405,343,933	8,198,120	45,769,060	370,631,703	1,334,125	294,364,464	148,432,331
	March	93,460,499	11,885,999	83,118,656	457,982,517	8,964,277	53,544,955	401,992,841	1,365,846	290,769,814	156,947,369
	April	108,271,866	10,672,814	83,007,654	508,109,972	9,528,729	61,693,718	397,845,018	1,442,734	294,639,716	149,486,050
	May	89,819,324	10,762,435	83,600,073	541,310,723	10,500,397	67,446,097	404,318,970	1,421,895	274,489,045	147,515,073
	June	95,844,437	11,800,415	82,388,456	543,884,100	10,000,969	57,397,863	399,974,421	1,423,349	290,856,651	163,273,046
	July	110,091,636	10,539,426	82,184,937	511,709,932	10,498,909	71,210,340	412,994,258	1,385,525	298,526,286	145,336,097
	August	90,328,247	10,833,672	93,938,727	497,176,239	10,001,875	56,812,980	411,703,953	1,266,861	311,171,117	148,053,743
	September	93,608,303	10,848,745	89,790,150	473,282,151	9,041,604	52,098,943	400,106,016	1,117,841	289,612,598	151,882,344
	October	104,446,202	11,245,258	94,168,067	512,846,568	9,819,279	59,525,895	409,645,384	1,125,562	305,505,727	143,722,796
	November	103,155,108	19,447,755	95,306,457	571,211,165	10,662,191	72,992,483	423,618,376	1,227,782	302,428,166	140,984,775
	December	95,876,222	16,897,083	97,013,171	710,933,306	14,080,766	87,672,189	463,219,193	1,332,765	340,913,004	155,006,588
2005 Total		1,168,841,972	142,103,046	1,035,911,092	6,176,443,779	121,749,450	745,324,482	4,888,737,692	15,743,993	3,565,411,230	1,806,371,231
Grand Total		2,188,455,153	267,578,296	1,942,345,788	11,754,250,563	232,559,029	1,417,201,490	9,556,760,469	30,997,435	6,488,453,670	3,485,025,113

Tabla 2 - Estimados mensuales por SIC - Continuación

5541	5611	5621	5661	5712	5730	5812	5912	5940	5944	Otros	Grand Total
95,987,676	8,752,368	17,649,423	25,337,438	43,311,364	105,445,518	274,932,742	289,577,265	29,892,232	18,282,974	147,013,097	2,336,098,769
98,958,682	8,622,604	16,661,430	20,389,004	40,133,753	80,767,494	264,584,585	288,687,707	22,312,495	28,066,378	151,482,072	2,264,190,276
109,351,672	8,775,022	18,828,848	25,011,848	45,228,665	84,378,805	287,112,438	294,214,719	27,498,297	16,036,230	155,774,105	2,419,977,519
110,298,264	8,930,748	20,030,279	23,722,104	45,448,199	96,362,449	291,305,973	297,543,253	24,172,570	19,622,016	168,139,319	2,489,087,632
112,957,054	13,721,331	25,070,500	30,098,559	51,084,372	85,307,458	304,919,314	308,683,340	25,071,552	31,065,206	175,311,491	2,607,804,390
122,114,128	19,797,592	18,663,532	29,372,383	46,784,776	82,615,217	292,084,634	298,408,721	28,548,168	20,953,968	168,642,527	2,605,326,941
117,101,932	16,152,458	20,777,862	44,423,674	47,371,301	103,572,916	313,356,247	300,129,060	24,235,451	17,846,011	154,375,719	2,660,971,262
128,760,536	10,202,595	18,599,881	31,779,799	43,559,242	94,581,264	297,812,821	308,935,170	25,899,278	20,512,024	151,423,920	2,600,996,769
124,253,902	7,979,499	17,908,202	22,305,321	46,898,619	87,922,192	274,820,070	290,168,919	29,097,850	19,233,134	147,168,817	2,486,779,852
131,699,518	10,153,622	22,165,509	25,191,965	63,332,169	117,141,658	318,345,502	318,722,091	28,639,357	23,907,497	213,173,772	2,838,641,552
131,625,279	12,774,581	25,150,517	28,760,861	76,055,410	106,345,859	302,711,299	331,220,134	36,420,735	32,951,434	175,073,517	2,904,993,690
131,510,923	32,531,298	47,155,705	60,635,014	66,869,276	143,973,040	337,409,423	386,243,655	62,797,604	60,240,992	290,731,839	3,538,857,071
1,414,619,565	158,393,719	268,661,688	367,027,970	616,077,144	1,188,413,870	3,559,395,048	3,712,534,032	364,585,588	308,717,865	2,098,310,196	31,753,725,723
121,293,113	9,966,309	21,262,509	31,453,338	53,922,088	138,316,686	329,037,980	337,259,705	36,233,040	25,185,642	157,340,135	2,773,328,804
122,680,945	9,473,082	19,693,352	23,524,493	50,158,071	112,955,703	304,875,617	323,404,371	27,586,930	37,719,748	157,118,487	2,637,828,991
135,054,561	9,911,445	23,517,851	29,760,198	54,595,797	113,861,075	337,695,276	337,614,798	31,478,652	20,832,411	165,217,805	2,819,572,641
143,636,309	11,500,934	26,490,120	29,513,504	56,294,178	133,790,746	345,696,958	328,509,146	26,428,259	24,780,026	173,888,538	2,925,226,990
149,276,410	15,002,423	32,721,119	35,620,346	58,845,556	120,487,524	360,237,426	351,907,559	27,309,515	33,802,327	182,122,119	2,998,516,358
144,346,608	22,910,572	25,451,271	37,316,355	58,302,615	119,171,547	351,185,547	334,743,700	29,670,833	24,690,061	169,532,347	2,974,165,161
142,527,962	17,197,815	25,669,981	50,853,696	53,168,456	141,152,615	359,707,428	331,369,440	24,268,792	23,140,062	159,555,084	2,983,088,677
155,429,011	11,971,227	25,034,129	34,902,203	53,122,765	117,122,736	336,681,814	346,722,287	28,338,999	24,064,843	164,440,880	2,929,118,307
158,097,929	9,680,272	23,300,765	26,511,770	54,385,134	100,816,526	317,393,733	313,608,762	31,033,665	21,205,106	168,186,537	2,795,608,893
162,079,715	10,724,930	24,102,414	25,900,878	63,711,895	120,313,451	326,627,291	331,480,954	29,000,040	24,063,088	224,600,178	2,994,655,573
149,281,190	13,284,642	26,056,988	29,645,793	75,680,099	132,055,806	329,346,601	346,843,461	39,062,184	34,257,702	187,135,511	3,103,684,233
151,464,095	35,311,743	53,491,709	66,249,566	67,333,683	171,661,660	369,779,131	404,593,085	66,301,773	62,082,975	312,159,655	3,743,373,361
1,735,167,848	176,935,394	326,792,209	421,252,139	699,520,338	1,521,706,073	4,068,264,803	4,088,057,269	396,712,682	355,823,992	2,221,297,274	35,678,167,989
3,149,787,413	335,329,113	595,453,897	788,280,109	1,315,597,482	2,710,119,943	7,627,659,851	7,800,591,301	761,298,270	664,541,857	4,319,607,470	67,431,893,712

Tabla 3 – Estimados mensuales por Región

		Región									
Año	**Mes**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**Grand Total**
2004	January	89,241,259	217,373,373	421,638,957	329,825,045	44,828,420	36,632,574	158,949,008	199,118,063	838,492,070	2,336,098,769
	February	85,573,852	206,260,343	416,958,987	328,309,293	44,710,746	34,056,905	148,969,418	201,511,903	797,838,831	2,264,190,276
	March	92,569,485	226,590,869	440,712,103	349,612,593	46,935,783	38,896,498	163,505,867	212,878,757	848,275,565	2,419,977,519
	April	94,830,605	237,978,151	458,995,757	349,412,267	45,311,921	38,854,222	167,539,399	222,454,191	873,711,121	2,489,087,632
	May	101,851,867	246,877,554	481,266,756	364,792,735	46,852,114	41,568,391	172,061,448	236,124,901	916,408,624	2,607,804,390
	June	95,727,387	238,437,596	484,192,521	359,016,154	48,351,089	42,869,366	171,780,465	232,706,083	932,246,281	2,605,326,941
	July	100,318,592	251,906,250	476,126,790	377,452,667	51,652,509	40,670,054	174,564,060	238,170,065	950,110,276	2,660,971,262
	August	95,585,116	248,996,493	466,720,252	373,126,632	48,631,162	39,450,628	166,551,436	236,365,917	925,569,133	2,600,996,769
	September	90,342,772	237,566,027	454,852,272	358,444,124	45,870,797	40,085,809	165,584,857	223,713,388	870,319,805	2,486,779,852
	October	97,365,298	265,007,072	530,311,312	417,809,457	51,137,220	44,174,508	184,867,518	247,376,478	1,000,592,689	2,838,641,552
	November	103,116,665	281,055,018	538,828,141	426,527,739	54,214,851	48,857,570	186,294,223	254,157,799	1,011,941,685	2,904,993,690
	December	117,081,981	322,496,725	699,970,208	505,087,338	60,886,004	54,260,244	227,430,919	310,608,979	1,241,034,673	3,538,857,071
2004 Total		1,163,604,877	2,980,545,470	5,870,574,055	4,539,416,044	589,382,615	500,376,769	2,088,098,618	2,815,186,523	11,206,540,752	31,753,725,723
2005	January	98,064,559	265,039,934	500,631,840	402,336,172	48,046,000	41,889,681	183,734,543	244,284,625	989,301,450	2,773,328,804
	February	91,115,357	249,450,039	486,013,264	385,510,575	46,218,986	39,357,604	170,672,728	228,359,520	941,130,918	2,637,828,991
	March	99,170,680	269,089,820	506,607,597	411,799,225	52,380,428	43,613,605	188,947,501	251,559,062	996,404,724	2,819,572,641
	April	100,579,146	284,793,205	523,413,899	427,858,167	51,246,549	44,052,590	197,716,659	261,048,477	1,034,518,300	2,925,226,990
	May	107,531,477	290,327,563	550,108,128	432,190,516	52,942,977	46,499,258	199,187,204	262,724,015	1,057,005,219	2,998,516,358
	June	102,438,021	280,577,809	534,492,518	429,012,955	54,146,880	45,538,832	200,421,135	267,066,274	1,060,470,735	2,974,165,161
	July	109,496,810	280,431,070	523,887,337	426,341,989	57,860,250	45,208,147	195,699,708	262,909,856	1,081,253,510	2,983,088,677
	August	104,191,502	274,869,670	513,674,464	430,999,540	55,380,310	44,631,075	189,582,304	253,635,294	1,062,154,148	2,929,118,307
	September	98,539,750	262,744,514	517,843,919	404,152,406	51,279,831	43,519,848	183,605,188	235,591,111	998,332,326	2,795,608,893
	October	101,891,083	272,469,324	556,227,993	431,738,191	51,692,718	44,467,422	196,397,203	263,469,268	1,076,302,372	2,994,655,573
	November	104,566,229	291,346,312	572,039,332	434,921,705	56,699,075	48,676,773	201,921,190	282,793,727	1,110,719,891	3,103,684,233
	December	121,298,941	337,751,638	745,429,135	513,387,111	65,122,265	56,201,639	241,776,858	324,882,963	1,337,522,812	3,743,373,361
2005 Total		1,238,883,554	3,358,890,899	6,530,369,425	5,130,248,552	643,016,269	543,656,474	2,349,662,220	3,138,324,192	12,745,116,405	35,678,167,989
Grand Total		2,402,488,431	6,339,436,369	12,400,943,481	9,669,664,595	1,232,398,884	1,044,033,243	4,437,760,838	5,953,510,715	23,951,657,156	67,431,893,712

Tabla 4 – Estimados mensuales por Nómina

		Nómina			
Año	**Mes**	**1**	**2**	**3**	**Grand Total**
2004	January	550,966,099	1,045,398,445	739,734,226	2,336,098,769
	February	547,579,558	1,041,310,432	675,300,287	2,264,190,276
	March	573,447,364	1,113,835,236	732,694,918	2,419,977,519
	April	577,834,497	1,109,043,439	802,209,696	2,489,087,632
	May	606,515,751	1,175,471,857	825,816,782	2,607,804,390
	June	606,877,753	1,154,237,943	844,211,246	2,605,326,941
	July	607,452,831	1,172,548,101	880,970,330	2,660,971,262
	August	601,744,025	1,151,244,976	848,007,768	2,600,996,769
	September	566,644,593	1,107,501,095	812,634,164	2,486,779,852
	October	633,898,749	1,262,642,863	942,099,940	2,838,641,552
	November	655,466,389	1,275,561,015	973,966,286	2,904,993,690
	December	774,286,317	1,540,994,729	1,223,576,026	3,538,857,071
2004 Total		7,302,713,924	14,149,790,130	10,301,221,668	31,753,725,723
2005	January	645,027,964	1,221,377,921	906,922,919	2,773,328,804
	February	617,779,458	1,176,683,032	843,366,502	2,637,828,991
	March	653,296,730	1,278,002,780	888,273,131	2,819,572,641
	April	662,306,897	1,301,168,381	961,751,712	2,925,226,990
	May	679,218,290	1,354,839,968	964,458,099	2,998,516,358
	June	663,219,477	1,344,533,086	966,412,598	2,974,165,161
	July	661,882,893	1,329,077,300	992,128,484	2,983,088,677
	August	649,176,649	1,319,375,567	960,566,091	2,929,118,307
	September	639,470,335	1,253,006,915	903,131,643	2,795,608,893
	October	658,149,144	1,341,263,186	995,243,243	2,994,655,573
	November	678,382,674	1,383,012,188	1,042,289,371	3,103,684,233
	December	809,299,881	1,640,107,521	1,293,965,959	3,743,373,361
2005 Total		8,017,210,394	15,942,447,844	11,718,509,751	35,678,167,989
Grand Total		15,319,924,319	30,092,237,975	22,019,731,419	67,431,893,712

Tabla 5 – Resumen anual SIC vs. Región, 2004*

SIC por Region 2004										
SIC	Aguadilla	Arecibo	Bayamon	Caguas	Fajardo	Guayama	Mayaguez	Ponce	San Juan	Grand Total
5211	50,475,492	2,520,198	133,651,999	112,269,196	684,370	D	D	82,312,155	551,230,951	1,019,613,181
5231	7,912,382	11,422,802	24,653,773	11,041,192	8,507,554	3,734,386	D	D	44,532,116	125,475,250
5251	39,547,457	88,921,339	167,523,387	157,551,440	29,277,599	25,319,508	65,044,530	50,670,352	282,579,084	906,434,696
5311	97,992,865	855,018,348	767,977,326	819,100,953	107,104,224	131,344,596	512,547,664	667,678,343	1,619,042,465	5,577,806,784
5331	D	17,867,135	17,198,550	20,991,164	2,010,236	D	D	10,564,717	26,888,244	110,809,580
5399	40,495,312	82,553,788	133,370,611	108,313,352	15,045,263	3,656,819	42,657,368	72,669,714	173,114,781	671,877,008
5411	279,659,724	426,753,835	1,287,227,074	571,130,387	88,063,044	146,782,744	339,946,915	452,182,541	1,076,276,513	4,668,022,777
5421	D	D	D	D	D	D	D	D	6,399,599	15,253,442
5511	170,137,158	215,073,947	528,367,978	660,146,484	22,022,199	10,610,569	68,841,492	147,283,150	1,100,559,463	2,923,042,440
5531	81,031,542	45,007,986	415,208,621	353,767,127	56,715,839	25,717,389	76,412,027	165,362,718	459,430,632	1,678,653,882
5541	89,857,781	226,851,947	266,425,127	207,423,560	36,258,049	42,868,700	64,040,057	86,629,860	394,264,485	1,414,619,565
5611	5,490,280	10,281,185	27,509,481	10,868,744	D	D	12,219,339	13,344,547	72,580,217	158,393,719
5621	16,980,119	19,538,135	46,284,960	22,774,185	D	D	13,290,151	21,565,354	114,070,585	268,661,688
5661	13,817,392	26,622,965	54,908,654	45,142,260	9,601,816	5,478,869	22,595,584	48,497,037	140,363,392	367,027,970
5712	19,713,732	69,579,121	78,328,658	139,294,709	14,829,142	10,167,826	37,945,503	60,397,227	185,821,227	616,077,144
5730	7,548,778	13,150,361	28,586,459	32,178,553	D	D	17,418,546	D	1,073,396,081	1,188,413,870
5812	79,846,253	323,874,130	529,202,442	510,918,804	73,757,236	31,851,484	192,825,263	389,830,550	1,427,288,886	3,559,395,048
5912	59,199,811	337,853,848	729,701,275	509,981,315	67,237,136	12,453,273	310,195,953	288,861,253	1,397,050,169	3,712,534,032
5940	6,220,895	19,494,907	55,257,260	26,256,981	D	D	44,884,300	68,859,647	132,992,101	364,585,588
5944	3,133,710	13,722,622	72,848,109	18,154,122	D	D	971,376	16,285,519	182,113,839	308,717,865
Otros	87,132,472	172,839,057	504,446,898	201,077,320	36,861,268	19,290,928	179,061,253	151,055,076	746,545,924	2,098,310,196
Grand T	1,163,604,877	2,980,545,470	5,870,574,055	4,539,416,044	589,382,615	500,376,769	2,088,098,618	2,815,186,523	11,206,540,752	31,753,725,723

Tabla 6 – Resumen anual SIC vs. Región, 2005*

SIC por Region 2005										
SIC	Aguadilla	Arecibo	Bayamon	Caguas	Fajardo	Guayama	Mayaguez	Ponce	San Juan	Grand Total
5211	50,974,824	2,777,971	152,236,641	119,170,839	734,008	D	D	95,642,288	633,099,044	1,168,841,972
5231	9,472,644	14,362,331	27,238,951	11,625,942	9,099,804	3,834,934	D	D	50,547,416	142,103,046
5251	42,082,078	104,012,835	192,087,990	191,724,830	38,227,638	26,350,066	75,730,395	59,298,091	306,397,169	1,035,911,092
5311	101,065,677	895,595,284	966,603,520	885,036,960	109,320,786	126,956,484	581,156,290	689,136,719	1,821,572,057	6,176,443,779
5331	D	17,618,628	18,044,598	25,000,206	2,737,209	D	D	13,400,309	28,105,011	121,749,450
5399	49,325,790	105,607,857	157,196,867	102,105,415	12,856,004	3,871,358	44,334,910	70,933,361	199,092,921	745,324,482
5411	292,437,262	432,512,186	1,357,586,632	584,414,271	88,039,635	159,641,577	366,399,198	488,321,663	1,119,385,269	4,888,737,692
5421	D	D	D	D	D	D	D	D	6,648,188	15,743,993
5511	177,272,539	312,190,570	625,923,040	881,245,170	25,242,585	12,466,569	71,368,195	180,824,908	1,278,877,655	3,565,411,230
5531	93,307,537	51,784,294	433,445,424	370,186,953	56,955,849	30,544,288	88,464,341	174,674,321	507,008,226	1,806,371,231
5541	101,431,352	277,016,561	336,284,030	237,885,091	42,189,220	51,855,138	75,462,716	96,521,190	516,522,550	1,735,167,847
5611	7,560,431	10,958,935	31,318,088	12,238,357	D	D	15,208,223	13,656,097	79,717,094	176,935,394
5621	19,170,336	22,406,223	56,242,776	26,779,111	D	D	18,178,253	26,445,306	140,128,838	326,792,209
5661	16,005,374	31,196,165	63,950,740	49,552,196	11,351,443	6,253,348	25,445,331	58,065,559	159,431,981	421,252,139
5712	16,171,701	64,478,928	76,759,833	142,776,523	18,772,060	9,651,004	46,182,605	81,715,594	243,012,090	699,520,338
5730	8,918,687	14,255,917	32,792,504	32,414,358	D	D	21,182,714	D	1,395,290,696	1,521,706,073
5812	89,288,506	385,764,422	602,666,070	602,103,187	87,823,207	38,384,018	230,312,247	429,541,415	1,602,381,731	4,068,264,803
5912	62,619,193	357,764,336	777,750,098	589,321,988	82,785,213	13,712,602	344,668,944	360,634,641	1,498,800,253	4,088,057,269
5940	6,962,876	20,548,731	58,852,702	26,967,627	D	D	45,357,428	84,722,155	140,950,287	396,712,682
5944	3,241,576	13,854,134	84,605,933	18,619,461	D	D	979,583	20,001,890	212,959,998	355,823,992
Otros	84,613,899	222,545,523	476,859,229	219,995,620	34,161,200	22,585,322	183,861,339	171,487,212	805,187,930	2,221,297,274
Grand Total	1,238,883,554	3,358,890,899	6,530,369,425	5,130,248,552	643,016,269	543,656,474	2,349,662,220	3,138,324,192	12,745,116,405	35,678,167,989

Tabla 7 – Resumen anual SIC vs. Nómina, 2004*

SIC Por Nomina 2004				
SIC	1	2	3	Total
5211	117,111,113	301,308,409	601,193,659	1,019,613,181
5231	42,494,085	82,981,164	-	125,475,250
5251	D	451,613,690	D	906,434,696
5311	469,774	717,355,663	4,859,981,347	5,577,806,784
5331	33,101,862	77,707,718	-	110,809,579
5399	D	520,563,227	D	671,877,008
5411	978,614,558	2,437,477,383	1,251,930,835	4,668,022,777
5421	D	D	-	15,253,442
5511	217,525,831	1,106,763,456	1,598,753,152	2,923,042,440
5531	754,576,760	867,082,426	56,994,695	1,678,653,882
5541	906,110,668	D	D	1,414,619,565
5611	66,990,365	91,403,354	-	158,393,719
5621	149,465,486	D	D	268,661,688
5661	D	190,247,628	D	367,027,970
5712	239,635,150	347,511,767	28,930,227	616,077,144
5730	23,721,069	272,801,632	891,891,169	1,188,413,870
5812	1,555,950,795	1,955,302,783	48,141,469	3,559,395,048
5912	653,614,747	2,519,722,936	539,196,349	3,712,534,032
5940	119,431,360	118,779,635	126,374,593	364,585,588
5944	167,761,681	D	D	308,717,865
Otros	642,175,118	1,381,603,978	74,531,100	2,098,310,196
Total	7,302,713,924	14,149,790,130	10,301,221,668	31,753,725,722

Tabla 8– Resumen anual SIC vs. Nómina, 2005*

SIC Por Nomina 2005				
SIC	1	2	3	Total
5211	133,598,432	361,440,323	673,803,218	1,168,841,972
5231	49,026,264	93,076,782	-	142,103,046
5251	D	571,944,641	D	1,035,911,092
5311	518,710	811,633,539	5,364,291,530	6,176,443,779
5331	32,268,587	89,480,863	-	121,749,450
5399	D	574,201,039	D	745,324,482
5411	1,049,872,437	2,545,151,723	1,293,713,532	4,888,737,692
5421	D	D	-	15,743,993
5511	331,125,601	1,358,947,754	1,875,337,875	3,565,411,230
5531	755,794,168	969,954,639	80,622,424	1,806,371,231
5541	1,076,418,881	D	D	1,735,167,847
5611	73,456,512	103,478,882	-	176,935,394
5621	169,837,851	D	D	326,792,209
5661	D	224,012,195	D	421,252,139
5712	259,310,581	403,058,348	37,151,408	699,520,338
5730	27,490,961	304,769,178	1,189,445,934	1,521,706,073
5812	1,727,762,302	2,273,718,968	66,783,534	4,068,264,803
5912	658,353,054	2,769,561,160	660,143,056	4,088,057,269
5940	126,831,754	136,764,062	133,116,866	396,712,682
5944	190,275,598	D	D	355,823,992
Otros	691,295,451	1,443,276,151	86,725,672	2,221,297,274
Total	8,017,210,394	15,942,447,844	11,718,509,751	35,678,167,989

*: Los datos "D" son aquellos que no pueden ser desglosados. Los "-", por otra parte, se refieren aquellos renglones que no hay empresas en su universo. Los totales, sin embargo, no fueron afectados.

Tabla 9 – Resumen anual Región vs. Nómina, 2004

Region por Nomina 2004				
Región	1	2	3	Total
Aguadilla	435,244,429	634,410,798	93,949,650	1,163,604,877
Arecibo	797,365,889	1,123,243,769	1,059,935,812	2,980,545,470
Bayamon	1,842,335,748	2,430,474,457	1,597,763,850	5,870,574,055
Caguas	1,104,306,071	2,124,914,760	1,310,195,213	4,539,416,044
Fajardo	143,453,623	353,363,121	92,565,870	589,382,615
Guayama	162,333,400	169,987,341	168,056,028	500,376,769
Mayaguez	375,932,748	1,187,396,120	524,769,750	2,088,098,618
Ponce	678,114,348	1,268,790,285	868,281,890	2,815,186,523
San Juan	1,763,627,667	4,857,209,480	4,585,703,605	11,206,540,752
Total	7,302,713,924	14,149,790,131	10,301,221,668	31,753,725,723

Tabla 10 - Resumen anual Región vs. Nómina, 2005

Region por Nomina 2005				
Región	1	2	3	Total
Aguadilla	450,345,752	692,086,306	96,451,496	1,238,883,554
Arecibo	908,393,567	1,297,202,907	1,153,294,426	3,358,890,899
Bayamon	2,005,213,317	2,656,966,692	1,868,189,415	6,530,369,425
Caguas	1,176,781,960	2,502,535,150	1,450,931,442	5,130,248,552
Fajardo	157,718,017	391,778,994	93,519,258	643,016,269
Guayama	177,197,717	190,439,699	176,019,058	543,656,474
Mayaguez	410,206,434	1,353,033,141	586,422,645	2,349,662,220
Ponce	754,549,178	1,442,786,601	940,988,413	3,138,324,192
San Juan	1,976,804,451	5,415,618,355	5,352,693,598	12,745,116,405
Total	8,017,210,394	15,942,447,844	11,718,509,751	35,678,167,989

3. Conclusión

Esta es la segunda revisión que la Compañía de Comercio y Exportación de Puerto Rico (CCE) hace en la muestra, presentada en diciembre del 2005, con estimados que empezaban desde enero del 2004. El resultado de la estimación, por la nueva metodología para Puerto Rico después de esta revisión, fue de US $31,8 mil millones para el año natural 2004 y, para el año natural 2005 fue de US $35,7 mil millones.

Así como fue indicado desde el documento número 1, como todo estudio, con el tiempo esta versión tiene que ser revisada, actualizada y, siempre que sea posible, mejorada. Una "muestra joven" necesita de un período probatorio para tener la debida credibilidad a largo plazo, que, definitivamente, esta es la meta de la CCE.

La propuesta de este documento número 3, por ende, fue corregir problemas en el SIC 5541 (estaciones de gasolina) y cambiar parte de la muestra en el SIC 5331 (Tiendas de variedades), por la razón de que muchas empresas cerraron y otras abrieron. En los dos casos, el promedio de ventas aumentó, independientemente del universo, que se mantuvo el mismo. Por tanto, el objetivo fue alcanzado y el "documento número 3" refleja, más una vez, la acostumbrada confiabilidad de la CCE, presentando de forma clara y objetiva todos los procedimientos tomados que conllevaron a sus resultados y conclusiones.

Como ya señalado en documentos anteriores, el próximo paso debe ser el cambio de la clasificación de SIC para NAICS, para que la muestra pueda ser comparada con los datos censales futuros. Esto porque los datos del Censo Federal 2002 ya divulgados, no pueden ser comparados con los datos aquí expuestos. No solamente porque esta muestra comienza en el 2004, o porque el 2002 fue un año impactado por la recesión de los EE.UU., sino, principalmente, porque varios sectores considerados al detalle en el sistema SIC pasaron a ser incluidos como servicios o manufactura en el sistema NAICS. Así, obviamente el número referente a las ventas al detalle del Censo Federal 2002 en NAICS tendrá cifras menores.