# DESC⊿RTES<sup>™</sup> Datamyne



# **U.S. COMMODITIES "BIG BOOK"**

Analyzing 2020 Imports & the Impact of COVID-19

Reporting the latest available data from the U.S. Census and Bills of Lading with cumulative trade values over the preceding year. Top commodity rankings based on total FOB Value. COVID-19 impact measured by year-over-year comparisons in value.



# **KEEPING TRACK OF U.S. IMPORT TRENDS**

Prior to COVID-19, it was already a challenge for business leaders to keep pace with shifts in import trends. From duty and tariff changes, to economic fluctuations, changes in demand, and more, the volume and value of commodities can shift and impact a business's bottom line. In addition, over the last few decades, globalization prompted businesses to be more connected, meaning global imports and exports flow more quickly and any changes can have a far-reaching impact.

Today, as industries begin to recover from the pandemic, it is critical that they stay informed. This is where accurate, current, and fully reviewed global trade data comes in.

This report covers the key salient points that business leaders should know across a broad range of industries.

#### **ABOUT THIS REPORT:**

Primarily because of COVID-19, 2020 will be a period in history that few will quickly forget, as every aspect of how we live and work has been impacted by the pandemic.

Designed as a reference on U.S. import trade trends for port authorities, carriers, logistics providers, importers and shippers, this report analyzes the top U.S. imports by value during the months of Jan-July and measures those commodities against the same period in 2019. Examining these trends across every section of the Harmonized Tariff Schedule enables a gauge on the full impact of coronavirus on U.S. imports.

For example, this report tracks trends such as the higher demand for personal protection equipment (PPE), a shift towards food and meals that can be conveniently prepared at home, and an erosion of purchases for luxury items, including jewelry, precious stones, and artwork.

#### **ABOUT THE DATA**

The data source for this report is Descartes Datamyne<sup>TM</sup>, provider of the world's largest searchable trade database covering the global commerce of 230 markets across 5 continents.

The U.S. import data in this report has been gathered by Descartes Datamyne from U.S. Census data that document all U.S. imports and exports. U.S. Census data provides accurate valuations on imported commodities. Countries of origin reported are the countries from which shipments departed bound for the United States.

Descartes Datamyne delivers business intelligence with comprehensive, accurate, up-to-date, import and export information. **Request a demo** to get started.

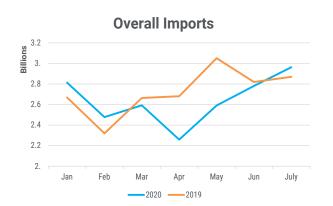


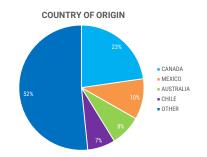
# **Section I**

#### **Live Animals; Animal Products**

### **Overview & Digest**

- Overall, Section I imports fell 3.1 percent compared to 2019. This amounts to a total loss of \$594 million USD. The sharpest decline came in April, as year-overyear import value fell nearly 16 percent.
- Seafood continued to dominate U.S. Section I imports, with crustaceans [HS0306], fresh fish [HS0302], and fish fillets [HS0304] representing three of the top ten import commodities by value.
- Among top commodities, frozen beef saw the largest year-over-year increase in value, growing 24 percent to a total import value of \$1.3 billion USD
- The largest year-over-year decline came under HS 0302 as imports of fresh or chilled fish dropped over \$200 million, a 17.7 percent decline.





Product HS (4)	FO	2019 B Value (US\$)	%	2020 FOB Value (US\$)	%	Percentage Change
0306 - CRUSTACEANS, LIVE FRESH CHILLED FROZEN DRIED ETC; SMOKED; IN SHELL, COOKED BY STEAM OR BOILING WATER; FLOURS, MEALS & PELLETS FOR HUMAN CONSUMPTION	\$	4,114,206,041.00	21.57	\$ 4,085,276,887.00	22.1	-0.70%
0304 - FISH FILLETS AND OTHER FISH MEAT (WHETHER OR NOT MINCED), FRESH, CHILLED OR FROZEN	\$	3,581,877,368.00	18.78	\$ 3,330,550,886.00	18.0	-7.02%
0201 - MEAT OF BOVINE ANIMALS, FRESH OR CHILLED	\$	1,948,739,049.00	10.22	\$ 2,196,155,715.00	11.9	12.70%
0202 - MEAT OF BOVINE ANIMALS, FROZEN	\$	1,318,971,952.00	6.92	\$ 1,635,295,620.00	8.8	23.98%
0102 - BOVINE ANIMALS, LIVE	\$	1,146,827,990.00	6.01	\$ 1,105,576,654.00	6.0	-3.60%
0302 - FISH, FRESH OR CHILLED, EXCLUDING FISH FILLETS AND OTHER FISH MEAT WITHOUT BONES; FISH LIVERS AND ROES, FRESH OR CHILLED	\$	1,163,130,787.00	6.10	\$ 957,831,961.00	5.2	-17.65%
0406 - CHEESE AND CURD	\$	707,903,176.00	3.71	\$ 613,190,603.00	3.3	-13.38%
0204 - MEAT OF SHEEP OR GOATS, FRESH, CHILLED OR FROZEN	\$	711,819,115.00	3.73	\$ 601,946,716.00	3.3	-15.44%
0203 - MEAT OF SWINE (PORK), FRESH, CHILLED OR FROZEN	\$	652,272,607.00	3.42	\$ 568,343,403.00	3.1	-12.87%
0511 - ANIMAL PRODUCTS OTHERS; DEAD ANIMALS (OF CHAPTER 1 OR 3), UNFIT FOR HUMAN CONSUMPTION	\$	421,052,643.00	2.21	\$ 380,923,209.00	2.1	-9.53%

### **COVID-19 Impact**

Overall, the decline of Section I imports seems to be the result of a shift away from seafood towards beef. This may be simply due to U.S. consumer's familiarity with preparing hamburgers, steak, and similar meals versus other sources of animal protein. Among the top ten commodities by value, only fresh and frozen bovine meat saw a year-over-year increase in value. Beef also saw its share of the overall value of Section I imports increase by over 2 percent.

Section I imports have recovered quickly, with July import values increasing nearly \$100 million compared to July of 2019.



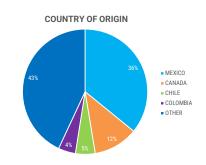
# **Section II**

#### **Vegetable Products**

### **Overview & Digest**

- Despite the ongoing pandemic, Section II imports saw a slight growth of 1.3 percent over 2019. This\$300 million increase in import value largely stems from significant increases in the imports of tomatoes [HS 0702] and Rice [HS 1006].
- The largest year-over-year increase in value came from a surge in the import value of rice [HS 1006], which rose 29.9 percent to a total value of \$744 million USD.
- After the administration rescinded an antidumping investigation on imports of tomatoes from Mexico, the Commerce Department announced a new agreement on September 19th, 2019 that enforced a higher price. This increased the value of tomato imports from Mexico (the United States' top supplier) by 22.8 percent.





Product HS (4)	FOE	2019 3 Value (US\$)	%	2020 FOB Value (US\$)	%	Percentage Change
0901 - COFFEE, WHETHER OR NOT ROASTED OR DECAFFEINATED; COFFEE HUSKS AND SKINS; COFFEE SUBSTITUTES CONTAINING COFFEE	\$	3,431,901,280.00	11.77	\$ 3,416,397,530.00	11.6	-0.45%
0804 - DATES, FIGS, PINEAPPLES, AVOCADOS, GUAVAS, MANGOES AND MANGOSTEENS, FRESH OR DRIED	\$	2,519,405,141.00	8.64	\$ 2,423,249,977.00	8.2	-3.82%
0709 - VEGETABLES OTHERS, FRESH OR CHILLED	\$	2,252,356,586.00	7.72	\$ 2,393,369,879.00	8.1	6.26%
0810 - FRUIT OTHERS, FRESH	\$	2,302,520,675.00	7.90	\$ 2,231,180,018.00	7.6	-3.10%
0702 - TOMATOES, FRESH OR CHILLED	\$	1,415,389,121.00	4.85	\$ 1,737,750,514.00	5.9	22.78%
0806 - GRAPES, FRESH OR DRIED	\$	1,534,498,522.00	5.26	\$ 1,541,902,748.00	5.2	0.48%
0803 - BANANAS, INCLUDING PLANTAINS, FRESH OR DRIED	\$	1,417,581,906.00	4.86	\$ 1,450,876,589.00	4.9	2.35%
1302 - VEGETABLE SAPS AND EXTRACTS; PECTIC SUBSTANCES, PECTINATES AND PECTATES; AGAR- AGAR AND OTHER MUCILAGES AND THICKENERS, DERIVED FROM VEGETABLE PRODUCTS	\$	936,962,668.00	3.21	\$ 848,424,584.00	2.9	-9.45%
0603 - CUT FLOWERS AND BUDS SUITABLE FOR BOUQUETS OR ORNAMENTAL PURPOSES, FRESH, DRIED, DYED, BLEACHED, IMPREGNATED OR OTHERWISE PREPARED	\$	889,026,433.00	3.05	\$ 793,087,753.00	2.7	-10.79%
1006 - RICE	\$	572,980,301.00	1.96	\$ 744,333,667.00	2.5	29.91%

### **COVID-19 Impact**

The shifts in import values for Section II can largely be attributed to other factors besides the pandemic. The only commodity among top Section II imports impacted by COVID-19 is likely flowers as they would largely be considered a luxury consumer good. As many Americans faced economic anxiety throughout the early months of the outbreak, the priority for such items dropped.

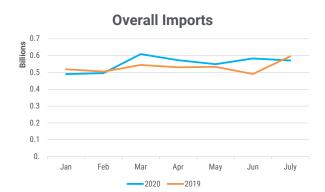


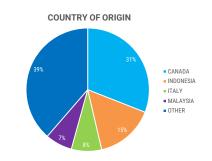
### **Section III**

Animal or Vegetable Fats and Oils and Their Cleavage Products; Prepared Edible Fats; Animal or Vegetable Waxes

#### **Overview & Digest**

- Alongside Section II, Section III imports increased in value in 2020 compared to the same period last year. This growth in industrial oils is attributed to rising applications from biodiesel sectors, the adaptation of vegetable oils for industrial applications, and increased use of these oils in consumer products. Overall, Section III imports grew 5.7 percent in 2020.
- The top vegetable oil by value so far in 2020 is rapeseed (canola) oil [HS 1514]. Compared to 2019, rapeseed oil edged higher by 1.2 percent to just under \$950 million USD. This does include both industrial and culinary oils.
- Among top Section III imports, Sunflower, Safflower, and cottonseed oil experienced the largest year-overyear increase, with imports increasing in value by over \$100 million USD or 155.5 percent compared to 2019. This can be attributed to increased usage in pharmaceuticals and cosmetics.





Product HS (4)	2019 FOB Value (US\$)	%	2020 FOB Value (US\$)	%	Percentage Change
1514 - RAPESEED, COLZA OR MUSTARD OIL AND THEIR FRACTIONS, WHETHER OR NOT REFINED, BUT NOT CHEMICALLY MODIFIED	\$ 928,621,089.00	24.97	\$ 939,860,057.00	24.3	1.21%
1509 - OLIVE OIL AND ITS FRACTIONS, WHETHER OR NOT REFINED, BUT NOT CHEMICALLY MODIFIED	\$ 768,524,248.00	20.67	\$ 769,130,779.00	19.9	0.08%
1511 - PALM OIL AND ITS FRACTIONS, WHETHER OR NOT REFINED, BUT NOT CHEMICALLY MODIFIED	\$ 549,472,843.00	14.78	\$ 598,503,269.00	15.5	8.92%
1513 - COCONUT (COPRA), PALM KERNEL OR BABASSU OIL AND THEIR FRACTIONS, WHETHER OR NOT REFINED, BUT NOT CHEMICALLY MODIFIED	\$ 513,521,678.00	13.81	\$ 500,607,696.00	12.9	-2.51%
1515 - FIXED VEGETABLE FATS AND OILS (INCLUDING JOJOBA OIL) AND THEIR FRACTIONS, WHETHER OR NOT REFINED, BUT NOT CHEMICALLY MODIFIED	\$ 324,825,418.00	8.73	\$ 350,419,686.00	9.1	7.88%
1512 - SUNFLOWER-SEED, SAFFLOWER OR COTTONSEED OIL, AND THEIR FRACTIONS, WHETHER OR NOT REFINED, BUT NOT CHEMICALLY MODIFIED	\$ 66,012,915.00	1.78	\$ 168,692,334.00	4.4	155.54%
1517 - MARGARINE; EDIBLE MIXTURES OR PREPARATIONS OF ANIMAL OR VEGETABLE FATS OR OILS OR OF FRACTIONS OF DIFFERENT SPECIFIED FATS AND OILS	\$ 102,542,925.00	2.76	\$ 103,602,302.00	2.7	1.03%
1502 - FATS OF BOVINE ANIMALS, SHEEP OR GOATS, OTHER THAN THOSE OF HEADING 1503	\$ 99,480,292.00	2.68	\$ 102,575,899.00	2.6	3.11%
1516 - ANIMAL OR VEGETABLE FATS AND OILS AND THEIR FRACTIONS, PARTLY OR WHOLLY HYDROGENATED ETC., WHETHER OR NOT REFINED, BUT NOT FURTHER PREPARED	\$ 79,911,385.00	2.15	\$ 82,604,073.00	2.1	3.37%
1504 - FATS AND OILS AND THEIR FRACTIONS, OF FISH OR MARINE MAMMALS, WHETHER OR NOT REFINED, BUT NOT CHEMICALLY MODIFIED	\$ 72,001,992.00	1.94	\$ 68,225,281.00	1.8	-5.25%

#### **COVID-19 Impact**

COVID-19's impact on Section III imports can largely be attributed to its culinary applications, as restaurants across the country have temporarily shut down amid the early months of the pandemic. This setback, however, has been offset by the increased industrial uses for vegetable oil.

Overall, the increase in value for Section III imports shows a substantial rebound from 2019's nearly 15 percent drop in FOB value over 2018.

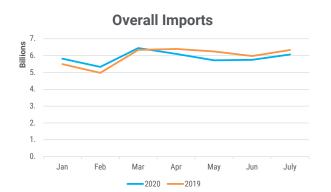


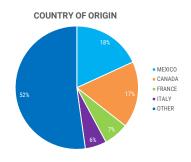
# **Section IV**

Prepared Foodstuffs; Beverages, Spirits, and Vinegar; Tobacco and Manufactured Tobacco Substitutes

### **Overview & Digest**

- Overall, Section IV imports fell 1.25 percent compared to the same period in 2019 and consistently 2-4 percent below 2019 for the months of April through July.
- Newly among top imports in 2020, cane or beat sugar [HS 1701] grew 36.28 percent in value compared to 2019. This comes as a result of both reduced domestic production and increased demand.
- Alcoholic beverages had the most significant declines in 2020. Ethyl Alcohol [HS 22018], Wine [HS 2204], and Beer [2203] all saw greater than 10 percent declines in value compared to 2019.





Product HS (4)	2019 FOB Value (US\$)	%		2020 FOB Value (US\$)	%	Percentage Change
2208 - ETHYL ALCOHOL, UNDENATURED, OF AN ALCOHOLIC STRENGTH BY VOLUME OF UNDER 80% VOL.; SPIRITS, LIQUEURS AND OTHER SPIRITUOUS BEVERAGES	\$ 5,287,343,252.00	12.66	\$	4,592,169,978.00	24.3	-13.15%
2106 - FOOD PREPARATIONS OTHERS	\$ 3,802,968,895.00	9.11	\$	3,912,841,646.00	19.9	2.89%
1905 - BREAD, PASTRY, CAKES, BISUITS AND OTHER BAKERS' WARES; COMMUNION WAFERS, EMPTY CAPSULES FOR MEDICINE ETC., SEALING WAFERS, RICE PAPER ETC.	\$ 3,208,430,823.00	7.68	Ş	3,278,658,095.00	15.5	2.19%
2204 - WINE OF FRESH GRAPES, INCLUDING FORTIFIED WINES; GRAPE MUST (HAVING AN ALCOHOLIC STRENGTH BY VOLUME EXCEEDING 0.5% VOL.) OTHERS	\$ 3,647,315,932.00	8.73	\$	3,180,882,587.00	12.9	-12.79%
2203 - BEER MADE FROM MALT	\$ 3,432,619,244.00	8.22	\$	3,087,127,232.00	9.1	-10.06%
2202 - WATERS, INCLUDING MINERAL WATERS AND AERATED WATERS, CONTAINING ADDED SWEETENING OR FLAVORED, AND OTHER NONALCOHOLIC BEVERAGES OTHERS	\$ 1,925,250,641.00	4.61	\$	1,848,114,930.00	4.4	-4.01%
2008 - FRUIT, NUTS AND OTHER EDIBLE PARTS OF PLANTS, OTHERWISE PREPARED OR PRESERVED, WHETHER OR NOT CONTAINING ADDED SWEETENING OR SPIRIT, OTHERS	\$ 1,686,641,999.00	4.04	\$	1,764,302,092.00	2.7	4.60%
1806 - CHOCOLATE AND OTHER FOOD PREPARATIONS CONTAINING COCOA	\$ 1,576,217,521.00	3.77	\$	1,526,287,519.00	2.6	-3.17%
1605 - CRUSTACEANS, MOLLUSCS AND OTHER AQUATIC INVERTEBRATES, PREPARED OR PRESERVED	\$ 1,362,447,631.00	3.26	\$	1,388,465,045.00	2.1	1.91%
1701 - CANE OR BEET SUGAR AND CHEMICALLY PURE SUCROSE, IN SOLID FORM	\$ 914,020,084.00	2.19	\$	1,245,603,099.00	1.8	36.28%

#### **COVID-19 Impact**

Among Section IV imports, the largest impact has been the effect on alcohol imports. Other than those commodities, Section IV values have largely remained consistent with 2019.

The reduced alcohol imports can be readily explained with the temporary shutdowns and social distancing measures taken in response to the COVID-19 pandemic with restaurants and bars heavily impacted.

The impact of COVID-19 can also explain the improved performance of other Section IV goods with food preparations [HS 2106] increasing in value by 2.89% as more consumers are choosing to self-isolate and look towards these goods to prepare their meals.

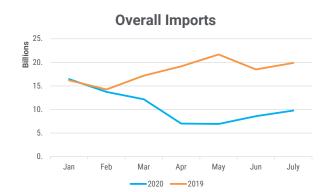


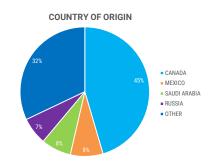
# **Section V**

#### **Mineral Products**

#### **Overview & Digest**

- The most heavily impacted section of the Harmonized Tariff Schedule in terms of value, Section V imports fell by 39.33 percent. Collectively, that amounted to a more than \$40 billion decline in value compared to 2019.
- The largest percentile drop in value came from refined Petroleum [HS 2710] which saw import values drop nearly 45 percent, amounting to a more than \$16 billion drop in total FOB value.
- Peat [HS 2703] is the only top Section V commodity that has seen import values increase in 2020 compared to 2019, improving by 15.7 percent to nearly \$225 million.





Product HS (4)	2019 FOB Value (US\$)	%	2020 FOB Value (US\$)	%	Percentage Change
2709 - PETROLEUM OILS AND OILS FROM BITUMINOUS MINERALS, CRUDE	\$ 77,427,340,517.00	61.07	\$ 45,636,007,243.00	61.1	-41.06%
2710 - PETROLEUM OILS & OILS FROM BITUMINOUS MINS (OTHER THAN CRUDE) & PRODUCTS THEREFROM, OTHERS, CONTAINING 70% (BY WEIGHT) OR MORE OF THESE OILS; WASTE OILS	\$ 35,963,591,715.00	28.37	\$ 19,794,220,360.00	26.5	-44.96%
2711 - PETROLEUM GASES AND OTHER GASEOUS HYDROCARBONS	\$ 5,829,165,716.00	4.60	\$ 3,276,701,294.00	4.4	-43.79%
2716 - ELECTRICAL ENERGY	\$ 1,189,552,016.00	0.94	\$ 1,039,342,161.00	1.4	-12.63%
2523 - PORTLAND CEMENT, ALUMINOUS CEMENT, SLAG CEMENT, SUPERSULFATE CEMENT AND SIMILAR HYDRAULIC CEMENTS	\$ 675,140,201.00	0.53	\$ 654,782,418.00	0.9	-3.02%
2713 - PETROLEUM COKE, PETROLEUM BITUMEN AND RESIDUES OF PETROLEUM OILS OR OF OILS OBTAINED FROM BITUMINOUS MINERALS	\$ 870,660,132.00	0.69	\$ 650,288,307.00	0.9	-25.31%
2501 - SALT (INCL TABLE & DENATURD SALT) & PURE SODIUM CHLORIDE, WHETH/NOT IN AQUEOUS SOLUTION OR CONTAIN ADDED ANTICAKING/FREE FLOWING AGENTS; SEA WATER	\$ 357,310,581.00	0.28	\$ 351,903,799.00	0.5	-1.51%
2601 - IRON ORES AND CONCENTRATES, INCLUDING ROASTED IRON PYRITES	\$ 500,278,401.00	0.39	\$ 309,631,272.00	0.4	-38.11%
2703 - PEAT (INCLUDING PEAT LITTER) WHETHER OR NOT AGGLOMERATED	\$ 194,348,731.00	0.15	\$ 224,944,130.00	0.3	15.74%
2701 - COAL; BRIQUETTES, OVOIDS AND SIMILAR SOLID FUELS MANUFACTURED FROM COAL	\$ 306,860,861.00	0.24	\$ 211,437,954.00	0.3	-31.10%

#### **COVID-19 Impact**

Multiple factors have gone into the decline of Section V import values. The value of petroleum and other energy imports have been in decline for several years as domestic production has improved and the U.S. is now a global net energy exporter.

With the pandemic, stay-at-home orders and temporary shutdowns have drastically reduced demand for petroleum. This has continued through a historically high early summer when many Americans usually pack up up for road trips and vacations.

Current forecasts are predicting a mild winter and energy demands may not increase enough to offset COVID-19's impact in the first half of 2020.



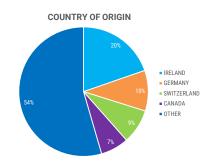
### **Section VI**

#### **Products of the Chemical or Allied Industries**

### **Overview & Digest**

- Over all the sections of the Harmonized Tariff Schedule, imports under Section VI are among the few to see values increase in 2020. Section VI imports increased 6.6 percent to a total value of nearly \$130 billion USD.
- Heterocyclic Compounds, imported under HS 2934, had the largest year-over-year percentile increase in value at 65.4 percent.
- An outlier among the increased values of Section VI commodities, make-up [HS 3304] faded in value by 20.5 percent compared to 2019.





Product HS (4)	FC	2019 OB Value (US\$)	%	2020 FOB Value (US\$)	%	Percentage Change
3004 - MEDICAMENTS (EXCEPT VACCINES ETC., BANDAGES OR PHARMACEUTICALS), OF PRODUCTS (MIXED OR NOT) FOR THERAPEUTIC ETC. USES, IN DOSAGE OR RETAIL SALE FORM	\$	45,038,002,144.00	31.56	\$ 48,686,652,537.00	32.6	8.10%
3002 - HUMAN AND ANIMAL BLOOD, PREPARED; ANTISERA OTHER BLOOD FRCTNS IMMUNOLOGICAL PROD; VACCINES, TXNS, CULTURES OF MICRO-ORGANISMS (EXC YEASTS) & LIKE PROD	\$	24,433,928,912.00	17.12	\$ 28,307,185,320.00	19.0	15.85%
2933 - HETEROCYCLIC COMPOUNDS WITH NITROGEN HETERO-ATOM(S) ONLY	\$	7,772,780,868.00	5.45	\$ 7,669,701,094.00	5.1	-1.33%
2934 - NUCLEIC ACIDS AND THEIR SALTS, OTHER HETEROCYCLIC COMPOUNDS	\$	3,683,864,830.00	2.58	\$ 6,091,612,776.00	4.1	65.36%
2937 - HORMONES, NATURAL OR SYNTHETIC; DERIVATIVES THEREOF AND OTHER STERIODS USED PRIMARILY AS HORMONES	\$	2,023,745,110.00	1.42	\$ 3,016,526,060.00	2.0	49.06%
3822 - COMPOSITE DIAGNOSTIC OR LABORATORY REAGENTS, OTHER THAN PHARMACEUTICAL PREPARATIONS OF HEADING 3002 OR 3006	\$	2,312,897,404.00	1.62	\$ 2,833,575,846.00	1.9	22.51%
2935 - SULFONAMIDES	\$	2,626,488,967.00	1.84	\$ 2,434,253,913.00	1.6	-7.32%
3304 - BEAUTY OR MAKE-UP AND SKIN-CARE PREPARATIONS (OTHER THAN MEDICAMENTS), INCLUDING SUNSCREENS ETC.; MANICURE OR PEDICURE PREPARATIONS	\$	2,924,348,582.00	2.05	\$ 2,325,623,973.00	1.6	-20.47%
3824 - BINDERS MADE FOR FOUNDRY MOLDS OR CORES; CHEMICAL PRODUCTS AND PREPARATIONS, INCLUDING RESIDUAL PRODUCTS, OF THE CHEMICAL OR ALLIED INDUSTRIES, OTHERS	\$	1,561,882,779.00	1.09	\$ 2,195,209,960.00	1.5	40.55%
3006 - PHARMACEUTICAL GOODS OF SPECIFIED IN NOTE 4 TO CHAPTER 30	\$	2,497,841,503.00	1.75	\$ 2,035,885,857.00	1.4	-18.49%

### **COVID-19 Impact**

Expectedly during a global health pandemic, the import values of pharmaceutical products have increased in 2020 compared to 2019. This continues an ongoing trend that extends several years as imports of Medicaments [HS 3004] and Sera [HS 3002] import values, particularly from Ireland, continue to rise.

Import values of commodities under HS 3002 particularly can be expected to keep rising in the coming months as sera, blood fractions, and cultures are vitally important to diagnostic tests and ongoing research.

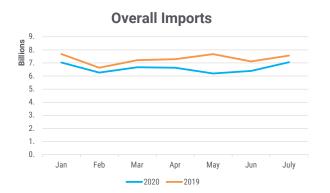


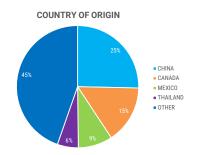
# **Section VII**

#### **Plastics and Articles Thereof, Rubber and Articles Thereof**

### **Overview & Digest**

- Section VII Imports dropped 10.1 percent in total FOB value compared to the same period in 2019, falling to just over \$46 billion USD.
- Second ranked New Pneumatic Tires [HS 4011] had the sharpest decline among top Section VII imports, losing 21.8 percent in total FOB value compared to 2019.
- The largest increase in year-over-year FOB value was realized by rubber apparel [HS 4015], which rose by more than \$350 million USD.





Product HS (4)	2019 FOB Value (US\$)	%	2020 FOB Value (US\$)	%	Percentage Change
3926 - ARTICLES OF PLASTICS AND ARTICLES OF POLYMERS AND RESINS OF HEADINGS 3901 TO 3914, OTHERS	\$ 6,516,271,395.00	12.73	\$ 6,747,221,643.00	14.6	3.54%
4011 - NEW PNEUMATIC TIRES, OF RUBBER	\$ 8,593,474,651.00	16.79	\$ 6,719,980,053.00	14.5	-21.80%
3923 - ARTICLES FOR THE CONVEYANCE OR PACKING OF GOODS, OF PLASTICS; STOPPERS, LIDS, CAPS AND OTHER CLOSURES, OF PLASTICS	\$ 4,431,204,191.00	8.66	\$ 4,249,161,881.00	9.2	-4.11%
3924 - TABLEWARE, KITCHENWARE, OTHER HOUSEHOLD ARTICLES AND TOILET ARTICLES OF PLASTICS	\$ 3,489,216,457.00	6.82	\$ 3,105,571,313.00	6.7	-11.00%
3920 - PLATES, SHEETS, FILM, FOIL AND STRIP, EXCEPT SELF-ADHESIVE, OF PLASTICS, NON- CELLULAR, NOT REINFORCED, LAMINATED ETC. OR COMBINED WITH OTHER MATERIALS	\$ 2,945,171,862.00	5.75	\$ 2,868,606,394.00	6.2	-2.60%
3918 - FLOOR COVERINGS, IN ROLLS OR TILES, OF PLASTICS; WALL OR CEILING COVERINGS, IN ROLLS NOT UNDER 45 CM (18 IN.) IN WIDTH, OF PLASTICS	\$ 1,896,210,871.00	3.70	\$ 2,194,013,648.00	4.7	15.71%
4016 - ARTICLES OTHERS, OF UNHARDENED VULCANIZED RUBBER	\$ 2,509,036,912.00	4.90	\$ 2,024,201,243.00	4.4	-19.32%
3901 - POLYMERS OF ETHYLENE, IN PRIMARY FORMS	\$ 2,560,373,636.00	5.00	\$ 2,004,362,230.00	4.3	-21.72%
4015 - ARTICLES OF APPAREL AND CLOTHING ACCESSORIES (INCLUDING GLOVES, MITTENS AND MITTS), FOR ALL PURPOSES, OF UNHARDENED VULCANIZED RUBBER	\$ 1,570,720,475.00	3.07	\$ 1,921,246,962.00	4.2	22.32%
3907 - POLYACETALS, OTHER POLYETHERS AND EPOXIDE RESINS, IN PRIMARY FORMS; POLYCARBONATES, ALKYDS, POLYALLYL ESTERS AND OTHER POLYESTERS, IN PRIMARY FORMS	\$ 1,915,525,582.00	3.74	\$ 1,573,299,408.00	3.4	-17.87%

#### **COVID-19 Impact**

The largest direct impact COVID-19 had on Section VII imports, so far, was the increase in products imported under HS 4015, which include rubber gloves and surgical masks.

Wearing plastic, surgical, or disposable gloves has been deemed a deterrent to the spread of COVID-19 and these commodities are among the most highly sought-after personal protection equipment (PPE) by consumers as well as businesses and medical organizations. Additionally, increased health requirements for businesses opening during the pandemic have driven up both the volume and value of these imports.

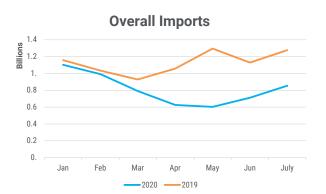


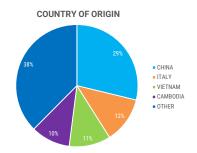
# **Section VIII**

Raw Hides and Skins, Leather, Furskins and Articles Thereof; Saddlery and Harness; Travel Goods, Handbags and Similar Containers; Articles of Animal Gut (Other Than Silkworm Gut)

#### **Overview & Digest**

- Overall, imports of Section VIII commodities have fallen in total FOB value of 27.9 percent. This is among the largest percentile drops of any section in the Harmonized Tariff Schedule.
- Ranked seventh among top value Section VII imports, clothing made of fur [HS 4301] had the largest decline. The total FOB value of these imports dropped 50.8 percent to just over \$30 million USD
- The only commodity among the top ten to show a year-over-year increase in value was the raw materials used by furriers in the product of clothing and other items [HS 4301]. These imports increased 18.3 percent compared to the same period in 2019.





Product HS (4)	2019 FOB Value (US\$)	%	2020 FOB Value (US\$)	%	Percentage Change
4202 - TRAVEL GOODS, VANITY CASES, BINOCULAR AND CAMERA CASES, HANDBAGS, WALLETS, CUTLERY CASES AND SIMILAR CONTAINERS, OF VARIOUS SPECIFIED MATERIALS	\$ 6,264,313,080.00	79.51	\$ 4,519,687,269.00	79.6	-27.85%
4203 - ARTICLES OF APPAREL AND CLOTHING ACCESSORIES, OF LEATHER OR COMPOSITION LEATHER	\$ 784,207,276.00	9.95	\$ 534,302,348.00	9.4	-31.87%
4201 - SADDLERY AND HARNESS FOR ANY ANIMAL (INCLUDING TRACES, LEADS, KNEE PADS, MUZZLES, SADDLE CLOTHS, SADDLE BAGS, DOG COATS AND THE LIKE), OF ANY MATERIAL	\$ 264,962,385.00	3.36	\$ 232,780,743.00	4.1	-12.15%
4107 - LEATHER FURTHER PREPED AFTER TANNING/CRUSTING, INCD PARCHMENT-DRESSED LTHR OF BOVINE/EQUINE ANIMALS, OTHERS, WITHOUT HAIR ON, WHETHER/NOT SPLIT,NES	\$ 259,932,943.00	3.30	\$ 190,453,847.00	3.4	-26.73%
4205 - ARTICLES OF LEATHER OR COMPOSITION LEATHER, OTHERS	\$ 99,793,719.00	1.27	\$ 68,435,699.00	1.2	-31.42%
4104 - TANNED OR CRUST HIDES/SKINS OF BOVINE (INC. BUFFALO) OR EQUINE ANIMALS, WITHOUT HAIR ON WHETHER/NOT SPLIT, NT FURT PREPED, NES	\$ 49,975,083.00	0.63	\$ 31,425,804.00	0.6	-37.12%
4303 - ARTICLES OF APPAREL, CLOTHING ACCESSORIES AND OTHER ARTICLES OF FURSKIN	\$ 62,388,939.00	0.79	\$ 30,703,921.00	0.5	-50.79%
4301 - RAW FURSKINS OTHERS (OTHER THAN RAW HIDES AND SKINS USUALLY USED FOR LEATHER), INCLUDING HEADS, TAILS AND PIECES OR CUTTINGS SUITABLE FOR FURRIERS' USE	\$ 22,935,649.00	0.29	\$ 27,136,123.00	0.5	18.31%
4113 - LEATHER FURTHER PREPED AFTER TANNING/CRUSTING, INCLUDING PARCHEMENT- DRESSED LEATHER, OF OTHER ANIMALS, W/O WOOL/ HAIR ON, WHETHER/ NT SPLIT,NT HD 4114	\$ 17,796,867.00	0.23	\$ 9,920,112.00	0.2	-44.26%
4302 - TANNED OR DRESSED FURSKINS (INCLUDING HEADS, TAILS AND OTHER PIECES OR CUTTINGS), WHETHER OR NOT ASSEMBLED	\$ 13,248,043.00	0.17	\$ 9,285,600.00	0.2	-29.91%

#### **COVID-19 Impact**

The leather and rawhide industry was among those that went into near full-lockdown during the early months of the COVID-19 pandemic and import values reflect that environment. During the months of April-May, total FOB values dropped 48 percent. These values have only recovered slightly in the following months, with July still showing a 33.1 percent decline over the same period in 2019.

As the peak shipping and holiday seasons approach, the health of this sector will depend heavily on a market resurgence and the sales of current available inventories.

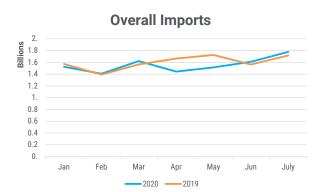


# **Section IX**

Wood and Articles of Wood; Wood Charcoal; Cork and Articles of Cork; Manufacturers of Straw, of Esparto or of Other Plaiting Materials; Basketware and Wickerwork

### **Overview & Digest**

- Section IX imports largely maintained their 2019 performance during the first half of 2020, only dropping 3.8 percent in total FOB value. The largest months of falloff were April and May, which saw values decline 13.3 percent and 12.3 percent respectively.
- Among the top 10 imports by value, the bottom three all showed more than 20 percent declines in value compared to 2019.
  Wood marquetry [HS 4420] had the sharpest decline at 25.9 percent.
- The high increase in year-over-year FOB value was a modest 5.5 percent rise in the value of particle board [HS 4410]





Product HS (4)	F	2019 OB Value (US\$)	%	2020 FOB Value (US\$)	%	Percentage Change
4407 - WOOD SAWN OR CHIPPED LENGTHWISE, SLICED OR PEELED, MORE THAN 6 MM (.236 IN.) THICK	\$	3,430,330,453.00	30.63	\$ 3,522,891,920.00	32.3	2.70%
4412 - PLYWOOD, VENEERED PANELS AND SIMILAR LAMINATED WOOD	\$	1,471,906,939.00	13.14	\$ 1,442,086,518.00	13.2	-2.03%
4418 - BUILDERS' JOINERY AND CARPENTRY OF WOOD, INCLUDING CELLULAR WOOD PANELS, ASSEMBLED PARQUET PANELS, SHINGLES AND SHAKES	\$	1,286,121,001.00	11.49	\$ 1,253,109,493.00	11.5	-2.57%
4410 - PARTICLE BOARD AND SIMILAR BOARD OF WOOD OR OTHER LIGNEOUS MATERIALS	\$	835,599,731.00	7.46	\$ 881,886,989.00	8.1	5.54%
4421 - ARTICLES OF WOOD, OTHERS	\$	891,773,383.00	7.96	\$ 832,691,129.00	7.6	-6.63%
4409 - WOOD, CONTINUOUSLY SHAPED (TONGUED, GROOVED, MOLDED, ETC.) ALONG ANY OF ITS EDGES OR FACES	\$	735,272,132.00	6.57	\$ 706,500,779.00	6.5	-3.91%
4411 - FIBERBOARD OF WOOD OR OTHER LIGNEOUS MATERIALS	\$	624,510,531.00	5.58	\$ 623,020,281.00	5.7	-0.24%
4420 - WOOD MARQUETRY AND INLAID WOOD; CASES ETC. FOR JEWELRY OR CUTLERY AND SIMILAR ARTICLES, STATUETTES AND OTHER ORNAMENTS, OF WOOD; WOOD FURNITURE OTHERS	\$	385,541,157.00	3.44	\$ 285,833,092.00	2.6	-25.86%
4602 - BASKETWORK, WICKERWORK AND OTHER ARTICLES, MADE DIRECTLY TO SHAPE FROM PLAITING MATERIALS OR FROM PRODUCTS OF PLAITING MATERIALS; ARTICLES OF LOOFAH	\$	331,383,972.00	2.96	\$ 264,244,717.00	2.4	-20.26%
4408 - VENEER SHEETS AND SHEETS FOR PLYWOOD AND OTHER WOOD SAWN LENGTHWISE, SLICED OR PEELED, NOT MORE THAN 6 MM (.236 IN.) THICK	\$	220,044,161.00	1.97	\$ 168,326,797.00	1.5	-23.50%

### **COVID-19 Impact**

As construction was heavily impacted by the COVID-19 pandemic, a decline in Section IX imports is expected. Ongoing lumber disputes between the United States and Canada have also affected import volumes and prices.

Section IX imports are among the few in the harmonized tariff schedule that recovered enough after May to show an increase in FOB import values during June and July, increasing 3 percent and 3.6 percent respectively.

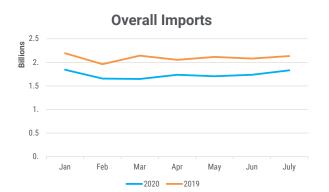


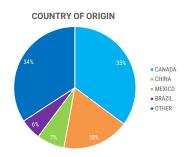
# **Section X**

Pulp of Wood or of Other Fibrous Cellulosic Material; Waste and Scrap of Paper or Paperboard; Paper and Paperboard and Articles Thereof

### **Overview & Digest**

- Unlike Section IX's wood imports, the imports of wood pulp and paper under Section X dramatically declined in 2020 compared to 2019, falling 17.8 percent in year-over-year value.
- Fifth ranked commodity by value, toilet paper [HS 4818] is the only import in the top ten to show a year-over-year increase in import value, growing 15.5 percent to a total of over \$880 million.
- Surprisingly during an election year, imports of printed material under [HS 4901] have seen the sharpest decline in FOB value, falling 33.2 percent compared to the same period in 2019.





Product HS (4)	2019 FOB Value (US\$)	%	2020 FOB Value (US\$)	%	Percentage Change
4703 - CHEMICAL WOODPULP, SODA OR SULFATE, OTHER THAN DISSOLVING GRADES	\$ 2,035,914,209.00	13.87	\$ 1,429,199,220.00	11.8	-29.80%
4819 - CARTONS, BAGS AND OTHER PACKING CONTAINERS OF PAPER, PAPERBOARD, CELLULOSE WADDING ETC.; OFFICE BOX FILES, LETTER TRAYS, ETC. OF PAPER OR PAPERBOARD	\$ 1,403,714,345.00	9.56	\$ 1,347,440,533.00	11.1	-4.01%
4810 - PAPER AND PAPERBOARD, COATED ON ONE OR BOTH SIDES WITH KAOLIN (CHINA CLAY) OR OTHER INORGANIC SUBSTANCES (WITH NO OTHER COATING), IN ROLLS OR SHEETS	\$ 1,379,283,982.00	9.39	\$ 1,134,015,847.00	9.3	-17.78%
4802 - PAPER AND PAPERBOARD, UNCOATED, FOR WRITING, PRINTING ETC., PUNCH CARD STOCK AND PUNCH TAPE PAPER, IN ROLLS OR SHEETS; HANDMADE PAPER AND PAPERBOARD	\$ 1,298,868,228.00	8.85	\$ 929,894,457.00	7.7	-28.41%
4818 - TOILET PAPER, TOWELS AND SIMILAR HOUSEHOLD, SANITARY OR HOSPITAL ARTICLES, ARTICLES OF APPAREL AND CLOTHING ACCESSORIES, OF PAPER, PULP, WADDING ETC	\$ 761,712,739.00	5.19	\$ 880,068,077.00	7.2	15.54%
4811 - PAPER, PAPERBOARD, CELLULOSE WADDING AND WEBS, COATED, IMPREGNATED, SURFACE-COLORED, SURFACE-DECORATED OR PRINTED, OTHERS, IN ROLLS OR SHEETS	\$ 999,023,346.00	6.80	\$ 843,061,755.00	6.9	-15.61%
4901 - PRINTED BOOKS, BROCHURES, LEAFLETS AND SIMILAR PRINTED MATTER	\$ 1,131,143,701.00	7.70	\$ 755,889,161.00	6.2	-33.17%
4823 - PAPER, PAPERBOARD, CELLULOSE WADDING AND WEBS, CUT TO SIZE OR SHAPE OTHERS; ARTICLES OF PAPER PULP, PAPER, PAPERBOARD, CELLULOSE WADDING OR WEBS OTHERS	\$ 776,898,529.00	5.29	\$ 713,041,806.00	5.9	-8.22%
4911 - PRINTED MATTER OTHERS, INCLUDING PRINTED PICTURES AND PHOTOGRAPHS	\$ 875,172,606.00	5.96	\$ 666,354,495.00	5.5	-23.86%
4820 - REGISTERS, NOTE BOOKS, LETTER PADS AND SIMILAR ARTICLES, BLOTTING PADS, BINDERS, FOLDERS AND OTHER ARTICLES OF STATIONARY, OF PAPER OR PAPERBOARD	\$ 672,990,413.00	4.58	\$ 513,414,710.00	4.2	-23.71%

### **COVID-19 Impact**

The obvious impact on Section X imports is in the year-over-year increase in value for goods imported under HS 4818, particularly toilet paper. Early during the pandemic, many consumers were seeking out and hoarding paper products, creating a false scarcity. Also imported under HS 4818 are surgical masks which, while not the N95 masks recommended, have seen rising demand from consumers concerned about the spread of COVID-19.

Among other top commodities by value, those imported under HS 4802 have seen a dramatic decline in value of 28.4 percent. This decline is also likely the result of the pandemic as schools and offices closed around the country.

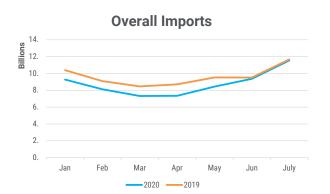


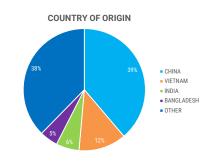
### **Section XI**

#### **Textile and Textile Articles**

### **Overview & Digest**

- Section XI import values dropped 8.8 percent in the first seven months of 2020 compared to 2019, an overall decline of more than \$6 billion USD.
- The two largest increases in import value among top Section XI imports were those imported under HS 6307 and 6210. HS 6307 imports rose in value by over \$9 billion USD, or 307 percent, in the first seven months of 2020.
- The largest decline in overall value was seen by imports of sweaters, pullovers, and sweatshirts, dropping 35.3 percent to just under \$5 billion USD.





Product HS (4)	2019 FOB Value (US\$)	%	2020 FOB Value (US\$)	%	Percentage Change
6307 - MADE-UP ARTICLES OF TEXTILE MATERIALS OTHERS	\$ 3,108,321,540.00	4.61	\$ 12,649,877,859.00	20.6	306.97%
6110 - SWEATERS, PULLOVERS, SWEATSHIRTS, WAISTCOATS (VESTS) AND SIMILAR ARTICLES, KNITTED OR CROCHETED	\$ 7,680,916,639.00	11.40	\$ 4,970,278,403.00	8.1	-35.29%
6204 - WOMEN'S OR GIRLS' SUITS, ENSEMBLES, SUIT-TYPE JACKETS, DRESSES, SKIRTS, DIVIDED SKIRTS, TROUSERS, ETC. (NO SWIMWEAR), NOT KNITTED OR CROCHETED	\$ 6,584,224,463.00	9.77	\$ 4,755,283,160.00	7.7	-27.78%
6203 - MEN'S OR BOY'S SUITS, ENSEMBLES, SUIT-TYPE JACKETS, BLAZERS, TROUSERS, BIB AND BRACE OVERALLS, BREECHES, ETC. (NO SWIMWEAR), NOT KNITTED OR CROCHETED	\$ 5,147,624,389.00	7.64	\$ 3,352,681,638.00	5.5	-34.87%
6210 - GARMENTS, MADE-UP OF FABRICS OF FELT OR NONWOVENS AND GARMENTS OF TEXTILE FABRICS (NOT KNIT ETC.) RUBBERIZED OR IMPREGNATED, COATED ETC. WITH PLASTICS	\$ 1,140,925,779.00	1.69	\$ 3,341,429,970.00	5.4	192.87%
6109 - T-SHIRTS, SINGLETS, TANK TOPS AND SIMILAR GARMENTS, KNITTED OR CROCHETED	\$ 3,996,525,001.00	5.93	\$ 2,683,718,252.00	4.4	-32.85%
6302 - BED LINEN, TABLE LINEN, TOILET LINEN AND KITCHEN LINEN	\$ 3,328,736,531.00	4.94	\$ 2,544,787,585.00	4.1	-23.55%
6104 - WOMEN'S OR GIRLS' SUITS, ENSEMBLES, SUIT-TYPE JACKETS, BLAZERS, DRESSES, SKIRTS, DIVIDED SKIRTS, TROUSERS, ETC. (NO SWIMWEAR), KNITTED OR CROCHETED	\$ 3,376,710,530.00	5.01	\$ 2,420,879,508.00	3.9	-28.31%
6211 - TRACK SUITS, SKI-SUITS AND SWIMWEAR, NOT KNITTED OR CROCHETED	\$ 1,763,746,210.00	2.62	\$ 1,466,889,465.00	2.4	-16.83%
6205 - MEN'S OR BOYS' SHIRTS, NOT KNITTED OR CROCHETED	\$ 1,951,386,387.00	2.90	\$ 1,275,273,352.00	2.1	-34.65%

### **COVID-19 Impact**

The largest impact of COVID-19 for Section XI imports has been for commodities imported under HS 6307. Under this heading are the non-surgical facemasks [HS 6307909810] which are the optimal choice for personal protection equipment (PPE).

HS 6307 imports jumped from the seventh ranked import by value to the top ranked. HS 6307 are currently seeing FOB values more than double second-ranked sweaters, pullovers, and sweatshirt, whose decline may be the simple result of stay-at-home orders, reducing the demand for outerwear among US consumers.

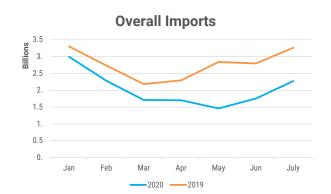


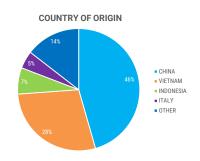
# **Section XII**

Footwear, Headgear, Umbrellas, Sun Umbrellas, Walking Sticks, Seatsticks, Whips, Riding-Crops and Parts Thereof; Prepared Feathers and Articles Made Therewith; Artificial Flowers; Articles of Human Hair

#### **Overview & Digest**

- The total FOB value for Section XII imports saw a dramatic decline in 2020 compared to 2019. Overall, total FOB values fell 27 percent, representing a morethan \$5 billion loss.
- Among the top commodities by value in Section XII, none have seen a year-over-year increase in import value. The two that have dropped off the least include headgear [HS 6506] and umbrellas [HS 6601], which experienced values decline 17.4 percent and 17 percent respectively.
- The largest reduction in year-over-year value for Section XII imports has been for the commodities imported under tenth-ranked HS 6406, including removable insoles, heel cushions, gaiters, and leggings. Total FOB value for these imports fell 38.5 percent compared to the same period in 2019.





Product HS (4)	2019 FOB Value (US\$)	%	2020 FOB Value (US\$)	%	Percentage Change
6403 - FOOTWEAR, WITH OUTER SOLES OF RUBBER, PLASTICS, LEATHER OR COMPOSITION LEATHER AND UPPERS OF LEATHER	\$ 6,351,001,794.00	32.70	\$ 4,428,178,948.00	31.2	-30.28%
6404 - FOOTWEAR, WITH OUTER SOLES OF RUBBER, PLASTICS, LEATHER OR COMPOSITION LEATHER AND UPPERS OF TEXTILE MATERIALS	\$ 5,347,566,999.00	27.54	\$ 3,931,663,895.00	27.7	-26.48%
6402 - FOOTWEAR, WITH OUTER SOLES AND UPPERS OF RUBBER OR PLASTICS, OTHERS	\$ 3,506,746,026.00	18.06	\$ 2,661,016,881.00	18.8	-24.12%
6505 - HATS AND OTHER HEADGEAR, KNITTED OR CROCHETED, OR MADE UP FROM LACE, FELT OR OTHER TEXTILE FABRIC, IN THE PIECE (NO STRIPS); HAIR NETS OF ANY MATERIAL	\$ 1,017,727,717.00	5.24	\$ 776,727,264.00	5.5	-23.68%
6704 - WIGS, FALSE BEARDS, EYEBROWS AND EYELASHES, SWITCHES AND SIMILAR ARTICLES, OF HUMAN OR ANIMAL HAIR OR TEXTILE MATERIALS; ARTICLES OF HUMAN HAIR OTHERS	\$ 855,943,329.00	4.41	\$ 643,139,867.00	4.5	-24.86%
6702 - ARTIFICIAL FLOWERS, FOLIAGE AND FRUIT AND PARTS THEREOF; ARTICLES MADE OF ARTIFICIAL FLOWERS, FOLIAGE OR FRUIT	\$ 545,652,286.00	2.81	\$ 408,081,573.00	2.9	-25.21%
6405 - FOOTWEAR OTHERS	\$ 543,950,387.00	2.80	\$ 374,950,835.00	2.6	-31.07%
6601 - UMBRELLAS AND SUN UMBRELLAS, INCLUDING WALKING-STICK UMBRELLAS, GARDEN UMBRELLAS AND SIMILAR UMBRELLAS	\$ 370,500,341.00	1.91	\$ 305,915,450.00	2.2	-17.43%
6506 - HEADGEAR OTHERS, WHETHER OR NOT LINED OR TRIMMED	\$ 333,559,152.00	1.72	\$ 276,761,171.00	2.0	-17.03%
6406 - PARTS OF FOOTWEAR; REMOVABLE INSOLES, HEEL CUSHIONS AND SIMILAR ARTICLES; GAITERS, LEGGINGS AND SIMILAR ARTICLES, AND PARTS THEREOF	\$ 197,575,876.00	1.02	\$ 121,444,726.00	0.9	-38.53%

#### **COVID-19 Impact**

The decline in Section XII imports is likely the result of stay-at-home and work-from-home situations during the months of March-June. Retailers, themselves shut down from the pandemic, did not see demand to replace footwear from consumers.

Additionally, most Section XII goods shifted to ecommerce sales with the brick-andmortar stores temporarily closed. With that shift to ecommerce, retailers did not have the need for high inventory volumes to fill shelves, driving down demand for imports even further.

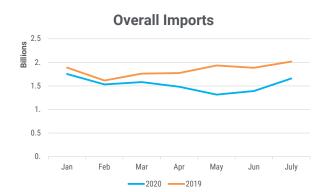


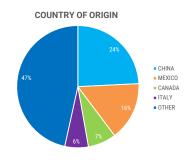
# **Section XIII**

Articles of Stone, Plaster, Cement, Asbestos, Mica or Similar Materials; Ceramic Products; Glass and Glassware

### **Overview & Digest**

- Section XIII import values fell 16.8 percent in 2020 compared to the same period in 2019. The months with the highest percentile drops, by FOB value, were May and June, which recorded declines of 32 percent and 26.2 percent respectively.
- Among the top commodities by value in Section XIII, none show a year-over-year increase in value. The imports that declined the least have been those brought in under HS 7010, which dropped 7.7 percent compared to 2019.
- Eighth-ranked Safety Glass [HS 7007] had the largest percentile decline in year-over-year FOB values among top Section XIII imports. Import values for safety glass fell to well-under \$480 million USD, a 27.5 percent drop from 2019.





Product HS (4)	2019 FOB Value (US\$)	%	2020 FOB Value (US\$)	%	Percentage Change
6802 - WORKED MONUMENTAL OR BUILDING STONE AND ARTICLES THEREOF OTHERS; MOSAIC CUBES AND THE LIKE AND COLORED GRANULES, CHIPPINGS AND POWDER, OF NATURAL STONE	\$ 1,442,641,160.00	11.21	\$ 1,131,400,047.00	10.6	-21.57%
6810 - ARTICLES OF CEMENT, CONCRETE OR ARTIFICIAL STONE, WHETHER OR NOT REINFORCED	\$ 1,206,098,898.00	9.37	\$ 1,097,276,207.00	10.2	-9.02%
6907 - UNGLAZED CERAMIC FLAGS AND PAVING, HEARTH OR WALL TILES; UNGLAZED CERAMIC MOSAIC CUBES AND SIMILAR PRODUCTS	\$ 1,037,357,177.00	8.06	\$ 845,618,120.00	7.9	-18.48%
7010 - GLASS CONTAINERS USED FOR THE CONVEYANCE OR PACKING OF GOODS; GLASS PRESERVING JARS; GLASS STOPPERS, LIDS AND OTHER GLASS CLOSURES	\$ 875,185,524.00	6.80	\$ 807,773,726.00	7.5	-7.70%
6910 - CERAMIC SINKS, WASHBASINS AND PEDESTALS, BATHS, BIDETS, WATER CLOSET BOWLS AND FLUSH TANKS, URINALS AND SIMILAR SANITARY FIXTURES	\$ 746,133,828.00	5.80	\$ 670,840,329.00	6.3	-10.09%
7019 - GLASS FIBERS (INCLUDING GLASS WOOL) AND ARTICLES THEREOF, INCLUDING YARN AND WOVEN FABRICS	\$ 761,940,124.00	5.92	\$ 628,404,374.00	5.9	-17.53%
6815 - ARTICLES OF STONE OR OTHER MINERAL SUBSTANCES (INCLUDING CARBON FIBERS, ARTICLES OF CARBON FIBERS AND ARTICLES OF PEAT), OTHERS	\$ 609,097,430.00	4.73	\$ 521,451,119.00	4.9	-14.39%
7007 - SAFETY GLASS, CONSISTING OF TOUGHENED (TEMPERED) OR LAMINATED GLASS	\$ 656,657,550.00	5.10	\$ 476,337,718.00	4.4	-27.46%
7013 - GLASSWARE FOR TABLE, KITCHEN, TOILET, OFFICE, INDOOR DECORATION OR SIMILAR PURPOSES OTHERS	\$ 598,350,702.00	4.65	\$ 458,726,369.00	4.3	-23.33%
7009 - GLASS MIRRORS, WHETHER OR NOT FRAMED, INCLUDING REARVIEW MIRRORS	\$ 512,333,771.00	3.98	\$ 426,254,486.00	4.0	-16.80%

### **COVID-19 Impact**

As COVID-19 shut down small businesses across the country and sent many people to work-from-home, construction also slowed significantly. Construction of new homes, office buildings, and retail brick-and-mortars account for a significant portion of the demand for Section XIII goods.

While there has been a slightly uptick in the value of Section XIII imports in June and July, they are still more than 17 percent off values in 2019.

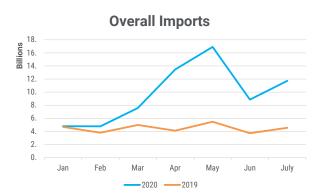


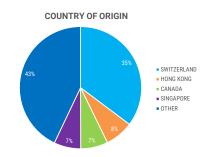
# **Section XIV**

Natural or Cultured Pearls, Precious or Semiprecious Stones, Precious Metals, Metals Clad With Precious Metal, and Articles Thereof; Imitation Jewelry; Coin

### **Overview & Digest**

- Unique among all sections of the Harmonized Tariff Schedule, imports of Section XIV commodities, jewelry, gems, and precious stones, exploded in value in 2020. Overall, the value of these imports increased 117.2 percent compared to the same period in 2019.
- By far, the largest percentile increase in year-overyear value among all U.S. imports was for goods brought in under HS 7115. These imports increased in value by 3,372 percent, going from ~\$560 million to just under \$20 billion in total FOB value.
- The sharpest decline among Section XIV imports was for Diamonds [HS 7102], particularly those from India, which saw values decline 54.5 percent compared to the same period in 2019.





Product HS (4)	2019 FOB Value (US\$)	%	2020 FOB Value (US\$)	%	Percentage Change
7108 - GOLD (INCLUDING GOLD PLATED WITH PLATINUM), UNWROUGHT OR IN SEMIMANUFACTURED FORMS, OR IN POWDER FORM	\$ 4,033,189,279.00	12.86	\$ 27,491,408,743.00	40.4	581.63%
7115 - ARTICLES OF PRECIOUS METAL OR OF METAL CLAD WITH PRECIOUS METAL OTHERS	\$ 561,398,096.00	1.79	\$ 19,491,217,949.00	28.6	3371.91%
7102 - DIAMONDS, WHETHER OR NOT WORKED, BUT NOT MOUNTED OR SET	\$ 12,787,071,767.00	40.78	\$ 5,812,708,138.00	8.5	-54.54%
7110 - PLATIMUN, UNWROUGHT OR IN SEMIMANUFACTURED FORMS, OR IN POWDER FORM	\$ 3,373,424,118.00	10.76	\$ 5,361,611,704.00	7.9	58.94%
7113 - ARTICLES OF JEWELRY AND PARTS THEREOF, OF PRECIOUS METAL OR OF METAL CLAD WITH PRECIOUS METAL	\$ 4,537,630,044.00	14.47	\$ 2,903,437,396.00	4.3	-36.01%
7106 - SILVER (INCLUDING SILVER PLATED WITH GOLD OR PLATINUM), UNWROUGHT OR IN SEMIMANUFACTURED FORMS, OR IN POWDER FORM	\$ 1,725,060,027.00	5.50	\$ 2,660,867,702.00	3.9	54.25%
7112 - WASTE AND SCRAP OF PRECIOUS METAL OR OF METAL CLAD WITH PRECIOUS METAL; OTHER WASTE AND SCRAP CONTAINING PRECIOUS METAL PRINCIPALLY USE FOR RECOVERY	\$ 1,279,591,980.00	4.08	\$ 1,791,847,374.00	2.6	40.03%
7118 - COIN	\$ 485,476,829.00	1.55	\$ 1,018,823,538.00	1.5	109.86%
7103 - PRECIOUS AND SEMIPRECIOUS STONES (NO DIAMONDS), NOT STRUNG, MOUNTED ETC.; UNGRADED PRECIOUS AND SEMIPRECIOUS STONES (NO DIAMONDS) STRUNG FOR TRANSPORT	\$ 1,213,937,793.00	3.87	\$ 602,906,771.00	0.9	-50.33%
7117 - IMITATION JEWELRY	\$ 671,158,677.00	2.14	\$ 407,963,607.00	0.6	-39.22%

#### **COVID-19 Impact**

Imports of the precious minerals, stones and jewelry falling under Section XIV typically have an inverse relationship with import volumes, more-so than any other commodity section. So far in 2020, import volumes of Section XIV commodities dropped 17.5 percent while values have increased by 117.2 percent. This is sometimes typical of precious stones and minerals with fluctuating supplies.

One of the interesting developments in Section XIV imports has been the surge in value of imports under HS 7115. So far in 2020, Imports of HS 7115 have fallen in volume by 13 percent but increased in year-over-year value by 3371.9 percent.

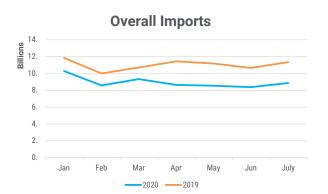


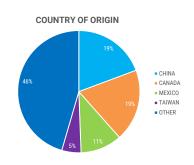
### **Section XV**

#### **Base Metals and Articles of Base Metal**

### **Overview & Digest**

- Imports of base metals and minerals under Section XV of the Harmonized Tariff Schedule fell 18.9 percent in the first seven months of 2020 compared to 2019, a decline in total FOB value of nearly \$5 billion USD.
- The only commodity in the top ten by value in Section XV to increase in year-over-year value is the third-ranked HS 7308, which covers structures and parts thereof.
- Among top value imports, tenth-ranked aluminum plates, sheets and strips [HS 7606] had the largest year-over-year decline in value, dropping 39.1 percent compared to the same period in 2019.





Product HS (4)	2019 FOB Value (US\$)	%	2020 FOB Value (US\$)	%	Percentage Change
7601 - ALUMINUM, UNWROUGHT	\$ 5,189,949,422.00	6.725289	\$ 4,209,061,359.00	6.7	-18.90%
8302 - MOUNTINGS AND OTHER HARDWARE FOR FURNITURE, DOORS, WINDOWS ETC.; HATRACKS, CASTORS ETC.; DOOR CLOSURES; THE FOREGOING AND PARTS THEREOF, OF BASE METAL	\$ 4,256,253,864.00	5.5153788	\$ 3,575,407,278.00	5.7	-16.00%
7308 - STRUCTURES (EXCLUDING PREFAB BUILDINGS OF HEADING 9406) AND PARTS THEREOF (BRIDGES, TOWERS ETC.), INCLUDING PREPARED SHAPES ETC., OF IRON OR STEEL	\$ 2,603,721,618.00	3.373979	\$ 2,887,883,030.00	4.6	10.91%
7318 - SCREWS, BOLTS, NUTS, COACH SCREWS, SCREW HOOKS, RIVETS, COTTERS, COTTER PINS, WASHERS AND SIMILAR ARTICLES, OF IRON OR STEEL	\$ 3,375,869,863.00	4.3745514	\$ 2,772,380,421.00	4.4	-17.88%
7326 - ARTICLES OF IRON OR STEEL, OTHERS	\$ 3,244,788,098.00	4.2046918	\$ 2,736,270,729.00	4.4	-15.67%
7403 - REFINED COPPER AND COPPER ALLOYS (OTHER THAN MASTER ALLOYS OF HEADING 7405), UNWROUGHT	\$ 2,369,898,309.00	3.0709839	\$ 2,321,350,952.00	3.7	-2.05%
7321 - STOVES, RANGES, GRATES, COOKERS, BARBECUES, BRAZIERS AND SIMILAR NONELECTRIC DOMESTIC APPLIANCES, AND PARTS THEREOF, OF IRON OR STEEL	\$ 2,089,461,343.00	2.7075854	\$ 2,080,774,009.00	3.3	-0.42%
7210 - FLAT-ROLLED IRON OR NONALLOY STEEL PRODUCTS, 600 MM (23.6 IN.) OR MORE WIDE, CLAD, PLATED OR COATED	\$ 2,014,022,300.00	2.6098293	\$ 1,779,046,683.00	2.8	-11.67%
8207 - INTERCHANGEABLE TOOLS FOR HANDTOOLS (POWER-OPERATED OR NOT) OR FOR MACHINE-TOOLS, INCLUDING DIES FOR EXTRUDING METAL, AND BASE METAL PARTS THEREOF	\$ 1,777,407,078.00	2.3032163	\$ 1,583,887,867.00	2.5	-10.89%
7606 - ALUMINUM PLATES, SHEETS AND STRIP, OVER 0.2 MM (0.0079 IN.) THICK	\$ 2,595,204,596.00	3.3629424	\$ 1,579,944,112.00	2.5	-39.12%

### **COVID-19 Impact**

Much like imports under Section XIII and Section IX, the halting of construction played a significant part in the decline of Section XV imports. In addition to construction, Section XV imports have also been impacted by a lack of manufacturing as factories around the country shut down during the pandemic.

This manufacturing shutdown is also the reason the values of imports under HS 7308 have increased as businesses have needed to turn to international suppliers as domestic operations temporarily closed.

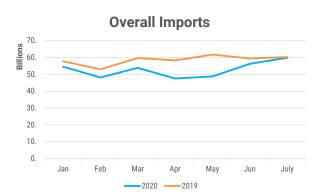


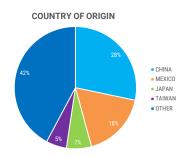
# **Section XVI**

Machinery and Mechanical Appliances; Electrical Equipment; Parts Thereof; Sound Recorders and Reproducers, Television Image and Sound Recorders and Reproducers, and Parts and Accessories of Such Articles

#### **Overview & Digest**

- Overall, imports of commodities under Section XVI decreased in total FOB value by 10 percent compared to the same period in 2019. The months of the sharpest decline, April and May, could not be offset by a strong recovery in July, which was only off 2019's value by 0.7 percent.
- Computers [HS 8471] overcame cell phones [HS 8517] to take the top spot among highest value goods in Section XVI. Cell phones had been the highest value among imported electronics for several years but saw an 8.3 percent decline in 2020 against computer's 5.4 percent increase.
- Turbojets and their parts, imported under HS 8411, saw the largest year-over-year decrease in total FOB value among top Section XVI imports by value.





Product HS (4)	2019 FOB Value (US\$)	%	2020 FOB Value (US\$)	%	Percentage Change
8471 - AUTOMATIC DATA PROCESSING MACHINES AND UNITS THEREOF; MAGNETIC OR OPTICAL READERS, MACHINES FOR TRANSCRIBING AND PROCESSING CODED DATA, OTHERS	\$ 51,369,342,219.00	12.51	\$ 54,134,216,048.00	14.7	5.38%
8517 - ELECTRICAL APPARATUS FOR LINE TELEPHONY OR LINE TELEGRAPHY, INCLUDING SUCH APPARATUS FOR CARRIER-CURRENT OR DIGITAL LINE SYSTEMS; PARTS THEREOF	\$ 51,832,335,879.00	12.62	\$ 47,538,158,683.00	12.9	-8.28%
8542 - ELECTRONIC INTEGRATED CIRCUITS AND MICROASSEMBLIES; PARTS THEREOF	\$ 18,129,772,040.00	4.41	\$ 17,609,446,172.00	4.8	-2.87%
8473 - PARTS AND ACCESSORIES OTHERS FOR TYPEWRITERS AND OTHER OFFICE MACHINES OF HEADINGS 8469 TO 8472	\$ 10,842,195,652.00	2.64	\$ 12,845,879,788.00	3.5	18.48%
8411 - TURBOJETS, TURBOPROPELLERS AND OTHER GAS TURBINES, AND PARTS THEREOF	\$ 18,253,176,922.00	4.44	\$ 12,538,822,229.00	3.4	-31.31%
8528 - TELEVISION RECEIVERS, INCLUDING VIDEO MONITORS AND VIDEO PROJECTORS	\$ 13,351,430,500.00	3.25	\$ 10,898,434,137.00	2.9	-18.37%
8544 - INSULATED WIRE, CABLE AND OTHER INSULATED ELECTRICAL CONDUCTORS; OPTICAL FIBER CABLES, OF INDIVIDUALLY SHEATHED FIBERS, WITH CONDUCTORS ETC. OR NOT	\$ 12,526,563,336.00	3.05	\$ 9,946,195,972.00	2.7	-20.60%
8504 - ELECTRICAL TRANSFORMERS, STATIC CONVERTERS OR INDUCTORS; POWER SUPPLIES FOR ADP MACHINES OR UNITS; PARTS THEREOF	\$ 8,299,035,219.00	2.02	\$ 8,697,418,318.00	2.4	4.80%
8523 - PREPARED UNRECORDED MEDIA (OTHER THAN MOTION-PICTURE FILM) FOR SOUND RECORDING OR SIMILAR RECORDING OF OTHER PHENOMENA	\$ 6,303,845,138.00	1.53	\$ 8,379,200,745.00	2.3	32.92%
8541 - DIODES, TRANSISTORS AND SIMILAR DEVICES; PHOTOSENSITIVE SEMICONDUCTOR DEVICES; LIGHT-EMITTING DIODES; MOUNTED PIEZOELECTRIC CRYSTALS; PARTS THEREOF	\$ 5,545,349,266.00	1.35	\$ 7,721,363,982.00	2.1	39.24%

### **COVID-19 Impact**

Several commodities under Section XVI have been impacted by the coronavirus. The increase in the import values of computers under HS 8471 can be partially attributed to a greater number of American consumers working from home and needing upgraded personal computers to handle more complex tasks such as communicating with colleagues as well as friends and family.

The decline in turbojet import values is the direct result of COVID-19, as airlines have been shut down across the country and around the world.

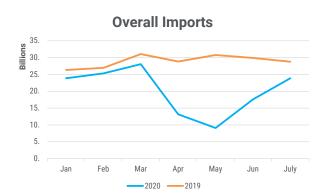


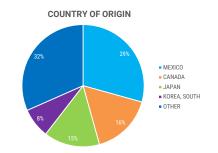
# **Section XVII**

#### Vehicles, Aircraft, Vessels and Associated Transport Equipment

### **Overview & Digest**

- The imports of motor vehicles and their parts under Section XVII of the Harmonized Tariff Schedule fell in value by 30.4 percent. The largest decline was a staggering 70.4 percent drop in May. Total values for Section XVII imports in 2020 are just over \$140 billion, down from \$202 billion during the same period in 2019.
- Among top valued Section XVII commodities, none showed an increase in year-over-year value. The goods with the smallest decline in value were those imported under HS 8802, such as aircraft, spacecraft, and spacecraft launch vehicles.
- The largest decline in value among top Section XVII goods was seen by Tractors [HS 8701], which fell 40.5 percent compared to the same period in 2019.





Product HS (4)	F	2019 FOB Value (US\$)	%	2020 FOB Value (US\$)	%	Percentage Change
8703 - MOTOR CARS AND OTHER MOTOR VEHICLES DESIGNED TO TRANSPORT PEOPLE (OTHER THAN PUBLIC-TRANSPORT TYPE), INCLUDING STATION WAGONS AND RACING CARS	\$	104,262,587,981.00	51.460376	\$ 68,522,382,033.00	48.6	-34.28%
8708 - PARTS AND ACCESSORIES FOR TRACTORS, PUBLIC-TRANSPORT PASSENGER VEHICLES, MOTOR CARS, GOODS TRANSPORT MOTOR VEHICLES AND SPECIAL PURPOSE MOTOR VEHICLES	\$	40,157,498,094.00	19.82034	\$ 29,560,136,319.00	21.0	-26.39%
8704 - MOTOR VEHICLES FOR THE TRANSPORT OF GOODS	\$	18,811,888,582.00	9.284892	\$ 12,835,590,613.00	9.1	-31.77%
8803 - PARTS OF BALLOONS, DIRIGIBLES, GLIDERS, AIRPLANES, OTHER AIRCRAFT, SPACECRAFT AND SPACECRAFT LAUNCH VEHICLES	\$	12,172,073,938.00	6.0077111	\$ 8,391,891,643.00	6.0	-31.06%
8802 - AIRCRAFT, POWERED (FOR EXAMPLE, HELICOPTERS, AIRPLANES); SPACECRAFT (INCLUDING SATELLITES) AND SPACECRAFT LAUNCH VEHICLES	\$	7,975,768,723.00	3.9365612	\$ 7,766,203,576.00	5.5	-2.63%
8701 - TRACTORS (OTHER THAN WORKS TRUCKS OF HEADING 8709)	\$	8,061,982,724.00	3.9791134	\$ 4,798,687,227.00	3.4	-40.48%
8716 - TRAILERS AND SEMI-TRAILERS; OTHER VEHICLES, NOT MECHANICALLY PROPELLED; AND PARTS THEREOF	\$	2,415,376,094.00	1.1921454	\$ 1,847,429,678.00	1.3	-23.51%
8711 - MOTORCYCLES (INCLUDING MOPEDS) AND CYCLES FITTED WITH AN AUXILIARY MOTOR, WITH OR WITHOUT SIDECARS; SIDECARS	\$	1,386,823,201.00	0.6844876	\$ 1,239,707,647.00	0.9	-10.61%
8903 - YACHTS AND OTHER VESSELS FOR PLEASURE OR SPORTS; ROW BOATS AND CANOES	\$	1,236,726,863.00	0.6104052	\$ 1,162,993,629.00	0.8	-5.96%
8714 - PARTS AND ACCESSORIES FOR MOTORCYCLES, BICYCLES AND OTHER CYCLES, INCLUDING PARTS AND ACCESSORIES FOR DELIVERY TRICYCLES AND INVALID CARRIAGES	\$	945,233,821.00	0.4665344	\$ 766,784,392.00	0.5	-18.88%

### **COVID-19 Impact**

The overall economic impact of the coronavirus is most keenly seen in the declining values of Section XVII imports. With the economic anxiety of the ongoing pandemic and many consumers out of work entirely, many were not in the market for a new automobile which accounts for half of the value of Section XVII imports.

Additionally, working from home would also have played a part in these declining values. Less wear-and-tear on those automobiles meant reduced demand for imports of their parts under HS 8708.

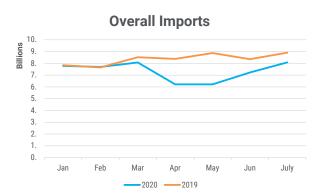


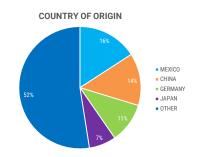
# **Section XVIII**

Optical, Photographic, Cinematographic, Measuring, Checking, Precision, Medical or Surgical Instruments and Apparatus; Clocks and Watches; Musical Instruments; Parts and Accessories Thereof

### **Overview & Digest**

- The value of Section XVIII imports overall dropped 12.3 percent in 2020 compared to the same period in 2019. This represents more than \$7 billion in decreased value over the course of seven months.
- The only commodities to reverse the downward trend among the top Section XVIII imports are those imported under HS 9019, which have increased in value by 17.6 percent compared to the same period in 2019.
- Seventh-ranked oscilloscopes and spectrum analyzers, imported under HS 9030, saw the largest drop in total FOB value among top Section XVIII imports, falling 23.4 percent.





Product HS (4)	FC	2019 OB Value (US\$)	%	2020 FOB Value (US\$)	%	Percentage Change
9018 - INSTRUMENTS AND APPLIANCES USED IN MEDICAL, SURGICAL, DENTAL OR VETERINARY SCIENCES (INCLUDING ELECTRO-MEDICAL AND SIGHT-TESTING); PARTS ETC. THEREOF	\$	15,982,090,282.00	27.31	\$ 15,047,386,362.00	29.3	-5.85%
9021 - ORTHOPEDIC APPLIANCES; SPLINTS ETC.; ARTIFICIAL PARTS OF THE BODY; HEARING AIDS AND OTHER APPLIANCES TO COMPENSATE FOR A DEFECT ETC.; PARTS ETC.	\$	7,898,855,124.00	13.50	\$ 6,266,478,499.00	12.2	-20.67%
9027 - INSTRUMENTS AND APPARATUS FOR PHYSICAL OR CHEMICAL ANALYSIS, INCLUDING CHECKING VISCOSITY, EXPANSION, HEAT, SOUND, LIGHT ETC.; MICROTOMES; PARTS ETC.	\$	3,714,920,511.00	6.35	\$ 3,476,004,726.00	6.8	-6.43%
9019 - MECHANO-THERAPY, MASSAGE, PSYCHOLOGICAL APTITUDE-TESTING APPLIANCES AND APPARATUS; OZONE ETC. THERAPY AND RESPIRATION APPARATUS; PARTS AND ACCESSORIES	\$	2,334,734,179.00	3.99	\$ 2,746,274,189.00	5.4	17.63%
9031 - MEASURING OR CHECKING INSTRUMENTS, APPLIANCES AND MACHINES, OTHERS; PROFILE PROJECTORS; PARTS AND ACCESSORIES THEREOF	\$	3,097,483,428.00	5.29	\$ 2,623,473,073.00	5.1	-15.30%
9022 - X-RAY ETC. APPARATUS, INCLUDING RADIOGRAPHY OR RADIOTHERAPY APPARATUS, X- RAY TUBES AND GENERATORS, HIGH TENSION GENERATORS ETC.; PARTS AND ACCESSORIES	\$	2,521,323,758.00	4.31	\$ 2,224,884,960.00	4.3	-11.76%
9032 - AUTOMATIC REGULATING OR CONTROLLING INSTRUMENTS AND APPARATUS; PARTS AND ACCESSORIES THEREOF	\$	2,599,767,266.00	4.44	\$ 1,991,516,638.00	3.9	-23.40%
9030 - OSCILLOSCOPES, SPECTRUM ANALYZERS ETC. FOR MEASURING ETC. ELECTRICAL QUANTITIES, OTHERS; DEVICES FOR MEASURING ETC. IONIZING RADIATIONS; PARTS ETC.	\$	2,093,263,448.00	3.58	\$ 1,970,254,689.00	3.8	-5.88%
9013 - LIQUID CRYSTAL DEVICES OTHERS; LASERS, OTHER THAN LASER DIODES; OPTICAL APPLIANCES AND INSTRUMENTS OTHERS; PARTS AND ACCESSORIES THEREOF	\$	1,965,228,818.00	3.36	\$ 1,878,191,865.00	3.7	-4.43%
9026 - INSTRUMENTS AND APPARATUS FOR MEASURING OR CHECKING THE FLOW, LEVEL, PRESSURE OR OTHER VARIABLES OF LIQUIDS OR GASES, OTHERS; PARTS AND ACCESSORIES	\$	1,973,625,199.00	3.37	\$ 1,625,964,844.00	3.2	-17.62%

### **COVID-19 Impact**

COVID-19's impact among Section XVIII is most apparent when examining goods imported under two headings: HS 9018 and HS 9019.

Instruments and appliances used in medicine (including veterinary care), imported under HS 9018, have dropped un value by 5.8 percent due to reduced demand. Many doctor's offices, dentists, and veterinary clinics also temporarily closed during the months of April and May.

On the other end of the spectrum, commodities imported under HS 9019 include respirators, a vital piece of equipment in hospital's care of COVID-19 patients. Imports of HS 9019 have increased in value by 17.6 percent compared to 2019 to a total value of \$2.7 billion USD.

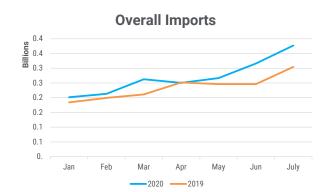


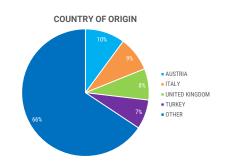
# **Section XIX**

#### **Arms and Ammunition; Parts and Accessories Thereof**

### **Overview & Digest**

- Breaking the trend of most U.S. imports, guns, weapons, and ammunition under Section XIX increased in value compared to 2019. Overall, import values jumped 14.9 percent to a total of \$1.8 billion.
- The largest increase in year-over-year value was realized by goods imported under the heading HS 9301. These imports increased 149.9 percent compared to the same period in 2019.
- Among all the goods imported in Section XIX, those brought in under heading 9301 have seen the sharpest decline in value. These items, which include swords, cutlasses, and other bladed weapons, dropped 31 percent in value to a total of just under 8.5 million USD.





Product HS (4)	2019 FOB Value (US	S\$)	%	F	2020 OB Value (US\$)	%	Percentage Change
9306 - BOMBS, GRENADES, TORPEDOES AND SIMILAR MUNITIONS OF WAR AND PARTS THEREOF; CARTRIDGES AND OTHER AMMUNITION AND PROJECTILES AND PARTS THEREOF	\$ 497,450	0,404.00	30.28	\$	592,456,095.00	31.4	19.10%
9305 - PARTS AND ACCESSORIES OF ARMS (MILITARY WEAPONS, PISTOLS, REVOLVERS, SHOTGUNS, RIFLES ETC.) OF HEADINGS 9301 TO 9304	\$ 380,309	9,522.00	23.15	\$	479,960,311.00	25.4	26.20%
9302 - REVOLVERS AND PISTOLS, DESIGNED TO FIRE LIVE AMMUNITION	\$ 377,46	6,125.00	22.98	\$	415,733,989.00	22.0	10.14%
9303 - SPORTING SHOTGUNS AND RIFLES, MUZZLE LOADING FIREARMS, VERY PISTOLS AND SIMILAR DEVICES, PISTOLS AND REVOLVERS FIRING BLANK AMMUNITION, ETC.	\$ 278,925	5,605.00	16.98	\$	283,952,388.00	15.0	1.80%
9304 - ARMS OTHERS (INCLUDING SPRING, AIR OR GAS GUNS AND PISTOLS, BUT EXCLUDING SWORDS, BAYONETS AND SIMILAR ARMS)	\$ 84,966	5,791.00	5.17	\$	78,596,141.00	4.2	-7.50%
9301 - MILITARY WEAPONS, OTHER THAN REVOLVERS, PISTOLS, AND THE ARMS OF HEADING 9307	\$ 11,241	1,538.00	0.68	\$	28,097,148.00	1.5	149.94%
9307 - SWORDS, CUTLASSES, BAYONETS, LANCES AND SIMILAR ARMS AND PARTS THEREOF AND SCABBARDS AND SHEATHS THEREFOR	\$ 12,300	0,312.00	0.75	\$	8,487,195.00	0.4	-31.00%

#### **COVID-19 Impact**

According to several editorials, American consumers have begun stockpiling weapons and ammunition during the coronavirus pandemic. This has drastically increased the demand, and value, of these imports.

The only month that has not shown an increase in import value, so far in 2020, was April after mandatory shut down orders for many businesses was put into place.

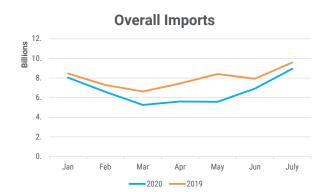


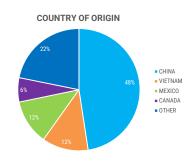
# **Section XX**

#### **Miscellaneous Manufactured Articles**

#### **Overview & Digest**

- Acting as a catch-all for other consumer goods not elsewhere represented in the harmonized tariff schedule, the value of imports under Section XX fell to just under \$47 billion in 2020, a 15.8 percent decline from the same period in 2019.
- Among the top ten imported commodities by value, only the tenth-ranked sanitary towels, diapers, and similar articles imported under heading HS 6919 showed a positive year-over-year gain, increasing 2.2 percent to a total value of just over \$730 million.
- Eighth-ranked HS 9505, which covers festival, carnival, and other entertainment articles, had the sharpest decline among top-valued commodities imported under Section XX. So far in 2020, the value of goods imported under heading HS 9505 dropped 28.6 percent to just over \$1 billion USD.





Product HS (4)	2019 FOB Value (US\$)	%	2020 FOB Value (US\$)	%	Percentage Change
9403 - FURNITURE, OTHERS (OTHER THAN SEATS, MEDICAL, SURGICAL, DENTAL OR VETERINARY FURNITURE) AND PARTS THEREOF	\$ 13,768,803,164.00	24.69	\$ 11,973,489,377.00	25.5	-13.04%
9401 - SEATS (OTHER THAN BARBER, DENTAL AND SIMILAR CHAIRS), WHETHER OR NOT CONVERTIBLE INTO BEDS, AND PARTS THEREOF	\$ 13,689,182,827.00	24.55	\$ 10,800,560,369.00	23.0	-21.10%
9503 - TOYS OTHERS; SCALE MODELS ETC.; PUZZLES; PARTS AND ACCESSORIES THEREOF	\$ 6,513,421,960.00	11.68	\$ 5,267,060,609.00	11.2	-19.14%
9405 - LAMPS AND LIGHTING FITTINGS AND PARTS THEREOF OTHERS; ILLUMINATED SIGNS ETC. WITH A FIXED LIGHT SOURCE AND PARTS THEREOF OTHERS	\$ 5,849,740,437.00	10.49	\$ 4,859,219,535.00	10.3	-16.93%
9506 - ARTICLES AND EQUIPMENT FOR GENERAL PHYSICAL EXERCISE ETC. OR OUTDOOR GAMES OTHERS; SWIMMING POOLS AND WADING POOLS; PARTS AND ACCESSORIES THEREOF	\$ 4,089,588,841.00	7.33	\$ 3,867,893,598.00	8.2	-5.42%
9404 - MATTRESS SUPPORTS; ARTICLES OF BEDDING AND SIMILAR FURNISHINGS WITH SPRINGS OR STUFFED OR INTERNALLY FITTED WITH MATERIAL OR OF RUBBER OR PLASTICS	\$ 2,363,617,304.00	4.24	\$ 2,266,430,605.00	4.8	-4.11%
9504 - VIDEO GAME CONSOLES AND MACHINES, ARTICLES FOR ARCADE, TABLE OR PARLOR GAMES, INCL PINBALL MACHINES, BILLIARDS ETC; AUTO BOWLING ALLEY EQUIP; PARTS	\$ 2,636,560,228.00	4.73	\$ 2,136,693,217.00	4.5	-18.96%
9505 - FESTIVE, CARNIVAL OR OTHER ENTERTAINMENT ARTICLES, INCLUDING MAGIC TRICKS AND PRACTICAL JOKE ARTICLES; PARTS AND ACCESSORIES THEREOF	\$ 1,409,053,706.00	2.53	\$ 1,005,982,661.00	2.1	-28.61%
9603 - BROOMS, BRUSHES, HAND-OPERATED FLOOR SWEEPERS, NOT MOTORIZED, MOPS AND FEATHER DUSTERS; PREPARED KNOTS AND TUFTS; PAINT PADS AND ROLLERS; SQUEEGEES	\$ 1,059,101,046.00	1.90	\$ 938,243,794.00	2.0	-11.41%
9619 - SANITARY TOWELS (PADS) AND TAMPONS, DIAPERS AND DIAPER LINERS FOR BABIES AND SIMILAR ARTICLES, OF ANY MATERIAL	\$ 714,442,260.00	1.28	\$ 730,126,047.00	1.6	2.20%

### **COVID-19 Impact**

Likely avoiding any impact of coronavirus, imports under heading HS 6919 increased in year-over-year value. This is expected as these goods (including sanitary towels and diapers) can be considered more-or-less essential. The slight increase could be the result of increased demand from consumers during the early months of the pandemic, but that increased demand settled over sunsequent months.

While many of the other imported commodities in Section XX have been impacted by COVID-19, there are a select few whose declining values have little to do with the pandemic. Imports under heading HS 9504 dropped 18.9 percent compared to 2019; however, this is due to normal market factors. Recently, the video game industry has largely shifted to downloadable assets. Alongside that shift, a newer generation of gaming consoles have been announced, dropping the demand for the soon-to-be outdated consoles and games dramatically.

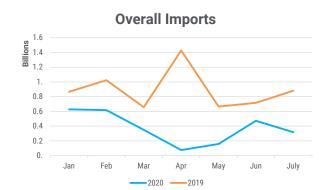


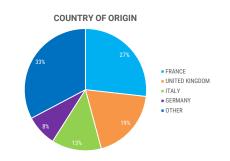
# **Section XXI**

#### **Works of Art, Collectors' Pieces and Antiques**

### **Overview & Digest**

- Imports under Section XXI have seen the largest percentile decline in value among all sections of the Harmonized Tariff Schedule. Total FOB values for Section XXI imports for the months of January-July dropped 58 percent compared to the same period in 2019.
- The largest decline among the commodities imported in Section XXI has been for goods brought in under heading HS 9703. These sculptures and statuary dropped 62.8 percent in year-over-year value.
- The top commodity in Section XXI, Paintings, Drawings and Pastels, Collages and Similar Decorative Plaques [HS 9701] represent 65 percent of all the value of goods imported in this section. So far in 2020, these articles declined in total FOB value by 58 percent to just over \$1.7 billion USD.





Product HS (4)	2019 FOB Value (US\$)	%	2020 FOB Value (US\$)	%	Percentage Change
9701 - PAINTINGS, DRAWINGS AND PASTELS, EXECUTED BY HAND AS WORKS OF ART; COLLAGES AND SIMILAR DECORATIVE PLAQUES	\$ 4,073,071,875.00	65.258587	\$ 1,708,314,923.00	65.2	-58.06%
9703 - ORIGINAL SCULPTURES AND STATUARY, IN ANY MATERIAL	\$ 918,259,274.00	14.712312	\$ 341,972,382.00	13.1	-62.76%
9706 - ANTIQUES OF AN AGE EXCEEDING ONE HUNDRED YEARS	\$ 764,242,185.00	12.244656	\$ 300,116,825.00	11.5	-60.73%
9705 - COLLECTIONS AND COLLECTORS' PIECES OF ZOOLOGICAL, BOTANICAL, MINERALOGICAL, HISTORICAL, ARCHAELOGICAL, NUMISMATIC OR OTHER INTEREST	\$ 382,463,484.00	6.1278139	\$ 214,525,184.00	8.2	-43.91%
9702 - ORIGINAL ENGRAVINGS, PRINTS AND LITHOGRAPHS, FRAMED OR NOT FRAMED	\$ 95,171,300.00	1.5248306	\$ 49,341,566.00	1.9	-48.15%
9704 - POSTAGE OR REVENUE STAMPS, STAMP-POSTMARKS, FIRST-DAY COVERS, POSTAL STATIONARY (STAMPED) ETC., USED OR UNUSED, OTHER THAN THOSE OF HEADING 4907	\$ 8,226,293.00	0.1318013	\$ 5,577,415.00	0.2	-32.20%

### **COVID-19 Impact**

COVID-19, and the economic uncertainty faced by consumers during the pandemic, is likely the catalyst for the entire decline in imports in this section of the Harmonized Tariff Schedule. As these are indisputably luxury items, the demand simply has not been there so far this year.



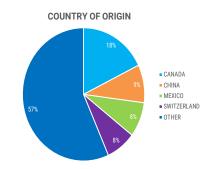
# **Section XXII**

Special Classification Provisions; Temporary Legislation; Temporary Modifications Proclaimed pursuant to Trade Agreements Legislation; Additional Import Restrictions Proclaimed Pursuant to Section 22 of the Agricultural Adjustment Act, As Amended

#### **Overview & Digest**

- Overall import values for goods brought in Section XXII for the months of January through July fell 9.7 percent compared to the same period in 2019. As these are goods falling under special classification provisions and amendments to the Harmonized Tariff Schedule, their import values do not act as an indicator for any specific industry.
- Eighth-ranked Importations of the United States Government [HS 9808] dropped 45.5 percent in yearover-year value, dropping to just over \$46 million USD so far in 2020.
- The smallest decline among goods imported in Section XXII is for top ranked Exports of Articles Imported for Repairs [HS 9801], which have fallen 9.2 percent in total FOB value.





Product HS (4)	FC	2019 OB Value (US\$)	%	2020 FOB Value (US\$)	%	Percentage Change
9801 - EXPORTS OF ARTICLES IMPORTED FOR REPAIRS ETC.; IMPORTS OF ARTICLES EXPORTED AND RETURNED, UNADVANCED; IMPORTS OF ANIMALS EXPORTED AND RETURNED	\$	47,971,515,026.00	76.21	\$ 43,564,981,228.00	76.66	-9.19%
9999 - SALVAGE; ESTIMATE OF LOW VALUED IMPORT TRANSACTIONS	\$	10,885,602,131.00	17.29	\$ 9,627,449,641.00	16.94	-11.56%
9802 - EXPORTS OF ARTICLES DONATED FOR RELIEF OR CHARITY, OTHERS; IMPORTS OF ARTICLES EXPORTED AND RETURNED, ADVANCED OR IMPROVED ABROAD,EXCEPT UNDER WARRANTY	\$	2,771,889,632.00	4.40	\$ 2,160,467,413.00	3.80	-22.06%
9817 - IMPORTS OF ARTICLES ADMITTED FREE OF DUTY UNDER SPECIAL CLASSIFICATION PROVISIONS, OTHERS	\$	1,061,983,686.00	1.69	\$ 1,334,707,169.00	2.35	25.68%
9810 - IMPORTATIONS OF RELIGIOUS, EDUCATIONAL, SCIENTIFIC AND OTHER INSTITUTIONS	\$	124,679,698.00	0.20	\$ 78,033,551.00	0.14	-37.41%
9808 - IMPORTATIONS OF THE UNITED STATES GOVERNMENT	\$	81,605,917.00	0.13	\$ 46,086,063.00	0.08	-43.53%
9818 - EQUIP/PTS THEREOF, INCL BOATS PURCHSD FR OR REPAIRPTS O MTLS TO BE USED, EXPENSES OF REPAIRS MADE INFOREIGN CNTRY, VSSL DESC US NOTE 1 OF THIS SUBCHAP		39,650,355.00	0.06	\$ 16,079,354.00	0.03	-59.45%
9812 - IMPORTS OF ARTICLES ADMITTED FREE OF DUTY UNDER BOND FOR PERMANENT EXHIBITION	\$	8,886,864.00	0.01	\$ 1,615,090.00	0.00	-81.83%

### **COVID-19 Impact**

Among the goods affected in Section XXII by COVID-19, imports under heading HS 9801 are likely the most obvious. The process of exporting items for repairs would typically fall under the responsibility of the original importer or business who sold the product rather than the consumer who purchased the item. As these businesses and retailers have been temporarily shut down during the pandemic, the exports of these items have fallen and, thus, their re-importation has also declined.

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