

Value Flow	2011 USD (millions)	Data Sources
Resources (other than Energy)	\$207,623	BEA KLEMS Intermediate Use Estimates 2011. Total Material Inputs (\$346,882), less those from Motor Vehicles, Bodies, Trailers (\$138,077), & Parts (\$1,182) (IOC 3361 & 336A). Specifically, cell Q107 (less cells Q71 and Q72) from the See Table 1 in Appendix A .
Resources (Energy)	3,637	BEA KLEMS Intermediate Use Estimates 2011. Specifically, cell Q24. See Table 2 in Appendix A .
Short-lived Goods	42,005	BEA KLEMS Intermediate Use Estimates 2011. Total Inputs from Service Sector (\$42,446), less Water (\$123) & Waste (\$381). Specifically, cell Q185 (less Q123 and Q168). See Table 3 in Appendix A .
Capital	26,474	BEA 1997 Capital Flow Table. Authors' calculations: (a) Restricted attention to Motor Vehicle industries (Industry Codes 3361 & 336A - Columns BL & BM the original table, "180x123Combined"; (b) Adjusted the amounts for inflation by multiplying them by 1.4 (using the ratio of Current Price Indices from 2011/1997, published by the Bureau of Labor Statistics); (c) Separated out the Capital flows that came from the automobile industry itself, "self-use." These included flows from: 336211 (Motor Vehicle Bodies), 336120 (Heavy Duty Trucks), and 336110 (Automobiles and Light Trucks); (d) combined the totals for the Motor Vehicle and Motor Vehicle Parts Industries. See Table 4 in Appendix A contains the original data and resulting calculations.
Capital (to/from Auto Industry)	551	
Resources (to/from Auto Industry)	139,259	BEA KLEMS Intermediate Use Estimates 2011. Material resource inputs from Motor Vehicles, Bodies, Trailers (\$138,077) & Parts (\$1,182) (IOC 3361 & 336A). The sum of Cells Q71 and Q72.
Output to the Waste Processing Sector	441	BEA KLEMS Intermediate Use Estimates 2011. The sum of Cells Q123 and Q168 from the ". Water & Sewage (IOC 2213) + Waste Management Services (IOC 5620)
Gross Economic Output	467,896	BEA The Use of Commodities by Industries after Redefinitions (Producers' Prices). The sum of Economic Output Destined for Intermediate (e.g. wholesale) and Final (e.g.retail) Uses
Net Economic Output	327,580	BEA The Use of Commodities by Industries after Redefinitions (Producers' Prices). The sum of Economic Output Destined for Intermediate (e.g. wholesale) and Final (e.g.retail) Uses (\$467,896), less Self-Use of Intermediate Output (\$140,316), less Capital to/from Auto Industry (\$551), less Waste to Waste Industry (\$441). Cell C122 & Q22.