

Inventory Analysis Calculator

2020-2021

Month 3

Days Supply L

#	Make	Model	Trim	Inventory Units	YTD Sales Units	Average Month Sales Units
1	DODGE	CHALLENGER	ALL	35	15	5.0
2	DODGE	CHARGER	ALL	28	9	3.0
3	CHRYSLER	300	ALL	4	2	0.7
4	CHRYSLER	PACIFICA	ALL	11	4	1.3
5	DODGE	HORNET	ALL	9	2	0.7
6	DODGE	DURANGO	ALL	15	5	1.7
7	JEEP	WRANGLER	ALL	33	14	4.7
8	JEEP	GRAND CHEROKEE	ALL	39	23	7.7
9	JEEP	GLADIATOR	ALL	25	9	3.0
10	RAM	1500	ALL	44	39	13.0
11	JEEP	WAGONEER	ALL	19	5	1.7

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Months Supply	Days Supply Units	Inventory \$	YTD Sales \$	YTD Gross \$	YTD COS
7.0	210.0	\$ 2,075,325	\$ 957,883	\$ 21,885	\$ 935,998
9.3	280.0	\$ 1,478,641	\$ 361,956	\$ (18,256)	\$ 380,212
6.0	180.0	\$ 181,481	\$ 74,878	\$ (4,581)	\$ 79,459
8.3	247.5	\$ 580,988	\$ 202,247	\$ (1,069)	\$ 203,316
13.5	405.0	\$ 343,154	\$ 64,196	\$ (7,618)	\$ 71,814
9.0	270.0	\$ 905,347	\$ 302,300	\$ 983	\$ 301,317
7.1	212.1	\$ 1,789,635	\$ 829,615	\$ 37,619	\$ 791,996
5.1	152.6	\$ 2,204,828	\$ 1,303,068	\$ 33,589	\$ 1,269,479
8.3	250.0	\$ 1,397,622	\$ 460,649	\$ (8,190)	\$ 468,839
3.4	101.5	\$ 2,948,131	\$ 2,227,572	\$ 8,067	\$ 2,219,505
11.4	342.0	\$ 1,428,314	\$ 407,905	\$ 11,713	\$ 396,192

Average Month COS	Months Supply Dollars	Days Supply Dollars	Average Unit COS	Average Unit Inventory	Variance
\$ 311,999	6.7	199.6	\$ 62,400	\$ 59,295	\$ 3,105
\$ 126,737	11.7	350.0	\$ 42,246	\$ 52,809	\$ (10,563)
\$ 26,486	6.9	205.6	\$ 39,730	\$ 45,370	\$ (5,641)
\$ 67,772	8.6	257.2	\$ 50,829	\$ 52,817	\$ (1,988)
\$ 23,938	14.3	430.1	\$ 35,907	\$ 38,128	\$ (2,221)
\$ 100,439	9.0	270.4	\$ 60,263	\$ 60,356	\$ (93)
\$ 263,999	6.8	203.4	\$ 56,571	\$ 54,231	\$ 2,340
\$ 423,160	5.2	156.3	\$ 55,195	\$ 56,534	\$ (1,339)
\$ 156,280	8.9	268.3	\$ 52,093	\$ 55,905	\$ (3,812)
\$ 739,835	4.0	119.5	\$ 56,910	\$ 67,003	\$ (10,093)
\$ 132,064	10.8	324.5	\$ 79,238	\$ 75,174	\$ 4,064