

Inventory Analysis Calculator

2020-2021

Month

				Days Supply L		
#	Make	Model	Trim	Inventory Units	YTD Sales Units	Average Month Sales Units
1	dodge	challenger	sxt	2	1	0.3
2	dodge	charger	v6	4	2	0.7
3	dodge	durango	v6	5	3	1.0
4	dodge	hornet	gt	1	0	0.0
5	jeep	wrangler		14	6	2.0
6	jeep	unlimited		3	1	0.3
7	jeep	compass		10	3	1.0
8	jeep	gladiator		10	2	0.7
9	jeep	g cher		3	12	4.0
10	jeep	wagoner		1	1	0.3
11	jeep	renegade		2	2	0.7
	chrysler	pacifica		1	3	1.0
	ram	truck		9	18	6.0

**Jnits**

Months Supply	Days Supply Units	Inventory \$	YTD Sales \$	YTD Gross \$	YTD COS
6.0	180.0	\$ 66,754	\$ 42,350	\$ 1,300	\$ 41,050
6.0	180.0	\$ 165,893	\$ 109,902	\$ 3,038	\$ 106,864
5.0	150.0	\$ 281,371	\$ 170,440	\$ 11,337	\$ 159,103
#DIV/0!	#DIV/0!	\$ 34,561	\$ -	\$ -	\$ -
7.0	210.0	\$ 696,131	\$ 313,999	\$ 13,173	\$ 300,826
9.0	270.0	\$ 167,649	\$ 64,325	\$ 4,851	\$ 59,474
10.0	300.0	\$ 288,946	\$ 99,438	\$ 2,503	\$ 96,935
15.0	450.0	\$ 530,893	\$ 118,297	\$ 356	\$ 117,941
0.8	22.5	\$ 178,851	\$ 642,333	\$ 18,251	\$ 624,082
3.0	90.0	\$ 98,730	\$ 98,950	\$ 3,850	\$ 95,100
3.0	90.0	\$ 54,097	\$ 62,688	\$ 1,773	\$ 60,915
1.0	30.0	\$ 52,263	\$ 149,518	\$ 10,770	\$ 138,748
1.5	45.0	\$ 603,108	\$ 1,091,431	\$ 44,732	\$ 1,046,699

Average Month COS	Months Supply Dollars	Days Supply Dollars	Average Unit COS	Average Unit Inventory	Variance
\$ 13,683	4.9	146.4	\$ 41,050	\$ 33,377	\$ 7,673
\$ 35,621	4.7	139.7	\$ 53,432	\$ 41,473	\$ 11,959
\$ 53,034	5.3	159.2	\$ 53,034	\$ 56,274	\$ (3,240)
\$ -	#DIV/0!	#DIV/0!	#DIV/0!	\$ 34,561	#DIV/0!
\$ 100,275	6.9	208.3	\$ 50,138	\$ 49,724	\$ 414
\$ 19,825	8.5	253.7	\$ 59,474	\$ 55,883	\$ 3,591
\$ 32,312	8.9	268.3	\$ 32,312	\$ 28,895	\$ 3,417
\$ 39,314	13.5	405.1	\$ 58,971	\$ 53,089	\$ 5,881
\$ 208,027	0.9	25.8	\$ 52,007	\$ 59,617	\$ (7,610)
\$ 31,700	3.1	93.4	\$ 95,100	\$ 98,730	\$ (3,630)
\$ 20,305	2.7	79.9	\$ 30,458	\$ 27,049	\$ 3,409
\$ 46,249	1.1	33.9	\$ 46,249	\$ 52,263	\$ (6,014)
\$ 348,900	1.7	51.9	\$ 58,150	\$ 67,012	\$ (8,862)