

MAVEN TOY STORES

44%

Profit%

Year

- ☐ 2017
- ☐ 2018

Month

- ☐ Jan
- ☐ Feb
- ☐ Mar
- ☐ Apr

Created by:

Sumit Satsangi

sumit.satsangi@gmail.com

<https://sumitsatsangi.wordpress.com>

<https://linkedin.com/in/sumitsatsangi>

<https://github.com/sumit-satsangi/MavenChallenges>

Observations:

- 1) The average Profit percentage is static throughout the duration i.e. 44%.
- 2) Though variation can be seen from Product to Product and the area in which the store is located.

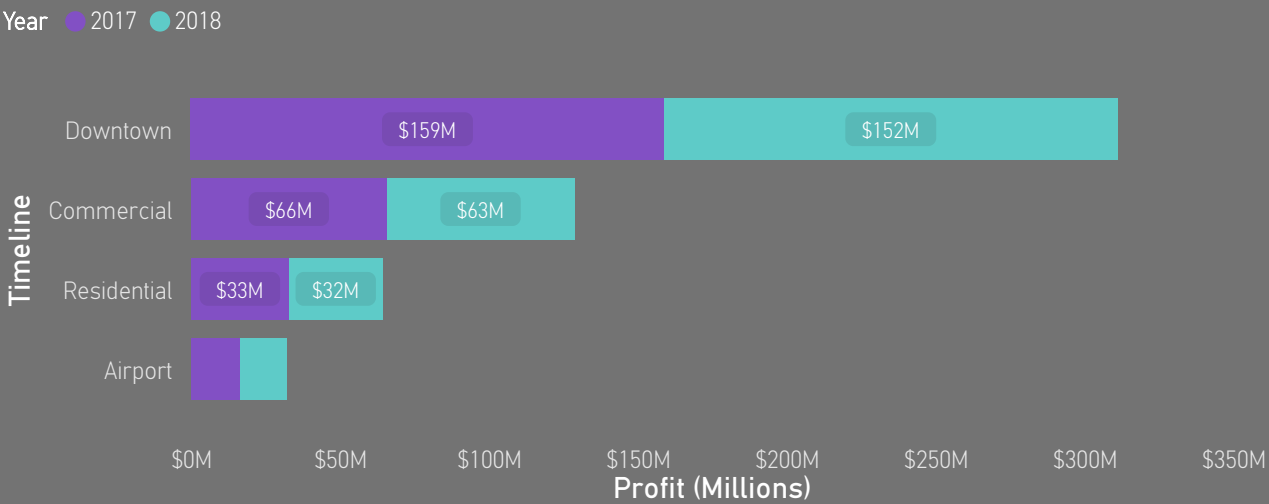
Recommendation for Expansion:

After looking at the Profit of "Mini Basketball hoop, Plush Pony and Etch a Sketch" in the "Downtown" Location, it is advised to open more stores in Downtown and keep more stock of the previously mentioned items.

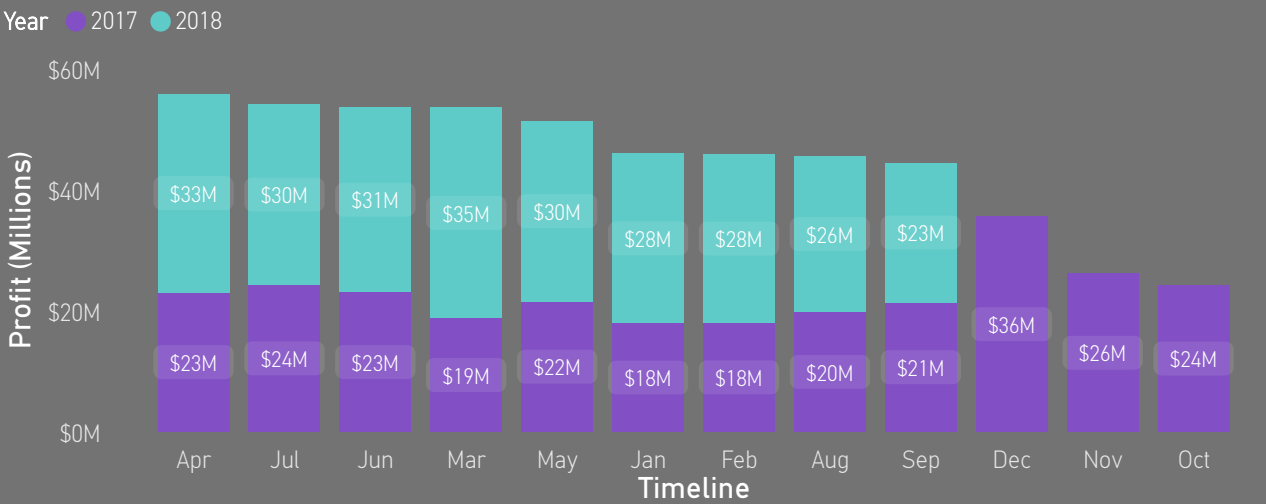
Profit Trending



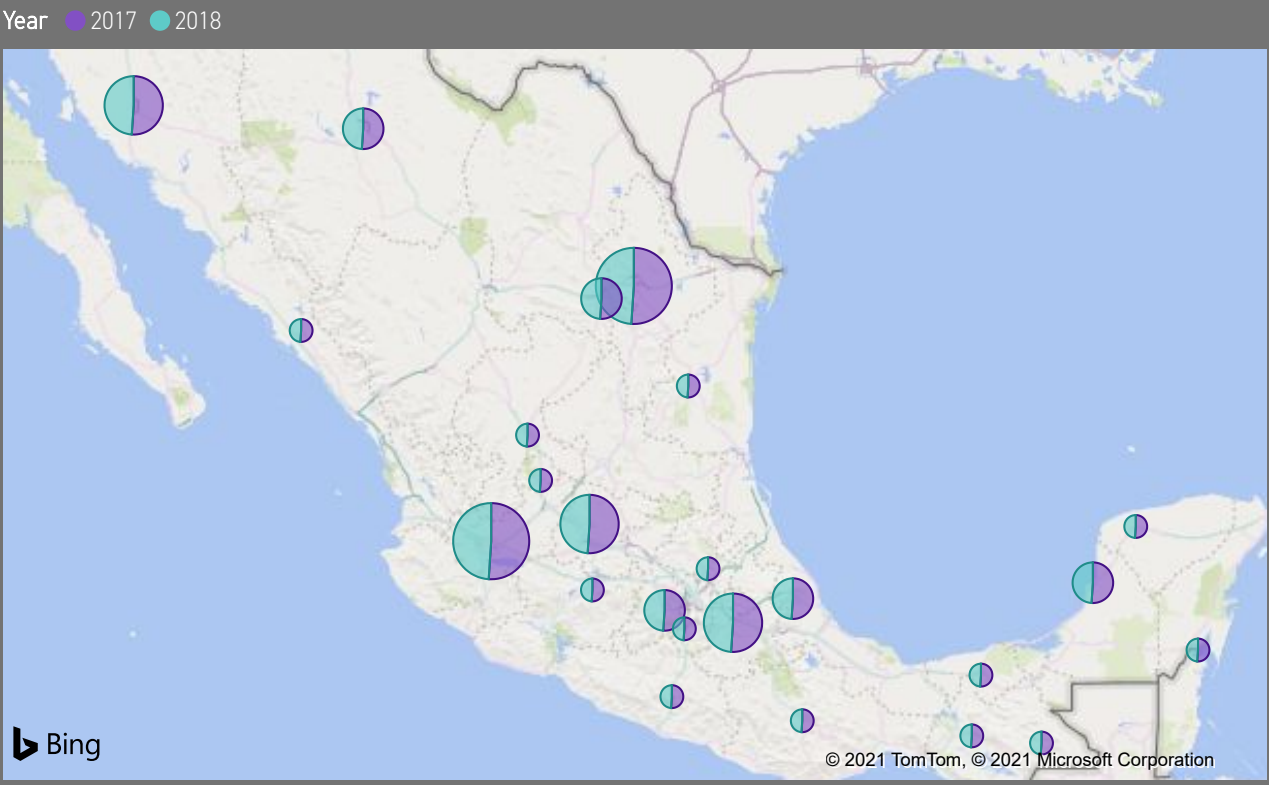
Profit Trending



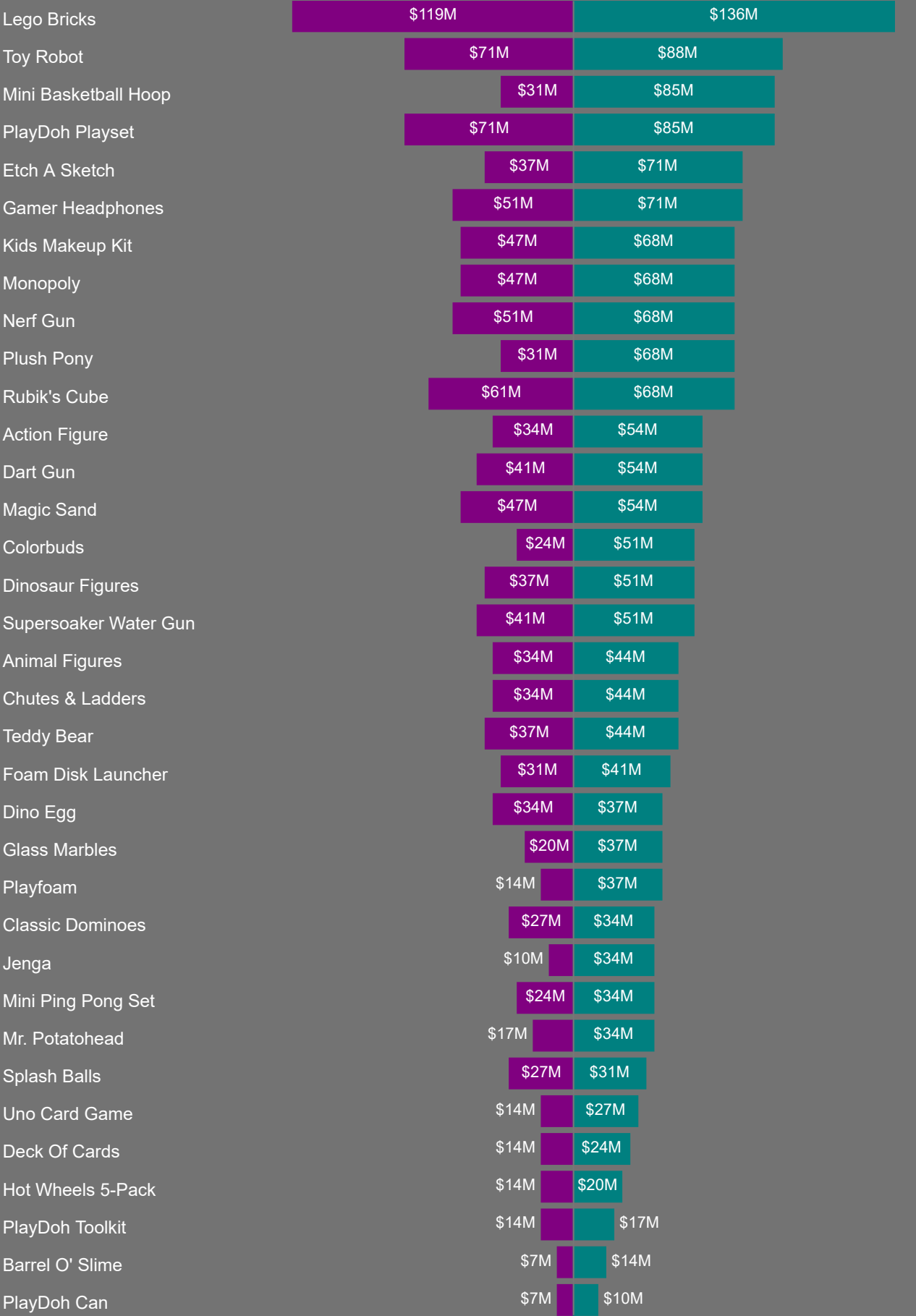
Profit Trending



Profit Trending



Cost Vs Sell by Product



Product_Name	Store_Location	2017	2018	Total
Mini Basketball Hoop	Downtown	\$16,085,024	\$15,422,896	\$31,507,920
	Commercial	\$6,655,872	\$6,381,888	\$13,037,760
	Residential	\$3,327,936	\$3,190,944	\$6,518,880
	Airport	\$1,663,968	\$1,595,472	\$3,259,440
	Total	\$27,732,800	\$26,591,200	\$54,324,000
Plush Pony	Downtown	\$11,058,454	\$10,603,241	\$21,661,695
	Commercial	\$4,575,912	\$4,387,548	\$8,963,460
	Residential	\$2,287,956	\$2,193,774	\$4,481,730
	Airport	\$1,143,978	\$1,096,887	\$2,240,865
	Total	\$19,066,300	\$18,281,450	\$37,347,750
Etch A Sketch	Downtown	\$10,053,140	\$9,639,310	\$19,692,450
	Commercial	\$4,159,920	\$3,988,680	\$8,148,600
	Residential	\$2,079,960	\$1,994,340	\$4,074,300
	Airport	\$1,039,980	\$997,170	\$2,037,150
	Total	\$17,333,000	\$16,619,500	\$33,952,500
Total		\$64,132,100	\$61,492,150	\$125,624,250