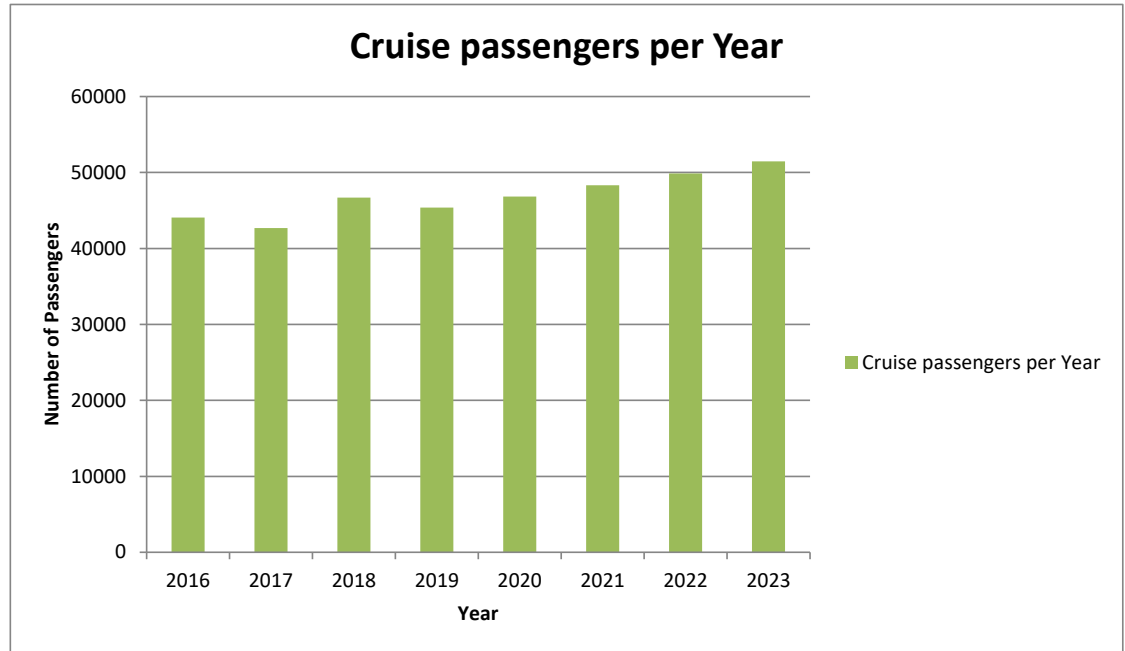


Year	# of ships	Cruise passengers per Year
2016	23	44062
2017	22	42688
2018	26	46710
2019	5.5% from 43000	45365
2020	3.2% increase	46817
2021	3.2% increase	48315
2022	3.2% increase	49861
2023	3.2% increase	51457

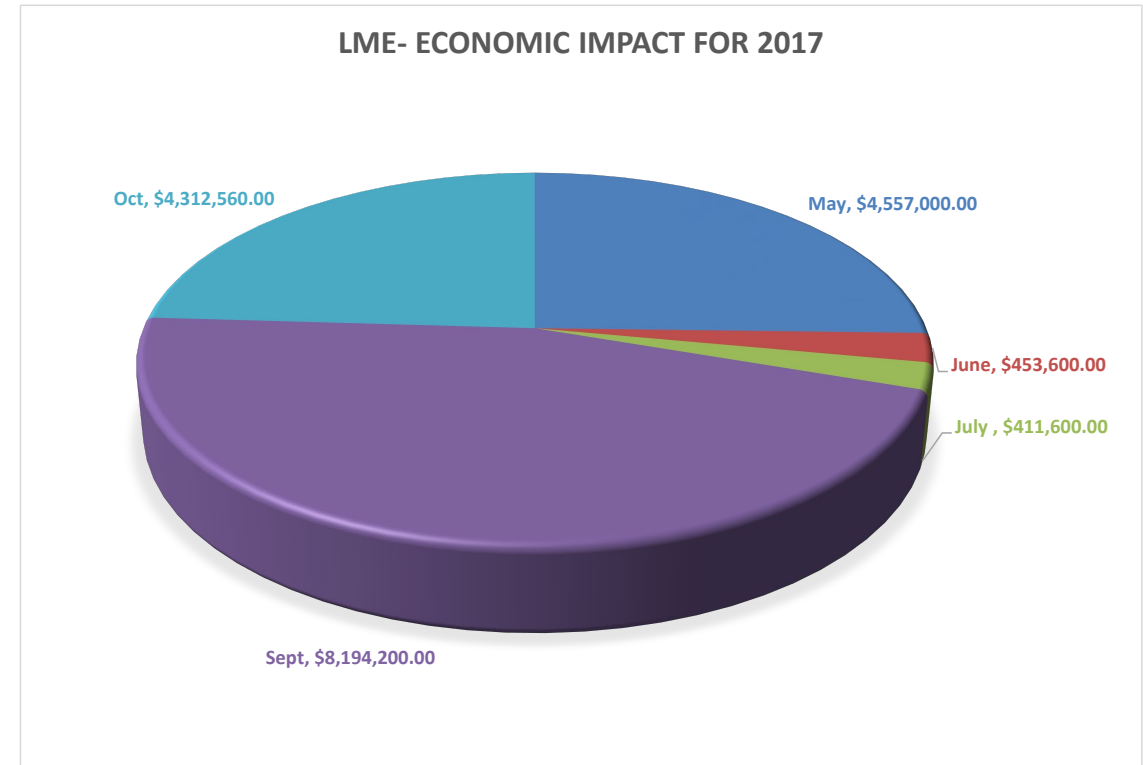


2017 Economic Money Multiplier	Total passengers	Amount spent	LME	Month
Seven Seas Navigator	490	29400	205800	July
Seven Seas Navigator	490	29400	205800	July
Regatta	684	41040	287280	May
Regatta	684	41040	287280	Sept
Seven Seas Mariner	700	42000	294000	May
Seven Seas Mariner	700	42000	294000	Sept
Crystal Serenity	1080	64800	453600	June
Ooasterdam	1800	108000	756000	Sept
Norwegian Sun	2002	120120	840840	May
Norwegian Sun	2002	120120	840840	Oct
Nieuw Amsterdam	2106	126360	884520	Oct
Celebrity Infinity	2170	130200	911400	May
Celebrity Infinity	2170	130200	911400	Sept
Island Princess	2214	132840	929880	May
Coral Princess	2214	132840	929880	Sept
Emerald Princess	2600	156000	1092000	Sept
Ruby Princess	3080	184800	1293600	May
Ruby Princess	3080	184800	1293600	Oct
Star Princess	3080	184800	1293600	Oct
Explorer of the Seas	3114	186840	1307880	Sept
Explorer of the Seas	3114	186840	1307880	Sept
Explorer of the Seas	3114	186840	1307880	Sept

The **Local Multiplier Effect (LME)** is a very valuable, hidden feature of our economies. The term refers to how many times dollars are recirculated within a local economy before leaving through the purchase of an import. Famed economist John Maynard Keynes first coined the term "Local Multiplier Effect" in his 1936 book *The General Theory of Employment, Interest and Money*.

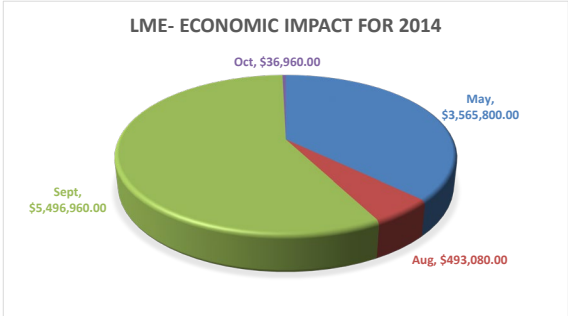
$$((24235-20\%)/2)\$150 =$$

LME- Economic impact for 2017				
May	June	July	Sept	Oct
\$4,557,000.00	\$453,600.00	\$411,600.00	\$8,194,200.00	\$4,312,560.00



2014 Economic Money Multiplier	Total passenger	Amount spent	LME	Month
Crown Princess	2600	156000	1092000	May
Seven Seas Navigator	490	29400	205800	May
Grand Princess	2600	156000	1092000	May
Amsterdam	1916	114960	804720	May
Norwegian Sun	2000	12000	84000	May
Regatta	684	41040	287280	May
Regatta	684	41040	287280	Aug
Seven Seas Navigator	490	29400	205800	Aug
Century	1886	113160	792120	Sept
Crown Princess	2600	156000	1092000	Sept
Norwegian Jewel	2376	142560	997920	Sept
Zuiderdam	1916	114960	804720	Sept
Norwegian Pearl	2394	143640	1005480	Sept
Statendam	1916	114960	804720	Sept
Seven Seas Legacy	88	5280	36960	Oct
			0	
			0	
			0	
			0	
			0	
			0	
			0	

LME- Economic impact for 2014			
May	Aug	Sept	Oct
\$3,565,800.00	\$493,080.00	\$5,496,960.00	\$36,960.00



((24235-20%)/2)\$150 =

Economic Money Multi	Total passengers	Amount spent	LME	Month
Star Princess	2600	156000	1092000	April
Silver Explorer	130	7800	54600	May
Seven Seas Mariner	700	42000	294000	May
Silver Explorer	130	7800	54600	May
Celebrity Infinity	2170	130200	911400	May
Oceania Regatta	684	41040	287280	May
Silver Explorer	130	7800	54600	May
Crystal Symphony	922	55320	387240	July
Celebrity Infinity	2170	130200	911400	Sept
Disney Wonder	2500	150000	1050000	Sept
Silver Explorer	130	7800	54600	Sept
Coral Princess	3000	180000	1260000	Sept
Celebrity Solstice	2850	171000	1197000	Sept
Island Princess	3000	180000	1260000	Sept
SS Mariner	700	42000	294000	Sept
Explorer of the Seas	3114	186840	1307880	Sept
Ruby Princess	3080	184800	1293600	Sept
Oceania Regatta	684	41040	287280	Sept
Grand Princess	2600	156000	1092000	Sept
Amsterdam	1970	118200	827400	Sept
Explorer of the Seas	3114	186840	1307880	Sept
Norwegian Pearl	700	42000	294000	Oct
Oceania Regatta	594	35640	249480	Oct
Grand Princess	2600	156000	1092000	Oct
Eurodam	2104	126240	883680	Oct
Emerald Princess	3080	184800	1293600	Oct

LME- Economic impact for 2018				
April	May	July	Sept	Oct
\$1,092,000.00	\$1,656,480.00	\$387,240.00	\$12,143,040.00	\$3,812,760.00

