

COMPARATIVE ANALYSIS OF EXPENSE (% OF GDP) OF SEVEN DIFFERENT COUNTRIES



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WHAT IS MEAN BY EXPENSE

EXPENSE IS CASH PAYMENTS FOR OPERATING ACTIVITIES OF THE GOVERNMENT IN PROVIDING GOODS AND SERVICES. IT INCLUDES COMPENSATION OF EMPLOYEES, INTEREST AND SUBSIDIES, GRANTS, SOCIAL BENEFITS, AND OTHER EXPENSES SUCH AS RENT AND DIVIDENDS.

IN THIS REPORT WE ARE GOING TO ANALYSIS SEVEN DIFFERENT COUNTRIES NAMELY:-

1. AFGHANISTAN
2. BANGLADESH
3. INDIA
4. JAPAN
5. SRI LANKA
6. U.S
7. U.K

HERE IS TABULAR COMPARISION OF THE ABOVE COUNTRIES ON THE BASIS OF EXPENSES (% OF GDP) IN THE TIME PERIOD OF 10 YEARS SINCE 2007 TO 2016.

DATA TABLE

COUNTRIES	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
AFGHANISTAN	24.2	50.7	44.3	50.9	59.5	42.3	42.1	44.6	37	40.9
BANGLADESH	8.7	9.4	9.9	9.3	9.8	9.6	9.5	9.5	9	9.4
INDIA	15.3	17.2	16.9	16.5	14.5	16.2	16.6	14.8	15.1	15.5
JAPAN	14.2	15.5	18.4	17.4	18.8	18.3	18.3	17.8	17.2	16.9
SRI LANKA	20	19.2	21	16.8	16.2	15.5	14.7	14.8	18	16.7
U.S	20.9	22.9	25.6	26.2	25.4	24	23	22.7	22.5	22.6
U.K	36.7	39.6	42	42.7	41.4	42.1	39.8	39	38.1	37.1

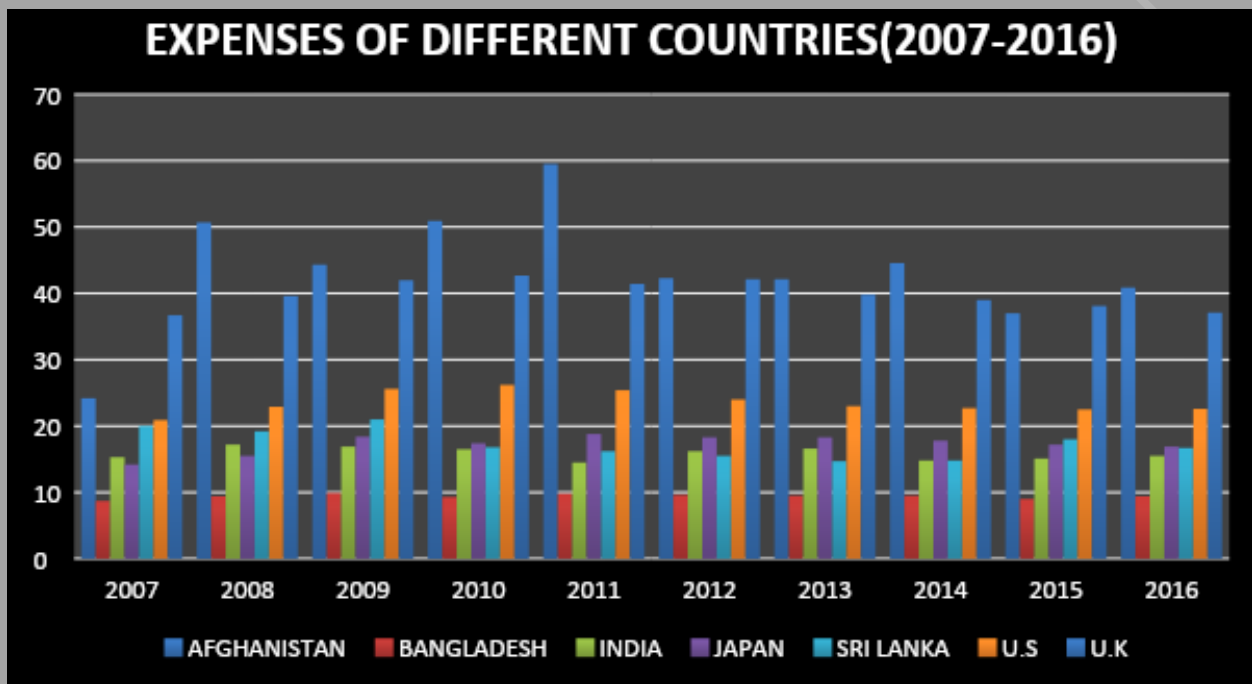
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RAPHICAL REPRESENTATION

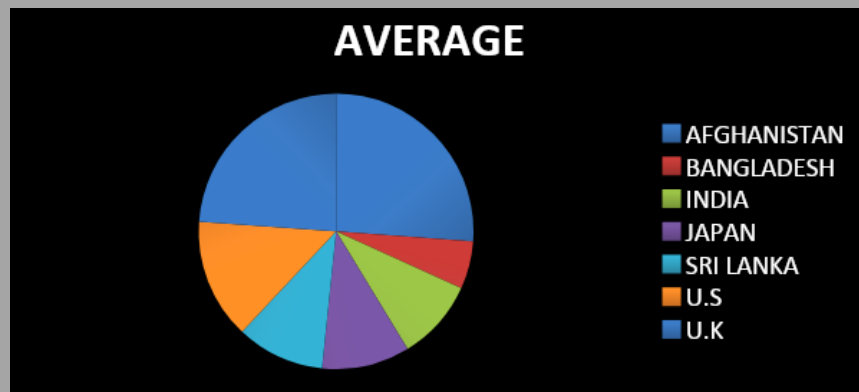
IN THE GIVEN TWO DIMENSIONAL GRAPH WE SEE THE EXPENSES (GIVEN AS THE PERCENTAGE OF A COUNTRY'S GDP) OF SEVEN DIFFERENT COUNTRIES OVER THE PERIOD OF 10 YEARS.



STATISTICAL MEASURE

COUNTRIES	AVERAGE	VARIANCE	MIN	MAX	S.DEV
AFGHANISTAN	43.65	87.68	24.2	59.5	9.36
BANGLADESH	9.41	0.13	8.7	9.9	0.35
INDIA	15.86	0.88	15.3	17.2	0.94
JAPAN	17.28	2.08	14.2	18.8	1.44
SRI LANKA	17.29	4.79	14.7	21	2.19
U.S	23.58	2.81	20.9	26.2	1.68
U.K	39.85	4.62	36.7	42.7	2.15

PIE CHART OF AVERAGE EXPENDITURE OF 7 COUNTRIES



CUNTRIES	AVERAGE
AFGHANISTAN	43.65
BANGLADESH	9.41
INDIA	15.86
JAPAN	17.28
SRI LANKA	17.29
U.S	23.58
U.K	39.85

COMPARATIVE ANALYSIS

- *AFGHANISTAN:-AFGHANISTAN HAS MUCH HIGHER TOTAL SPENDING AS A SHARE OF ITS ECONOMY, PUBLIC EXPENDITURES ALONE IS EQUAL TO ALMOST HALF (43.65%) OF THE ECONOMY'S OUTPUT.WITH SUCH HIGH LEVELS OF PUBLIC SPENDING, IT'S WORTH UNDERSTANDING WHERE ALL THAT MONEY IS GOING.*
- *BANGLADESH:-BANGLADESH HAS AMONG THE LOWEST EXPENDITURE IN THESE SEVEN COUNTRIES.*

- *INDIA:-EXPENSE (% OF GDP) IN INDIA WAS REPORTED AT 15.3 IN 2007, ACCORDING TO THE WORLD BANK COLLECTION OF DEVELOPMENT INDICATORS, COMPILED FROM OFFICIALLY RECOGNIZED SOURCES.*
- *JAPAN & SRI LANKA:-ON AN AVERAGE JAPAN AND SRI LANKA HAS ALMOST SAME PUBLIC EXPENDITURE WHICH IS EQUAL TO 17.78, 17.29 IN 2007-2016 DECADE.*
- *UNITED STATES:-GOVERNMENT SPENDING IN THE UNITED STATES AVERAGED 23.58 % OF GDP FROM 2007 UNTIL 2016 WHICH IS LOWER THAN U.K AND AFGHANISTAN AND HIGHER THAN OTHER 4 COUNTRIES IN OUR ANALYSIS.*
- *UNITED KINGDOM:-THE UNITED KINGDOM HAS THE WORLD'S FIFTH LARGEST ECONOMY BY GDP AND SECOND LARGEST ECONOMY IN EUROPEAN UNION. ON AN AVERAGE SPENDS 39.85% OF TOTAL GDP WHICH IS SECOND LARGEST IN ALL COUNTRIES TAKEN IN OUR ANALYSIS.*