Original Researcher Article

Impact of the Ayushman Bharat-Pradhan Mantri Jan Arogya Yojana (Ab-Pmjay) to Reduce the Financial Cost on Ayushman Card Holders in India

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ABSTRACT Received: 30/09/2025 This paper has focused impact of the Ayushman Bharat Yojana-Pradhan Mantri Jan Arogya Yojana to reduce the financial cost on Ayushman Card holders. It provides a coverage of 5 **Revised:** lakhs to each family so that they can avail of secondary and tertiary care. It also provides 08/10/2025 coverage for expenses for 3 days of pre-hospitalisation and 15 days of post-hospitalisation. The Accepted: services can be availed at the PAN India level. AB - PMJAY has created Ayushman Cards in 23/10/2025 India to reduce the financial cost on the card holders and released the budget and utilized the **Published:** funds under AB - PMJAY. Paper has covered card holders, beneficiaries families, hospitals 08/11/2025 empanelled, E- Cards Issued, beneficiaries admitted in hospitals, amount authorized for admission under Ayushman Bharat Yojana-Pradhan Mantri Jan Arogya Yojana. **Keywords**: - PMJAY, Budget, Cost, Hospitals, Cards, Funds, Private, Governments.

INTRODUCTION:

Ayushman Bharat-Pradhan Mantri Jan Arogya Yojana (AB-PMJAY) launched on September 23, 2018, to cater to the secondary and tertiary health care needs of the impoverished and vulnerable sections of India guarantees completely cashless hospitalization with improved effectiveness at public as well as private hospitals with a coverage up to INR.5, 00,000 per family per year.

AB-PMJAY is playing a very crucial role in reducing the financial cost on Ayushman Cards holders. This scheme is very beneficial for card holders which covers the financial cost of the vulnerable groups.

Ayushman Bharat Yojana has two components: 1. Health and wellness Centres 2. Pradhan Mantri Jan Arogya Yojana (PM-JAY). Health and Wellness Centers:-This component of the Ayushman Bharat Yojana focused on providing primary medical care to all the people who can't afford expensive medical aid. It is aimed at increasing the standard of healthcare in India by improving the services for underprivileged people. These centres introduced comprehensive services which are accessible and affordable for a huge part of the population. Here are the salient features of AB-HWCs:

- Provision of maternal care
- Services for infant healthcare
- Tools and services for family planning, reproductive healthcare
- Medical aid for ENT problems
- 1.50,000 wellness centres established
- Free essential drugs and diagnostic services
- Primary and tertiary care services
- 24×7 emergency care

• Services for rehabilitative care

Pradhan Mantri Jan Arogya Yojana (PM-JAY):-Another component of the Ayushman Bharat Yojana, Pradhan Mantri Jan Arogya Yojana (PMJAY), aims at safeguarding the underprivileged from a financial crisis in the event of a medical emergency. It is the largest government-funded healthcare insurance scheme that strives to provide tertiary and secondary healthcare to all the beneficiaries. The PMJAY aligns with the 3rd sustainable development goal (SDG) of ensuring good health and well-being. Here are the salient characteristics of the PMJAY:

- It provides a coverage of 5 lakhs to each family so that they can avail of secondary and tertiary care.
- It also provides coverage for expenses for 3 days of pre-hospitalisation and 15 days of post-hospitalisation.
- The services can be availed at the PAN India level
- It covers more than 1,393 treatments and procedures, along with coverage for medicines and diagnostic services.

1.2 OBJECTIVE OF THE STUDY

Justification of this study has been made objective. This objective has covered AB-PMJAY beneficial card holders related to reducing financial cost. Objective of the study is given below:-

 A study of Ayushman Bharat Pradhan Mantri Jan Arogya Yojana (AB-PMJAY) to reduce the financial cost.

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1.3 Impact of the Ayushman Bharat-Pradhan Mantri Jan Arogya Yojana (AB-PMJAY)

PMJAY) on the beneficial card holders in India. Below table shows statistics of the beneficiaries under this scheme.

This section has described the impact of the Ayushman Bharat-Pradhan Mantri Jan Arogya Yojana (AB-

Table: 1

Number of Ayushman Cards	s (AB – PMJAY) in India	(as on 30.07.2023)	
States /UTs	Ayushman Cards Created	States /UTs	Ayushman Cards Created
Andaman &Nicobar Islands	40870	Kerala	7246494
Andhra Pradesh	13103710	Ladakh	134476
Arunachal Pradesh	93226	Lakshdweep	26184
Assam	16041212	Madhya Pradesh	36201750
Bihar	8009821	Maharashtra	9769656
Chandigarh	157575	Manipur	489263
Chhatisgarh	19995025	Meghalaya	1818791
Dadar & Nagar Haveli and Danan & Diu	431351	Mizroam	438340
Goa	28397	Nagaland	599402
Gujarat	17631908	Puducherry	421543
Haryana	8529264	Punjab	7855351
Himachal Pradesh	1135560	Rajastahn	10903195
Jammu & Kashmir	8262752	Sikkim	54844
Jharkhand	11228113	Tamil Nadu	6831421
Karnataka	14149032	Telangana	7233347
Tripura	1334151	Uttarakhand	5148280
Uttar Pradesh	29961252	India	243014284

Note: State /UT of Odisha, West Bengal and Delhi are not implementing AB-PMJAY.

Source: Lok Sabha Starred Question No. 238, dated on 04.08.2023.

This table shows the number of the Ayushman cards beneficiary under the Ayushman Bharat Yojana in India. Total Ayushman cards created under this yojana is 243014284 as of 30.07.2023. After analysis of state wise Ayushman cards it has been found that Uttar Pradesh has the highest Ayushman cards created is 29961252 compared to other states in India. Number of Ayushman card holders shows that this health scheme is very beneficial for reducing the financial cost from card holders and the impact is very high on the vulnerable/marginal groups.

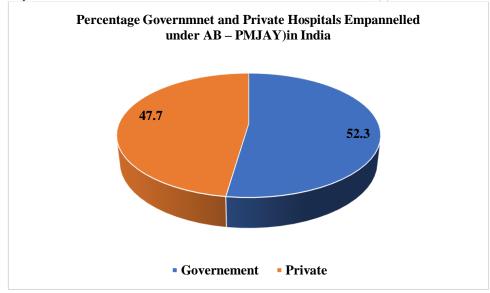
Table: 2

State - wise Number of Government and Private Hospitals Empanelled under Ayushmman Bharat Pradhar		
Mantri Jan aarogya Yojana (AB – PMJAY) in India (As on 05.08.2022)		
Distributions of Hospitals	Number of Hospitals	
Government	10687	
Private	9745	
India	20432	

Source: Lok Sabha Unstarred Question No. 3244, dated on 05.08.2022

Note: Hospitals are empanelled in non – implementation States / UT of Delhi, Odisha & West Bengal to facilitate beneficiaries avail treatment under the portiaibility.

Chart: 1



This table and chart shows the State – wise Number of Government and Private Hospitals Empanelled under Ayushmman Bharat Pradhan Mantri Jan Aarogya Yojana (AB – PMJAY)—in India (As on 05.08.2022). Statistics of the hospitals have found that total hospitals are 20432, private hospitals are 9745 (52.3 percent) and government hospitals are 10687 (47.7 percent) in India. Data analysis has found that 99 percent of hospitals have been covered under Ayushman Bharat Pradhan Mantri Jan Aarogya Yojana in India. And provide all facilities to Empanelled Government and Private Hospitals in India.

Table: 3

Budget/Revised Estimates and Funds Utilised under Ayushman Bharat-PradhanMantri Jan Aarogya Yojana (AB-			
PMJAY) in India(2018-2019 to 2023-2024) (Rs. in Crore)			
Year	Budget Estimates	Revised Estimates	Funds Utilized
2018-19	2400.00	2160.00	1849.00
2019-20	6400.00	3200.00	2992.90
2020-21	6400.00	3100.00	2544.10
2021-22	6400.00	3109.00	2940.60
2022-23	6412.00	6412.00	6048.00
2023-24	7200.00	7200.00	1855.00

Source: Lok Sabha Unstarred Question No. 2754, dated on 04.08.2023.

This table data shows that Budget/Revised Estimates and Funds Utilised under Ayushman Bharat-PradhanMantri Jan Aarogya Yojana (AB-PMJAY) in India (2018-2019 to 2023-2024). After analysis of data budget, revised estimates and funds utilized have been found that year 2018-19 to 2023-24 budget estimates are continuously increasing and revised estimates year 2018-19 is 2160.00, year 2019-20, 2020-21 and 2021-22 is half compared to budget estimate. And the 2022-23 and 2023-24 revised estimates are equal budget estimates. On the other hand, there are no complete funds utilized in the budget and revised in these years.

It means that the budget estimate is high compared to revised estimates and funds more utilized in the year 2022-23 compared to other years.

Table: 4

Performance Key Indicators under Ayushman Bharat Pradhan Mantri Jan Arogya Yojana (AB – PMJAY) Scheme in India		
Key Performance Indicators	2020	2021
	Values	Values
E-cards issued (Rs. in Crore)	12.58	15.92
Total Hospitalizations (Rs. in Lakh)	120.00	183
Total Amount Authorized for Hospitalizations (Rs. in Crore)	15430.00	22587
Claims Submitted (Rs. in Lakh)	110.00	170
Claims Submitted Amount (Rs. in Crore)	13871.00	20601
Average Claims Size (In Rs.)	12610.00	12117
Total Inter-State Hospitalization Cases (Rs. in Lakh)	1.24	2.09

Total Inbound Calls Attended by Call Cenrer (Rs. in Lakh)	65.00	73
Total Calls Made to PM – JAY Beneficiaries (Rs. in Lakh)	184.00	193
Total Number of Hospitals Empanelled	233306	22389
Total Number of Private Hospitals Empanelled	10428	8858
Total Number of Public Hospitals Empanelled	12828	13531
Total Users on mera-pmjay.gov.in (Rs. in Lakh)	200.80	296.40
Total PMJAY App installations (rs. in Lakh)	19.90	25.70

Source: Ministry of Health and Family Welfare, Govt. of India. (ON2498) & (ON2876)

This table shows the performance key indicators under Ayushman Bharat Pradhan Mantri Jan Arogya Yojana (AB – PMJAY) Scheme in India during two years 2020 and 2021.

These are the various key performance indicators; E-cards issued (Rs. in Crore) in years 2020 (12.58) and 2021 (15.92), Total Hospitalizations (Rs. in Lakh) 2020 (120.00) and 2021(183), Total Amount Authorized for Hospitalizations (Rs. in Crore) 2020 (15430.00) and 2021 (22587), Claims Submitted (Rs. in Lakh) 2020 (110.00) and 2021 (170), Claims Submitted Amount (Rs. in Crore) 2020 (13871.00) and 2021 (20601), Average Claims Size (In Rs.) 2020 (12610.00) and 2021 (12117), Total Inter-State Hospitalization Cases (Rs. in Lakh) 2020 (1.24) and 2021 (2.09), Total Inbound Calls Attended by Call Cenrer (Rs. in Lakh) .) 2020 (6500) and 2021 (73), Total Calls Made to PM – JAY Beneficiaries (Rs. in Lakh) 2020 (184.00) and 2021 (193), Total Number of Hospitals Empanelled 2020 (233306) and 2021 (22389), Total Number of Private Hospitals Empanelled 2020 (10428) and 2021 (8858), Total Number of Public Hospitals Empanelled 2020 (128286) and 2021 (13531), Total Users on mera-pmjay.gov.in (Rs. in Lakh) 2020 (200.80) and 2021 (296.40), and Total PMJAY App installations (rs. in Lakh) (19.90) and 2021 (25.70).

Table: 5

Number of Beneficiary Families Cover and Hospital Admissions under Ayushman Bharat PradhanMantri Jan		
Arogya Yojana (AB-PMJAY) in India(As on 03.12.2019)		
No. of Eligible Beneficireis (in Lakh)	1363.14	
No. of Hospitals Admissions	64966827	

Note:* Included ladakh

Source: Lok Sabha Unstarted Question No. 3125, dated on 06.12.2019

This table shows the number of Beneficiary Families cover and hospital admissions under Ayushman Bharat Pradhan Mantri Jan Arogya Yojana (AB-PMJAY) in India (As on 03.12.2019). After analysis of data it has been found that no. of eligible beneficiaries is 1363.14 lakh and number of hospital admissions 64966827 in India.

Table: 8

Central Funds Released under Ayushman Bharat – Pradhan Mantri Jan Aarogya Yojana (AB – PMJAY) in India (2018 – 19 to 2023 – 24)		
Years	Central Funds Released	
2018-19	1850.17	
2019-20	2992.93	
2020-21	2544.79	
2021-22	2916.00	
2022-23	6413.23	
2023-24	2554.28	

Note: 1 Telangana joined the scheme in May, 2021.

2; West Bengal withdraw from the scheme January, 2019.

Source: Lok Sabha Unstarred Question No. 3247, dated on 05.08.2022. & Lok Sabha Unstarred Question No. 3847, dated on 11.08.2023

This table shows that the central government has released funds under Ayushman Bharat – Pradhan Mantri Jan Aarogya Yojana (AB – PMJAY) in India. Statistics of Central released funds in various years 2018-19 (1850.17), 2019-20 (2992.93), 2020-21 (2544.79), 2021-22 (2916.00), 2022-23 (6413.23) and 2023-24 (2554.28). There is no high difference in funds from 2018-19 to 2021-23 and 2023-24. But from 2022-23 central has released the highest funds for Ayushman Bharat – Pradhan Mantri Jan Aarogya Yojana (AB – PMJAY) in India.

Table: 9

Number of Beneficiaries Admitted and Claims Submitted under Ayushman Bharat – Pradhan Mantri Jan Arogya		
Yojana (AB – PMJAY) in India (As on 16.12.2018)		
No. of Beneficiaries Admitted in Hospital	552649	
No. of Claims Submitted	421474	
Claims Submitted Amount (In Rs.)	5481089364	

Source: Lok Sabha Unstarred Question No. 172, dated on 21.12.2018.

Note:* Implementation RSBY to be subsumed with PMJAY.

Number of Beneficiaries Admitted and Claims Submitted under Ayushman Bharat – Pradhan Mantri Jan Arogya yojana (AB – PMJAY) in India has been mentioned in this table.

This shows that no. of beneficiaries admitted in hospital is 552649, no. of claims submitted 421474 and claims submitted amount (in Rs.) 5481089364. This is a good result of Ayushman Bharat – Mantri Jan Arogya Yojana (AB – PMJAY) utilized this scheme in different ways.

Table: 10

Achievements under Ayushman Bharat – Pradhan mantri Jan Arogya Yojana (AB – PMJAY) in India (As on 04.12.2018		
Benficary Families Covered (In Lakh)	1126.00	
Hospitals Empanelled + in Process	15137	
E- Cards Issued	1430968	
Beneficiares Admitted in Hospitals	439778	
Amount Authorized for Admission (Rs. In Laks)	58540.01	

Note: * Includes PM – JAY Extension to State Funded Categories of Beneficiaries.

Source: Lok Sabha Unstarred Question No. 4135, dated on 04.01.2019.

This table describes achievements under Ayushman Bharat – Pradhan Mantri Jan Arogya Yojana (AB – PMJAY) in India. The data shows that beneficiary families covered (In lakh) 1126.00, hospitals empanelled + in process 15137, E – Cards issued 143968, Beneficiaries admitted in hospitals 439778 and Amount Authorized for admission (Rs. in Lakhs) 58540.01. These are huge achievements of Ayushman Bharat – Pradhan Mantri Jan Arogya Yojana (AB – PMJAY) in India.

CONCLUSION

After concluding, the paper has found that the impact of the Ayushman Bharat-Pradhan Mantri Jan Arogya Yojana (AB-PMJAY) is very high on Ayushman card holders to reduce the financial cost. This scheme has created state wise Ayushman cards for needy people and reduced the medical cost under the AB-PMJAY. Government and Private Hospitals empanelled under this scheme in all India and providing better facilities for card holders. And all the states have utilized the funds and provided the health facilities at minimum cost in Government and Private Hospitals. And there are various key indicators for measurement of the performance under AB - PMJAY in all states of India. The Number of Ayushman Bharat card holders is increasing every year and they are getting better facilities in India. And there are huge achievements of Ayushman Bharat -Pradhan Mantri Jan Arogya Yojana (AB-PMJAY) Yojana for beneficiary families, hospitals empanelled, E- card issued, beneficiaries admitted in hospitals amount authorized for admission. After analysis of the paper it has been found that the impact of the Ayusman Bharat Yojana is high to reduce the financial cost on the card holders.

REFERENCES

- 1. Ministry of Health and Family Welfare (2018). Pradhan Mantri Jan Arogya Yojana. URL: https://www.pmjay.gov.in.
- 2. Nitish Kumar Saxena., Shubhu Chattopdhyay., and Ravindra Singh (2021). An empirical study

- on citizen perception, and satisfaction towards Ayushman Bharat Yojna (PM-jay). J University Shanghai Sci Technol. 23:35-48.
- 3. Thakur H. (2015). Study of Awareness, Enrollment, and Utilization of Rashtriya Swasthya Bima Yojana (National Health Insurance Scheme) in Maharasta, India. Fronitiers Public Health; 3(282):1-13.
- 4. Rohit Dhaka., Ramesh. Ginni Agarwal and Gopal Kumar (2018). A memorable health initiative for Indians. Int J Community Med Public Health 5:3152-3.
- Netra G., B.A. Varadaraja Rao., and Prakash Kengnal (2020). Utilization, satisfaction, out of pocket expenditure and health seeking behaviour among the insured residents of rural field area: A cross sectional study. Int J Community Med Public Health 2020; 7:1047-50.
- 6. Susmita Chatterjee, Carol Levin, and Ramanan Laxminarayan (2013). Unit Cost of Medical Services at Different Hospitals in India: 8: e69728.
- 7. Singh P. and Kumar V. (2017). Insurance coverage under different health schemes in Uttar Pradesh, India. CEGH 5: 33-39.
- 8. Jahan B I. (2009). Public Private Partnership in Uttar Pradesh Health Care Delivery System. UPHSDP as an Initiative 18.
- 9. Giannouchos T V, Vozikis A, Koufopoulou P, Fawkes L, and Souliotis K (2020). Informal

- out-of-pocket payments for healthcare services in Greece. Health Policy 124:758-764.
- 10. Choudhary. and Mita. (2006). Public Spending on Health in Low income States and Central Transfers in Policy Brief. Financing Human Development. No.1 September 2006.
- 11. Rama Bala. Manoj Kumar., K., Kaveri Krishna., and Chanam Sonia Devi (2021). Has Ayushman Bharat Dwindled the Out-of-Pocket Expenditure? Journal of Evolutionet of Medical and Dental Sciences. 10(25), 195–1898.
- 12. Lahariya. and C. (2018). Ayushman Bharat' Program and Universal Health Coverage in India. Indian Pediatrics, 55(6), 495–506