

APPROACHES TO THE ANALYSIS OF CASH FLOW OF AN AIRPORT

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The article is devoted to urgent issues of definition approaches to the analysis of cash flows and their place in the overall analysis of airport activity. Particular attention is paid to the research analysis of cash flows with direct method and matrix model of analysis the movement of main cash flows of the airport. It is established that the efficiency of airport operations, and as a result, the overall movement of its cash flow, is characterized by a complexity and close relationship with the external factors of influence.

It is considered the usage in economic literature of three main categories "cash flow", "flow of cash" and "Cash-flow". It is established that these categories are not identical and have significant differences in the calculation; however, particularly in Ukraine there is still no definitive recommendations for their usage in the analysis and management.

It is determined that the main methods of calculating the value of the cash flows are direct, indirect and matrix methods. The systematization of methods and techniques for analysis that was developed by various scientists to create methods adapted to the specifics of the airport has been done.

It is revealed that the cash flows of the airport contain expenditures and revenues

from aviation and non-aviation activities. Aviation activities directly related to the provision of ground handling services to airlines and accordingly obtain payment for rendered services. Non-aeronautical activities related to lease or concession of different areas of the airport and get some payment for their service.

It is established that the effective functioning and income of cash flows of the airport depends on the number of takeoff and landing operations, operated fleet, the annual volume of passenger and freight traffic, which ultimately make the total amount of work at the airport, the number of paid services provided by the airport from ground handling of flights.

Cash flows of the Denver International Airport by the direct method and with using matrix model of analysis of cash flows is analyzed. It is found that management decisions in the management and analysis of cash flow of the airport should be directed for taking to account of the bilateral exchange of information and the process of selecting the best options for interaction between operators of the airport and its users, reflect the relationship between quality of service, levels of investment and dimensions of fees.