Edgar Filing: PIONEER MUNICIPAL HIGH INCOME ADVANTAGE TRUST - Form N-PX

PIONEER MUNICIPAL HIGH INCOME ADVANTAGE TRUST

Form N-PX August 25, 2008

> UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM N-PX ANNUAL REPORT OF PROXY VOTING RECORD OF REGISTERED MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file number 811-21409

Pioneer Municipal High Income Advantage Trust _____ (Exact name of registrant as specified in charter) 60 State Street Boston, MA 02109 _____ (Address of principal executive offices) Dorothy Bourassa 60 State Street Boston, MA 02109 (Name and address of agent for service) Registrant's telephone number, including area code: (617) 742-7825 Date of fiscal year end: March 31 Date of reporting period: July 1, 2007 to June 30, 2008 SIGNATURES Pursuant to the requirements of the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized. (Registrant) Pioneer Municipal High Income Advantage Trust By (Signature and Title) /s/ John F. Cogan, Jr. ______ John F. Cogan, Jr., Chairman and President Date August 19, 2008 _____ ======= PIONEER MUNI HIGH INCOME ADVANTAGE TRUST ============

The Fund held no securities during the period covered by this report in which there was a securityholder vote. Accordingly, there are no proxy votes to report.

Edgar Filing: PIONEER MUNICIPAL HIGH INCOME ADVANTAGE TRUST - Form N-PX

====== END NPX REPORT