

FEDERATED PREMIER MUNICIPAL INCOME FUND  
Form N-PX  
August 26, 2010

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United States  
Securities and Exchange Commission  
Washington, DC 20549

FORM N-PX

ANNUAL REPORT OF PROXY VOTING RECORD OF REGISTERED MANAGEMENT INVESTMENT  
COMPANY

Investment Company Act file number: 811-21235

Federated Premier Municipal Income Fund  
(Exact name of registrant as specified in charter)

4000 Ericsson Drive  
Warrendale, PA 15086-7561  
(Address of principal executive offices) (Zip code)

John W. McGonigle, Esquire  
Federated Investors, Inc.  
Federated Investors Tower  
1001 Liberty Avenue  
Pittsburgh, PA 15222-3779  
(Name and address of agent for service)

Registrant's telephone number, including area code: 412-288-1900

Date of reporting period: 7/1/2009 through 6/30/2010

Item 1. Proxy Voting Record.

Federated Premier Municipal Income Fund

There were no matters relating to a portfolio security considered at any shareholder meeting held during the period covered by this report and with respect to which the above-named fund was entitled to vote.

SIGNATURES

