



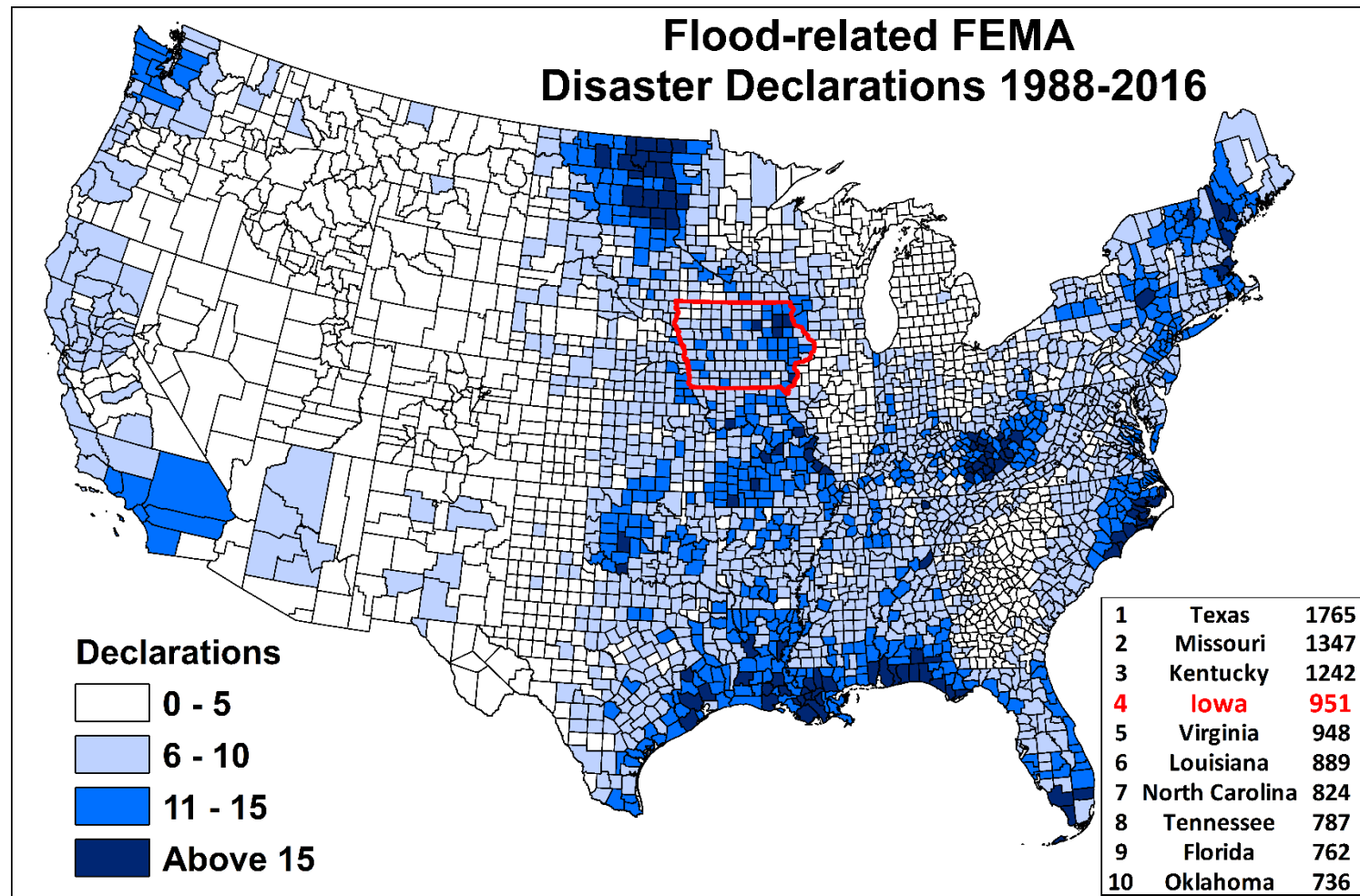
A vision for a more resilient Iowa

The Iowa Watershed Approach

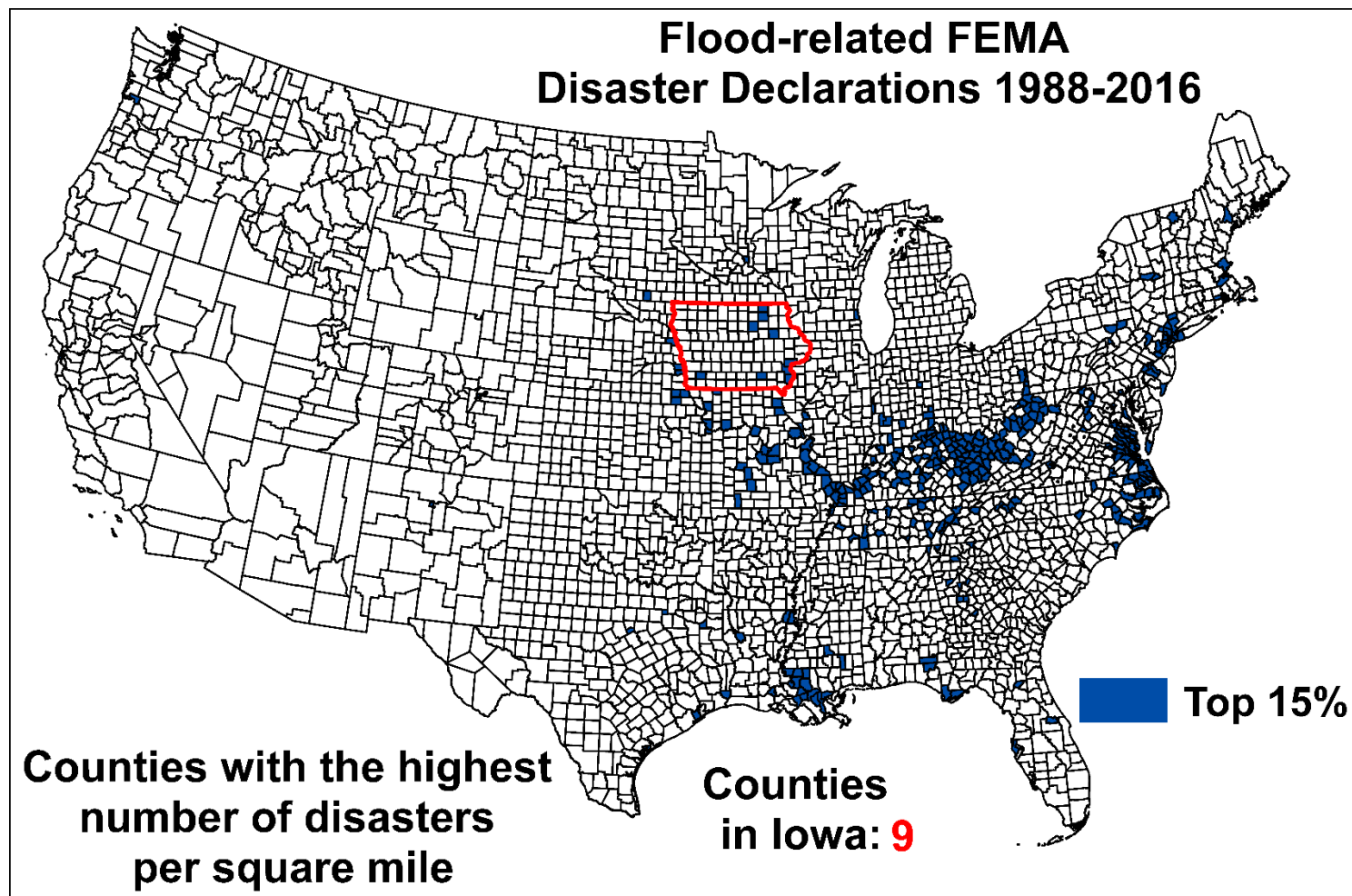
Antonio Arenas

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The Iowa Watershed Approach

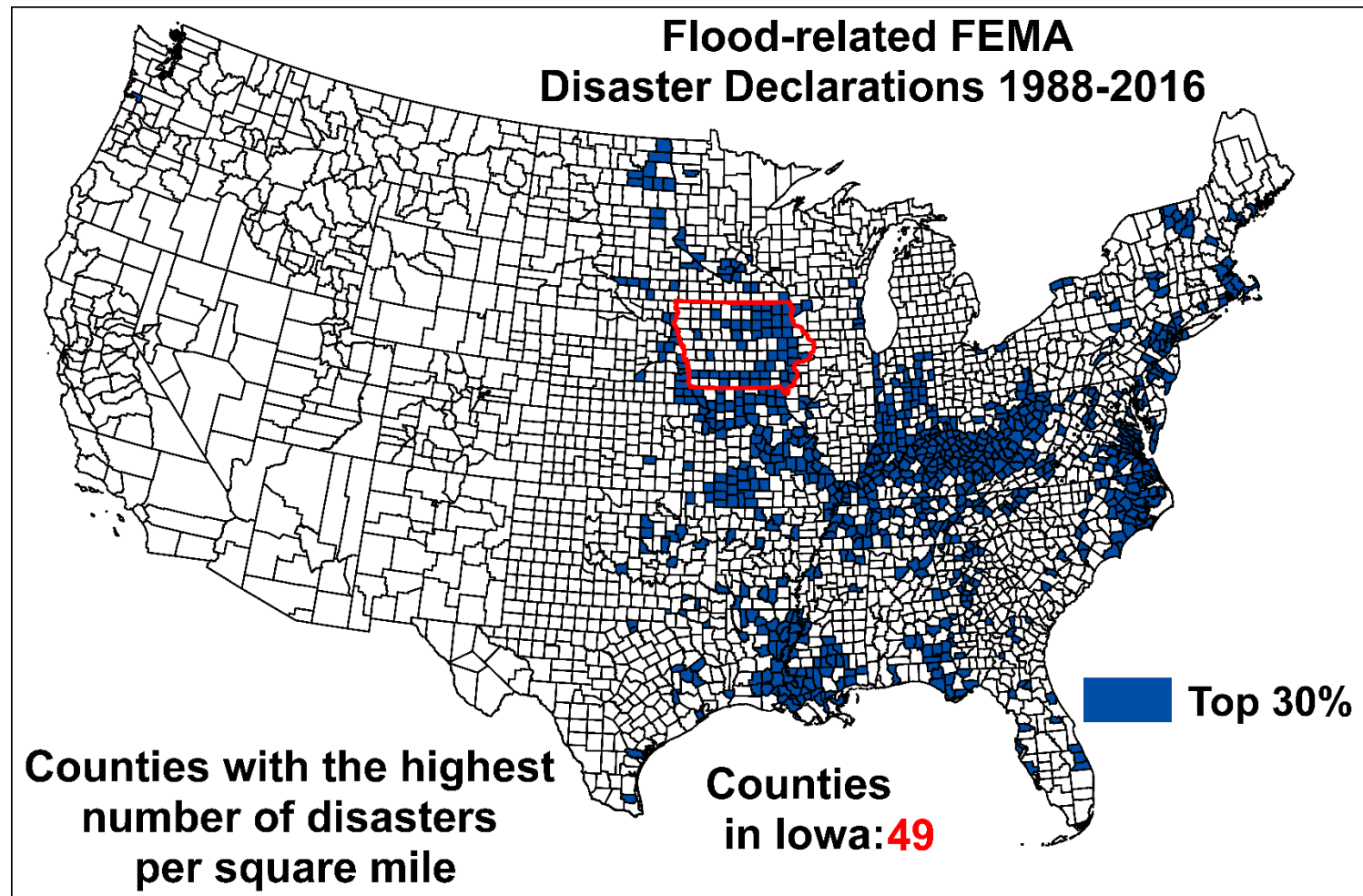


The Iowa Watershed Approach

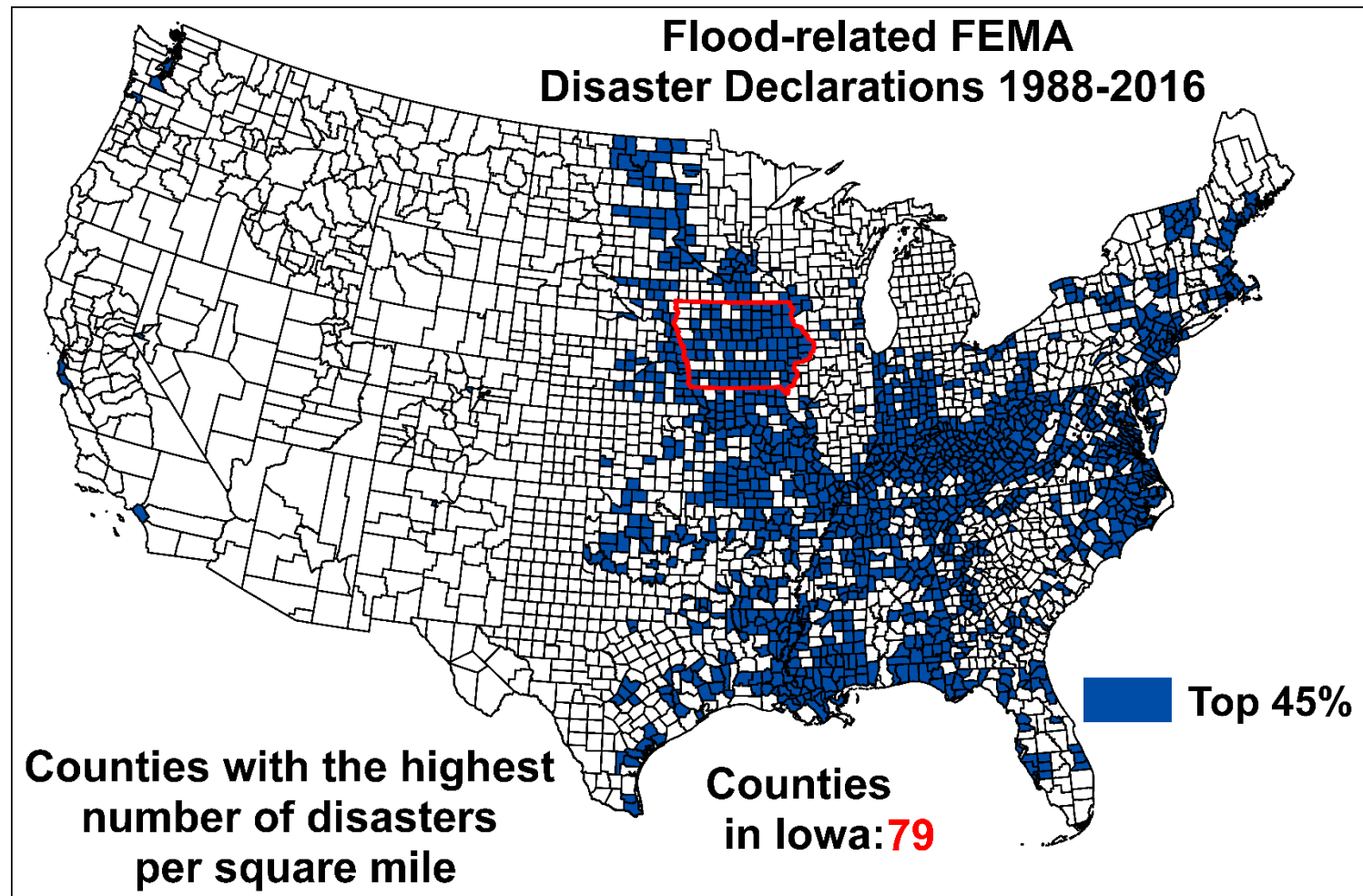


Counties: Des Moines, Buchanan, Butler, Howard, Muscatine, Louisa, Montgomery, Chickasaw, and Wapello

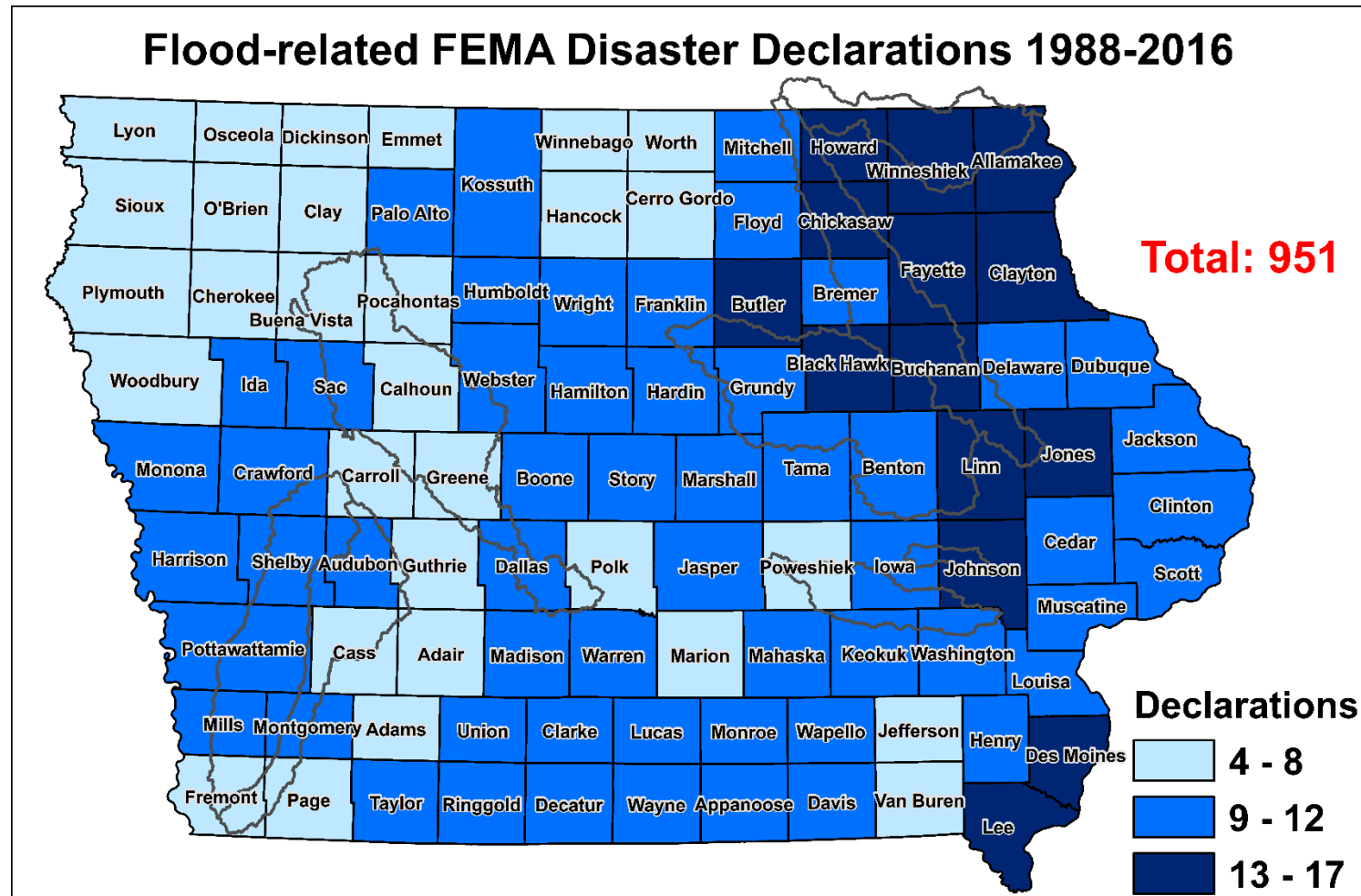
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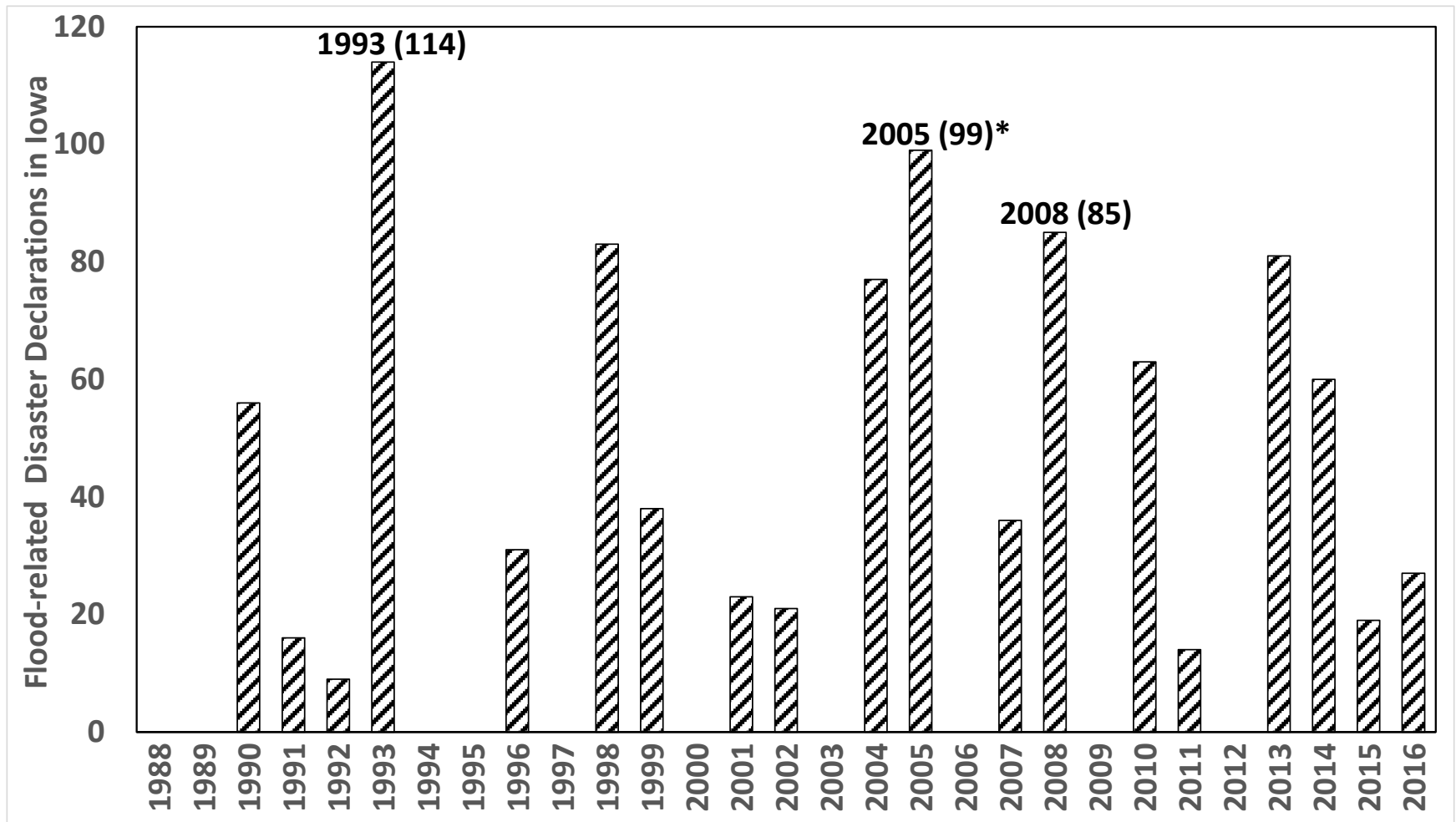
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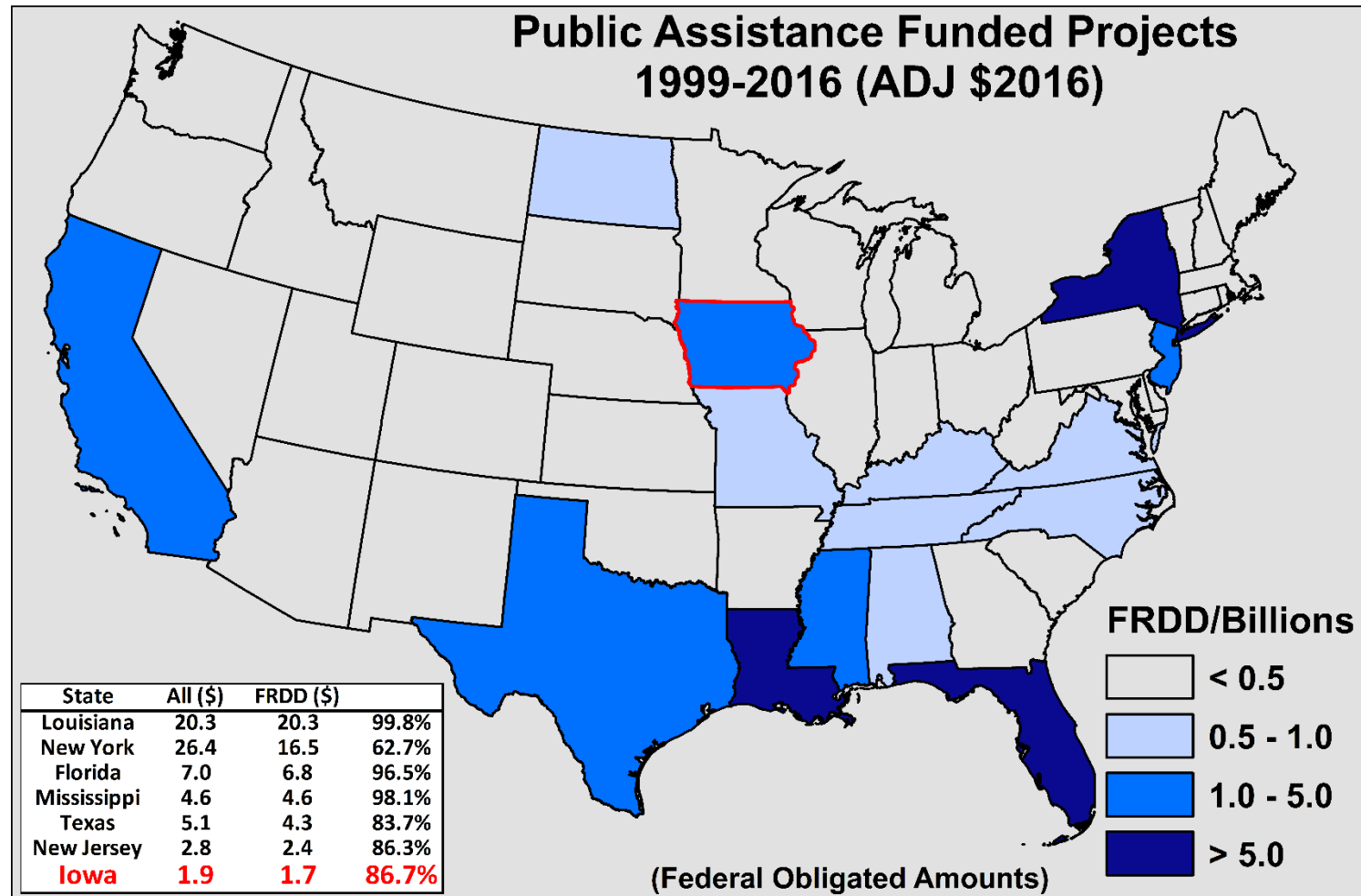
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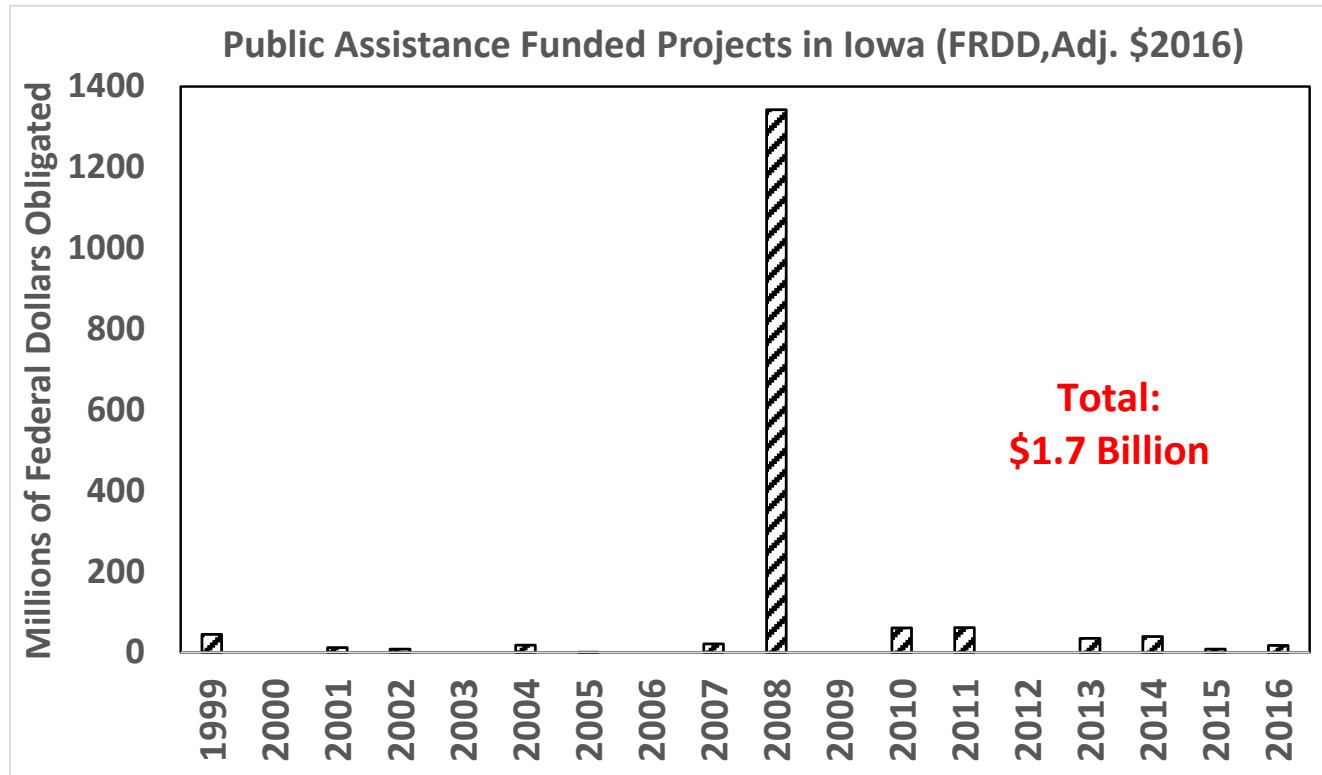


The Iowa Watershed Approach



FEMA provides supplemental Federal disaster grant assistance for debris removal, emergency protective measures, and the repair, replacement, or restoration of disaster-damaged, publicly owned facilities and the facilities of certain Private Non-Profit (PNP) organizations through the Public Assistance (PA) Program (CDFA Number 97.036).

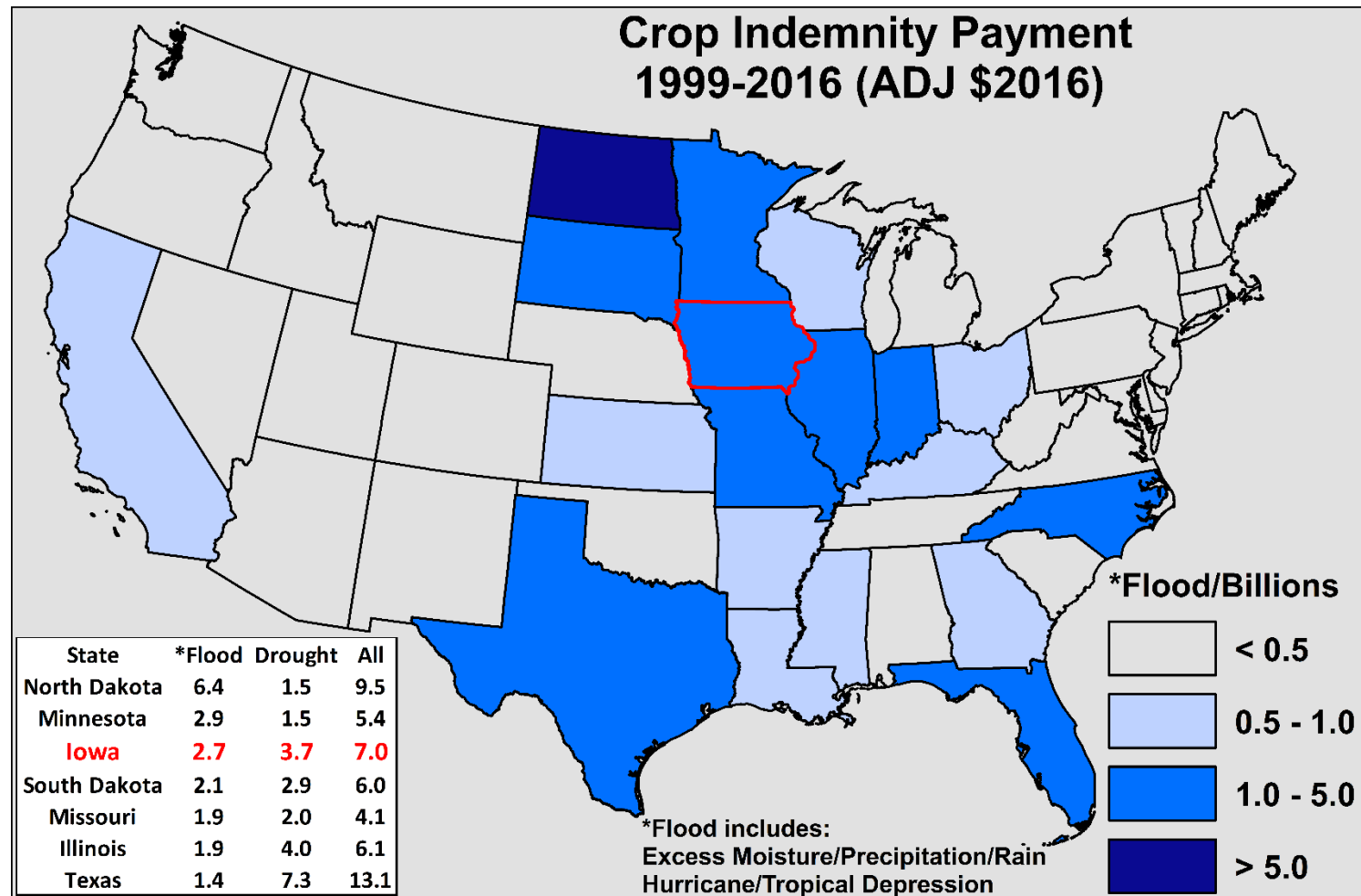
The Iowa Watershed Approach



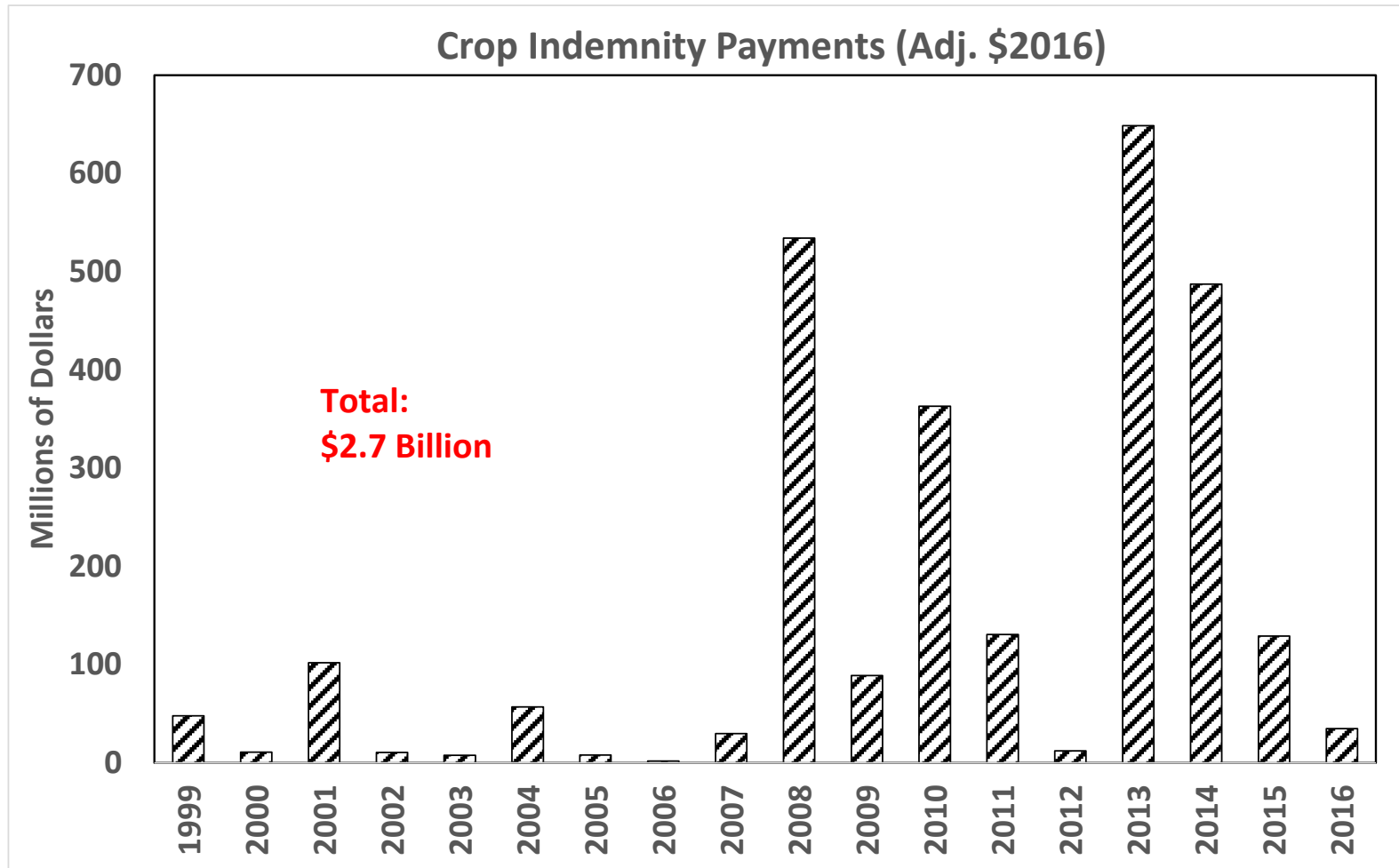
* Flood-related disasters

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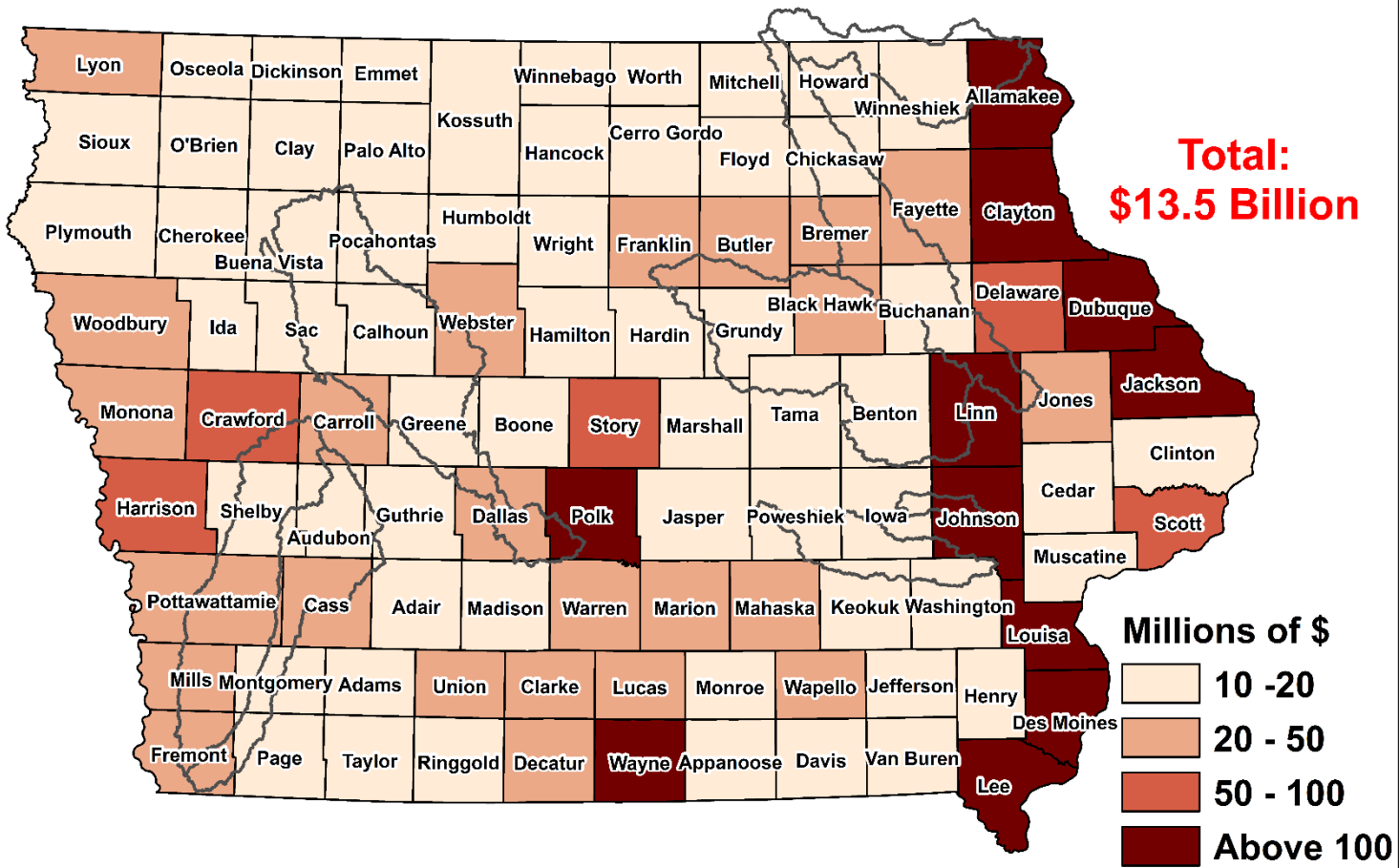
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**Iowa. USDA Payments. Damage Description: *Excess Moisture/Precipitation/Rain*
*Hurricane/Tropical Depression***

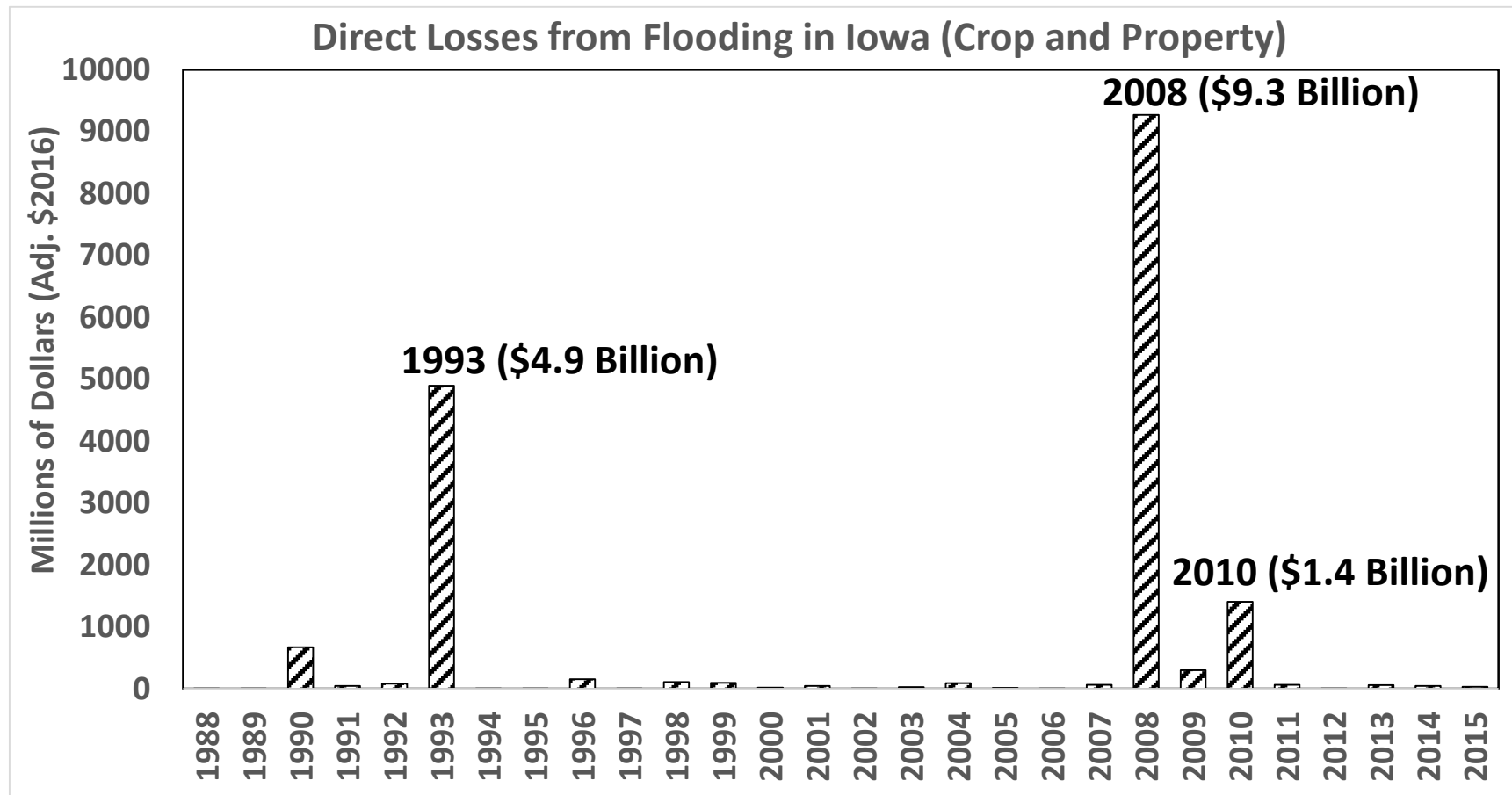
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Direct Property Losses from Flooding 1988-2015 (Adj. \$2016)





The Iowa Watershed Approach



Total (1988-2015): \$17.5 Billion



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The Iowa Watershed Approach

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100 C. Maxwell Stanley Hydraulics Laboratory
Iowa City, IA 52242

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www.iowafloodcenter.org

