Why Michigan expends fewer calories on average: Average US caloric expenditure = 176.60Michigan caloric expenditure = 171.49 (Rank 42 out of 49) $\Sigma + \downarrow$ $\Sigma + \uparrow$ Σ 1. running+ \downarrow 2. dancing+ \downarrow 3. hiking+↓ 4. laying down-↑ 5. sledding+↑ 6. sitting-↑ 7. eating-↓ Activity rank 8. walking+ 9. bowling+↑ 10. cleaning+↑ 11. ice skating+↑ 12. boxing+ \downarrow 13. playing football+ 14. getting my hair done-↑ $15. \text{snowboarding} + \uparrow$ 16. reading-↓ 17. playing basketball+↑ 18. showering-↑ 19. jogging+↓ 20. standing-1 21. biking+ \downarrow 22. fishing+↓ 23. rock climbing+↓ 2 Per activity phrase caloric expenditure shift