Why Alabama expends fewer calories on average: Average US caloric expenditure = 176.60Alabama caloric expenditure = 168.05 (Rank 44 out of 49)  $\Sigma + \downarrow$  $\Sigma + \uparrow$ Σ-↑ Σ 1. running+ $\downarrow$ 2. dancing+↓ 3. eating-↑ 4. walking+↓ 5. cooking+↑ 6. watching tv/movies-↓ 7. biking+↓ Activity rank 8. ice skating+1 9. sitting-↑ 10. using treadmill+\ 11. talking on phone-↑ 12. laying down-↑ 13. hiking+↓ 14. skiing+↓ 15. playing football+↑ 16. playing basketball+↑ 17. attending church-↑ 18. sledding+↓ 19. reading-↓ 20. fishing+↑ 21. snowboarding+ 22. boxing+↓□ 23. swimming+↑ -2 -1 0 Per activity phrase caloric expenditure shift