$\Sigma+\downarrow$ $\Sigma-\uparrow$ $\Sigma+\uparrow$

Why Michigan is expends fewer calories on average:

Average US caloric expenditure = 176.60 Michigan caloric expenditure = 171.49

```
Σ

 running+↓

         2. dancing+1
                3. hiking+1
           4. laying down-↑
                                5. sledding+↑
                 6. sitting-↑
Activity rank
                               17. eating-↓
               8. walking+1
                               9. bowling+↑
                               10. cleaning+↑
                               11. ice skating+↑
                12. boxing+1
       13. playing football+↓
   4. getting my hair done-↑
                              15. snowboarding+↑
                              16. reading-1
                              17. playing basketball+↑
```

Per activity phrase caloric expenditure shi

20. standing-

18. showering-↑

19. jogging+↓

21. biking+↓□ 22. fishing+↓□