& IMPACIS IN SAN DIEGO. CA: JESSA ENGELBERG, MICHELLE BLACK, JORDAN CICLOVIA PARTICIPATION CICLOVIA CARLSON CIAL SALLIS, SHERRY RYAM, MININA EVALUATING BROWN, CARLA, BLACKWAR, ED CLAMCY & CICLOSDIAS MICHELLELAMBERT





### WHAT ARE OPEN STREETS EVENTS?

- Modeled after Ciclovia events
  - Started in Bogota, Columbia
  - Ciclovia translates to "bike path" in English
- Held internationally and domestically
  - Over 70 cities across the U.S. have held Open Streets events in the past 6 years





### **GOALS OF OPEN STREET EVENTS**

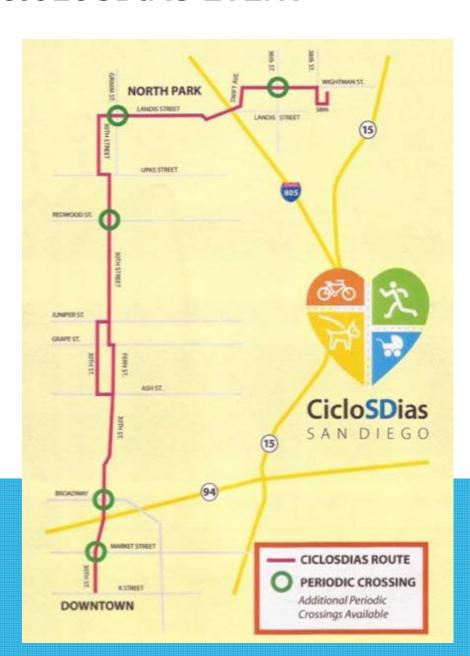
- Streets are closed to vehicle access to encourage physical activity (PA) in the community
  - Ex: Bicycling, rolling (e.g., skateboarding), jogging, and walking
- Underlying goals are to:
  - Provide support for a sense of community
  - Economic development
  - Improved health





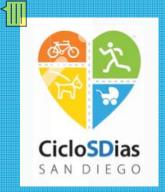
### DETAILS OF THE DAY OF CICLOSDIAS EVENT

- Sunday August 11<sup>th</sup>, 2013 from 10AM to 4PM
- 5.2-mile route through central San Diego.
  - Connected diverse neighborhoods
- Streets were closed to vehicles



### AT THE EVENT





## 

- Aims of the evaluation:
- Attendance rates
- Gauge reach and marketing
- Assess impacts on social cohesion, businesses
- Determine PA on the day of the event



### **CICLOSDIAS: DAY OF EVENT**

- Counts of attendees
  - Direct observation conducted at three locations
  - Attendees were classified by gender, age, and activity
- Intercept surveys of attendees (n=713)
  - Assessed attendees'
    - Motivation for attending
    - Reach and marketing of the event
    - PA during the event vs. a typical week
- Business surveys
  - Impacts of the event on business' number of customers and sales



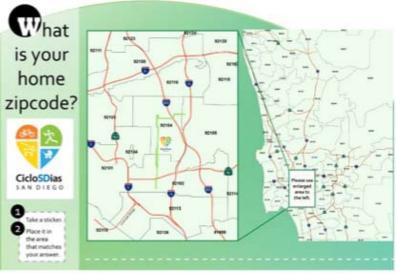


### **INTERCEPT POSTERS OF 4 SURVEY QUESTIONS**

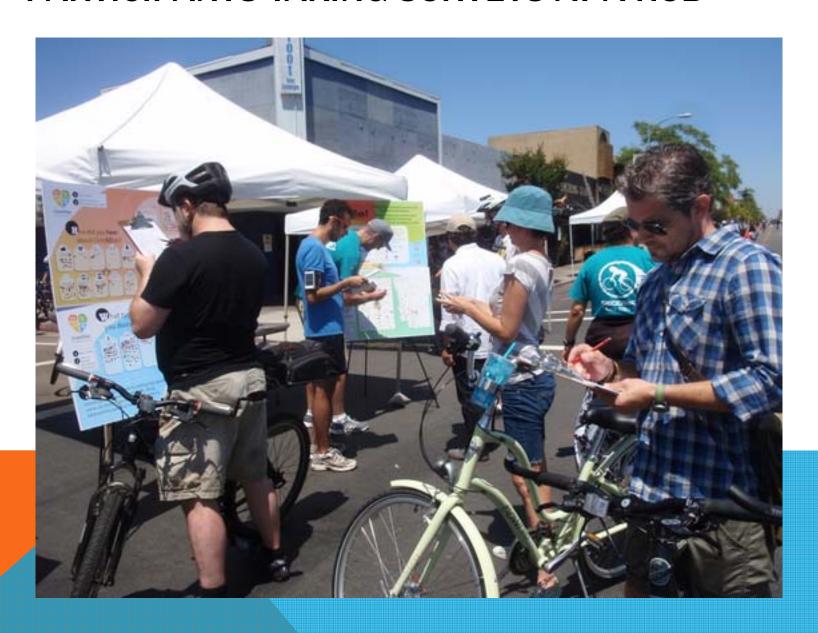








### PARTICIPANTS TAKING SURVEYS AT A HUB





### CICLOSDIAS: PRE & POST CITY-WIDE SURVEYS

- City-wide survey 1-week before (n=400) and after (n=400) the event, using 2 different random samples
- Telephone survey conducted using random digit dialing
- A higher proportion (50%) of calls were focused in the areas near the route
- Questions primarily about knowledge of the CicloSDias event



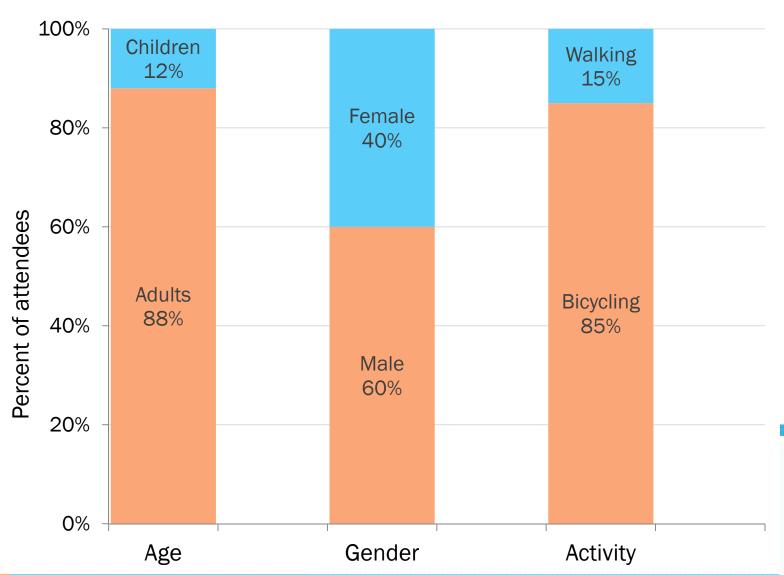
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### ATTENDANCE—COUNTS

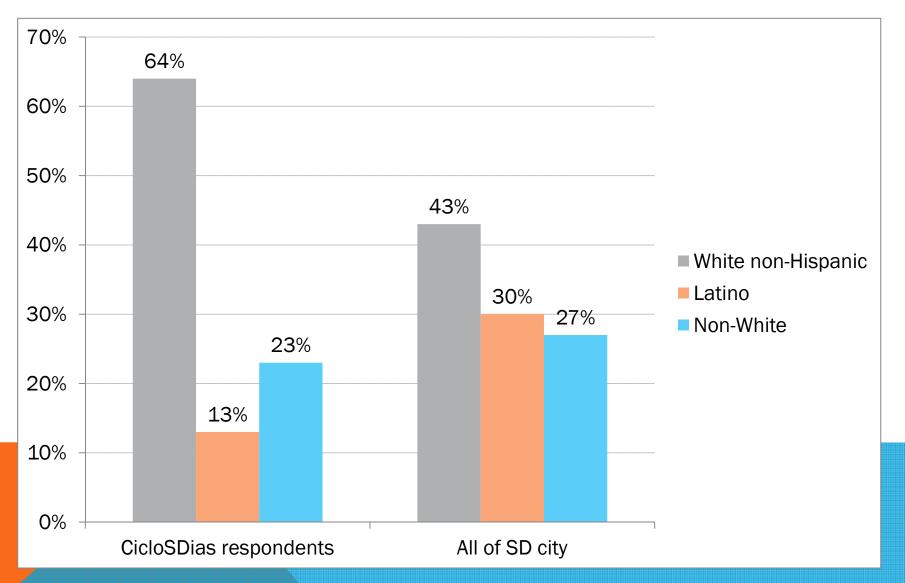
8,311 people attended the event





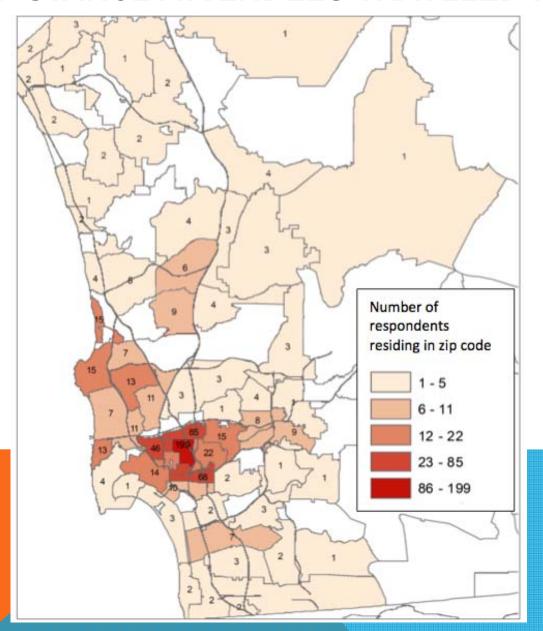


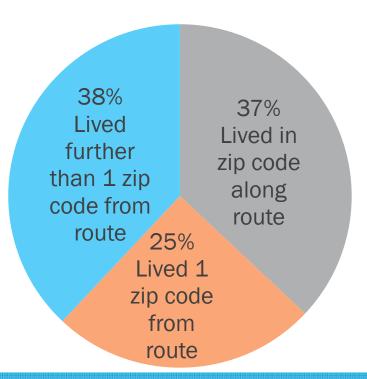
### **DEMOGRAPHICS COMPARISON: ATTENDEES TO SD CITY**





### DISTANCE ATTENDEES TRAVELED FROM HOME ZIP CODES

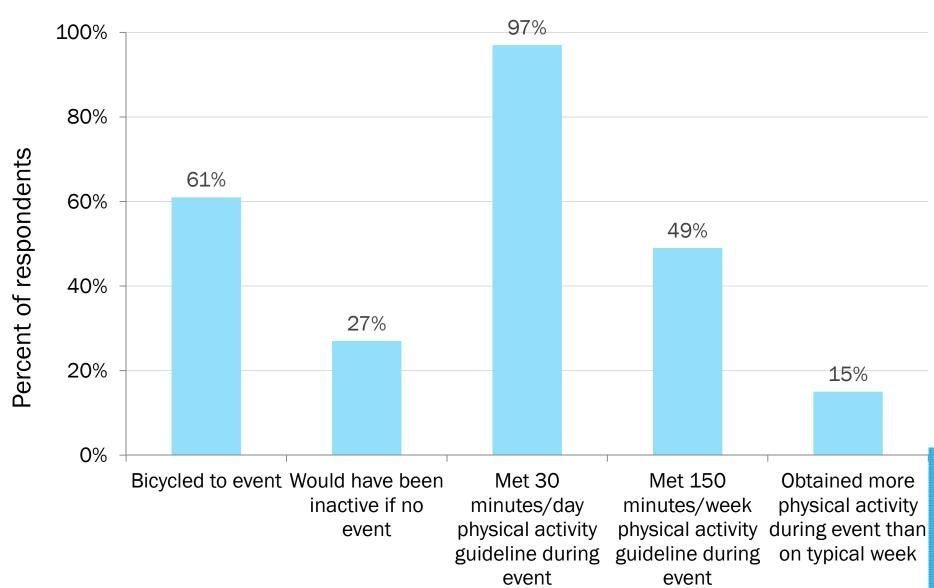






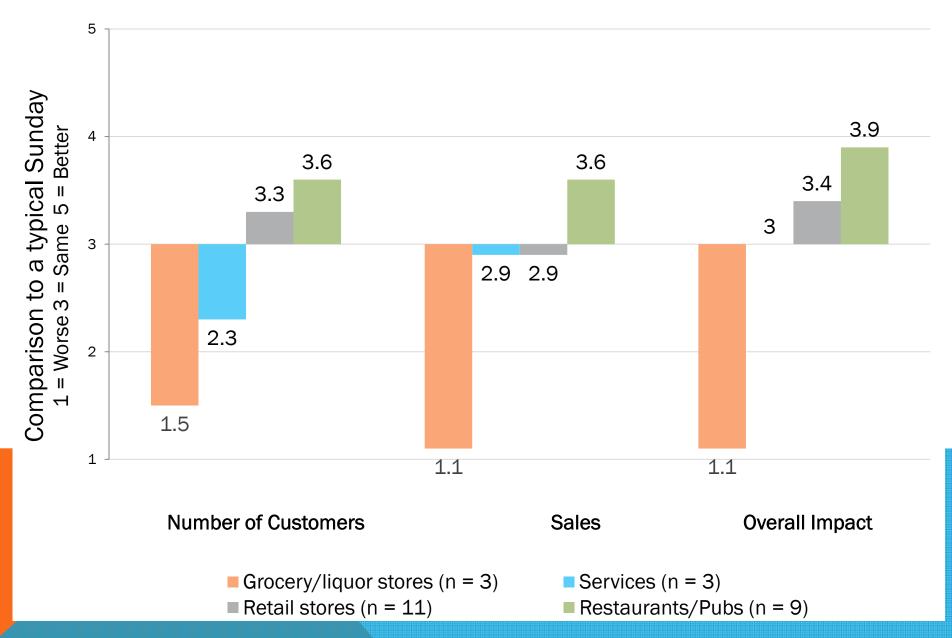


### PHYSICAL ACTIVITY IMPACTS



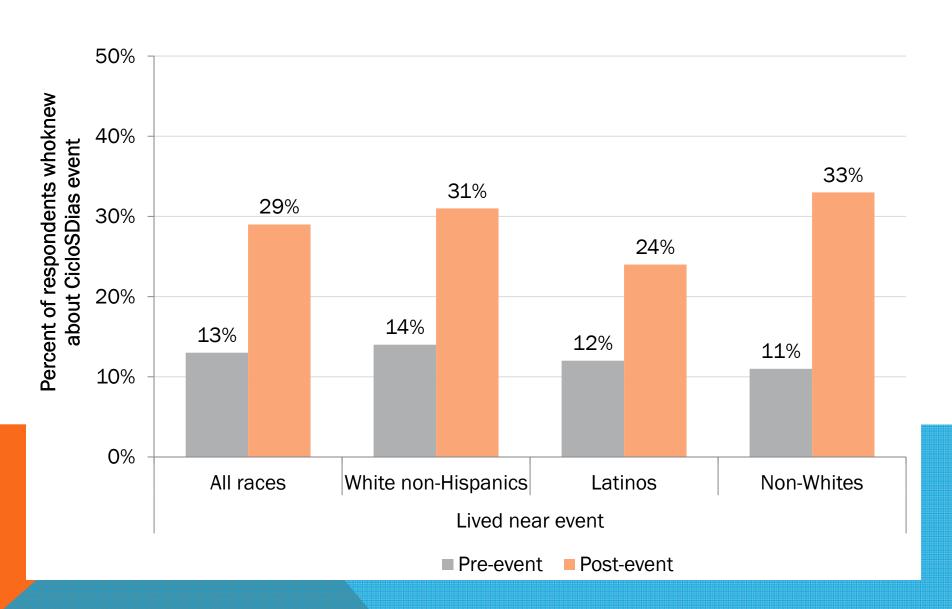


### **RESULTS FROM BUSINESS SURVEY**



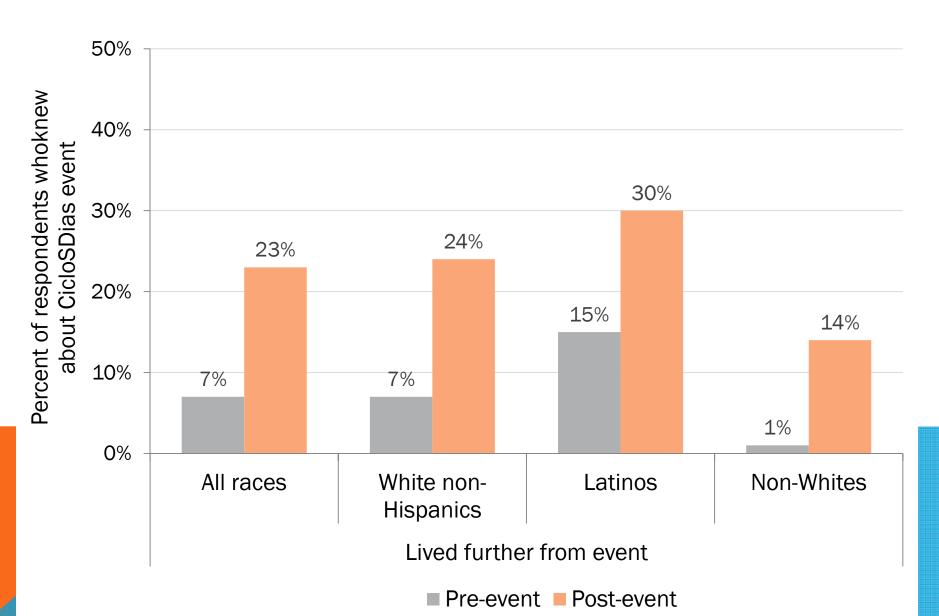


### CITY WIDE SURVEY: AWARENESS OF EVENT BY RACE PRE AND POST—LIVED NEAR EVENT





### CITY WIDE SURVEY: AWARENESS OF EVENT BY RACE PRE AND POST—LIVED AWAY FROM EVENT



# RECOMMENDATIONS





### **FUTURE DIRECTIONS**

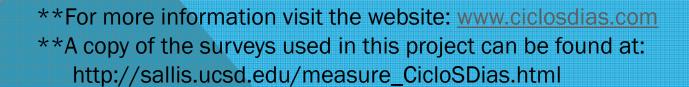
- Expand mass-media partnerships to improve awareness of the event to build attendance
- Create partnerships with ethnic-specific media to enhance diversity of attendees
  - Identify effective strategies for recruiting Latino and non-White participants
- Increase business involvement in planning and marketing of event
- Other Open Streets events should conduct more comprehensive evaluations



### **ACKNOWLEDGEMENTS**

### We would like to thank additional collaborators who played integral roles in the development of this presentation

- Jordan Carlson, Jim Sallis, Sherry Ryan, Mina Brown, Carla Blackmar, Ed Clancy & Michelle Lambert
- And all the volunteers who helped collect data during the event!
- The California Endowment, who funded the CicloSDias evaluation





### THANK YOU & QUESTIONS?



