



**CITY OF SAN DIEGO COMMISSION FOR ARTS AND CULTURE
AGENDA**

City Administration Building, Council Chambers – 12th Floor
202 C Street, San Diego 92101
September 27, 2024
1:30 p.m. – 3:30 p.m.

1:30 p.m.	I.	Call to Order & Statement of Purpose+Vision	Ann Bossler, Chair
1:32 p.m.	II.	Non-agenda Public Comment	Ann Bossler, Chair
1:40 p.m.	III.	Chair’s Reports	Ann Bossler, Chair
		A. ACTION – September 6, 2024 Commission Meeting Minutes	
		B. Other Reports	
1:50 p.m.	IV.	Presentations:	Jonathon Glus, Director
		A. Big Bay Boom Overview H.P. “Sandy” Purdon, Founder/Executive Producer, Port of San Diego Big Bay Boom July 4 th Fireworks Show	
		B. Annual Operating Income (AOI) Overview	
2:40 p.m.	V.	Committee Reports	Tyler Hewes, Committee Chair
		A. Policy & Funding Committee	
		B. Public Art Committee	Keith Opstad, Committee Chair
		C. Advocacy & Outreach Committee	Becky Phillpott, Committee Chair
		D. Commissioner Engagement Ad Hoc Committee	Fritz Friedman, Ad Hoc Committee Chair
3:00 p.m.	VI.	Director’s Report	Jonathon Glus, Director
3:15 p.m.	VII.	New Business for Future Agendas	Ann Bossler, Chair
3:20 p.m.	VIII.	Commissioner Visits – What arts, culture and creative experiences have you had this month	Ann Bossler, Chair
3:30 p.m.	IX.	Adjourn	Ann Bossler, Chair

VISION: Expanding our world by celebrating creativity in San Diego

PURPOSE: The City of San Diego Commission for Arts and Culture serves in an advisory capacity to the Mayor and City Council on promoting, encouraging and increasing support for the region’s artistic and cultural assets, integrating arts and culture into community life and showcasing San Diego as an international tourist destination.

Meetings will be recorded. PUBLIC COMMENT: Any member of the public may address the Committee on any agenda item during agenda item public comment, or on any matter not presently pending or previously discussed at the Committee that is within the Committee’s area of responsibility during non-agenda public comment. Each public comment speaker is limited to three (3) minutes. In addition to in-person attendance, members of the public may submit their comments via a public comment [webform](#), or they may join the meeting as a “webinar attendee” at the link provided in the [Commission or Committee meeting website](#). For members of the public wishing to address the Committee under Public Comment via the [webform](#) prior to the meeting, instructions for word limitations and deadlines will be noted on the [webform](#). As required by the Americans with Disabilities Act (ADA), requests for agenda information to be made available in alternative formats, and any requests for disability-related modifications or accommodations required to facilitate meeting participation, including requests for alternatives to observing meetings and offering public comment as noted above, may be made by contacting the City Clerk at (619) 533-4000 or <mailto:cityclerk@sandiego.gov>. The City is committed to resolving accessibility requests swiftly in order to maximize accessibility.



Commission for Arts and Culture

City of San Diego Commission for Arts and Culture

MINUTES

September 6, 2024

Hyperlink to view full meeting available [here](#).

Commissioners Present

Ann Bossler, Chair
Tyler Hewes, Vice Chair
Kamaal Martin
Keith Opstad
Lee Ann Kim
Imani Robinson
Fritz Friedman
Dajahn Blevins
Dennis Doan
Becky Phillpott
Udoka Nwanna

Commissioners Absent

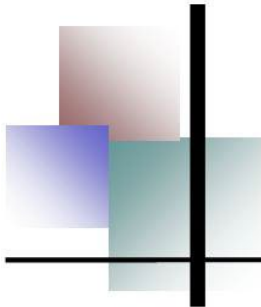
Abe Hughes
Alberto Pulido
Alessandra Moctezuma
Tracy Dezenzo

Staff Present

Jonathon Glus
Christine E. Jones
Charles Miller
Bell Reza
Olivia Jones
Dr. Lara Bullock
Gabrielle Romberger

-
- I. **Call to Order & Statement of Purpose Vision | [View Here](#)** –Chair Ann Bossler called the City of San Diego Commission for Arts and Culture online meeting to order at 1:34 p.m. Chair Bossler took roll call to confirm Commissioner attendance.
- II. **ACTION – Suspend the Rule Whereby the Executive Committee Sets the Agenda for the September 6, 2024 Meeting | [View Here](#)**
Commissioner Tyler Hewes made a motion to approve, Commissioner Fritz Friedman seconded the motion. The motion passed.
- III. **Non-agenda Public Comment |[View Here](#)**
- IV. **Chair’s Reports | [View Here](#)**
- A. **ACTION** –June 2, 2024 Commission Meeting Minutes
Commissioner Fritz Friedman made a motion to approve, Commissioner Becky Phillpott seconded the motion. The motion passed.
 - B. **ACTION** – Appointment of Public Art Committee Members
The committee tracker included in the Commission packet was incorrect and did not reflect the most recent version; while the Public Art Committee agenda was accurate, other sections of the tracker needed updates. An updated tracker was requested and approved to include these changes. Commissioner Imani Robinson made a motion to approve, Commissioner Lee Ann Kim seconded the motion. The motion passed.
 - C. Other Reports

- V. **Presentations** | [View Here](#)
Creative City Cultural Plan Update | David Plettner-Saunders, Partner, The Cultural Planning Group
- VI. **Committee Reports** | [View Here](#)
 - A. Policy & Funding Committee | Tyler Hewes, Committee Chair
 - B. Public Art Committee | Keith Opstad, Committee Chair
 - C. Advocacy and Outreach Committee | Becky Phillipott, Committee Chair
 - D. Commissioner Engagement Ad Hoc Committee | Fritz Friedman, Ad Committee Chair
- VII. **Director's Report's** | [View Here](#)
The Director's Report was taken out of order and presented prior to the presentation regarding the Cultural Plan.
- X. **Adjourn** – Meeting was adjourned at 3:15 p.m.



2022 Big Bay Boom Economic Impact Estimate



**San Diego State University
Center for Hospitality and Tourism Research**





The Center for Hospitality Research in the L. Robert Payne School of Hospitality and Tourism Management has conducted economic impact assessment for the better part of 2 decades at the local and national level. Tourism and economic impact studies have been provided for small concerts, fairs and tournaments up through national organizations such as the NCAA College Bowl Game Association.

Mark R. Testa, Ph.D.

Dr. Testa is an award winning, internationally recognized business and hospitality management educator and researcher with over 15 years of management experience and 35 years of teaching and research experience. Dr. Testa conducts tourism and economic impact assessments regularly with some 20 projects per year. Current and past clients include the National Bowl Game Association, US Open Golf, America's Cup, San Diego Tourism and Marketing District (SDTMD), Balboa Park, San Diego Pride, Holiday Bowl, and San Diego Food Bank. Other consulting clients include IBM, Princess Cruise Lines, Carnival Cruise Lines and the Miami Heat.

Christina Hilmer, Ph.D.

Tia Hilmer has been on faculty in the Department of Economics at San Diego State University for over 17 years and a full professor for over 11 years. She holds a joint Ph.D. in Economics and Statistics from North Carolina State University, a Master's degree in Statistics from North Carolina State University, and a Bachelor's degree in Mathematical Economics from University of California, Santa Barbara. She has published 25 journal articles, 13 of which are in top field or general interest journals, and in 2014 she published a co-authored McGraw Hill textbook, Practical Econometrics: Data Analysis, Analysis and Application. Along with Mark Testa and Carl Winston, she has generated economic impact reports for many popular San Diego sporting events including the Holiday and Poinsettia Bowls, U.S. Open, San Diego Rock and Roll Marathon, as well as non-sporting events such as San Diego Pride and Balboa Park.

Carl Winston

Carl Winston has 40 years of experience in a variety of senior executive level hospitality, event and tourism industry positions in academia and the "real world." He is the founding Director of the L. Robert Payne School of Hospitality & Tourism Management at San Diego State University.

He also owns Real World Academics a firm that conducts projects from economic impact studies, talent acquisition and strategy to acquisition and development for small companies and large, including Disney, Marriott, Four Seasons, American Hotel & Lodging Association and Meeting Professionals International.



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I. Executive Summary

The following report estimates the economic impact on San Diego County of the Big Bay Boom Fireworks show which took place at 9:00 pm July 4, 2022. The report uses an attendance estimate, a survey of non-local attendees and the Regional Input-Output Modeling System (RIMS II)¹ multiplier to determine total economic impact. For the purposes of this report, total economic impact is defined as the expenditure of money from sources outside the San Diego area which resulted from hosting the events. Both direct economic impact from non-local attendees, such as spending on lodging, shopping and entertainment, and food and beverage is used to determine the total economic impact, as well as indirect impact which includes additional business generated in the local area resulting from Big Bay Boom activities.

The total economic impact on San Diego County for the fireworks is largely dependent on attendance which is discussed in the methodology section. **Given the lack of a scientific estimate of attendance, an informal total provided by the Harbor Police was used as a range from 200,000-300,000 individuals.** For the purposes of this study, 200,000 is viewed as the low total, 300,000 as the high total and the 250,000 as the most likely total. The EI is estimated at from **\$59.6 million-\$89.3 million** depending on the attendance total achieved with **\$74.4 million** at 250,000 attendees. The total is comprised of between **\$30.9 million-\$46.3 million** of direct impact and from **\$28.7 million-\$43 million** of indirect impact. This EI is the result of some **34%** attendees reporting they are non-local.

Some **42%** non-local attendees came to San Diego for the primary purpose of attending the fireworks. An estimated **64%** of this non-local group stayed in a hotel during their visit with an average of **4.8** room nights at **\$248.85** per night. An estimated **30,359-45,538** hotel room nights were sold during the event.

In addition to the direct and indirect impacts listed above, Big Bay Boom generated tax revenue for the city of San Diego. The transient occupancy tax of **10.5%** generated revenue of between **\$793,247-\$1,189,871**. The San Diego portion of sales tax on food and beverage, entertainment and shopping is estimated at between **\$582,624-\$873,936**. The title sponsor of the fireworks, the Port of San Diego contributed some **\$383,500** to cover a variety of costs. With tenant revenue ranging from **\$4,554,410-\$6,31,414** the ROI ranged from **11.88:1-17.81:1**. **Put simply, for every dollar the Port provided in sponsorship, it yielded back between approximately \$12-\$18 in tenant revenue.** Past study² looked at Port Sponsorship costs in relationship to Port Rent which generated approximately 78 cents for every dollar. The totals here illustrate a much greater return in comparison with the impact of BBB on local businesses.



1. Big Bay Boom Summary Chart (Table 1)

Attendance	200,000	250,000*	300,000
Total Economic Impact	\$59.6M	\$74.4M	\$89.3M
<i>Direct Impact</i>	\$30.9M	\$38.6M	\$46.3M
<i>Indirect Impact</i>	\$28.7M	\$35.9M	\$43M
TOT Contribution	\$793,247	\$991,559	\$1,189,871
Sales Tax (Local)	\$582,624	\$728,280	\$873,936
<i>Local Attendees</i>	132,000 (66%)	165,000 (66%)	198,000 (66%)
<i>Non-Local Attendees</i>	68,000 (34%)	85,000 (34%)	102,000 (34%)
Per Capita Spending (Non Local)	\$876.47	\$875.29	\$875.87
Total Hotel Room Nights	30,359	37,948	45,538
Port Hotel Room Nights	11,385	14,231	17,077
Total Port Revenue	\$4,554,410	\$5,692,912	\$6,831,414
Port ROI @ \$383,500	11.88:1	14.85:1	17.81:1

*Most likely totals



II. Data Collection Methodology

1. The Survey

- An intercept-survey of spectators was conducted just before the fireworks began. The goal of the survey was to assess visitor characteristics and spending patterns for non-local attendees in particular. A 23-item survey was designed specifically for use at BBB by SDSU researchers. These surveys have been used successfully over the past 12 years for a variety of cultural and sporting events. Items on the survey included questions regarding visitor place of residence, lodging accommodations, expenditures, travel accommodations and basic demographics. If a respondent indicated their place of residence as San Diego, they were only asked demographic related questions.
- To collect responses to the survey items, face-to-face interviews were conducted with randomly-selected attendees. A team of 20 interviewers and 3 supervisors were trained extensively on the data collection process to minimize response bias. The goal of the survey was to gain as accurate a picture as possible of attendee behavior. A training session was conducted which provided detailed item discussion, interview practice and role playing, as well as a Q&A session. Particular attention was paid to ensuring valid and reliable responses. Anonymity of the responses was ensured by the interviewers and participation was completely voluntary.
- The data collectors were assigned strategic locations around the fireworks including teams at the Embarcadero, Shelter Island and Harbor Island. Data were collected immediately before the fireworks began.

2. The Responses

- A total of **541** interviews were conducted for Big Bay Boom. Using a **95%** confidence level and 5% margin of error, the sample size estimated is **387**. The total **541** surveys represents an almost **40%** increase and a reasonable sample for the current study.

3. Attendance

- The attendance number is vital in estimating economic impact. For the 2022 event, no official or scientific assessment of attendance was conducted due to the very large and multifaceted nature of attendance, the geographic spread of this particular event. While the Harbor Police conducted an informal assessment of attendance and deemed it a “medium” sized event relative to past years, no verifiable measure was



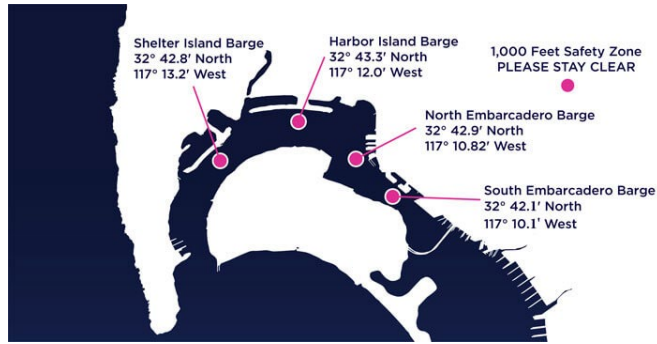
available to support the attendance total estimated. Based on this, a conservative range was used based on the Harbor Police estimate of **250,000** total individuals attending.



III. Big Bay Boom Analysis

1. Economic Impact Estimate of Big Bay Boom Fireworks

- Big Bay Boom Fireworks take place on July 4th on San Diego Bay. The show is visible from Shelter Island in the north west all the way to the South Embarcadero in the south west part of the city. Beginning at 9:00 pm, the fireworks shoot off from barges around the bay.



- The resulting economic impact of visitors to San Diego was estimated using attendance figures, a survey of non-local attendees and the RIMS II economic multiplier³ to determine total economic impact. Total economic impact is defined as the expenditure of money from sources outside the San Diego area which resulted from hosting the event. Both direct economic impact from non-local attendees, such as spending on lodging, shopping and entertainment, and food and beverage is used to determine the total economic impact, as well as indirect impact which includes additional business generation in the local area resulting from the events.



- The following tables provide an overview of Big Bay Boom’s estimated economic impact based on attendance:

2022 Big Bay Boom Estimated Direct Economic Impact by Attendance* (Table 2)		
Spending Category	Spending* (\$ Million)	Spending* (Percent)
Lodging	\$7.6 \$9.4 \$11.3	24.4%
Food & Beverage	\$13.7 \$17.1 \$20.6	44.3%
Shopping	\$2.7 \$3.4 \$4.1	9%
Entertainment	\$6.9 \$8.6 \$10.3	22.3%
Total	\$30.9 \$38.6 \$46.3	100%

*All totals rounded. Middle number represents the most likely total.

2022 Big Bay Boom Estimated Economic Impact (Table 3)			
Total Economic Impact (Millions of \$)	Direct Economic Impact (Millions of \$)	Indirect Economic Impact (Millions of \$)	Total Hotel Room Nights
200K \$59.6	\$30.9	\$28.7	30,359
250K \$74.4	\$38.6	\$35.9	37,948
300K \$89.3	\$46.3	\$43	45,538

- Non-local respondents spent an average of **\$135.00** on food and beverage during their stay with a daily median of **\$100.00** per day. In addition, non-locals spent an average of **\$78.00** on shopping and a median of **\$20.00** per day. Finally, the average spent on entertainment was **\$109.00** during their stay with a daily median of **\$50.00**.



- Finally, many of the surveyed non-local attendees planned to attend other attractions in the San Diego area:

**Other Attractions Planned to Visit
While in San Diego
(Among those staying one night or more in San Diego)**

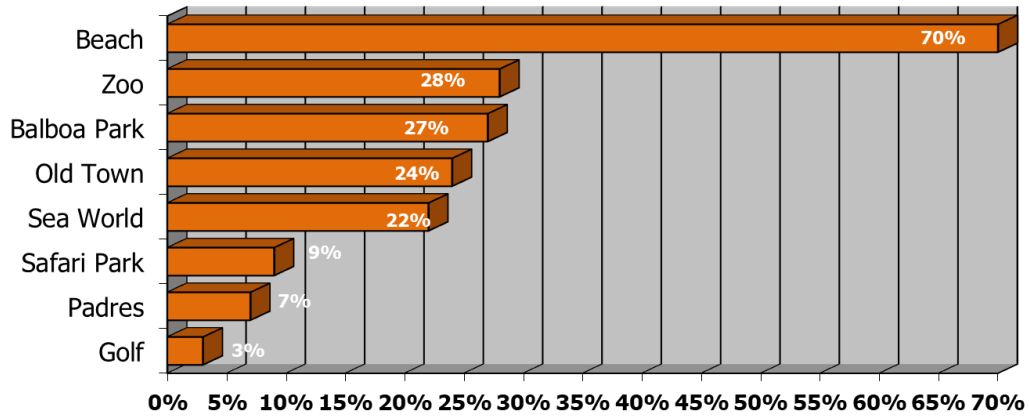


Table 4



2. Attendance

- Of the 200,000-300,000 estimated attendees, an estimated 34% were non-local attendees.

Local vs. Non-Locals Big Bay Boom Attendees (Table 5)		
	Percentage	Estimated
Local (San Diego)	66%	132,000
		165,000
Non-local	34%	68,000
		85,000
Total	100%	200,000
		250,000
		300,000

- Some 42% of the non-local respondents reported that Big Bay Boom was their main reason for visiting San Diego.
- Attendees came from various locations:

Where Do BBB Attendees Live?*	
Table 6	
San Diego County	66%
Elsewhere in California	15%
Elsewhere in US	9%
Elsewhere Intl.	4%
Arizona	5%
Nevada	1%

* Rounded



3. Accommodations

Attendee Room Nights

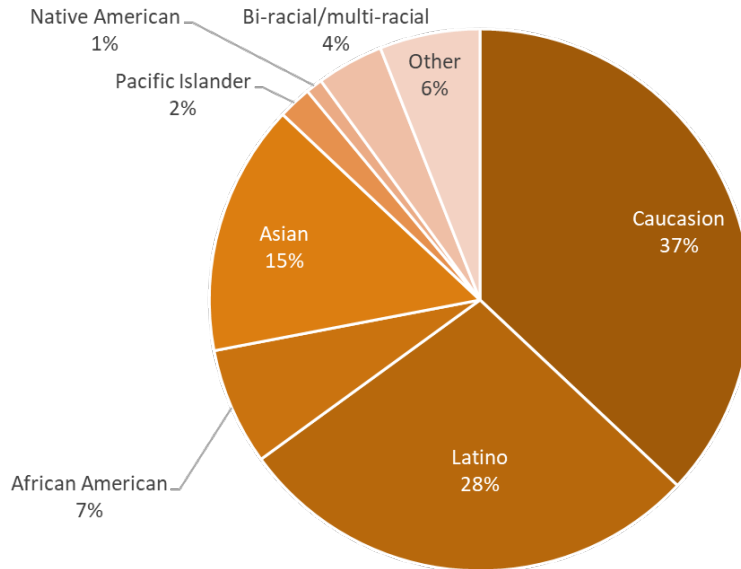
- Of the **42%** whose main reason for traveling to San Diego, some **64%** stayed in a hotel during their visit with an average of **4.8** room nights at **\$248.85** per night. The survey indicates the average daily rate (ADR) for this event was **\$248.85** per night.
- Between **30,359-45,538** spectator hotel room nights were sold during the event.



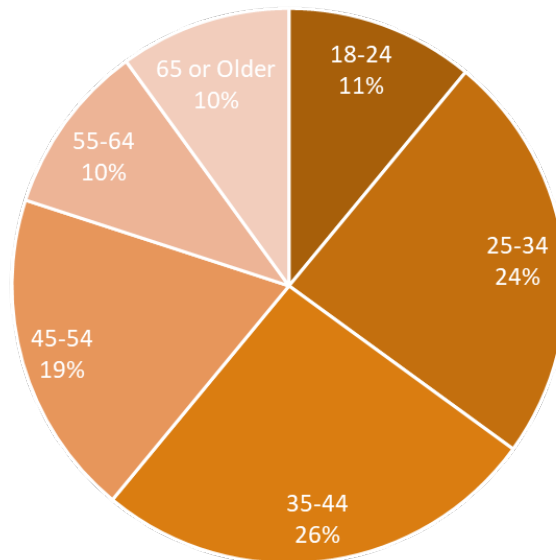
4. Visitor Demographics & Profile

- Additional demographic information was collected during the event for both local and non-local attendees. The following charts provide an overview of each demographic question. Following the charts, a summary profile is provided.

A. How do you identify yourself?

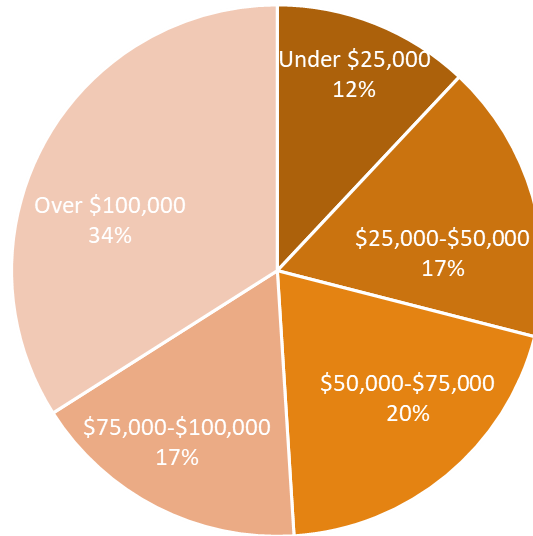


B. Age of Respondents

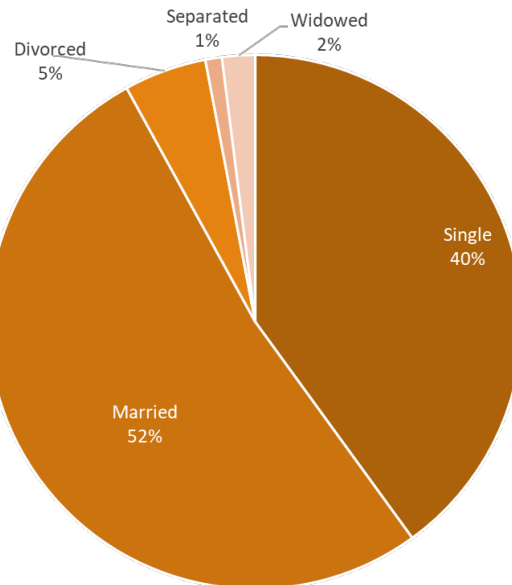




C. Income

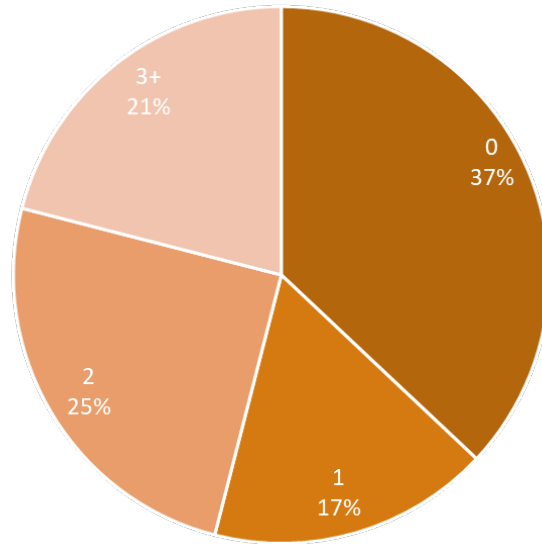


D. Marital Status

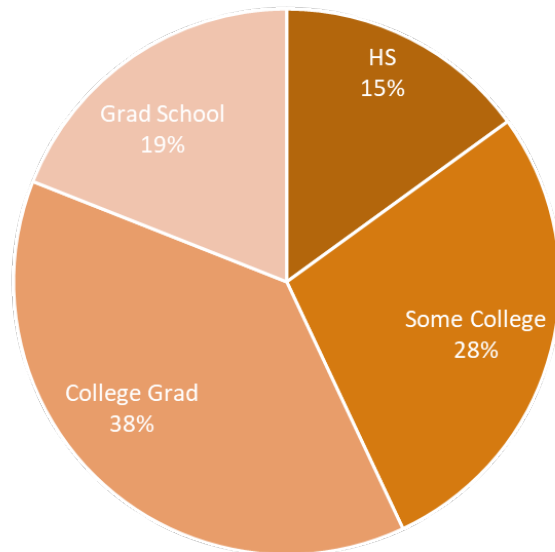




E. Number of Children



F. Education Level





IV. Port Return on Investment (ROI)

The Port of San Diego is the title sponsor of the Big Bay Boom fireworks. As part of the impact of the event, an assessment of return on those sponsor dollars was conducted. First, Hotel impacts were calculated followed by a breakdown of estimated retail and restaurant sales and the corresponding ROI.

1. Hotel Stays

- Some **37.5%** of the total hotel rooms generated as a result of the fireworks were at Port Tenant Hotels. Based on the survey data, a range of room nights were generated from **11,385 -17,077** with the midrange estimate at **14,231**. Primary hotels used for the event include Hilton San Diego Bayfront, Sheraton San Diego Hotel & Marina (Marina Tower), Sheraton San Diego Hotel & Marina (Bay Tower), Hilton San Diego Airport Hotel, and Kona Kai Resort.
- While the Average Daily Rate (ADR) for all hotels booked during the fireworks was **\$248.85**, the ADR for Port properties was significantly higher at **\$333.55** or **34%** higher. The resulting hotel revenue is shown below in Table 7.

Estimated Port Hotel Revenue Table 7		
Room Nights	ADR	Revenue
11,385	\$333.55	\$3,797,467
14,231	\$333.55	\$4,746,750
17,077	\$333.55	\$5,696,033

2. Port Revenue

- An estimate of Port Revenue was conducted using primary survey data and secondary data from previous studies.⁴ Proportions of hotel, retail and restaurant funding were calculated and extrapolated using the range of attendance numbers previously discussed. Table 8 shows the range of Port revenue generated by attendance.



Estimated Port Tenant Revenue by Attendance (Table 8)			
Spending Category	Revenue (200,000)	Revenue (250,000)	Revenue (300,000)
Hotels	\$3,797,467	\$4,746,750	\$5,696,033
Attractions, Tours & Retail	\$434,035	\$542,535	\$651,034
Restaurants	\$322,908	\$403,627	\$484,347
Total	\$4,554,410	\$5,692,912	\$6,831,414

3. Port Funding

- As the title sponsor for the Big Bay Boom Fireworks some **\$213,500⁵** in sponsorship funding was provided in **2022**. These funds were primarily used for production-related expenses such as pyrotechnic services, barges, tugboats, regulatory fees and technical services. In addition, some **\$170,000** was provided for event-related services such as park maintenance and clean up, additional security and traffic control, on-bay safety patrols and portable toilets. The Port's total sponsorship for the 2022 Big Bay Boom totaled **\$383,500**.

4. ROI

- Return on investment is the relationship between Port dollars used to support the Big Bay Boom Fireworks and the dollars generated as a result. In other words, for every dollar invested, X dollars were generated. Table 9 shows the varying ROI based on the range of attendance numbers. As an interpretation, at totals generated for **250,000** attendees, the Port of San Diego received almost **\$15.00** for each dollar used to sponsor the Big Bay Boom Fireworks.
- To provide context when comparing the current ROI numbers to past study, the following example shows the difference. First, the previous study looked at ROI as the relationship of Port Sponsorship of BBB to Port Rents collected during that time. In the 2018 study, it was determined that **78 cents** was generated for every dollar spent by the Port. In contrast, the current study looks at total revenue generated by the businesses that make up the Port area. These tenants are the direct beneficiaries of the increase in business which in turn benefits the Port. The result is between approximately **\$12-\$17** for every dollar spent or more than **12-17x greater**.



Estimated Port ROI by Attendance (Table 9)			
Spending Category	200,000	250,000	300,000
Port ROI	11.88:1	14.85:1	17.81:1



5. Media

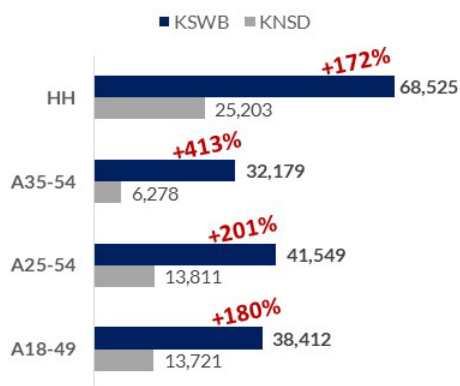
- Television and online coverage of the fireworks provides tremendous exposure for the Port of San Diego, its properties and tenants. The following graphic provided by Nielsen NLTV San Diego and Fox 5 San Diego illustrates a portion of that impact.⁶

8TH CONSECUTIVE WIN FOR BIG BAY BOOM ON FOX 5!

The Big Bay Boom Fireworks (9-9:30PM) is #1 for EIGHT consecutive years with Adults 25-54 & other key demos!

Outperforms the 2-hr program average of the Macy's 4th of July Fireworks on KNSD (8-10p) by +201%!

Ranked #3 amongst Nielsen's 56 metered markets with A25-54 ratings and impressions



*% FOX 5 Advantage over KNSD

7/4/18	Start	HH (000)	A25-54 (000)	A18-49 (000)	A35+ (000)
LOCALIST SD	7PM	8.1	1.3	2.4	9.7
BIG BAY PRE SHOW	8PM	18.8	7.4	8.3	21.2
BIG BAY BOOM SPC	8:30PM	38.8	18.4	17.4	43.8
BIG BAY BOOM FIREWORKS	9PM	68.5	41.6	38.4	92.9
FOX5 NEWS SPECIAL	9:30PM	25.2	11.3	10.3	35.2

Furthermore, Big Bay Boom Fireworks brought in 6,556 livestreams on fox5sandiego.com

A combined **117,459 Households** watched the 2022 Big Bay Boom Fireworks on TV from 9-9:30PM in San Diego (KSWB) & Los Angeles (KTLA), Fresno (KPGE) and Bakersfield (NGET)!

Source: Nielsen NLTV San Diego, Los Angeles, Sacramento, Fresno LxSD
Nielsen national ratings 7/4/22 9:00p 56 metered market
Streaming: google analytics & 30p fox5sandiego.com

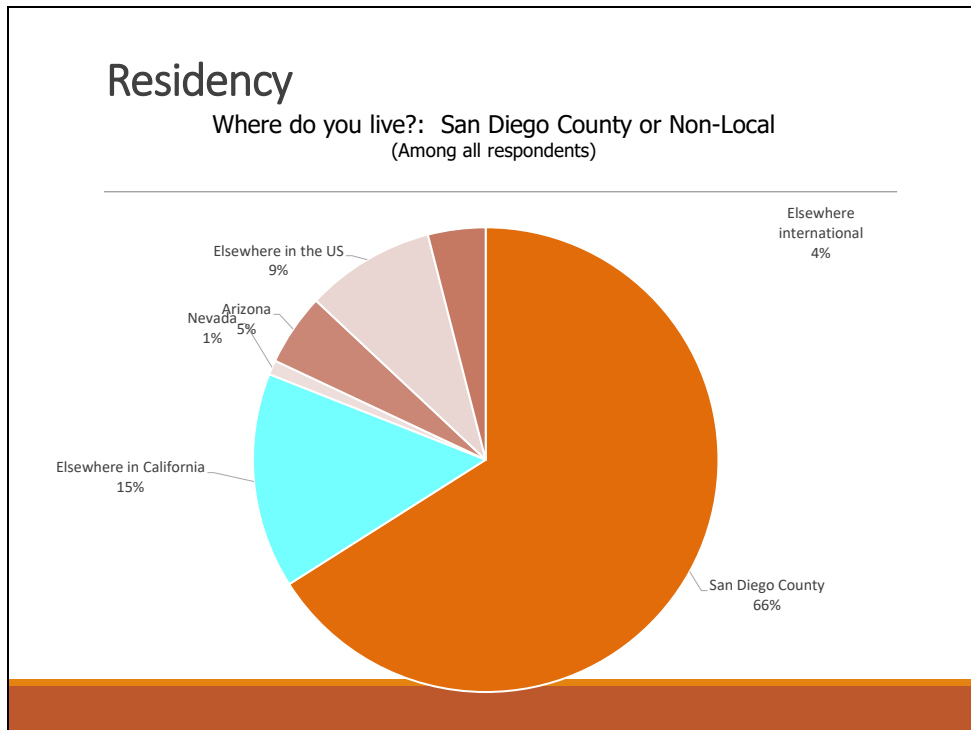


V. Big Bay Boom Charts

Slide 1

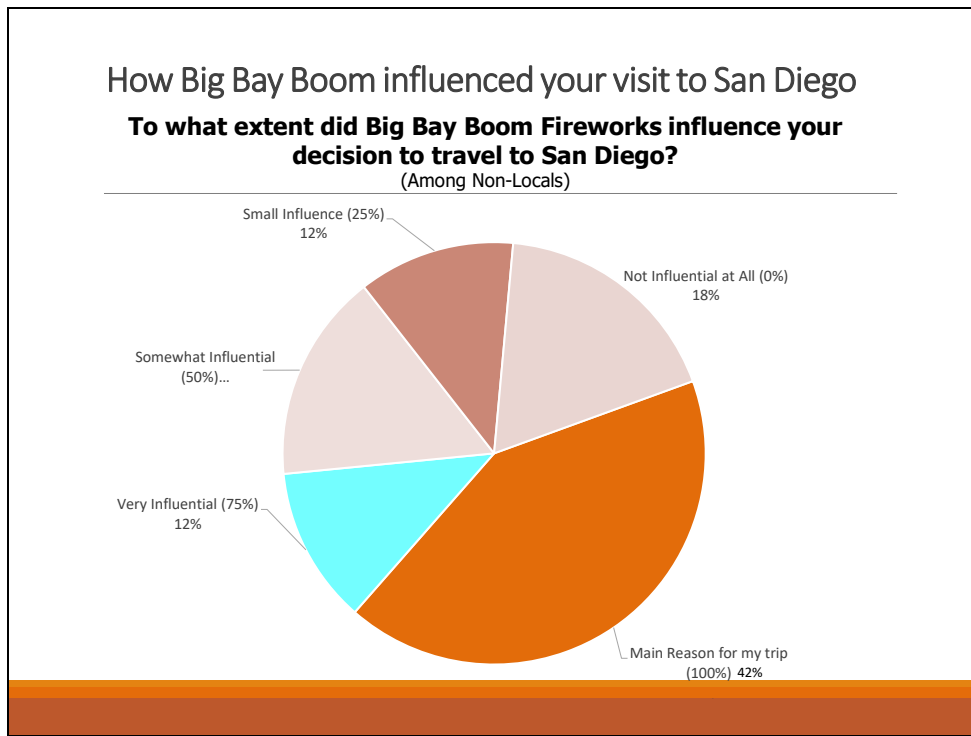


Slide 2

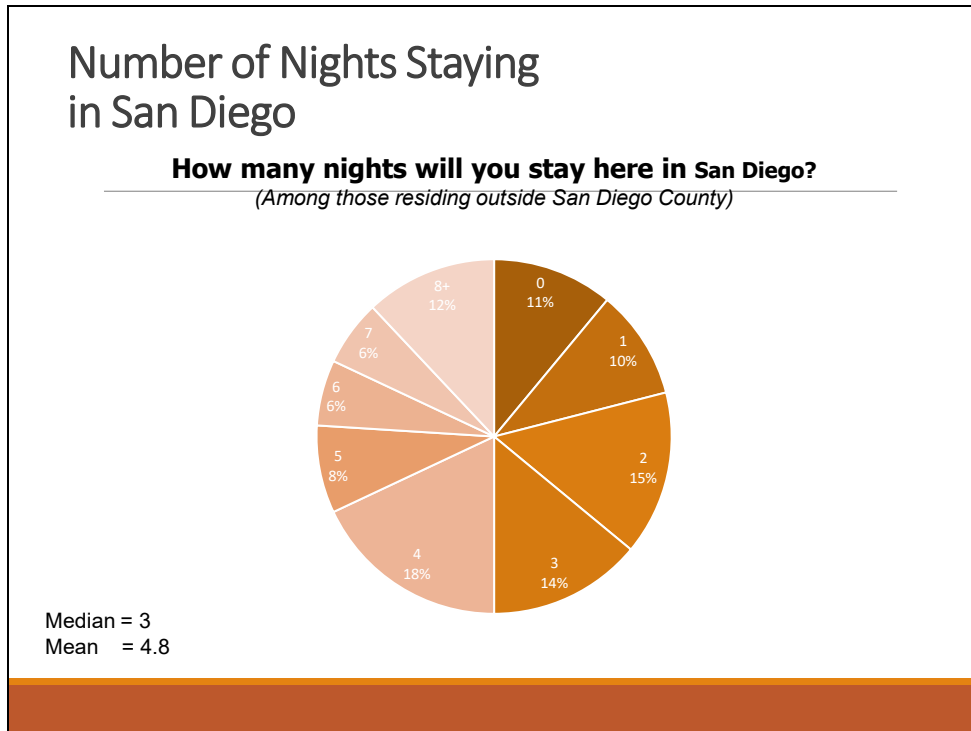




Slide 3

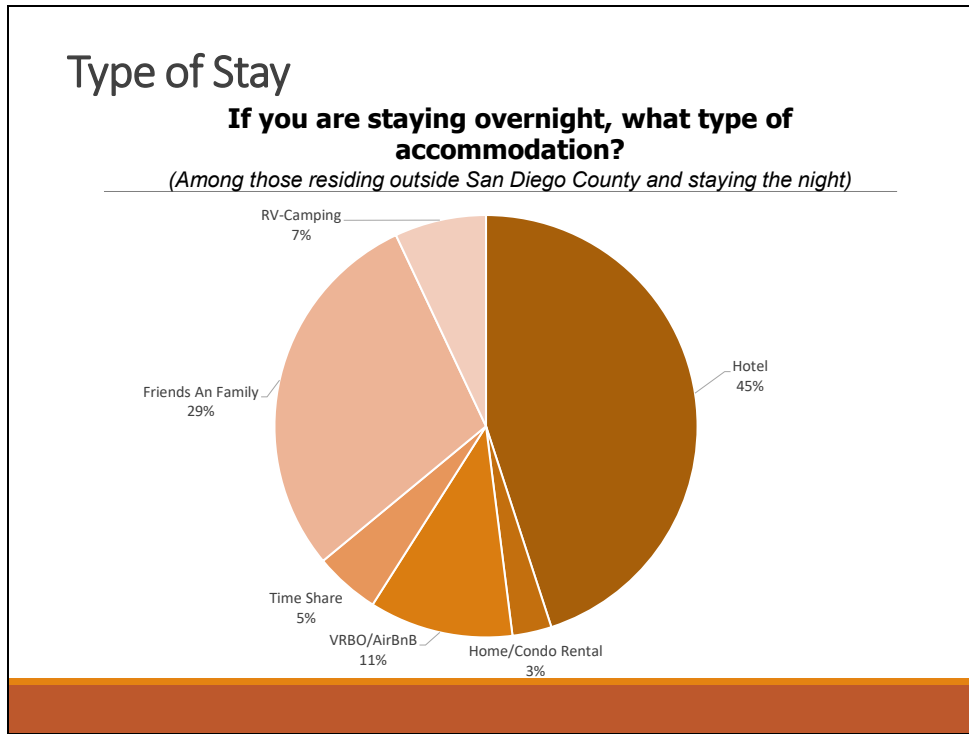


Slide 4

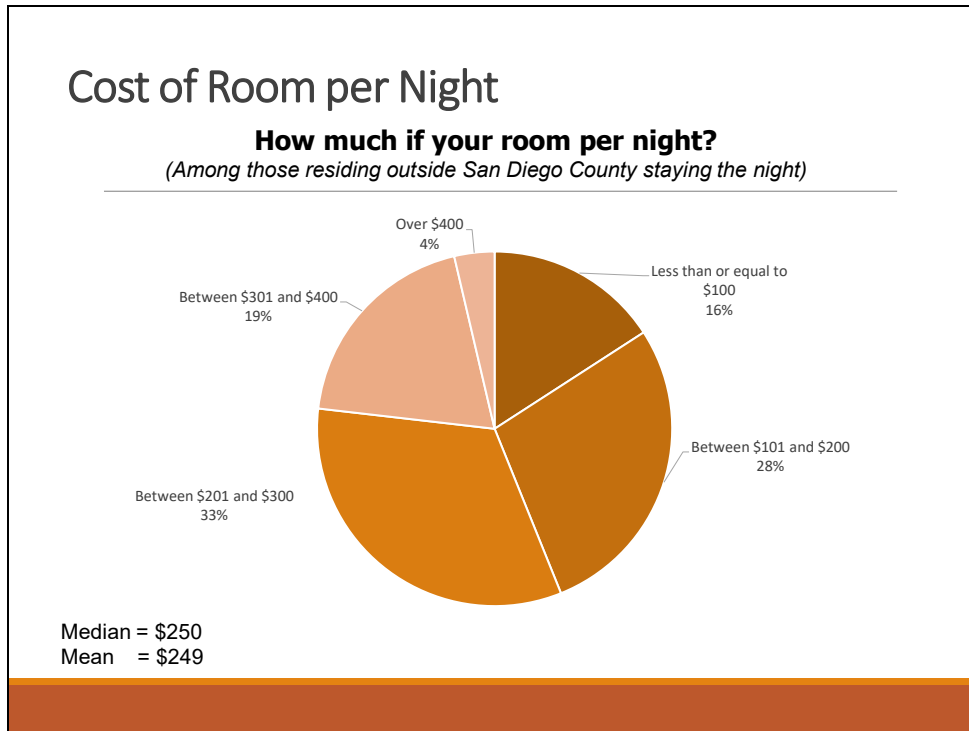




Slide 5



Slide 6



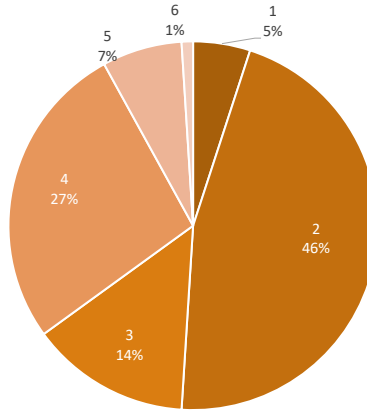


Slide 7

People per Room

How many people per room?

(Among those residing outside San Diego County staying the night)



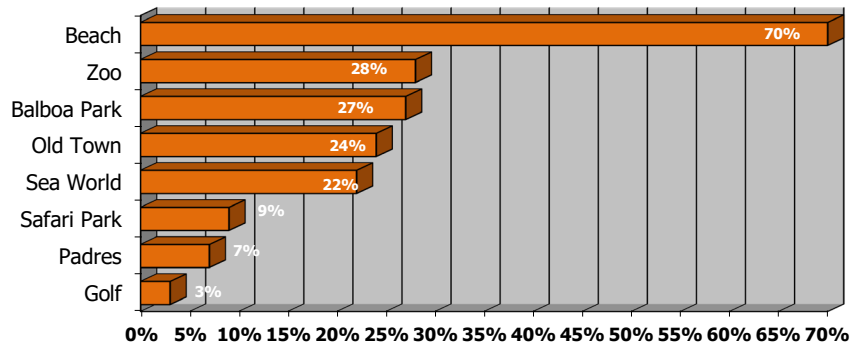
Median = 2
Mean = 2.89

Slide 8

Intention to Visit Other Area Attractions

Other Attractions Planned to Visit While in San Diego

(Among those staying one night or more in San Diego)



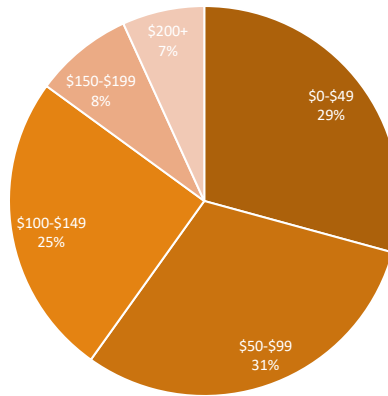


Slide 9

Food and Beverage Expenses

How much would you spend per day on food and beverages?

(Among those who reside outside San Diego County)



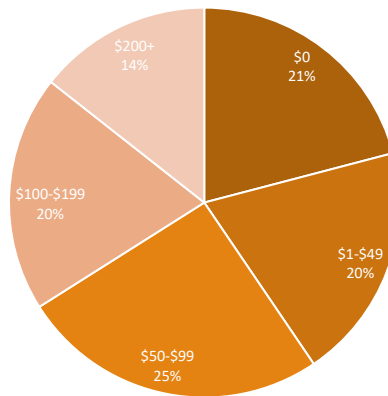
Median = \$100
Mean = \$135

Slide 10

Entertainment and Attraction Expenses

How much would you spend per day on entertainment and attractions?

(Among those who reside outside San Diego County)



Median = \$50
Mean = \$109

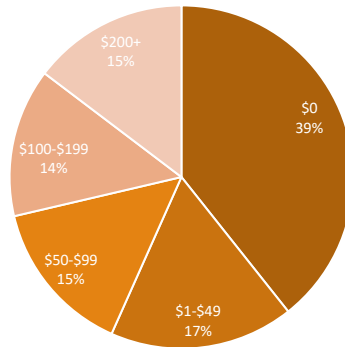


Slide 11

Shopping Expenses

How much would you spend per day on shopping?

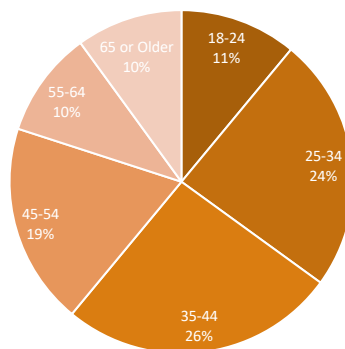
(Among those who reside outside San Diego County)



Median = \$20
Mean = \$78

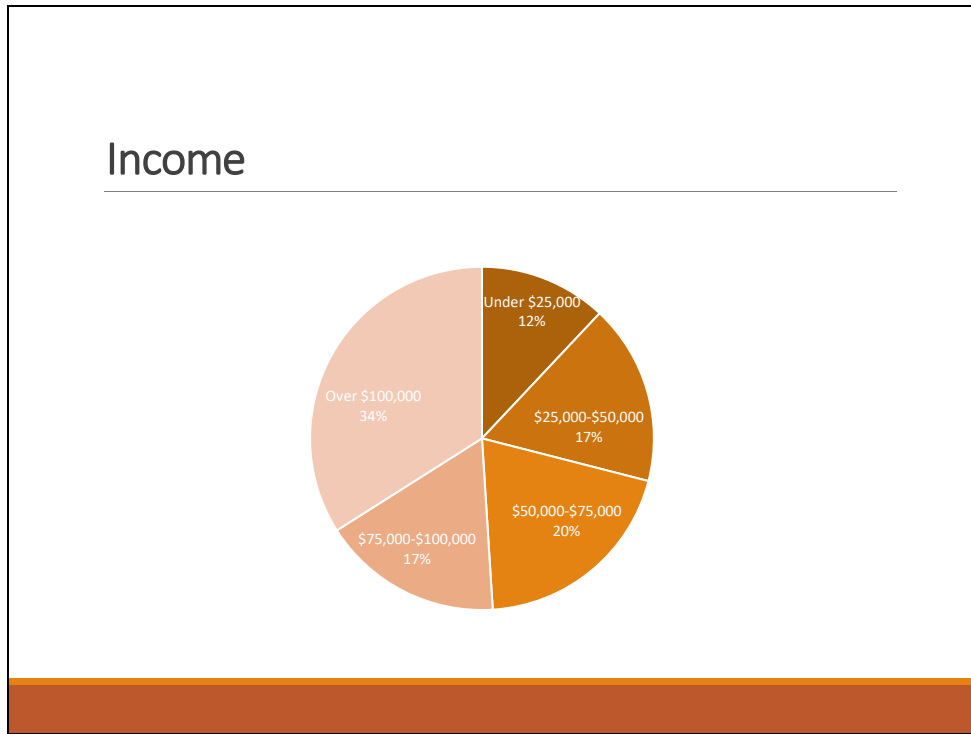
Slide 12

Age

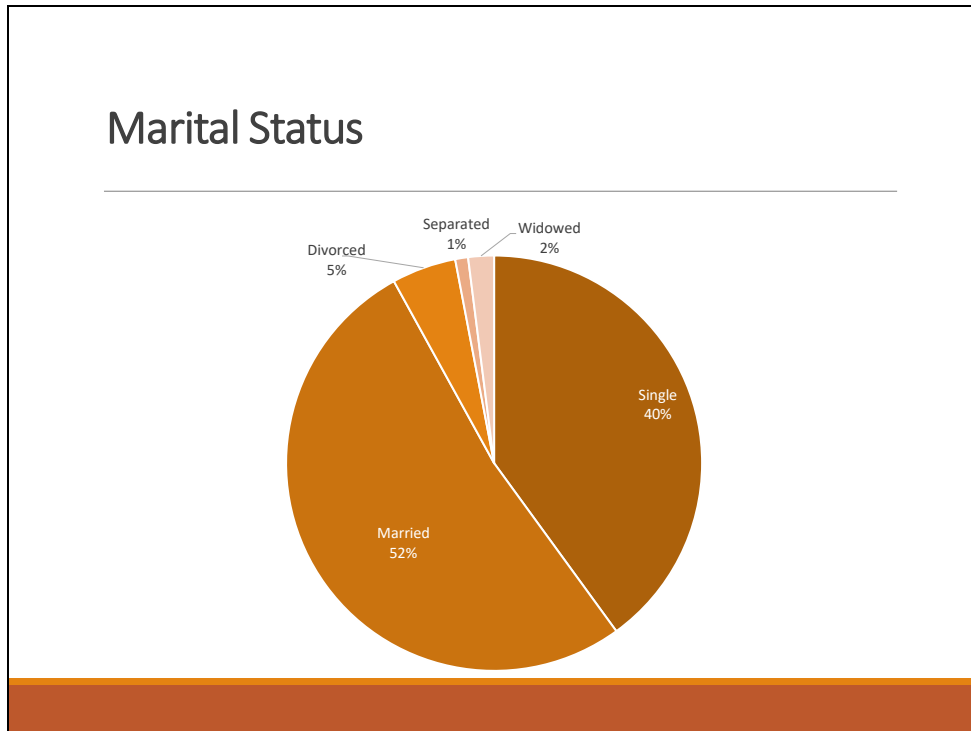




Slide 13



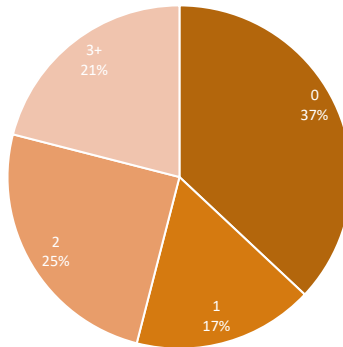
Slide 14





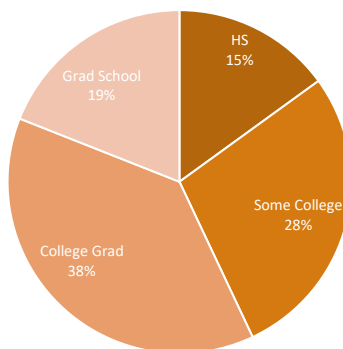
Slide 15

Number of Children



Slide 16

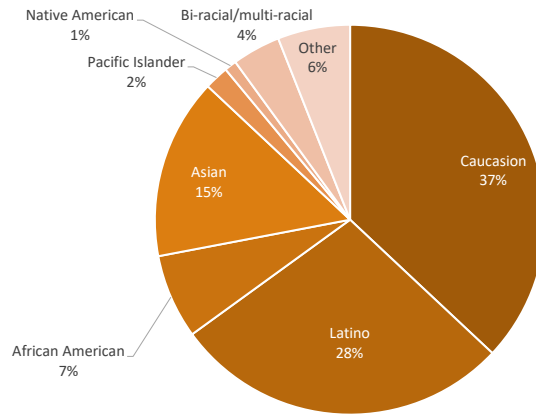
Education Level





Slide 17

How do you describe yourself?





V. References

¹ <https://www.bea.gov/news/blog/2020-08-03/bea-updates-regional-economic-tool>

² The Big Bay Boom: A Study of Its Economic Impact. Fermanian Business and Economic Institute at PLNU 2018, 2012.

⁴ The Big Bay Boom: A Study of Its Economic Impact. Fermanian Business and Economic Institute at PLNU 2018, 2012.

⁵ Figures provided by Port of San Diego Staff

⁶ Nielsen NLTV San Diego, Los Angeles, Sacramento, Fresno L+SD
Nielsen national ratings 7/4/22 9-930p 56 metered market
Streaming: Google analytics 8-10p fox5sandiego.com