Compiled OPIS Retail Tables

Daniel Posthumus

November 15, 2024

1 Los Angeles

1.1 Transition Matrix

T.I TI AIISINIOII IVIANIIA	TOTAL	TAT T	atir											
	92	arco	chevron	circle k	conserv fuel	extramile	my goods market	$_{ m shell}$	sinclair	thrifty ca	unbranded	valero	we got it	Total
7-eleven	1.44	0.00	0.72	00.00	0.00	00.00	0.00	1.44	0.72	00.00	0.00	00.0	00.00	4.32
76	0.00	0.00	5.04	00.00	0.00	00.00	0.00	5.76	0.72	00.00	0.00	00.0	4.32	15.83
ampm	0.00	0.72	0.00	00.00	0.00	00.00	0.00	00.00	0.00	00.00	0.00	00.00	00.00	0.72
circle k	1.44	0.00	0.00	00.00	00.00	0.00	1.44	00.00	0.00	00.00	00.00	00.0	00.00	2.88
extramile	0.00	0.00	8.63	00.00	0.00	00.00	0.00	00.00	0.00	00.00	0.00	00.00	00.00	8.63
g & m food mart	1.44	0.00	0.00	00.00	00.00	0.72	0.00	0.72	0.00	00.00	00.00	00.0	00.00	2.88
mobil	0.00	0.00	0.00	0.72	0.00	00.00	0.00	0.72	0.00	00.00	0.72	0.72	00.00	2.88
my goods market	1.44	0.00	00.00	00.00	0.00	00.00	0.00	00.00	0.00	00.00	0.00	00.00	00.00	1.44
power market	0.00	0.00	1.44	00.00	00.00	0.00	0.00	00.00	0.00	00.00	00.00	00.0	00.00	1.44
rocket	7.19	0.00	0.72	00.00	0.00	00.00	2.16	00.00	0.00	00.00	0.00	00.00	9.35	19.42
shell	00.0	0.00	2.16	00.00	00.00	0.00	0.00	00.00	0.72	00.00	00.00	0.72	00.00	3.60
sinclair	0.00	0.00	0.00	00.00	0.00	00.00	0.00	0.72	0.00	00.00	0.00	1.44	00.00	2.16
speedway	00.0	1.44	0.00	00.00	00.00	0.00	0.00	00.00	0.00	00.00	00.00	00.0	00.00	1.44
unbranded	5.04	3.60	0.72	00.00	0.72	0.00	0.00	2.88	0.00	0.72	00.00	2.16	1.44	17.27
united	0.00	0.00	0.72	00.00	00.00	0.00	0.00	00.00	0.00	00.00	1.44	00.0	7.91	10.07
usa gasoline	0.00	2.16	00.00	00.00	0.00	00.00	0.00	00.00	0.00	00.00	0.00	00.00	00.00	2.16
valero	1.44	0.72	0.72	00.00	00.00	0.00	0.00	00.00	0.00	00.00	00.00	00.0	00.00	2.88
Total	19.42	8.63	20.86	0.72	0.72	0.72	3.60	12.23	2.16	0.72	2.16	5.04	23.02	100.00

1.2 Observed Frequencies of Store Brand

Percentage of Total	19.15	11.35	9.93	9.22	9.22	7.09	6.38	6.38	4.26	3.55	2.84	2.13	1.42	1.42	1.42	0.71	0.71	0.71	0.71	0.71	0.71
Unique Number of Stations	27	16	14	13	13	10	6	6	9	ಬ	4	3	2	2	2	П	П	-	П	П	1
Store Brand	rocket	we got it	shell	unbranded	extramile	arco	92	chevron	7-eleven	sinclair	my goods market	g & m food mart	mobil	speedway	united	power market	conserv fuel	circle k	thrifty ca	ampm	valero

2 Mountain View

2.1 Transition Matrix

		chevron	Ayers	unbranded		
92		25.00	0.00	0.00	25.00	
alliance o	ø	00.00	0.00	25.00		
unbranded	덫	25.00	25.00	0.00		
Total		50.00	25.00	25.00		

2.2 Observed Frequencies of Store Brand

Store Brand	Unique Number of Stations	Percentage of Total
chevron	2	20.00
alliance ca	1	25.00
unbranded	1	25.00

3 San Francisco

3.1 Transition Matrix

		T TATOM TAT	477					
	92	chevron	Ð	Ayers	shell	speedway express	texaco	valero
7-eleven	3.70	00.00		0.00	0.00	0.00	0.00	00.00
76	00.00	7.41		0.00	0.00	0.00	0.00	3.70
extramile	0.00	25.93		0.00	0.00	0.00	0.00	00.0
g & m food mart	00.00	00.00		0.00	0.00	0.00	3.70	0.00
gulf	00.00	0.00	0.00	0.00	3.70	0.00	0.00	0.00
loop	00.0	00.00		0.00	11.11	0.00	0.00	00.0
speedway	00.00	00.00		7.41	0.00	11.11	0.00	0.00
unbranded	14.81	0.00		00.00	0.00	0.00	0.00	3.70
Total	18.52	33.33		7.41	14.81	11.11	3.70	7.41

Total 3.70 14.81 25.93 3.70 3.70 11.11 18.52 18.52

Observed Frequencies of Store Brand 3.2

	•	
Store Brand	Unique Number of Stations	Percentage of Total
extramile	7	25.93
unbranded	4	14.81
speedway express	8	11.11
92	51	7.41
chevron	23	7.41
loop	2	7.41
speedway	21	7.41
7-eleven		3.70
exxon		3.70
gulf	T	3.70
texaco	П	3.70
valero	-	3.70

San Jose

	26	arco	beacon	chevron	exxon	kwik serv	my goods market	shell	speedway	speedway express	texaco	unbranded	usa gasoline
76	0.00	1.96	0.00	0.00	0.00		00:00	00.00	0.00	00:00	0.00	0.00	0.00
circle k	0.00	0.00	0.00	0.00	0.00	0.00	1.96	0.00	0.00	0.00	0.00	0.00	0.00
corner store		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
extramile		0.00	0.00	9.80	0.00	0.00	0.00	0.00	0.00	0.00	00.00	0.00	0.0
g & m food mart		1.96	0.00	0.00	0.00	0.00	0.00	0.00	00.00	0.00	1.96	0.00	0.0
gulf		0.00	0.00	0.00	1.96	0.00	0.00	0.00	0.00	0.00	00.00	0.00	0.0
loop		0.00	0.00	0.00	0.00	0.00	0.00	7.84	00.00	0.00	00.00	0.00	0.0
mobil		0.00	0.00	0.00	0.00	0.00	00.00	0.00	5.88	0.00	00.00	0.00	3.9
my goods market		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.00	0.00	0.0
phillips 66		0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.00	0.00	00.00	0.00	0.0
rocket		0.00	0.00	0.00	0.00	0.00	1.96	0.00	0.00	0.00	00.00	0.00	0.0
speedway		0.00	0.00	0.00	0.00	0.00	0.00	5.88	00.00	9.80	00.00	0.00	0.0
unbranded	1.96	0.00	0.00	3.92	0.00	1.96	00.00	5.88	00.00	0.00	1.96	0.00	0.0
usa gasoline	00.00	0.00	0.00	0.00	0.00	0.00	0.00	1.96	0.00	0.00	00.00	0.00	0.0
valero	00.00	0.00	1.96	0.00	3.92	0.00	0.00	0.00	00.00	0.00	00.00	0.00	0.0
world oil	00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00.00	1.96	0.0
Total	νς α	3.92	1.96	13.73	ν. α	1 96	3 02	21.57	ης α	08.0	3 09	1 96	0 0

Total 1.96 1.96 1.96 1.96 9.80 9.80 7.84 11.76 1.96

4.2 Observed Frequencies of Store Brand

	-	
Store Brand	Unique Number of Stations	Percentage of Total
unbranded	6	16.67
extramile	53	9.26
speedway express	N	9.26
speedway	ŭ	9.26
shell	4	7.41
loop	8	5.56
mobil	8	5.56
my goods market	2	3.70
exxon	21	3.70
gulf	2	3.70
arco	51	3.70
safeway		1.85
valero		1.85
texaco		1.85
ambm		1.85
rocket	-	1.85
phillips 66		1.85
pac pride		1.85
kwik serv		1.85
corner store		1.85
chevron	-	1.85
beacon		1.85
world oil	1	1.85