

Parking Demand Study

GLENSIDE and JENKINTOWN SEPTA Stations

DVRPC Pub. No. 00026
October 2000

September 30, 2004
UPDATE



Delaware Valley Regional Planning Commission

UPDATE (9/30/04)

- 🚗 Revised demand estimates to Year 2030
 - ⚙️ reduced Center City employment forecast for 2030
 - ⚙️ +3% (vs. +5%)
- 🚗 Updated supply estimates for Area-wide conditions
 - ⚙️ accounted for available spaces at 3 surrounding stations
 - ⚙️ 121 total spaces at Noble, North Hills and Ardsley

SEPTA Passenger Survey

Jenkintown-Wyncote Station

SEPTA is conducting an important survey at selected rail stations to determine how parking could be improved. Please take the time to carefully consider and answer the following questions, and return by mail.

1. How did you arrive at this station today?

- Drove Drop-off Where are you currently parked? SEPTA lot On street Other : _____
 Carpool Taxi Bus (SEPTA #77) Walk Bicycle Train Other: _____

2. If additional SEPTA parking spaces were provided at Jenkintown **AND** Glenside, at which station would you park?

- Jenkintown Glenside Current Off-site Parking Location Will not Drive

3. If additional SEPTA parking spaces were provided **ONLY** at **Jenkintown**, at which station would you park?

- Jenkintown Current Off-site Parking Location Will not Drive

4. If additional SEPTA parking spaces were provided **ONLY** at **Glenside**, at which station would you park?

- Glenside Current Off-site Parking Location Will not Drive

5. To determine where passengers come from, can you tell us: your zip code, township/borough name, and the nearest intersection to your residence?

Zip code: _____ City/Township/borough: _____

Nearest intersection: _____

6. Would you use a bicycle, if bicycle parking were available? No Yes

7. What Station is your final destination? _____

8. Suggestions/Comments: _____

Thank you for your help.

UPDATE (9/30/04)

Parking Estimates for: Glenside AND Jenkintown

DEMAND TO SATISFY

previous <u>2025</u>	updated <u>2030</u>	addn'l <u>SUPPLY</u>
1,507 parkers	1,347 parkers	564 spaces (vs.724 sp.)

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- **Glenside:** provide 276 addn'l spaces (savings = 73 sp.)
 - **Jenkintown:** provide 288 addn'l spaces (savings = 87 sp.)
 - **Both:** provide 564 addn'l spaces (savings = 160 sp.)

TABLE 9 (updated 9/30/04)

DEMAND and SUPPLY ESTIMATES - PARKING EXPANSION AT GLENSIDE AND JENKINTOWN (Present Conditions)

TABLE 9A - Responses to Question 2: "If Additional Parking Spaces Were Provided at Both Jenkintown and Glenside, at Which Station Would You Park"

Station Surveyed	Survey Responses				Total Responses
	Glenside	Jenkintown	Current Parking Location	Will Not Drive	
Noble	3	26	21	17	67
Elkins Park	2	12	82	80	176
North Hills	18	7	29	15	69
Ardsley	13	2	19	16	50
Glenside	243*	13	9	86	351
Jenkintown	13	425†	16	72	526
Total	292	485			

TABLE 9B - Modal Split For Commuters: at Glenside Station Whose Answer For Question 2 Is 'Glenside,' And; at Jenkintown Station Whose Answer For Question 2 Is 'Jenkintown'

Station	Total Responses	Drove			Drop-off	Car-pool	Bus	Taxi	Walk	Train
		Parked in SEPTA Lot	Parked on Street	Other						
Glenside	243*	141	43	7	20	-	2	-	27	2
101** New SEPTA Parkers										
Jenkintown	425†	333	33	2	24	2	-	1	29	1
92** New SEPTA Parkers										

TABLE 9C - New Septa Parkers at Glenside and Jenkintown by Origin Station

Origin Station	Number of Responses		Factored 6:00 am - 10:00 am		Factored 6:00 am - 3:00 pm	
	Glenside	Jenkintown	Glenside	Jenkintown	Glenside	Jenkintown
Noble	3	26	5	44	6	49
Elkins Park	2	12	3	19	3	22
North Hills	18	7	29	11	35	13
Ardsley	13	2	29	4	31	4
Glenside	101**	13	182	23	215	27
Jenkintown	13	92**	25	177	30	211
Total	150	152	273	278	320***	326****

TABLE 9D - Demand Estimates for Glenside and Jenkintown (Present Conditions)

Station	Current Spaces	Percent Occupied	New SEPTA Parkers	Total Parking Demand
Glenside	260	100	320***	580
Jenkintown	523	100	326****	849
Total	783	-	646	1,429

UPDATED...

TABLE 9E - Available Area-wide Parking Supply (January 2000)

Noble, North Hills & Ardsley	(121 spaces)
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TABLE 9F - Supply to Serve Area-wide Needs for Glenside and Jenkintown (Present Conditions)

Station	Current Spaces	Percent Occupied	New SEPTA Spaces	Total Parking Supply
Glenside	260	100	260	520
Jenkintown	523	100	265	788
Total	783	-	525	1,308

TABLE 12 (revised 9/30/04)**YEAR 2025 DEMAND ESTIMATE - Parking Expansion at Glenside AND Jenkintown**

Component	Present-Day Demand Estimate	Future Growth (Factor)	Year 2025 Demand	Addn'l Spaces
GLENSIDE STATION				
Fully occupied existing parking supply	260	1.0491	273	
New parking demand	320	1.0491	336	
<i>subtotal</i>	580		609	349
JENKINTOWN STATION				
Fully occupied existing parking supply	523	1.0575	553	
New parking demand	326	1.0575	345	
<i>subtotal</i>	849		898	375
Total	1,429		1,507	724

TABLE 13 (updated 9/30/04)**YEAR 2030 DEMAND and SUPPLY ESTIMATE - Parking Expansion at Glenside AND Jenkintown to Serve Area-wide Needs**

Component	Present-Day Demand Estimate	Future Growth (Factor)	Year 2030 Supply	Addn'l Spaces
GLENSIDE STATION				
Fully occupied existing parking supply	260	1.0294	268	
<i>New parking demand</i>	260	1.0294	268	
<i>subtotal</i>	520		536	276
JENKINTOWN STATION				
Fully occupied existing parking supply	523	1.0294	538	
<i>New parking demand</i>	265	1.0294	273	
<i>subtotal</i>	788		811	288
Total	1,308		1,347	564