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## 區域規劃中的環境正義 (ENVIRONMENTAL JUSTICE) 考慮因素

### 什麼是環境正義？

環境正義的概念是讓所有市民可以平等地共享健康的生活環境，從而保障弱勢社群及低收入人仕免受由發展所造成的不平等環境影響。

### 背景

一九九四年，總統命令所有聯邦機構必需將環境正義立入他們的願景中，並應在各項計劃、政策及活動中清楚列明對弱勢社群及低收入人仕所造成的影響。此項政策加強了1964年民權法案的第六項權利 (Title VI of the Civil Rights Act of 1964)，確保所有由聯邦政府資助的項目將生活環境列入發展規劃考慮因素中。

### 南加州政府協會的環境正義政策

作為一個由六個南加州縣所組成的大都市區規劃機構 (Metropolitan Planning Organization)，南加州政府聯盟負責區域性交通規劃及可持續性社區發展策略 (Regional Transportation Plan and Sustainable Communities Strategy (RTP/SCS)) 和交通改善規劃 (Federal Transportation Improvement Program)。南加州政府聯盟制訂了一系列政策確保環境正義成為交通計劃發展的核心一部份。南加州政府聯盟執行以下行動去實踐此項核心：

- 透過分析其交通計劃去了解發展對居民的環境、健康、安全和經濟的影響
- 提供早期有意義的機會讓市民參與決策過程
- 尋求並考慮弱勢社群及低收入人仕的參與和意見
- 當弱勢社群及低收入人仕受到由發展所造成的不成比例的不平等環境影響，將會考慮替代方案或提供減輕措施
- 評估並回應由區域規劃所造成的環境正義問題

### 環境正義與2016年RTP/SCS

南加州政府聯盟承諾會在交通發展計劃和項目過程中列出環境正義。為此，所有進行中的推廣計畫是以在2016 - 2040年的 RTP/SCS 發展中達到環境正義為前題。與聯邦政策和過去的慣例一樣，2016年 RTP/SCS 將會紀錄所有推廣活動並分析此計劃會否給弱勢社群及低收入人仕造成不平等環境影響。

### 更多資料

請登陸南加州政府協會的網站，地址是 [www.scag.ca.gov/EnvironmentalJustice](http://www.scag.ca.gov/EnvironmentalJustice)。如有問題，請發信到 [EnvironmentalJustice@scag.ca.gov](mailto:EnvironmentalJustice@scag.ca.gov) 或致電 (213) 236-1975 Ma'Ayn Johnson。

“透過列明並回應每項計劃、政策和活動對弱勢社群及低收入人仕帶來的不成比例的不平等環境及健康影響，環境正義將會成為聯邦機構的願景一部份。”

— 一九九四年二月十一日總統命令  
12898

## 2012-2035 RTP/SCS 環境正義分析

南加州政府聯盟為2012-2035年 RTP/SCS 進行評估，從而決定執行計劃會否為弱勢社群及低收入人仕帶來不成比例的不平等的環境影響。南加州政府聯盟亦同時進行了對外推廣計畫，徵詢和收集了各界意見。

### 分析範疇：

- ▶ 歷史和預計受影響的人口
- ▶ 福益及負擔
- ▶ 通行時間和個人出行英里益處
- ▶ 享有方便的就業和購物機會
- ▶ 享有访问公园的机会和便利
- ▶ 由于土地增值而造成对低收入家庭居住去留的影響
- ▶ 區域性廢氣排放量（現存及預計的問題）
- ▶ 本地化廢氣排放及噪音污染

欲查閱完整的環境正義分析報告，請登陸：  
<http://bit.ly/EJReport2012>。



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## Environmental Justice Considerations in Regional Planning

### WHAT IS ENVIRONMENTAL JUSTICE?

The concept of environmental justice is about equal and fair access to a healthy environment, with the goal of protecting minority and low-income populations from incurring disproportionate environmental impacts, with respect to development.

### BACKGROUND

A 1994 presidential executive order directed every federal agency to make environmental justice part of its mission by identifying and addressing the effects of all programs, policies and activities on minority and low-income populations. Reinforcing Title VI of the Civil Rights Act of 1964, which addresses minority populations, this executive order ensures that every federally funded project nationwide consider the human environment when undertaking the planning and decision-making process.

### SCAG'S ENVIRONMENTAL JUSTICE POLICY

As the Metropolitan Planning Organization for six Southern California counties, SCAG is responsible for the development of the Regional Transportation Plan and Sustainable Communities Strategy (RTP/SCS), and the Federal Transportation Improvement Program. SCAG has developed a policy to ensure that environmental justice principles are an integral part of the transportation planning process, including in our RTP/SCS. To implement this policy, SCAG:

- Analyzes its transportation plan to determine its impact on the environment, health, safety and economy of all the region's residents
- Provides early and meaningful public participation in decision-making processes
- Seeks out and considers input from minority and low-income populations
- Considers alternative approaches or proposes mitigating measures when disproportionately high and adverse impacts on low-income and minority populations are identified
- Evaluates and responds, as needed, to environmental justice issues that arise during the implementation of regional plan

### ENVIRONMENTAL JUSTICE AND THE 2016 RTP/SCS

SCAG is committed to addressing environmental justice in its transportation planning and programming processes. To this end, on-going outreach efforts are underway for reaching environmental justice communities during development of the 2016–2040 RTP/SCS. As is consistent with federal policies and past practices, the 2016 RTP/SCS environmental justice analysis will document these outreach efforts and analyze the 2016 RTP/SCS in terms of impacts to minority and low-income populations in the SCAG region.

### FOR MORE INFORMATION

Please visit the SCAG website at [www.scag.ca.gov/EnvironmentalJustice](http://www.scag.ca.gov/EnvironmentalJustice). For questions, please email [EnvironmentalJustice@scag.ca.gov](mailto:EnvironmentalJustice@scag.ca.gov) or contact **Ma'Ayn Johnson** at (213) 236-1975.

“ Each federal agency shall make achieving environmental justice part of its mission by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of its programs, policies, and activities on minority populations and low-income populations. ”

– Executive Order 12898 of February 11, 1994

## 2012-2035 RTP/SCS ENVIRONMENTAL JUSTICE ANALYSIS

SCAG evaluated the 2012–2035 RTP/SCS to determine if implementation would result in disproportionate adverse impacts on low-income and minority populations. SCAG also conducted an outreach program, soliciting input and feedback from all parts of the region.

Areas analyzed include:

- ▶ Historical and projected population
- ▶ Benefits & burdens
- ▶ Travel time & person-mile benefits
- ▶ Accessibility to work and shopping opportunities
- ▶ Accessibility to parks
- ▶ Gentrification & displacement
- ▶ Regional emissions (existing and projected)
- ▶ Localized emissions & noise

For the complete Environmental Justice Analysis Report, please see: <http://bit.ly/EJReport2012>.