

October 18, 2010

Mr. Marc C. LaFerrier, A.I.C.P. Director Department of Planning and Zoning Miami-Dade County Miami, Florida

Dear Mr. LaFerrier

The purpose of this letter is to provide the Miami-Dade County Department of Planning and Zoning (DP&Z) with data and analysis which Miami Economic Associates, Inc. (MEAI) believes demonstrates that adoption of Homestead-Miami Speedway, LLC's requests to amend the Miami-Dade County Comprehensive Development Master Plan (CDMP) are justified by needs specific to the Speedway and its continuing operation as a unique regional resource that serves to generate economic development, promote tourism and/or enhance the lives of County residents. As shown in Appendix 1, the proposed amendments address approximately 120 acres of land owned by Homestead-Miami Speedway, LLC, the operator of the Speedway. The approximately 120 acres (Application Area) are situated immediately north of Homestead Miami Speedway (HMS). Approximately half the acreage abuts S.W. 137th Avenue to its east, the remainder abuts it to its west.

The Application Area has been filled and is currently used by HMS for parking on major event days in accordance with two Class IV Permits, FW 00-014 and FW 00-104A, approved by the Board of County Commissioners in 2001 and 2004, respectively. Once filled, the acreage was no longer viable for growing row crops, fruit trees or most varieties of ornamentals. It has, however, continued to be used for ancillary agricultural uses of a type that could potentially continue to occur on at least portions of it even if the Homestead-Miami Speedway, LLC's requests to amend the CDMP are adopted.

SectionPageProposed CDMP Amendment2Purpose of the Proposed CDMP Amendment2Issue of Need6HMS-generated Public Benefits8Closing11

The information provided herein is organized as follows:

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#### Proposed CDMP Amendment

If adopted, the proposed amendment would expand the County's Urban Development Boundary (UDB) to include the Application Area and re-designate the Application Area from Agricultural to Business and Office Use, which is the same designation as the land that underlies HMS. However, a covenant accompanying the proposed amendment, the text of which is contained in Appendix 2, would limit use of Application Area to the following:

- Temporary and permanent parking facilities;
- Temporary event concessions consisting of kiosks, tents, and other similar portable facilities;
- A permanent kitchen facility of up to 6,000 square feet;
- Up to 12,000 additional spectator seats; and
- Other ancillary uses associated with the Homestead-Miami Speedway.

The covenant further provides that the portion of the subject property designated as "APZ II" in the Homestead Air Reserve Base's 2007 Air Installation Compatible Use Zone (AICUZ) Study shall only be used for off-street parking on natural terrain, gravel, mulch or hard-surface.

#### Purpose of the Proposed CDMP Amendment

HMS, which opened in 1994, has in recent years become "The Championship Track" for American automobile racing by virtue of the fact that it was the first facility in history where the series champion of North America's six largest racing series were crowned including the Rolex Sports Car Series, the IndyCar Series and all three of NASCAR national touring series. The Indy Racing League recently announced that it will no longer hold its championship race at HMS after this year; however, in 2011 the other championship races enumerated above will still be on the schedule.

The purpose of the proposed CDMP amendment is to assure that HMS' facilities have the capacities necessary to remain competitive in a highly competitive environment, thereby precluding other major motor sports facilities from claiming that they could better accommodate the major events still scheduled to be held at HMS. In this regard, we note that sanction agreements with the various racing series are signed on a year-to-year basis, placing a premium on the ability of each facility to evolve with the sport to meet the market demands and retain its place on their schedules. While the decision to take the IRL Championship Race away from HMS did not stem from issues regarding the speedway itself, it nevertheless highlights the fact that the sanctioning bodies can and do adjust schedules. In the recent years, because of their inability to provide competitive facilities, both the North Carolina Speedway and the Darlington Raceway have had race dates that they had held for years moved elsewhere by NASCAR, resulting in the closure of the former and reduced operations at the latter. This year NASACAR switched a set of racing dates from Atlanta to a facility in Kentucky and also reduced activity at the speedway in Northern California from 2 races each year to 1 race.

As shown in Appendix 3, HMS' parent company. International Speedway Corporation has prepared a master plan for HMS designed to solidify its high-profile position in auto racing. The objectives of the plan are to upgrade the fan experience, particularly through improvements to the concession and exhibition areas, and to increase seating capacity by 12,000 seats in accordance with market demand over a 10 to 15 year period. When all the new seats have been added, the capacity of HMS will have increased from approximately 67,600 seats to 79,600 seats. The following points should be noted with respect to the proposed master plan for HMS, which are as follows:

The owners and operators of motor speedways take a long-term view with respect to their facilities, which differentiates them from those involved with the stadia and arenas in which the four major "stick and ball" sports are played. Illustratively, 12 of the 22 venues --- more than half ---- used for the Sprint Cup Series races, NASCAR's premier events, were built before 1980, including several that were built in the late 1940's, 1950's and 1960's. As shown in Appendix 4, the remainder of speedways that host NASCAR Sprint Cup Series races, including HMS, were built since 1988 as NASCAR's popularity grew rapidly in terms of attendance and when its geographic exposure was greatly expanded from its traditional base in the southeastern portion of the United States. Illustrative of the popularity of NASCAR is the fact that it is reportedly second only to football in the United States in terms of television viewership.

In contrast to automobile racing, less than 15 percent of the stadia and arenas that serve the 90 professional basketball, football and hockey teams and the 30 major league baseball teams were built prior to 1980. Further, a number of the older facilities that are used by the "stick and ball" sports such Soldiers Field in Chicago (NFL Bears), the Gator Bowl in Jacksonville (NFL Jaguars), the Superdome in New Orleans (NFL Saints) and Qualcomm Stadium in San Diego (NFL Chargers) have undergone major renovations at tax-payers' expense in recent years while others may shortly be phased out such as Candlestick Park in San Francisco (NFL 49ers) and Rexall Arena in Edmonton (NHL Oilers). There are two principal reasons why the owners and operators of automobile racing venues have adopted their long-term view with respect to their facilities, which are as follows:

- Motorsports facilities are to a far greater degree privately-financed than the stadia and arenas used for the "stick and ball" sports.
- A higher proportion of the investment in speedways relates to the development of infrastructure rather than to the seating areas. Included in the infrastructure are the track itself, the garage and pit areas as well as parking areas that are substantially larger than those found at the stadia and arenas where the "stick and ball" sports are played because on average the speedways accommodate much larger crowds than all but a few stadia and arenas.
- Notwithstanding the fact that HMS hosts highly-prestigious events, the facility's current capacity of approximately 67,600 seats means that it is the third smallest

venue in terms of fixed seating that is used for NASCAR Sprint Cup races on an annual basis as shown in Appendix 4. Only Darlington and Martinsville facilities have fewer seats, approximately 65,000 each. Darlington is located near Florence, South Carolina, a city with fewer than 100,000 residents. Martinsville is located west of Danville Virginia, approximately equidistant from Roanoke Metropolitan Statistical Area to the north and the Greensboro-High Point-Winston Salem Combined Statistical Area to the South. The extended area in which the Martinsville Speedway is located, inclusive of all of the metropolitan areas enumerated and the areas in between, has a combined population which is less than 75 percent of Miami-Dade County and less than half of the four South Florida counties in combination.

All of the facilities identified in the Appendix 4 have both a median and mean seating capacity exceeding 115,000. In fact, NASCAR has reportedly accounted for 17 of the top 20 attended single-day sporting events in the world. Based on the attendance that NASCAR has historically been able to generate at its various facilities due to its high level of popularity among sports fans and the fact that attendance at HMS in recent years has consistently exceeded 90 percent, MEAI believes that it is appropriate for International Speedway Corporation and Homestead-Miami Speedway, LLC, given their long-term perspective, to plan for the addition of 12,000 seats at HMS over the next 10 to 15 years.

With respect to historical attendance at HMS, Appendix 5 provides press releases from NASCAR.media.com that show (immediately below the listing of order of finish) the estimated attendance at the Sunday Sprint Cup race at HMS in the period 2006 through 2009. In all cases, estimated attendance exceeds that current capacity of 67,600 seat capacity of the facility because of the inclusion of press, concessionaires, exhibitors, officials, etc. in the numbers. In the years in which the estimated attendance was 75,000 to 80,000, all of the current seats were occupied. The lower attendance level in 2009 reflected the economy.

- Inclusion of the Application Area within the UDB would be required to accommodate the improvements proposed improvements to the concession and exhibition areas that are critical to enhancing the fan experience. These improvements are intended to accomplish a variety of objectives, including the following:
  - Increase the area available for concessions and exhibits, thereby allowing for the provision of more shade, reducing congestion and eliminating conflicts that currently exist between pedestrian and vehicular traffic.
  - Create better adjacency between the concession stands and the spectator seating at the northeast end of the speedway, which is currently poorly served in this regard because the current concession and exhibition areas are preponderantly located adjacent to the west and southwestern portions of the Speedway and across S.W. 137th Avenue, which raises safety concerns.

> Allow for better and more diverse food and beverage offerings by increasing the space available for concessions and by significantly expanding the kitchen space available to prepare them.

Accomplishing the objectives just described is important to the long-term success of HMS and the maintenance of its high-profile position in the automobile racing for three primary reasons, which are as follows:

- o As a facility located in a championship-oriented market like South Florida that has hosted Super Bowls, World Series, a NBA and NHL Championship series, Orange Bowls and BCS title games and where the other sports facilities are relatively new or undergone renovation or are currently being constructed, HMS attendees have a very high benchmark in terms of what they expect from their major events and venues. Accordingly, HMS needs to meet those expectations, which in many cases are higher than those at other motorsports facilities throughout the country.
- Among the ""stick and ball" sports, only football with its tradition of tailgating attracts spectators to its venues considerably in advance of the beginning of the event. In contrast, high percentages of the spectators at automobile races arrive hours in advance of the starts of the events. It is quite common that spectators are on-site for 8 to 12 hours on a race day. Further, substantial numbers arrive days in advance and utilize on-site recreational vehicle parking. As such, the importance of providing a quality environment and fan experience in terms of exhibitions and concessions takes on an enhanced level of importance. It should also be noted that unlike the situation with the "stick and ball" sports, many spectators at automobile races, including at HMS, are on-site for several days in a row because they purchase ticket packages that include all the races over the course of a racing week-end. In the case of the NACAR's Ford Championship week-end, there are races Friday night, Saturday night and Sunday late afternoon into evening.
- The economics of automobile racing require heavy sponsor support from companies that are both automotive-related and not. The sponsors, in turn, expect to be able to showcase their products at the speedways on race days. International Speedway Corporation and Homestead-Miami Speedway, LLC consider it a high priority that is exhibition areas be upgraded so that it can be more responsive to sponsor demands. It should be noted that, as a general rule, the cost of admission to the championship events at HMS is less expensive than the cost of attendance at championship events in any of the other major sports. This is, in part, made possible by the support that motorsports receives from its sponsors. Accordingly, proper treatment of the sponsors is also in the best interest of the spectators.

As will be discussed in greater detail below, HMS's current high-profile position within auto racing is highly beneficial to the City of Homestead and Miami-Dade County in terms of economic and tourism development. Miami-Dade County as well as the City of

Homestead recognized the potential for that to occur when they assisted in financing the initial construction of HMS, in the case of the County through the issuance of \$31.0 million in bonds backed by tourist tax revenues. Adoption of the proposed amendments would help assure that HMS maintains its position as the Championship Speedway, thereby enabling it to continue to contribute to the economic and fiscal well-being of the County and the City of Homestead maximizing return on the County's initial investment.

#### Issue of Need

CDMP Land Use Policy 8E states that "applications requesting amendments to the CDMP Land Use map shall be evaluated to consider consistency with the Goals, Objectives and Policies of all Elements, other timely issues, and in particular the extent to which the proposal would, if approved would", among other factors, "satisfy a deficiency in the Plan map to accommodate projected population and economic growth of the County." CDMP Land Use Policy 8F furthers states that the adequacy of non-residential land supplies shall be determined on the basis of land supplies in the subareas of the County <u>appropriate to the type of use</u>, as well as the Countywide supply within the UDB."

As discussed above, the proposed CDMP application filed on behalf of Homestead-Miami Speedway, LLC seeks to have the Application Area included in the UDB and redesignated from Agricultural to Business and Office Use, as this is the only land available on which to upgrade and expand the Speedway that is appropriate to the type of use. However, the proposed covenant accompanying the application contained in Appendix 2 would preclude the property from being used for the type of retail and office uses that are typically undertaken in land designated for Business and Office Use, instead limiting its use solely to facilities that directly support HMS's operations. Salient points that should be noted in this regard are as follows:

- There are in excess of 2,500 vacant acres of land designated for office and retail uses in Miami-Dade County including approximately 900 vacant acres of land in the County's Southern Tier, which is the general area in which HMS is located. More than 500 of those 900 vacant acres are located in the specific portion of the County where HMS is situated, Minor Statistical Areas (MSA's) 7.4 and 7.5. According to DP&Z, the vacant land in neither the County, the Southern Tier nor MSA's 7.4 and 7.5 will be fully depleted until after 2025. However, none of these acres including those in MSA's 7.4 and 7.5 are located adjacent to HMS. Hence, none are appropriate for the facilities needed to support HMS.
- There is no other vacant land regardless of designation in the immediate vicinity of HMS, other than the Application Area, that can --- or should ---- be used for facilities to support and expand HMS. The vacant land immediately to the east of HMS is also located outside the UDB and has a fractured ownership pattern that would make it difficult to assemble into a large enough parcel to accommodate HMS' master plan. Furthermore, this land is not served by existing improved roadways. In comparison, the Application Area abuts S.W. 137th Avenue and S.W. 336th Street. Finally, since the vacant land to the east has not yet been filled, it is more valuable for agriculture

use than the Application Area which, as discussed above, has been filled, hence is unusable to grow row crops, fruit and most varieties of ornamentals.

The vacant land immediately to the south of HMS is within the UDB. However, this property is considered to be extremely environmentally-sensitive and encumbered by covenants negotiated with a number of agencies for conservation and/or preservation purposes.

To the west, there is vacant industrially-designated land that will over time serve as a major employment center for the Homestead/ Florida City area, which badly needs more locally-based jobs for growing residential population. That land has recently been purchased from the City of Homestead by a private group that is hard at work at this time in an effort to make the much-needed employment center a reality. Their success in doing so will be considerably more rewarding to them financially than a sale of the property to Homestead-Miami Speedway, LLC would ever be. Further, such a sale is likely not possible under the terms of their purchase and sale agreement with the City. Finally, it should be remembered that this is considerably more valuable to the economy of the City of Homestead and the County as the site of major industrial park than the land in the Application Area that can only be used for ancillary agricultural uses that provide relatively few job opportunities.

Accordingly, only the Application Area of all the lands adjacent to HMS is appropriate for, as required by LU-8F, to the type of use.

- Since there is no land in the vicinity of HMS on which to build the facilities HMS needs to remain competitive, the only alternative to adopting the proposed amendments would be to move the Speedway in its entirety to another location where 550 acres of land can be found. There are several points to be noted in this regard, which are as follows:
  - As previously discussed, because of their huge investment in infrastructure it is financially impractical to move speedways once they have been built.
  - Given the nature of the Speedway, it cannot be moved into a residential area because the noise it generates would render it an incompatible use.
  - As discussed above, there are more than 2,500 vacant acres of land within Miami-Dade County designated for office and retail use. However, much of this land is within or adjacent to residential areas, again raising the issue of compatibility. Further, none of that vacant land is contained in a parcel of 550 acres or more.
  - Speedways are frequently located in areas designated for industrial use. The only place in Miami-Dade County within the UDB where there is potentially a tract of 550 or more vacant acres not adjacent to residential uses is in northern end of the County in the area immediately south of the intersection of Interstate 75 and the Turnpike. While Homestead-Miami Speedway, LLC

> operates HMS, the facility is actually owned by the City of Homestead. It is implausible to think the City would want to move its asset, which supports economic and tourism development within its boundaries, to the opposite end of the County.

Based on the preceding, MEAI believes that the only appropriate context for evaluating the proposed CDMP amendment with respect to the issue of need is whether its adoption is in the public interest. In our opinion, the information presented below clearly supports an affirmative answer to that question.

## **HMS-generated Public Benefits**

In the preceding discussion of HMS, the emphasis was on the three primary racing week-ends held at the Speedway. However, the facility is used for many other events throughout the year including:

- The Championship Cup Series motorcycle races in June;
- A number of amateur sports car and vintage car racing events throughout the year;
- Friday night T-n-T events when the public can test and tune their vehicles on a 1/8mile course along pit row;
- Florida Trackdays when motorcyclists of all abilities can test their skills and receive instruction;
- A variety of driving schools including those sponsored by, among others, the Sports Car Club of America (SCCA), National Auto Sport Association, the Richard Petty Driving Experience and the Skip Barber Racing School;
- Product testing sessions; and
- Movie and television shoots

The type of events described above account for more than 250 days of activity each year at the Speedway. HMS also annually hosts the Homestead Hospital Pineapple Gala in support of children's services at Homestead Hospital. It is anticipated that after the new concessions and exhibition areas at HMS are developed that they could serve as the venue for additional charity events such as the Pineapple Gala as well as for concerts, art shows and other community events. As shown in Appendix 6, HMS has supported a large number of local charities either through contributions or by allowing them to operate concessions at the Speedway on the primary race days.

At the request of Homestead-Miami Speedway, LLC, the Washington Economics Group (WEG) conducted an analysis of the impact that HMS has on the economy of Miami-Dade County on an annual recurring basis, a copy of which is contained in Appendix 7.

WEG was founded by Dr. J. Antonio Villamil, who served as an Under Secretary of Commerce during the administration of President George H. W. Bush and as economic advisor to Florida Governor Jeb Bush. Dr. Villamil is now the Dean of School of Business at St. Thomas University while also serving as WEG's Principal Economic Advisor. In assessing the economic impact of HMS on an annually recurring basis, WEG considered the following:

- Track operating, maintenance and other expenditures to support racing and other speedway activities;
- Lodging, dining, shopping and entertainment expenditures made by race fans, race teams and other visitors as they shop, dine and take advantage of the amenities that the City of Homestead and Miami-Dade County have to offer when attending races and other events at the Speedway; and
- The significant employment, labor income, fiscal revenues and economic output generated by the Speedway's multi-faceted activities that can be measured utilizing the professional accepted and widely-used input-output methodology.

In calculating HMS' economic impact the inputs included proprietary information regarding the portion of the facility's annual operating budget that is spent within Miami-Dade County. However, the key factors were those relating to the visitor activity it generated, as follows:

- The major events in HMS (exclusive of the IRL Championship) result in approximately 475,000 visitor being spent in the Miami-Dade County region:
- The other events held at Homestead-Miami Speedway, including vehicle testing, driving schools, product testing etc., result in an additional 100,000 out-of-town visitor days spent in the Miami-Dade County region.
- According to information compiled by the Greater Miami Convention and Visitors bureau, visitors to Miami-Dade County spent an average of \$244.72 per day during their visit in 2008.
- The analysis did not take into account the additional guests who accompany fans and event participants to the Miami-Dade County region, but do not attend events at the track. Also, members of the national and global media who stay in the Miami-Dade County region while covering the events are not included in these impacts.
- Additionally, the analysis did not take into account any additional visitor days spent vacationing in the region by event attendees and their guests, particularly following the Ford Championship Weekend which is held the weekend before Thanksgiving.

Among the most salient conclusions of WEG's analysis are the following:

- NASCAR's Ford Championship weekend with its three days of championship racing in November has the greatest economic impact of any event occurring in Miami-Dade County on an annual basis.
- Over 2,500 permanent jobs for Miami-Dade County residents result directly or indirectly from the operations of HMS in sectors across a wide spectrum of economic activity.
- The jobs HMS generate provide almost \$100 million in labor income each year for Miami-Dade County residents.
- The total economic impact of HMS' on-going operations is over \$250 million annually.
- HMS generates over \$40 million annually for government at the federal, state, county and local level. Of this amount, 57 percent flows to the federal government with the remaining 43 percent allocated to state, county and local government in the form of ad valorem taxes, state-mandated and local option sales taxes, franchise fees and utility taxes, etc.

As previously discussed, Miami-Dade County partially funded the initial construction of HMS though the issuance of \$31 million in revenue bonds backed by tourist taxes in anticipation that the Speedway would help promote tourism. In this regard, it should be noted that the visitors days estimated above benefit lodging facilities throughout Miami-Dade County including facilities in Homestead and Florida City, the Dadeland area, Downtown Miami, Miami Beach and Doral benefit from the lodging demand created by events at HMS. Even properties located at the northern end of the County such Don Shula's Hotel and Golf Club in Miami Lakes are a beneficiaries, hosting spectators who purchase travel packages that include race tickets, lodging and transportation between Speedway and the hotel.

HMS also benefits Miami-Dade tourism by showcasing the community and its excellent weather in October and November, immediately prior to the area's prime tourism season, when many people elsewhere in the United States may be in the process of deciding where to go for a winter vacation. In this regard, we note the following:

- ISC has calculated that during the broadcasts of the NASCAR's 3-race Ford Championship Weekend in November 2009, the names Homestead, Miami and Miami-Dade, whether in conjunction with the area generally, the speedway itself or both in combination, received exposure for over 500 minutes. At the going rate for 30-second spots, the value of that exposure exceeded \$8.67 million. While similar data is not available for the week-end of the Indy Car races, it is believed that the exposure achieved then was also of significant value.
- According to Vocus, a third party sources that calculates the advertising value of media impressions, media coverage of HMS during the period beginning a month

prior to the 2009 Ford Championship Weekend (October 22, 2009) until a week after (November 29, 2009) totaled over 9,000 clips, exclusive of the exposure during the race broadcasts, that were accessed over 5 billion times, resulting in an "earned media value" exceeding \$17.0 billion. Additional exposure would have also resulted from the Indy Car Championship races.

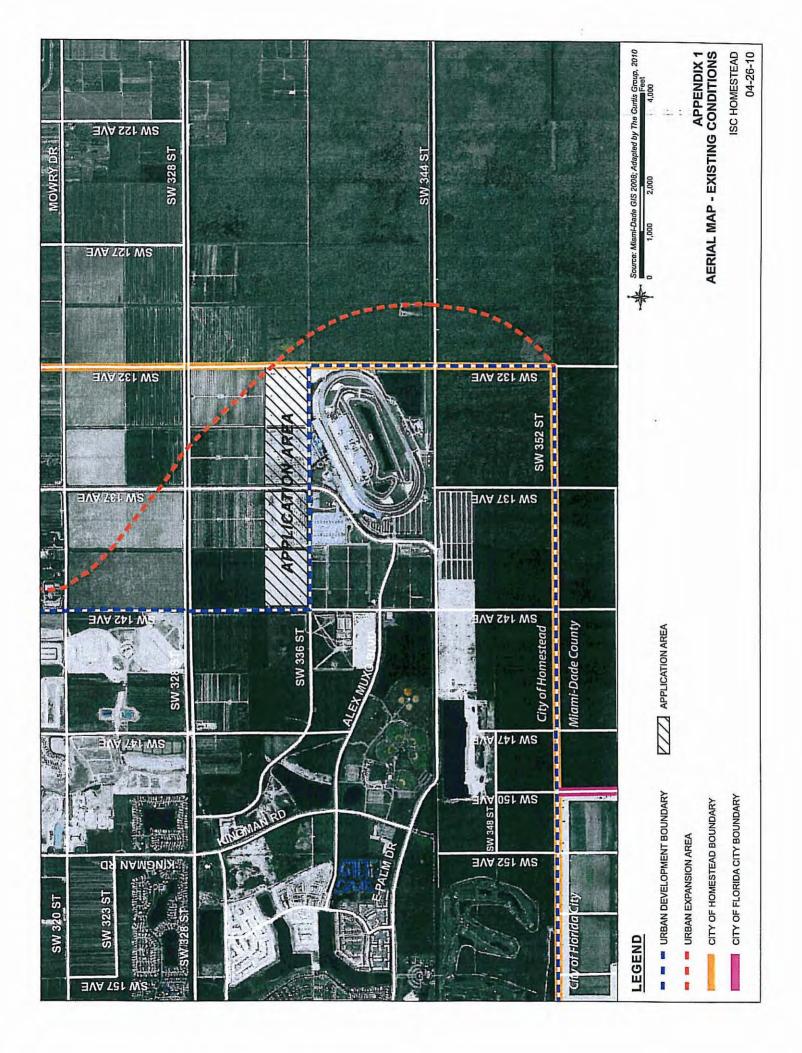
#### Closing

As stated above, the purpose of the proposed CDMP amendment is to allow improvements to be made to HMS that will enable it to remain competitive and to continue to contribute at impressive levels to economic and tourism development in Miami-Dade County and the City of Homestead. In a recent conference call with DP&Z staff, one suggested that assuring that HMS remains a "competitive" facility is an objective that should be encouraged much as we do with other major regional facilities as the Miami International Airport (MIA) and the Port of Miami. While we may be certain that staff did not mean to imply that HMS is of equal importance to the community as MIA or the Port, nor do we, the point of analogy is, in our opinion, highly valid. Without adoption of the proposed CDMP amendment, there is a real possibility that HMS would not be considered worthy of its high-profile position as The Championship Track. As documented in the "Issue of Need section above, the Application Area is appropriate to the type of use --- the improvement and expansion of the Speedway --- as required by LU-8F In fact, it is the only land that is appropriate and thus the expansion of the UBD is warranted. Accordingly, we strongly urge you to recommend adoption of Homestead-Miami Speedway, LLC's requests to amend the CDMP.

> Sincerely, Miami\_Economic Associates, Inc.

Charles Dalla

Andrew Dolkart President.



This instrument was prepared by: Name: Jeffrey Bercow, Esq. Address: Bercow Radell & Fernandez, P.A. 200 S. Biscayne Boulevard, Suite 850 Miami, FL 33131

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## **DECLARATION OF RESTRICTIONS**

WHEREAS, the undersigned owner, Homestead Miami Speedway, LLC ("Owner"), holds fee simple title to the land in Miami-Dade County, Florida, described in Exhibit "A," attached hereto, and hereinafter called the "Property," which is supported by the attorney's opinion; and

WHEREAS, the Property is the subject of Comprehensive Development Master Plan ("CDMP") Amendment Application that seeks to expand the Urban Development Boundary to include the Property and change the Property's land use designation from "Agriculture" use to "Business and Office" use ("CDMP Amendment Application");

WHEREAS, the CDMP Amendment Application was filed concurrently with an Amendment Application for Development Approval (AADA) for the Villages of Homestead Development of Regional Impact (DRI) and is being processed under a special procedure established in Chapter 380.06, Florida Statutes (F.S.) ("DRI Application");

WHEREAS, the Property will be developed in accordance with an amended DRI Development Order that will be adopted by the City of Homestead; and

NOW THEREFORE, in order to assure **Miami-Dade County** (the "County") that the representations made by the Owner during consideration of the CDMP Amendment Application will be abided by the Owner, its successors and assigns,

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freely, voluntarily, and without duress, makes the following Declaration of Restrictions covering and running with the Property:

<u>Use Restrictions</u>. The Property shall only be used for the following uses: temporary and permanent parking facilities; temporary event concessions consisting of kiosks, tents, and other similar portable facilities; a permanent kitchen facility of up to 6,000 square feet; up to 12,000 additional spectator seats; and other ancillary uses associated with the Homestead-Miami Speedway. The portion of the Property designated as "APZ II" in the Homestead Air Reserve Base's 2007 Air Installation Compatible Use Zone (AICUZ) Study shall only be used for off-street parking on natural terrain, gravel, mulch or hard-surface.

<u>Covenant Running with the Land</u>. This Declaration on the part of the Owner shall constitute a covenant running with the land and shall be recorded, at Owner's expense, in the public records of Miami-Dade County, Florida and shall remain in full force and effect and be binding upon the undersigned Owner, and their heirs, successors and assigns until such time as the same is modified or released. These restrictions during their lifetime shall be for the benefit of, and limitation upon, all present and future owners of the real property and for the benefit of Miami-Dade County and the public welfare. The Owner, and their heirs, successors and assigns, acknowledge that acceptance of this Declaration does not in any way obligate or provide a limitation on the County.

<u>Term.</u> This Declaration is to run with the land and shall be binding on all parties and all persons claiming under it for a period of thirty (30) years from the date this Declaration is recorded after which time it shall be extended automatically for successive periods of ten (10) years each, unless an instrument signed by the, then, owner(s) of the Property has been recorded agreeing to change the covenant in whole, or in part, provided that the Declaration has first been modified or released by Miami-Dade County.

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Modification, Amendment, Release. This Declaration of Restrictions may be modified, amended or released as to the land herein described, or any portion thereof, by a written instrument executed by the then owner(s) of the fee simple title to the Property, provided that the same is also approved by the Board of County Commissioners of Miami-Dade County, Florida. Any such modification or release shall be subject to the provisions governing amendments to Comprehensive Plans, as set forth in Chapter 163, Part II, Florida Statutes or successor legislation that may, from time to time, govern amendments to Comprehensive Plans (hereinafter "Chapter 163"). Such modification or release shall also be subject to the provisions governing amendments to the CDMP as set forth in Section 2-116.1 of the Code of Miami-Dade County, or successor regulations governing modifications to the CDMP. In the event that the Property is incorporated within a new municipality that amends, modifies, or declines to adopt the provisions of Section 2-116.1 of the Miami-Dade County Code, then modifications or releases of this Declaration shall be subject to Chapter 163 and the provisions of such ordinances as may be adopted by such successor municipality for the adoption of amendments to its comprehensive plan; or, in the event that the successor municipality does not adopt such ordinances, subject to Chapter 163 and the provisions of the municipality's ordinances that apply to the adoption of district boundary changes. Should this Declaration be so modified, amended, or released, the Director of the Department of Planning and Zoning or the executive officer of a successor department, or, in the absence of such Director or executive officer, by his or her assistant in charge of the office in his/her office, shall execute a written instrument effectuating and acknowledging such modification, amendment, or release.

<u>Enforcement</u>. Enforcement shall be by action against any parties or person violating, or attempting to violate, any covenants. The prevailing party in any action or suit pertaining to or arising out of this declaration shall be entitled to recover, in addition to costs and disbursements allowed by law, such sum as the Court may

adjudge to be reasonable for the services of his attorney. This enforcement provision shall be in addition to any other remedies available at law, in equity or both.

<u>Authorization for Miami-Dade County to Withhold Permits and Inspections</u>. In the event the terms of this Declaration are not being complied with, in addition to any other remedies available, the County is hereby authorized to withhold any further permits, and refuse to make any inspections or grant any approvals, until such time as this declaration is complied with.

<u>Election of Remedies</u>. All rights, remedies and privileges granted herein shall be deemed to be cumulative and the exercise of any one or more shall neither be deemed to constitute an election of remedies, nor shall it preclude the party exercising the same from exercising such other additional rights, remedies or privileges.

<u>Presumption of Compliance</u>. Where construction has occurred on the Property or any portion thereof, pursuant to a lawful permit issued by the County, and inspections made and approval of occupancy given by the County, then such construction, inspection and approval shall create a rebuttable presumption that the buildings or structures thus constructed comply with the intent and spirit of this Declaration.

<u>Severability</u>. Invalidation of any one of these covenants, by judgment of Court, shall not affect any of the other provisions which shall remain in full force and effect. However, if any material portion is invalidated, the County shall be entitled to revoke any approval predicated upon the invalidated portion.

<u>Recordation and Effective Date.</u> This Declaration shall be filed of record in the public records of Miami-Dade County, Florida at the cost of the Owner following the approval of the Application. This Declaration shall become effective immediately upon recordation. Notwithstanding the previous sentence, if any appeal is filed, and the disposition of such appeal results in the denial of the Application, in its entirety, then this Declaration shall be null and void and of no further effect. Upon the

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disposition of an appeal that results in the denial of the Application, in its entirety, and upon written request, the Director of the Planning and Zoning Department or the executive officer of the successor of said department, or in the absence of such director or executive officer by his/her assistant in charge of the office in his/her absence, shall forthwith execute a written instrument, in recordable form, acknowledging that this Declaration is null and void and of no further effect.

Acceptance of Declaration. The Owner acknowledges that acceptance of this Declaration does not obligate the County in any manner, nor does it entitle the Owner to a favorable recommendation or approval of any application, zoning or otherwise, and the Board of County Commissioners retains its full power and authority to deny each such application in whole or in part and decline to accept any conveyance.

<u>Owner.</u> The term Owner shall include all heirs, assigns, and successors in interest.

[Execution Pages Follow]

(Space reserved for Clerk)

2 2 2 2

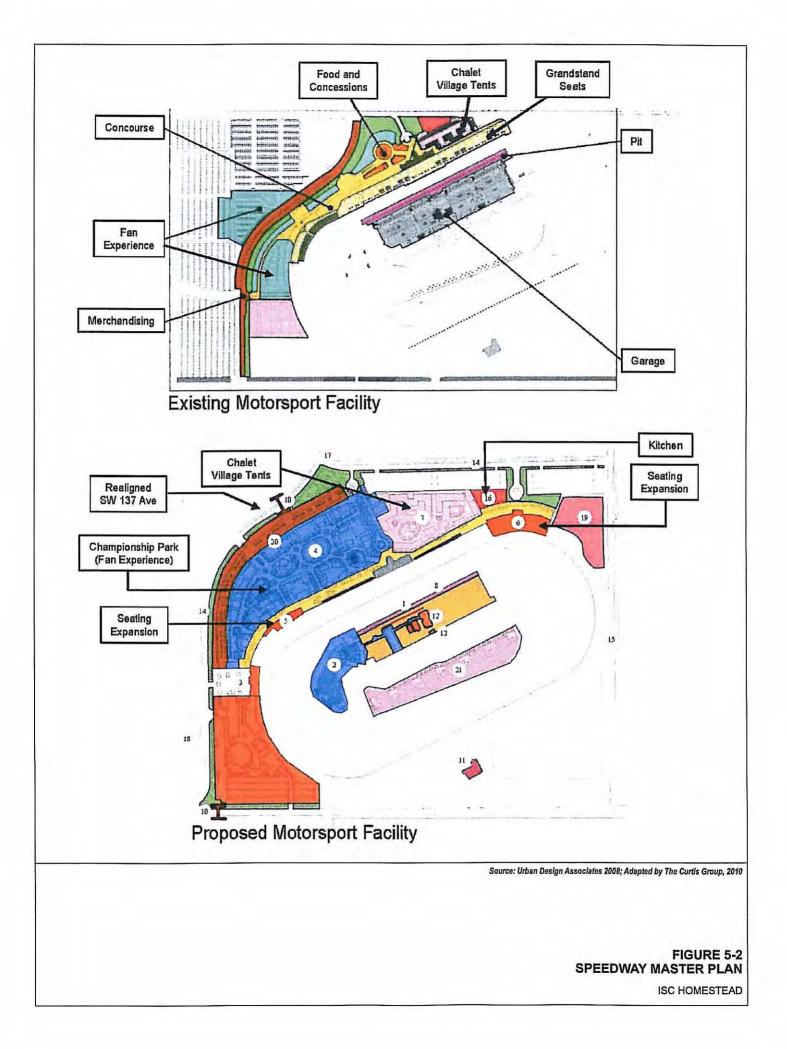
Signed, witnessed, executed, 2010.	l and	l acknowledged	on	this _	-		day	of
WITNESSES:								
Signature	-	_						÷
Print Name	-		_			-	2	
Signature	-							
Print Name								
STATE OF FLORIDA )	,	SS						
COUNTY OF MIAMI-DADE )								
The foregoing instrument , 2010, by known to me or has produced	was	acknowledged ł	befo	re me	this who	is pe	day rsonal	of lly
known to me or has produced acknowledged that he did execu- purposes stated herein								

Notary Public-State of

Print Name

My Commission Expires:

7



Speedway	Year Opened	Capacity*
Atlanta Motor Speedway	1960	125,000
Auto Club Speedway (Los Angeles Area)	1997	91,200
Bristol Motor Speedway (Bristol, TN)	1961	160,000
Chicagoland Speedway	2001	75,000
Darlington Raceway (Darlington, SC)	1950	67,500
Daytona International Speedway	1959	167,800
Dover International Speedway (Dover, DE)	1969	140,000
Homestead-Miami Speedway	1999	67,500
Indianapolis Motor Speedway	1994	257,325**
Infineon Raceway (Sonoma, CA)	1989	102,000
Kansas Speedway (Kansas City, MO)	2001	81,700
Las Vegas Motor Speedway	1998	142,000
Lowe's Motor Speedway (Charlotte, NC)	1960	165,000
Martinsville Speedway (Martinsville, VA)	1949	65,000
Michigan International Speedway (Detroit Area)	1968	137,250
New Hampshire Motor Speedway (Loudon, NH)	1993	105,500
Phoenix International Raceway	1988	76,800
Pocono Raceway (Long Pond, PA)	1974	76,800
Richmond International Raceway	1953	97,900
Talladega Superspeedway (Talladega, AL)	1969	175,000
Texas Motor Speedway (Ft. Worth, TX)	1997	191,125
Watkins Glen International (Watkins Glen, NY)	1957	41,000**

## **Host Facilities NASCAR Sprint Cup Series Races**

2.2

\* Approximate \*\* Does not include additional capacity on infield

Source: International Speedway Corporation; Individual speedways; Miami Economic Associates, Inc.

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Statistical Services

Ch Print Page Est Email Page

ALL 2010 STAT PACKAGES | 2009 STAT PACKAGES | 2008 STAT PACKAGES | 2007 STAT PACKAGES | 2008 STAT PACKAGES | 2005 STAT PACKAGES | 2004 STAT PACKAGES | 2004 STAT PACKAGES | 2004 STAT PACKAGES | 2004 STAT PACKAGES | 2007 STAT PACKAGES | 2008 STAT PACKAGES | 2005 STAT PACKAGES | 2008 STAT PACKAGES | 2008

## NASCAR NEXTEL Cup Series Unofficial Race Results

					VIEW PDF FI VIEW TXT FI	LE						
					IEW AGATE							
			11	NASCAR NEXTEL Cup Series Re ficial Race Results for the Ford 400 - St				005				
				omestead-Mismi Speedway - Homestea								
			n	Total Race Length - 267 Laps -	400.500 Miles	ano i	4700					
			Provid	ed by NASCAR Statistical Services - Sunday, Nover			PM Eas	tem				
FI	n 5	tr Car	Driver	Team	Laps i	Pts E	ins A	ward 4	Status	TI. 1	ps	
1	1		Grag Biffle	National Guard/Post-II Ford		185	5	\$308,675		Led L	.ea	
	2		Mark Marlin	Viapra Ford		175	5	\$235,875	Running	ĩ	2	
	3		Mail Kenselh	DeWall Power Tools Ford	267	165		\$219,711	Running			
	4		Carl Edwards	Office Depot Ford	267	170	10	\$167,400	Running	4	94	
	5		Casey Meers	Targel Dodge Jack Danlets Chevrolet	267 257	180	6 5	\$146,608 \$120,250		2	75 6	
	7		Dave Blaney Ryan Navaman	Aklel Dodge	287	161	6	5138,691		4	33	
			Kevin Harvick	GM Goodwrench Chavrolet	267	147	5	\$123,838		1	1	
	9	12 24	Jeff Gordon	DuPont Chavrolet	267	143	6	\$118,611	Running	3	39	
			Jeremy Mayfield	Dodge Dealers/UAW Dodge	267	134		\$101,070				
		27 22	Scott Wimmer Mike Bliss	Calerp⊞ar Dodga Not Zero Bast Buy Chavrolat	267 267	130			Running			
		37 2	Rusty Wallace	Miller Lile Dodge		124			Running			
		39 7	Robby Gordon	Jim Beam Chevrolet		121		\$74,025	Running			
	15	20 20	Tony Slewarl	The Home Depet Chevrolet	267	118		\$113,568	Running			
	16	3 9	Kasey Kahne	Dodge Dealers/UAW Dodge		115			Running			
	17		Dale Jarrell Jamle McMurray	UPS Ford Texaco/Havaline Dodge		112		\$101,308	Running			
		40 8	Dale Eemhardt Jr.	Budweiser Chavrolat		106		\$110,358	Running			
		24 4	Todd Bodine	Lucas Oil Chavrolet		103		\$58,375	Running			
	21	36 07	Kenny Wallaco	IRVMN Industrial Tools Ford		100			Running			
			Ken Belvader	Red Baron Frozen Pizza Dodge	260	97			Running			
			EBoll Sadler	M&M's Ford U.S. Army Chovrolat	265 268	94 96	5		Running		2	
			Jos Nemechek Jeff Burton	Cingular Wirelass Chavrolal	266	88			Running		•	
			Sterling Marin	Coors Light Dodge	265	90	5		Running	1	3	
			Kyla Petty	Georgia-Pacific/Brawny Galors Dodga	265	82			Running			
			Reed Sorenson	Miccosukee Resort Dodge	285	70			Running			
			Michael Waltdp	NAPA Auto Parts Chevrolet Chex Party Mix Dodge	265 264	76			Running			
			Joll Green Jimmy Spencer	Alled Steel Buildings Dodge	263	75	5		Running	f.	2	
		30 77		Kodak/Jasper Eng. & Trans. Dodge	263	67	2	\$72,275	Running		-	
			Denny HamEn	FedEx Express Chevrolet	263	69	5		Running	1	1	
			Bobby Labonia	Interstate Ballories Chovrolet	263	61		\$94,450	Running			
			Kevin Lepage	Cabela's/Ranger Boats Ford Tide Chavrolet	263 263	58 65			Running			
			Bobby Hamilton Jr. Ricky Rudd	Molorcraft Ganuine Parts Ford	262	62			Running			
	38	31 10	Scott Riggs	Checkers/Rally's Seminoles Chavrolat	259	49		\$67,050	Running			
	39	43 37	Mike Skinner	BoSPOKER_naVPatron Tequila Dodge	156	48		\$58,850	Engine			
			Jimmle Johnson	Lowo's Chevrolet	124	43			Accident			
			Kyle Busch # David Stremme	Kellogg's Chavrolal Commit Dodga	115	37			Accident Accident			
			Brian Vickers	GMAC/ditech.com Chavrolet	62	34			Accident			
	100		Refere on estimated or	owst of 75 000. Gross Biffle won the Ford 400, post	ing his ninth NAS	CAR	NEXT	EL Cup Sarle	s victory a	nd his		
		ants	season-leading sixth in	2005. Prior to the green flag, the following drivers	, under penalty,	drocp	ed to ti	he rear of the	field for D	n reaso	ns	
	illed		Indicated: #7 R. Gordo	n (driver change); #15 Wallrip (backup car); #11 H	amin (backup c	u).						
	uall		(6) Ched Chalfin, #02;	Mike Gervey, #51; Denike Cope, #00; Carl Long,	80; Morgan Sh	phone	,#89.					
		of Race			131.431 mph	Man	gin of	Victory	0.017 8			
	auti		B for 37 lans: 1 ans 17-	20 /#11 22 25 accident turn 4): 28-28 (#5 accident	tum 4); 45-48 (i	18 50	un bac	kstratch); 90	-97 (#30 n	ccident f	um	
FI	ags		4); 103-105 (#10 accid	net ium 4); 127-130 (#48 accident ium 4); 169-174	(Debns); 252-2	50 (Di	Cords).	- 11- D N-	man 12.1		dan	
L	bad		21 among 12 drivers: C 35-44: D. Hamin 45: C	<ol> <li>Edwards 1; R. Novman 2-16; J. Spencer 17-18;</li> <li>Edwards 48-99; J. Gordon 100-127; C. Edwards</li> </ol>	126-132; R. Ney	man	133-13	5: O. Edwar	ds 138-16	; C. Ma	010	
	han	jos	170-227; M. Martin 22	8-229; G. Bille 230; K. Harvick 231; S. Martin 232-	234; J. Nemech	k 235	-238;	C. Mears 23	7-253; D. E	laney 2	54-	
			250 C Billa 250.267	the second second as the standard and a second second								
T	op 1	0 Drive	r (1) T. Stewart 0,633; (2	2) G. Bille 6,498; (3) C. Edwards 6,498; (4) M. Ma	tin 6,428; (5) J.	Johns	on 6,4	00; (6) RL No	wman 6,3	19: (7) M		
P	ointi	3	Kenselh 8.352; (8) K. 1	Wataca 0, 140, (e) J. Mayneko 0,073, (10) A. Dusci	0,014.							
P	oInte	l	(1) Kyle Busch 340; (2)	) Travis Kvapil 268.								
		ole Av			Carl Edwards (17	6.051	mph)					
C			fin Award		Carl Edwards Travis Kvopil #							
			ookle of the Race									

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Print Page 133 Email Page

ALL 2010 STAT PACKAGES | 2009 STAT PACKAGES | 2009 STAT PACKAGES | 2007 STAT PACKAGES | 2005 STAT PACKAGES | 2005 STAT PACKAGES | 2004 STAT PACKAGES Season-to-Date Statistics

## **NASCAR NEXTEL Cup Series Unofficial Race Results**

			Ho	VIEW PDF FILE VIEW TXT FILE VIEW AGATE FILE NASCAR NEXTEL Cup Series I cial Race Results for the Ford 400 - mestaad-Miami Speedway - Homest Total Race Length - 268 Laps	Sunday, No ead, Fla 1 - 402.000 M	vemi .5 Mi liles	ber 19 le Pav	/ed			
		5		by NASCAR Statistical Services - Sunday, Nor	vamber 10, 200	6@09	:56 PM			π.	Lps
Fin	Sir	Car	Driver	Team	Laps	Pla	Bns /	ward	Statua	Led	
1			Greg Bilfio	National Guard Ford		185	6	\$323,800	Running	2	
2	1.152		Martin Truex Jr. #	Bass Pro Shops/Tracker Chevrolet		175	5	\$260,458	Running	1	27
3			Denny Hemlin #	FedEx Express Chevrolet		185		\$183,500	Running		
4				Dodge Dealers/UAW Dodge		170	10	\$190,689	Running	5	90
5	- A.		Kevin Harvick	GM Goodwrench Chevrolet	268			\$157,686	Running		
6		ST 1872	Mall Kenselh	DeWalt Ford	268			\$141,991	Running		
7			Scoll Riggs	Valvoline/Stanley Tools Dodge	268		5	\$91,100	Running	1	1
8			Carl Edwards	Office Depol Ford	268			\$99,475	Running		
9				Lowe's Chevrolet	288		5	\$119,986	Running	4	2
10			Clint Bowyer#	Jack Danle's Chevrolet	268			\$85,400	Running		
11			David Stremme #	Coors Light Dodgo	288			\$94,508	Running		
12			Scott Wimmer	Holiday Inn Chevrolot	288			\$85,950	Running		
13		01		U.S. Army Chevrolet	268			\$107,645	Running		
14				Cingular Wireless Chevrolet	268			\$95,895	Running		
16			Tony Stewart	The Home Depot Chevrolet	268			\$120,411	Running		
18			Read Sorenson #	Target Dodge	268		10	\$76,925	Running		
17			Paul Menard	Menards Chevrolel	268		6	\$64,925	Running	1	1
18			Mark Martin	AAA Ford	268		1.5	\$82,725	Running		
19	14		Dale Eamhard Jr.	Budweiser Chevrolet	268		6	\$113,216	Running	2	47
20			Tony Raines	DLPS HDTV Chavrolal	268			\$70,700	Running		
21	6		Brian Vickers	GMAC Chevrolel	267			\$75,600	Running		
22			Jeff Green	Best Buy Chevrolet	267			\$89,458	Running		
23			Ryan Newman	Alital Dodgo	267			\$109,108	Running		
24			Jaff Gordon	DuPont Chevrolet	267			\$112,788	Running		
25			Bill Ellioli	Burger King/XBox Chevrolet	267			\$83,700	Running		
28			Dave Blaney	Caterplilar Dodge	268			\$78,033	Running		
27			Travis Kyapil	Tide/Downy Chevrolet	268			\$75,622	Running		
28			Kyle Pelly	Wells Fargo/Tire Kingdom Dodge	266			\$73,775	Running		
29	37		Ken Schrader	Matorcraft Ford	268			592,689	Running		
30			J.J. Yeley #	Interstate Balleries Chevrolet	265		5	\$100,325	Out of Gas	1	8
31	41		Dale Jarrati	UPS Ford	265			\$98,625	Running		
32			Cesey Mears	Texaco/Havoline Dodge	261			\$95,983	Engine		
33	5		David Gilliand	M&M's Ford	257			\$90,483	Running		
34		30		Texaco/Havolina Dodga	261			\$61,425	Accident		
35		28		Crown Royal Ford	250		1	\$108,050	Engine		
38			Elloll Sadler	Dodge Dealers/UAW Dodge	230		5	\$90,891	Engine	1	17
37			Sterling Martin	Ginn Clubs & Resorts Chevrolet	213			\$60,800	Engine		
38	3		Kyle Busch	Kellogg's Chavrolet	206		5	\$78,600	Running	1	28
39	17		Auko Bilss	whatsOnline.com Dodge	201			\$80,400	Engina		
40				Menards/Energizer Chevrolet	187			\$80,175	Accident		
41			Bobby Labonte	Chex Party Mix Dodge	83			\$98,011	Accident		
42			Jeromy Mayfield	Miccosukee Resort Dodge	78			\$59,675	Oil Loak		
43		12	Kurt Busch	Miller Lile Dodge	9	34		\$100,505	Accident		
# Ray	ybe	slos F	Rookie of the Year Conten								
Race Com		ıls	Johnson finished ninth e	vd of 80,000, Grag Billie won the Ford 400, po nd won the 2006 NASCAR NEXTEL Cup Serie o the rear of the field for the reasons indicated	s Championsh	lp. Pri	or to th	e green flag,	the following	drivers,	

Time of Race 3 hours, 12 minutes, 23 seconds Average Speed 126.375 mph Margin of Victory 0.389 Seconds 11 for 43 laps; Laps 8-11 (#2,43 accident backstratch); 18-16 (#2 accident turn 4); 46-49 (Debris); 117-120 (#5 accident turn 2); 102-165 (#30 accident turn 4); 180-193 (#7 accident turn 4); 46-49 (Debris); 117-120 (#5 accident turn 2); 102-165 (#30 accident turn 4); 180-193 (#7 accident turn 4); 46-49 (Debris); 117-120 (#5 accident turn 2); 102-165 (#30 accident turn 4); 180-193 (#7 accident turn 4); 46-49 (Debris); 117-120 (#5 accident turn 2); 102-165 (#30 accident turn 4); 180-193 (#7 accident turn 4); 46-49 (Debris); 117-120 (#5 accident turn 2); 102-165 (#30 accident turn 4); 180-193 (#7 accident turn 4); 46-49 (Debris); 117-120 (#5 accident turn 2); 102-165 (#30 accident turn 1); 180-193 (#7 accident turn 4); 46-49 (Debris); 117-120 (#5 accident turn 2); 102-165 (#30 accident turn 1); 180-193 (#7 accident turn 4); 46-49 (Debris); 117-120 (#5 accident turn 2); 102-165 (#30 accident turn 1); 180-193 (#7 accident turn 4); 46-49 (Debris); 117-120 (#5 accident turn 2); 102-165 (#30 accident turn 1); 180-193 (#7 accident turn 4); 46-49 (Debris); 117-120 (#5 accident turn 2); 102-165 (#30 accident turn 1); 100-193 (#7 accident turn 4); 46-49 (Debris); 117-120 (#5 accident turn 2); 102-165 (#30 accident turn 1); 100-193 (#7 accident turn 4); 46-49 (Debris); 117-120 (#5 accident turn 2); 102-165 (#30 accident turn 1); 100-193 (#7 accident turn 4); 40-49 (Debris); 117-120 (#5 accident turn 2); 102-165 (#30 accident turn 1); 100-193 (#7 accident turn 4); 40-49 (Debris); 117-120 (#5 accident turn 2); 102-165 (#30 accident turn 2); 102-165 (#30 accident turn 1); 100-193 (#7 accident turn 2); 100-193 (#7 accident 100-163 (#7 accident 100-163 (#7 accident 100-163 (#7 accident 100-163 (#7 accident 10

Bud Pole Award Raybestos Rookle of the Race

Kasey Kahne (178.259 mph) Martin Truex Jr. #

Carlo of Montes



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Print Page 155 Email Page

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ALL 2010 STAT PACKAGES | 2009 STAT PACKAGES | 2008 STAT PACKAGES | 2007 STAT PACKAGES | 2006 STAT PACKAGES | 2005 STAT PACKAGES | 2004 STAT PACKAGES

Season-to-Date Statistics

## **NASCAR NEXTEL Cup Series Unofficial Race Results**

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NASCAR Race Number 36

Unofficial Race Results for the Ford "400" - Sunday, November 18, 2007 Homestead-Miami Speedway - Homestead, FL - 1.6 Mile Paved Total Race Length - 267 Leps - 400,6 Miles - Purse: \$5,310,336

										LUG	au.
Fin	Str	Car	Driver	Team	Laps	Pis	Bns	<b>Total Award</b>	Status	Times	Laps
1	4	17	Matt Kenselli	DeWat NANO Technology Ford	267	105	10	\$359,941	Ronning	8	214
2	5	2	Kurt Busch	Noter Lto Dodge	267	175	5	\$263,608	Running	2	17
3	32	11	to be proved to	FedEx Express Chowolet	287	170	5	\$205,000	Running	3	10
4	11	24	Jelf Gordon	DuPont Chevrolet	287	160		\$181,051	Running		
5	10	99	Carl Edwards	Office Depot Ford	287	155		\$134,025	Running		
6		1	Martin Truex Jr.	Bass Pro Shops/Tracker Chevrolet	267	155	5	\$128,720	Running	3	3
					267	151	5		Running	ĩ	1
7	1	48	Jimmio Johnson	Lowe's Chevrolei		142	9	\$157,738	100 March 100 Ma		
6	0	31	Jeff Burlon	AT&T Mobility Chavrolet	267			5119,860	Running		
9	0	01		U.S. Army Chevrolet	267	138		\$85,250	Running		
10	7	6		AAA Insurance/Show Your Card &	267	139	5	\$120,175	Running	1	1
11	30	40	David Stremma	Tanjel Dodgo	207	130		\$73,100	Running		
12	23	22	Davo Blaney	Colorp#ar Toyota	287	132	5	\$98,408	Running	2	2
13	37	16	Greg Bäte	Dish Network Ford	267	124		\$68,450	Running		
14	25	28	Jamia McMurray	Crown Royal Ford	267	128	5	\$78,950	Running	1	1
15	33	42	Juan Pablo Montoya #	Texaco Havo Ene Dodge	267	118		\$108,350	Running		
18	21	25		National Guard/GMAC Chevrolet	267	120	6	\$84,625	Running	1	4
17	20	44		UPS Teyota	268	112		\$68,325	Running		
18	2		Ryan Newman	alici Dodgo	268	114	5	\$102,200	Running	3	7
18	8		and the second sec	ShellPennzol Chevrolet	268	100		\$114,661	Running		
			Kevin Harvick								
20	18	5	Kylo Busch	Kelogg's/CARQUEST Chevrolel	268	108	5	\$80,650	Running	1	1
21	38	88	Ricky Rudd	Bakkers Ford	266	100		\$100,108	Running		
22	27	41	Reed Sorenson	Target Dedge	268	97		\$92,933	Running		
23	38	43	Bobby Labonta	Gheerios/Belly Crocker Dodge	268	54		\$105,411	Running		
24	3	9	Kasey Kahna	Dodge Dealers UAW Dodge	265	91		\$113,016	Running		
25	35	00	David Reulimann #	Burger King Toyota	265	88		\$82,633	Running		
20	34	68	Jeremy Mayfield	Best Buy Chevrolet	265	85		\$87,308	Running		
27	41	7	and the second	Camping World Ford	264	82		\$67,350	Running		
28	43	21	BE ERON	Atotorcraft Ford	284	70		\$85,264	Running		
29	42	00	Tony Ralnes	DLP HDTY Chevrolet	204	78		\$74,850	Running		
			and the second second	Hame Depot Chevrolet	264	73		5112,661	Running		
30	14	20	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1					2	Contraction for high the		
31	24	18		Interstate Balleries Chavrolet	263	70		\$93,833	Running		
32	12	38	David Gelland	M&M's Ford	263	67		\$90,414	Running		
33	16	09	Stering Marin	Miccosukza Resons Chavrolet	263	64		\$63,950	Running		
34	40	45	Kylo Petty	Marathon American Spirit Motor OB	263	61		\$72,347	Running		
35	39	15	Paul Menand Ø	Menards Johns Manville Chevrolet	262	58		\$62,600	Ronning		
28	13	8	Dale Eamhardi Jr.	Budweiser Chevrolet	261	55		\$107,783	Running		
37	29	08	Sam Homish Jr.	Mobil i Dodge	254	52		\$62,175	Running		
38	31	19		Dodge Dealers/JAW Dodge	250	49		\$80,320	Running		
39	19	07	Cint Bowyer	Jack Danler's Chevrolel	242	48		569,775	Running		
40	28	10	Patrick Carpentier	Vahoine/Stanley Tools Dodge	225	43		\$69,550	Running		
41	22	70		Yesow Transportation Chevrolet	157	40		\$81,345	Accident		
					154	37		581,045	Accident		
42	17		Brian Vickers	Red Bull Toyola	73	34					
43 Ra	20 :a Co		green flag U	380 OTO Toyota stimated crowd of 80,000 - Mall Kenselh wo he following driver(s) dropped to the rear fer i gins change).	a the Ford	400, his	16th car led: \$8 E	\$61,147 eer NASCAR NEXT Samhardi Jr. (Iranso	Engine EL Cup Series nission change	victory. Prior 1 ); #06 Hornish	in the
Tin	led to ne of ution	Raci	allfy: (0) 64 AJ AJ at: 03 Hrs, 02 M	ImenGoger 8,40 John Andrelli, 78 Joa Nem- Jins, 12 Secs. Average Spe St. Legs: 52-67 (\$5,6 accident frontstrict); 59 (\$10,70,63 accident backstretch); 194-197 (j	ed: 131	.888 MP	H	Margin of	Victory: ( ent tum 4); 15	0.852 Seconds 0-153 (#12 sp.	
	ld Ch		25 smong 1 64-78; Ky. E Jr. 150; M. I 245; D. Rog	1 drhers: J. Johnson 1; R. Newman 2-3; M. Jusch 70; D. Humin 80-45; M. Kenseth 84-1 Kenseth 151-165; D. Hamin 166-177; M. Ke an # 248; J. McMurray 247; M. Truox Jr. 248	Kenseih 4- 20; R. Nem nseih 178-1 1; M. Kense	47; Ku. E man 130 03; M. T Ih 249-2	iusch 48 ; D. Blan mex Jr. 67.	49; R. Newman 60 ey 131; C. Mears 1 194; M. Kenselh 19	-53; M. Kensel 32; M. Kensel 5-243; D. Han	133-140; M. 1 Vin 244; D. Bla	nøy
Тор	12 0	rivo	Points: (1) J. John 6,231;(7) 1	ason 8,723;(2) J. Gordon 6,846;(3) C. Bowye (u. Busch 6,231;(9) C. Edwards 6,222;(10) K	Harvick 6	109;(11)	M. True	x Jr. 6,164;(12) D. 1	Hamén 6,143.	n 0,242;(6) J. I	Burlon
Bud	reser	Po'a/	ward: Jimm's Johnson, S	48 (170.768 mph)	Checker	Witaly'a:	Drvid Ri	Igan. 48 (247.031 Se	conda		
Com	milo	tenge	s: Jmm'a Johnson, #40		DIRECT	V: Matt H	tensett, f	117			
DOV	Autos	mothe	Stateg's Cat Mat Kent	ath: #17	EA Spor	a: Matt P	Censeth, d	17			
-		2.50		NY NOT CONTRACT OF THE REAL OF		0-000	(a) (a)				

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Laba & Kurt Buerk #3

Frontuser (Islauhant Basket) an Imaria Salarana BJ8/175 115 mah 1 an 7601

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Et Print Page 121 Email Page

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ALL 2010 STAT PACKAGES | 2009 STAT PACKAGES | 2008 STAT PACKAGES | 2007 STAT PACKAGES | 2006 STAT PACKAGES | 2005 STAT PACKAGES | 2004 STAT PACKAGES

Season-to-Date Statistics

## **NASCAR Sprint Cup Series Unofficial Race Results**

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#### NASCAR Race Number 38

Unofficial Race Results for the Ford 400 - Sunday, November 16, 2008 Homestead-Miami Speedway - Homestead, FL - 1.5 Mile Paved Total Race Length - 267 Leps - 400.5 Miles - Purse: \$5,374,166

in	Str	Car	Driver		Team	Laps	Pts	Bns	Winnings	Status	Times	Laps	
1	4	69	Carl Ede	antis	Office Depol Ford	267	195	10	\$371,025	Running	5	157	
2	5		Kevin Ha		Shell / Pennzol Chavrolet	267	175	5	5273,681	Running	1	1	
3	7	28	Jamio M		Crown Royal Ford	207	165	1.2	\$192,375	Running		2	
4	37		Jeff Gon		DuPant Chevrolet	267	105	5	\$101,085	Running	1	10	
5	27		CInt Boy		Jack Daniel's Chevrolet	207	165		\$138,350	Running		10	
8	18	9	Kasay K		Budwelser Dodga	267	150		\$132,518	Running			
7	19		Travis K		All Sport Ford	267	140		\$120,414	Running			
8	12	5	Casey M		Kelogg's/CARQUEST Chavrolet	267	142		\$93,825	Running			
	13				Home Depol Toyola	267	143	5	\$122,636	Running	1	11	
10			Tony Ste		Bass Pro Shops/Tracker Boals Chayn								
77.1	10	1	Martin Ti				134		\$107,158	Running			
11	43		AJAIm		Valvolina Dodga	207	130		\$75,750	Running			
12	15		BE EDOL		Motorcraft Ford	267	127		\$87,245	Running			
13	25		Denny H		FedEx Express Toyola	207	124		\$108,341	Running			
14	39		Scott Rig		State Water Heaters Chevrolet	267	121		\$95,258	Running			
15	30	48	Jimmie J	ohnson	Lowo's Kobal Tools Chowrolet	267	123	5	\$123,111	Running	1	6	
16	2	83	Scott Sp	eed	Red Bull Tayola	267	115		\$79,575	Running			
17	11	42	Juan Pai	bio Monteya	Witgley's Julcy Fruit Dodge	267	117	5	\$99,083	Running	1	2	
15	23	10	Greg Ba	to	3M Ford	267	109		\$79,225	Running			
8	8	18	Kyla Bus	ch	MSM's Toyola	265	100		\$84,075	Running			
0	1		David Re		UPS Toyola	200	108	5	\$77,650	Running	1	1	
21	20		Ryan No		alitel Dodge	260	100		\$108,000	Running			
22	33		Dave Bla		Bad Boy Mowers Toyola	260	97		\$88,533	Running			
23	31		Bred Kes		GoDaddy.com Chevrole1	260	94		\$87,075	Running			
24	6		David Ra		AAA Ford	260	10		\$77,325	Running			
25												70	
	3		Mall Ker		DoWax Ford	260	83	5	\$118,341	Running	5	73	
6	14	7	Robby G		Jin Boam Dodge	268	85		\$00,933	Running			
17	34		David Gi		Digtal TV Transition Ford	260	82		\$50,133	Running			
8	24	19	Elioti Sa	dier	Helimann's Dodgo	260	70		594,520	Running			
9	21	09	Stering	Martin	Miccosukea Resorts Chevrolet	260	78		\$84,875	Running			
Ø	30	15	Paul Me	nard	Menands/Johns Mam/Be Chevrolet	268	73		\$76,150	Running			
11	0	41	Reed So	renson	Target Dodge	266	70		\$94,684	Running			
12	20	84	Brian Vic	kers	Red Bull Toyota	265	67		\$50,725	Running			
33	35		Bobby L		Liberty Medical Dodge	265	64		\$100,961	Running			
34	26		Regan S		DEI/The Principal Financial Group Ch	evrolet 265	61		574,275	Running			
15	40		Ario Alm		U.S. ARMY Chevrolet	265	58		\$97,783	Running			
38	16		Joe Ner		Fumiture Row Chevrolet	264	65		563,400	Running			
17	32				Hass Automation Chavrolet	204	52		\$63,200	Running			
37	42		Tony Ra			204	49		\$72,547	Running			
39			Richael		NAPA Toyola								
	28		Chad Mo		Manthon American Spirit Molar Oil D		48		\$82,800	Running			
10	17		Jeff Burl		ATAT Mobility Chevrolet	259	43		\$107,983	Running			
"	22			nhardt Jr.	National Guard/AMP Energy Chevrole		40		\$70,370	Wheel Bearing			
42	41	47	Marcos	Ambrasa	Latie Debble Toyota	222	37		\$82,070	Running			
(3	30	2	Kurt Bus	ch	Miler Lite Dodge	207	34		\$81,878	Accident			
AC	e Co	mme	inta:	Before an esti Jimmle Johns	imated crowd of 60,000 - Carl Edwards wor on won his record-tying third consecutive N	the Ford 400, his 16th can IASCAR Sprint Cup Series	champk	CAR Spa inship.	int Cup Berles y	ictory, No one dro	pped to the	rear.	
all	od to	Qui	llfv:	(3) 98 Ken Sc	hrader, 13 Max Pepis, 77 Sam Homish Jr.	Ø.							
		Race		3 Hrs. 05 Min			1.10	Aaroln -	of Victory:	7.548 Seconds			
		Flag		7 for 31 laps:	Leps: 71-74 (#8 spun frontstretch); 141-148 200-203 (Debris); 208-211 (Debris).						2 (831 acc)	dent	
.04	d Ch	ange	8:	15 among 8 d Edwards 54-1	rivers: D. Reutimann 1; M. Kenseth 2-12; C 69; J. Gordon 170-165; M. Kenseth 168-10 dwards 204-207.	: Edwards 13-15; M. Kense 9; C. Edwards 200; J. John	th 18-17 son 201	: C. Ed.	ards 18-50; K. H Kenselh 207-24	larvick 51; J. Mon 4; T. Blewart 245-	loyn 62-53; 255; M. Ke	C. nselh	
op	12 D	river	Points:		on 6,684;(2) C. Edwards 6,615;(3) G. Billio 4;(9) T. Stewart 0,202;(10) Kyle Busch 0,16	8,467;(4) K. Hanick 8,408; 9;(11) M. Kenselh 8,184;(1	5) C. Bo 2) D. Ea	wyer 6,3 mhardt J	81;(6) J. Burlon r. 0,127.	8,335;(7) J. Gord	on 8,315;(8	D.	
110	Linh	Poin.	Awatd: Da	A Restiman	44 (171.638 mph)	DIRECTV Crew Chief of D	Race	Carl Edw	ords, #00				
					and the second of the second sec	EA Sports Move of the Rat							
DOW Automotivo Einstegio Cažot tho Rece: Carl Edwards, 899 Goodyner Gatorback Fastast Lep: Matt Kenseth, 817 (160,747 m/h, Lep 213)													
						MaNa Clavia Engine Bullo							
					Race: Sect Riggs, #60	Moog Chassis Parts Problem Schor of the Race: Carl Edwards, #92 (-327 seconds)							
1) bi	astes	Rock	of the Ra	co: Regan Smith	401	Sunoco Diamond Performance: Carl Edwards, #99							
G	Impra	ving th	a Finish: J	leff Gordon, #24	(33 Places)	WIX Lap Leader: Jeff Gord	ion, #24	(18 Laps)					
ox	t Ra	co: Fi	b. 7, 200	9 - Daytona Inte	emalional Speedway								

GRANDANE Y

Leader



#### **Statistical Services**

C Print Page 131 Email Page

ALL 2010 STAT PACKAGES | 2009 STAT PACKAGES | 2008 STAT PACKAGES | 2007 STAT PACKAGES | 2008 STAT PACKAGES | 2004 STAT PACKAGES

Season-to-Date Statistics

## **NASCAR Sprint Cup Series Unofficial Race Results**

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#### NASCAR Race Number 36

Unofficial Race Results for the Ford 400 - Sunday, November 22, 2009 Homestead-Miami Speedway - Homestead, FL - 1.5 Mile Paved Total Race Length - 267 Laps - 400.5 Miles - Purse: \$5,413,645

Fin	Str	Car	Drivo		Team	Laps	Pla	Bns	Detver Rating	Winnings	Status	Tms L	.605	
1	38		Denny		FedEx Express Toyola	267	105	10	123.1	\$347,975	Running	3	71	
2	28		Jeff Bu		CaterpBar Chovrolet	267	175	5	121.8	\$273,631	Running	1	19	
3	6		Kevin H		Shell Penazol Chevrolet	267	170	5	128.7	\$228,128	Running	2	58	
4	12		Kort Bu	21. SC-16	Water Like Dodge	207	165	5	123.2	\$157,275	Running	5	43	
5	4		20100	Johnson	Lowa's Chevrolet	207	160	5	110.0	5189,401	Running	2	28	
0	20	2.7	Jeff Go		DuPont Chevrolet	207	160		105.2	5141,251	Runnha	-		
7	24		CALE		Añac Ford	267	146		86.1	5144,081	Running			
8	30		Kyle B		MaM's Toyola	267	147	5	102.9	\$130,623	Running	4	4	
p	14		1.	Trues Jr.	Bass Pro Shops/Tracker Boats Ch		138		03.0	\$110,465	Running			
10	13			nendinger	Ford Drive One Ford	267	134		66.0	\$79,400	Runnho			
11	10		CInt B		Cheerlos Hamburger Halper Chov		135	5	102.5	\$82,975	Running			
12	1		Mark N		Keloga's/CARQUEST Chavrolet	267	127		92.8	\$82,475	Running			
13	34		Matt K		DeWalt Ford	267	124		71.7	\$118.015	Running			
14	8		Greg B		3M Ford	207	121		83.0	\$90,025	Running			
15	22		10 Aug 200	Reuthmann	Aaron's Dream Machine Toyota	267	118		81.2	\$101,573	Running			
18	9		BUER	Contraction of the second	Motorcraft Ford	207	115		67.3	\$09,600	Runaing			
17	25		Kasay		Budwelser Dodge	267	112		75.3	\$111,698	Running			
18	11			McMurray	Crown Royal Ford	267	109		70.1	\$81,400	Running			
19	16									Charles and the second				
20	33		Casoy		Jack Danle's Chevrolet	267	105		74.4	\$86,850 \$100,748	Running			
			Bdan V		Red Bull Toyota		103				Running			
21	29			omish Jr.	Mobil 1 Dodge	207	100		70.6	\$90,860	Running			
22	6	14	Tony S		Office Depel/Old Spice Chavrolet	207	102	5	58.7	\$90,098	Running	2	43	
23	7		Ryant		U.S. ARMY AS-American Bowl Ch		04		77.0	\$100,054	Running			
24	35		Josy L		Home Depot Toyola	207	91		04.0	\$116,626	Running			
25	27			asciowshi	No. 12 Panska Dodga Dodga	207	88		58.4	\$103,440	Running			
20	38		Paul M		Johns Manvile/Menards Ford	207	65		50.8	\$101,031	Running			
27	2		Scoll 6		Red Bul Toyola	207	82		51.7	\$84,898	Running			
28	32		2012/01/2012	smhardt Jr.	National Guard/ANP Energy Chev		79		61.4	\$85,425	Running			
20	17		David (		Fann Bureau Toyota	207	78		51.0	\$68,725	Running		1.1	
30	39			i Walup	NAPA Auto Parts Toyola	266	78	5	39.1	\$78,100	Running		1	
31	10		10000	Labonte	TaxSlayer.com Chovrolet	266	70		42.9	\$89,300	Running			
92	16		Regan		Fumilure Row Recing Chavrolet	268	67		40.8	\$69,075	Running			
33	40		John A		Taco Bell Chovralet	268	64		31.9	\$78,325	Running			
34	41		David	the second se	UPS Ford	266	61		47.9	\$73,675	Running		2	
35	3			Ambroso	Litila Debble/iGngsford/Clorex Toy		63	5	53.3	\$77,548	Running	1	4	
38	31		Ent Da		Hall of Fame Racing Ford	247	65		38.2	\$92,870	Running			
37	28	37	Travis	КүзрЛ	Long John Silver's Chevrolel	243	52		29.7	\$65,050	Running			
38	23			ablo Montoya	Terget Chevrolei	235	49		68.2	\$99,423	Running			
39	37	7	Robby	Gordon	Manards/HAPEIToyola	227	48		40.5	\$83,410	Running			
40	42			sorenson	Stemens Dodge	116	43		36.5	\$101,778	Accident			
41	21	18	EBolt (	Sodier	Best Buy Dodga	116	40		29.4	\$72,215	Accident			
42	43		TenyL		FanCar Toyota	68	37		23.8	\$63,915	Electrical			
43	18	36	Michan	McDowell	Wave Energy Drink Toyota	35	34		27.0	\$64,229	Overhealing			
Rac	o Co	mm	onte:	Bafore en estir drooned la the	nated crowd of 70,000, Denny Hamin rear of the field for the reason indicate	won the Ford 400, his eighth N ed; No. 7 (detver change).	ASCAR	Sprint C	up Series	victory. To start	the race, the fo	Bowing ca	s	
Fall	od to	0.	life	and the second sec	nechek, 68 Dave Blaney, 70 Mike Skin		Stremm	A						
	e of			3 Hrs, 05 Mins		Average Speed: 126.985		10	Marol	n of Victory:	2.632 Secon	als		
	tion			7 for 31 laps: L	eps: 82-85 (#47 spun turn 4 [82]); 102 42 accident turn 4 [34]); 105-198 (#7 a	-105 (#34 accident lum 1 [17D;	110-11	2 (#47 at	ccident tur	n 4 [43]; 117-12			4D:	
Lea	d Ch	ango	18:	18 emong 10 d 63-85; K. Harv	mers: J. Johnson 1-9; M. Ambrese 10 ick 88-134; Kurt Busch 135-157; D. Ha h 220-221; Kyle Busch 222; D. Hamin	13; J. Johnson 14-32; T. Slew	an 33-5	2; Kurl E						
Тор	12 D	rivor	Polnti	: (1) J. Johnson	n 6,652;(2) M. Martin 8,511;(3) J. Gord 2;(9) R. Newman 6,175;(10) K. Kehne	ion 6,473;(4) Kunt Busch 6,446;	(5) D. H 12) B. V	amin 8, ickens 5,	335;(8) T. ,020.	Stewart 6,309;(	7) G, Billio 8,29	2;(8) J.		
Coor	Licht	Pole	Award J	mmie Johnson, #41	173.919 meh	DRECTV Crew Chief of th	e Race	Kevin Ha	Intek #20	ann ch'el Gi Ma	th			
				Cal of the Race: I			DRECTV Crew Chief of the Race: Kevin Harvick, #29 crew chief Gi Marth EA Sports Move of the Race: Denny Hamilo, #11							
			10,11,000		unsco. #48 158.078 mph, Lap 2	Matve Clevite Engine Bull		1000000	1.0 C	-				
0000	lear,r	29.201.0	0001011	erreb: antite dot	alson, eas too.ore mpit cap 2	Maire Carte Englis Suit	ter or chi	Hace: D	out ram					

Nobil 1 Command Performance Driver of the Race: Kurt Busch, #2

Moog Chassis Paris Problem Solver of the Race: Carl Edwards, 499 0.169 seconds

## Appendix 6 Charitable and Community Activities Homestead-Miami Speedway

The following organizations are among those that operate concessions at HMS in order to raise money to support their activities:

### **Girl Scouts**

Kendall Hammocks Boy Soccer Octavianos Gymnastics Order of the Eastern Star Our Lady of the Holy Rosary Genuine Love Family Ministry Northwestern High School ROTC FAU Phi Kappa Alpha Dr. William Chapman Elementary Parker Haar Charity Phi Beta Sigma America Moms for Soldiers Triumphant Church of God Prophacy Boys Scouts Florida Memorial Baseball Homestead Youth Baseball U.S. Military Veterans Motorcycle Club Youth Achieving and Succeeding Miami Lakes Women's Soccer Gold Coast Hurricanes Lady Softball Coral Reef High School FFA Sigma Nu Varela Vipers Cheerleaders Boosters Chief Petty Officers Association Barbara Goleman High School Softball City of Opa Locka Parks & Recreation

The following are among the organizations that HMS contributes to either with monetary gifts and/or gifts in kind:

Autism Research Greater Miami Convention & Visitors Bureau Florida City/Homestead Chamber of Commerce Florida Highway Patrol Training Project SOS Boy Scouts Blacktie South Florida Miami Sports Commission Pineapple Gala Mayor's Youth Council Homestead Kiwanis MS Bike Ride Rides & Smiles POW WOW



An Update:

THE ECONOMIC IMPACTS OF HOMESTEAD-MIAMI SPEEDWAY

Prepared for:

**International Speedway Corporation** 

By:

The Washington Economics Group, Inc.

October 7, 2010

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## TABLE OF CONTENTS

-
Page

I.	EXECUTIVE SUMMARY 1
п.	THE ECONOMIC IMPORTANCE TO MIAMI-DADE COUNTY (MDC) OF THE HOMESTEAD-MIAMI SPEEDWAY: BACKGROUND
ш.	THE RECURRING ANNUAL IMPACTS OF HOMESTEAD-MIAMI SPEEDWAY OPERATIONS ARE SIGNIFICANT FOR MIAMI-DADE COUNTY
	A. Employment Impacts: Homestead-Miami Speedway Operations Create 2,500 Permanent Jobs in Miami-Dade County
	B. Generation of Recurring Labor Income: Homestead-Miami Speedway Operations Create Jobs that Contribute to the Standard of Living in Miami- Dade County
	C. Homestead-Miami Speedway Recurring Value-Added Impacts: A Key Component of Miami-Dade County Economic Activity
	D. The Total Annual Economic Impacts Arising from the Homestead-Miami Speedway Operations are a Significant \$251 million10
	E. Homestead-Miami Speedway Operations Generate Important Contributions to Public Revenues
IV.	CONCLUSIONS
APPE	NDIX I: DETAILED IMPACT TABLES
APPE	NDIX II: METHODOLOGY24
APPE	NDIX III: THE WASHINGTON ECONOMICS GROUP, INC. QUALIFICATIONS AND PROJECT TEAM

# List of Tables

Table ES-1.	Summary of Annual Recurring Economic Impacts on Miami-Dade County Generated by Homestead-Miami Speedway1
Table 1.	Summary of Annual Recurring Economic Impacts Generated by Homestead-Miami Speedway on Miami-Dade County Economy
Table 2.	Permanent Jobs Created by Homestead-Miami Speedway Operations are Estimated at 2,5007
Table 3.	Annual Labor Income Resulting from the Homestead-Miami Speedway8
Table 4.	Recurring Gross Domestic Product (Value Added) Created by the Homestead-Miami Speedway9
Table 5.	Recurring Total Economic Impacts Arising from the Homestead-Miami Speedway Operations
Table 6.	Recurring Fiscal Contributions of the Homestead-Miami Speedway Operations

Page

# List of Figures

Figure 1.	Jobs Created by Homestead-Miami Speedway7
Figure 2.	Labor Income Created by Homestead-Miami Speedway
Figure 3.	Miami-Dade GDP Created by Homestead-Miami Speedway 10
Figure 4.	Annual Economic Impact of Homestead-Miami Speedway11

# THE STRATEGIC IMPORTANCE OF THE HOMESTEAD-MIAMI SPEEDWAY TO ECONOMIC DEVELOPMENT IN MIAMI-DADE COUNTY

The Homestead-Miami Speedway is an important component of South Florida's sports, entertainment and tourism industries. This is a priority cluster of industries in the State of Florida's Strategic Plan for Economic Development. Known as THE Championship Track, the Speedway hosts several major motorsports race weekends annually. During the Fall the NASCAR season Championship races are held at the Homestead-Miami Speedway. In addition to these major racing events, the Facility is active throughout the year hosting varied non-race activities along with vehicle testing and racecar driving schools.

The ongoing operations of the Homestead-Miami Speedway and its related infrastructure generate significant quantifiable economic impacts on Miami-Dade County (MDC) in employment, labor income, economic output and public revenues. These economic impacts are summarized in Table ES-1 below.

Impact on;	Direct	Indirect & Induced	Total Impact
Employment (Jobs)	1,678	822	2,500
Labor Income (\$ Millions)	\$62	\$38	\$100
Gross County Product (Value Added \$ Millions)	\$90	\$66	\$150
Federal, State & Local Tax Revenues (\$ Millions)	(Linner)		\$40
Total Economic Impact (\$ Millions)	\$138	\$113	\$251

## A. Employment Impacts of the Homestead-Miami Speedway

Over 2,500 permanent jobs for MDC residents result directly or indirectly from the operations of the Homestead-Miami Speedway. These findings are summarized in Table 2 on page 6. The Speedway's ongoing activities directly create 1,678 jobs in Knowledge-Based Services<sup>1</sup>, the Visitor Industry and other important sectors of the Miami-Dade economy. However, its *indirect* and *induced* job creation process reaches deeply into all sectors of the economy. An additional 322 jobs are supported via *indirect* economic effects (mostly suppliers to the Speedway). Lastly 500 jobs are generated from *induced*-spending effects.

<sup>&</sup>lt;sup>1</sup>The broadly defined Knowledge-Based Services Sector encompasses most individuals defined as 'Knowledge Workers' and includes the following sectors; Information Technology, Finance & Insurance, Real Estate, Professional Services, Administrative, Educational Services, Health & Social Services, Arts, Entertainment & Recreation, and Other Services. Examples of jobs at the Speedway that fall within this sector are: Track Management and Administrative Staff: Administration. Consultants (WEG), Event Safety, Staff: Professional Services. Race Teams, NASCAR Officials: Arts, Entertainment and Recreation.

Therefore, the total number of permanent jobs, *directly*, *indirectly* and *induced*, supported by the Speedway's ongoing operations is estimated at 2,500.

# B. Generation of Labor Income

In total, Homestead-Miami Speedway's ongoing operations generate almost \$100 million in Labor Income each year for MDC residents. The effect of the Speedway's ongoing operations on Labor Income for workers is quantified in Table 3 on page 7. In addition to the \$62 million of Labor Income directly generated by these operations, over \$38 million, or 38 percent, is created by *indirect* and *induced* economic activities.

# C. Homestead-Miami Speedway's Ongoing Value-Added Impacts

Homestead-Miami Speedway's ongoing operations create a net contribution to Miami-Dade County's economy of \$156 million each year. Value added is the portion of business revenues that is available to pay compensation to workers, capital income and indirect business taxes. Value added is also the principal source of income to households and a key measure of Homestead-Miami Speedway's contribution to the local economy. Table 4 on page 9 highlights the value-added impacts generated by the Speedway. By this measure, the Speedway's operations support the drive to create a high value-added, high-wage economy in Florida. The greatest value-added impacts are generated in the Knowledge-Based Services<sup>2</sup> sector where over \$64 million, or 41 percent, of the total is created. The Visitor Industry generates almost \$48 million, or 31 percent, followed by other sectors such as the Retail Trade sector and Wholesale Trade & Transportation Services.

# **D.** Total Economic Impact from the Ongoing Operations of the Homestead-Miami Speedway

The total economic impact from the ongoing operations of the Homestead-Miami Speedway on MDC is almost \$251 million annually. Table 5 on page 10 illustrates the breakdown for the recurring total economic impact of the Homestead-Miami Speedway. An important portion of the total economic impact occurs in Knowledge-Based Services<sup>3</sup> with 42 percent of the total, followed by the Visitor Industry representing 31 percent of the total. These sectors are followed by the Retail Trade Sector at 10 percent. The remaining 17 percent is spread across other economic sectors.

# E. Homestead-Miami Speedway's Ongoing Operations Make Important Contributions to Public Revenues Each Year

The Speedway's ongoing operations generate almost \$40 million of total fiscal revenues each year. The Speedway's ongoing operations result in increases in government revenues for federal, state and local governments in Florida (Table 6, page 11). Of the total of \$40 million, almost \$23 million, or 57 percent, flows to the federal government, with the remaining \$17 million, or 43 percent, of tax revenues allocated to state and local governments within the MDC economy.

<sup>&</sup>lt;sup>2</sup> Ibid.

<sup>&</sup>lt;sup>3</sup> Ibid

# II. THE ECONOMIC IMPORTANCE TO MIAMI-DADE COUNTY (MDC) OF THE HOMESTEAD-MIAMI SPEEDWAY: BACKGROUND

Located in an area devastated by Hurricane Andrew in 1992, the Homestead-Miami Speedway has brought opportunity and vitality into the southern portion of Miami-Dade County and South Florida. Operated by International Speedway Corporation (ISC) since 1997, the Speedway's activities have played a large role in the rebirth, economic growth and current vitality of the City of Homestead. NASCAR's top three racing series, the SPRINT Cup, Nationwide and Craftsman Truck Series, hold their championship race during Ford Championship Weekend each November.



The Ford Championship Weekend is currently the largest recurring, annual economic impact weekend in South Florida.

The Homestead-Miami Speedway is active 260 days a year and hosts a variety of activities in addition to the races, such as team racecar testing, driving schools and movie and commercial photo shoots. The Speedway is regularly used for events such as the Skip Barber Racing School, which is a 5-to-6 day event and takes place approximately 3 times per year and for car clubs such as the Sports Car Club of America (SCCA) and the Porsche / BMW Owners Club (PBOC). These events attract high net-worth car owners, which yield positive impacts to business activity and the visitor industry within the region. Since its inauguration, this Speedway has grown to double its seating capacity to over 65,000 and is planning for more seating and road expansion in the near future. In addition to the races, fans visit Homestead-Miami Speedway for overnight and extended vacations, as it is located minutes south of Miami and in close proximity to South Florida's many attractions. The expenditures of south Florida, proving the strong economic impact of the facility and producing important financial benefits for the South Florida and state economies.

# III. THE RECURRING ANNUAL IMPACTS OF HOMESTEAD-MIAMI SPEEDWAY OPERATIONS ARE SIGNIFICANT FOR MIAMI-DADE COUNTY

Homestead-Miami Speedway is home to some of the most widely followed events in motor racing, drawing competitors and race fans from throughout the world to South Florida in order to participate in or attend these events.

Races and other events that take place at the Homestead-Miami Speedway generate many economic benefits on an ongoing basis, which take several forms, including:

- Track operating, maintenance, and other expenditures to support racing and other activities at the Speedway.
- Lodging, dining, shopping, and entertainment expenditures made by race fans, race teams and other visitors as they shop and take advantage of the amenities that the region offers when attending races and other events at the Speedway.
- The significant employment, labor income, fiscal revenues and economic output generated by the Speedway's multi-faceted activities in Florida generate quantifiable benefits to the state that can be measured utilizing the professionally accepted and widely used *input-output* methodology.
- In addition to these **quantifiable** benefits, the Homestead-Miami Speedway provides multiple externality benefits to South Florida. Important among these is enhancing Florida's brand as a leading professional motorsports state in the U.S. and the support of the Speedway and NASCAR activities in attracting and retaining other industries by adding to the entertainment portfolio of the state and the region

These activities create additional jobs and economic opportunities for MDC residents on an annual basis. The Homestead-Miami Speedway provided information concerning racing and other events occurring at its facility on a regular basis. Additional data on average out-of-town visitor expenditures for South Florida was obtained and utilized to calculate the levels of recurring economic impacts used in this analysis.

These ongoing activities will generate economic impacts that extend beyond those **directly** related to the ongoing activities occurring at the Speedway. These "spillover" or multiplier impacts are the result of each business activity's supply relationships with other firms operating within the region and the state, the proportion of business value added<sup>4</sup> that accrues

<sup>&</sup>lt;sup>4</sup>"Value added" refers to the difference between business revenues and the cost of non-labor and non-capital inputs used to produce goods and/or services.

to households in the form of labor and capital income, and the propensity of households to spend income on goods produced within the local area.

# Methodology

Economic models that explicitly account for inter-industry linkages (supply relationships), the generation of labor and capital income and the spending of household income have been used since the 1960's to estimate the contribution that a particular business or industry makes to the general economy. These "input-output" models recognize that, as an industry experiences an increase in the demand for its products or services, it in turn needs more goods and services from its suppliers and must increase its purchases from other industries in the economy. The effect on regional production resulting from successive rounds of inter-industry linkages is referred to as the indirect effect. The resulting increases in regional production also lead to expansions in employment and labor income, and the increases in labor income lead to increases in consumer spending, further expanding sales and production throughout the regional economy. The latter economic impacts are referred to as the induced effects. The successive waves of production, spending and more production result in economic multiplier effects, where the final or total increase in regional production, income and employment, respectively, is larger than the initial (or "direct") increase in production, income and employment. The total quantitative economic contribution of these activities, therefore, is comprised of a direct effect, an indirect effect and an induced effect.

The Minnesota IMPLAN Group, Inc. (MIG) provides the software and basic data needed to formulate the economic multiplier model developed for this Study. MIG has been providing economic multiplier models for regional economic impact analysis since 1985<sup>5</sup>. Models developed using IMPLAN software have been widely used by private-sector and academic economists and by federal, state and local government agencies. The Washington Economics Group, Inc. (WEG) IMPLAN model for Miami-Dade County is based on the latest U.S. *input-output* tables as well as income and employment data for Florida from the U.S. Department of Commerce.

Utilizing the *direct* economic impacts discussed above, *indirect* and *induced* economic impacts of the recurring expenditures associated with Homestead-Miami Speedway's current operations were calculated using an extended *input-output* model of the Miami-Dade County economy. These comprehensive *direct*, *indirect* and *induced* economic impacts that recur

<sup>&</sup>lt;sup>5</sup>Information on the IMPLAN Group models and the company history can be found at <u>www.implan.com</u>.

every year are summarized in Table 1 below. Detailed impact tables for the Speedway are located in Appendix II of this Study. (See Tables A-1 through A-5.)

Impact on:	Direct	Indirect & Induced	Total Impact
Employment (Jobs)	1,678	822	2,500
Labor Income (\$ Mil.)	\$62	\$38	\$100
Gross County Product (Value Added \$ Mil.)	\$90	\$66	\$150
Federal, State & Local Tax Revenues (\$ Mil.)		······	\$40
Total Economic Impact (\$ Mil.)	\$138	\$113	\$251

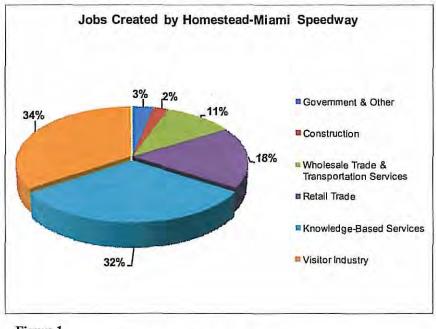
The total annual recurring economic impacts are important to overall economic growth and the well-being of Florida. An estimated 2,500 permanent jobs for Miami-Dade County residents result from the Speedway's current operations. The analysis that follows presents specific categories of the economic impacts summarized in Table 1 above starting with permanent employment creation.

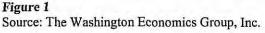
# A. Employment Impacts: Homestead-Miami Speedway Operations Create 2,500 Permanent Jobs in Miami-Dade County

The number of jobs created by Homestead-Miami Speedway operations is summarized in Table 2 on the next page. Of the 2,500 jobs generated by these activities, 34 percent are in the Visitor Industry, 31 percent are in Knowledge-Based Services<sup>6</sup>, and 18 percent are in Retail Trade. The Knowledge-Based Services sector of the economy is emphasized for growth by economic development entities as it is a key generator of high-wage occupations. The remaining jobs are in Wholesale Trade & Transportation Services and in a range of other occupations.

<sup>&</sup>lt;sup>6</sup>The broadly defined Knowledge-Based Services Sector encompasses most individuals defined as 'Knowledge Workers' and includes the following sectors; Information Technology, Finance & Insurance, Real Estate, Professional Services, Administrative, Educational Services, Health & Social Services, Arts, Entertainment & Recreation, and Other Services. Examples of jobs at the Speedway that fall within this sector are: Track Management and Administrative Staff: Administration. Consultants (WEG), Event Safety, Staff: Professional Services. Race Teams, NASCAR Officials: Arts, Entertainment and Recreation.

Total Impact
858
792
443
266
82
58
2,500





Employees supported by the ongoing economic activities of the Homestead-Miami Speedway are found in a wide variety of industries and represent a broad spectrum of occupations as shown in Figure 1 above.

# B. Generation of Recurring Labor Income: Homestead-Miami Speedway Operations Create Jobs that Contribute to the Standard of Living in Miami-Dade County

Homestead-Miami Speedway creates jobs that are important generators of Labor Income for South Florida residents. Many of the jobs are in sectors that pay above-average wages for both the area and the state, as quantified in Table 3 on the next page. In addition to almost \$62 million of Labor Income directly generated each year by Speedway operations, \$38 million of Labor Income, or 38 percent, is created by *indirect* and *induced* economic activities. In total, the Speedway's ongoing operations generate almost \$100 million in Labor Income for South Florida's workers each year.

Industry	Total Impact
Knowledge-Based Services	\$ 40,986
Visitor Industry	28,815
Retail Trade	12,940
Wholesale Trade & Transportation Services	7,621
Government & Other	6,548
Construction	2,085
Manufacturing	750
Total:	\$99,744

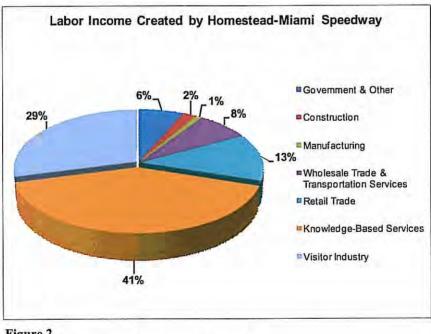


Figure 2 Source: The Washington Economics Group, Inc.

Of the almost \$100 million of Labor Income generated by Homestead-Miami Speedway's operations, almost \$40 million or 41 percent arises in the Knowledge-Based Services<sup>7</sup> sector, close to \$29 million or 29 percent of Labor Income is created in the Visitor Industry, and

<sup>7</sup> Ibid.

almost \$13 million or 13 percent of Labor Income is created in the Retail Trade sector. The remaining 17 percent is created in the Wholesale Trade & Transportation Services sector and in a range of other occupations.

# C. Homestead-Miami Speedway Recurring Value-Added Impacts: A Key Component of Miami-Dade County Economic Activity

Recurring value added is the portion of business revenues that is available to pay compensation to workers, capital income and indirect business taxes<sup>8</sup>. Value added is also the principal source of income to households and a key measure of Homestead-Miami Speedway's ongoing contributions to the county's economy. An area's economic output is measured by its aggregate value added, and at the national level, value added is Gross Domestic Product. Table 4 below highlights the ongoing value-added impacts generated by the Homestead-Miami Speedway.

Industry	Total Impact
Knowledge-Based Services	\$ 64,536
Visitor Industry	47,949
Retail Trade	19,368
Wholesale Trade & Transportation Services	11,463
Government & Other	9,414
Construction	2,247
Manufacturing	1,233
Total:	\$156,210

The greatest value-added impacts are generated in the Knowledge-Based Services<sup>9</sup> Sector, which generates more than \$64 million or 41 percent of the total value added and the Visitor Industry, which generates close to \$48 million or 31 percent of the total value added. The Retail Trade sector generates \$19 million or 12 percent of total value added each year. The remaining sectors generate the other 16 percent of the additions to value added each year. (Figure 3 in the following page.)

<sup>&</sup>lt;sup>8</sup>Aggregate value added also includes compensation to government workers.
<sup>9</sup> Ibid.

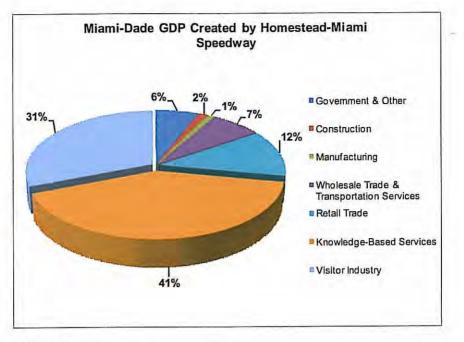


Figure 3 Source: The Washington Economics Group, Inc.

# D. The Total Annual Economic Impacts Arising from the Homestead-Miami Speedway Operations are a Significant \$251 million

A comprehensive measure of total economic impact is *Gross Economic Output*, representing the sum of gross revenues (receipts) of private firms plus the value of government services (valued at cost). Table 5 below highlights the annual recurring total economic impact of the Homestead-Miami Speedway.

Industry	Total Impact
Knowledge-Based Services	\$105,502
Visitor Industry	78,483
Retail Trade	26,315
Wholesale Trade & Transportation Services	18,353
Government & Other	11,869
Construction	5,460
Manufacturing	4,816
Total:	\$250,797

These economic activities, occurring each year, represent a significant \$251 million in annual total economic impact for Miami-Dade County. As in the other impact measures, a significant portion of the total economic impact occurs in the Knowledge-Based Services<sup>10</sup>, Visitor Industry and Retail Trade sectors, which when combined represent 83 percent of the total impact. A number of other industries also benefit, as shown in Table 5 in the previous page and in Figure 4 below

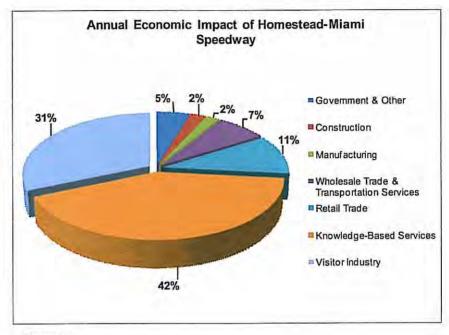


Figure 4

Source: The Washington Economics Group, Inc.

## E. Homestead-Miami Speedway Operations Generate Important Contributions to Public Revenues

The ongoing operations of the Homestead-Miami Speedway result in significant tax and other public revenues each year for federal, state, and local governments as shown in Table 6 on the next page. Almost \$40 million of fiscal revenues are generated each year by the Speedway's ongoing activities. Of this total, almost \$23 million, or 57 percent, flows to the federal government, with the remaining \$17 million, or 43 percent, of tax revenues allocated to state and local governments.

<sup>10</sup> Ibid.

The Washington Economics Group, Inc.

Taxes Paid By	Fetleral Taxes	State/Local Taxes	Total Taxes
Labor	\$10,488	\$177	\$10,665
Capital	551		551
Indirect Business Taxes	2,040	15,221	17,261
Households	7,643	492	8,135
Corporations	1,896	1,262	3,158
Total:	\$22,618	\$17,152	\$39,770

# IV. CONCLUSIONS

The ongoing operations of the Homestead-Miami Speedway are important contributors to the standard of living of Miami Dade County (MDC) residents, providing significant support to the generation of high-paying jobs, labor income for MDC residents and public revenues. Furthermore, the Homestead-Miami Speedway is a foundational component of the growing entertainment and visitor cluster of MDC. This cluster of industries is a priority of the Economic Development Strategy of Florida.

Detailed impact tables for the Annually Recurring Impacts of the Homestead Miami Speedway to the City of Homestead can be found in Appendix I, page 13 of this Study.

APPENDIX I: DETAILED IMPACT TABLES Within the main portion of the Study the economic impacts are presented at a summary level. *Direct*, *Indirect*, and *Induced* Impacts are aggregated into the Total Impact, and Industries are summarized by function. The following tables present detailed impacts at the two-digit NAICS industry classification level.

The following industry sector summarizations are used in the Study.

- 1. Government and Other is the sum of: Agriculture & Forestry, Mining, Utilities, Company Management, and Government & Other
- 2. Knowledge-Based Services is the sum of: Information, Finance & Insurance, Real Estate, Professional Services, Administrative, Educational Services, Health & Social Services, Arts, Entertainment & Recreation, and Other Services
- 3. Wholesale Trade & Transportation Services is the sum of: Wholesale Trade, and Transportation & Warehousing
- 4. The Accommodation and Food Services sector was renamed to Visitor Industry

## List of Tables:

## Annually Recurring Economic Impacts of Homestead-Miami Speedway - Miami-Dade County

Table A-1.	Jobs Created by the Operations of Homestead-Miami Speedway16
Table A-2.	Recurring Labor Income Created by the Operations of Homestead-Miami Speedway
Table A-3.	Recurring Gross Domestic Product Arising from the Operations of Homestead- Miami Speedway
Table A-4.	Recurring Economic Output Arising from the Operations of Homestead-Miami Speedway
Table A-5.	Recurring Fiscal Contributions of Homestead-Miami Speedway on Miami-Dade County
Annually I	Recurring Economic Impacts of Homestead-Miami Speedway- City of Homestead
Table B-1.	Jobs Created by the Operations of Homestead-Miami Speedway
Table B-2.	Recurring Labor Income Created by the Operations of Homestead-Miami Speedway
Table D 2	
TADIC D-3.	Recurring Gross Domestic Product Arising from the Operations of Homestead- Miami Speedway

# Annually Recurring Economic Impacts of Homestead-Miami Speedway Miami-Dade County

-	Impacts			
Industry	Direct	Indirect	Induced	Total
Agriculture & Forestry	0.0	0.6	2.0	2.6
Mining	0.0	0.2	0.0	0.2
Utilities	2.5	2.9	1.6	7.0
Construction	32.5	6.8	4.6	43.9
Manufacturing	1.3	7.7	5.1	14.1
Wholesale Trade	0.0	10.7	17.4	28.1
Retail Trade	343.9	5.6	93.9	443.4
Transportation & Warehousing	208.9	15.7	13.4	238.0
Information	3.2	21.5	10.3	35.0
Finance & Insurance	1.6	18.3	37.6	57.5
Real Estate	4.4	35.7	40.2	80.3
Professional Services	7.7	47.1	21.6	76.4
Company Management	0.0	13.2	3.0	16.2
Administrative	5.9	58.1	24.9	88.9
Educational Services	0.1	0.5	18.0	18.6
Health & Social Services	0.9	0.2	96.6	97.7
Arts, Entertainment & Recreation	217.2	29.3	13.3	259.8
Accommodation & Food Services	792.7	22.0	43.6	858.3
Other Services	10.6	18.4	49.2	78.2
Government & Other	45.0	7.5	3.4	55.9
Total:	1,678.4	322.0	499.7	2,500.1

Texture	Impacts			
Industry	Direct	Indirect	Induced	Total
Agriculture & Forestry	0.0	11.4	43.0	54,4
Mining	0.0	17.2	4.1	21.3
Utilities	203.3	371.7	208.6	783.6
Construction	1,559.6	316.7	208.2	2,084.5
Manufacturing	62.8	404.4	283.2	750.4
Wholesale Trade	0.0	765.8	1,249.5	2,015.3
Retail Trade	9,781.4	177.3	2,981.2	12,939.9
Transportation & Warehousing	4,391.9	624.3	589.4	5,605.6
Information	543.6	2,788.5	945.0	4,277.1
Finance & Insurance	122.8	1,346.9	2,778.0	4,247.
Real Estate	202.8	928.5	973.3	2,104.0
Professional Services	410.1	3,042.0	1,470.3	4,922.4
Company Management	0.0	1,174.8	270.4	1,445.2
Administrative	115.9	1,524.9	653.3	2,294.1
Educational Services	2.0	20.9	709.6	732.5
Health & Social Services	56.7	9.1	4,857.6	4,923.4
Arts, Entertainment & Recreation	13,243.9	1,474.4	468.1	15,186.4
Accommodation & Food Services	27,082.4	582.1	1,150.6	28,815.1
Other Services	408.6	629.7	1,259.0	2,297.3
Government & Other	3,293.6	656.7	292.8	4,243.1
Total:	\$61,481.4	\$16,867.3	\$21,395.2	\$99,743.

T .....

Industry	Impacts			
Industry	Direct	Indirect	Induced	Total
Agriculture & Forestry	0.0	31.5	122.3	153.8
Mining	0.0	32.3	8.1	40.4
Utilities	482.0	1,326.3	740.6	2,548.9
Construction	1,645.9	336.9	264.1	2,246.9
Manufacturing	94.3	576.3	562.3	1,232.9
Wholesale Trade	0.0	1,323.5	2,159.5	3,483.0
Retail Trade	14,253.6	282.2	4,832.2	19,368.0
Transportation & Warehousing	6,273.3	887.8	819.1	7,980.2
Information	478.8	3,592.7	1,585.0	5,656.5
Finance & Insurance	206.3	2,308.3	4,453.9	6,968.
Real Estate	408.3	4,245.7	9,728.2	14,382.2
Professional Services	1,186.2	3,889.0	1,889.8	6,965.0
Company Management	0.0	1,580.7	363.8	1,944.
Administrative	141.6	2,001.8	845.4	2,988.8
Educational Services	2.5	24.1	781.0	807.6
Health & Social Services	65.8	15.6	5,701.9	5,783.3
Arts, Entertainment & Recreation	15,266.5	1,748.5	836.6	17,851.6
Accommodation & Food Services	45,394.5	859.8	1,694.7	47,949.0
Other Services	585.0	950.0	1,597.3	3,132.3
Government & Other	3,709.5	684.2	332.6	4,726.3
Total:	\$90,194.1	\$26,697.2	\$39,318.4	\$156,209.3

Table A-3. Recurring Gross Domestic Product A	Arising from the Operations of Homestead-Miami
Speedway (\$ in Thousands)	

F . F	Impacts				
Industry	Direct	Indirect	Induced	Total	
Agriculture & Forestry	0.0	49.3	179.9	229.2	
Mining	0.0	55.4	15.1	70.5	
Utilities	660.1	1,887.9	1,064.6	3,612.6	
Construction	4,328.2	677.9	453.5	5,459.6	
Manufacturing	294.5	2,299.7	2,221.4	4,815.6	
Wholesale Trade	0.0	2,042.4	3,332.6	5,375.0	
Retail Trade	18,833.1	405.8	7,076.4	26,315.3	
Transportation & Warehousing	10,048.4	1,430.8	1,498.9	12,978.1	
Information	891.5	8,909.5	4,030.8	13,831.8	
Finance & Insurance	379.9	4,044.4	8,528.1	12,952.4	
Real Estate	853.0	5,932.8	13,737.1	20,522.9	
Professional Services	2,358.1	6,633.1	3,120.1	12,111.3	
Company Management	0.0	2,674.3	615.5	3,289.8	
Administrative	291.7	3,334.2	1,378.7	5,004.6	
Educational Services	4.3	40.7	1,228.0	1,273.0	
Health & Social Services	96.9	25.7	9,050.3	9,172.9	
Arts, Entertainment & Recreation	21,171.4	2,553.5	1,517.2	25,242.1	
Accommodation & Food Services	74,047.7	1,491.3	2,943.8	78,482.8	
Other Services	976.7	1,530.3	2,884.2	5,391.2	
Government & Other	2,944.4	1,092.6	629.6	4,666.6	
Total:	\$138,179.9	\$47,111.6	\$65,505.8	\$250,797.3	

Table A-4. Recurring Economic Impacts Arising from the Operations of Homestead-Miami

Source: The Washington Economics Group, Inc.

Taxes Paid By	Federal Taxes	State / Local Taxes	Total Taxes
Labor	\$10,488.4	\$176.8	\$10,665.2
Capital	\$550.9	\$0.0	\$550.9
Indirect Business Taxes	\$2,040.4	\$15,220.7	\$17,261.1
Households	\$7,642.6	\$492.2	\$8,134.8
Corporations	\$1,895.9	\$1,262.4	\$3,158.3
Total:	\$22,618.2	\$17,152.1	\$39,770.3

# Annually Recurring Economic Impacts of Homestead-Miami Speedway City of Homestead

Industry	Impacts			
Industry	Direct	Indirect	Induced	Total
Agriculture & Forestry	0.0	0.2	0.6	0.8
Mining	0.0	0.0	0.0	0.0
Utilities	1.0	0.7	0.4	2.1
Construction	1.4	1.2	0.6	3.2
Manufacturing	0.3	0.4	0.2	0.9
Wholesale Trade	0.0	1.5	2.4	3.9
Retail Trade	59.5	0.8	13.4	73.7
Transportation & Warehousing	36.2	1.4	1.0	38.6
Information	0.0	0.8	0.4	1.2
Finance & Insurance	0.0	0.9	1.7	2.6
Real Estate	1.6	3.8	4.0	9.4
Professional Services	2.4	3.5	1.4	7.3
Company Management	0.0	0.1	0.0	0.1
Administrative	0.0	4.8	1.3	6.1
Educational Services	0.0	0.0	1.0	1.0
Health & Social Services	0.0	0.0	11.4	11.4
Arts, Entertainment & Recreation	32.5	2.5	1.1	36.1
Accommodation & Food Services	137.3	4.0	7.0	148.3
Other Services	3.7	2.4	5.2	11.3
Government & Other	0.0	0.9	0.3	1.2
Total:	275.9	29.9	53.4	359.2

Industry	Impacts			
Industry	Direct	Indirect	Induced	Total
Agriculture & Forestry	0.0	3.0	11.9	14.9
Mining	0.0	0.2	0.1	0.3
Utilities	134.7	98.2	50.4	283.3
Construction	67.2	56.8	29.6	153.6
Manufacturing	18.4	16.1	7.8	42.3
Wholesale Trade	0.0	106.1	171.3	277.4
Retail Trade	1,693.1	25.0	429.4	2,147.5
Transportation & Warehousing	761.1	45.9	30.8	837.8
Information	0.0	63.8	26.0	89.8
Finance & Insurance	0.0	64.7	119.9	184.6
Real Estate	74.3	94.6	95.3	264.2
Professional Services	111.0	227.5	86.4	424.9
Company Management	0.0	9.9	1.4	11.3
Administrative	0.0	108.8	30.6	139.4
Educational Services	0.0	0.7	36.0	36.7
Health & Social Services	0.0	1.0	538.3	539.3
Arts, Entertainment & Recreation	1,983.6	146.3	42.7	2,172.6
Accommodation & Food Services	4,697.8	111.2	193.9	5,002.9
Other Services	125.7	75.6	113.5	314.8
Government & Other	0.0	92.5	29.2	121.7
Total:	\$9,666.9	\$1,347.9	\$2,044.5	\$13,059.3

Laboration	Impacts			
Industry	Direct	Indirect	Induced	Total
Agriculture & Forestry	0.0	8.7	30.8	39.5
Mining	0.0	0.3	0.1	0.4
Utilities	487.6	355.6	182.5	1,025.7
Construction	70.9	60.3	38.2	169.4
Manufacturing	27.4	23.2	10.7	61.3
Wholesale Trade	0.0	183.4	296.2	479.6
Retail Trade	2,460.3	39.1	688.9	3,188.3
Transportation & Warehousing	1,087.3	68.1	44.3	1,199.7
Information	0.0	121.7	60.2	181.9
Finance & Insurance	0.0	128.5	217.4	345.9
Real Estate	154.3	392.1	1,221.8	1,768.2
Professional Services	549.2	282.1	106.5	937.8
Company Management	0.0	13.3	1.9	15.2
Administrative	0.0	146.1	40.9	187.0
Educational Services	0.0	0.8	40.5	41.3
Health & Social Services	0.0	1.7	623.3	625.0
Arts, Entertainment & Recreation	2,282.9	170.8	87.2	2,540.9
Accommodation & Food Services	7,879.8	168.9	293.2	8,341.9
Other Services	226.7	126.9	154.1	507.7
Government & Other	0.0	89.8	31.1	120.9
Total:	\$15,226.4	\$2,381.4	\$4,169.8	\$21,777.0

Industry	Impacts			
Industry	Direct	Indirect	Induced	Total
Agriculture & Forestry	0.0	14.3	48.2	62.5
Mining	0.0	0.5	0.2	0.3
Utilities	660.1	481.4	247.0	1,388.
Construction	143.6	121.5	64.6	329.
Manufacturing	70.5	75.2	36.5	182.
Wholesale Trade	0.0	283.0	457.1	740.
Retail Trade	3,279.6	56.1	1,009.7	4,345.
Transportation & Warehousing	1,740.3	104.7	74.4	1,919.4
Information	0.0	323.7	153.1	476.
Finance & Insurance	0.0	195.2	399.5	594.
Real Estate	325.0	535.5	1,741.0	2,601.
Professional Services	1,135.9	467.0	177.1	1,780.
Company Management	0.0	22.6	3.1	25.
Administrative	0.0	271.5	74.1	345.
Educational Services	0.0	1.5	60.4	61.9
Health & Social Services	0.0	2.8	1,015.5	1,018.
Arts, Entertainment & Recreation	3,168.3	239.3	163.6	3,571.
Accommodation & Food Services	12,849.3	288.9	503.3	13,641.
Other Services	352.6	198.3	269.9	820.3
Government & Other	0.0	133.3	57.9	191.:
Total:	\$23,725.2	\$3,816.3	\$6,556.2	\$34,097.

Table B-4. Recurrin nic Impacts Arising from the Operations of Ho estead\_Miami a Faanas

Source: The Washington Economics Group, In

Taxes Paid By	Federal Taxes	State / Local Taxes	Total Taxes
Labor	\$1,252.3	\$21.1	\$1,273.4
Capital	\$50.7	\$0.0	\$50.7
Indirect Business Taxes	\$324.6	\$2,421.1	\$2,745.7
Households	\$781.3	\$50.3	\$831.6
Corporations	\$216.8	\$144.4	\$361.2
Total:	\$2,625.7	\$2,636.9	\$5,262.6

APPENDIX II: Methodology

## IMPLAN MODEL

The multiplier impacts calculated by the IMPLAN model are based on input-output methodology, which explicitly considers the inter-industry linkages that exist within an economy. Each industry needs labor and inputs from other industries in order to produce economic output. Whenever an industry experiences an increase in the demand for its output, many other industries within that economy indirectly experience an increase in demand as well because of these inter-industry linkages. This increase in demand that results from the need for material inputs is called the *indirect effects*. In addition, an increase in production within a region also leads to an increase in household income through the hiring of workers, which in turn generates further demands for goods and services within the region. Firms also need to expand their base of physical capital to meet higher levels of demand, and this too stimulates regional economic growth. The latter effects are referred to as induced effects. The inter-industry linkages and the induced effects on consumer and capital spending lead to successive rounds of production, and this process results in an increase in output that exceeds the initial change in demand, or a multiplier effect. Similarly, the increase in household income will exceed the initial payroll increase encountered in the industry that experienced the original increase in demand. The total change in employment in the regional economy is a multiple of the direct change in employment.

The following represents the system of equations that comprise the regional economy in an extended input-output model like IMPLAN:

$$\begin{aligned} x_1 &= a_{11}x_1 + a_{12}x_2 + a_{13}x_3 + \Lambda + a_{1k}x_k + a_{1h}x_h + a_{1i}x_i + f_1 \\ x_2 &= a_{21}x_1 + a_{22}x_2 + a_{23}x_3 + \Lambda + a_{2k}x_k + a_{2h}x_h + a_{2I}x_I + f_2 \\ x_3 &= a_{31}x_1 + a_{32}x_2 + a_{33}x_3 + \Lambda + a_{3k}x_k + a_{3h}x_h + a_{3i}x_i + f_3 \\ M \\ x_k &= a_{k1}x_1 + a_{k2}x_2 + a_{k3}x_3 + \Lambda + a_{kk}x_k + a_{kh}x_h + a_{ki}x_i + f_k \\ x_h &= a_{h1}x_1 + a_{h2}x_2 + a_{h3}x_h + \Lambda + a_{hk}x_k + a_{hh}x_h + a_{hi}x_i + f_h \\ x_i &= a_{i1}x_1 + a_{i2}x_2 + a_{i3}x_h + \Lambda + a_{ik}x_k + a_{ih}x_h + a_{ii}x_i + f_i \end{aligned}$$

The variables  $x_1$  to  $x_k$  represent total production of output in each industry. The coefficients  $a_{ij}$  represent the purchases from industry "i" that are needed to produce a dollar of output in industry "j". These are known as the *direct requirement* coefficients. The variable  $x_h$  refers to household income and the coefficients  $a_{ih}$  refer to the average amount of household income spent on purchases from industry "i", or the *average propensities to consume*. The coefficients  $a_{hi}$  are similar to the inter-industry purchases ( $a_{ij}$ 's), but they represent the household income that is generated from each dollar of output produced in industry "i". Similarly the variable  $x_1$  represents regional spending on capital goods, and the coefficients  $a_{ij}$  represents the spending on capital goods for each dollar of output produced in industry "j". The coefficients  $a_{j1}$  represent the amount purchased from industry "j" for each dollar spent on capital goods within the region. The variables  $f_j$  represent the exogenous final demand faced by each industry, respectively.

This system of equation reduces, using matrix notation, to the following solution for industry output and household income:

$$X = (I - A)^{-1} F$$

X is the vector of industry outputs plus household income and F is a vector of exogenous final demands. The "output multipliers" (i.e., the change in industry output and household income that results from a change in final demand for the output of a particular industry) are given in the columns of the  $(I-A)^{-1}$  matrix. The IMPLAN software calculates these multipliers for counties, states and other sub-state regions. These multipliers can be used to provide a sense of the economic importance of an industry or an economic activity in a given region. The multipliers impacts for gross state product, labor and capital income and the government revenue impacts are derived from the basic output multipliers given by  $(I-A)^{-1}$ .

The IMPLAN model uses historical relationships between public-sector revenues and regional economic output in order to estimate the public-sector revenue impact resulting from the establishment of a new, or expansion of an existing economic activity.

# APPENDIX III:

THE WASHINGTON ECONOMICS GROUP, INC. QUALIFICATIONS AND PROJECT TEAM





J. ANTONIO VILLAMIL Dean, School of Business, St. Thomas University of Florida Principal Economic Advisor, The Washington Economics Group (WEG)

Tony Villamil has a successful thirty-year career as a business economist, university educator and high-level policymaker for both federal and state governments. He has served as a Presidential appointee, U.S. Undersecretary of Commerce for Economic Affairs, where he actively participated in the formulation of national and international economic policies. In 1993, he founded The Washington Economics Group, a growing and global-oriented economic consulting practice. Dr. Villamil was selected in August 2008 to serve as the Dean and Research Professor of Economics of the School of Business of St. Thomas University of Florida, while continuing his role as Principal Economic Advisor to the clients of WEG.

Tony is an active member of the President's Advisory Committee on Trade Policy and Negotiations in Washington, D.C., providing advice to the Executive Office of the President on trade and foreign investment issues. He is the immediate past Chairman of the Governor's Council of Economic Advisors of Florida, and during 1999-2000, he directed the Tourism, International Trade and Economic Development Department of the State in the Office of Governor Jeb Bush. Under the Governor's leadership, Dr. Villamil organized, jointly with Enterprise Florida, successful Governor-led business development missions to Mexico, Brazil, Argentina, Peru, Israel, and to other trade partners of the State. Tony's high-level corporate activities include membership on the Board of Directors of the Spanish Broadcasting System (SBS), Mercantil Commercebank, N.A. and Enterprise Florida – the State's principal economic development organization. At Enterprise Florida, Dr. Villamil serves as Chairman of the Global Commerce and Investment Committee of the Board.

Among community leadership positions, he is currently Chairman of the Economic Roundtable of the Beacon Council and serves on the Board of Directors of the Greater Miami Chamber of Commerce. He is also a Senior Research Fellow of Florida TaxWatch, an established fiscal and policy research organization of the State.

Dr. Villamil earned bachelor and masters degrees in economics from Louisiana State University (LSU), where he also completed coursework for the Ph.D. degree. In 1991, Florida International University (FIU) awarded him a doctoral degree in economics (hc), for "distinguished contributions to the Nation in the field of economics." At FIU, he has served as Senior Fellow of the Latin American & Caribbean Center and most recently as a Professor of International Business and Competitive Strategy in the MBA Programs of the Graduate School of Business.





CHARLES K. YAROS Associate Consultant for Economics

Chuck Yaros is an Associate Consultant for Economics at The Washington Economics Group, Inc. (WEG). He serves as economic consultant in the areas of financial economics and economic impact studies. Prior to joining WEG he was a Vice President and Portfolio Strategist at Shay Financial Services in Miami where he specialized in developing, implementing and managing interest rate risk and capital optimization strategies for financial institutions.

Mr. Yaros has over 20 years of experience as a business and financial economist, having worked in a number of positions of progressive responsibility in the South Florida business community. Additionally, he has spoken and taught courses on financial risk management.

Chuck received his undergraduate degree in Economics with Honors from Trinity College and his Master's degree in Economics from Duke University, where he also completed course work for the Ph.D. degree.

Chuck and his family are residents of Coral Gables, Florida.

The Washington Economics Group, headquartered in Coral Gables, Florida, has been successfully meeting client objectives since 1993 through strategic consulting services for corporations and institutions based in the Americas. The Group has the expertise, high-level contacts, and business alliances to strengthen a firm's competitive position in the rapidly expanding market places of Florida, and Latin America.

The Washington Economics Group, Inc. (WEG) has been successfully meeting client objectives since 1993 through economic consulting services for corporations, institutions and governments of the Americas. We have the expertise, high-level contacts, and business alliances to strengthen your competitive positioning in the growing marketplaces of Florida and Latin America.

The Washington Economics Group, Inc.

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Our roster of satisfied clients, over the past fourteen years, includes multinational corporations, financial institutions, public entities, and non-profit associations expanding their operations in the Americas.

## **EXCLUSIVE CONSULTING APPROACH:**

Each client is unique to us. We spend considerable time and effort in understanding the operations, goals, and objectives of clients as they seek our consulting and strategic advice. We are not a mass-production consulting entity nor do we accept every project that comes to us. We engage a limited number of clients each year that require customized consulting services in our premier areas of specialization. These premier and exclusive services are headed by former U.S. Under Secretary of Commerce, Dr. J. Antonio Villamil, with over twenty-five years of experience as a business executive and as a senior public official of the U.S. and most recently of Florida.

## **PREMIER CONSULTING SERVICES:**

<u>Comprehensive Corporate Expansion Services</u>. Our seamless and customized service includes site selection analysis, development of incentive strategies and community and governmental relations.

<u>Economic Impact Studies</u> highlight the importance of a client's activities in the generation of income, output and employment in the market area serviced by the entity. These studies are also utilized to analyze the impact of public policies on key factors that may affect a client's activities such as tax changes, zoning, environmental permits and others.

<u>Strategic Business Development Services</u>. These services are customized to meet client objectives, with particular emphasis in the growing marketplaces of Florida, Mexico, Central and South America. Recent consulting assignments include customized marketing strategies, country risk assessments for investment decisions and corporate spokesperson activities and speeches on behalf of the client at public or private meetings.

For a full description of WEG capabilities and services, please visit our website at: www.weg.com



The Washington Economics Group, Inc.

#### **Representative Client List** 1993-2010

### **Multinational Corporations**

- Lockheed Martin
- FedEx Latin America
- IBM
- Motorola
- SBC Communications
- Ameritech International
- Lucent Technologies
- MediaOne/AT&T
- Joseph E. Seagram & Sons, Inc. (Vivendi)
- Microsoft Latin America
- Carrier
- Medtronic
- Phelps Dodge
- Esso Inter-America
- Visa International
- MasterCard International
- Telefonica Data Systems
- Bureau Veritas (BIVAC)
- Merck Latin America
- DMJM & Harris
- DLA Piper
- Wilbur Smith Associates
- PBSI

#### **Florida-Based Corporations**

- Sprint of Florida
- Florida Marlins
- Flo-Sun Sugar Corp.
- Farm Stores
- The BMI Companies
- Spillis Candela & Partners
- The Biltmore Hotel/Seaway
- Trammel Crow Company
- Advantage Capital
- WCI Development Companies
- **Iberia Tiles**
- Florida Hospital
- Mercy Hospital
- The St. Joe Companies
- Florida Power & Light (FPL)
- International Speedway Corporation

#### Latin America-Based Institutions

- Federation of Inter-American Financial Institutions (FIBAFIN)
- The Brunetta Group of Argentina
- Association of Peruvian Banks
- Peruvian Management Institute (IPAE)
- Mercantil Servicios Financieros, Venezuela
- Allied-Domecq, Mexico
- Fonalledas Enterprises

### **Financial Institutions**

- International Bank of Miami
- Pan American Life
- ABN-AMRO Bank
- **Barclays Bank**
- Lazard Freres & Co.
- Banque Nationale de Paris
- HSBC/Marine Midland
- Fiduciary Trust International Sun Trust Corporation
- First Union National Bank (Wachovia)
- Union Planters Bank of Florida (Regions)
- Bank Atlantic Corp.
- Hemisphere National Bank
- BankUnited, FSB
- Mercantil Commercebank N.A.
- PointeBank, N.A.
- The Equitable/AXA Advisors

#### Public Institutions, Non-Profit Organizations & Universities

- **Baptist Health Systems**
- Jackson Health Systems
- Miami-Dade Expressway Authority
- Miami-Dade College
- Miami Museum of Science
- Zoological Society of Florida
- Florida International University
- University of Miami
- Universidad Politécnica de Puerto Rico
- Sistema Universitario Ana G. Méndez (SUAGM)
- Keiser University
- Full Sail Real World Education
- Florida Agricultural & Mechanical University (FAMU)
- Inter-American Development Bank (IDB)
- United Nations Economic Development Program (UNDP)
- Florida League of Cities
- Florida Ports Council
- Florida Retail Federation
- Florida Sports Foundation
- Florida Citrus Mutual
- Florida Nursing Homes Alliance
- Florida Bankers Association
- Florida Outdoor Advertising Association
- City of Plantation
- City of West Palm Beach
- Economic Development Commission of Lee County
- Economic Development Commission of Miami-Dade (Beacon Council)
- Economic Development Commission of Mid-Florida

Louisiana Committee for Economic Development

University of South Florida/ENLACE

Jacksonville Chamber of Commerce SW Florida Regional Chamber of Commerce Enterprise Florida, Inc.

The Beacon Council

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